

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
 Data File : VU041344.D
 Acq On : 19 Nov 2020 15:31
 Operator : SY/MD
 Sample : L4790-06 40X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4398

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.504	38	51	52	rBV	4897	8268	1.03%	0.179%
2	1.639	84	93	105	rVB2	47468	57298	7.12%	1.239%
3	1.787	130	139	145	rBV4	4535	8923	1.11%	0.193%
4	1.832	146	153	167	rBV2	28464	59230	7.36%	1.281%
5	1.951	185	190	209	rVB2	23003	38970	4.84%	0.843%
6	2.398	323	329	334	rBV2	5472	9194	1.14%	0.199%
7	2.517	362	366	384	rVB4	5837	12121	1.51%	0.262%
8	2.610	385	395	408	rVB	37409	61745	7.67%	1.336%
9	2.735	420	434	453	rBV	456166	805068	100.00%	17.415%
10	4.620	1005	1020	1034	rVB	38657	86181	10.70%	1.864%
11	4.719	1035	1051	1065	rBV	232516	526457	65.39%	11.388%
12	5.134	1163	1180	1201	rVB2	46022	107989	13.41%	2.336%
13	5.655	1330	1342	1352	rBV2	4539	9509	1.18%	0.206%
14	5.793	1366	1385	1409	rVB2	88080	212108	26.35%	4.588%
15	6.308	1532	1545	1559	rVB	88483	163639	20.33%	3.540%
16	6.619	1625	1642	1651	rBV9	5639	14959	1.86%	0.324%
17	6.742	1667	1680	1696	rBV2	56439	113142	14.05%	2.447%
18	7.600	1936	1947	1960	rBV3	25929	44474	5.52%	0.962%
19	7.925	2035	2048	2060	rBV	83007	140851	17.50%	3.047%
20	7.996	2060	2070	2083	rVB	34173	56070	6.96%	1.213%
21	8.205	2125	2135	2146	rVB	17105	28153	3.50%	0.609%
22	8.664	2265	2278	2290	rBV	142760	255521	31.74%	5.527%
23	8.806	2316	2322	2336	rVB4	5192	8255	1.03%	0.179%
24	9.430	2504	2516	2535	rVB	129283	213244	26.49%	4.613%
25	9.581	2554	2563	2575	rBV2	18392	27434	3.41%	0.593%
26	9.700	2588	2600	2610	rBV	26211	42500	5.28%	0.919%
27	10.105	2713	2726	2742	rBV2	17990	29730	3.69%	0.643%
28	10.590	2859	2877	2880	rBV8	3575	9287	1.15%	0.201%
29	10.761	2916	2930	2942	rBV2	50000	79957	9.93%	1.730%
30	11.111	3026	3039	3049	rVB6	5525	10576	1.31%	0.229%
31	11.809	3244	3256	3269	rVV	122854	198066	24.60%	4.284%
32	11.893	3269	3282	3294	rVB6	7713	18335	2.28%	0.397%
33	12.188	3363	3374	3387	rVB	106370	168947	20.99%	3.655%
34	12.320	3405	3415	3425	rBV3	10638	16182	2.01%	0.350%

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35	12.831	3562	3574	3580	rBV10	5093	8452	1.05%	0.183%
36	12.950	3593	3611	3619	rBV7	17206	36743	4.56%	0.795%
37	12.995	3619	3625	3631	rVV3	13594	20101	2.50%	0.435%
38	13.037	3631	3638	3649	rVB4	21698	34930	4.34%	0.756%
39	13.124	3656	3665	3674	rVB	22861	31925	3.97%	0.691%
40	13.420	3748	3757	3765	rBV2	27884	49682	6.17%	1.075%
41	13.577	3799	3806	3811	rBV	15347	19996	2.48%	0.433%
42	13.613	3812	3817	3827	rVB	10000	14529	1.80%	0.314%
43	13.716	3842	3849	3855	rBV6	6957	9154	1.14%	0.198%
44	13.796	3868	3874	3881	rBV3	7963	9529	1.18%	0.206%
45	13.970	3912	3928	3930	rBV2	39820	61798	7.68%	1.337%
46	14.037	3942	3949	3956	rBV3	33897	44637	5.54%	0.966%
47	14.082	3956	3963	3970	rBV3	34709	43796	5.44%	0.947%
48	14.166	3980	3989	4009	rVB3	51111	102765	12.76%	2.223%
49	14.269	4014	4021	4036	rVB8	14665	31557	3.92%	0.683%
50	14.436	4067	4073	4080	rBV2	24401	31150	3.87%	0.674%
51	14.561	4105	4112	4121	rBV3	15617	25294	3.14%	0.547%
52	14.790	4178	4183	4192	rVB9	10130	14643	1.82%	0.317%
53	14.928	4217	4226	4231	rBV4	22588	34834	4.33%	0.753%
54	15.008	4243	4251	4258	rBV6	29321	42721	5.31%	0.924%
55	15.053	4260	4265	4273	rVB5	15290	20617	2.56%	0.446%
56	15.134	4284	4290	4298	rVB4	17014	25277	3.14%	0.547%
57	15.188	4299	4307	4321	rVV7	22572	55397	6.88%	1.198%
58	15.259	4323	4329	4341	rVB6	15364	24850	3.09%	0.538%
59	15.391	4362	4370	4382	rBV3	19331	35848	4.45%	0.775%
60	15.491	4395	4401	4411	rVB9	14635	25356	3.15%	0.548%
61	15.915	4524	4533	4555	rBV9	18962	54071	6.72%	1.170%
62	16.249	4628	4637	4658	rBV4	20143	47468	5.90%	1.027%
63	16.394	4673	4682	4689	rBV3	14484	23457	2.91%	0.507%

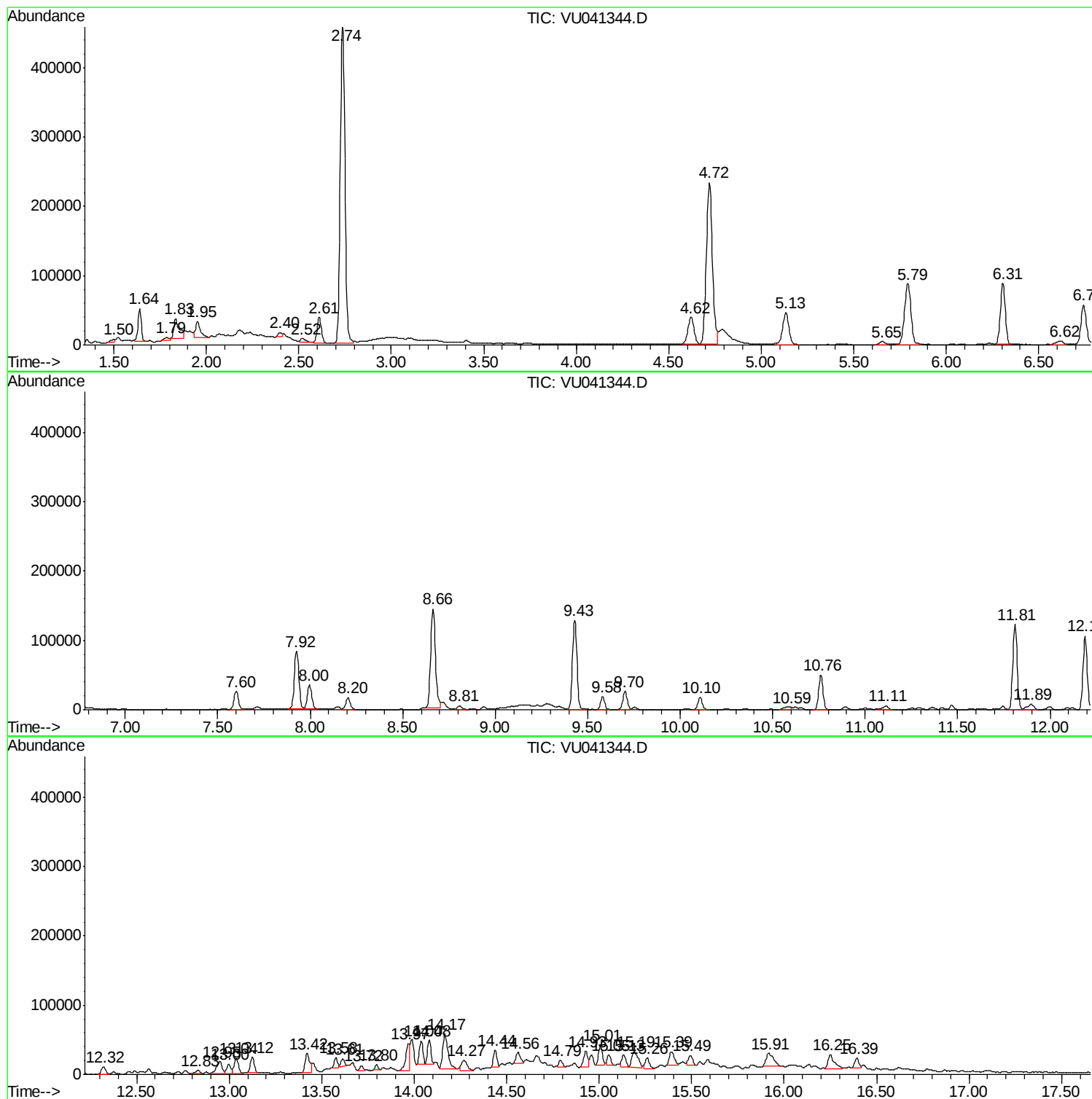
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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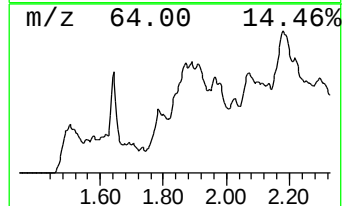
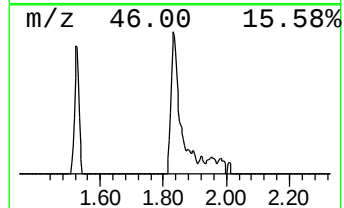
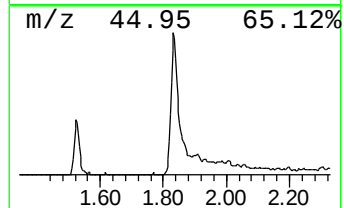
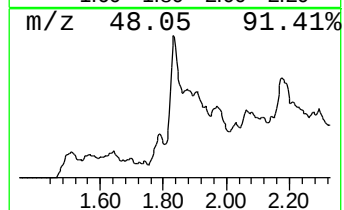
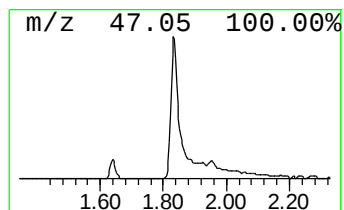
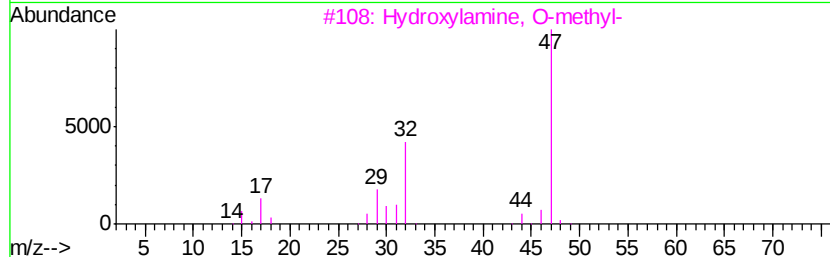
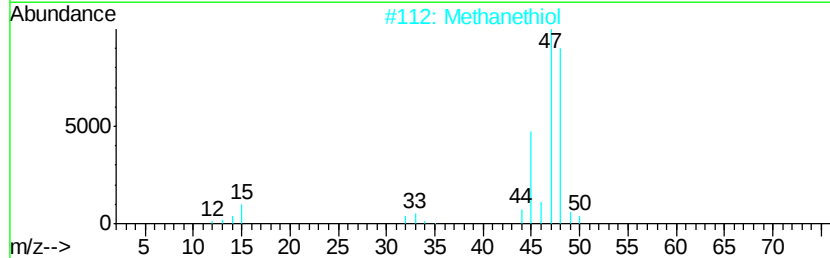
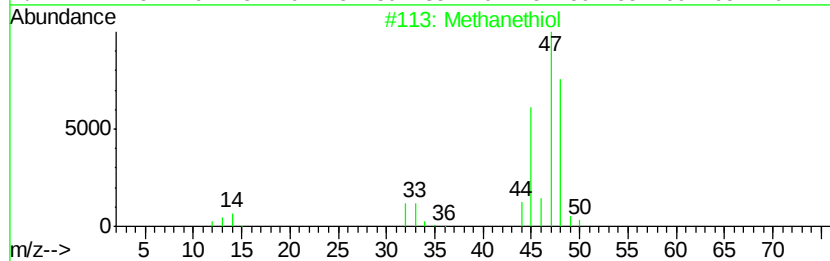
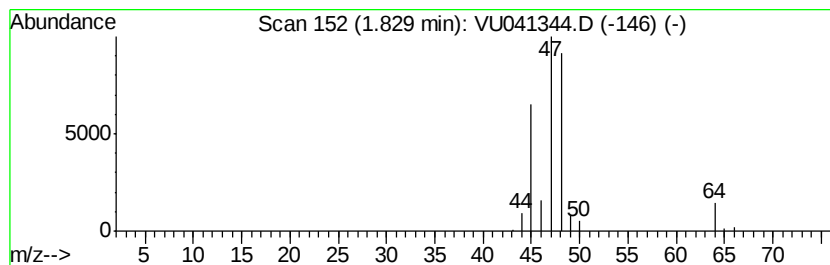
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Methanethiol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.83	1.81 ug/L	59230	1,4-Difluorobenzene	6.31

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanethiol	48	CH4S	000074-93-1	90
2			Methanethiol	48	CH4S	000074-93-1	90
3			Hvdroxylamine, O-methvl-	47	CH5NO	000067-62-9	7
4			Methane, nitroso-	45	CH3NO	000865-40-7	5
5			Hydroxylamine, O-methyl-	47	CH5NO	000067-62-9	5



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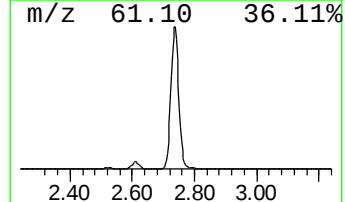
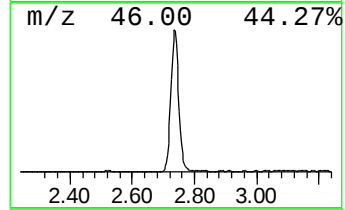
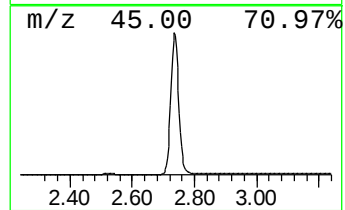
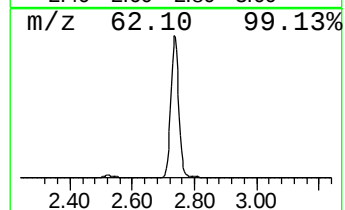
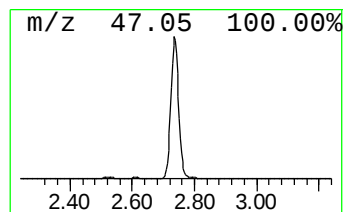
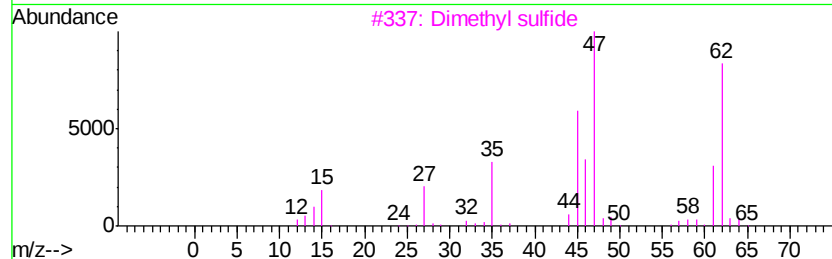
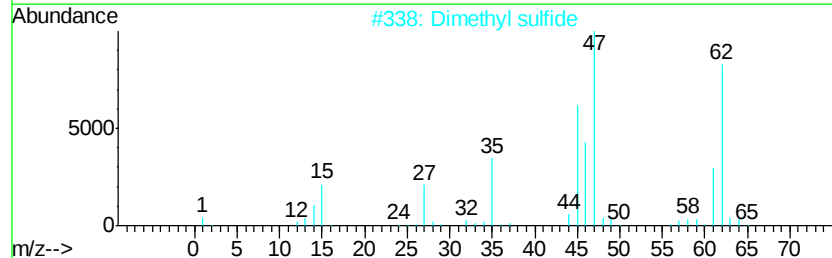
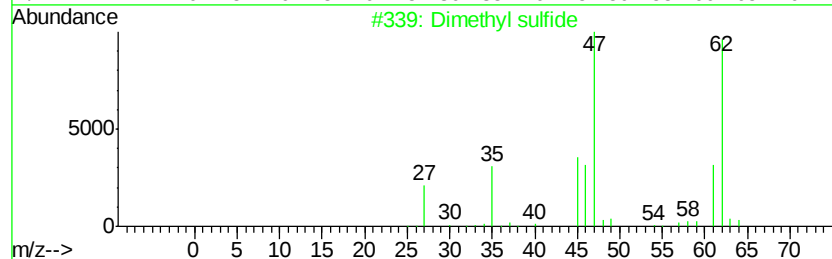
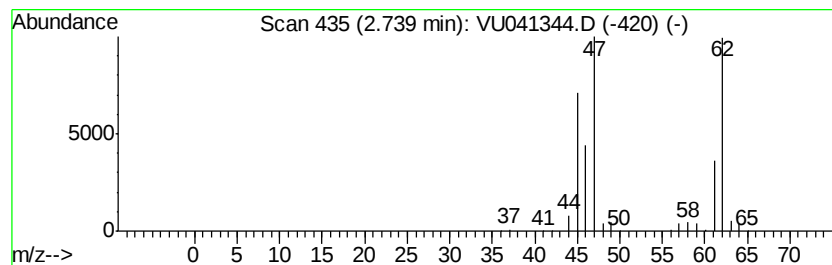
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Dimethyl sulfide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.74	24.60 ug/L	805068	1,4-Difluorobenzene	6.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dimethyl sulfide	62	C2H6S	000075-18-3	94
2		Dimethyl sulfide	62	C2H6S	000075-18-3	94
3		Dimethyl sulfide	62	C2H6S	000075-18-3	94
4		Dimethyl sulfide	62	C2H6S	000075-18-3	91
5		Borane-methyl sulfide complex	76	C2H9BS	013292-87-0	78



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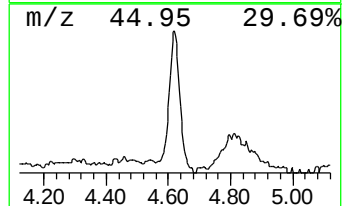
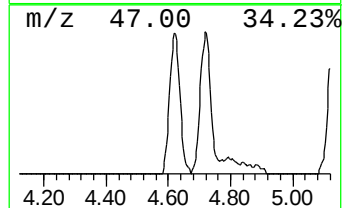
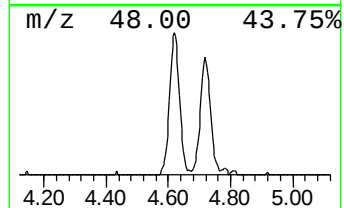
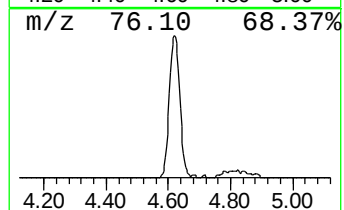
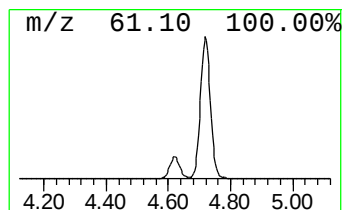
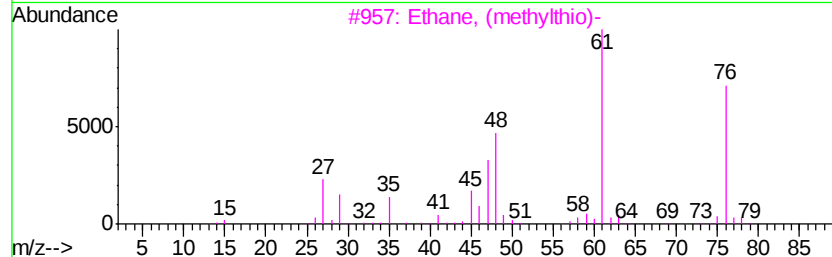
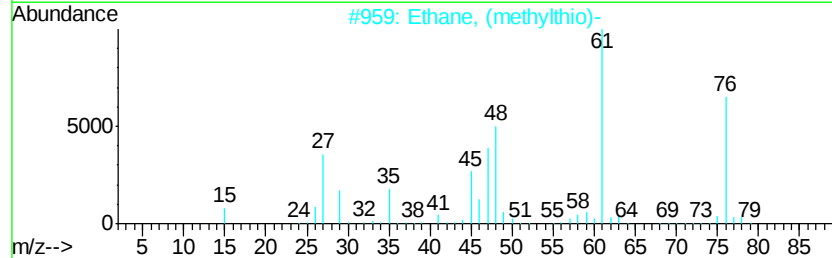
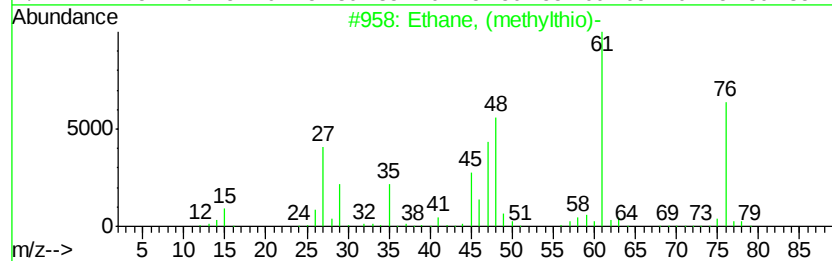
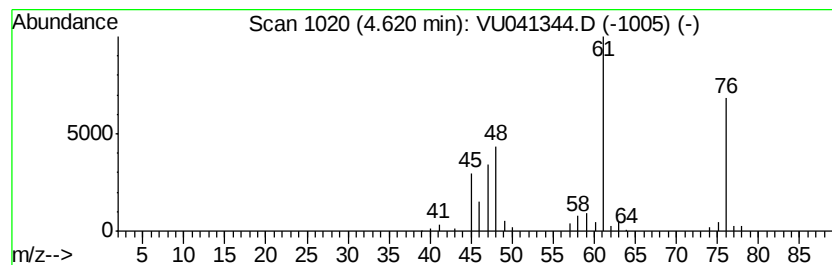
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Ethane, (methylthio)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.62	2.63 ug/L	86181	1,4-Difluorobenzene	6.31
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Ethane, (methylthio)-	76 C3H8S	000624-89-5	95
2	Ethane, (methylthio)-	76 C3H8S	000624-89-5	95
3	Ethane, (methylthio)-	76 C3H8S	000624-89-5	91
4	Trimethylphosphine	76 C3H9P	000594-09-2	50
5	Trimethylphosphine	76 C3H9P	000594-09-2	37



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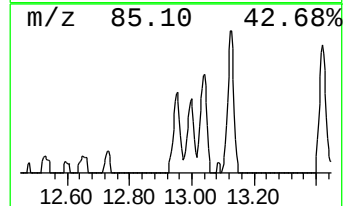
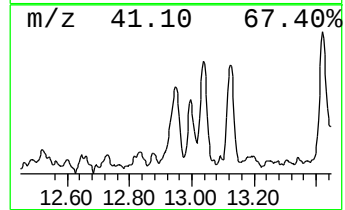
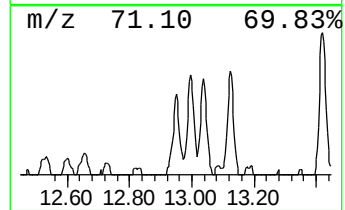
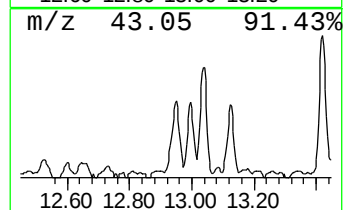
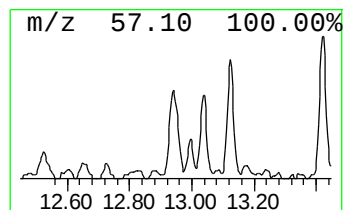
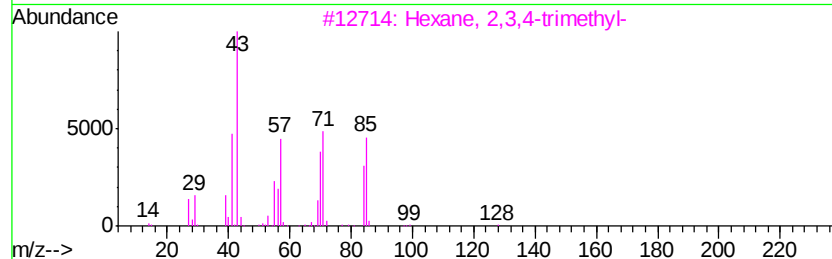
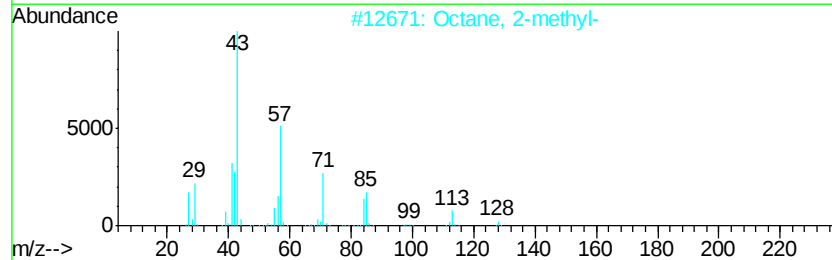
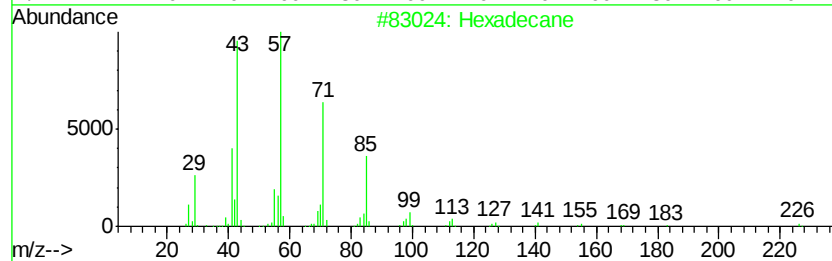
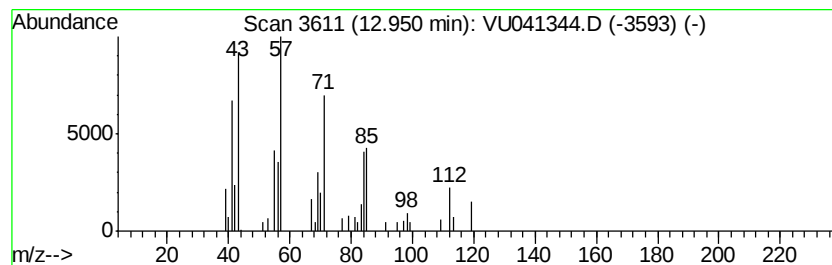
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.95	0.93 ug/L	36743	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	47
2		Octane, 2-methyl-	128	C9H20	003221-61-2	45
3		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	43
4		Oxalic acid, allyl nonyl ester	256	C14H24O4	1000309-23-7	43
5		Oxalic acid, allyl octyl ester	242	C13H22O4	1000309-23-6	43



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H4398

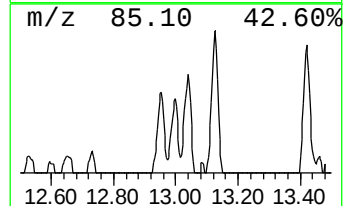
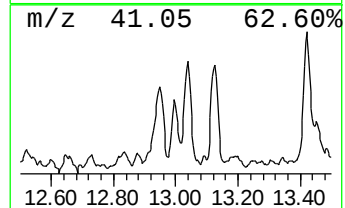
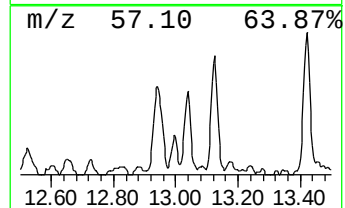
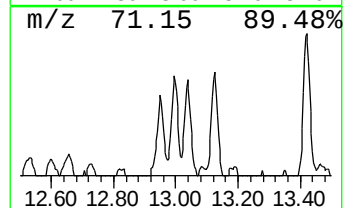
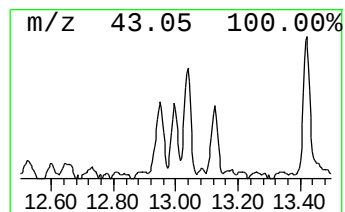
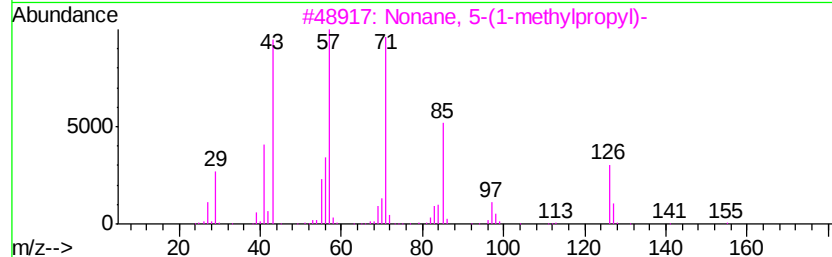
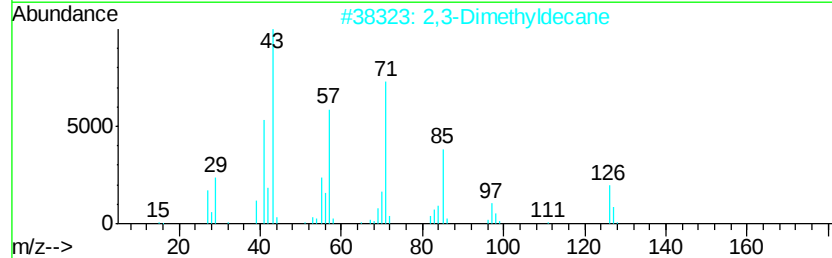
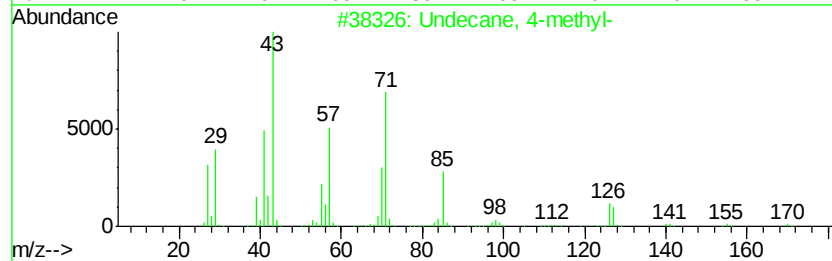
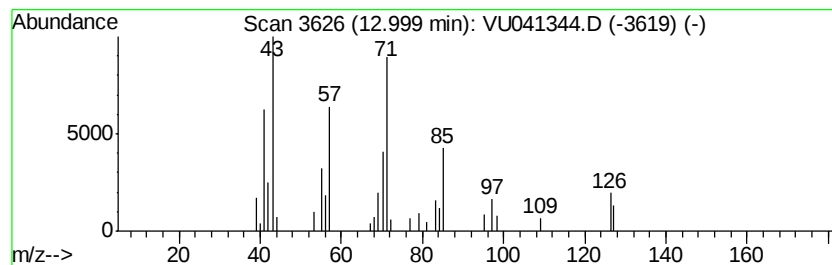
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.00	0.51 ug/L	20101	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 4-methyl-	170	C12H26	002980-69-0	64
2		2,3-Dimethyldecane	170	C12H26	017312-44-6	64
3		Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	53
4		n-Butyric acid 2-ethylhexyl ester	200	C12H24O2	025415-84-3	50
5		Phytol	296	C20H40O	000150-86-7	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4398

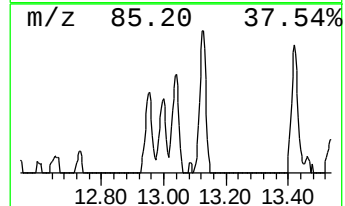
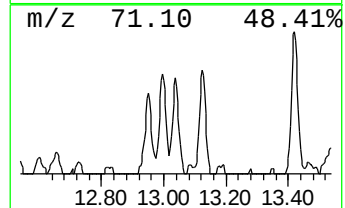
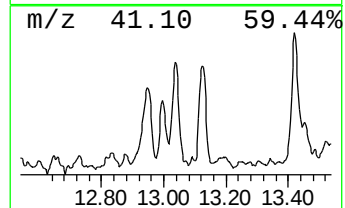
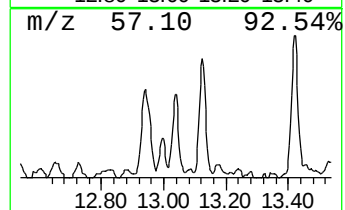
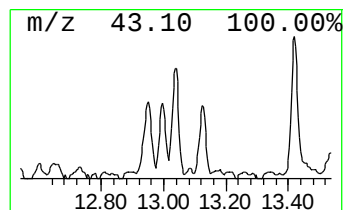
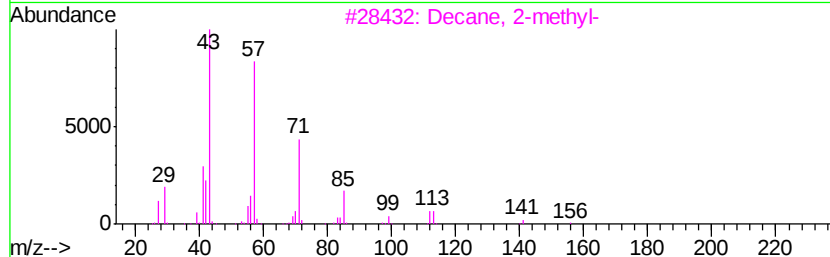
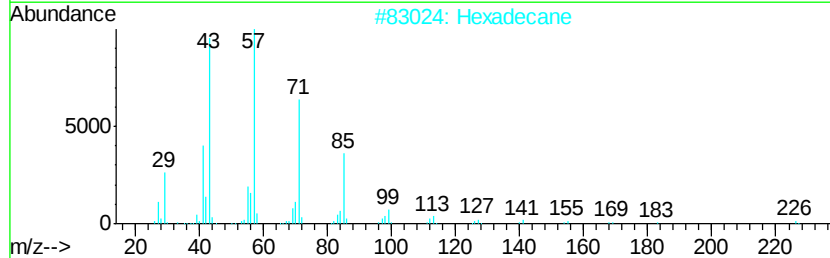
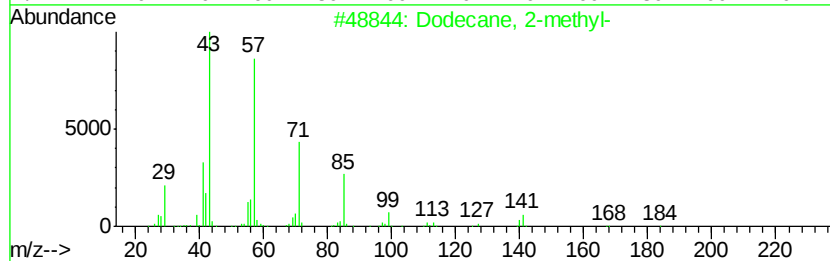
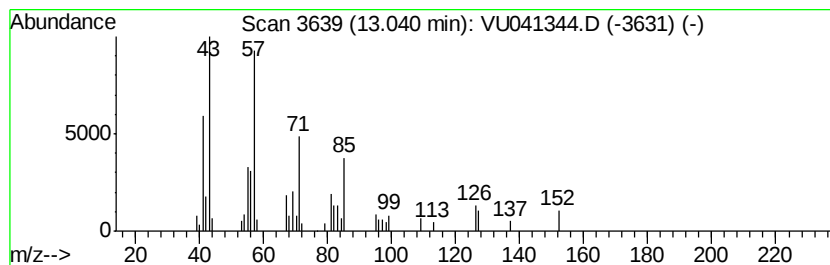
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.04	0.88 ug/L	34930	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	59
2		Hexadecane	226	C16H34	000544-76-3	53
3		Decane, 2-methyl-	156	C11H24	006975-98-0	50
4		Undecane, 3-methyl-	170	C12H26	001002-43-3	50
5		1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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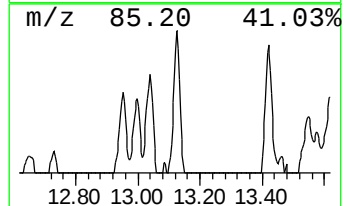
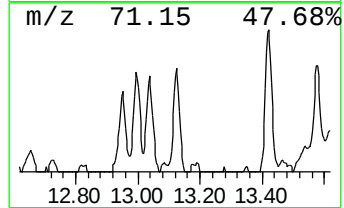
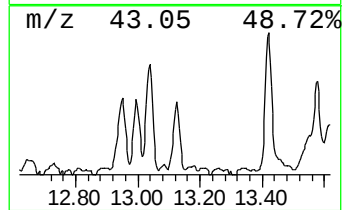
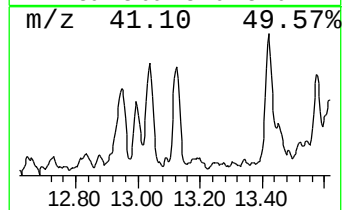
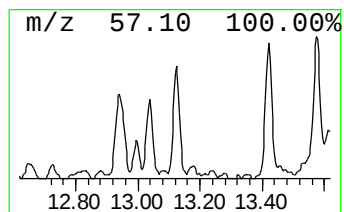
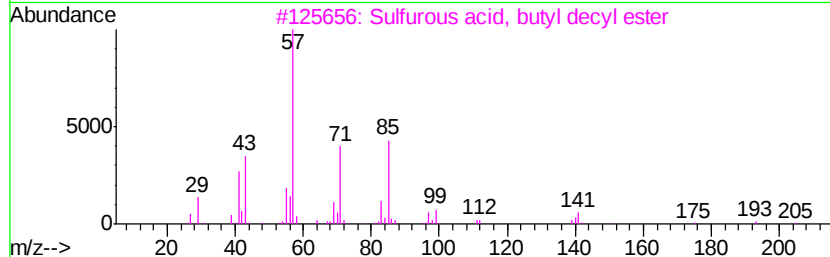
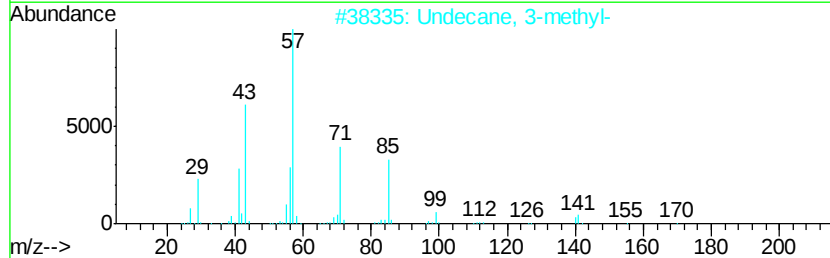
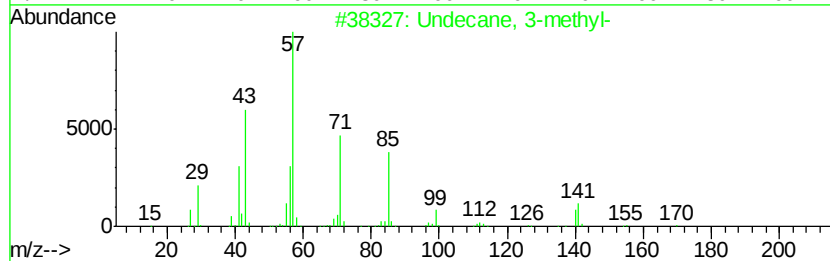
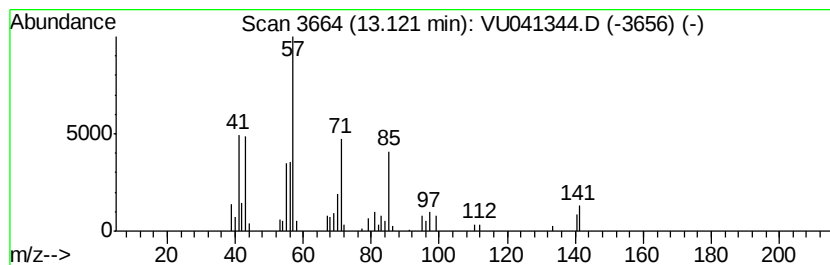
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	0.81 ug/L	31925	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 3-methyl-	170	C12H26	001002-43-3	78
2		Undecane, 3-methyl-	170	C12H26	001002-43-3	78
3		Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	64
4		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	59
5		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	59



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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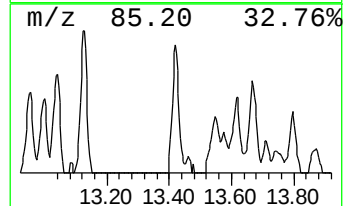
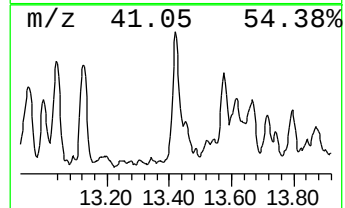
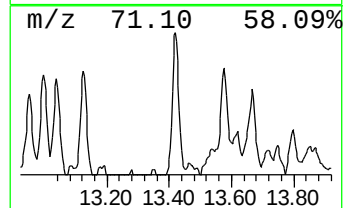
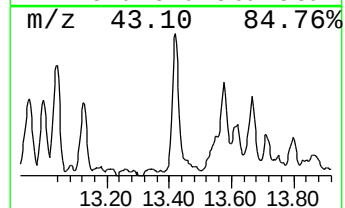
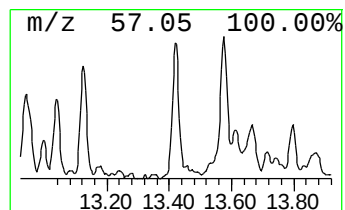
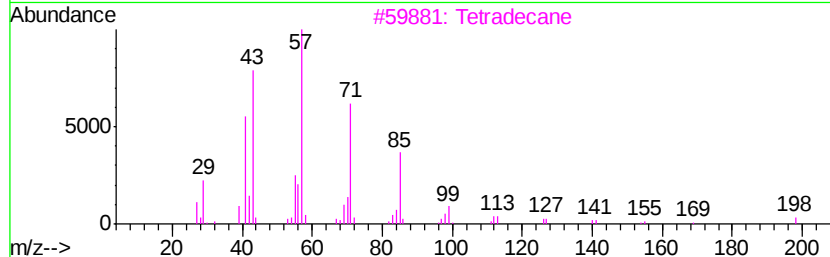
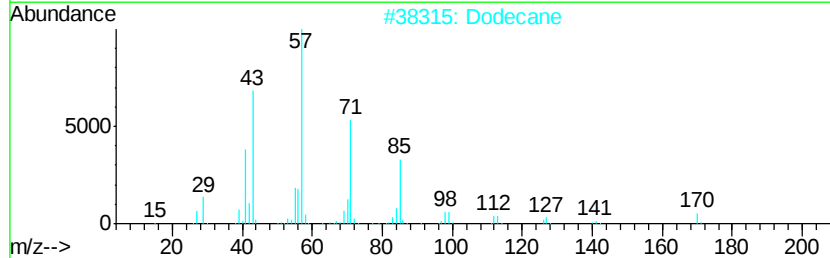
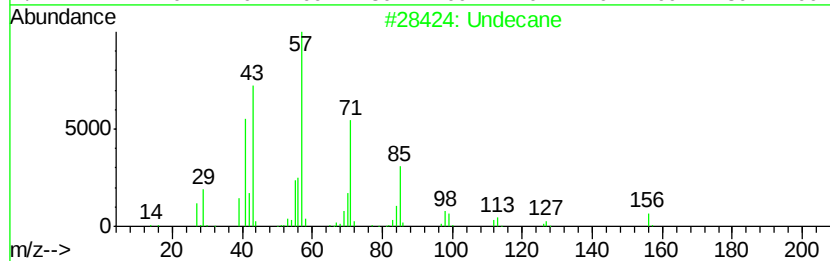
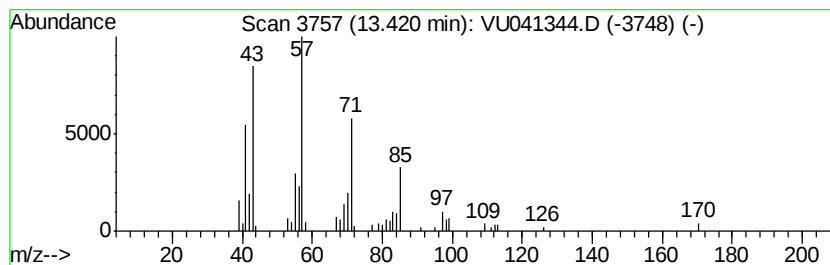
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	1.25 ug/L	49682	1,4-Dichlorobenzene-d4	11.81

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	80
2	Dodecane		170	C12H26	000112-40-3	76
3	Tetradecane		198	C14H30	000629-59-4	72
4	Dodecane		170	C12H26	000112-40-3	68
5	Undecane, 4,7-dimethyl-		184	C13H28	017301-32-5	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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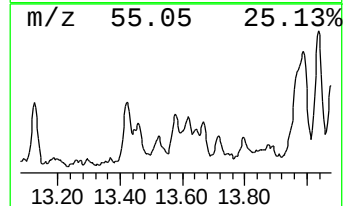
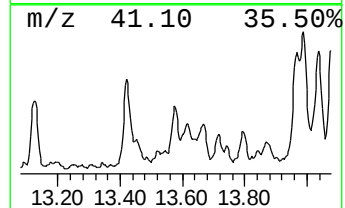
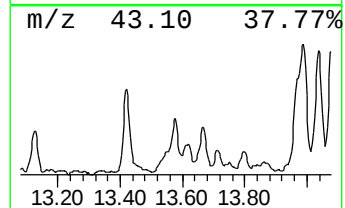
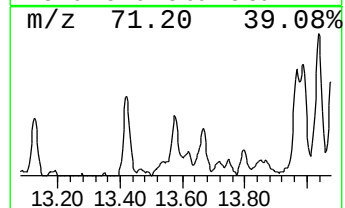
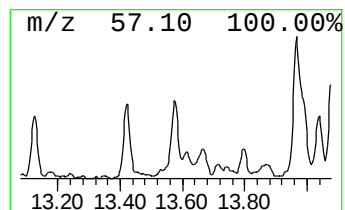
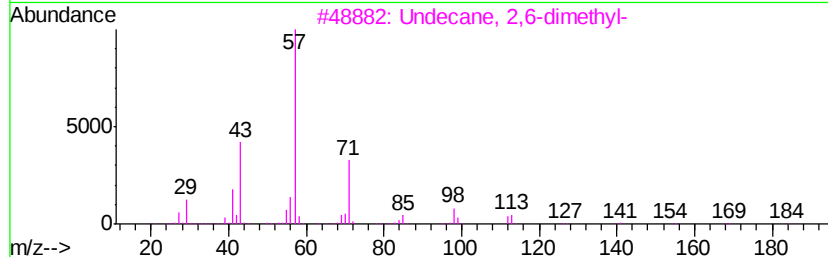
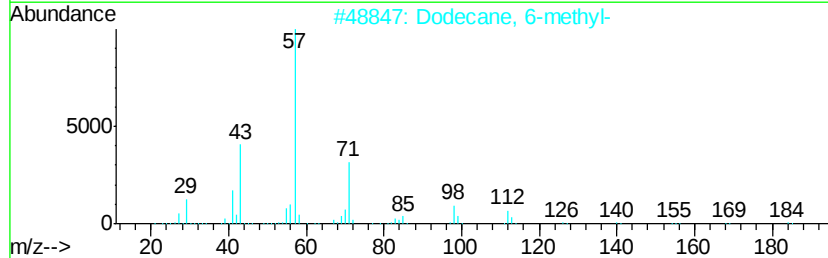
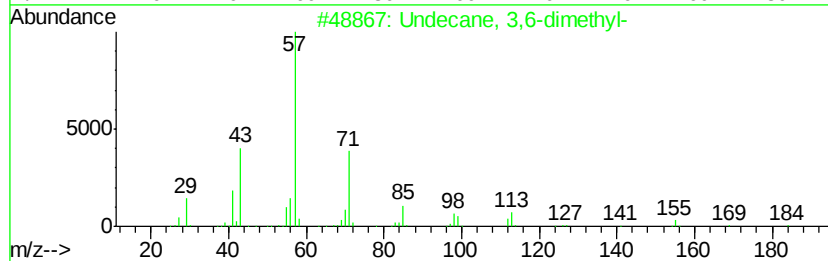
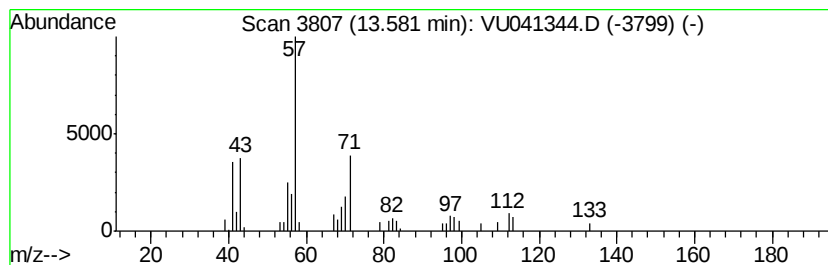
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.58	0.50 ug/L	19996	1,4-Dichlorobenzene-d4	11.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64
2			Dodecane, 6-methyl-	184	C13H28	006044-71-9	59
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	59
4			Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	59
5			Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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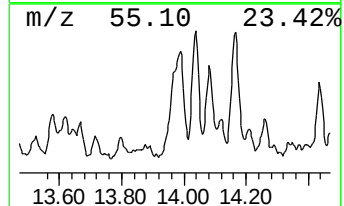
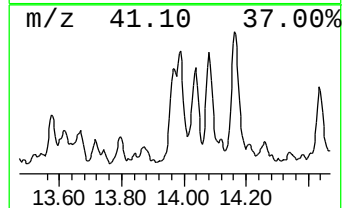
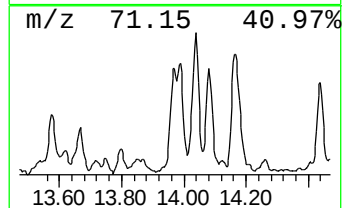
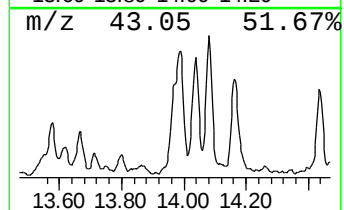
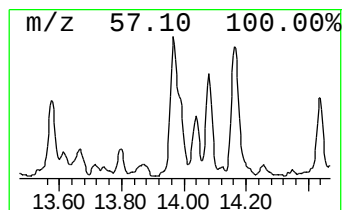
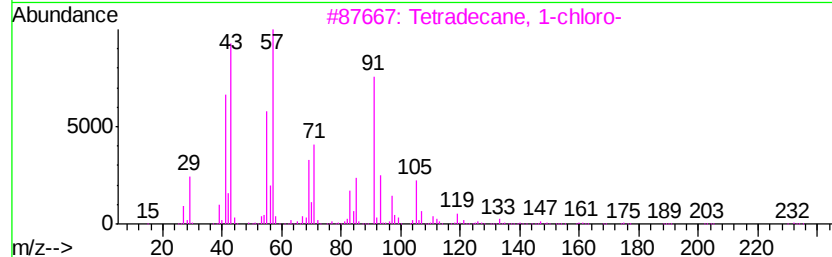
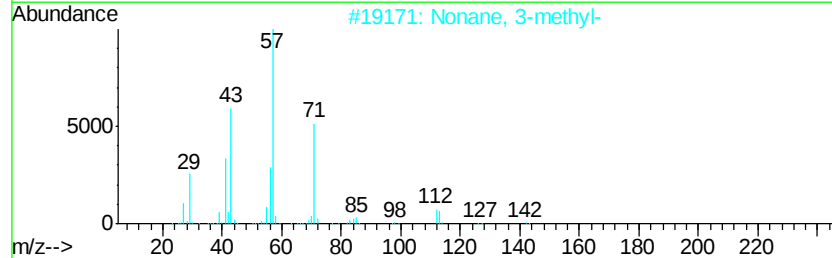
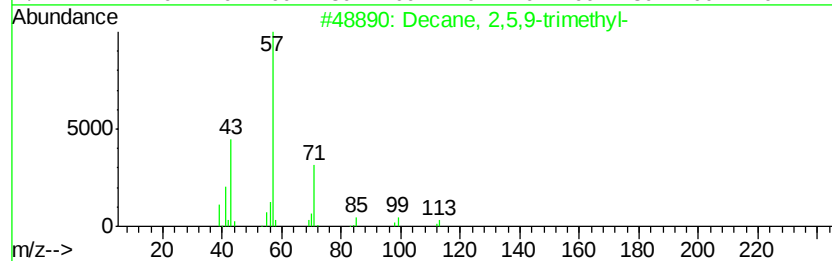
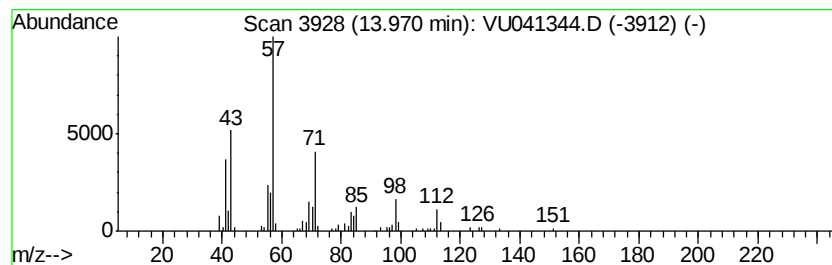
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	1.56 ug/L	61798	1,4-Dichlorobenzene-d4	11.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	59
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	53
3			Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	53
4			Decane, 2,6,6-trimethyl-	184	C13H28	062108-24-1	53
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
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ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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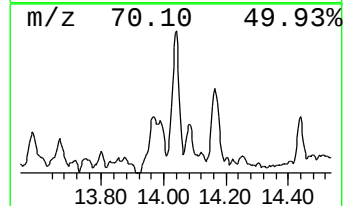
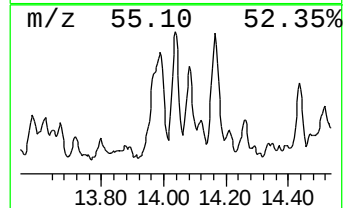
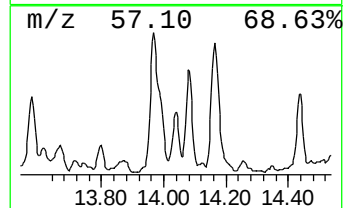
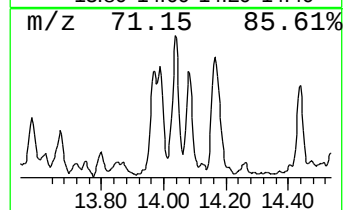
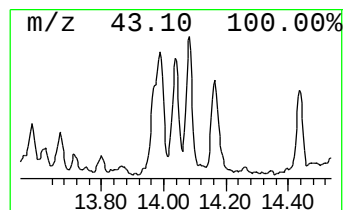
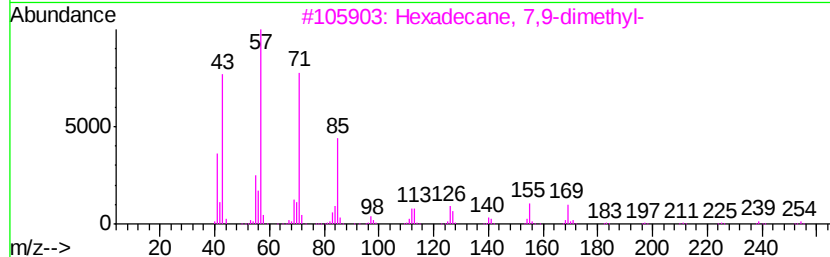
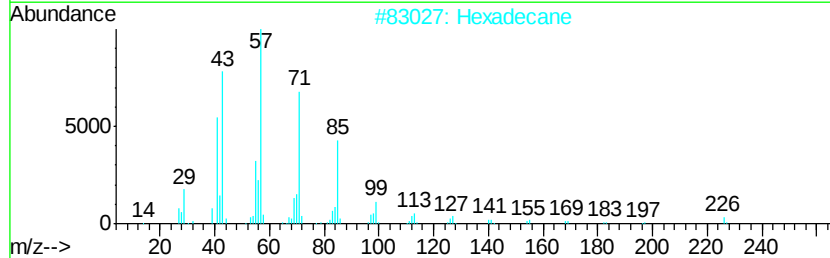
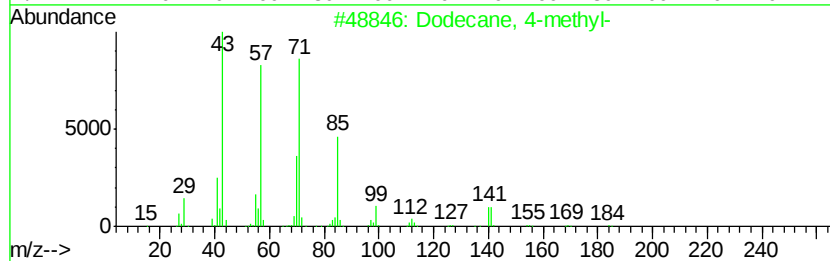
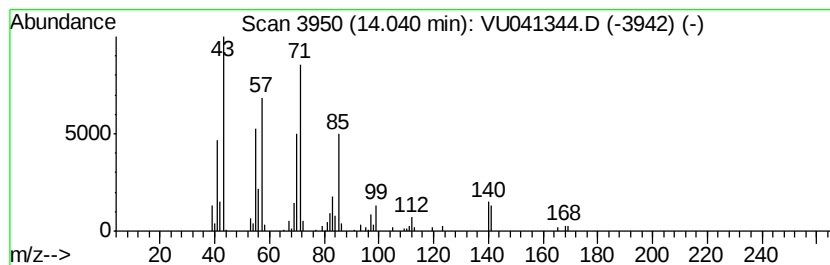
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	1.13 ug/L	44637	1,4-Dichlorobenzene-d4	11.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 4-methyl-	184	C13H28	006117-97-1	80
2			Hexadecane	226	C16H34	000544-76-3	52
3			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	50
4			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	50
5			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	49



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4398

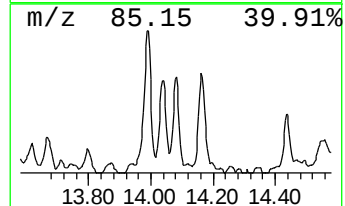
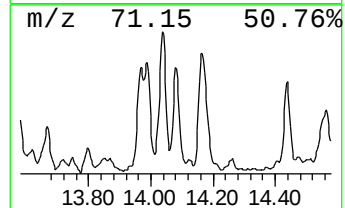
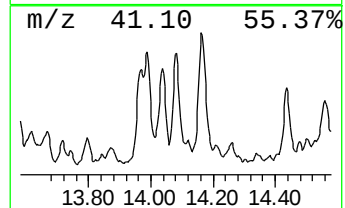
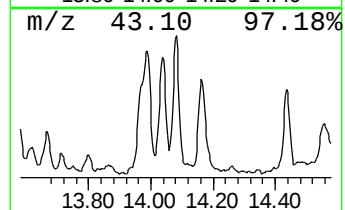
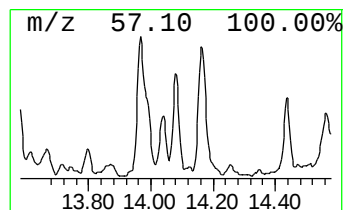
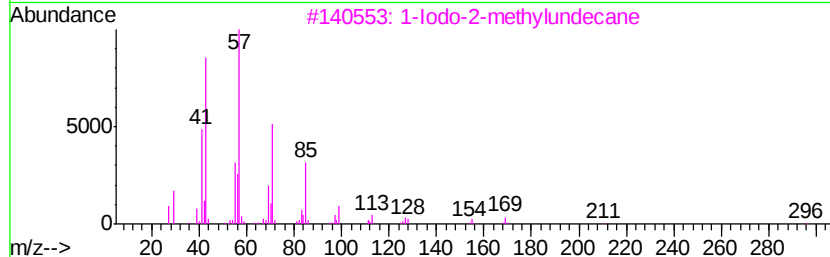
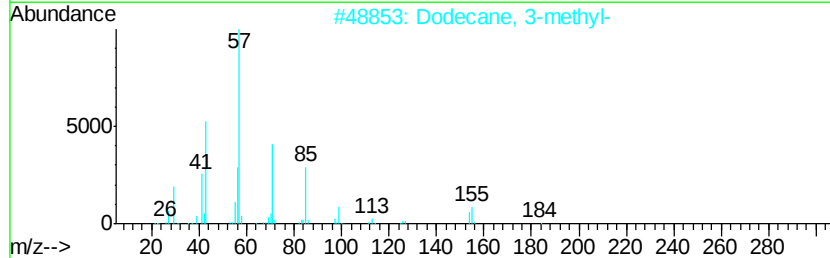
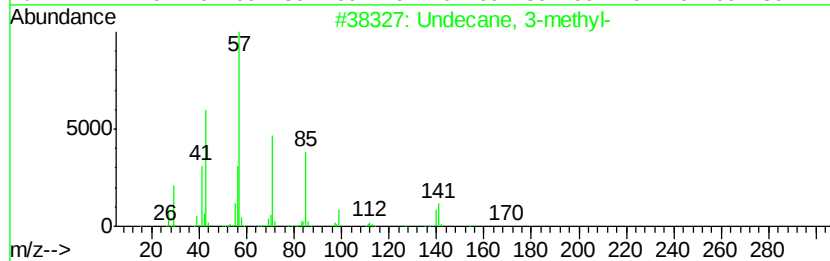
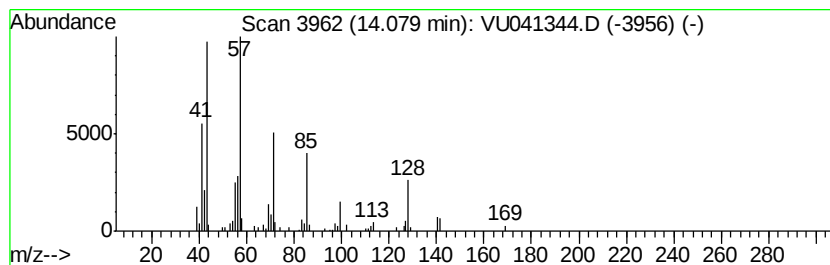
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	1.11 ug/L	43796	1,4-Dichlorobenzene-d4	11.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3-methyl-	170	C12H26	001002-43-3	53
2			Dodecane, 3-methyl-	184	C13H28	017312-57-1	53
3			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	52
4			Decane, 1-iodo-	268	C10H21I	002050-77-3	52
5			Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4398

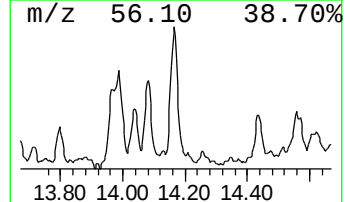
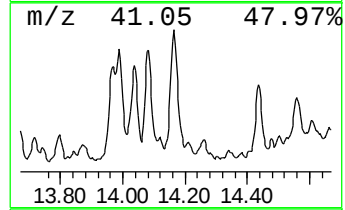
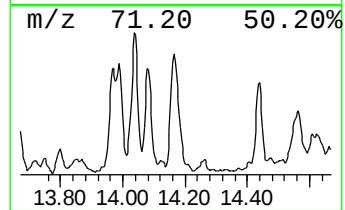
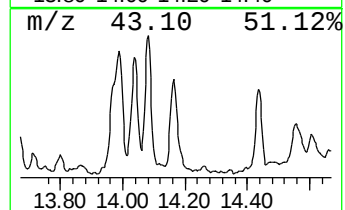
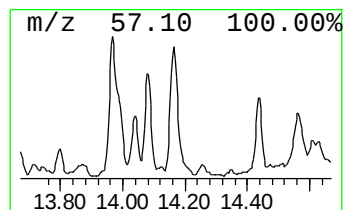
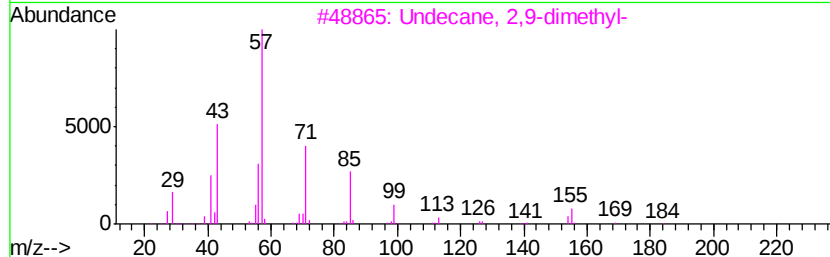
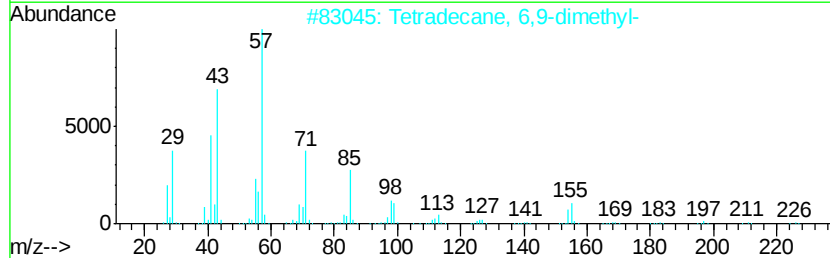
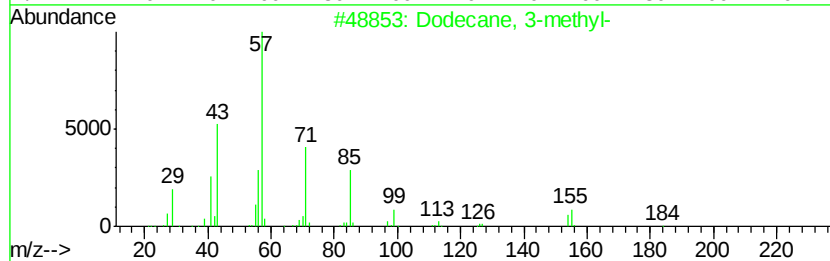
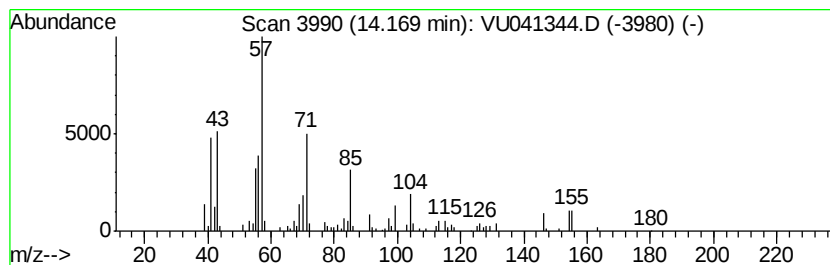
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	2.59 ug/L	102765	1,4-Dichlorobenzene-d4	11.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 3-methyl-	184	C13H28	017312-57-1	72
2			Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	64
3			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	64
4			Undecane, 3-methyl-	170	C12H26	001002-43-3	53
5			Heneicosane	296	C21H44	000629-94-7	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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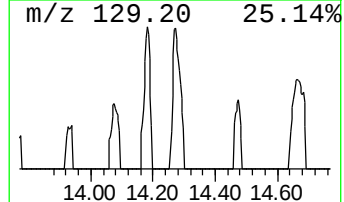
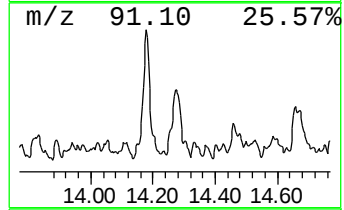
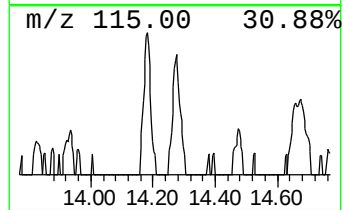
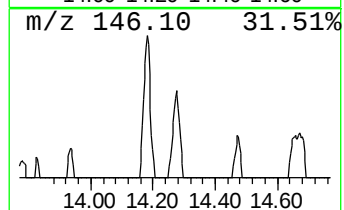
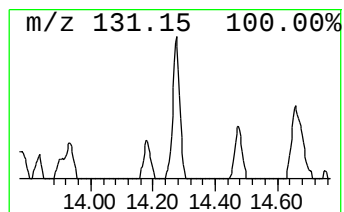
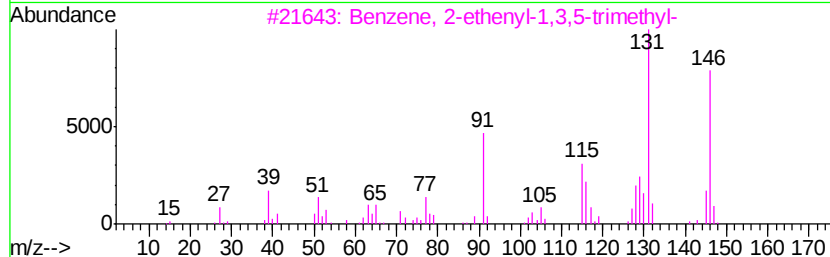
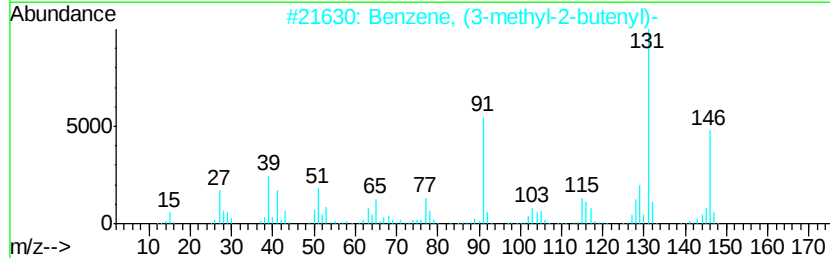
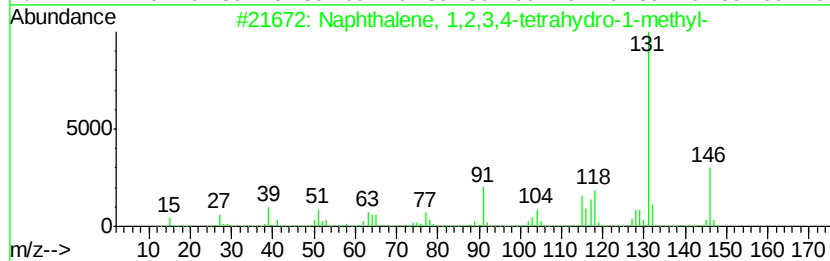
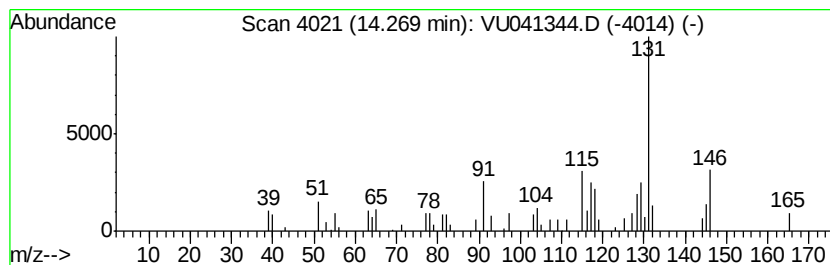
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Naphthalene, 1,2,3,4-tetra... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.27	0.80 ug/L	31557	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	76
2		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	74
3		Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	72
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	64
5		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	62



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
 Data File : VU041344.D
 Acq On : 19 Nov 2020 15:31
 Operator : SY/MD
 Sample : L4790-06 40X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
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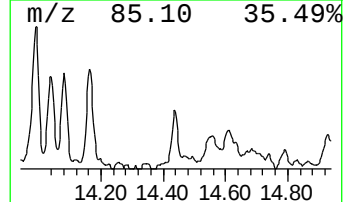
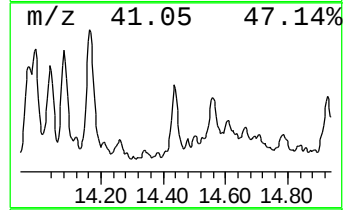
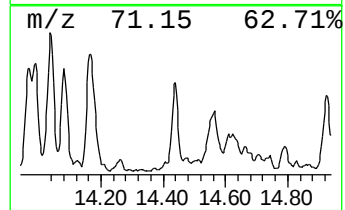
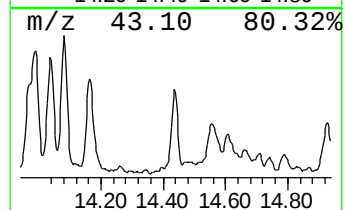
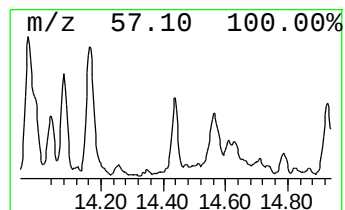
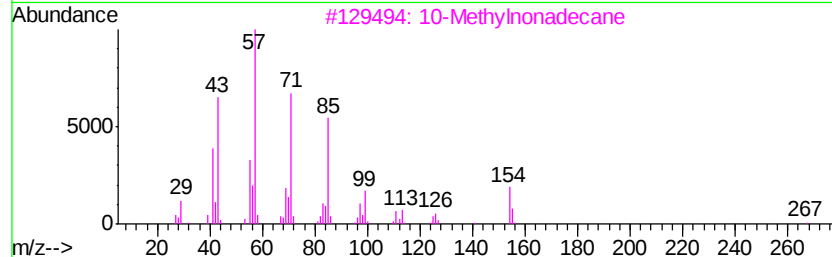
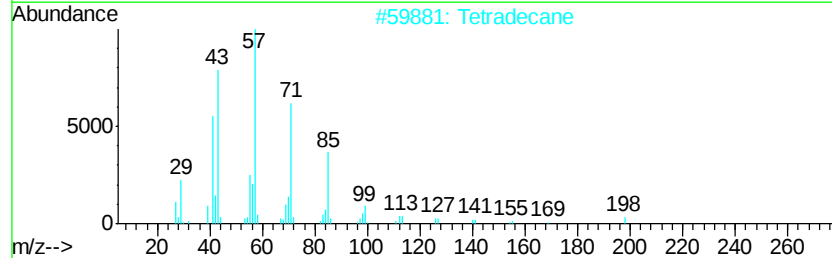
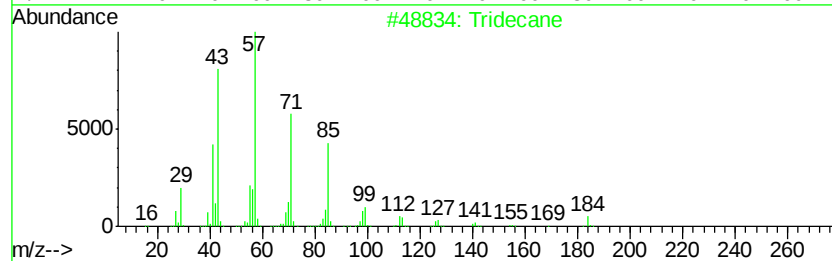
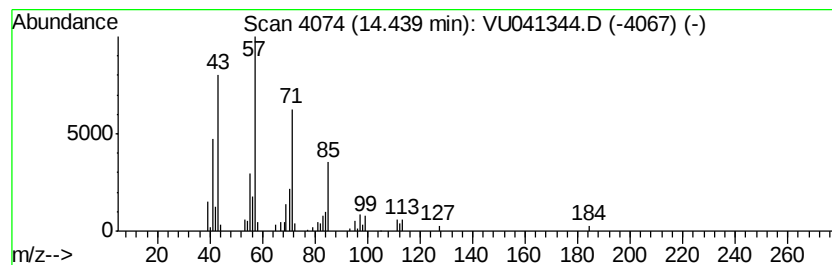
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 Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.44	0.79 ug/L	31150	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	81
2		Tetradecane	198	C14H30	000629-59-4	80
3		10-Methylnonadecane	282	C20H42	056862-62-5	72
4		Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	72
5		Dodecane	170	C12H26	000112-40-3	72



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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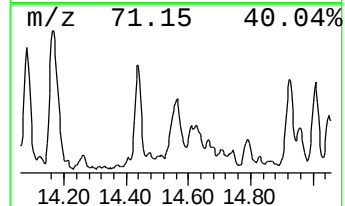
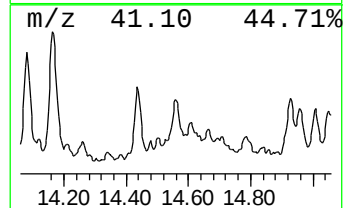
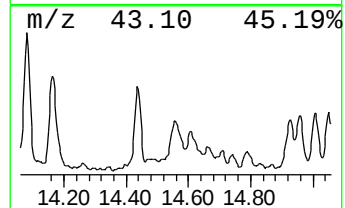
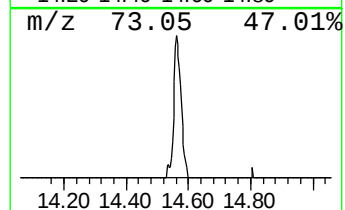
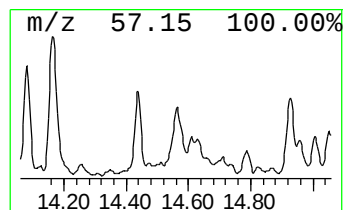
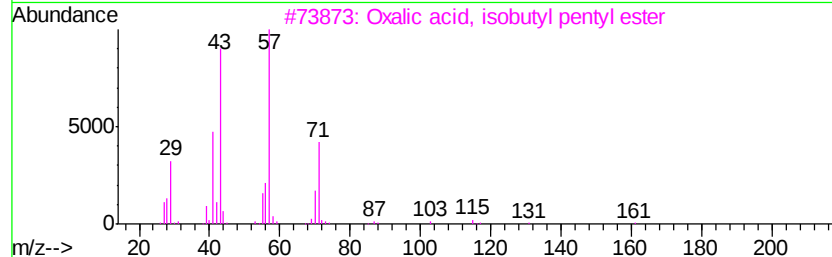
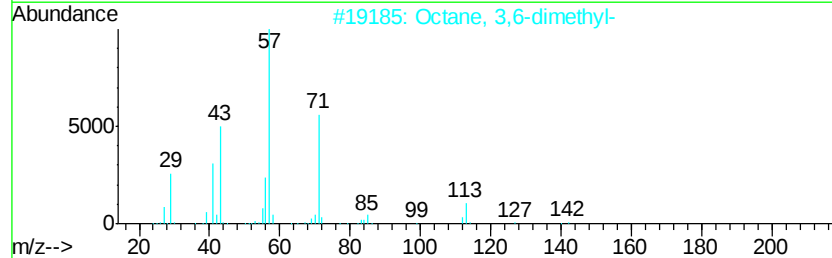
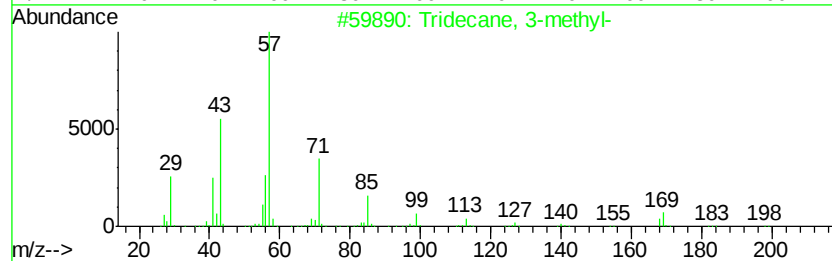
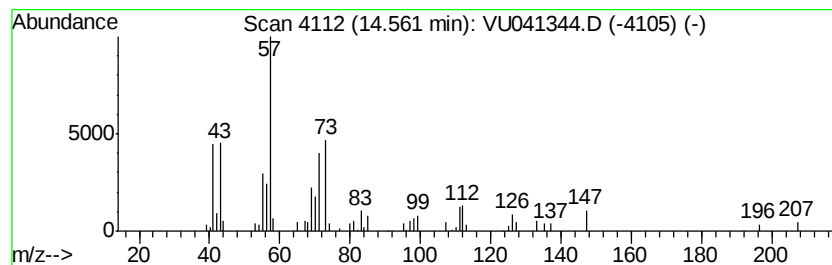
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	0.64 ug/L	25294	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 3-methyl-	198	C14H30	006418-41-3	47
2		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	47
3		Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	47
4		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	47
5		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	37



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
H4398

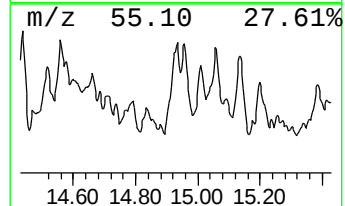
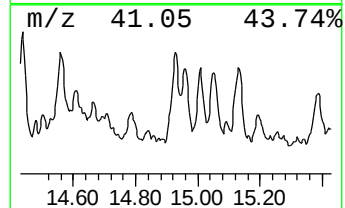
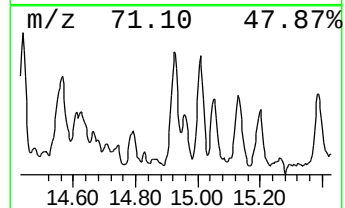
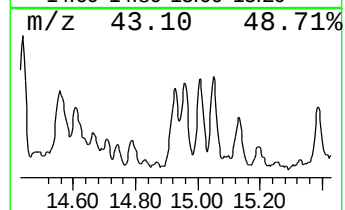
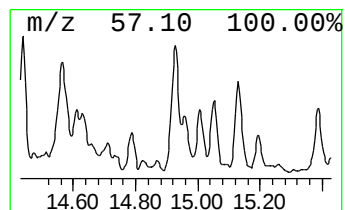
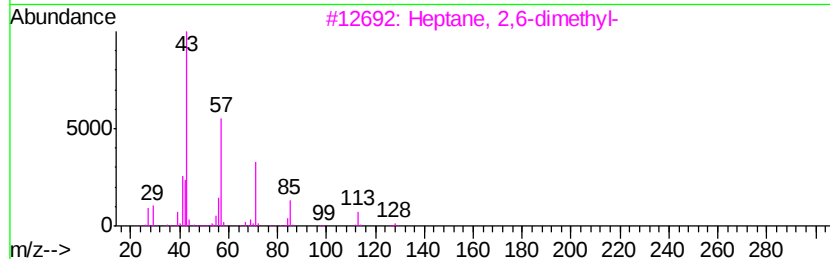
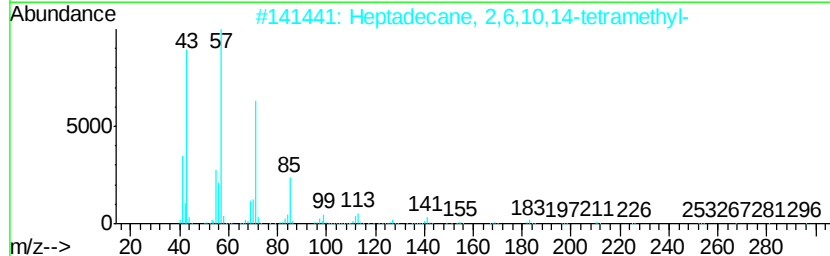
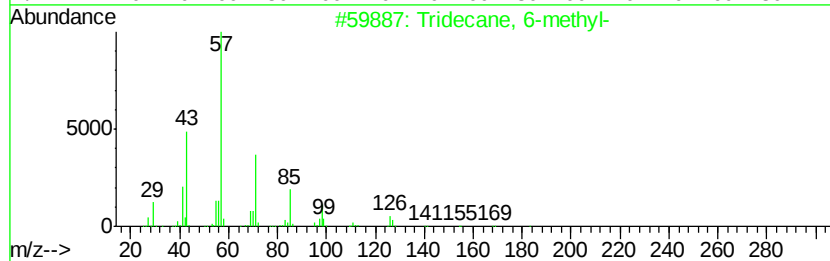
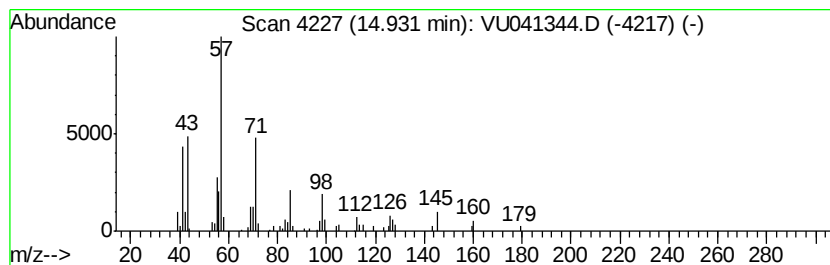
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	0.88 ug/L	34834	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	53
2		Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	50
3		Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	47
4		Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	46
5		Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	43



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
H4398

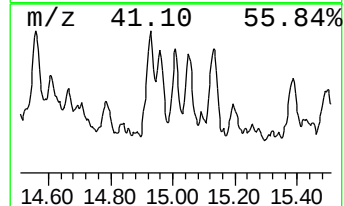
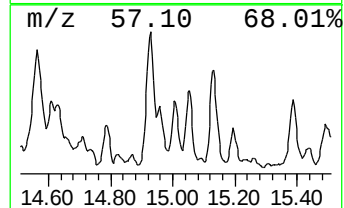
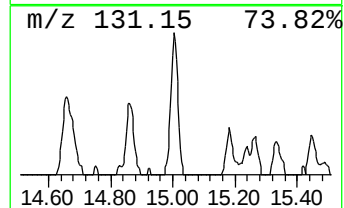
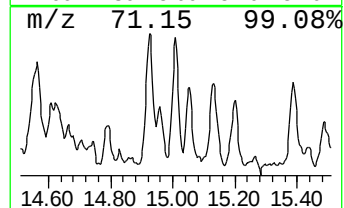
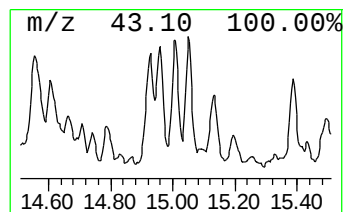
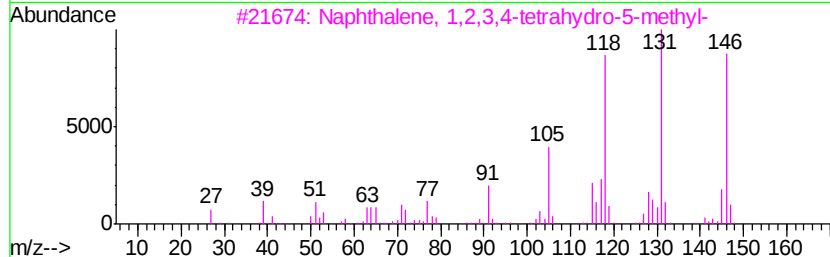
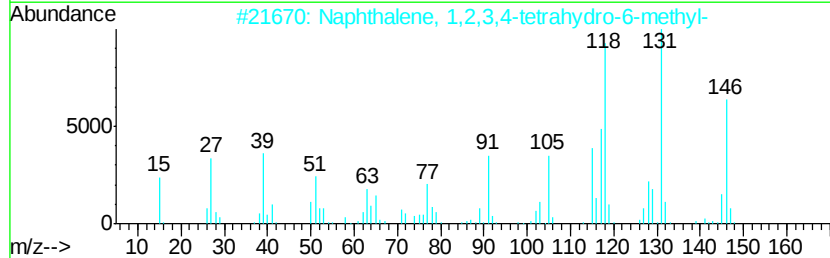
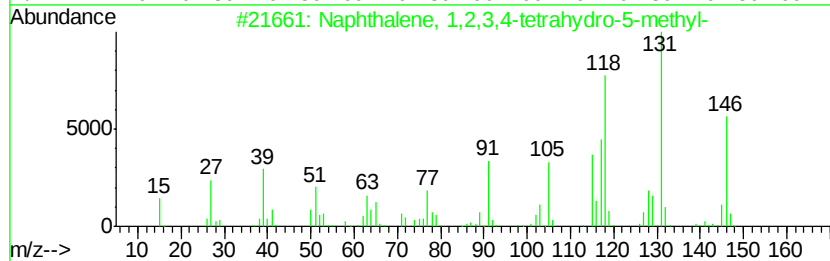
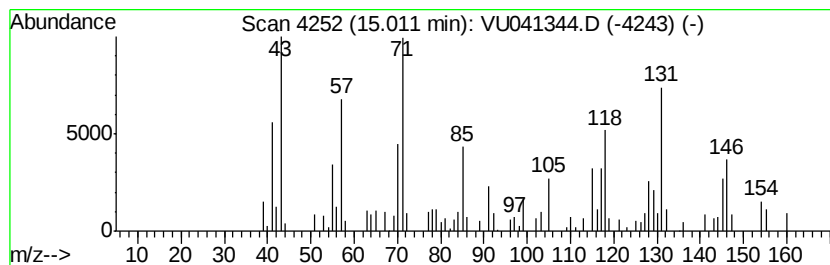
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Naphthalene, 1,2,3,4-tetra... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.01	1.08 ug/L	42721	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	64
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	38
3		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	38
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	38
5		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	38



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4398

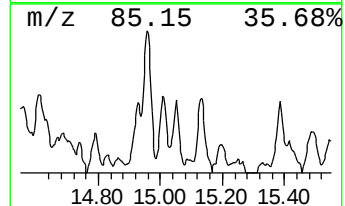
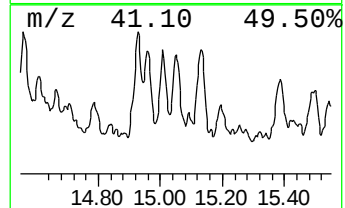
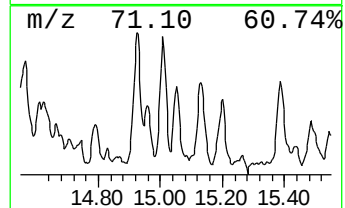
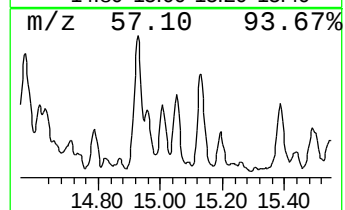
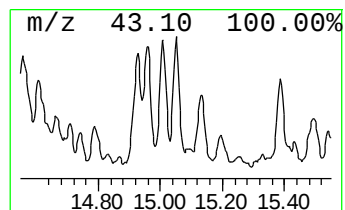
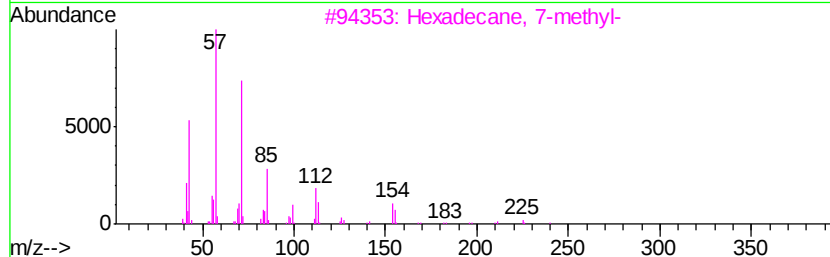
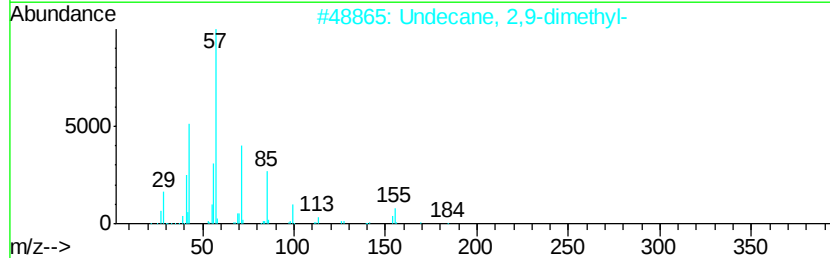
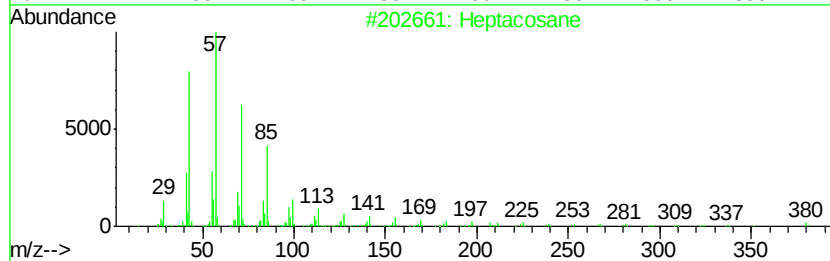
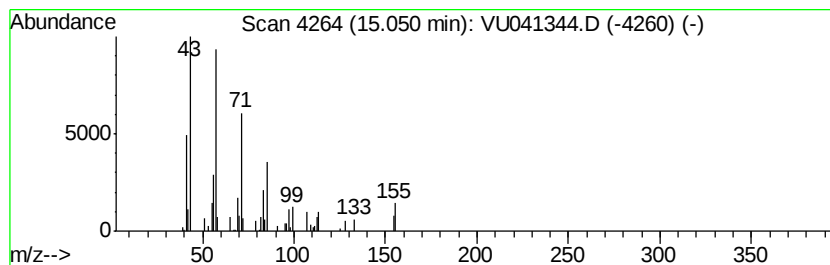
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.05	0.52 ug/L	20617	1,4-Dichlorobenzene-d4	11.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	64
2			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	64
3			Hexadecane, 7-methyl-	240	C17H36	026730-20-1	59
4			Octacosane	394	C28H58	000630-02-4	59
5			Tetratetracontane	619	C44H90	007098-22-8	59



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4398

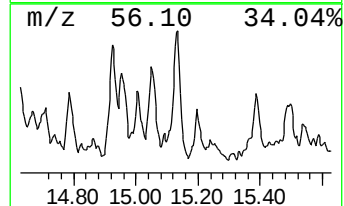
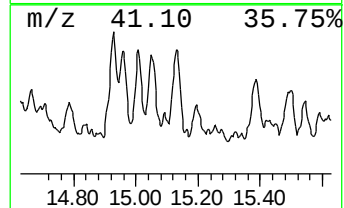
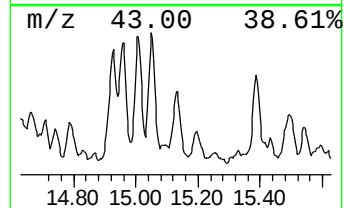
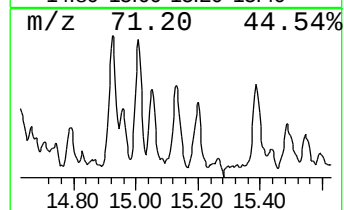
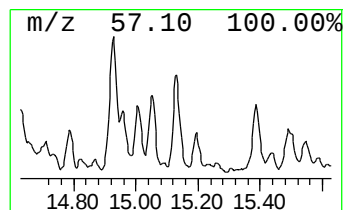
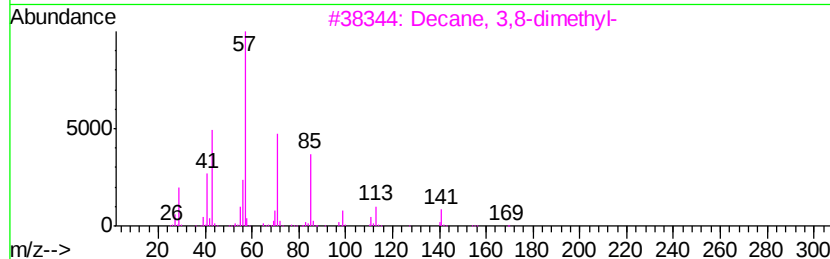
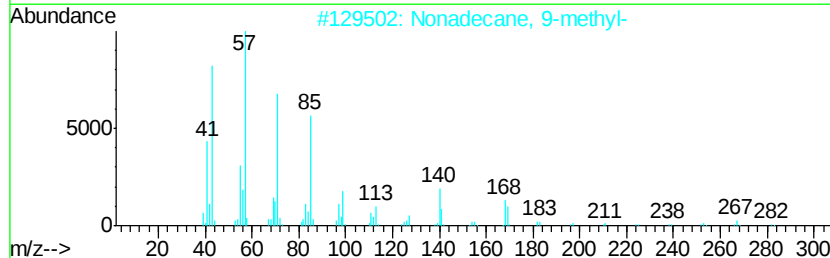
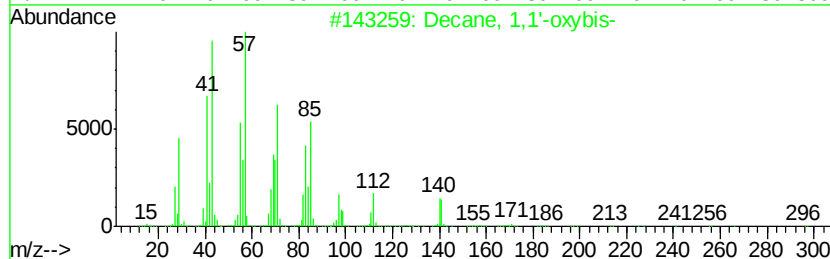
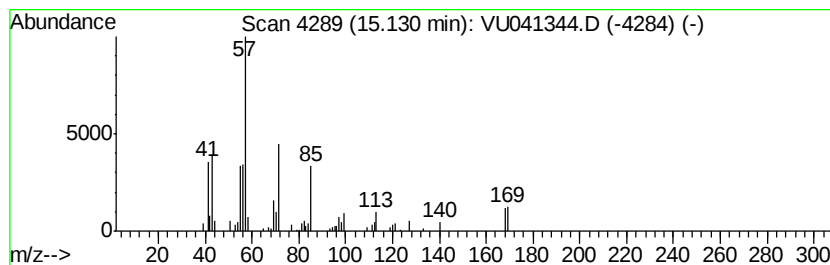
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Decane, 1,1'-oxybis- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.13	0.64 ug/L	25277	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	59
2		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	50
3		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	50
4		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	47
5		Hexadecane, 1-bromo-	304	C16H33Br	000112-82-3	47



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4398

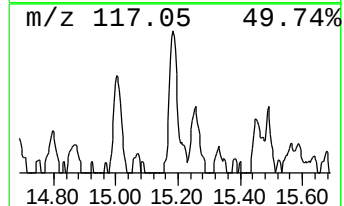
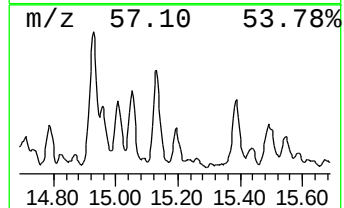
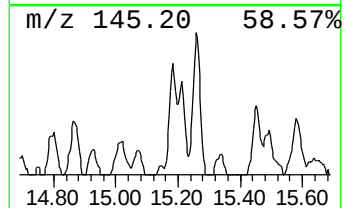
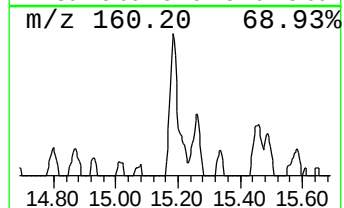
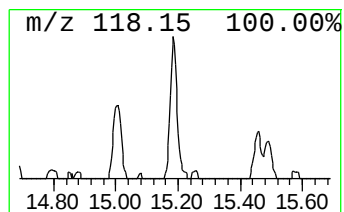
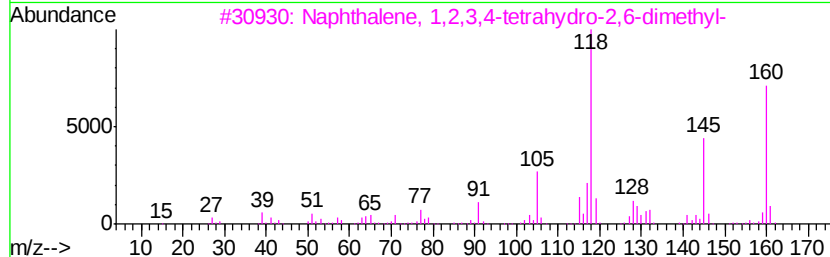
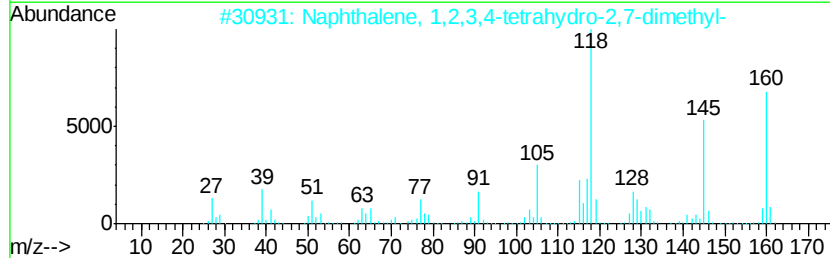
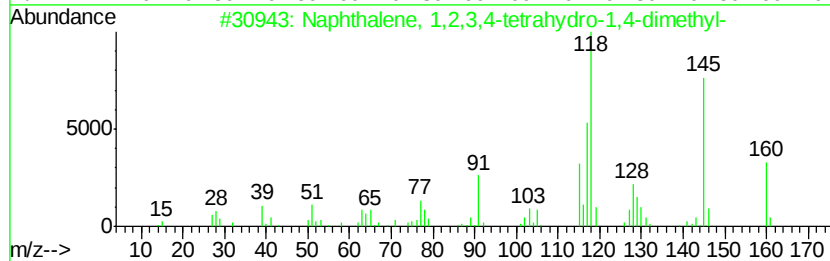
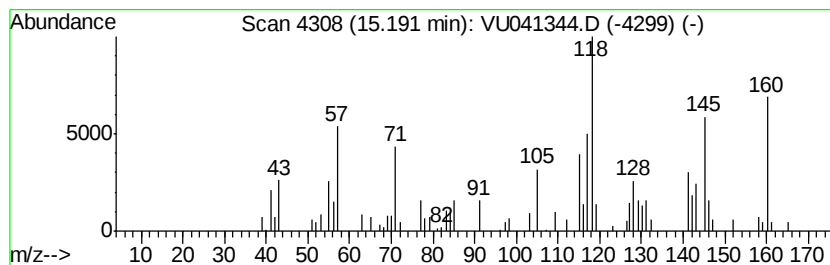
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Naphthalene, 1,2,3,4-tetra... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	1.40 ug/L	55397	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	81
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	68
3		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	64
4		1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	014944-23-1	58
5		Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4398

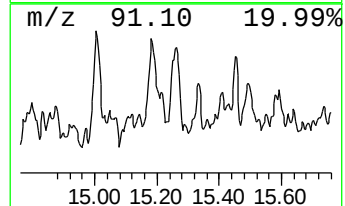
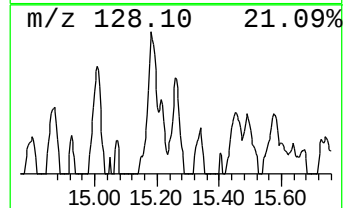
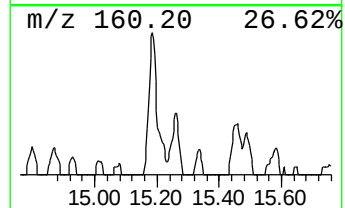
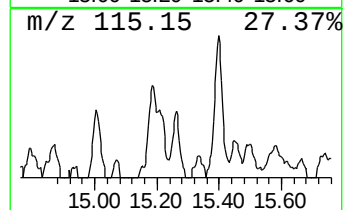
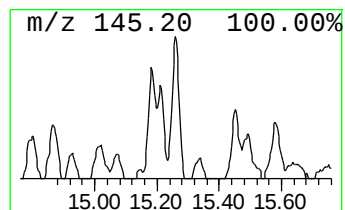
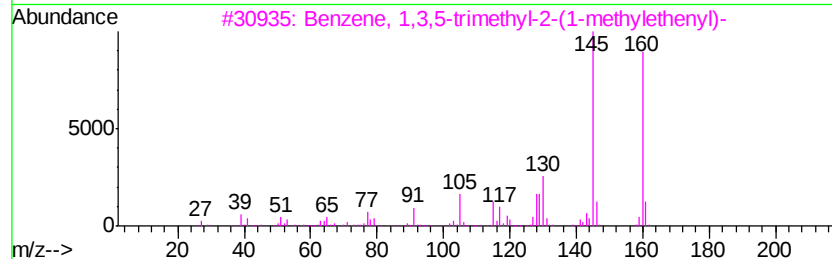
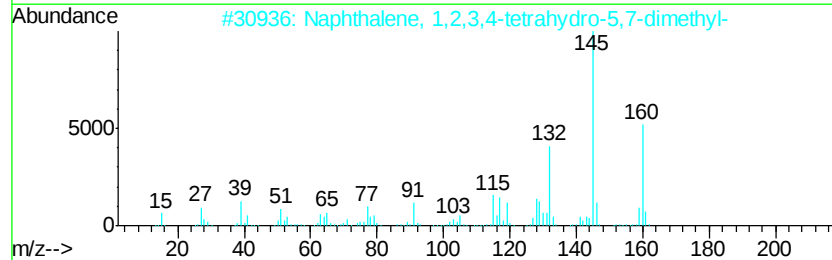
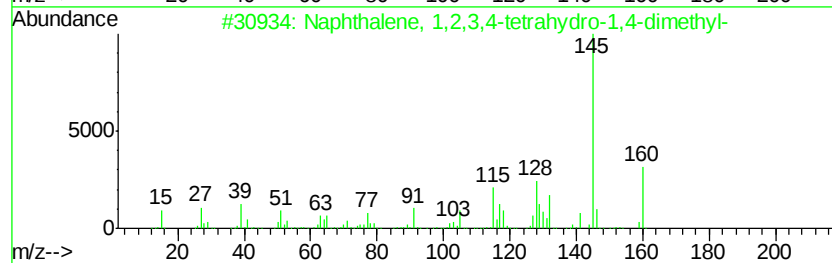
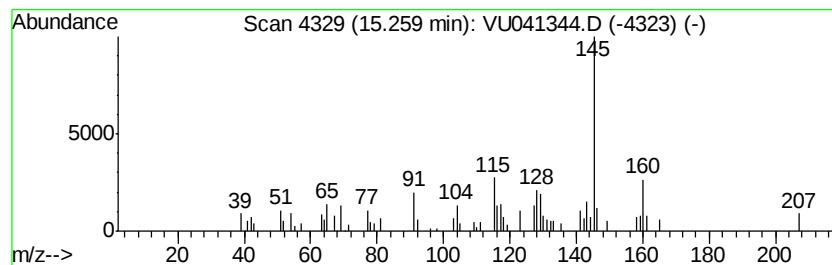
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.26	0.63 ug/L	24850	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	76
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	74
3		Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	74
4		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	58
5		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4398

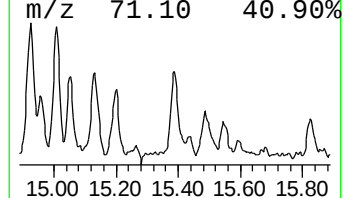
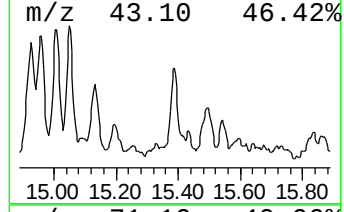
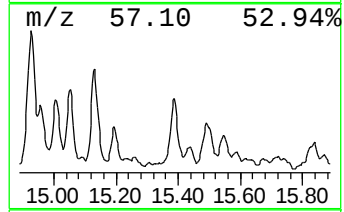
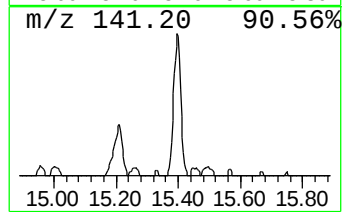
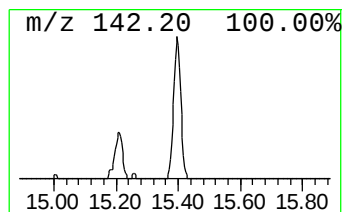
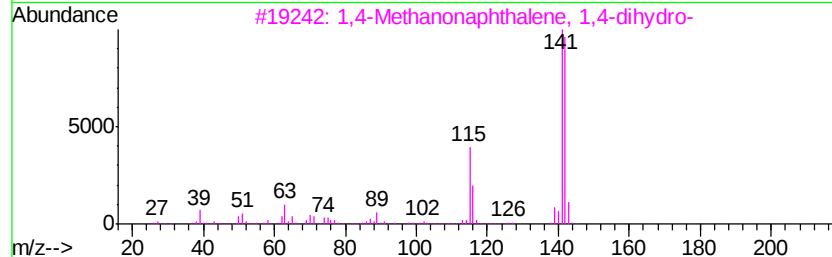
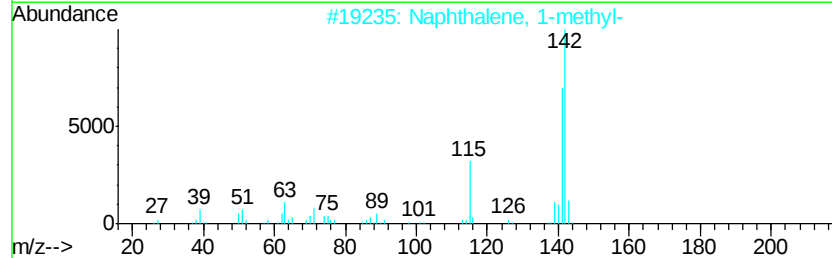
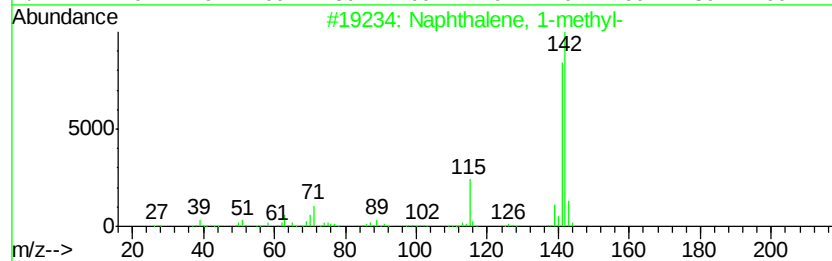
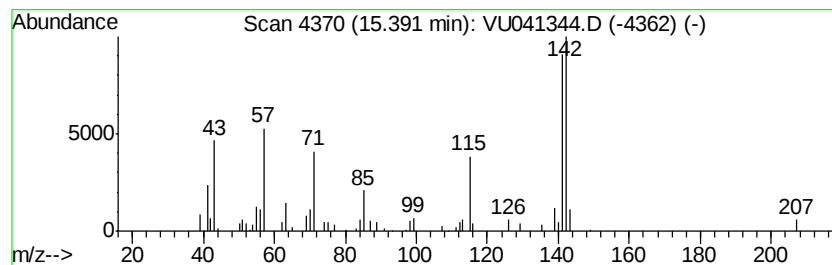
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Naphthalene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.39	0.90 ug/L	35848	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	87
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	76
3		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	76
4		Benzocycloheptatriene	142	C11H10	000264-09-5	76
5		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	76



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4398

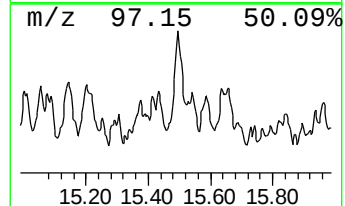
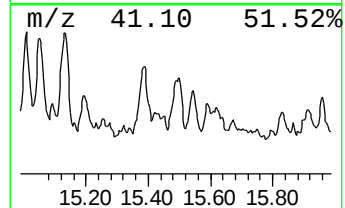
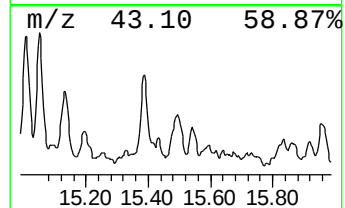
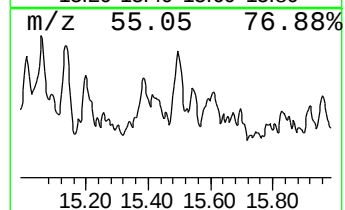
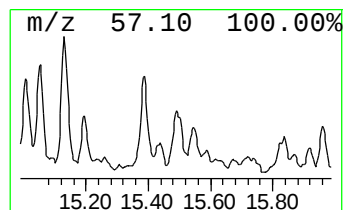
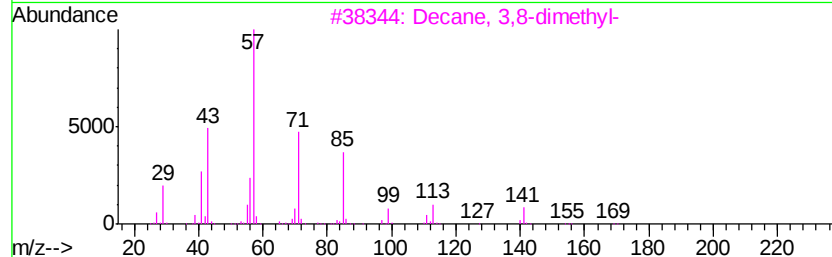
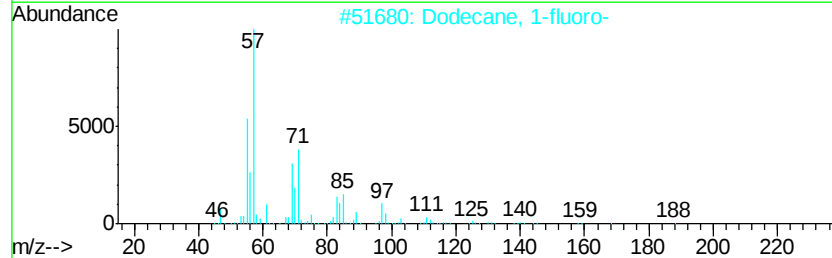
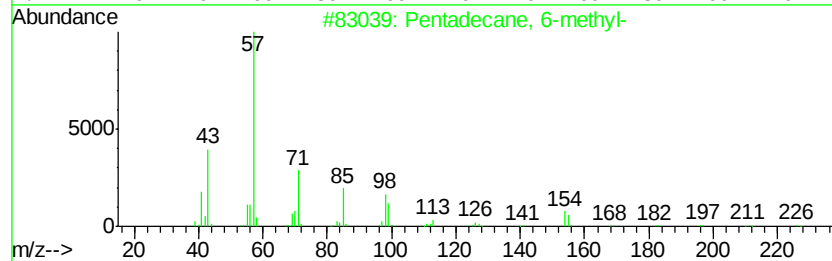
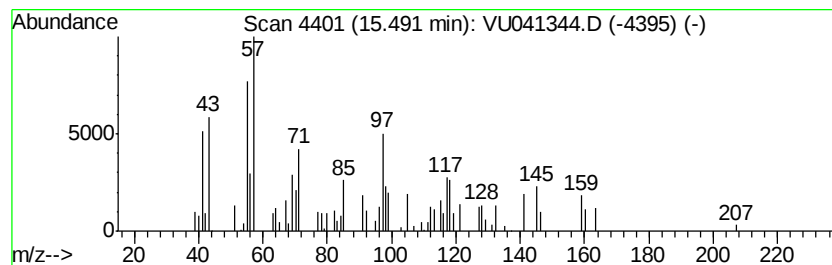
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.49	0.64 ug/L	25356	1,4-Dichlorobenzene-d4	11.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 6-methyl-	226	C16H34	010105-38-1	35
2			Dodecane, 1-fluoro-	188	C12H25F	000334-68-9	27
3			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	22
4			1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	22
5			Oxalic acid, allyl tridecyl ester	312	C18H32O4	1000309-24-1	22



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4398

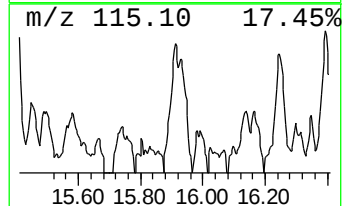
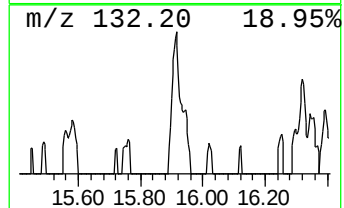
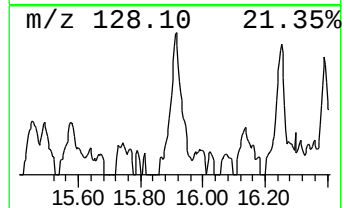
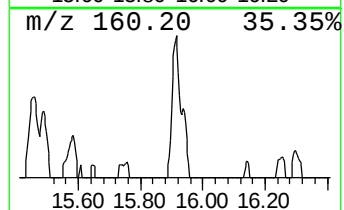
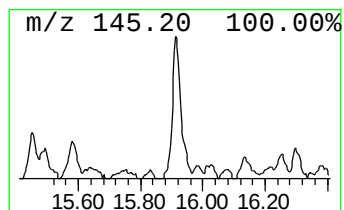
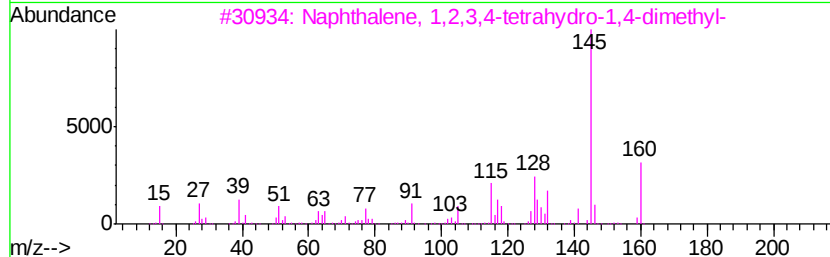
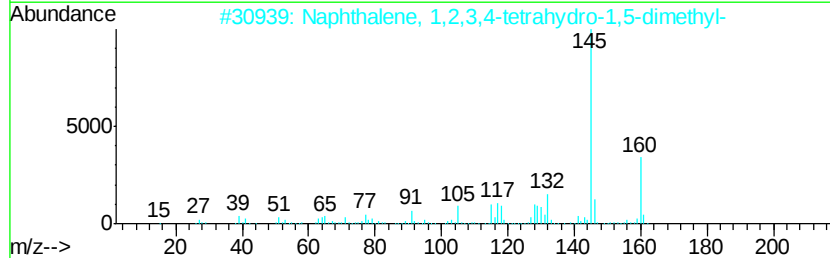
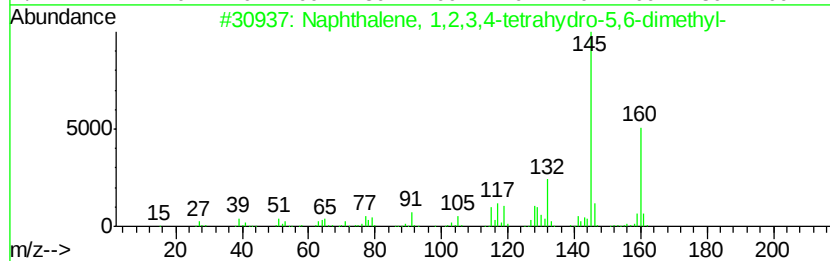
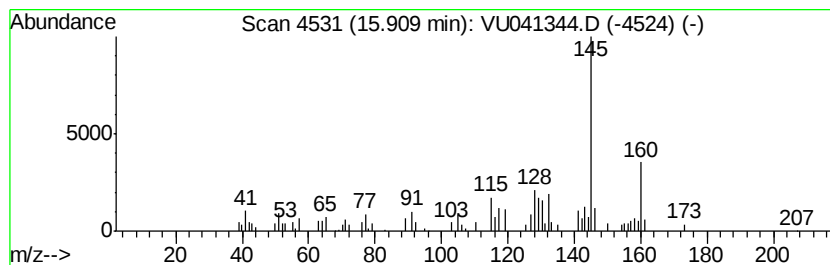
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	1.36 ug/L	54071	1,4-Dichlorobenzene-d4	11.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	93
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	90
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	90
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	76
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	76



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4398

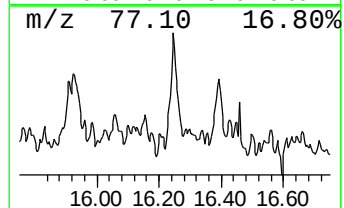
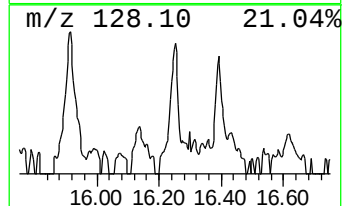
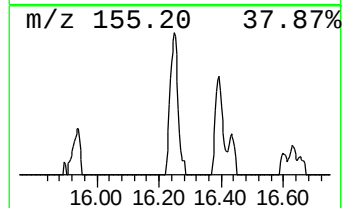
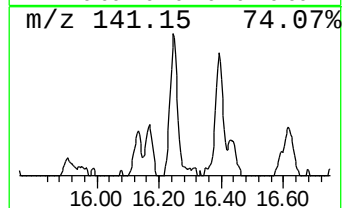
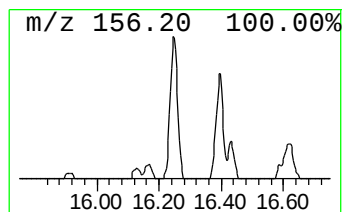
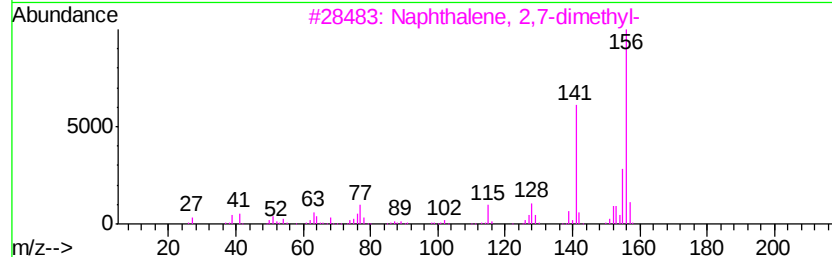
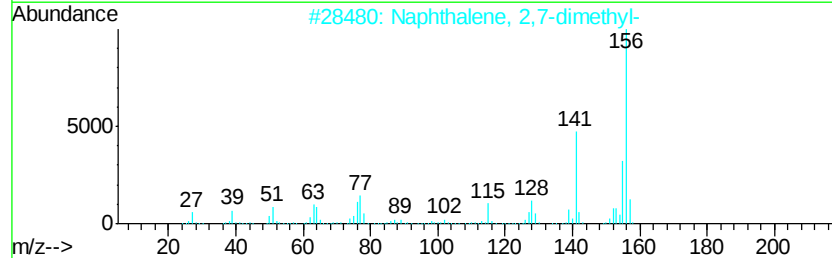
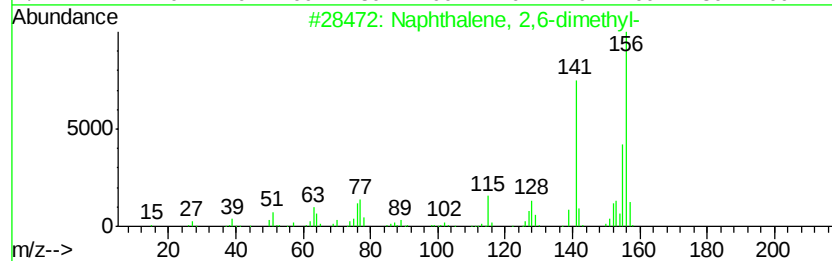
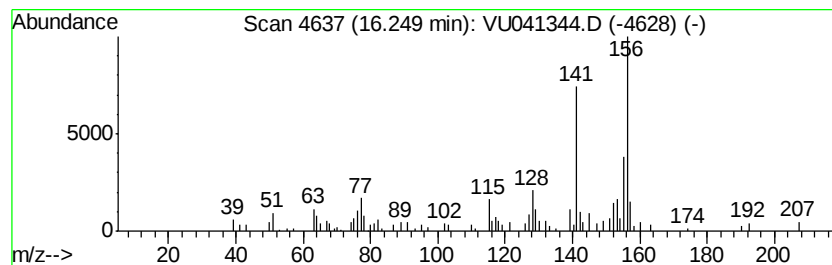
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Naphthalene, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.25	1.20 ug/L	47468	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111920\
Data File : VU041344.D
Acq On : 19 Nov 2020 15:31
Operator : SY/MD
Sample : L4790-06 40X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

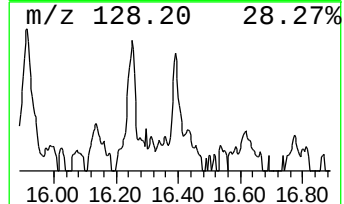
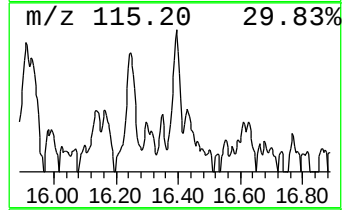
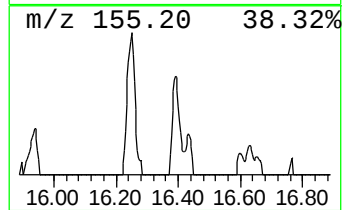
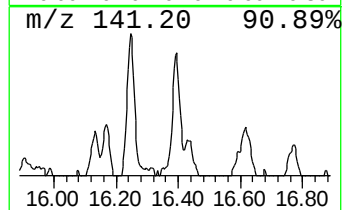
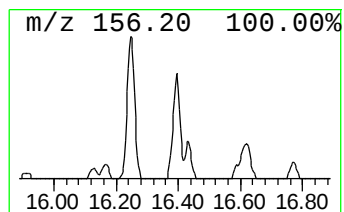
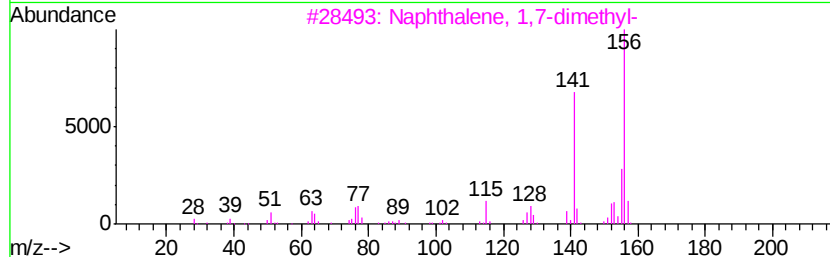
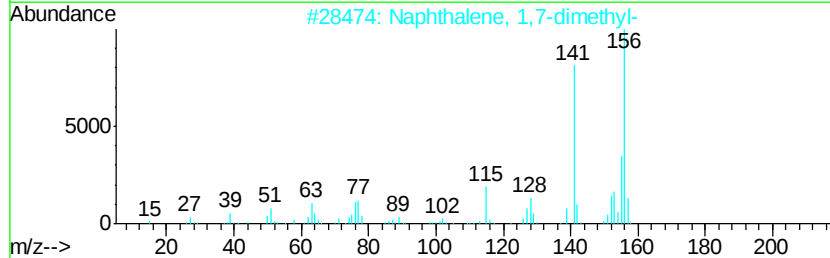
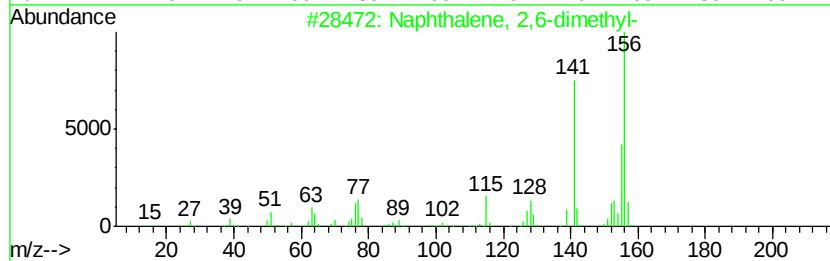
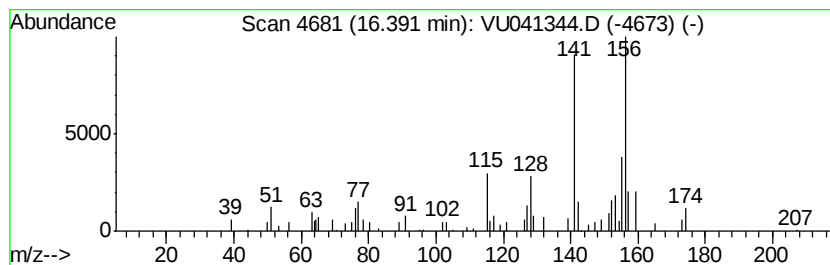
Instrument :
MSVOA_U
ClientSampleId :
H4398

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 Naphthalene, 1,7-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.39	0.59 ug/L	23457	1,4-Dichlorobenzene-d4	11.81
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 95
2		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 95
3		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 94
4		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 94
5		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 94



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111920\
 Data File : VU041344.D
 Acq On : 19 Nov 2020 15:31
 Operator : SY/MD
 Sample : L4790-06 40X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4398

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
 Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methanethiol	1.83	1.8	ug/L	59230	1	6.31	163639	5.0
Dimethyl sulfide	2.74	24.6	ug/L	805068	1	6.31	163639	5.0
Ethane, (methylth...	4.62	2.6	ug/L	86181	1	6.31	163639	5.0
(DEL) Alkane: Str...	12.95	0.9	ug/L	36743	3	11.81	198066	5.0
(DEL) Alkane: Str...	13.00	0.5	ug/L	20101	3	11.81	198066	5.0
(DEL) Alkane: Str...	13.04	0.9	ug/L	34930	3	11.81	198066	5.0
(DEL) Alkane: Str...	13.12	0.8	ug/L	31925	3	11.81	198066	5.0
(DEL) Alkane: Str...	13.42	1.3	ug/L	49682	3	11.81	198066	5.0
(DEL) Alkane: Str...	13.58	0.5	ug/L	19996	3	11.81	198066	5.0
(DEL) Alkane: Str...	13.97	1.6	ug/L	61798	3	11.81	198066	5.0
(DEL) Alkane: Str...	14.04	1.1	ug/L	44637	3	11.81	198066	5.0
(DEL) Alkane: Str...	14.08	1.1	ug/L	43796	3	11.81	198066	5.0
(DEL) Alkane: Str...	14.17	2.6	ug/L	102765	3	11.81	198066	5.0
Naphthalene, 1,2,...	14.27	0.8	ug/L	31557	3	11.81	198066	5.0
(DEL) Alkane: Str...	14.44	0.8	ug/L	31150	3	11.81	198066	5.0
(DEL) Alkane: Str...	14.56	0.6	ug/L	25294	3	11.81	198066	5.0
(DEL) Alkane: Str...	14.93	0.9	ug/L	34834	3	11.81	198066	5.0
Naphthalene, 1,2,...	15.01	1.1	ug/L	42721	3	11.81	198066	5.0
(DEL) Alkane: Str...	15.05	0.5	ug/L	20617	3	11.81	198066	5.0
Decane, 1,1'-oxybis-	15.13	0.6	ug/L	25277	3	11.81	198066	5.0
Naphthalene, 1,2,...	15.19	1.4	ug/L	55397	3	11.81	198066	5.0
Benzene, 1,3,5-tr...	15.26	0.6	ug/L	24850	3	11.81	198066	5.0
Naphthalene, 1-me...	15.39	0.9	ug/L	35848	3	11.81	198066	5.0
(DEL) Alkane: Str...	15.49	0.6	ug/L	25356	3	11.81	198066	5.0
Naphthalene, 1,2,...	15.91	1.4	ug/L	54071	3	11.81	198066	5.0
Naphthalene, 2,6-...	16.25	1.2	ug/L	47468	3	11.81	198066	5.0
Naphthalene, 1,7-...	16.39	0.6	ug/L	23457	3	11.81	198066	5.0