

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
 Data File : VU046845.D
 Acq On : 26 Jan 2022 15:01
 Operator : SY/MD
 Sample : N1260-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFX4

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.1 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU046845.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.363	3	7	20	rVB	764404	745118	66.88%	8.141%
2	1.424	20	26	28	rBV	25126	27694	2.49%	0.303%
3	1.491	42	47	69	rVB	61199	64944	5.83%	0.710%
4	1.597	70	80	97	rBV4	433967	639760	57.42%	6.990%
5	1.736	118	123	132	rVB3	13156	15931	1.43%	0.174%
6	1.810	139	146	158	rBV	50908	87709	7.87%	0.958%
7	1.916	172	179	182	rBV2	44051	53765	4.83%	0.587%
8	1.941	182	187	199	rVV	143517	214775	19.28%	2.347%
9	1.996	200	204	216	rVB	40242	55034	4.94%	0.601%
10	2.163	246	256	262	rBV3	71738	116288	10.44%	1.271%
11	2.205	262	269	279	rVB	47930	71377	6.41%	0.780%
12	2.411	329	333	344	rVB4	7350	11360	1.02%	0.124%
13	2.565	369	381	407	rBV2	104585	187761	16.85%	2.051%
14	2.977	495	509	520	rBV9	4703	11587	1.04%	0.127%
15	3.588	685	699	720	rVB5	8790	21227	1.91%	0.232%
16	4.472	960	974	988	rBV2	5100	14002	1.26%	0.153%
17	4.671	1020	1036	1057	rBV2	25482	102982	9.24%	1.125%
18	5.067	1144	1159	1183	rVB	77450	179524	16.11%	1.961%
19	5.726	1344	1364	1396	rBV2	154522	410451	36.84%	4.484%
20	6.250	1515	1527	1551	rBV	124540	231982	20.82%	2.535%
21	6.694	1650	1665	1689	rBV	91933	181701	16.31%	1.985%
22	6.887	1711	1725	1758	rBV2	43891	108623	9.75%	1.187%
23	7.568	1925	1937	1954	rBV	45430	77672	6.97%	0.849%
24	7.899	2025	2040	2054	rBV	176784	306819	27.54%	3.352%
25	7.970	2054	2062	2079	rVB	16543	29423	2.64%	0.321%
26	8.182	2118	2128	2141	rBV2	27226	46008	4.13%	0.503%
27	8.642	2258	2271	2295	rBV	213279	450559	40.44%	4.923%
28	8.790	2304	2317	2363	rVB	602122	1114192	100.00%	12.173%
29	9.417	2500	2512	2532	rBV	192134	321917	28.89%	3.517%
30	10.346	2785	2801	2822	rBV	186117	309961	27.82%	3.387%
31	10.758	2918	2929	2946	rVB	84109	132119	11.86%	1.443%
32	11.295	3089	3096	3105	rVB4	13963	19371	1.74%	0.212%
33	11.472	3143	3151	3161	rVB3	17763	27179	2.44%	0.297%
34	11.687	3206	3218	3234	rBV	310225	465516	41.78%	5.086%
35	11.812	3245	3257	3275	rVB	232754	373118	33.49%	4.077%

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Integrator: RTE
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Title : TRACE VOA SFAM1.0

36	12.057	3324	3333	3341	rBV2	12522	21465	1.93%	0.235%
37	12.195	3363	3376	3388	rBV	186615	296188	26.58%	3.236%
38	12.542	3472	3484	3497	rBV3	43527	83686	7.51%	0.914%
39	12.886	3575	3591	3618	rBV	726117	1046040	93.88%	11.429%
40	13.632	3810	3823	3831	rBV2	21724	36099	3.24%	0.394%
41	13.684	3831	3839	3855	rVB4	19129	32809	2.94%	0.358%
42	13.983	3918	3932	3943	rBV5	19513	28998	2.60%	0.317%
43	14.732	4153	4165	4179	rBV	131990	210397	18.88%	2.299%
44	15.365	4351	4362	4380	rBV2	38951	62907	5.65%	0.687%
45	15.706	4454	4468	4479	rBV3	32342	51451	4.62%	0.562%
46	16.886	4823	4835	4844	rBV3	31292	55197	4.95%	0.603%

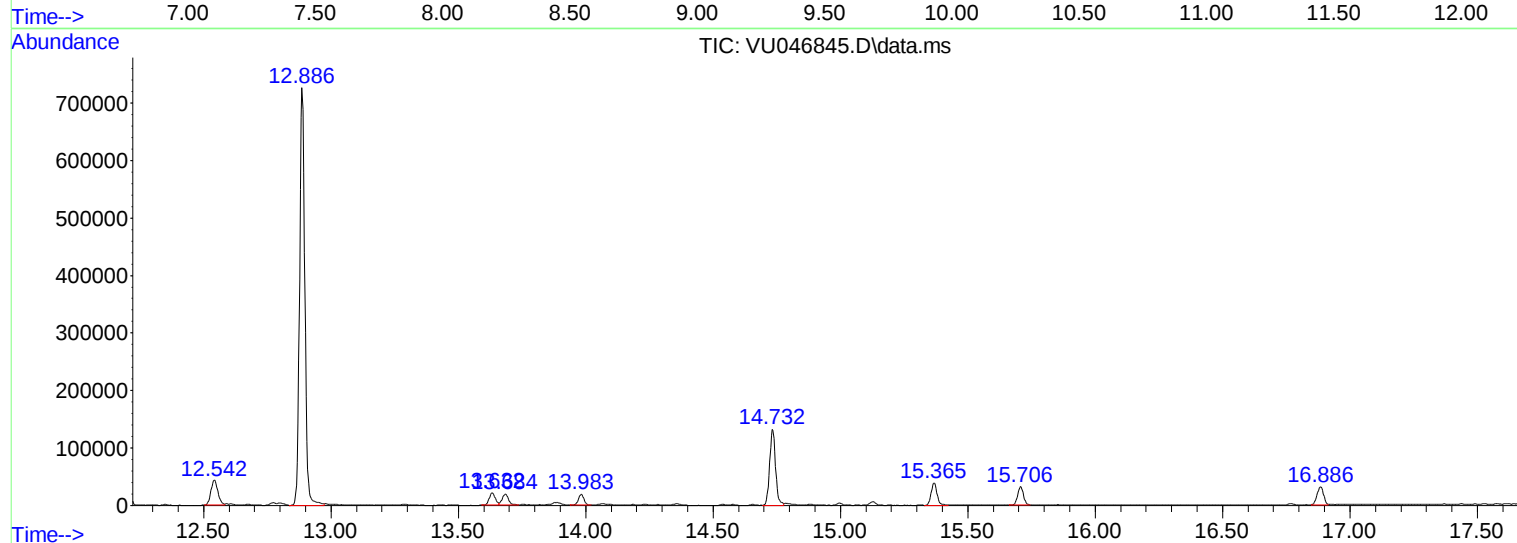
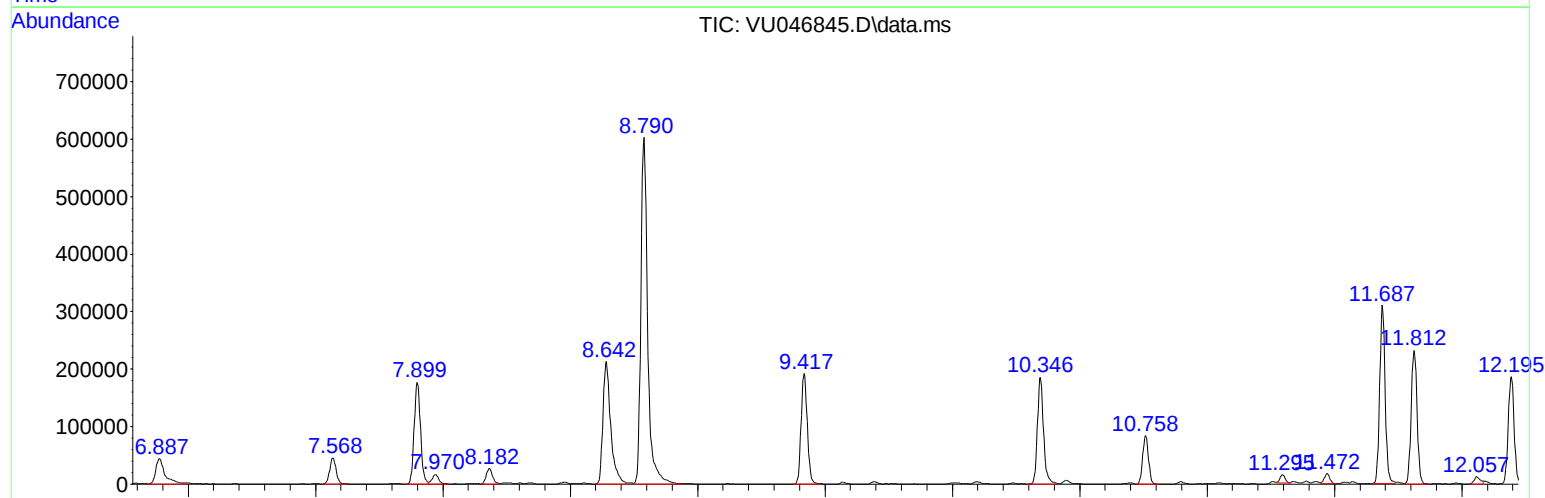
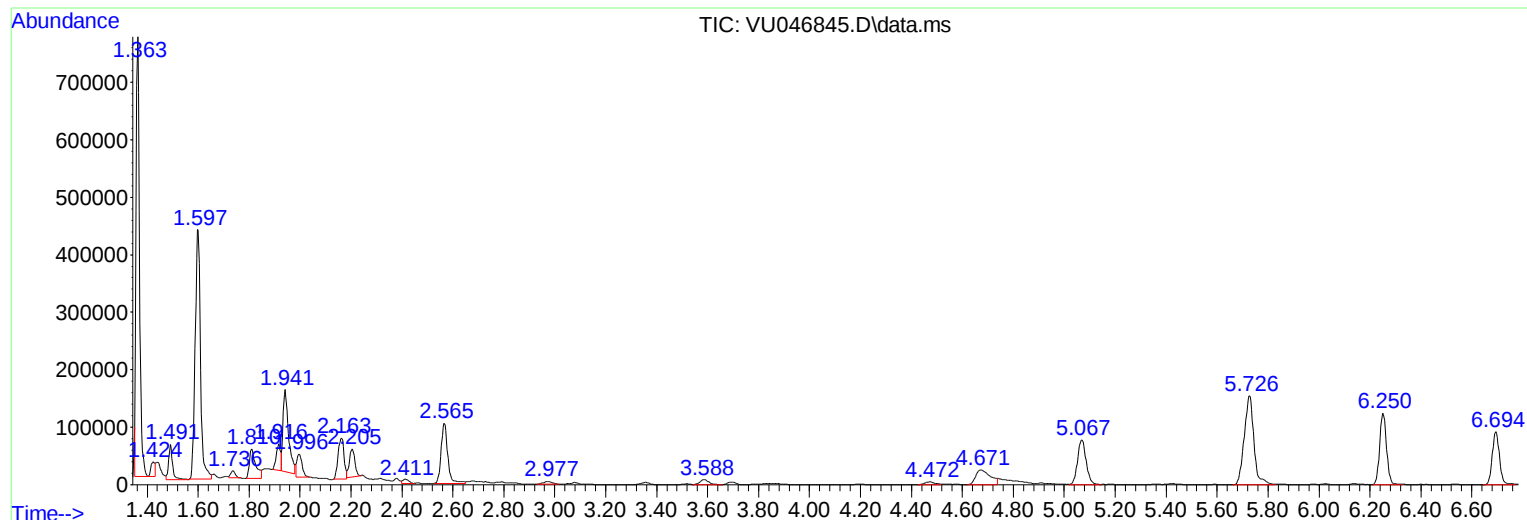
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ClientSampleId :
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Quant Title :

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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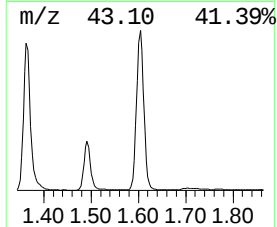
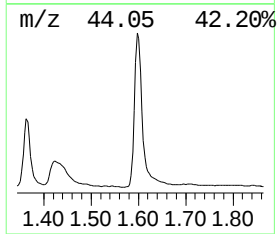
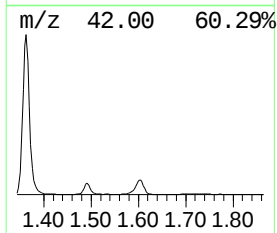
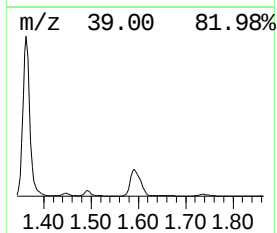
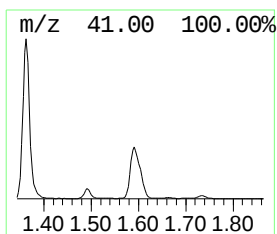
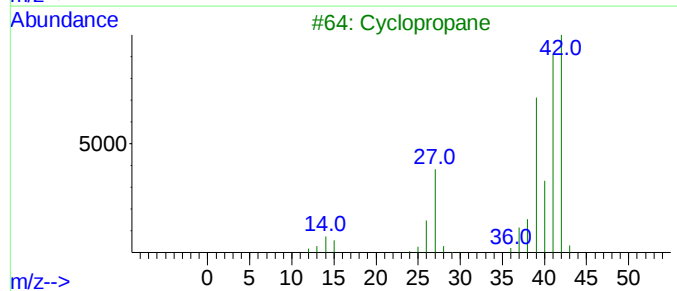
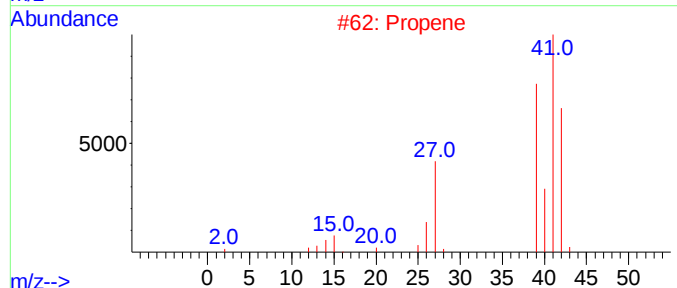
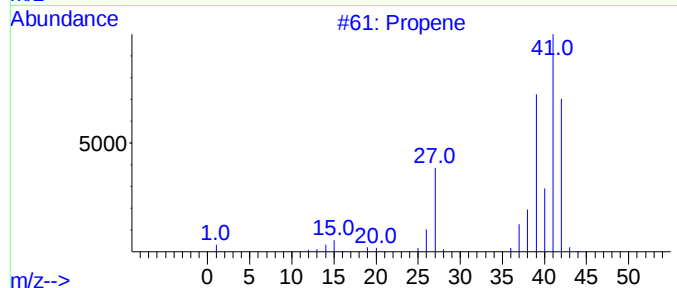
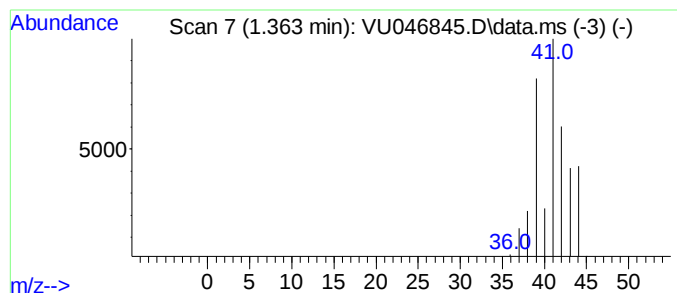
Quant Title :

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.363	16.06 ug/L	745118	1,4-Difluorobenzene	6.250

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	86
2	Propene	42	C3H6	000115-07-1	42
3	Cyclopropane	42	C3H6	000075-19-4	9
4	Cyclopropane	40	C3H4	002781-85-3	9
5	Cyclopropane	42	C3H6	000075-19-4	7



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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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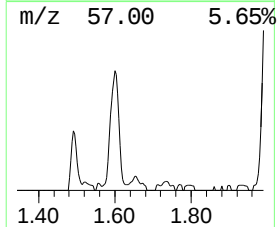
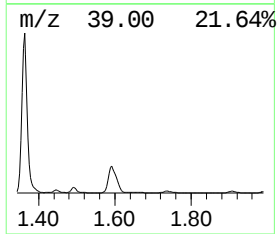
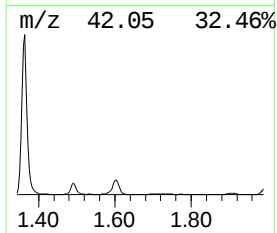
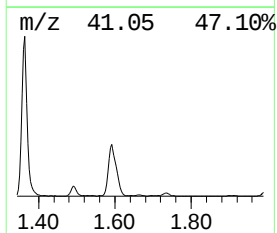
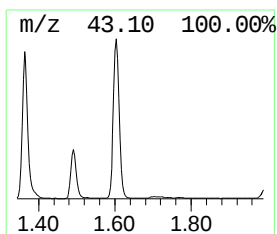
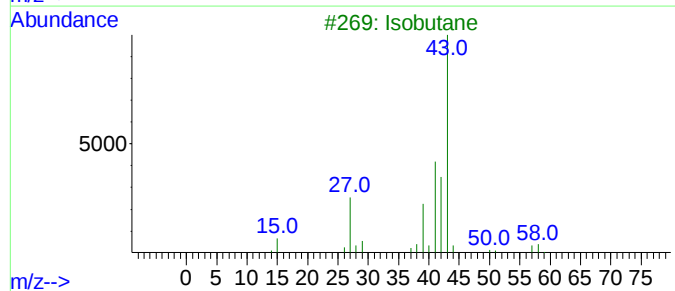
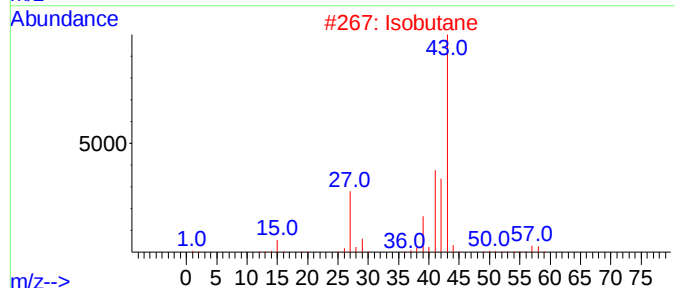
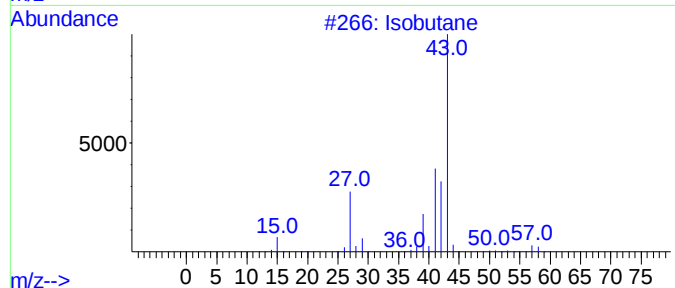
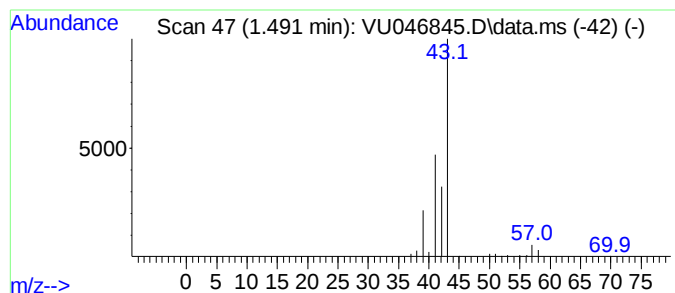
Quant Title :

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.491	1.40 ug/L	64944	1,4-Difluorobenzene	6.250

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutane	58	C4H10	000075-28-5	86
2	Isobutane	58	C4H10	000075-28-5	78
3	Isobutane	58	C4H10	000075-28-5	50
4	Isobutane	58	C4H10	000075-28-5	45
5	Isobutane	58	C4H10	000075-28-5	9



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Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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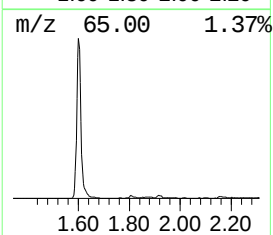
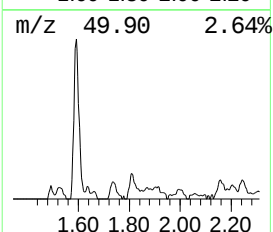
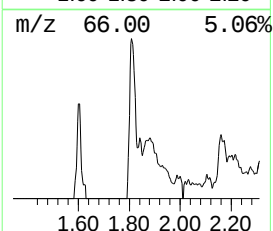
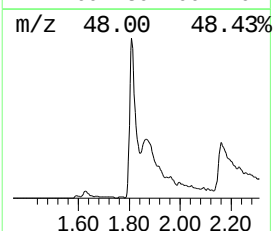
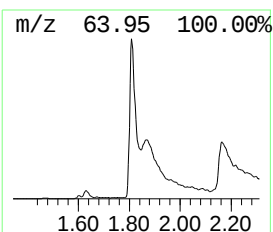
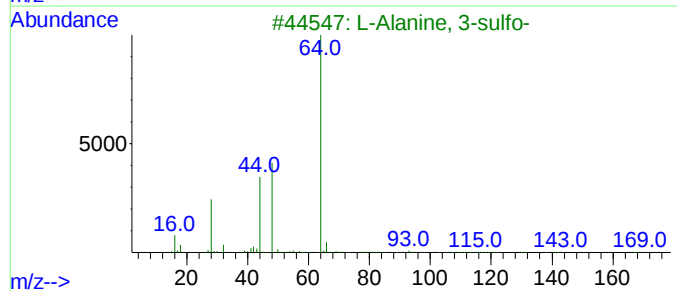
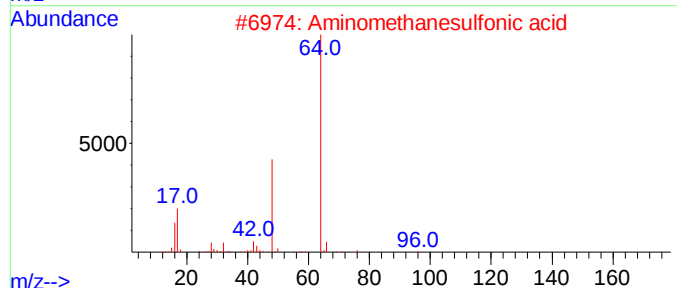
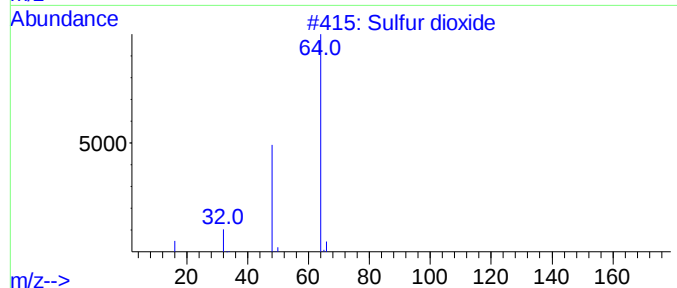
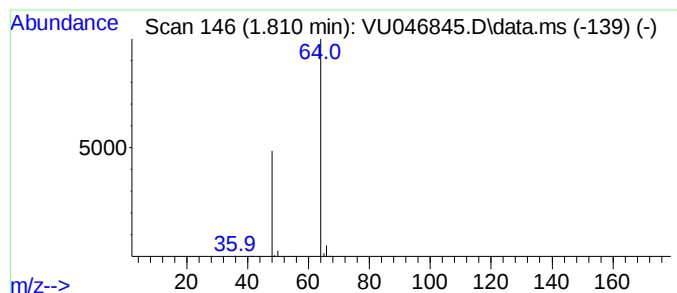
Quant Title :

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Sulfur dioxide Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.810	1.89 ug/L	87709	1,4-Difluorobenzene	6.250

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Sulfur dioxide	64	O2S	007446-09-5	83
2		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3		L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



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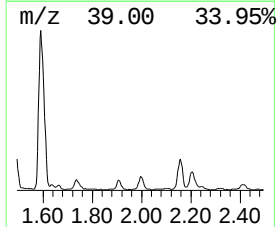
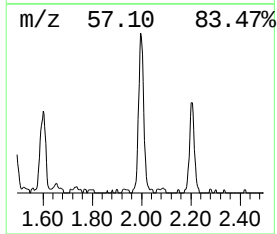
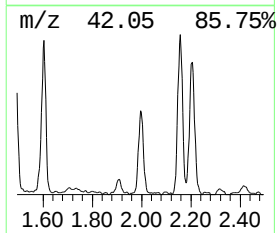
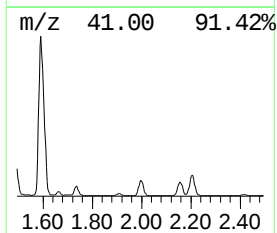
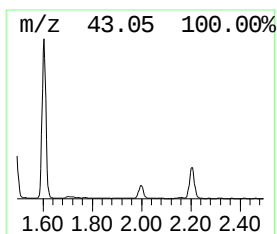
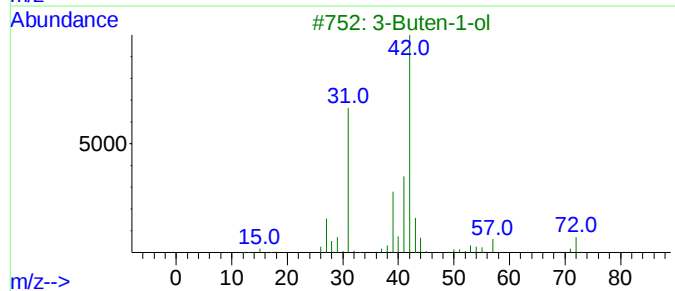
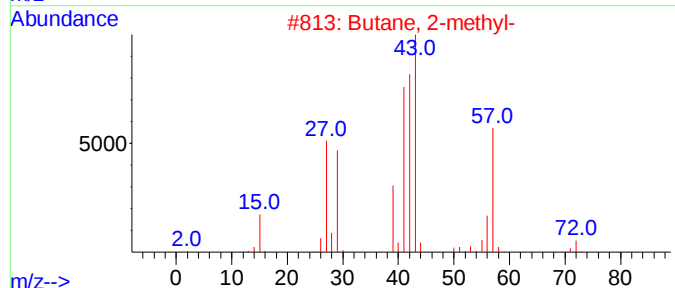
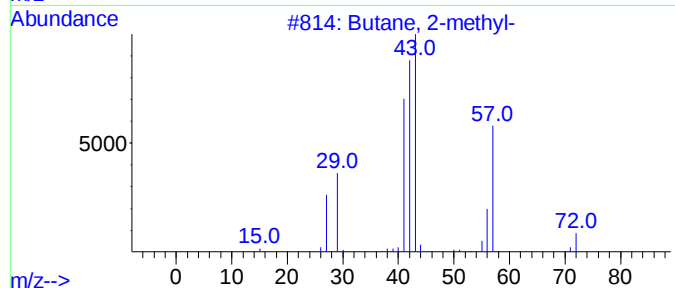
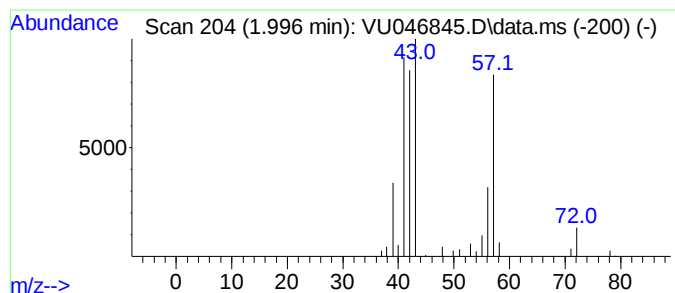
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TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.996	1.19 ug/L	55034	1,4-Difluorobenzene	6.250

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	86
2	Butane, 2-methyl-	72	C5H12	000078-78-4	83
3	3-Buten-1-ol	72	C4H8O	000627-27-0	43
4	Pentane	72	C5H12	000109-66-0	42
5	2(3H)-Furanone, dihydro-4-methyl-	100	C5H8O2	001679-49-8	40



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Quant Title :

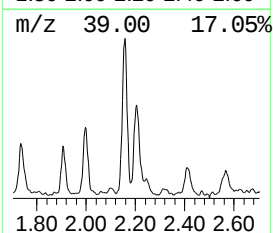
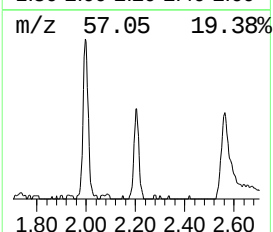
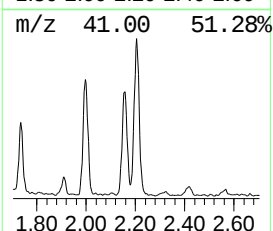
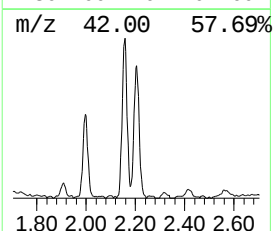
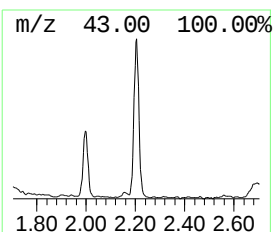
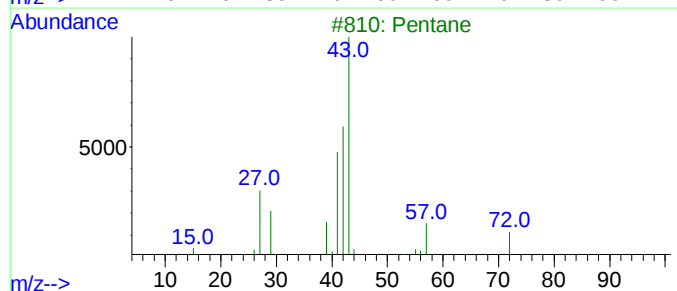
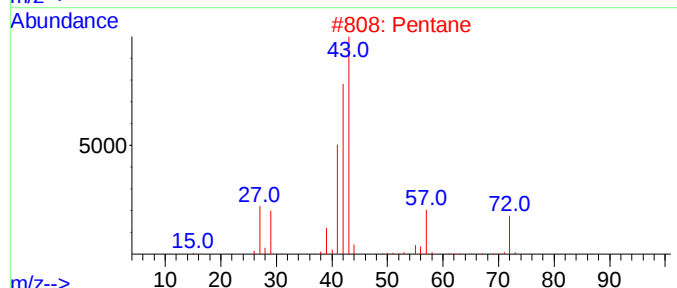
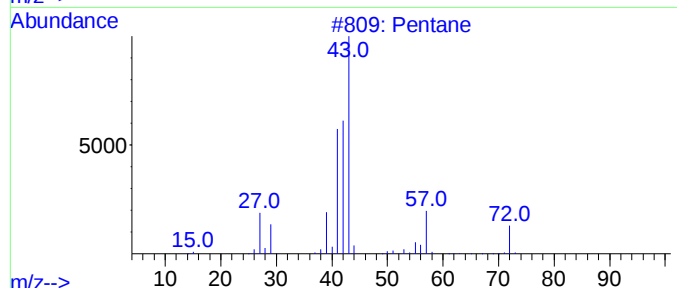
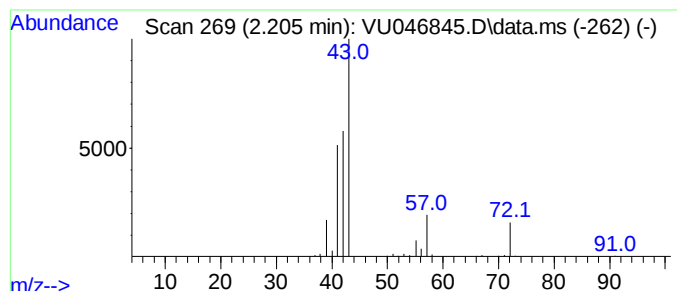
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.205	1.54 ug/L	71377	1,4-Difluorobenzene	6.250

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	91
2	Pentane	72	C5H12	000109-66-0	90
3	Pentane	72	C5H12	000109-66-0	86
4	Pentane	72	C5H12	000109-66-0	86
5	Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	23



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046845.D
Acq On : 26 Jan 2022 15:01
Operator : SY/MD
Sample : N1260-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX4

Quant Title :

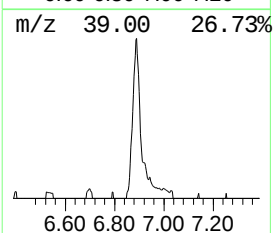
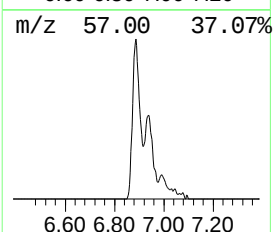
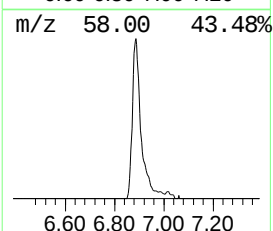
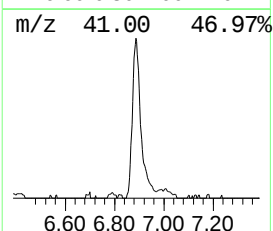
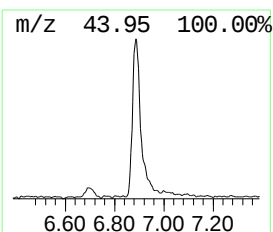
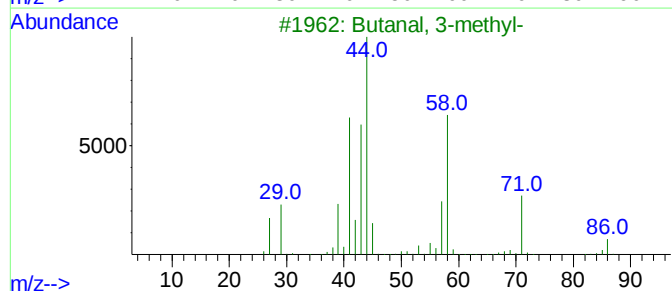
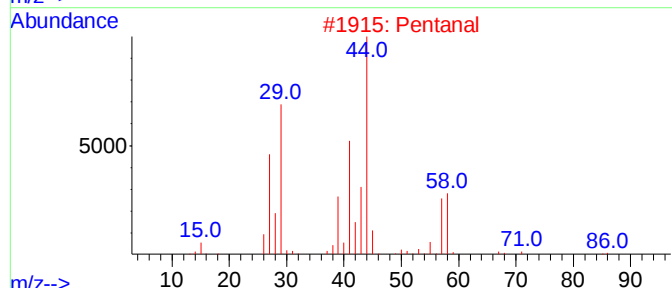
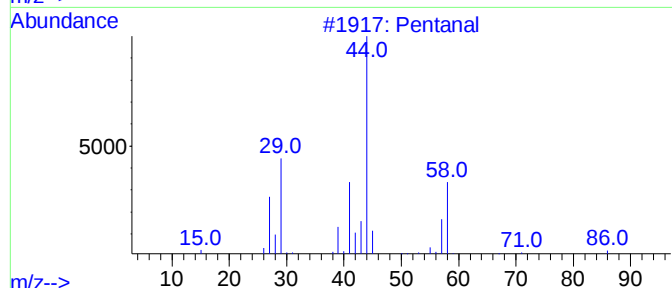
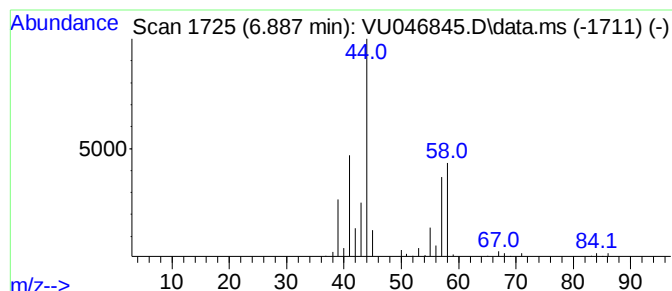
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 8 Pentanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.887	2.34 ug/L	108623	1,4-Difluorobenzene	6.250

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanal	86	C5H10O	000110-62-3	90
2	Pentanal	86	C5H10O	000110-62-3	86
3	Butanal, 3-methyl-	86	C5H10O	000590-86-3	83
4	Butanal, 3-methyl-	86	C5H10O	000590-86-3	78
5	Pentanal	86	C5H10O	000110-62-3	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046845.D
Acq On : 26 Jan 2022 15:01
Operator : SY/MD
Sample : N1260-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX4

Quant Title :

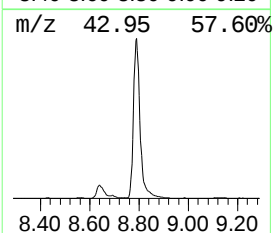
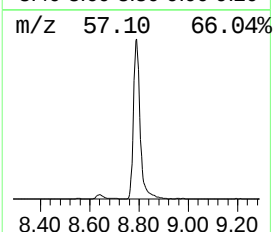
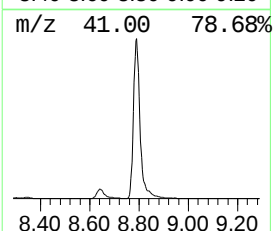
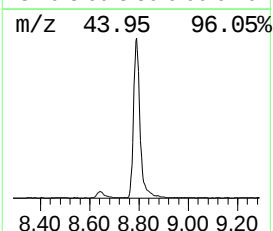
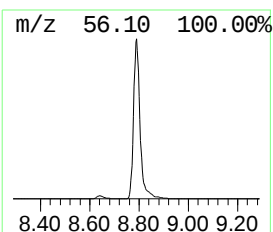
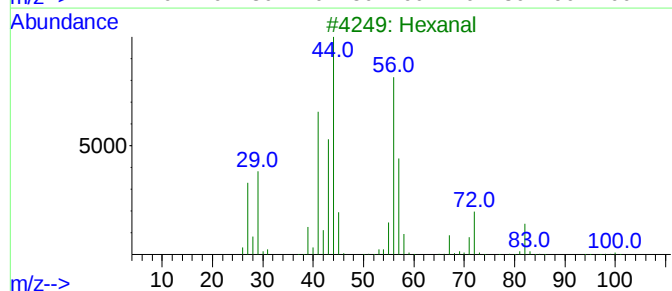
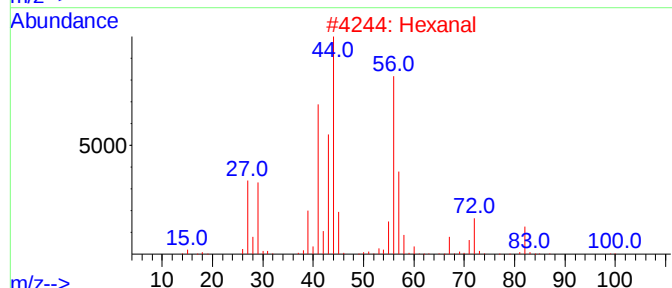
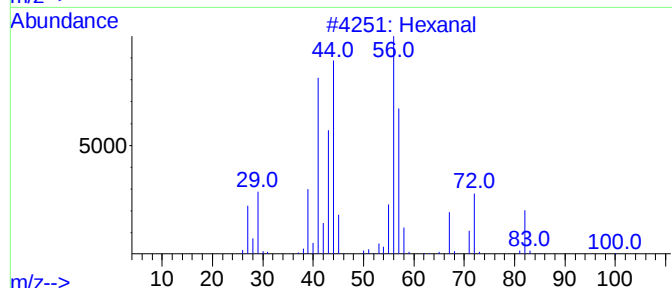
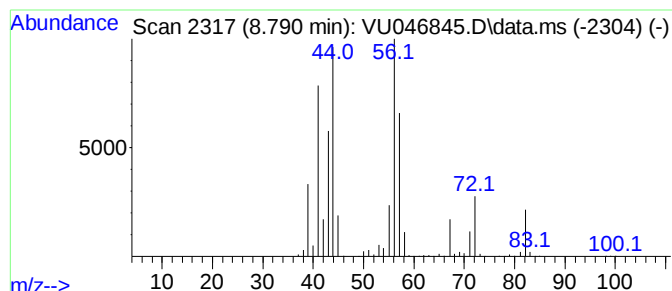
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 10 Hexanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.790	17.31 ug/L	1114190	Chlorobenzene-d5	9.417

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal	100	C6H12O	000066-25-1	93
2	Hexanal	100	C6H12O	000066-25-1	91
3	Hexanal	100	C6H12O	000066-25-1	91
4	Hexanal	100	C6H12O	000066-25-1	90
5	Hexanal	100	C6H12O	000066-25-1	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046845.D
Acq On : 26 Jan 2022 15:01
Operator : SY/MD
Sample : N1260-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX4

Quant Title :

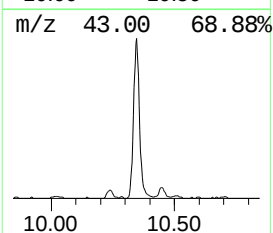
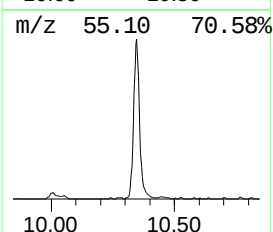
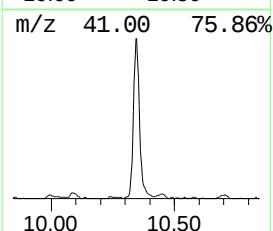
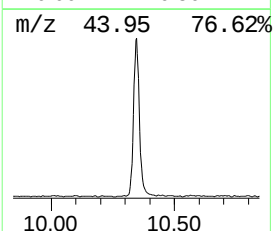
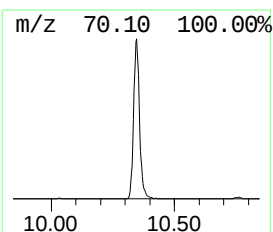
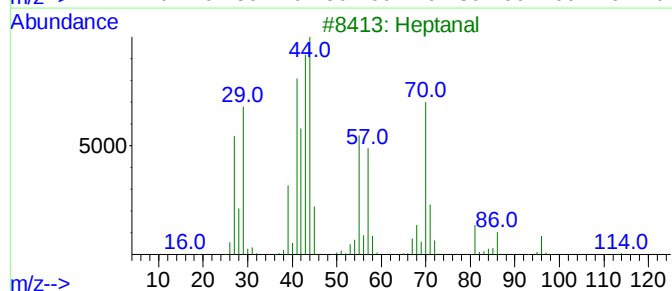
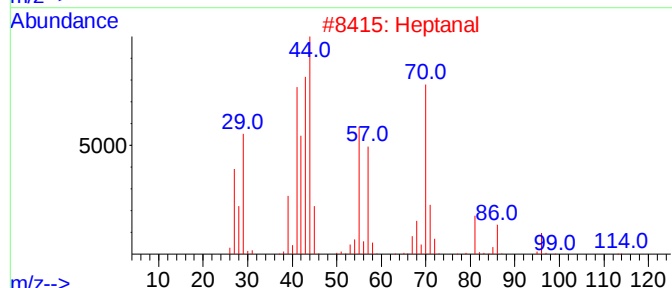
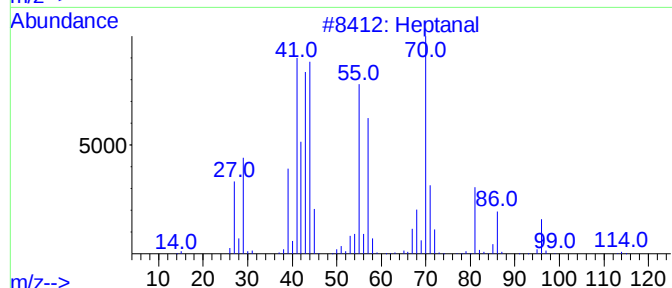
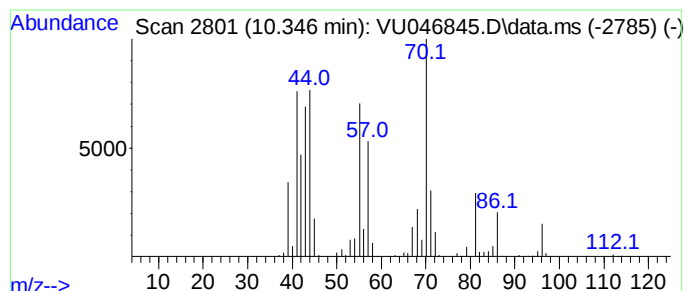
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 11 Heptanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.346	4.81 ug/L	309961	Chlorobenzene-d5	9.417

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanal	114	C7H14O	000111-71-7	96
2	Heptanal	114	C7H14O	000111-71-7	96
3	Heptanal	114	C7H14O	000111-71-7	95
4	Heptanal	114	C7H14O	000111-71-7	78
5	Heptanal	114	C7H14O	000111-71-7	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046845.D
Acq On : 26 Jan 2022 15:01
Operator : SY/MD
Sample : N1260-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 3

Instrument :
MSVOA_U
ClientSampleId :
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Quant Title :

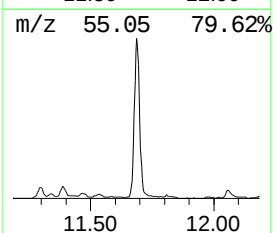
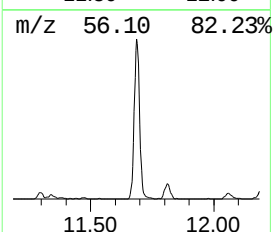
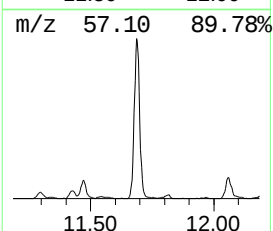
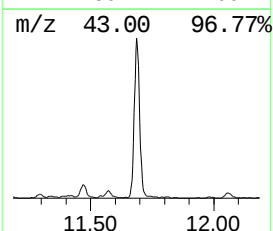
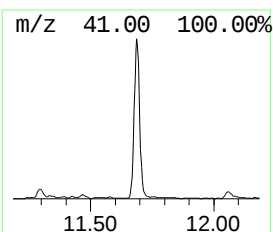
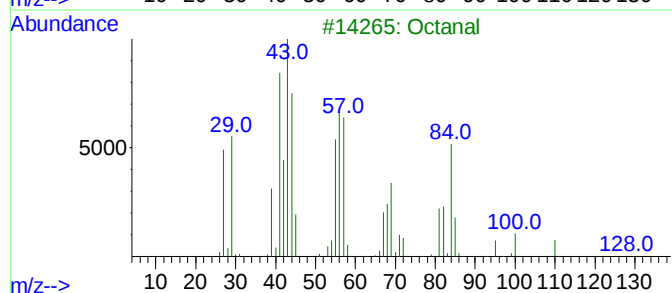
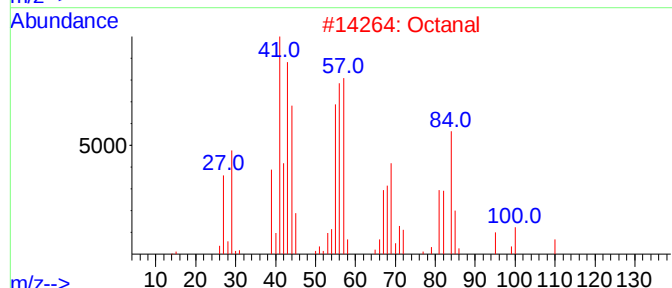
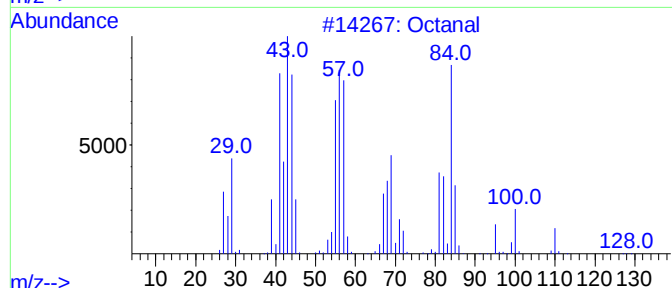
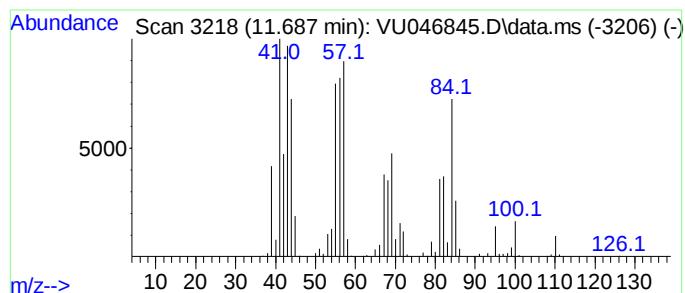
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 12 Octanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.687	6.24 ug/L	465516	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanal	128	C8H16O	000124-13-0	91
2	Octanal	128	C8H16O	000124-13-0	91
3	Octanal	128	C8H16O	000124-13-0	90
4	Octanal	128	C8H16O	000124-13-0	83
5	Octanal	128	C8H16O	000124-13-0	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046845.D
Acq On : 26 Jan 2022 15:01
Operator : SY/MD
Sample : N1260-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX4

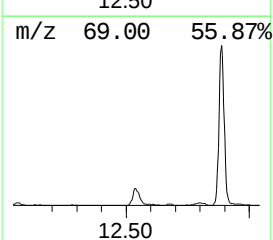
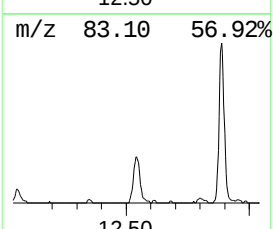
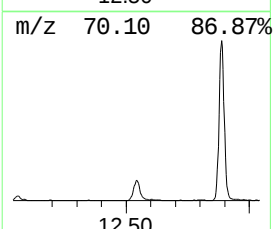
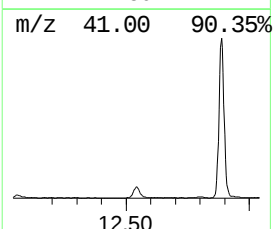
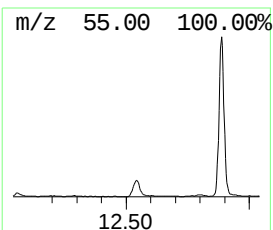
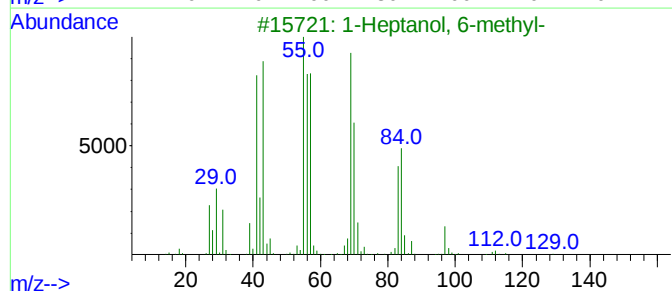
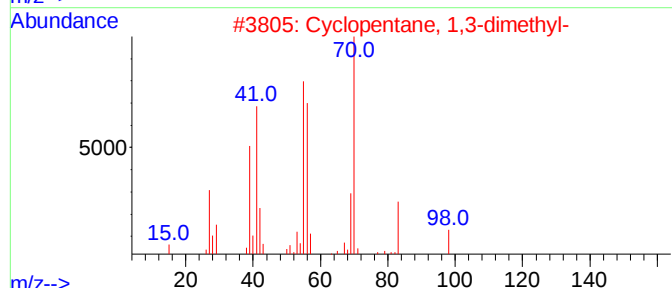
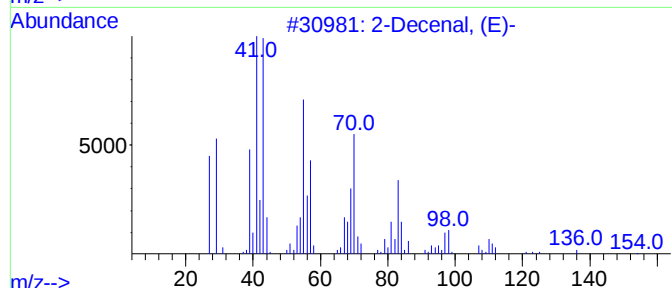
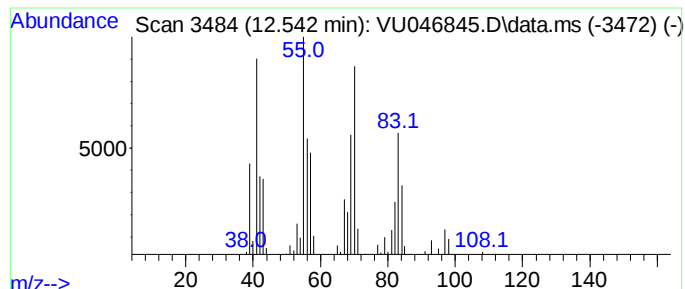
Quant Title :

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 2-Decenal, (E)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.542	1.12 ug/L	83686	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Decenal, (E)-	154	C10H18O	003913-81-3	50
2	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	46
3	1-Heptanol, 6-methyl-	130	C8H18O	001653-40-3	35
4	Aziridine, 1-(1-propenyl)-, (E)-	83	C5H9N	080839-91-4	30
5	1-Pentene, 3-methyl-	84	C6H12	000760-20-3	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046845.D
Acq On : 26 Jan 2022 15:01
Operator : SY/MD
Sample : N1260-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 3

Instrument :
MSVOA_U
ClientSampleId :
BFX4

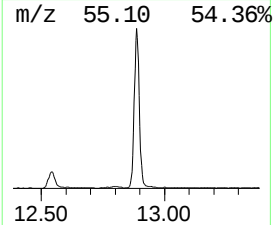
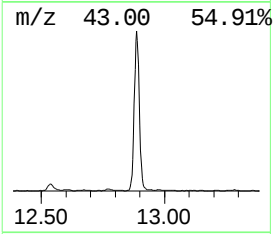
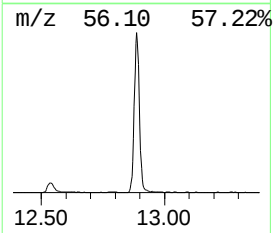
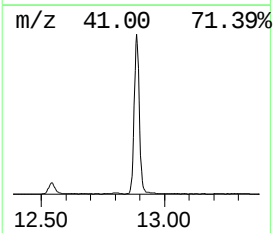
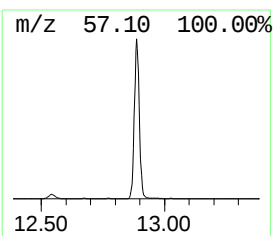
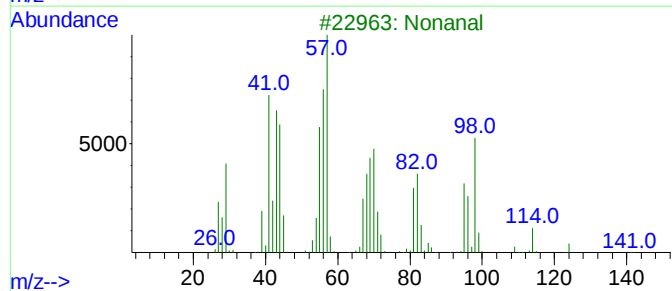
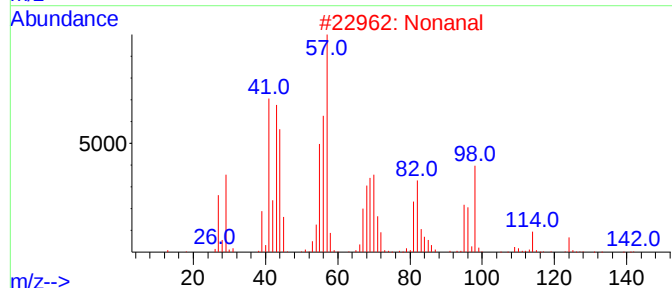
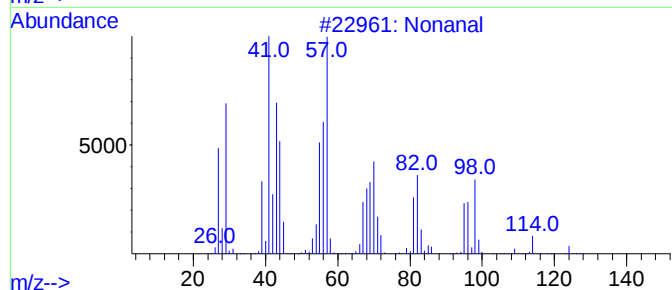
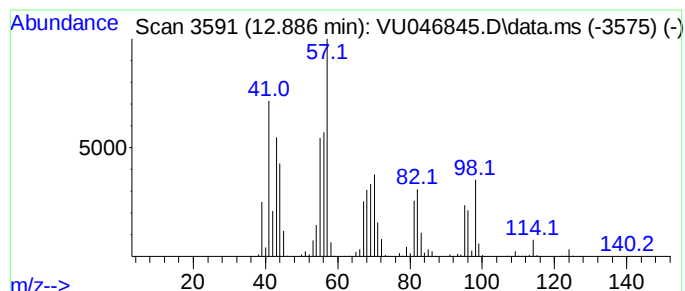
Quant Title :

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Nonanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.886	14.02 ug/L	1046040	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal	142	C9H18O	000124-19-6	91
2	Nonanal	142	C9H18O	000124-19-6	91
3	Nonanal	142	C9H18O	000124-19-6	91
4	Nonanal	142	C9H18O	000124-19-6	83
5	Cyclohexanol	100	C6H12O	000108-93-0	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046845.D
Acq On : 26 Jan 2022 15:01
Operator : SY/MD
Sample : N1260-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX4

Quant Title :

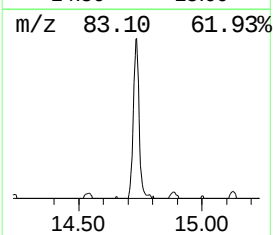
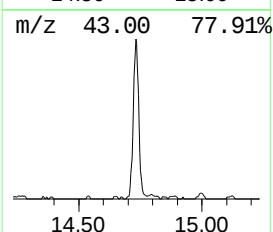
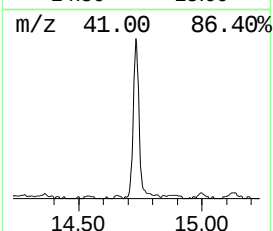
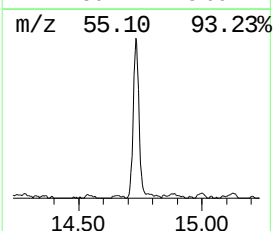
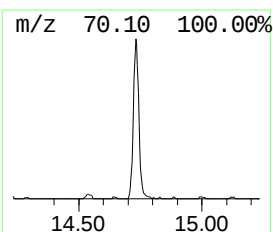
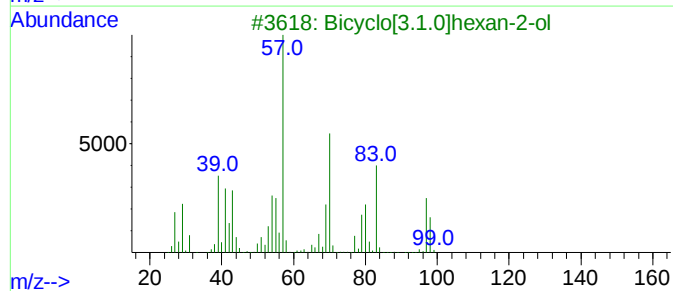
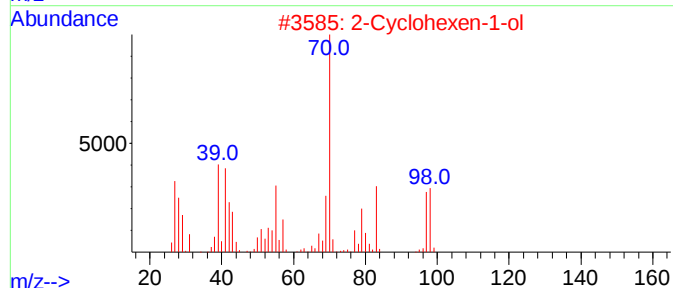
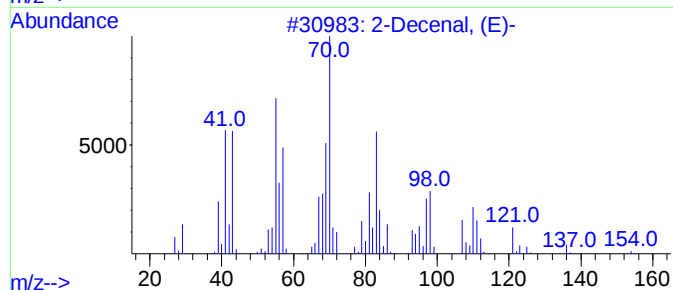
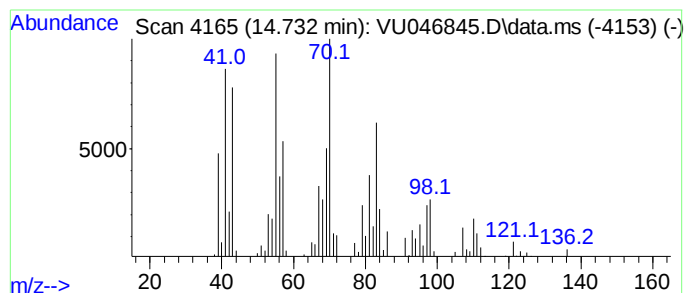
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 15 2-Cyclohexen-1-ol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.732	2.82 ug/L	210397	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Decenal, (E)-	154	C10H18O	003913-81-3	90
2	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	53
3	Bicyclo[3.1.0]hexan-2-ol	98	C6H10O	1000194-18-6	49
4	Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	47
5	2-Propen-1-amine, N-2-propenyl-	97	C6H11N	000124-02-7	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046845.D
Acq On : 26 Jan 2022 15:01
Operator : SY/MD
Sample : N1260-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX4

Quant Title :

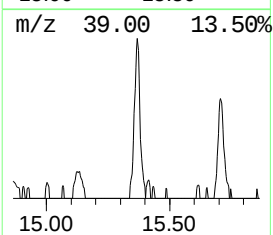
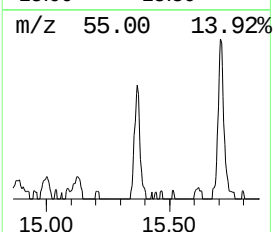
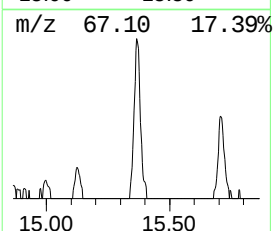
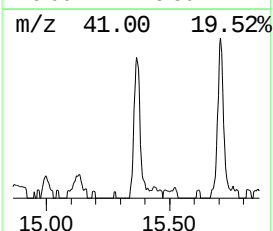
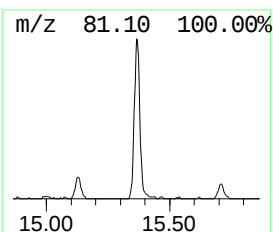
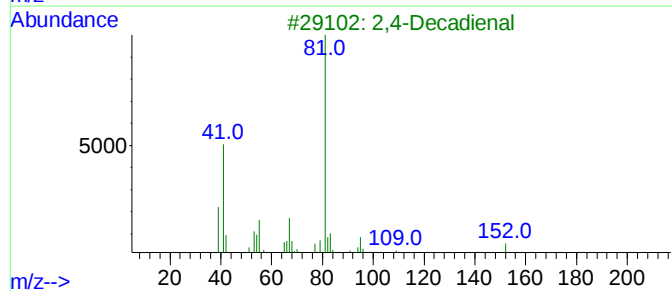
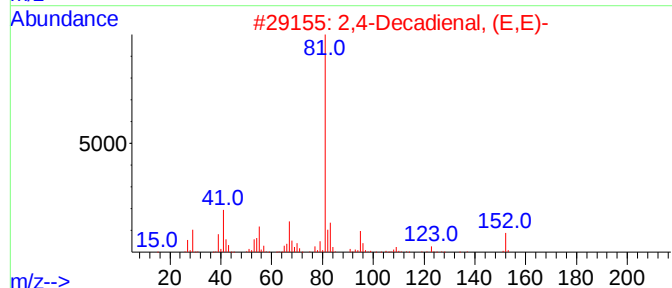
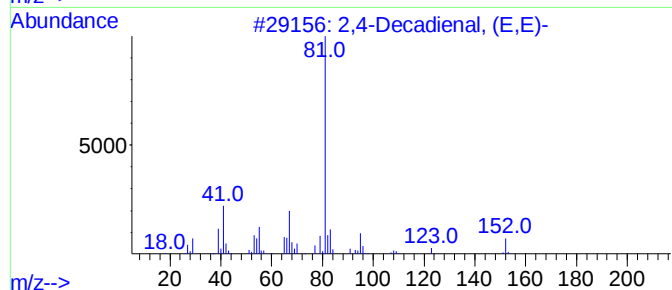
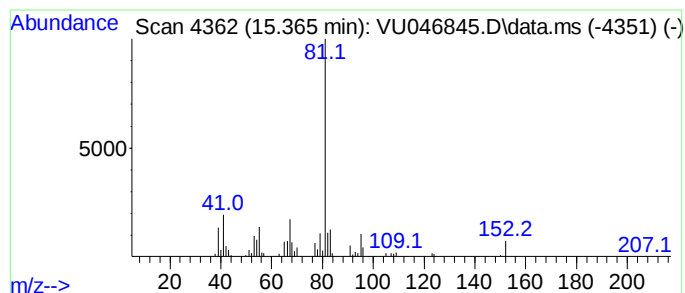
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 16 2,4-Decadienal, (E,E)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.365	0.84 ug/L	62907	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Decadienal, (E,E)-	152	C10H16O	025152-84-5	93
2			2,4-Decadienal, (E,E)-	152	C10H16O	025152-84-5	90
3			2,4-Decadienal	152	C10H16O	002363-88-4	90
4			2,4-Decadienal, (E,Z)-	152	C10H16O	025152-83-4	90
5			2,4-Decadienal, (E,E)-	152	C10H16O	025152-84-5	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046845.D
Acq On : 26 Jan 2022 15:01
Operator : SY/MD
Sample : N1260-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX4

Quant Title :

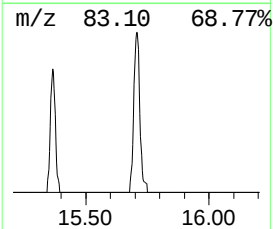
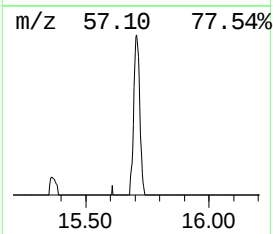
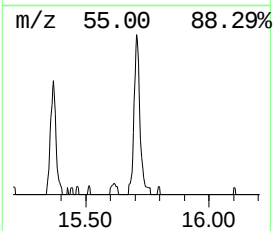
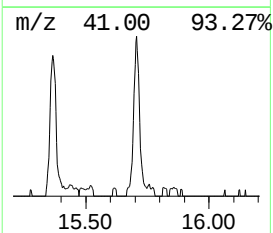
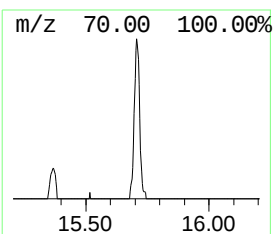
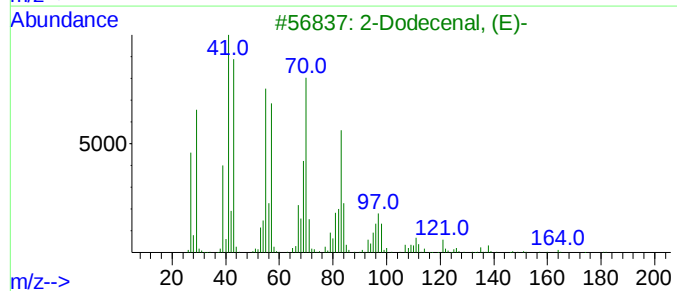
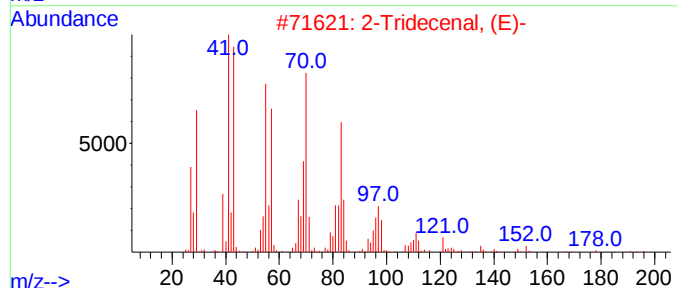
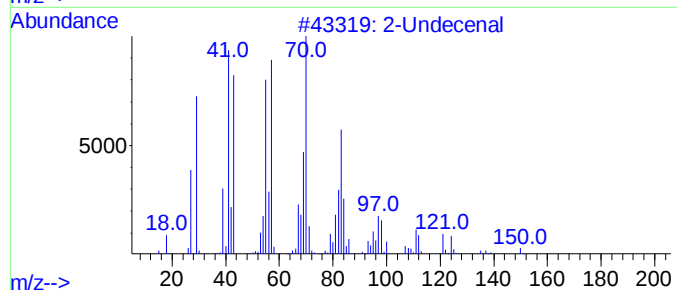
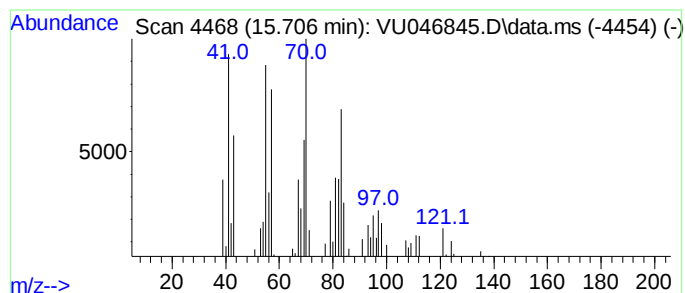
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 2-Undecenal

Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.706	0.69 ug/L	51451	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Undecenal	168	C11H20O	002463-77-6	72
2	2-Tridecenal, (E)-	196	C13H24O	007069-41-2	72
3	2-Dodecenal, (E)-	182	C12H22O	020407-84-5	53
4	2-Decenal, (E)-	154	C10H18O	003913-81-3	53
5	2-Octenal, (E)-	126	C8H14O	002548-87-0	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
Data File : VU046845.D
Acq On : 26 Jan 2022 15:01
Operator : SY/MD
Sample : N1260-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX4

Quant Title :

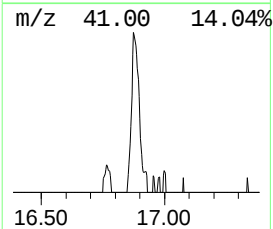
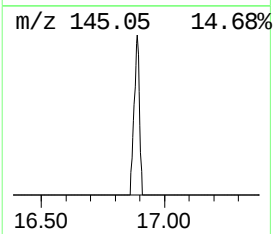
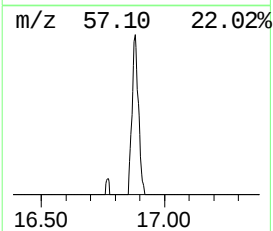
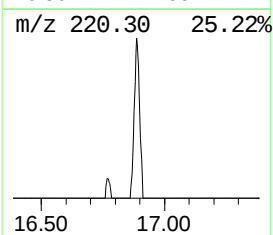
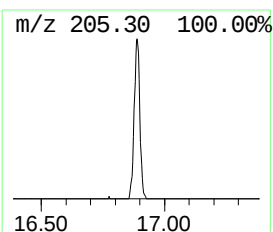
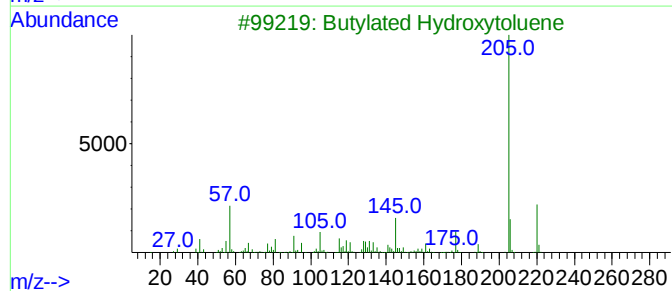
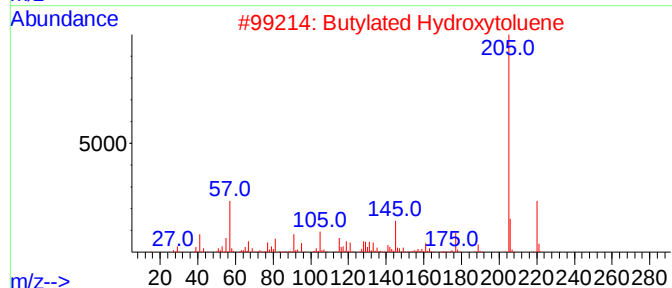
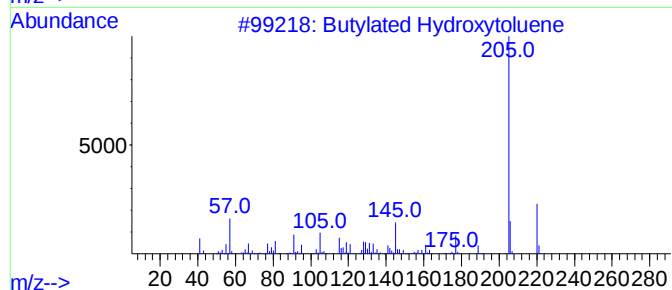
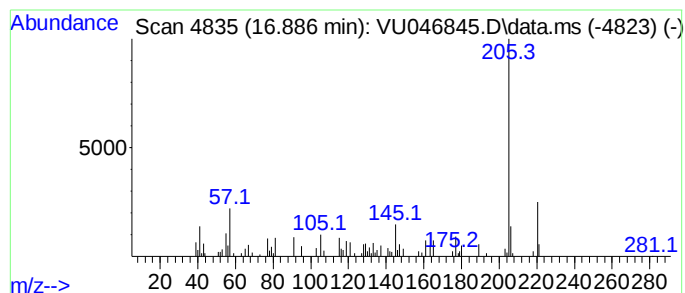
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 18 Butylated Hydroxytoluene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.886	0.74 ug/L	55197	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	98
2	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	98
3	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	98
4	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	96
5	Ethyl 4-oxo-2-phenylpentanoate	220	C13H16O3	1000427-11-2	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012622\
 Data File : VU046845.D
 Acq On : 26 Jan 2022 15:01
 Operator : SY/MD
 Sample : N1260-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFX4

Quant Title :

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.363	16.1	ug/L	745118	1	6.250	231982	5.0
(DEL) Alkane: S...	1.491	1.4	ug/L	64944	1	6.250	231982	5.0
Sulfur dioxide	1.810	1.9	ug/L	87709	1	6.250	231982	5.0
(DEL) Alkane: S...	1.996	1.2	ug/L	55034	1	6.250	231982	5.0
(DEL) Alkane: S...	2.205	1.5	ug/L	71377	1	6.250	231982	5.0
Pentanal	6.887	2.3	ug/L	108623	1	6.250	231982	5.0
Hexanal	8.790	17.3	ug/L	1114190	2	9.417	321917	5.0
Heptanal	10.346	4.8	ug/L	309961	2	9.417	321917	5.0
Octanal	11.687	6.2	ug/L	465516	3	11.812	373118	5.0
2-Decenal, (E)-	12.542	1.1	ug/L	83686	3	11.812	373118	5.0
Nonanal	12.886	14.0	ug/L	1046040	3	11.812	373118	5.0
2-Cyclohexen-1-ol	14.732	2.8	ug/L	210397	3	11.812	373118	5.0
2,4-Decadienal,...	15.365	0.8	ug/L	62907	3	11.812	373118	5.0
2-Undecenal	15.706	0.7	ug/L	51451	3	11.812	373118	5.0
Butylated Hydro...	16.886	0.7	ug/L	55197	3	11.812	373118	5.0