

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112022\
 Data File : VV029255.D
 Acq On : 21 Nov 2022 04:13
 Operator : SY/MD
 Sample : N5725-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHB60

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_V\Method\SFAMVTR111122WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV029255.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	77	81	101	rVB	210262	264786	9.20%	1.226%
2	1.564	157	163	175	rVB	151302	175319	6.09%	0.812%
3	2.105	321	331	349	rVB	292232	428013	14.87%	1.981%
4	2.294	382	390	401	rBV	28649	49597	1.72%	0.230%
5	3.886	861	885	943	rBV2	119010	467539	16.24%	2.164%
6	4.336	1007	1025	1047	rBV	210821	527957	18.34%	2.444%
7	5.040	1225	1244	1276	rBV2	496351	1266462	44.00%	5.863%
8	5.609	1406	1421	1448	rBV	501449	1019957	35.44%	4.722%
9	6.063	1545	1562	1590	rBV	285744	601904	20.91%	2.786%
10	6.979	1835	1847	1866	rBV	148480	270562	9.40%	1.253%
11	7.262	1922	1935	1938	rBV5	17303	35926	1.25%	0.166%
12	7.307	1938	1949	1965	rVB	611081	1078469	37.47%	4.993%
13	7.612	2034	2044	2064	rVB2	83117	147658	5.13%	0.684%
14	8.082	2178	2190	2228	rBV	612111	1124495	39.07%	5.206%
15	8.844	2414	2427	2448	rBV	702642	1138809	39.57%	5.272%
16	10.207	2835	2851	2866	rVB	211864	333316	11.58%	1.543%
17	11.239	3161	3172	3193	rVB	746967	1145643	39.80%	5.304%
18	11.612	3277	3288	3307	rBV	585961	937576	32.57%	4.340%
19	12.252	3472	3487	3501	rVB8	14085	38571	1.34%	0.179%
20	12.332	3503	3512	3528	rBV4	40354	64198	2.23%	0.297%
21	12.840	3653	3670	3695	rVB3	138582	372361	12.94%	1.724%
22	13.088	3741	3747	3772	rVB5	40611	91533	3.18%	0.424%
23	13.422	3844	3851	3862	rVB5	21489	32590	1.13%	0.151%
24	13.496	3866	3874	3891	rVB2	18565	33439	1.16%	0.155%
25	13.612	3902	3910	3922	rVB	27592	44933	1.56%	0.208%
26	14.805	4272	4281	4300	rVB2	129363	203482	7.07%	0.942%
27	14.892	4303	4308	4317	rVB2	24077	29382	1.02%	0.136%
28	15.027	4344	4350	4361	rVB3	30397	44579	1.55%	0.206%
29	15.368	4445	4456	4497	rBV	1009252	1648331	57.27%	7.631%
30	15.696	4552	4558	4566	rBV3	48753	66002	2.29%	0.306%
31	15.763	4568	4579	4603	rVV	1804366	2878213	100.00%	13.324%
32	15.927	4614	4630	4663	rVB	1237542	2158599	75.00%	9.993%
33	16.284	4733	4741	4750	rVB	97207	142914	4.97%	0.662%
34	16.368	4759	4767	4778	rVB	99123	152503	5.30%	0.706%
35	16.551	4813	4824	4835	rBV2	163539	323880	11.25%	1.499%
36	16.866	4914	4922	4934	rVB	115975	166767	5.79%	0.772%

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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_V\Method\SFAMVTR111122WMA.M
Title : TRACE VOA SFAM1.0

37	17.043	4970	4977	4980	rBV	121231	152468	5.30%	0.706%
38	17.078	4981	4988	5006	rVV2	436952	827573	28.75%	3.831%
39	17.168	5008	5016	5029	rVB	190521	301380	10.47%	1.395%
40	17.371	5071	5079	5090	rBV	130654	202022	7.02%	0.935%
41	17.461	5099	5107	5130	rVB	205465	359351	12.49%	1.664%
42	17.596	5141	5149	5164	rBV2	146103	251854	8.75%	1.166%

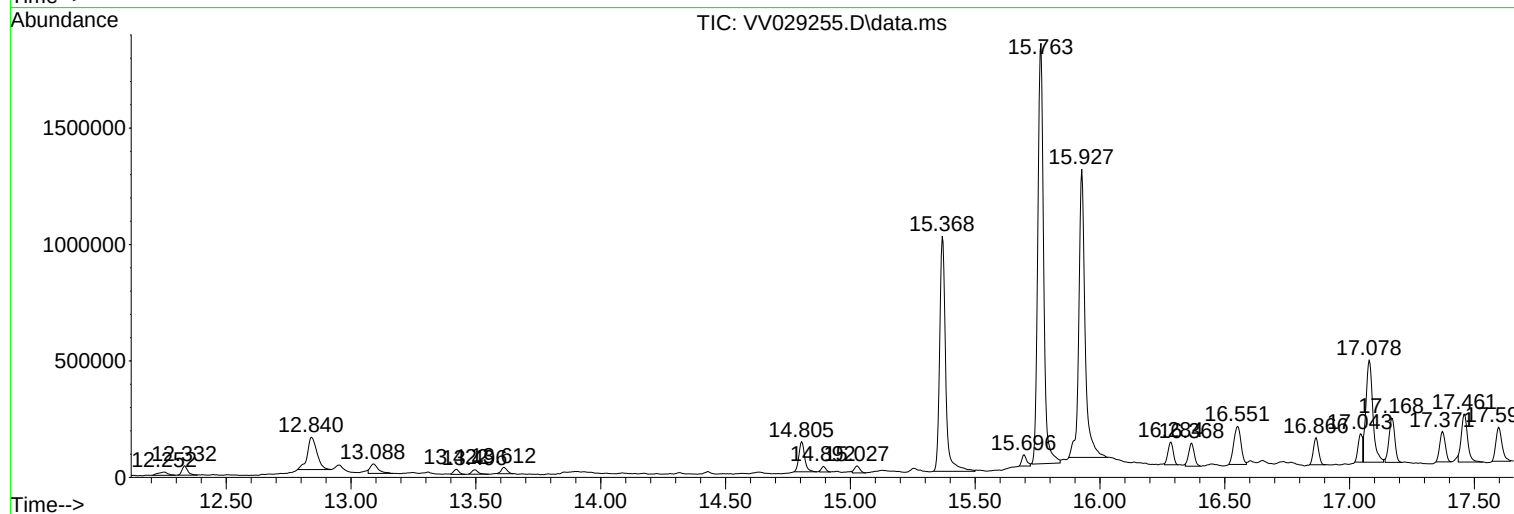
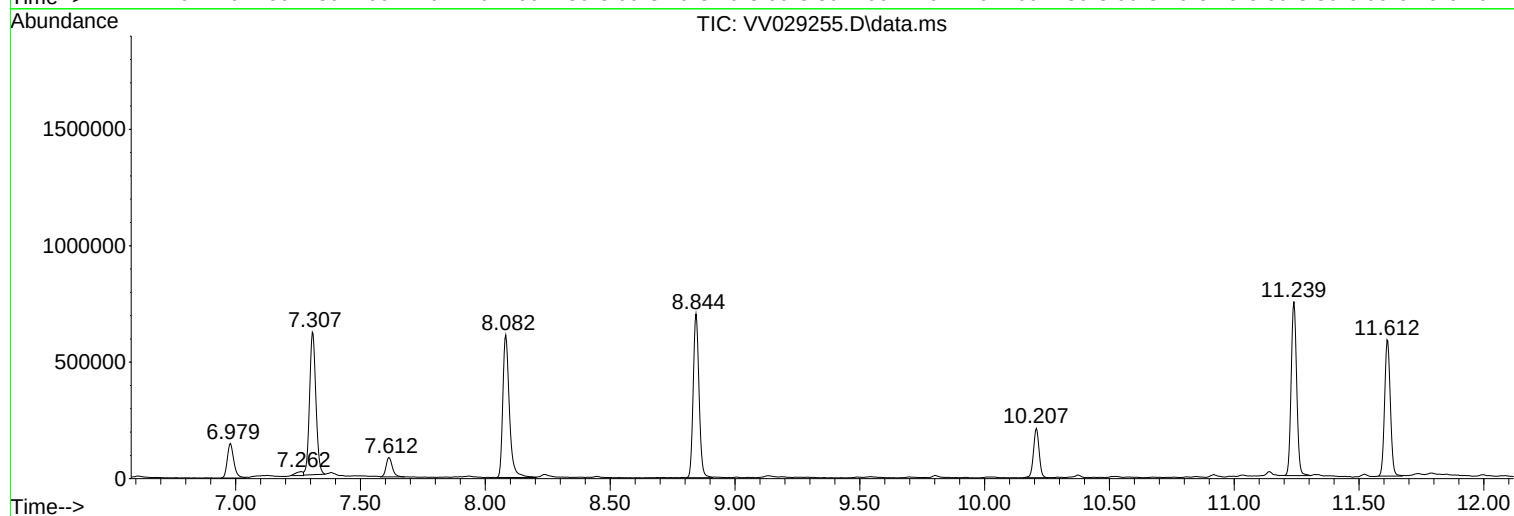
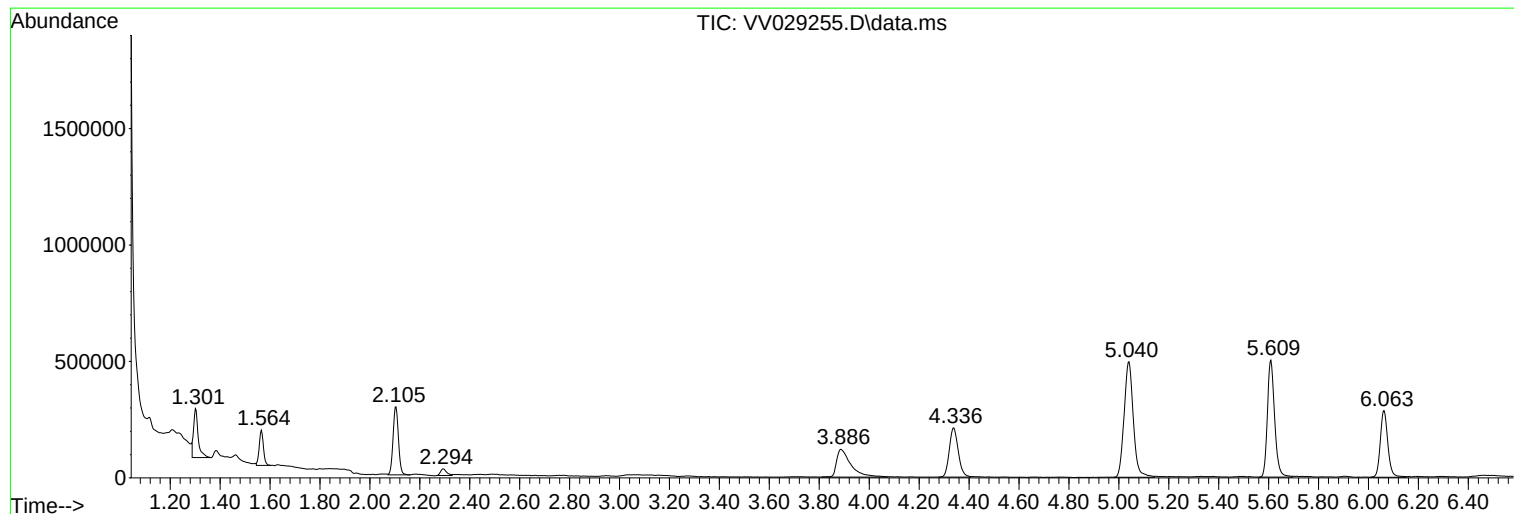
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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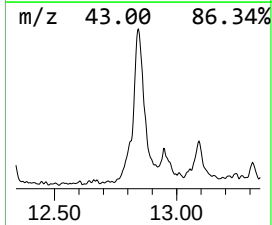
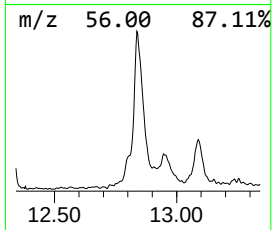
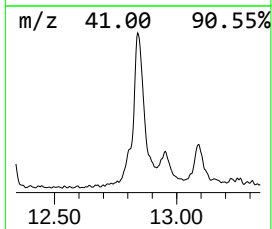
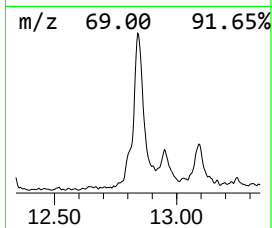
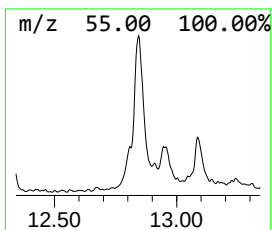
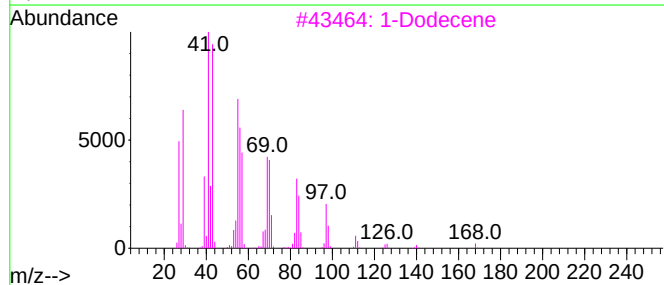
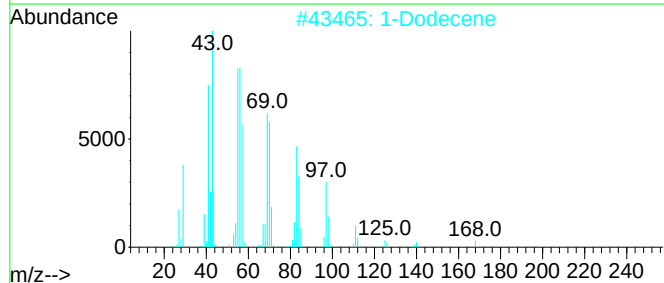
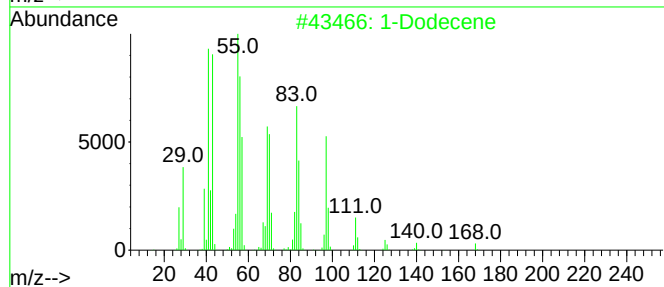
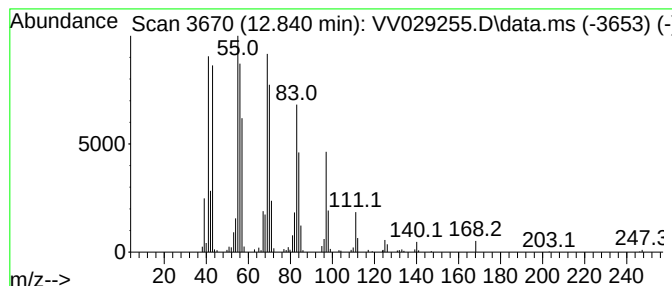
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.841	1.63 ug/L	372361	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Dodecene	168	C12H24	000112-41-4	96
2			1-Dodecene	168	C12H24	000112-41-4	95
3			1-Dodecene	168	C12H24	000112-41-4	94
4			2-Dodecene, (Z)-	168	C12H24	007206-26-0	94
5			1-Decene	140	C10H20	000872-05-9	93



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Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHB60

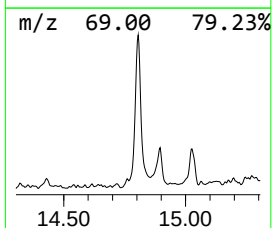
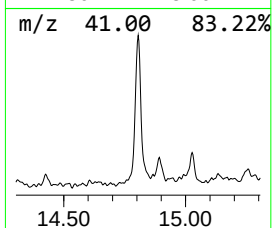
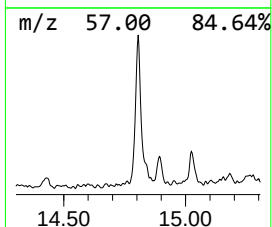
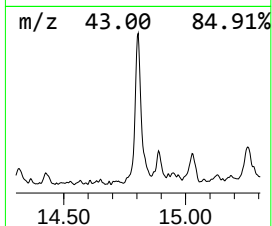
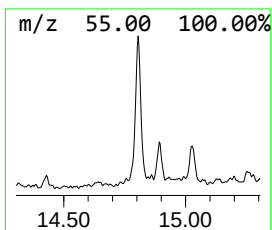
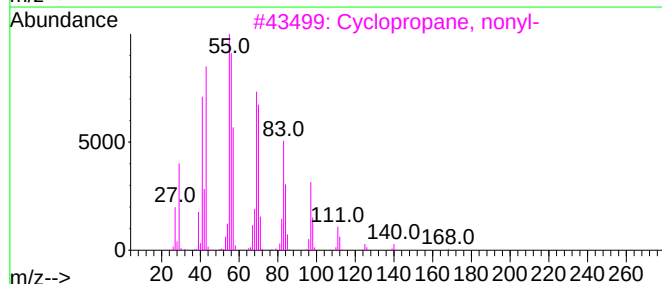
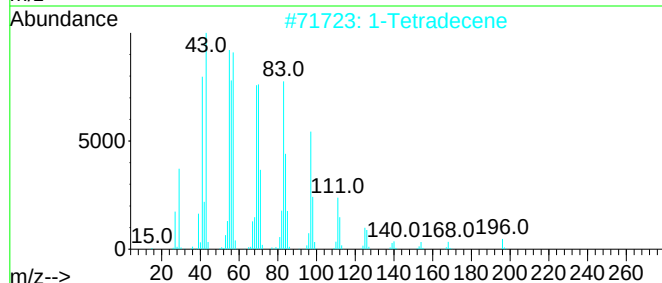
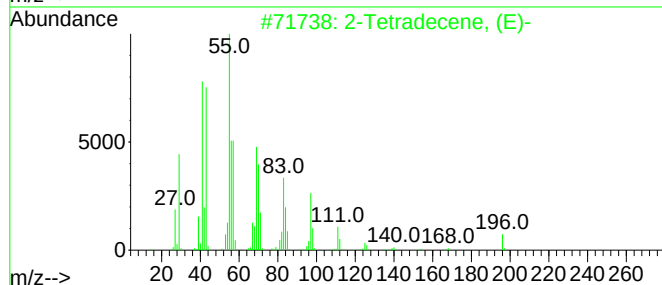
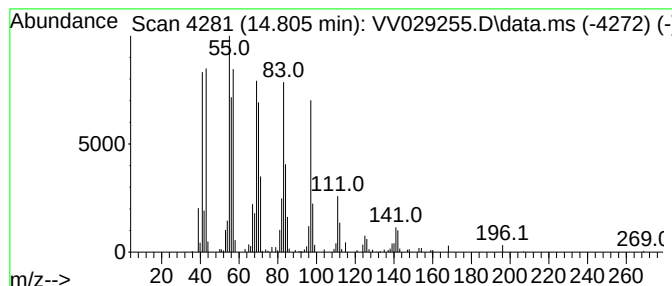
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.805	0.89 ug/L	203482	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Tetradecene, (E)-			196	C14H28	035953-54-9	98
2	1-Tetradecene			196	C14H28	001120-36-1	98
3	Cyclopropane, nonyl-			168	C12H24	074663-85-7	95
4	Cyclododecane			168	C12H24	000294-62-2	94
5	1-Tetradecene			196	C14H28	001120-36-1	92



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112022\
Data File : VV029255.D
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Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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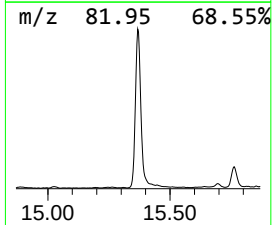
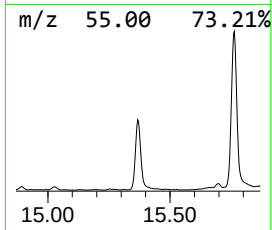
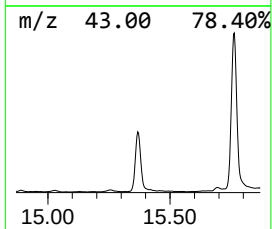
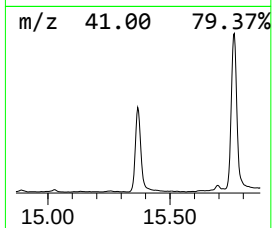
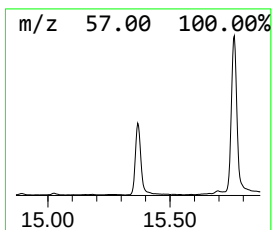
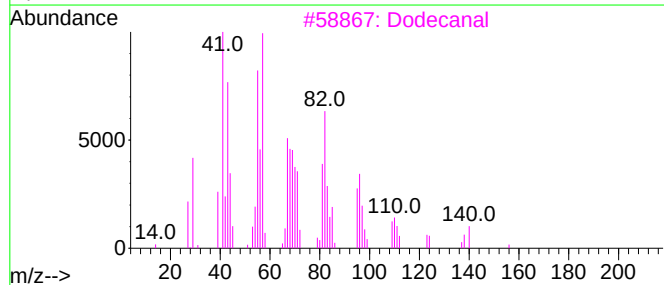
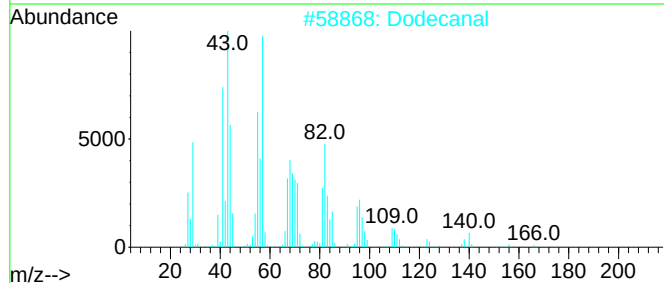
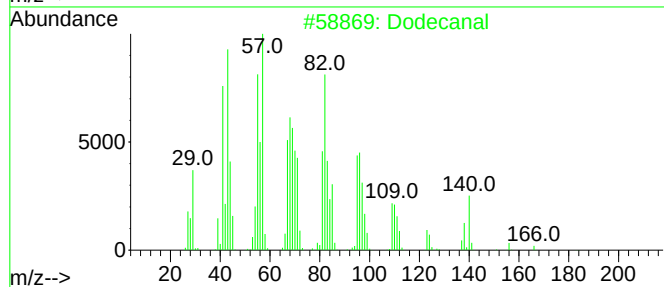
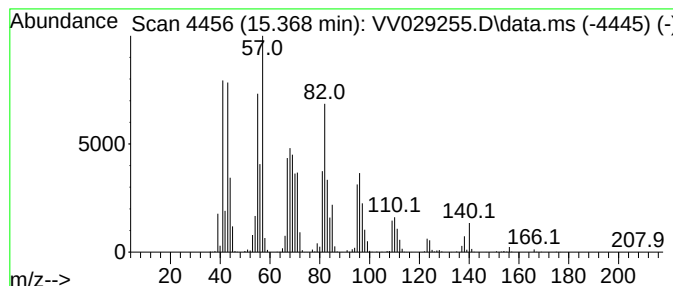
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 Dodecanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.368	7.19 ug/L	1648330	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanal	184	C12H24O	000112-54-9	91
2			Dodecanal	184	C12H24O	000112-54-9	91
3			Dodecanal	184	C12H24O	000112-54-9	91
4			1,1-Dodecanediol, diacetate	286	C16H30O4	056438-07-4	91
5			Tridecanal	198	C13H26O	010486-19-8	90



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Instrument :
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ClientSampleId :
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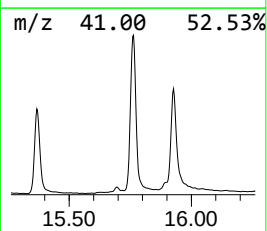
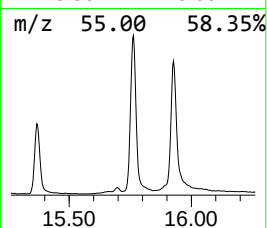
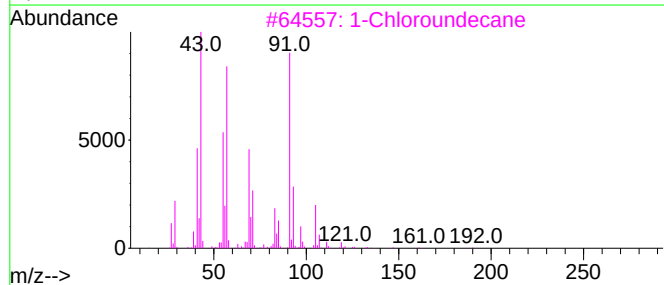
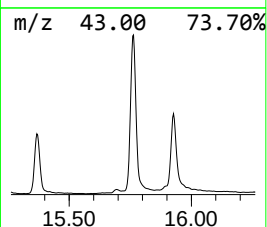
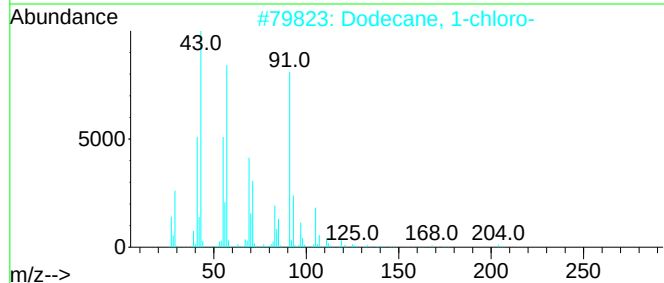
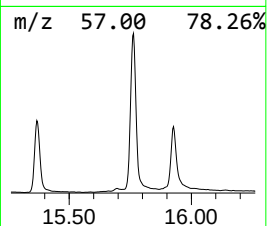
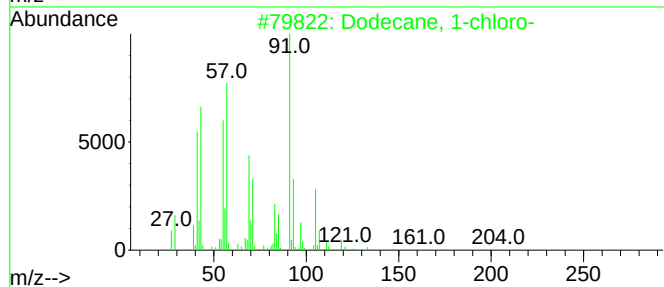
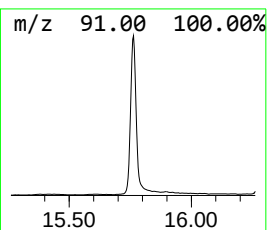
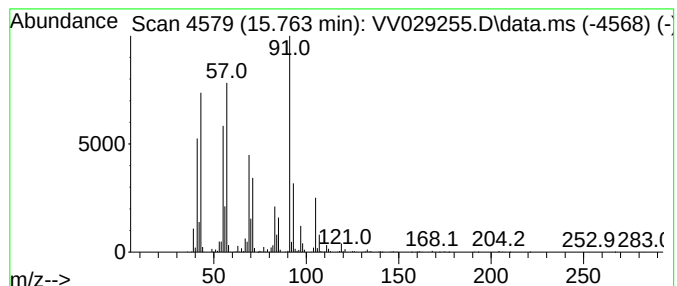
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 Dodecane, 1-chloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.763	12.56 ug/L	2878210	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1-chloro-	204	C12H25Cl	000112-52-7	98
2			Dodecane, 1-chloro-	204	C12H25Cl	000112-52-7	91
3			1-Chloroundecane	190	C11H23Cl	002473-03-2	91
4			Decane, 1-chloro-	176	C10H21Cl	001002-69-3	72
5			Dodecane, 1-chloro-	204	C12H25Cl	000112-52-7	62



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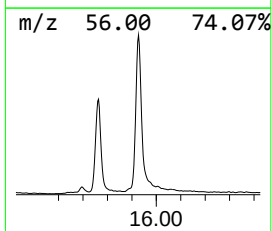
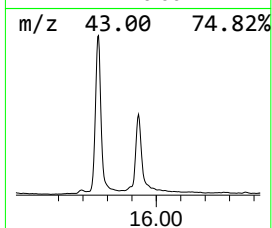
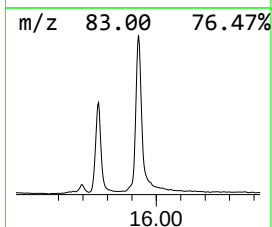
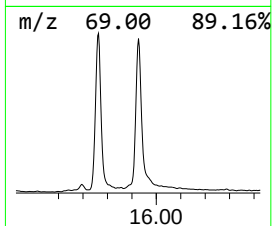
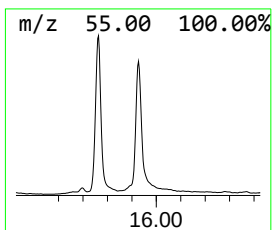
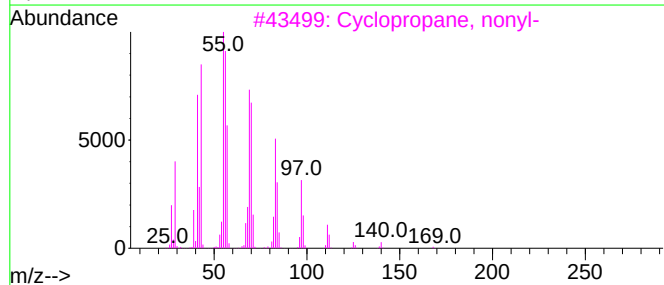
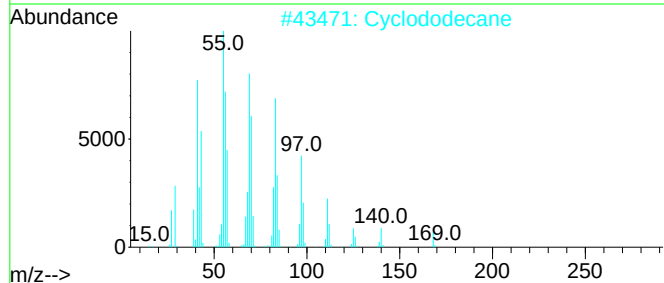
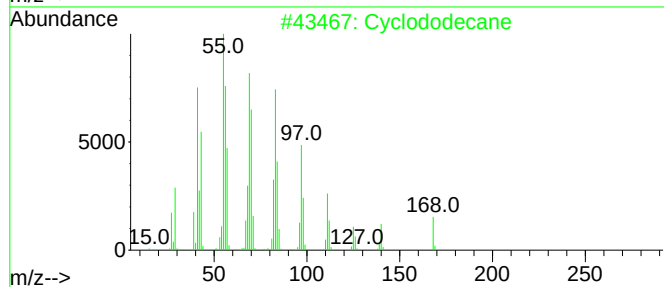
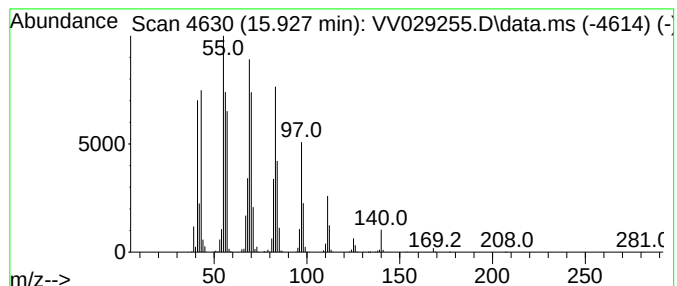
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 6 (DEL) Alkane: Cyclic15.927 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.927	9.42 ug/L	2158600	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclododecane	168	C12H24	000294-62-2	97
2			Cyclododecane	168	C12H24	000294-62-2	96
3			Cyclopropane, nonyl-	168	C12H24	074663-85-7	96
4			1-Decene	140	C10H20	000872-05-9	95
5			Cyclooctane, 1,2-dimethyl-	140	C10H20	013151-94-5	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112022\
Data File : VV029255.D
Acq On : 21 Nov 2022 04:13
Operator : SY/MD
Sample : N5725-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHB60

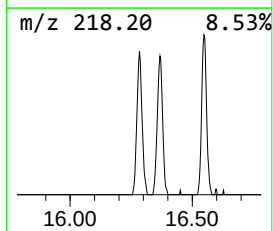
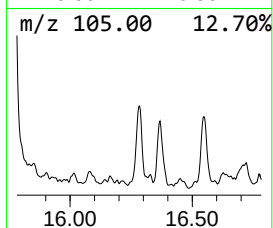
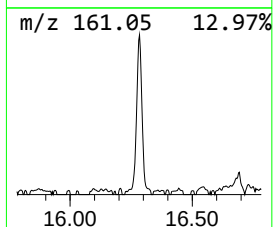
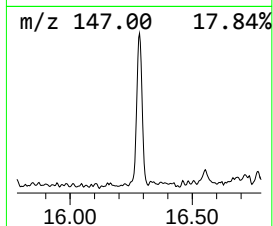
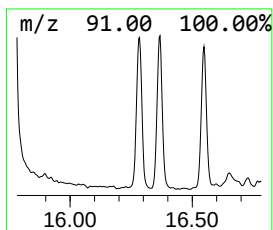
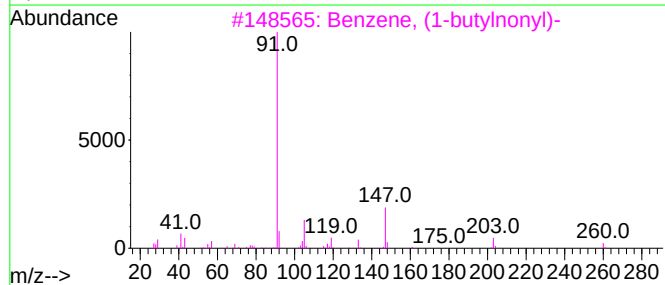
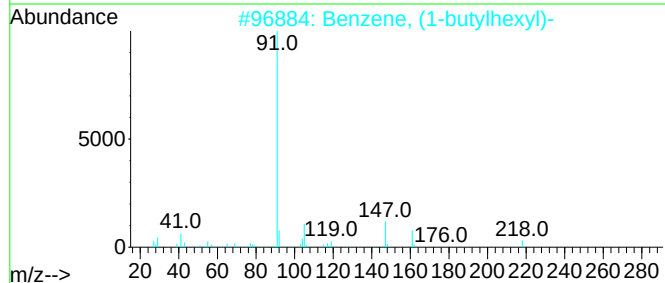
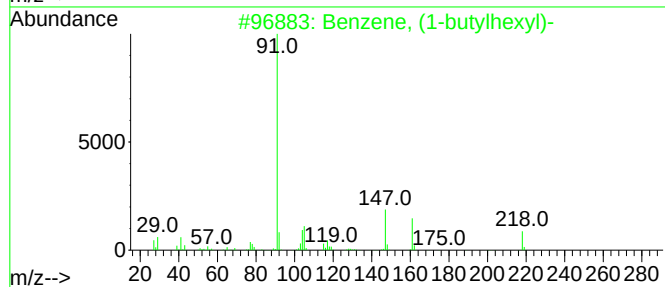
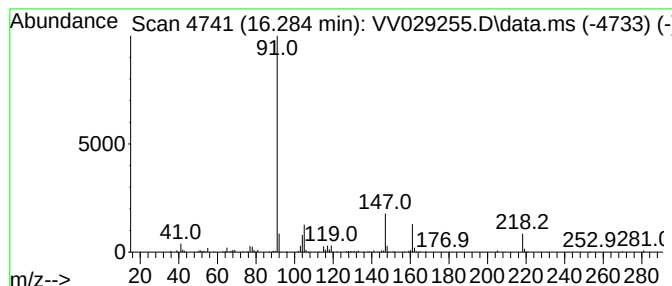
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 7 Benzene, (1-butylhexyl)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.284	0.62 ug/L	142914	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-butylhexyl)-	218	C16H26	004537-11-5	94
2			Benzene, (1-butylhexyl)-	218	C16H26	004537-11-5	90
3			Benzene, (1-butylonyl)-	260	C19H32	004534-50-3	40
4			Phenethyl isocyanate	147	C9H9NO	001943-82-4	38
5			Benzene, (1-pentylhexyl)-	232	C17H28	004537-14-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112022\
Data File : VV029255.D
Acq On : 21 Nov 2022 04:13
Operator : SY/MD
Sample : N5725-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHB60

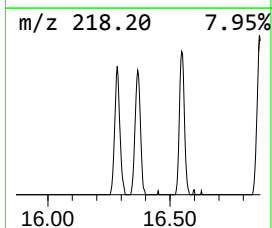
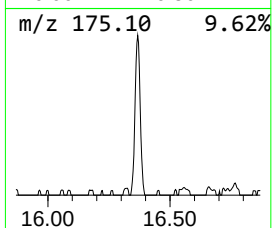
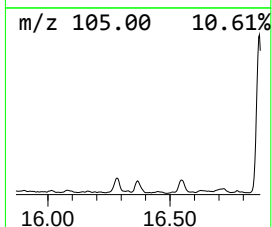
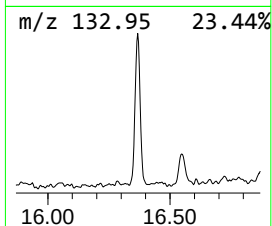
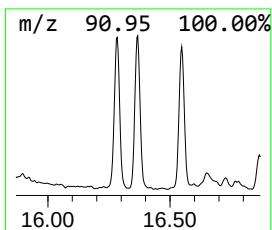
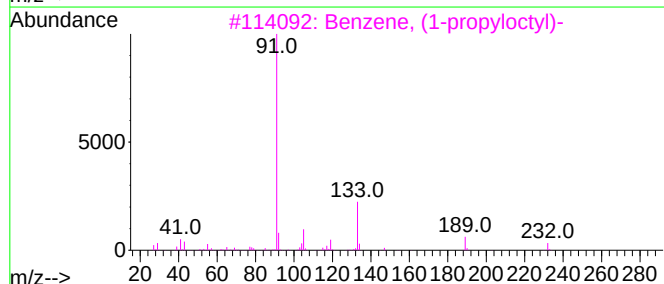
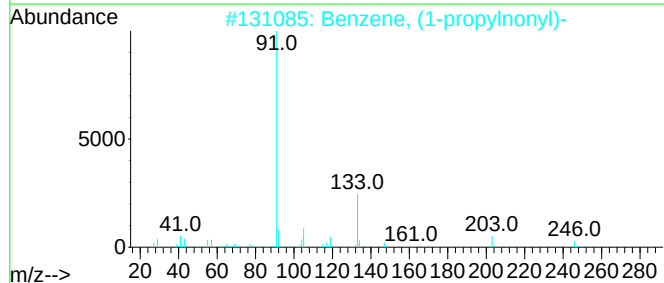
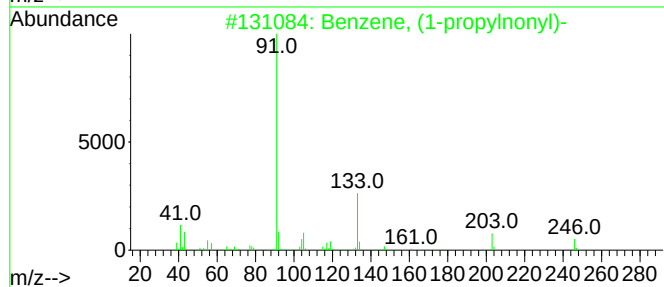
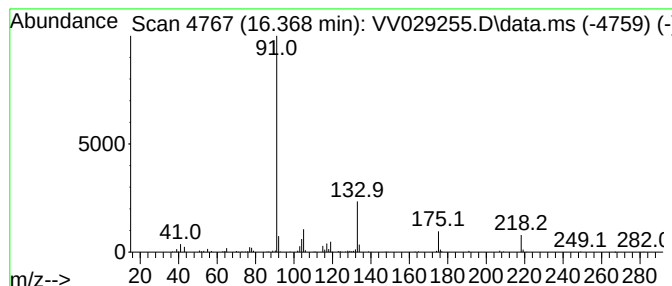
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 8 Benzene, (1-propylnonyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.368	0.67 ug/L	152503	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-propylnonyl)-	246	C18H30	002719-64-4	64
2			Benzene, (1-propylnonyl)-	246	C18H30	002719-64-4	64
3			Benzene, (1-propyloctyl)-	232	C17H28	004536-86-1	64
4			Benzene, (1-propyldecyl)-	260	C19H32	004534-51-4	64
5			Benzene, (1-propylheptyl)-	218	C16H26	004537-12-6	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112022\
Data File : VV029255.D
Acq On : 21 Nov 2022 04:13
Operator : SY/MD
Sample : N5725-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHB60

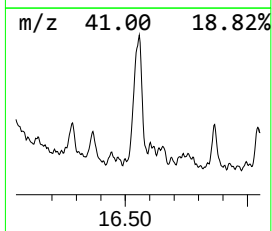
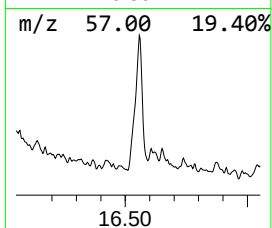
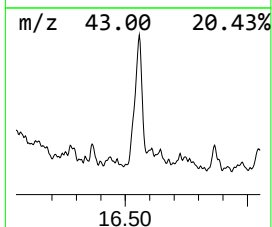
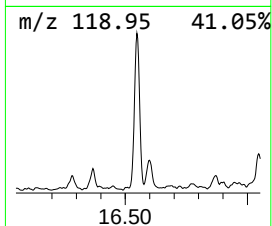
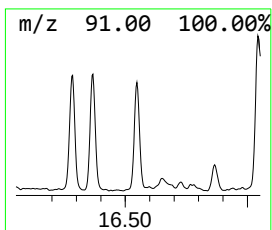
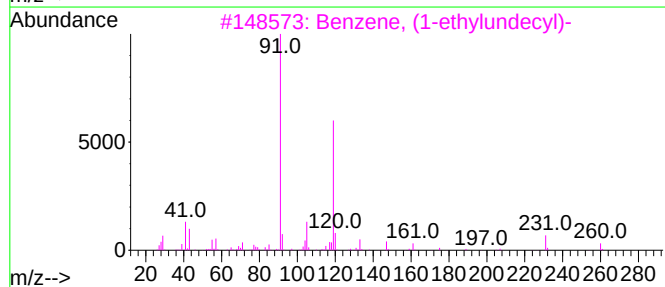
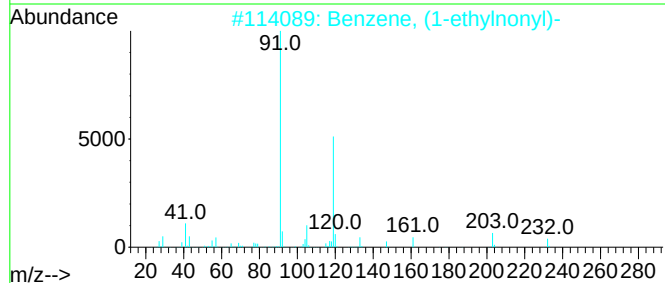
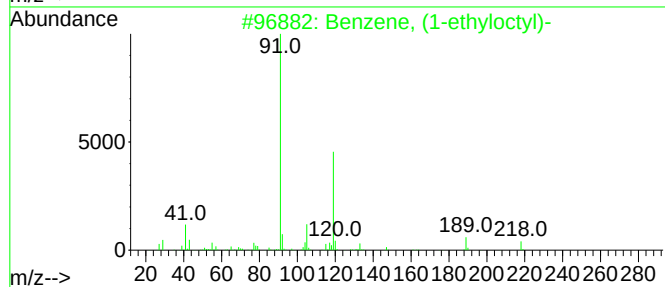
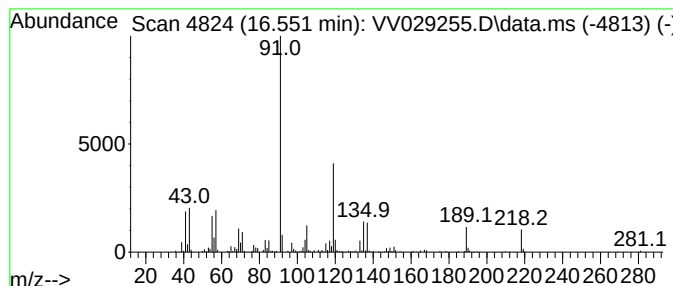
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 9 Benzene, (1-ethyloctyl)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.551	1.41 ug/L	323880	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-ethyloctyl)-	218	C16H26	004621-36-7	93
2			Benzene, (1-ethylnonyl)-	232	C17H28	004536-87-2	50
3			Benzene, (1-ethylundecyl)-	260	C19H32	004534-52-5	50
4			Benzene, (1-ethyldecyl)-	246	C18H30	002400-00-2	47
5			(1-(Methylthio)propyl)benzene	166	C10H14S	022906-19-0	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112022\
Data File : VV029255.D
Acq On : 21 Nov 2022 04:13
Operator : SY/MD
Sample : N5725-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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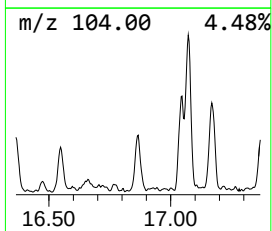
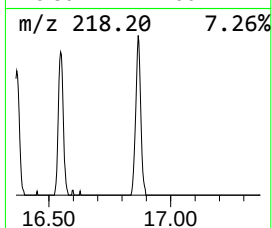
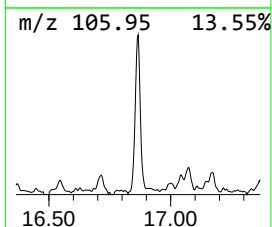
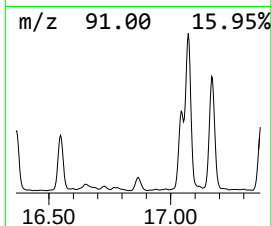
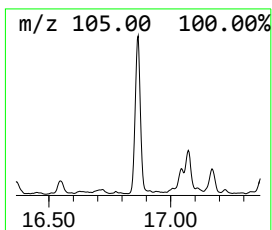
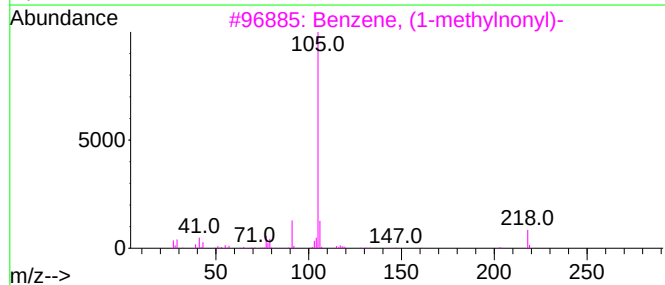
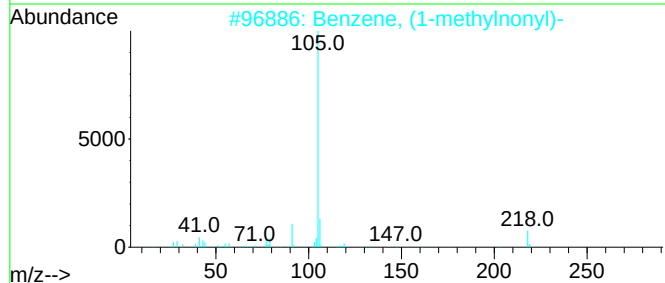
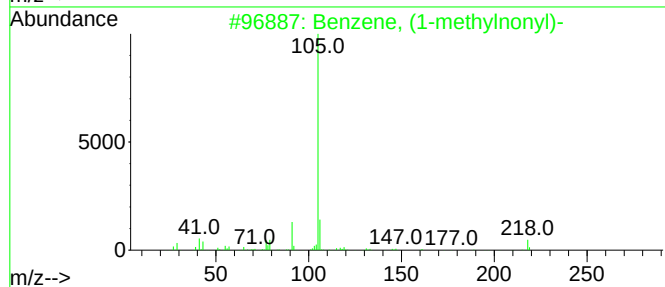
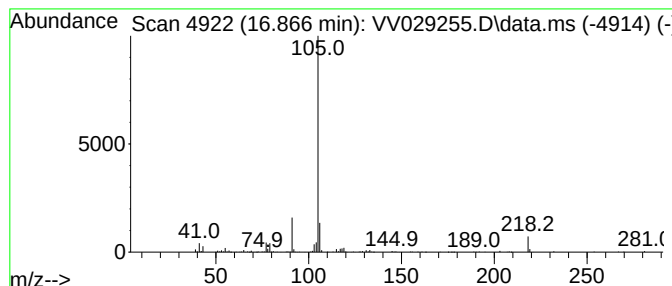
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 10 Benzene, (1-methylnonyl)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.866	0.73 ug/L	166767	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	87
2			Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	87
3			Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	70
4			Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	64
5			Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112022\
Data File : VV029255.D
Acq On : 21 Nov 2022 04:13
Operator : SY/MD
Sample : N5725-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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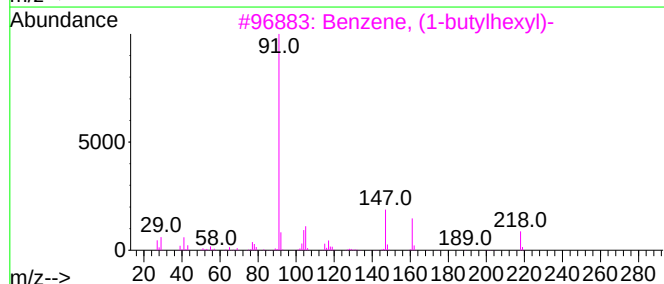
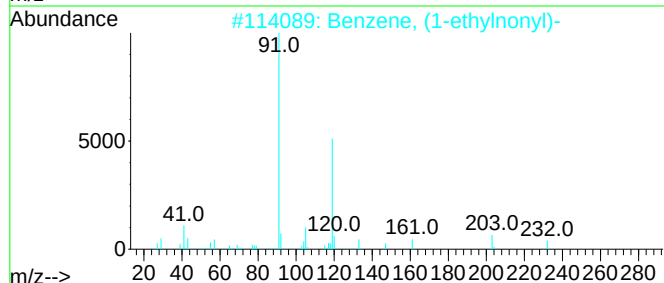
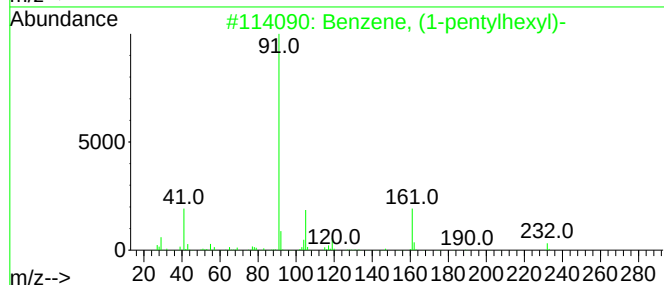
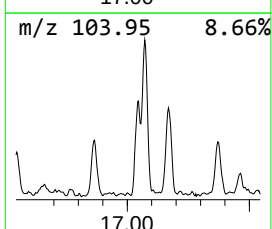
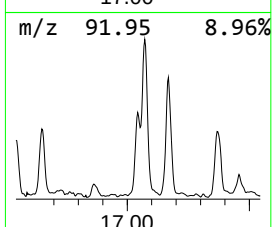
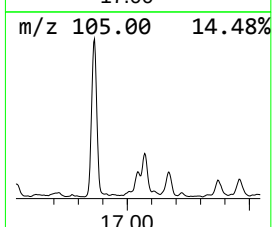
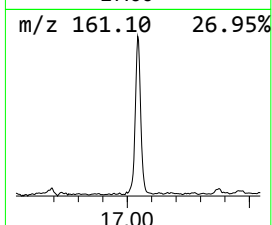
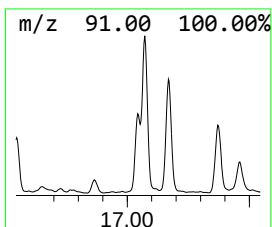
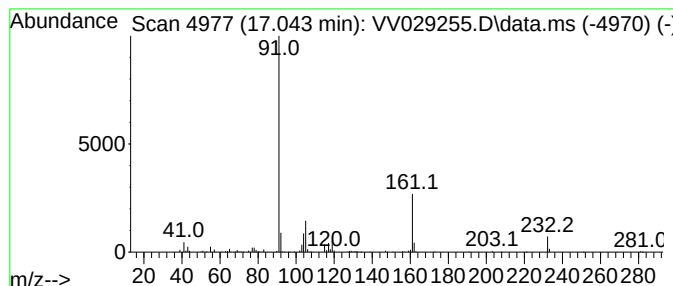
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 11 Benzene, (1-pentylhexyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.043	0.67 ug/L	152468	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-pentylhexyl)-	232	C17H28	004537-14-8	90
2			Benzene, (1-ethylnonyl)-	232	C17H28	004536-87-2	47
3			Benzene, (1-butylhexyl)-	218	C16H26	004537-11-5	45
4			Benzene, (1-pentylheptyl)-	246	C18H30	002719-62-2	38
5			Benzene, (1-pentylheptyl)-	246	C18H30	002719-62-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112022\
Data File : VV029255.D
Acq On : 21 Nov 2022 04:13
Operator : SY/MD
Sample : N5725-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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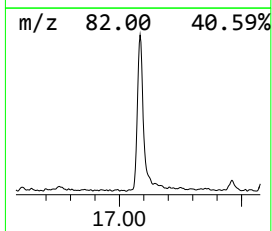
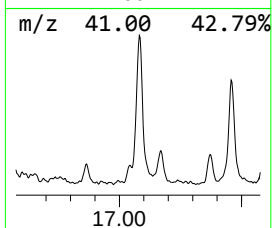
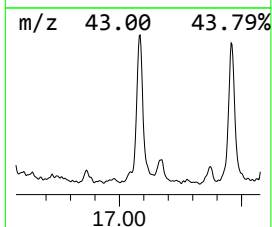
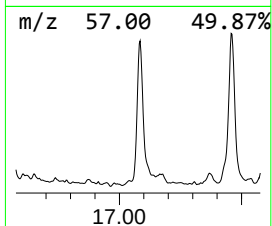
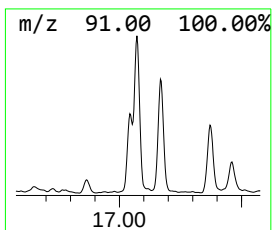
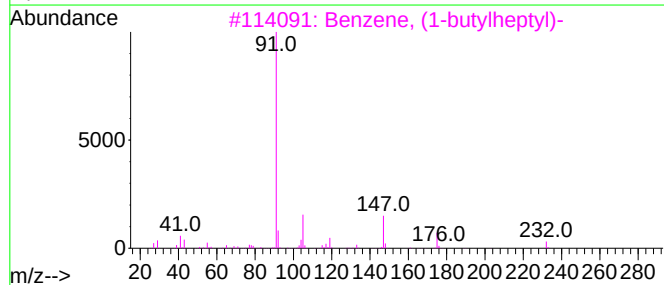
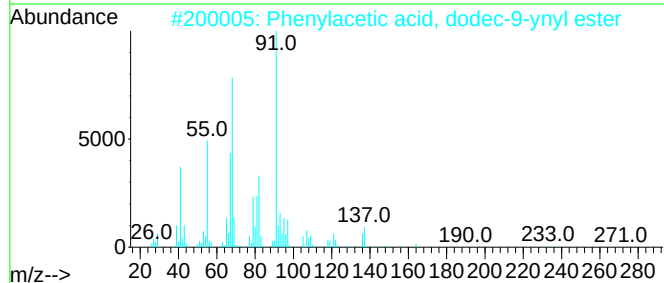
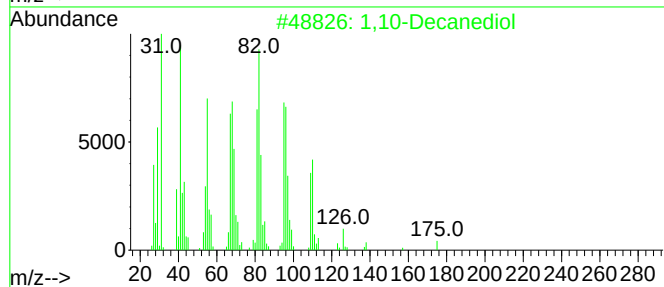
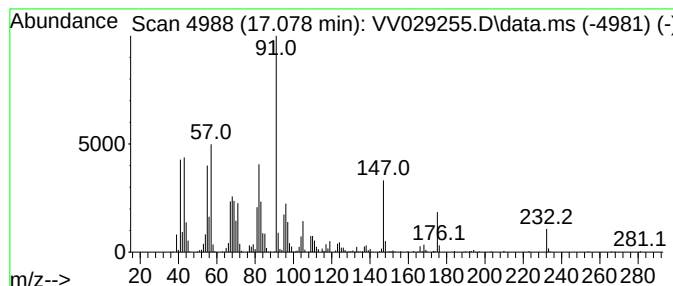
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 12 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.078	3.61 ug/L	827573	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,10-Decanediol	174	C10H22O2	000112-47-0	38
2			Phenylacetic acid, dodec-9-ynyl ...	300	C20H28O2	1000282-91-4	25
3			Benzene, (1-butylheptyl)-	232	C17H28	004537-15-9	15
4			9-Octadecene, 1,1-dimethoxy-, (Z)-	312	C20H40O2	015677-71-1	14
5			Docosyl ethyl carbonate	398	C25H50O3	1000373-79-2	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112022\
Data File : VV029255.D
Acq On : 21 Nov 2022 04:13
Operator : SY/MD
Sample : N5725-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHB60

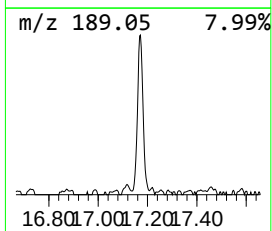
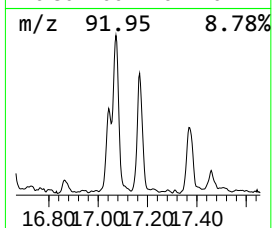
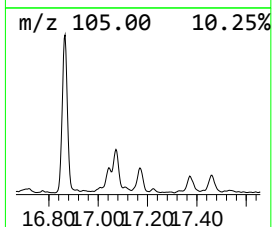
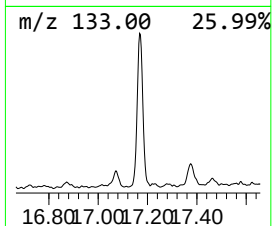
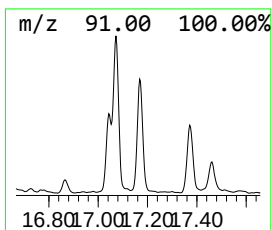
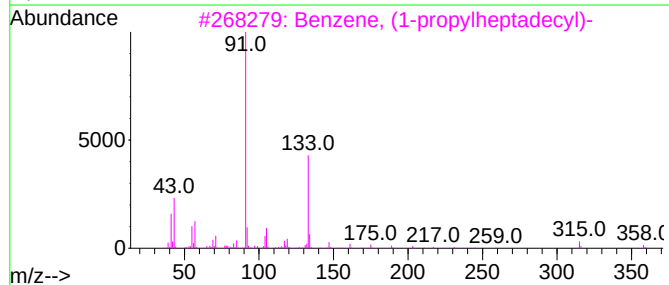
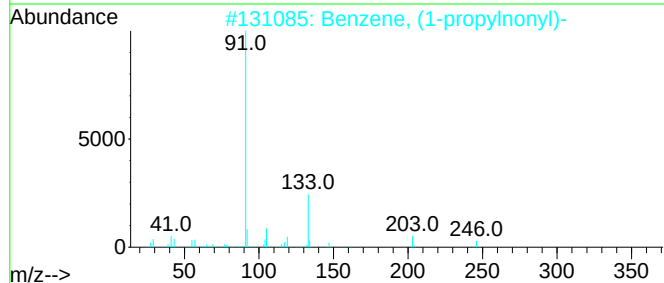
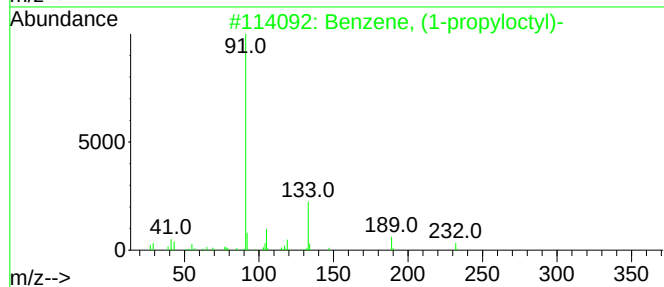
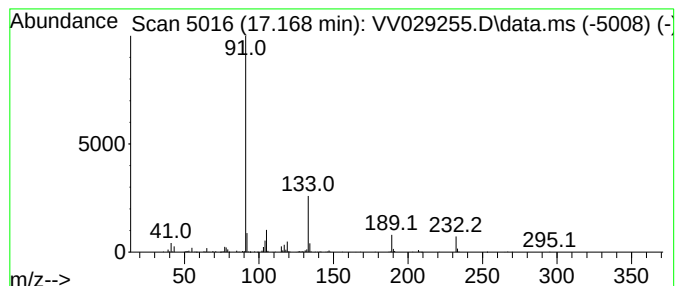
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 13 Benzene, (1-propyloctyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.168	1.32 ug/L	301380	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-propyloctyl)-	232	C17H28	004536-86-1	94
2			Benzene, (1-propylnonyl)-	246	C18H30	002719-64-4	72
3			Benzene, (1-propylheptadecyl)-	358	C26H46	002400-03-5	72
4			Benzene, (1-propylheptyl)-	218	C16H26	004537-12-6	72
5			Benzene, (1-propyldecyl)-	260	C19H32	004534-51-4	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112022\
Data File : VV029255.D
Acq On : 21 Nov 2022 04:13
Operator : SY/MD
Sample : N5725-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHB60

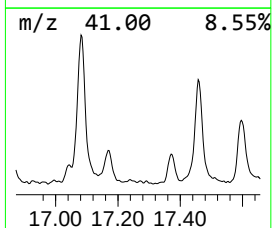
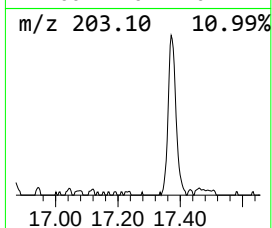
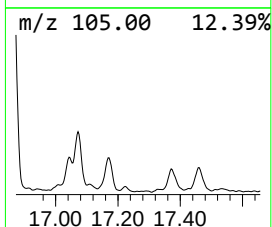
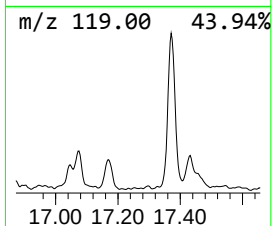
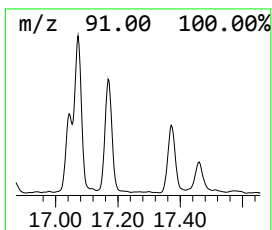
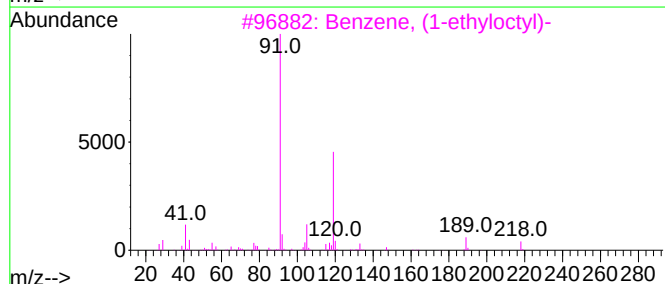
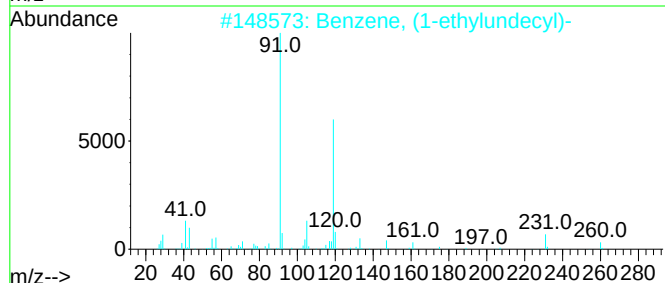
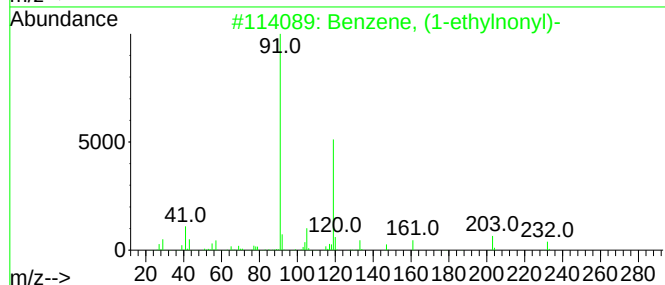
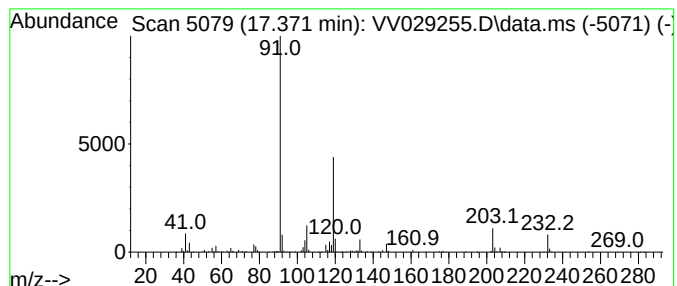
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 14 Benzene, (1-ethylnonyl)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.371	0.88 ug/L	202022	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-ethylnonyl)-	232	C17H28	004536-87-2	94
2			Benzene, (1-ethylundecyl)-	260	C19H32	004534-52-5	64
3			Benzene, (1-ethyloctyl)-	218	C16H26	004621-36-7	64
4			Benzene, (1-ethyldecyl)-	246	C18H30	002400-00-2	50
5			Benzene, (1-ethyldecyl)-	246	C18H30	002400-00-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112022\
Data File : VV029255.D
Acq On : 21 Nov 2022 04:13
Operator : SY/MD
Sample : N5725-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHB60

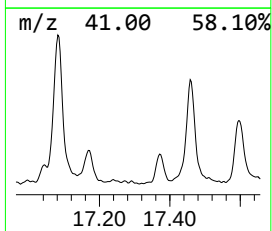
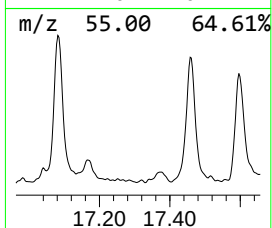
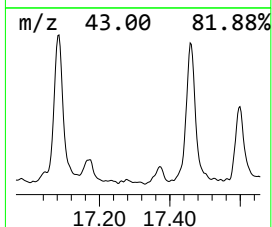
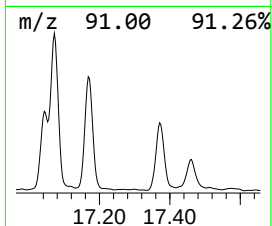
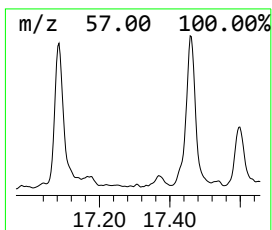
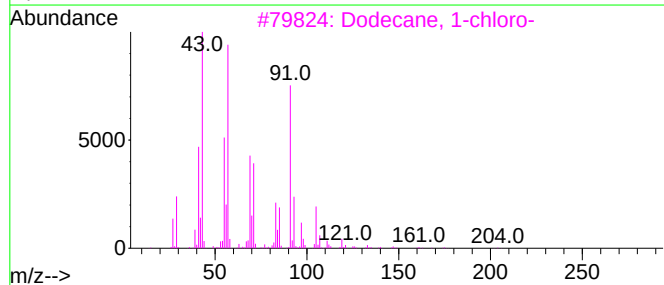
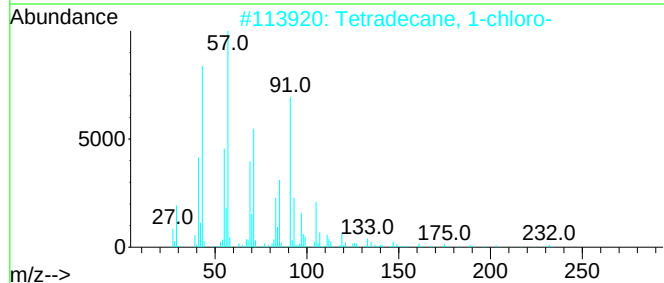
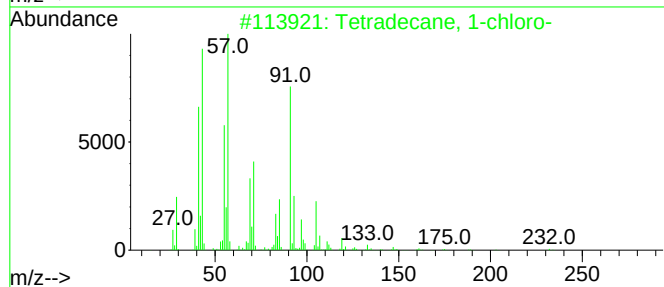
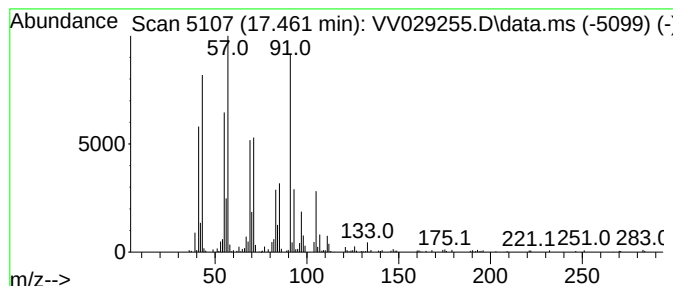
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 15 Tetradecane, 1-chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.461	1.57 ug/L	359351	1,4-Dichlorobenzene-d4	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	95
2			Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	93
3			Dodecane, 1-chloro-	204	C12H25Cl	000112-52-7	91
4			Dodecane, 1-chloro-	204	C12H25Cl	000112-52-7	80
5			Oxalic acid, allyl pentadecyl ester	340	C20H36O4	1000309-24-3	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112022\
Data File : VV029255.D
Acq On : 21 Nov 2022 04:13
Operator : SY/MD
Sample : N5725-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHB60

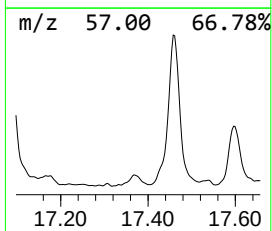
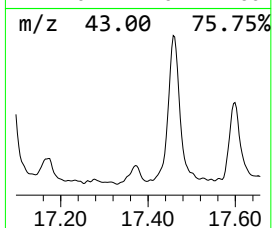
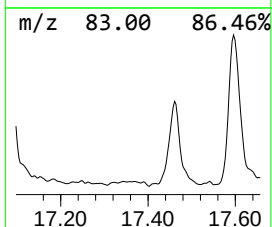
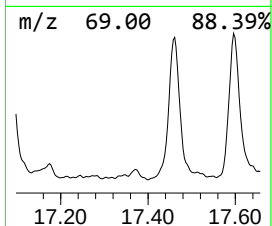
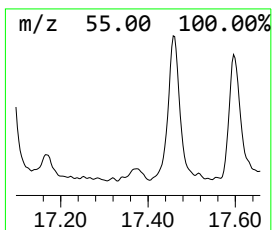
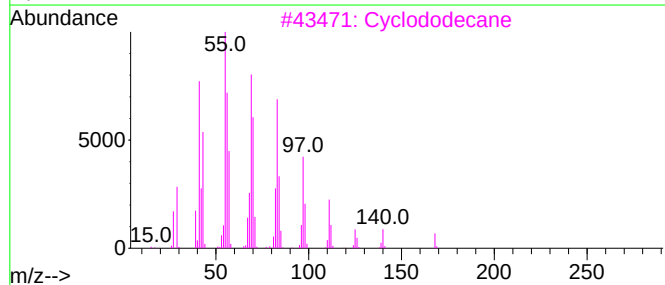
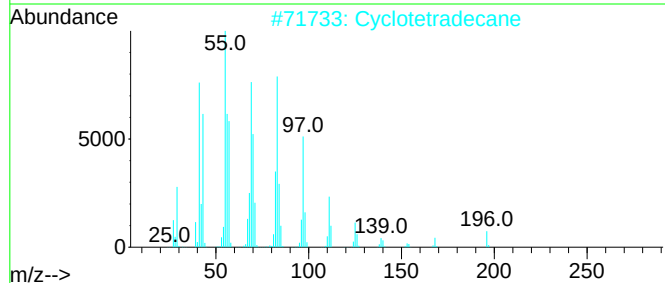
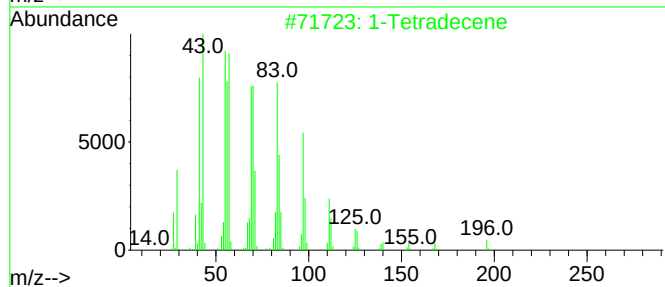
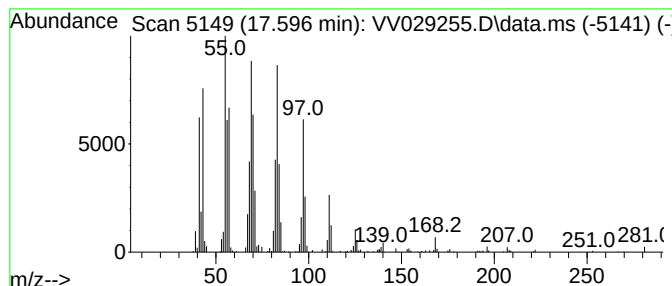
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.596	1.10 ug/L	251854	1,4-Dichlorobenzene-d4	11.239

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Tetradecene	196	C14H28	001120-36-1	97
2		Cyclotetradecane	196	C14H28	000295-17-0	96
3		Cyclododecane	168	C12H24	000294-62-2	96
4		Cyclododecane	168	C12H24	000294-62-2	94
5		Cyclotetradecane	196	C14H28	000295-17-0	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW112022\
 Data File : VV029255.D
 Acq On : 21 Nov 2022 04:13
 Operator : SY/MD
 Sample : N5725-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHB60

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	12.841	1.6	ug/L	372361	3	11.239	1145640	5.0
(DEL) Alkane: S...	14.805	0.9	ug/L	203482	3	11.239	1145640	5.0
Dodecanal	15.368	7.2	ug/L	1648330	3	11.239	1145640	5.0
Dodecane, 1-chl...	15.763	12.6	ug/L	2878210	3	11.239	1145640	5.0
(DEL) Alkane: C...	15.927	9.4	ug/L	2158600	3	11.239	1145640	5.0
Benzene, (1-but...	16.284	0.6	ug/L	142914	3	11.239	1145640	5.0
Benzene, (1-pro...	16.368	0.7	ug/L	152503	3	11.239	1145640	5.0
Benzene, (1-eth...	16.551	1.4	ug/L	323880	3	11.239	1145640	5.0
Benzene, (1-met...	16.866	0.7	ug/L	166767	3	11.239	1145640	5.0
Benzene, (1-pen...	17.043	0.7	ug/L	152468	3	11.239	1145640	5.0
unknown-01	17.078	3.6	ug/L	827573	3	11.239	1145640	5.0
Benzene, (1-pro...	17.168	1.3	ug/L	301380	3	11.239	1145640	5.0
Benzene, (1-eth...	17.371	0.9	ug/L	202022	3	11.239	1145640	5.0
Tetradecane, 1-...	17.461	1.6	ug/L	359351	3	11.239	1145640	5.0
(DEL) Alkane: S...	17.596	1.1	ug/L	251854	3	11.239	1145640	5.0