

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
 Data File : VU052585.D
 Acq On : 28 Dec 2022 13:56
 Operator : JC/MD
 Sample : N6169-12DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBQA3DL

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\SFAMUTR122022WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU052585.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.359	3	6	23	rVB	150817	143185	12.14%	1.222%
2	1.491	41	47	52	rBV	15180	15342	1.30%	0.131%
3	1.597	70	80	90	rBV3	128374	192688	16.33%	1.644%
4	1.732	117	122	131	rVB2	10904	13215	1.12%	0.113%
5	1.916	169	179	191	rBV	77037	105063	8.91%	0.897%
6	1.996	196	204	216	rVB	35057	49078	4.16%	0.419%
7	2.157	246	254	261	rBV	21317	29777	2.52%	0.254%
8	2.208	261	270	286	rVB5	43704	78555	6.66%	0.670%
9	2.417	324	335	343	rBV2	7527	12268	1.04%	0.105%
10	2.568	369	382	399	rBV	129109	214342	18.17%	1.829%
11	3.044	519	530	535	rVV	31985	58312	4.94%	0.498%
12	3.083	537	542	552	rVB2	36103	61375	5.20%	0.524%
13	3.356	612	627	645	rBV4	42875	95294	8.08%	0.813%
14	3.581	683	697	712	rBV4	10118	24825	2.10%	0.212%
15	3.700	716	734	756	rVB	49240	111019	9.41%	0.947%
16	4.433	945	962	971	rBV6	4910	12151	1.03%	0.104%
17	4.530	975	992	1010	rVB3	47211	115412	9.78%	0.985%
18	4.642	1010	1027	1077	rBV	136409	509480	43.19%	4.348%
19	5.060	1141	1157	1175	rBV	141125	318142	26.97%	2.715%
20	5.176	1184	1193	1205	rVB3	9494	19645	1.67%	0.168%
21	5.378	1237	1256	1270	rBV7	64109	176497	14.96%	1.506%
22	5.456	1272	1280	1299	rVB4	18858	45692	3.87%	0.390%
23	5.587	1304	1321	1331	rBV2	52295	113689	9.64%	0.970%
24	5.722	1344	1363	1384	rVB2	286746	747611	63.37%	6.380%
25	5.845	1390	1401	1411	rBV3	35445	74103	6.28%	0.632%
26	5.915	1412	1423	1433	rVV6	31875	78007	6.61%	0.666%
27	5.986	1434	1445	1473	rVB2	54860	129698	10.99%	1.107%
28	6.131	1473	1490	1505	rBV	85753	163033	13.82%	1.391%
29	6.247	1512	1526	1561	rBV	239454	506137	42.90%	4.319%
30	6.687	1647	1663	1673	rBV	196988	392739	33.29%	3.352%
31	6.758	1674	1685	1708	rVV2	170567	413254	35.03%	3.527%
32	6.861	1708	1717	1730	rVB6	13150	25530	2.16%	0.218%
33	6.976	1743	1753	1765	rVB2	26229	47208	4.00%	0.403%
34	7.070	1765	1782	1797	rBV3	29765	59363	5.03%	0.507%
35	7.230	1822	1832	1850	rVB3	39265	87785	7.44%	0.749%
36	7.391	1869	1882	1888	rBV3	19342	38250	3.24%	0.326%

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 Title : TRACE VOA SFAM1.0

37	7.497	1905	1915	1922	rBV2	44522	68998	5.85%	0.589%
38	7.562	1922	1935	1952	rVB	91659	182195	15.44%	1.555%
39	7.655	1956	1964	1972	rBV2	29278	43998	3.73%	0.375%
40	7.758	1985	1996	2011	rVB6	24277	50856	4.31%	0.434%
41	7.851	2012	2025	2029	rBV4	83451	137601	11.66%	1.174%
42	7.893	2030	2038	2055	rVB	362318	631585	53.54%	5.390%
43	8.025	2068	2079	2088	rBV7	21009	56216	4.77%	0.480%
44	8.092	2094	2100	2104	rBV3	17319	23981	2.03%	0.205%
45	8.124	2105	2110	2118	rVV2	45097	69500	5.89%	0.593%
46	8.176	2118	2126	2135	rVV	55421	89013	7.55%	0.760%
47	8.240	2135	2146	2162	rVB4	58834	123956	10.51%	1.058%
48	8.362	2172	2184	2192	rBV4	29311	54407	4.61%	0.464%
49	8.407	2192	2198	2209	rVV4	15329	28958	2.45%	0.247%
50	8.472	2211	2218	2229	rVB3	8437	15423	1.31%	0.132%
51	8.536	2229	2238	2249	rVB10	7776	16516	1.40%	0.141%
52	8.632	2249	2268	2295	rBV	601521	1179734	100.00%	10.068%
53	8.803	2312	2321	2330	rVB7	25684	45950	3.89%	0.392%
54	8.861	2330	2339	2348	rBV2	64976	102688	8.70%	0.876%
55	8.918	2349	2357	2369	rBV2	62746	101651	8.62%	0.867%
56	9.066	2391	2403	2412	rBV6	24212	46989	3.98%	0.401%
57	9.115	2412	2418	2424	rVV3	10891	15593	1.32%	0.133%
58	9.160	2424	2432	2440	rVV4	23927	45643	3.87%	0.390%
59	9.208	2441	2447	2458	rVB3	21782	35662	3.02%	0.304%
60	9.330	2476	2485	2499	rVB2	28934	51605	4.37%	0.440%
61	9.414	2499	2511	2525	rBV	332429	552607	46.84%	4.716%
62	9.504	2535	2539	2547	rVB5	10166	13869	1.18%	0.118%
63	9.565	2548	2558	2571	rVB	55665	95254	8.07%	0.813%
64	9.658	2575	2587	2588	rBV4	15434	22627	1.92%	0.193%
65	9.693	2592	2598	2610	rVB5	29725	67689	5.74%	0.578%
66	9.880	2643	2656	2668	rBV7	9481	21008	1.78%	0.179%
67	10.028	2686	2702	2712	rBV6	25438	63692	5.40%	0.544%
68	10.266	2751	2776	2790	rBV8	31398	89273	7.57%	0.762%
69	10.352	2794	2803	2826	rVB7	32660	87431	7.41%	0.746%
70	10.481	2832	2843	2850	rBV3	14043	23442	1.99%	0.200%
71	10.693	2902	2909	2916	rVB3	9557	13296	1.13%	0.113%
72	10.751	2916	2927	2938	rBV	165838	267279	22.66%	2.281%
73	10.806	2938	2944	2954	rVB6	16239	26504	2.25%	0.226%
74	10.902	2962	2974	2983	rBV3	31385	53054	4.50%	0.453%
75	11.021	3000	3011	3018	rBV	26183	44824	3.80%	0.383%
76	11.288	3085	3094	3113	rVB2	22735	44462	3.77%	0.379%

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77	11.465	3140	3149	3156	rBV3	7627	13504	1.14%	0.115%
78	11.806	3242	3255	3271	rBV	336455	542098	45.95%	4.626%
79	11.889	3273	3281	3292	rVB2	16664	26478	2.24%	0.226%
80	12.092	3333	3344	3361	rBV4	38275	68183	5.78%	0.582%
81	12.188	3362	3374	3393	rVB	362248	603083	51.12%	5.147%
82	12.375	3424	3432	3443	rVB2	9876	15906	1.35%	0.136%
83	12.462	3449	3459	3466	rBV	11409	18277	1.55%	0.156%
84	12.568	3482	3492	3499	rBV2	37336	55532	4.71%	0.474%
85	12.606	3499	3504	3516	rVB6	9492	15577	1.32%	0.133%
86	12.677	3516	3526	3545	rBV2	37819	77292	6.55%	0.660%
87	12.967	3601	3616	3626	rVB2	19595	31531	2.67%	0.269%
88	13.108	3650	3660	3674	rBV7	12852	28912	2.45%	0.247%
89	13.288	3708	3716	3724	rBV3	21910	32805	2.78%	0.280%
90	13.449	3756	3766	3780	rVB3	52026	92355	7.83%	0.788%
91	13.622	3812	3820	3835	rVB9	9267	17593	1.49%	0.150%
92	13.780	3860	3869	3877	rBV2	14827	24188	2.05%	0.206%
93	13.831	3877	3885	3895	rBV6	13667	24906	2.11%	0.213%
94	13.938	3912	3918	3936	rVB4	16489	33401	2.83%	0.285%
95	14.085	3957	3964	3981	rVB3	6830	13431	1.14%	0.115%

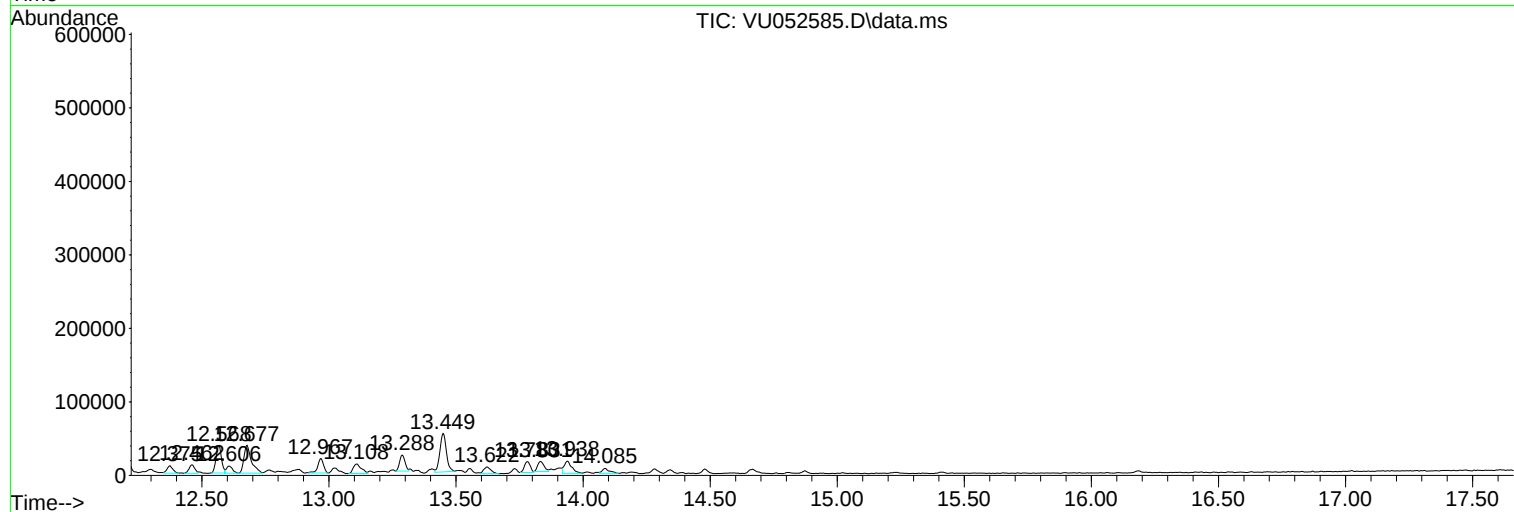
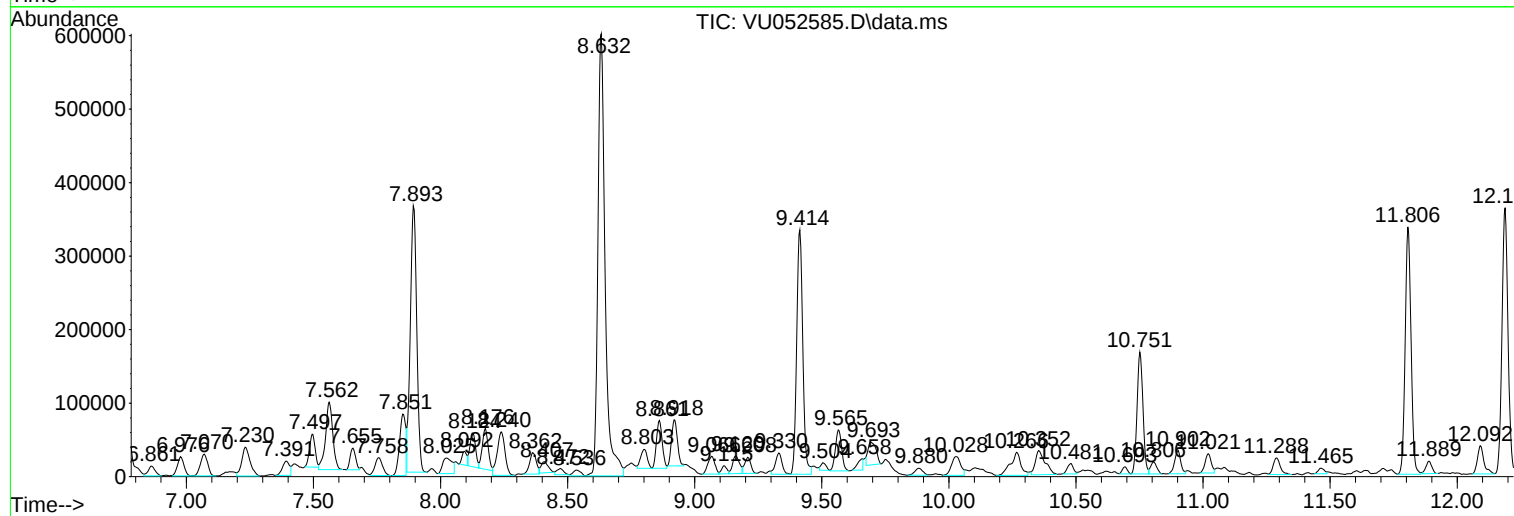
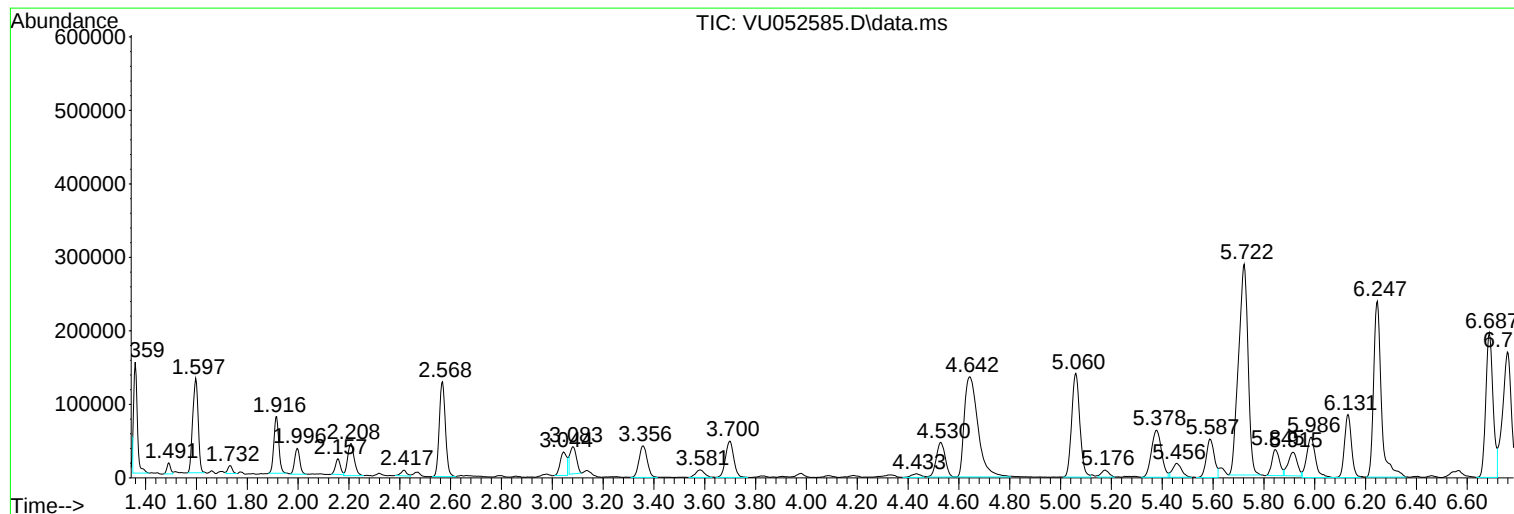
Sum of corrected areas: 11717845

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
MSVOA_U
ClientSampleId :
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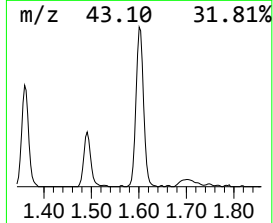
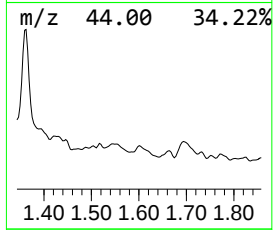
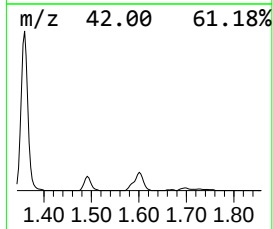
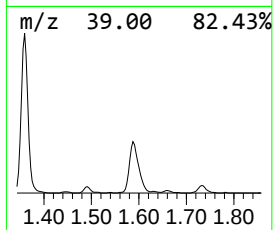
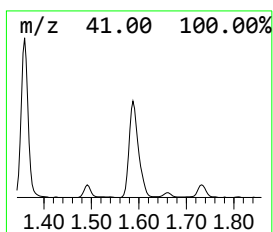
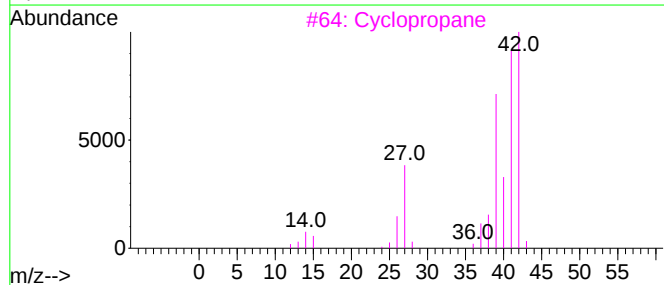
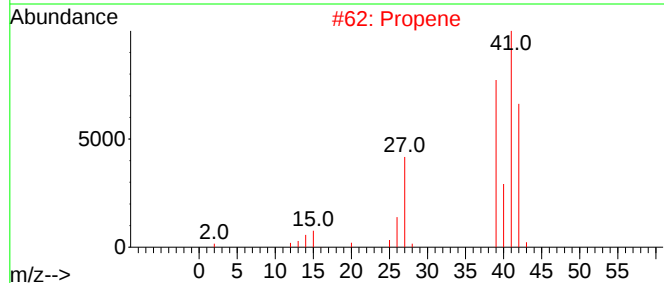
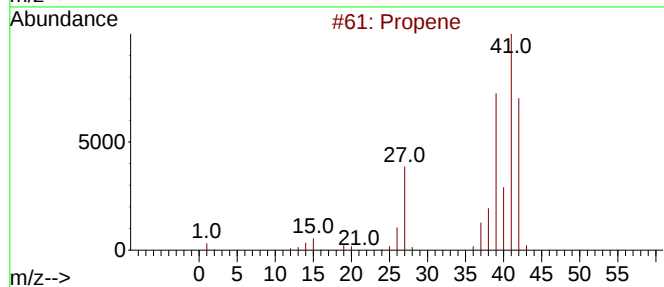
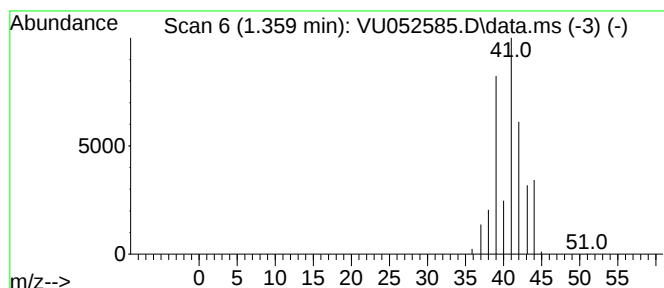
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.359	1.41 ug/L	143185	1,4-Difluorobenzene	6.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	90
2			Propene	42	C3H6	000115-07-1	42
3			Cyclopropane	42	C3H6	000075-19-4	9
4			Cyclopropene	40	C3H4	002781-85-3	9
5			Cyclopropane	42	C3H6	000075-19-4	7



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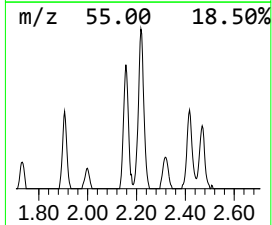
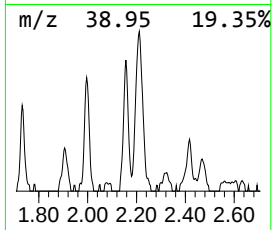
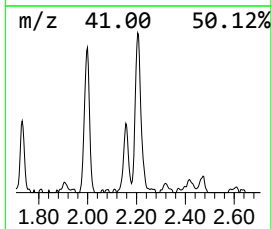
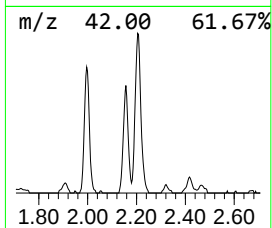
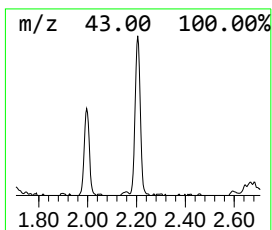
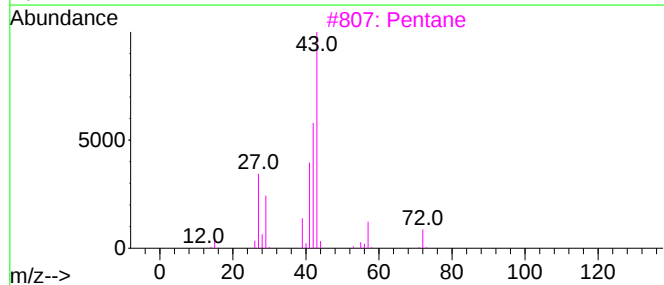
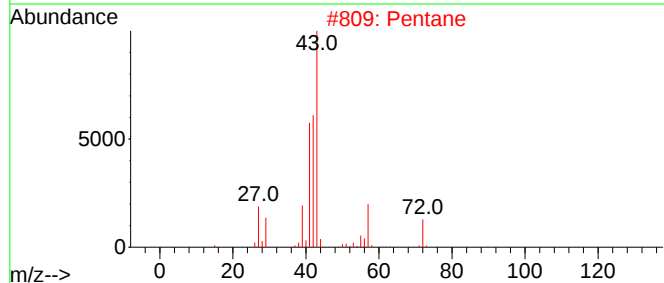
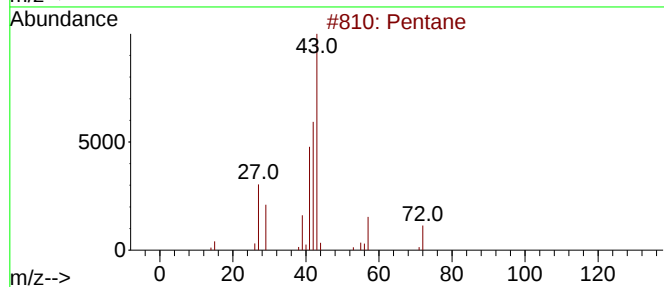
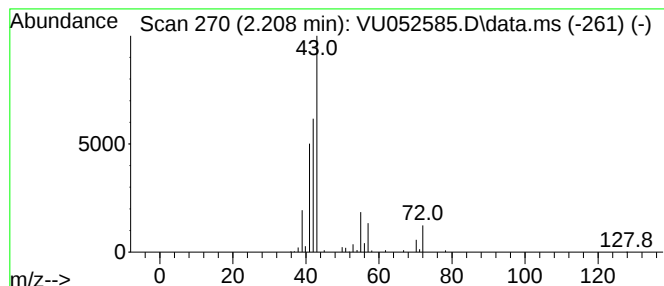
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.208	0.78 ug/L	78555	1,4-Difluorobenzene	6.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane			72	C5H12	000109-66-0	86
2	Pentane			72	C5H12	000109-66-0	80
3	Pentane			72	C5H12	000109-66-0	72
4	Pentane			72	C5H12	000109-66-0	64
5	Pentane			72	C5H12	000109-66-0	53



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ClientSampleId :
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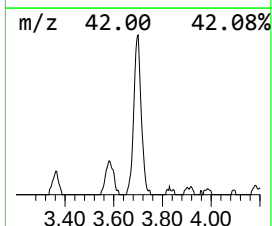
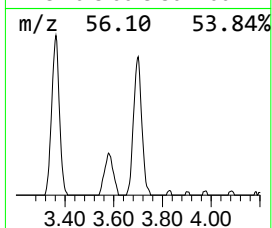
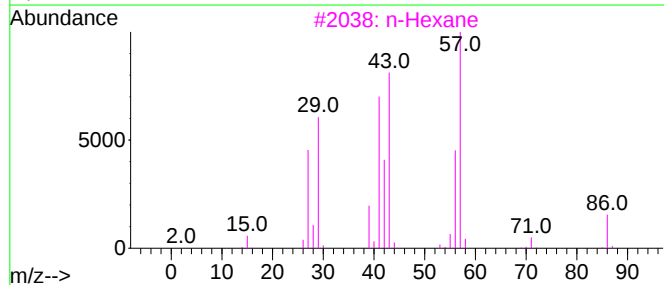
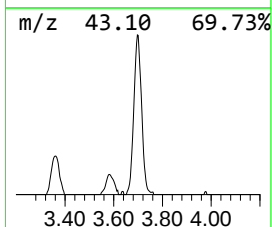
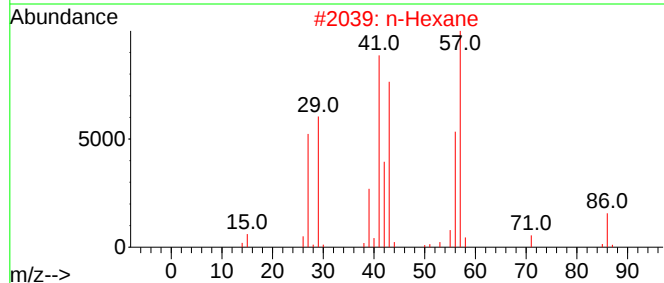
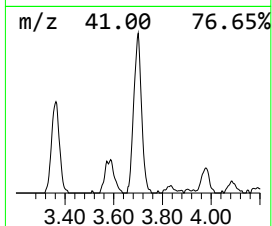
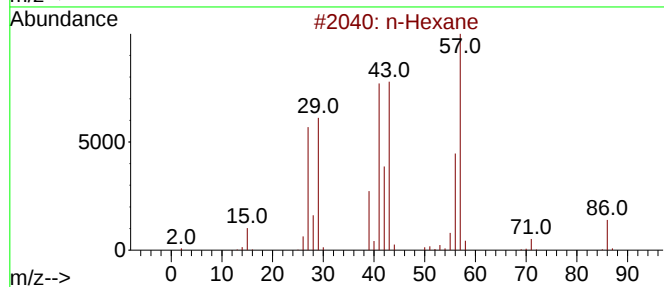
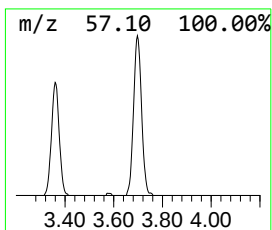
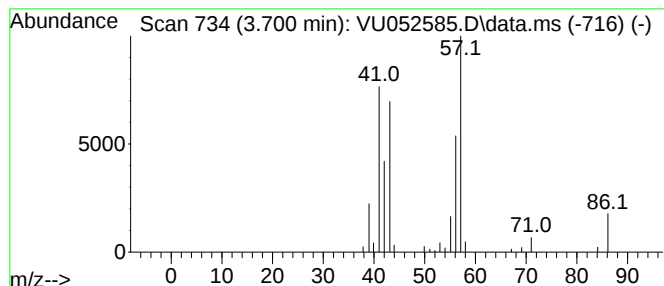
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.700	1.10 ug/L	111019	1,4-Difluorobenzene	6.247

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexane	86	C6H14	000110-54-3	91
2		n-Hexane	86	C6H14	000110-54-3	90
3		n-Hexane	86	C6H14	000110-54-3	90
4		2-Ethyl-oxetane	86	C5H10O	1010386-40-2	59
5		Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

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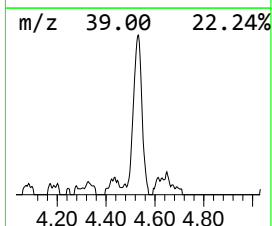
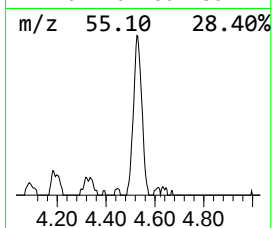
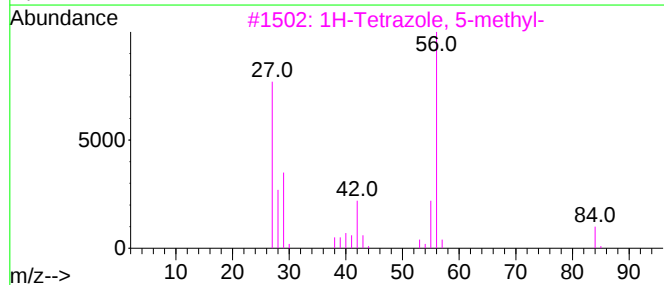
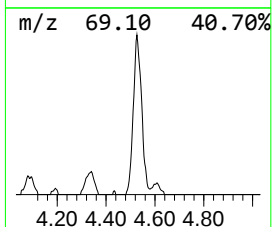
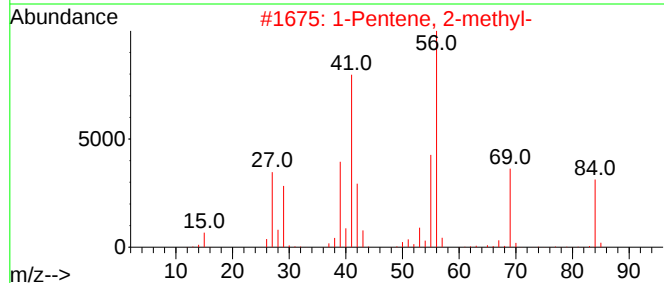
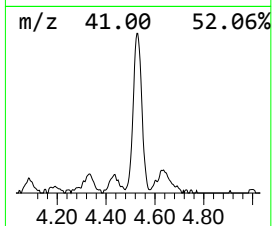
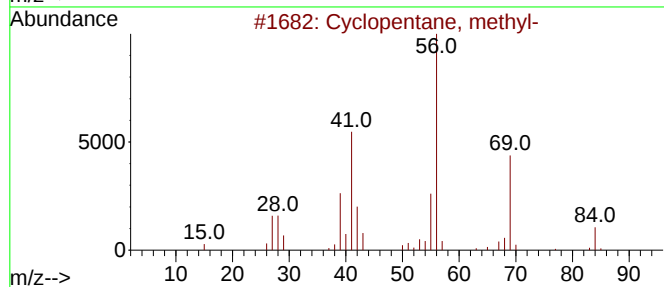
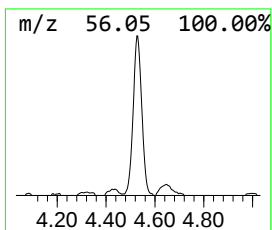
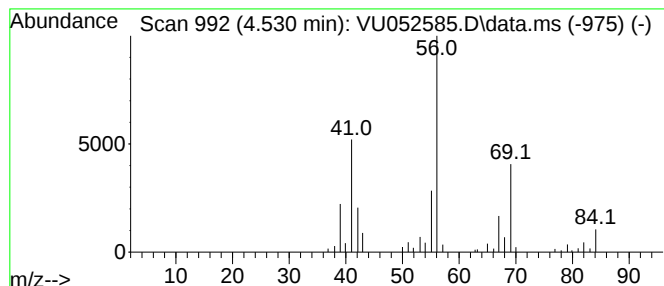
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 (DEL) Alkane: Cyclic4.530 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.530	1.14 ug/L	115412	1,4-Difluorobenzene	6.247

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, methyl-	84	C6H12	000096-37-7	87
2		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	59
3		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	53
4		Cyclobutane, ethyl-	84	C6H12	004806-61-5	53
5		Cyclopentane, methyl-	84	C6H12	000096-37-7	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

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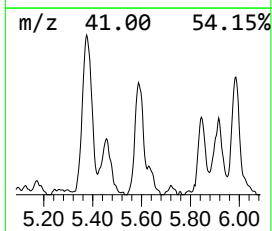
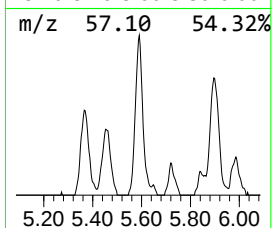
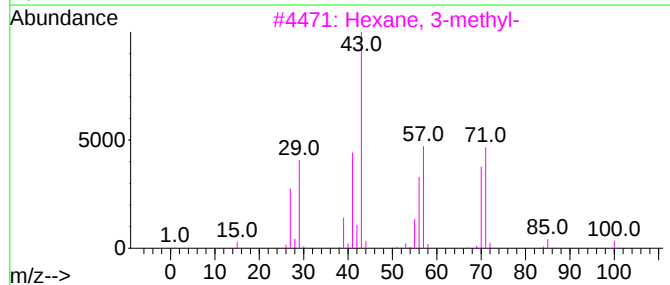
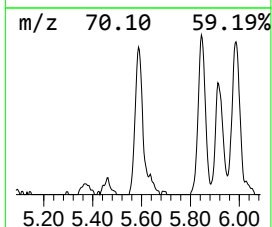
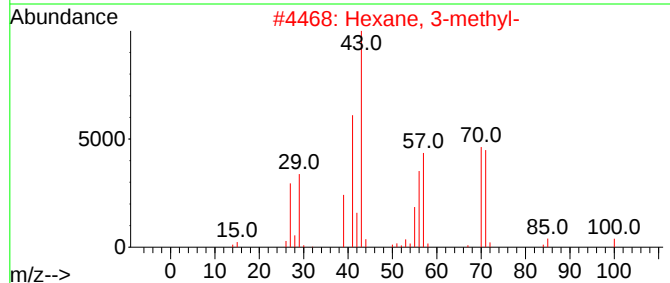
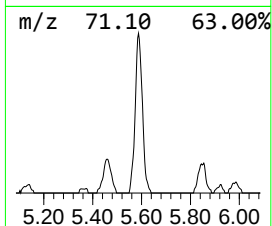
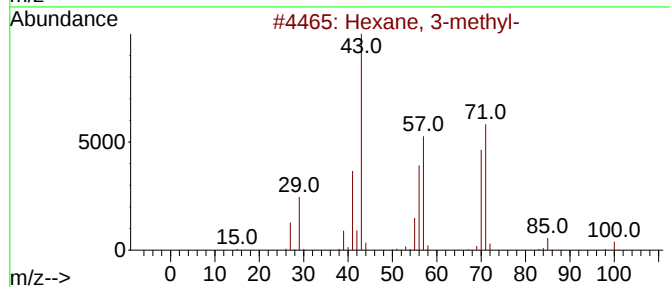
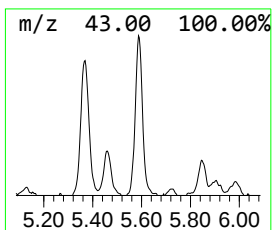
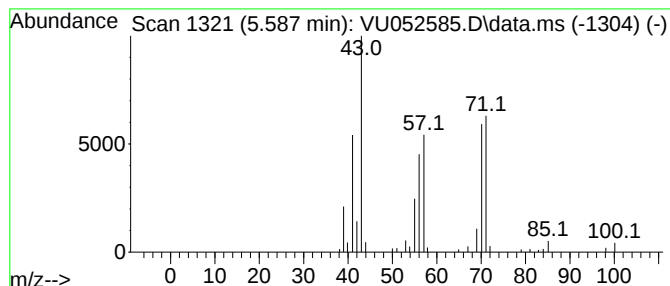
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.587	1.12 ug/L	113689	1,4-Difluorobenzene	6.247

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexane, 3-methyl-	100	C7H16	000589-34-4	91
2		Hexane, 3-methyl-	100	C7H16	000589-34-4	90
3		Hexane, 3-methyl-	100	C7H16	000589-34-4	74
4		Heptane	100	C7H16	000142-82-5	59
5		Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

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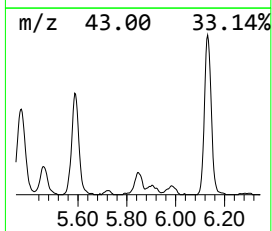
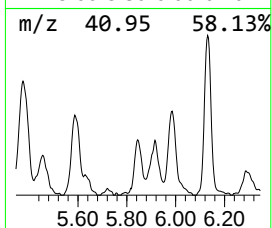
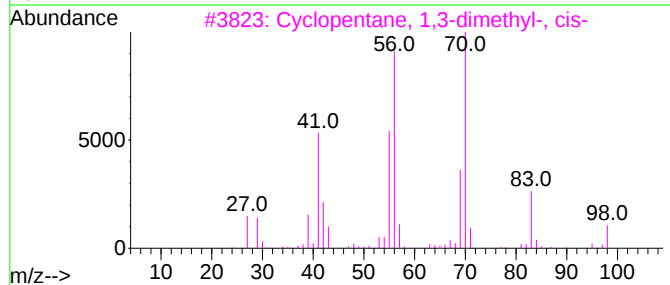
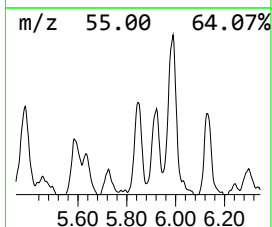
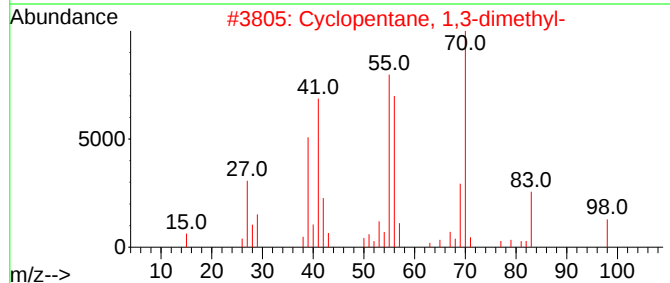
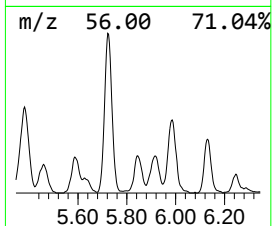
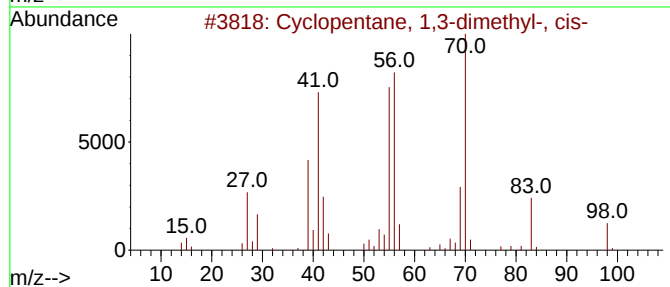
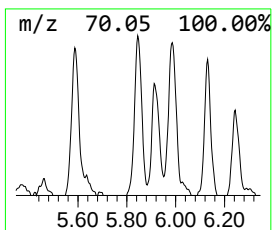
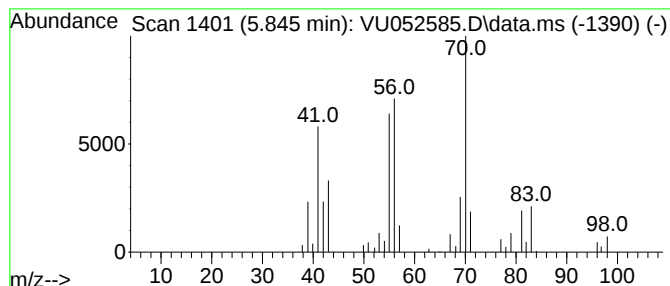
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 6 (DEL) Alkane: Cyclic5.845 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.845	0.73 ug/L	74103	1,4-Difluorobenzene	6.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	83
2			Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	80
3			Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	72
4			Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	70
5			Cyclobutanone, 2,2-dimethyl-	98	C6H10O	001192-14-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

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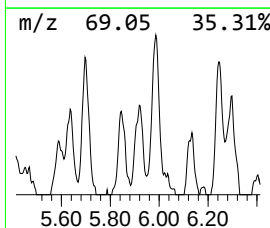
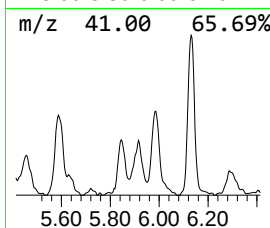
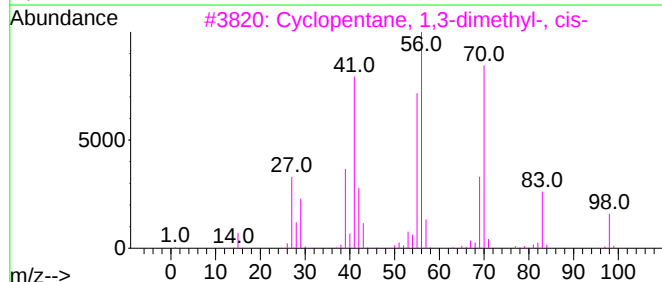
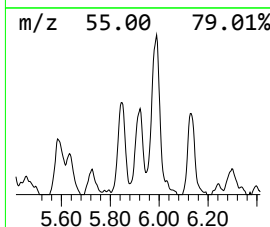
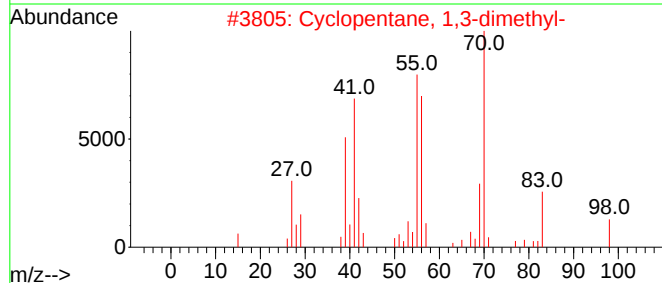
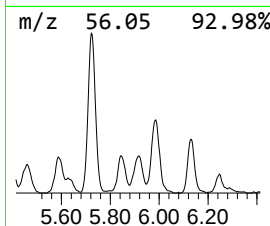
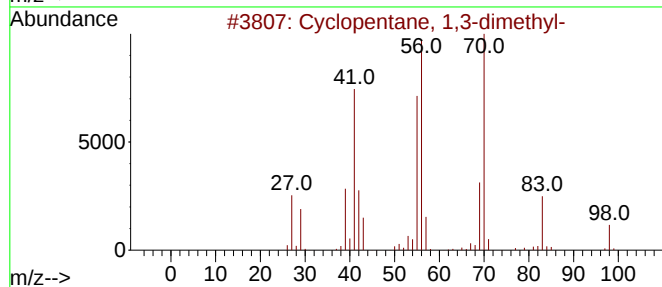
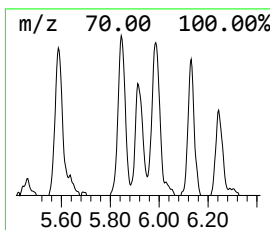
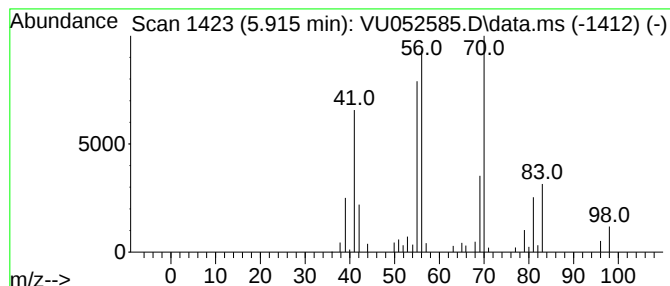
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 7 (DEL) Alkane: Cyclic5.915 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.915	0.77 ug/L	78007	1,4-Difluorobenzene	6.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	87
2			Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	87
3			Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	86
4			Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	86
5			Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
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Operator : JC/MD
Sample : N6169-12DL 10X
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ALS Vial : 7 Sample Multiplier: 1

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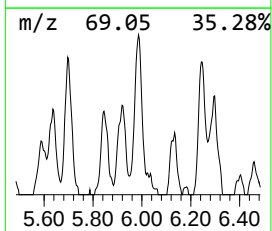
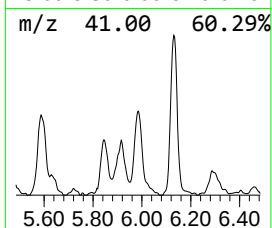
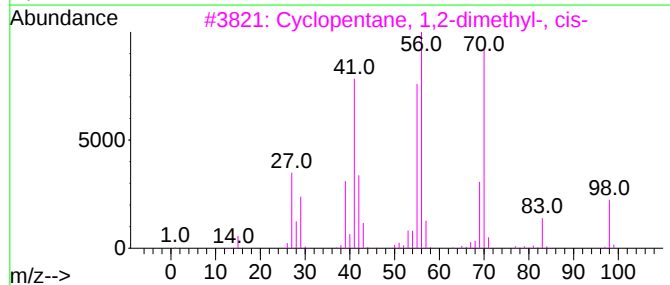
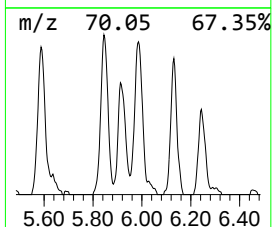
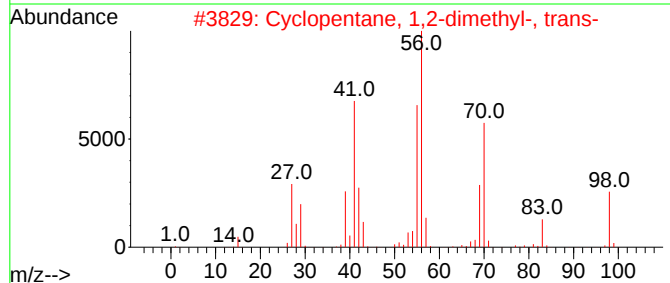
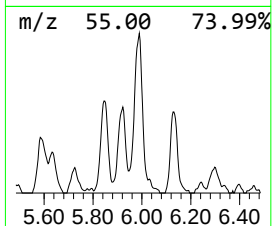
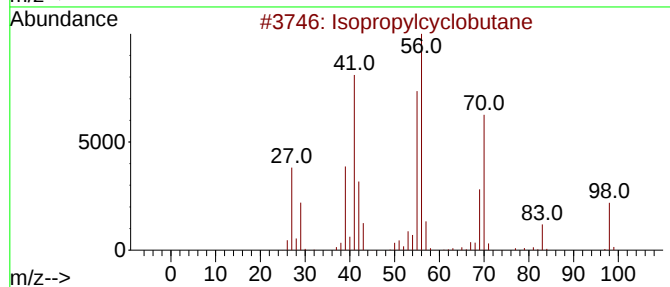
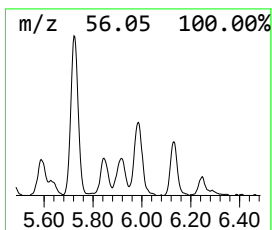
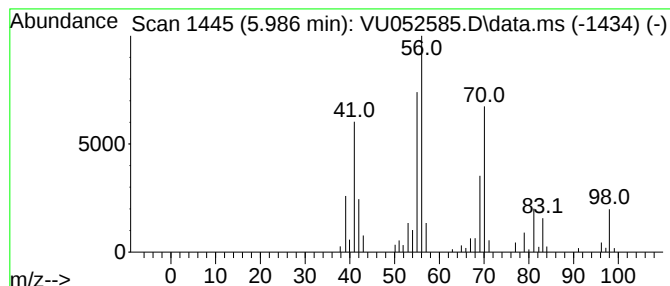
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 8 (DEL) Alkane: Cyclic5.986 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.986	1.28 ug/L	129698	1,4-Difluorobenzene	6.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropylcyclobutane	98	C7H14	000872-56-0	93
2			Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	90
3			Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	90
4			Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	90
5			Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
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Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

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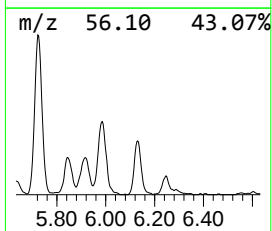
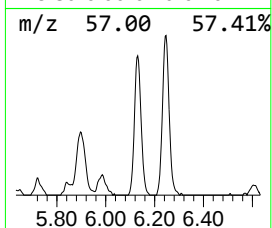
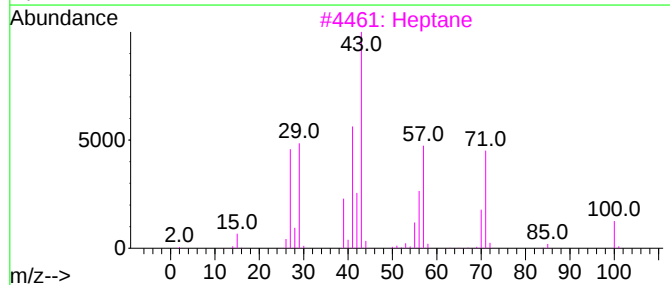
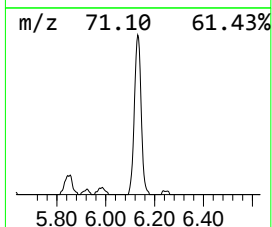
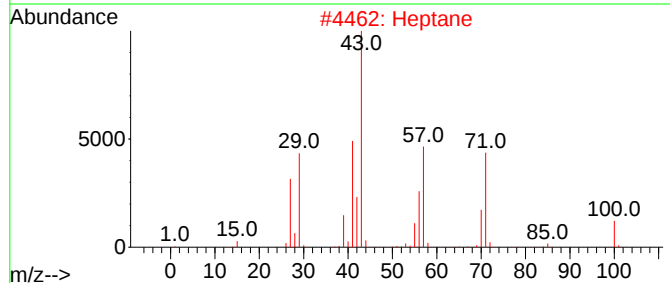
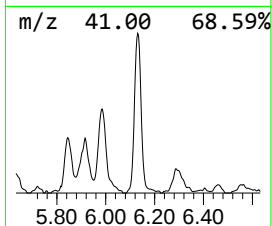
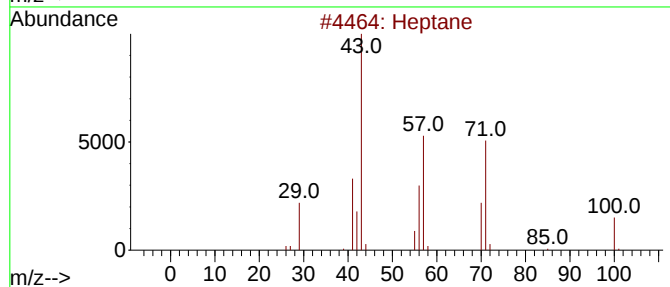
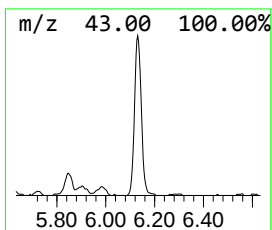
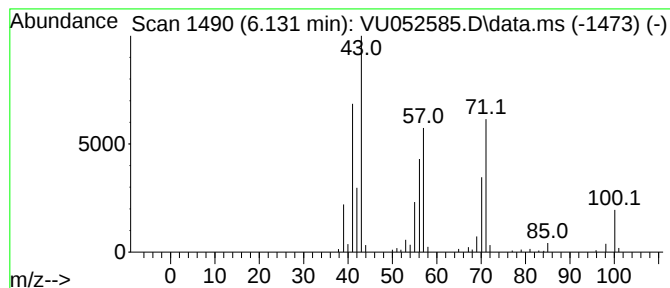
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.131	1.61 ug/L	163033	1,4-Difluorobenzene	6.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	80
2			Heptane	100	C7H16	000142-82-5	80
3			Heptane	100	C7H16	000142-82-5	80
4			Heptane	100	C7H16	000142-82-5	72
5			Hexane, 3-methyl-	100	C7H16	000589-34-4	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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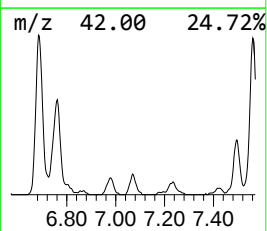
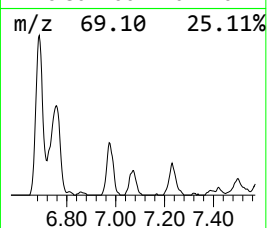
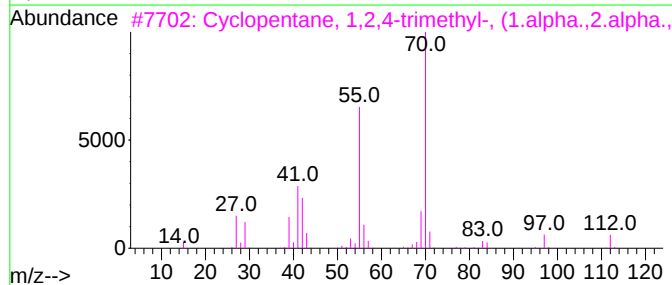
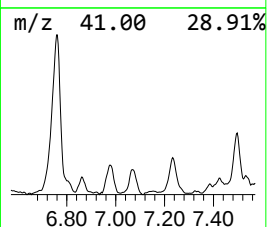
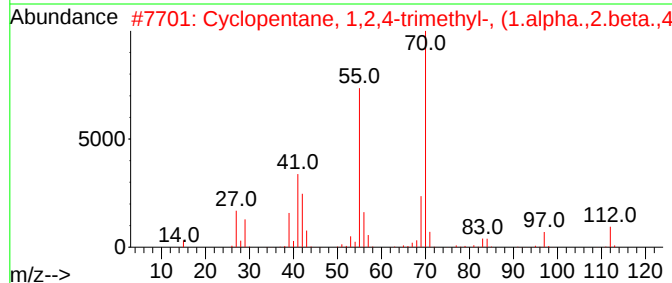
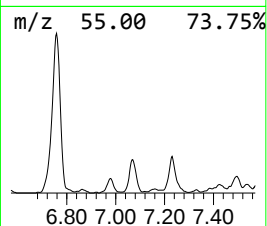
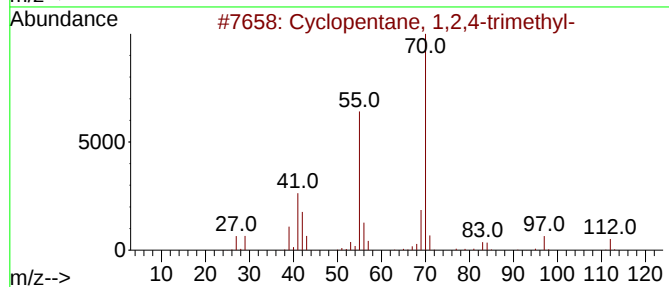
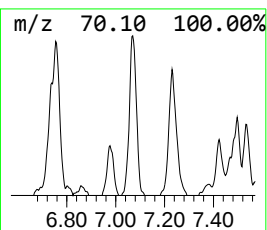
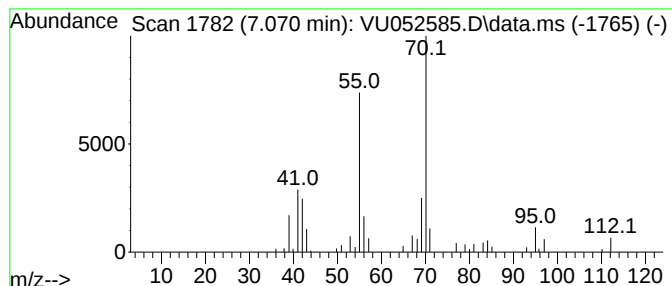
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 10 (DEL) Alkane: Cyclic7.070 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.070	0.59 ug/L	59363	1,4-Difluorobenzene	6.247

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	90
2		Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	90
3		Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	86
4		Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	80
5		Hexane, 2-methyl-4-methylene-	112	C8H16	003404-80-6	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBQA3DL

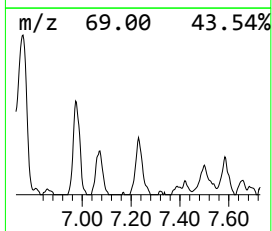
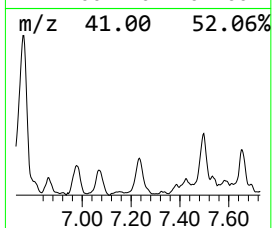
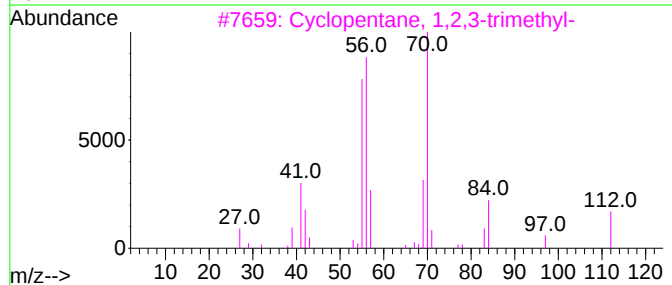
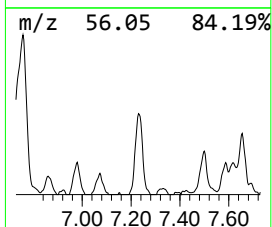
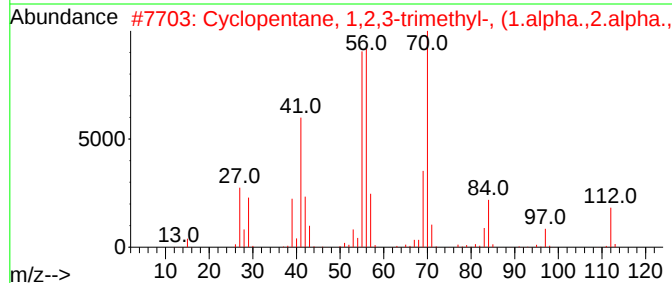
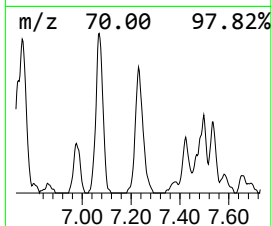
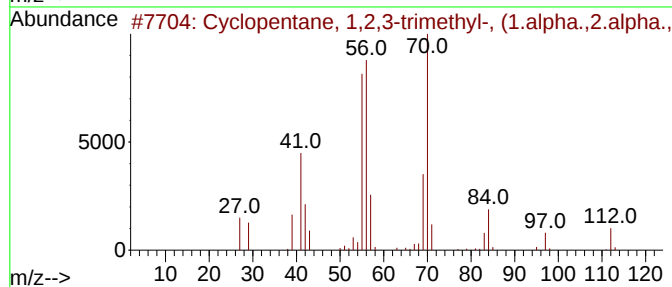
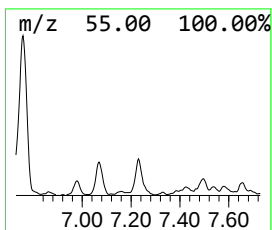
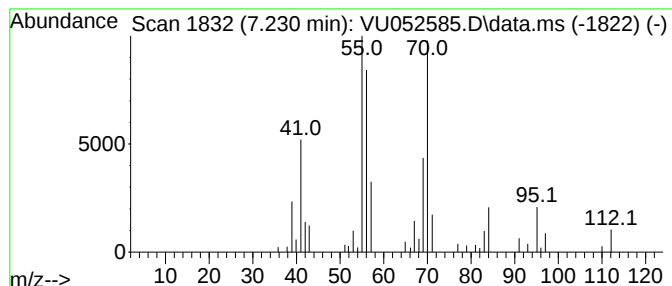
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 11 (DEL) Alkane: Cyclic7.230 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.230	0.87 ug/L	87785	1,4-Difluorobenzene	6.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	015890-40-1	90
2			Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	015890-40-1	86
3			Cyclopentane, 1,2,3-trimethyl-	112	C8H16	002815-57-8	72
4			2-Octene	112	C8H16	000111-67-1	72
5			1-Octene, 3-methyl-	126	C9H18	013151-08-1	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBQA3DL

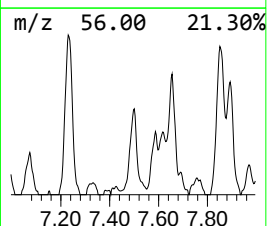
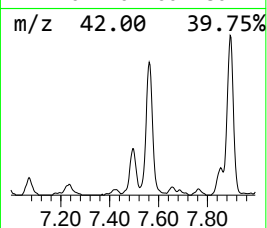
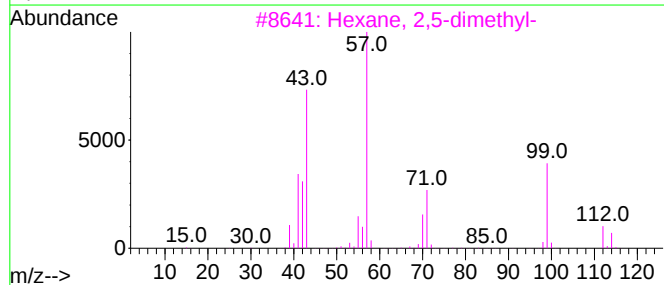
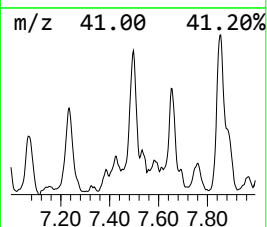
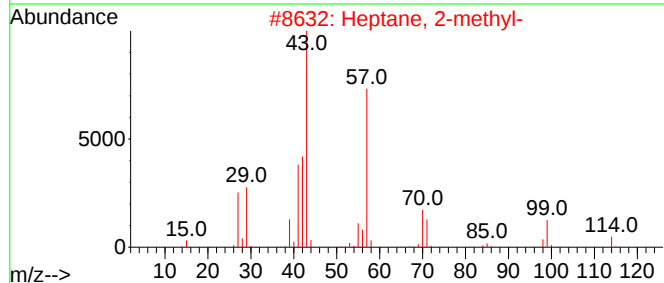
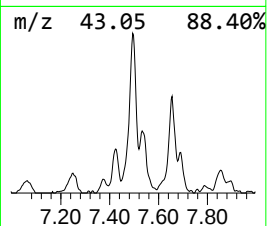
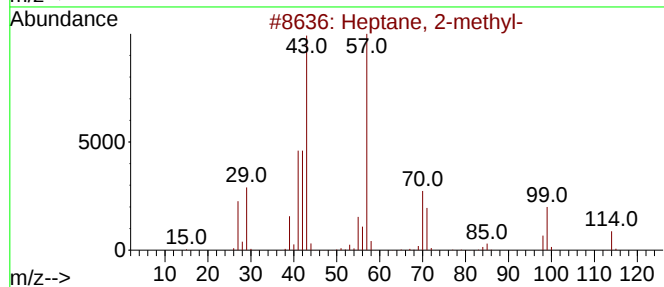
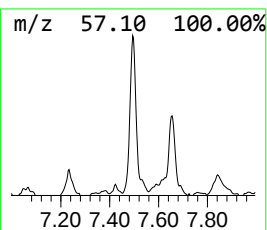
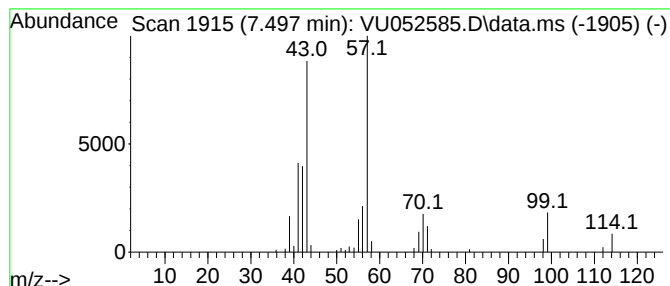
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.497	0.68 ug/L	68998	1,4-Difluorobenzene	6.247

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 2-methyl-	114	C8H18	000592-27-8	68
2		Heptane, 2-methyl-	114	C8H18	000592-27-8	64
3		Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	64
4		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	59
5		Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBQA3DL

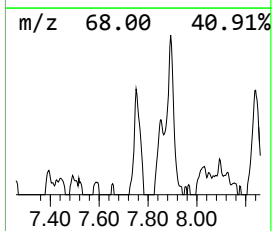
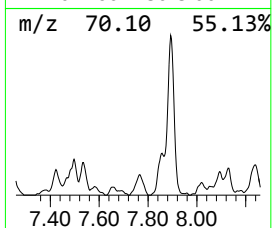
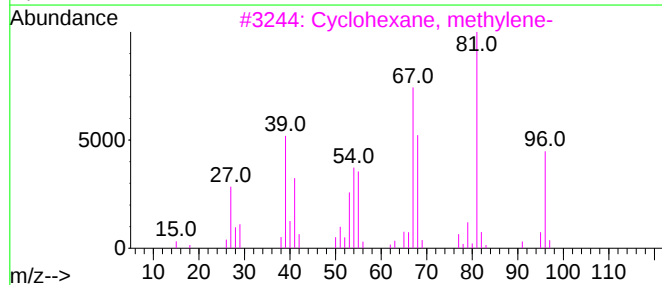
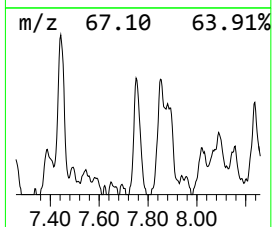
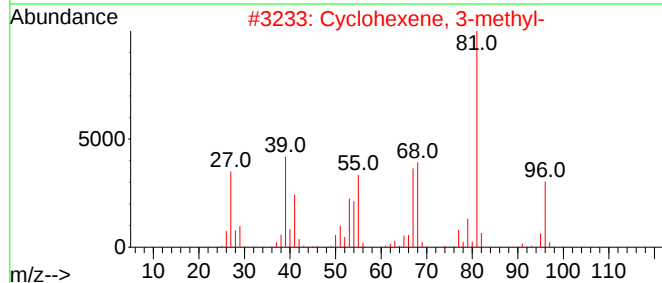
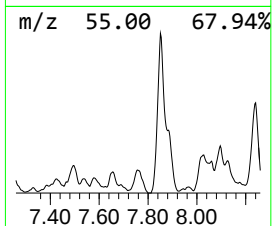
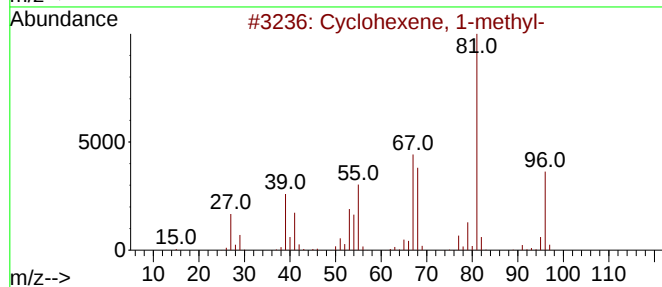
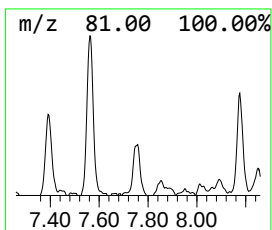
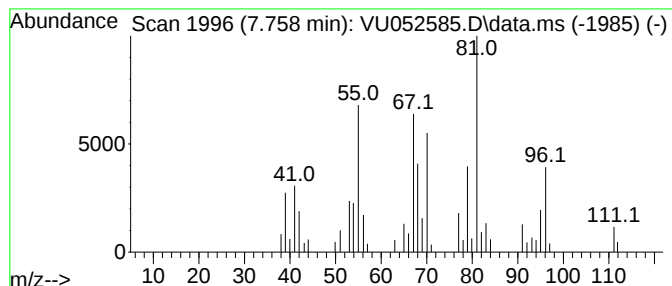
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 14 Cyclohexene, 1-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.758	0.50 ug/L	50856	1,4-Difluorobenzene	6.247

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	70
2		Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	64
3		Cyclohexane, methylene-	96	C7H12	001192-37-6	62
4		Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	62
5		Cyclohexane, methylene-	96	C7H12	001192-37-6	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

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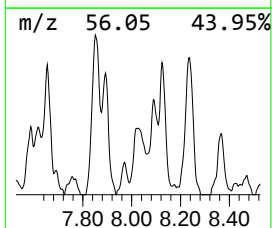
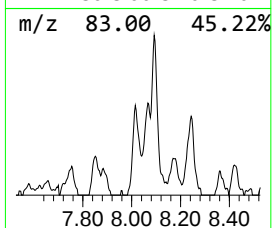
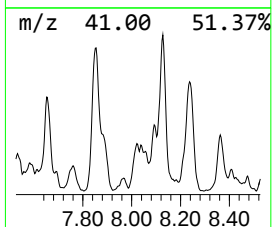
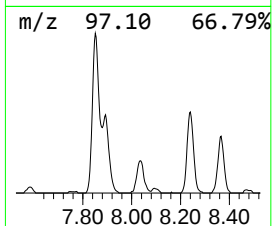
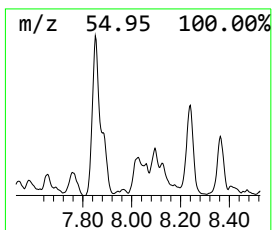
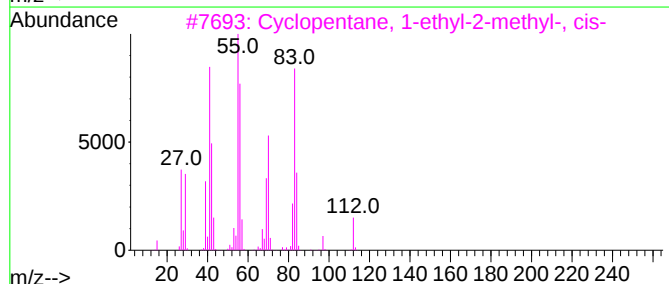
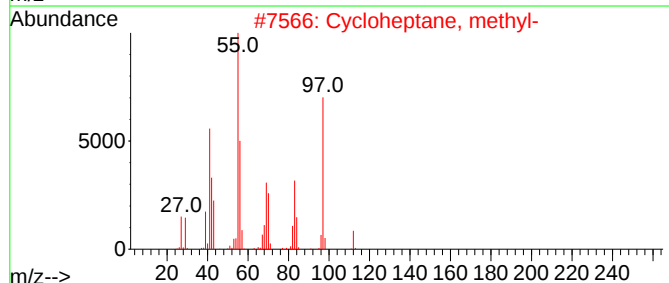
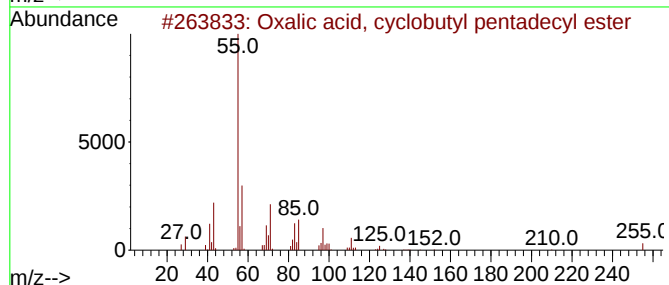
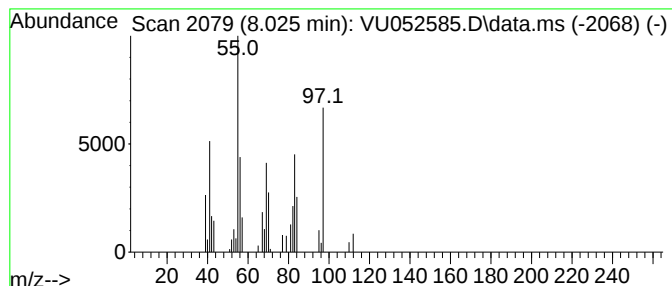
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 15 Oxalic acid, cyclobutyl pen... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.025	0.51 ug/L	56216	Chlorobenzene-d5	9.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, cyclobutyl pentadec...	354	C21H38O4	1010309-70-5	59
2			Cycloheptane, methyl-	112	C8H16	004126-78-7	59
3			Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	58
4			Oxalic acid, cyclobutyl octadecy...	396	C24H44O4	1000309-70-8	53
5			Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBQA3DL

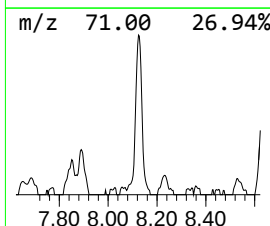
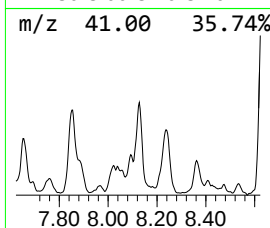
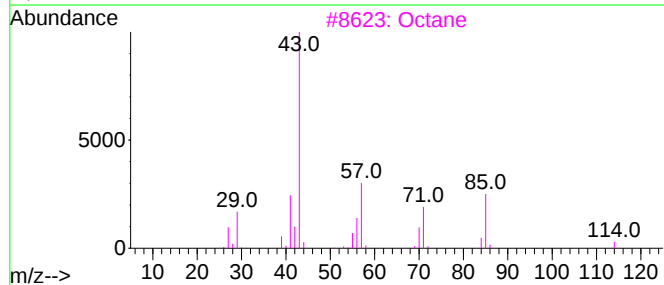
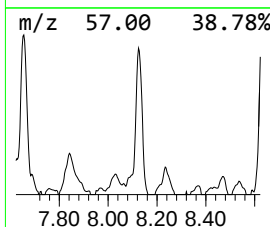
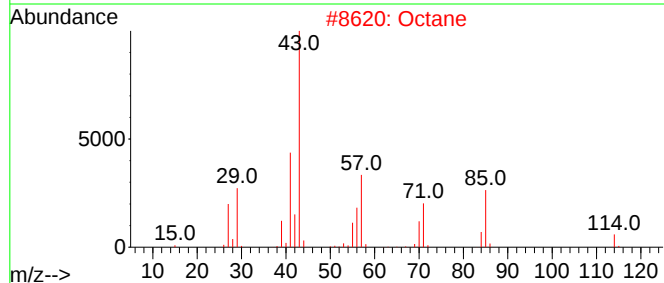
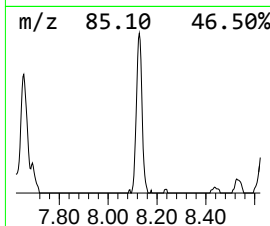
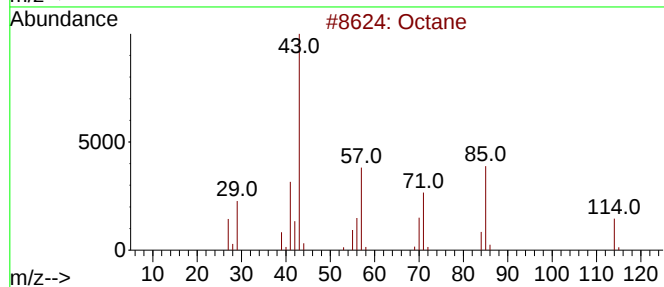
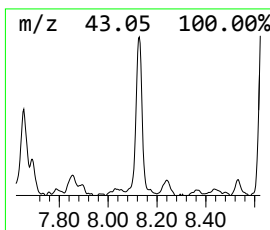
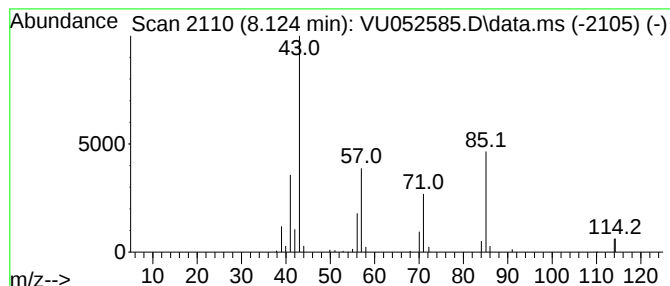
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.124	0.63 ug/L	69500	Chlorobenzene-d5	9.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane			114	C8H18	000111-65-9	87
2	Octane			114	C8H18	000111-65-9	86
3	Octane			114	C8H18	000111-65-9	78
4	Sulfurous acid, hexyl pentyl ester			236	C11H24O3S	1000309-14-1	64
5	Hexane, 2,3,5-trimethyl-			128	C9H20	001069-53-0	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBQA3DL

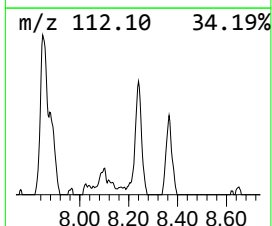
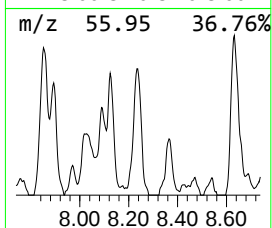
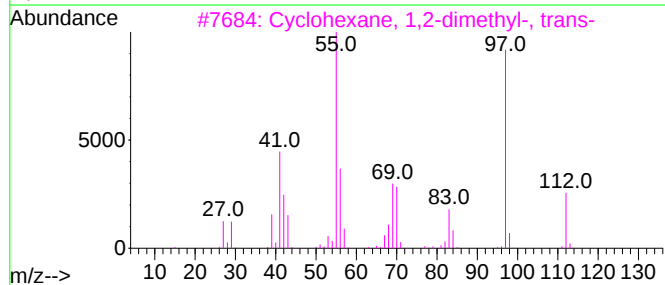
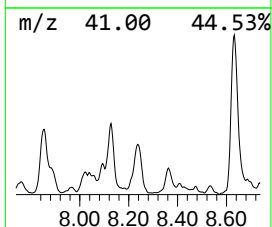
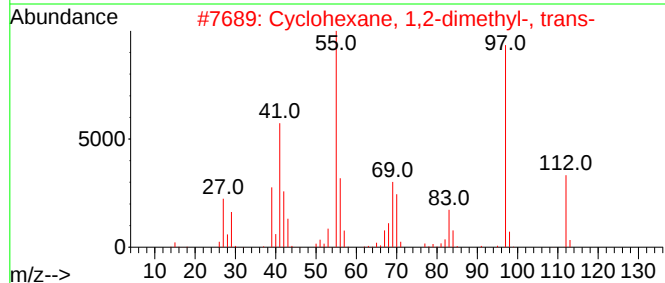
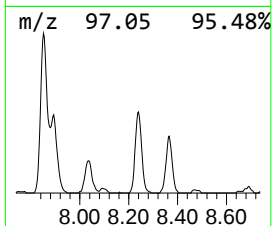
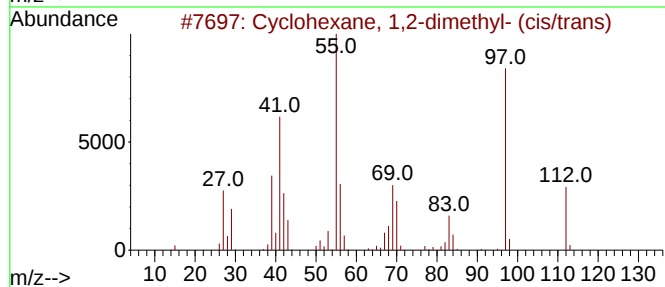
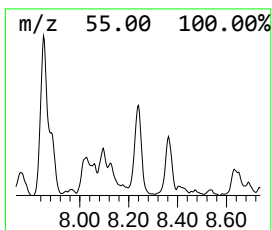
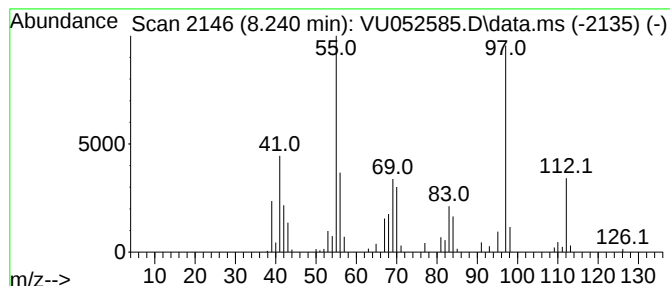
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 17 (DEL) Alkane: Cyclic8.240 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.240	1.12 ug/L	123956	Chlorobenzene-d5	9.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	97
2			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	95
3			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	91
4			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	91
5			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBQA3DL

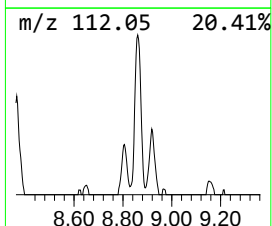
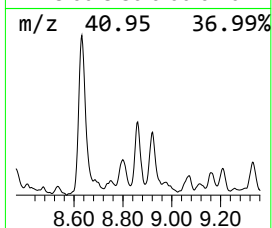
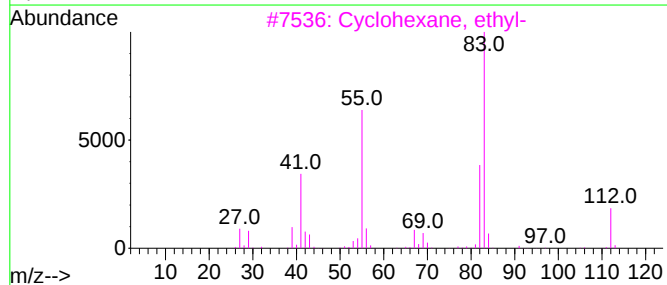
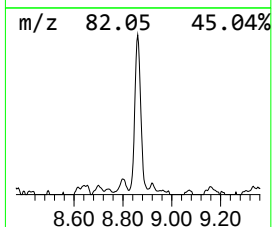
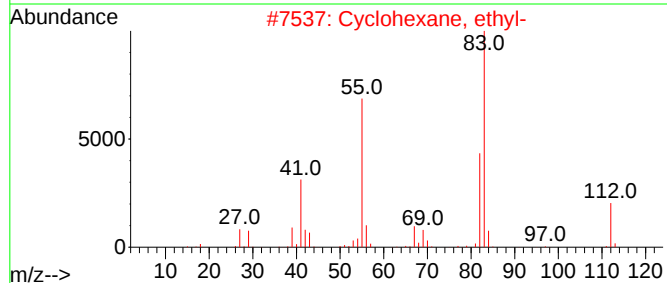
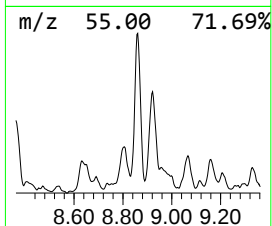
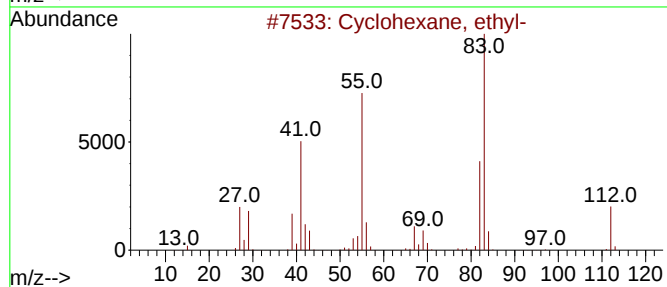
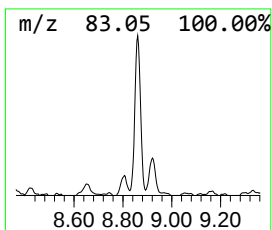
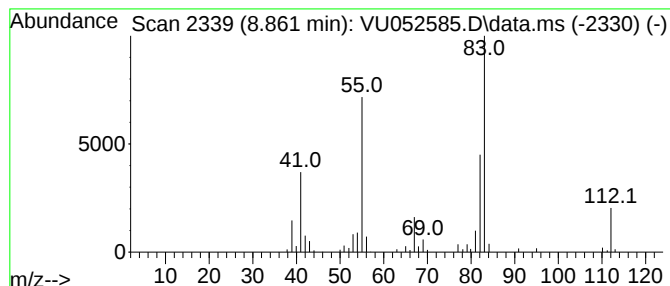
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 18 (DEL) Alkane: Cyclic8.861 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.861	0.93 ug/L	102688	Chlorobenzene-d5	9.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
2			Cyclohexane, ethyl-	112	C8H16	001678-91-7	80
3			Cyclohexane, ethyl-	112	C8H16	001678-91-7	80
4			trans-4,4-Dimethyl-2-hexene	112	C8H16	019550-83-5	50
5			4-Oxohex-2-enal	112	C6H8O2	020697-55-6	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBQA3DL

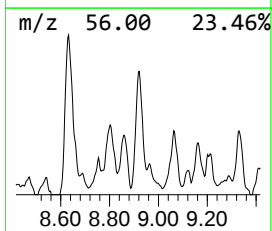
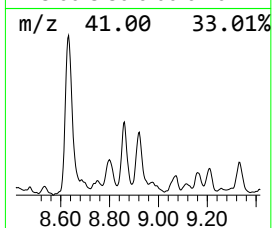
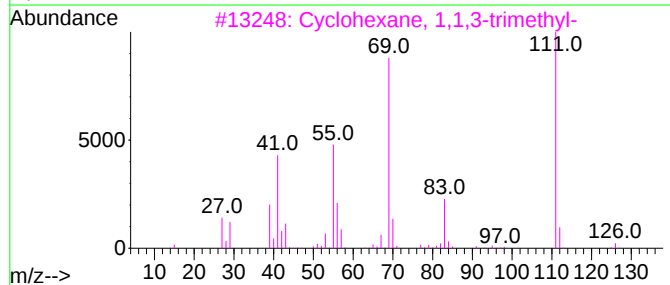
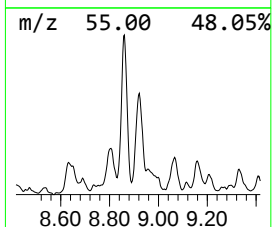
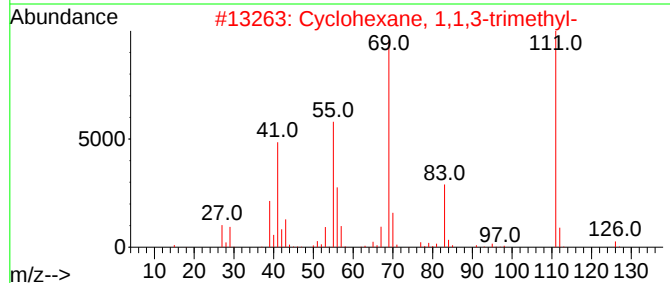
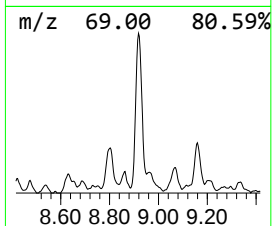
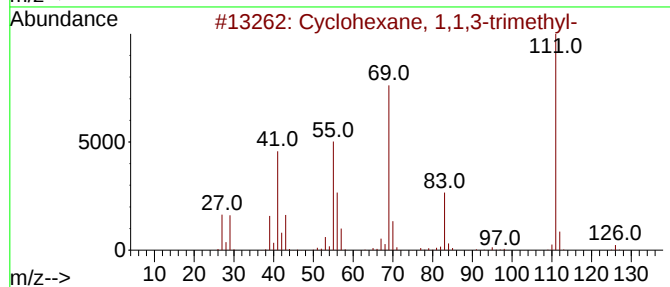
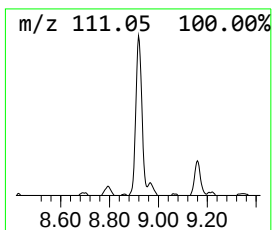
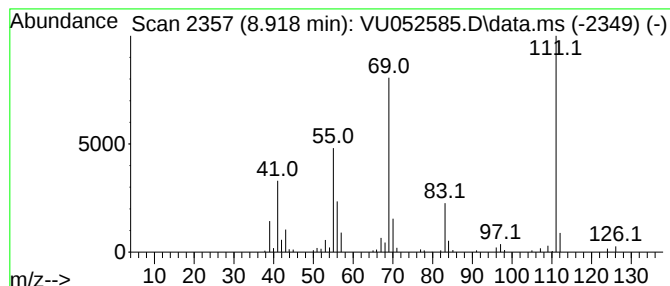
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 19 (DEL) Alkane: Cyclic8.918 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.918	0.92 ug/L	101651	Chlorobenzene-d5	9.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	94
2			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	91
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	91
4			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
5			Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBQA3DL

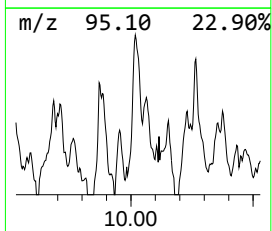
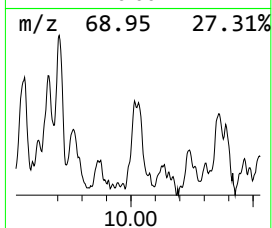
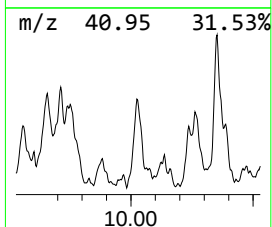
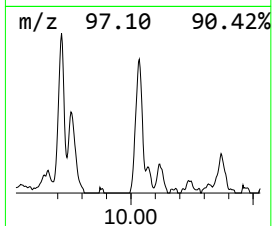
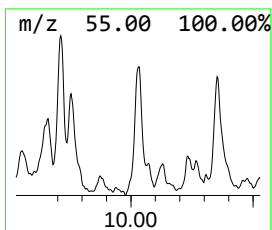
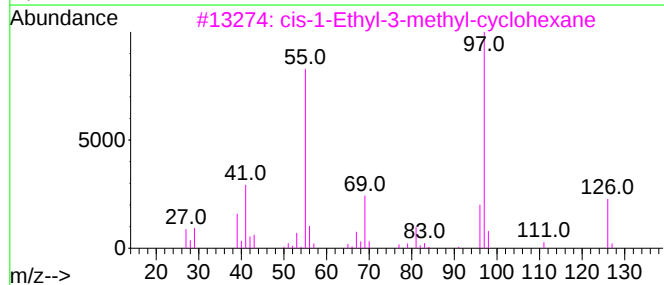
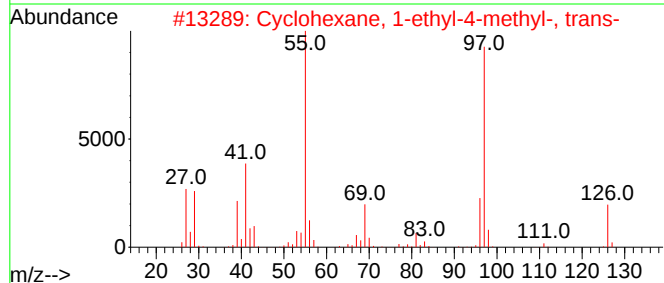
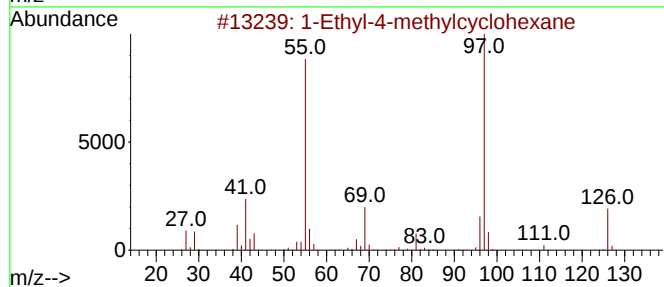
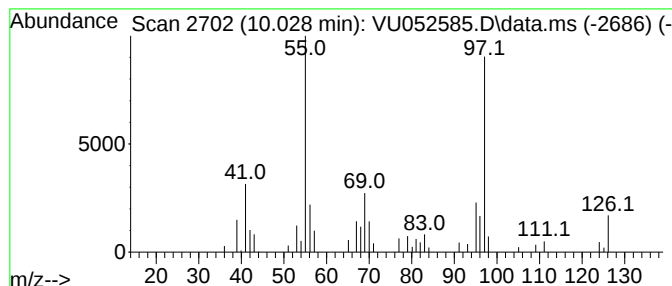
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 20 (DEL) Alkane: Cyclic10.028 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.028	0.58 ug/L	63692	Chlorobenzene-d5	9.414

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	64
2		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	64
3		cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	64
4		1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	64
5		Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

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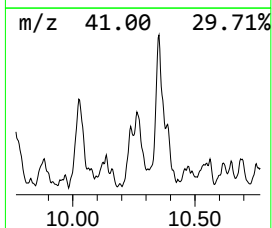
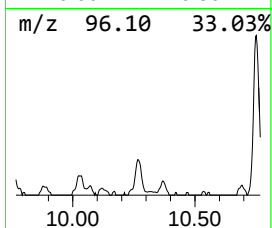
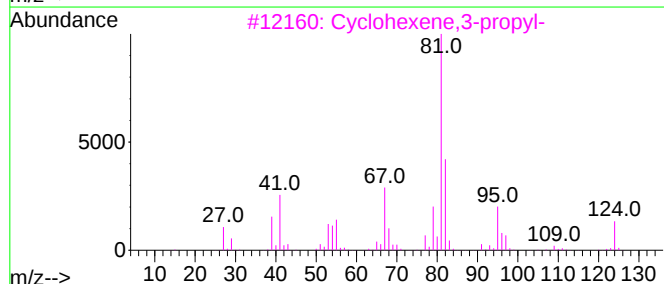
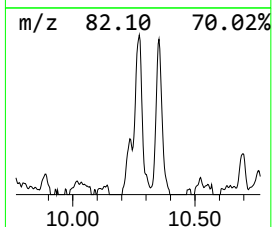
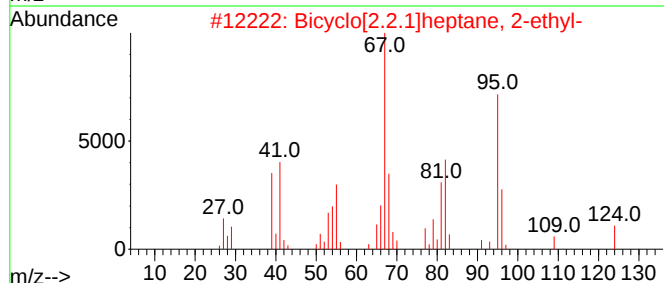
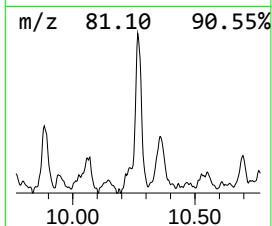
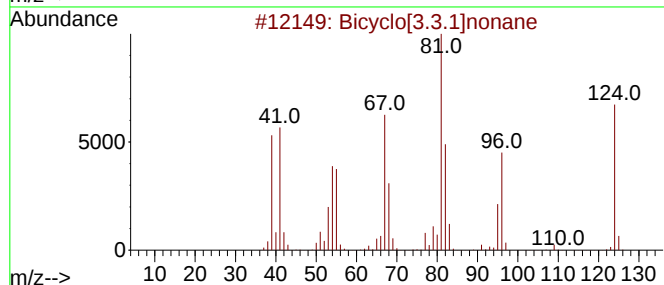
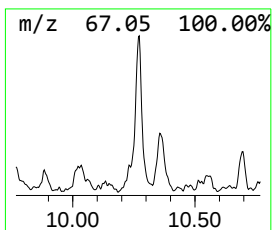
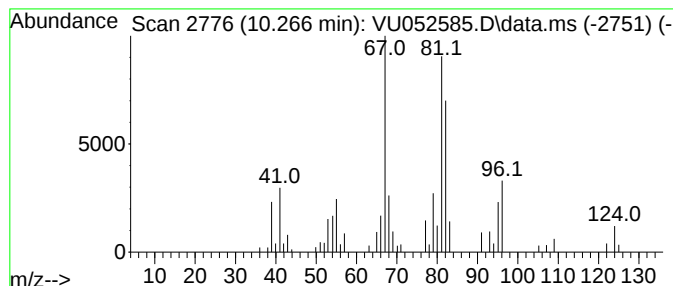
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 21 Bicyclo[3.3.1]nonane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.266	0.81 ug/L	89273	Chlorobenzene-d5	9.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	72
2			Bicyclo[2.2.1]heptane, 2-ethyl-	124	C9H16	002146-41-0	49
3			Cyclohexene,3-propyl-	124	C9H16	003983-06-0	49
4			Cyclohexene,3-propyl-	124	C9H16	003983-06-0	47
5			Pentalene, octahydro-1-methyl-	124	C9H16	032273-77-1	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

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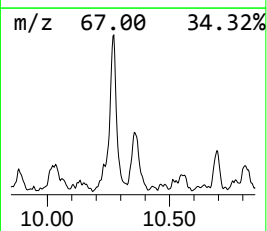
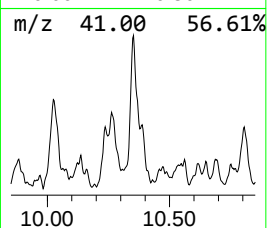
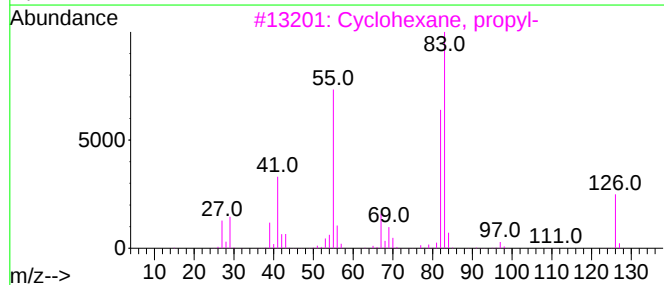
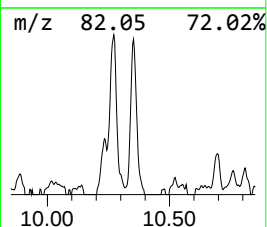
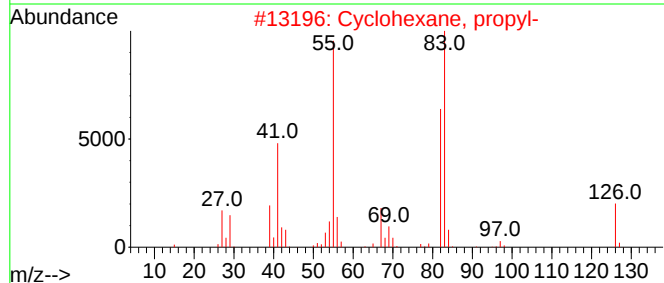
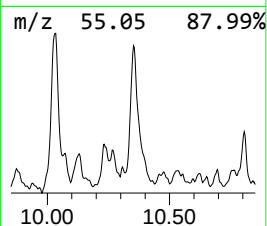
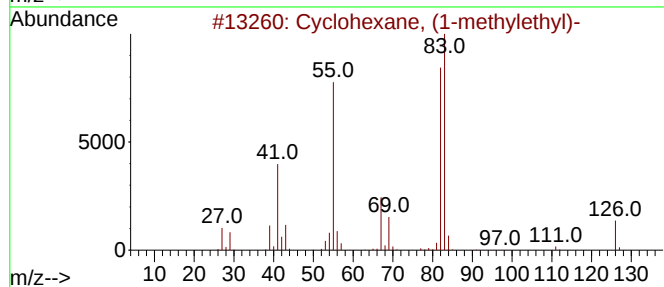
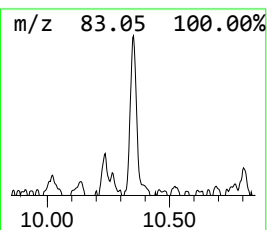
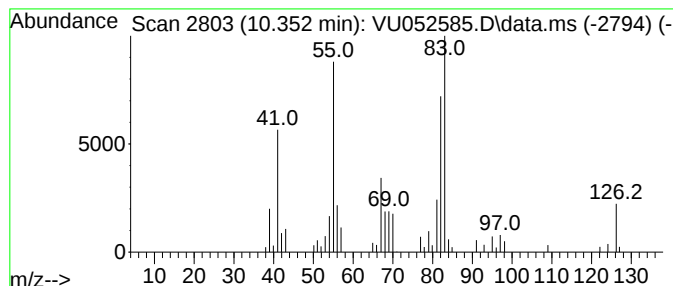
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 22 (DEL) Alkane: Cyclic10.352 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.352	0.79 ug/L	87431	Chlorobenzene-d5	9.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	83
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBQA3DL

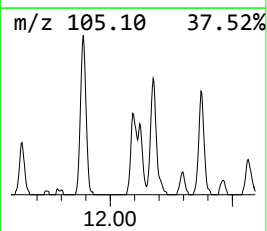
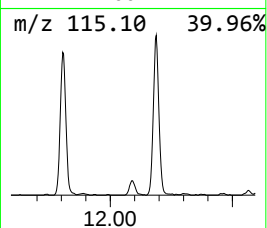
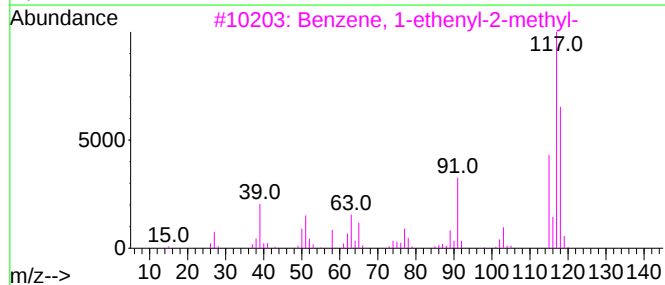
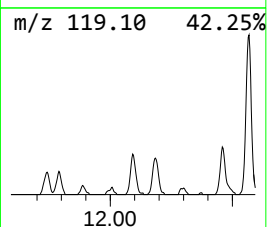
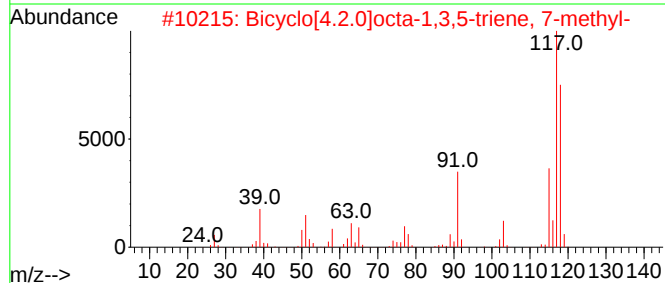
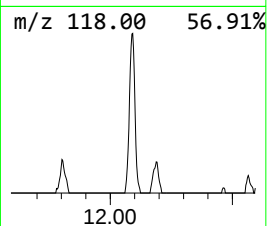
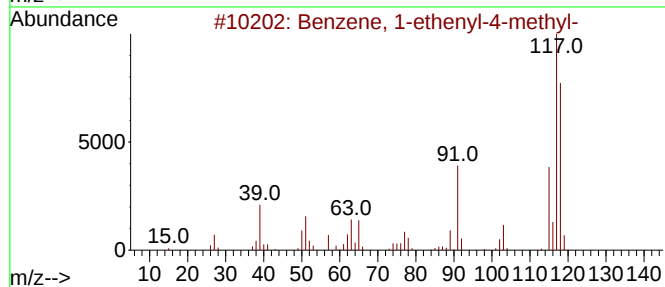
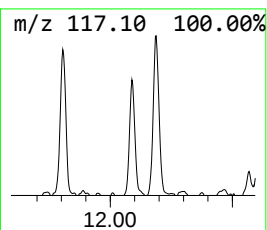
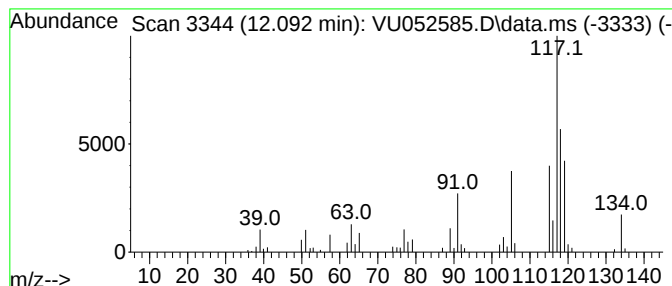
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 23 Benzene, 1-ethenyl-4-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.092	0.63 ug/L	68183	1,4-Dichlorobenzene-d4	11.806

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	83
2			Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	55
3			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	55
4			Benzene, 2-propenyl-	118	C9H10	000300-57-2	55
5			Benzene, 1-propenyl-	118	C9H10	000637-50-3	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBQA3DL

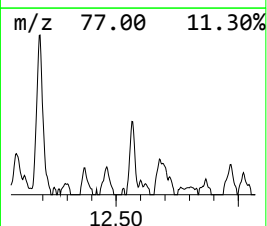
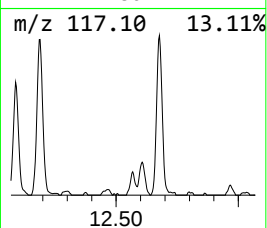
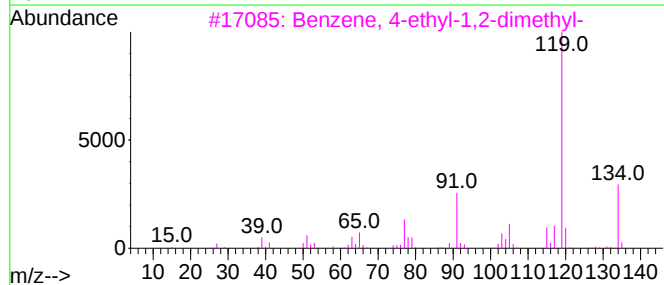
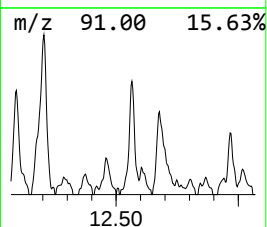
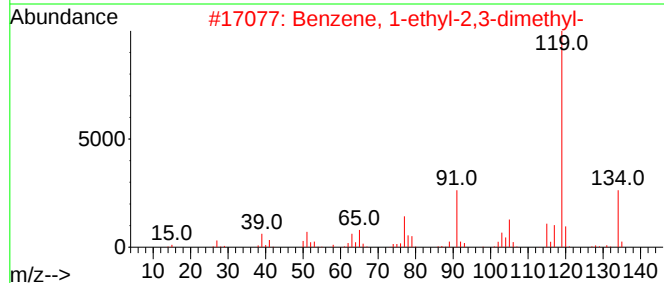
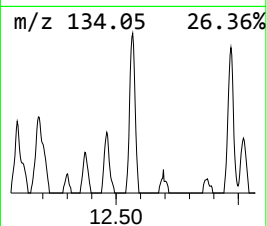
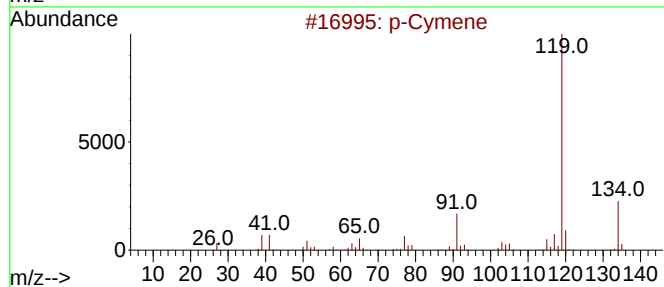
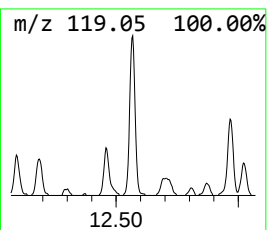
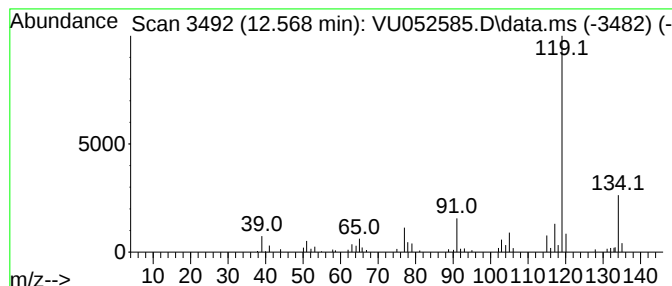
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 24 p-Cymene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.568	0.51 ug/L	55532	1,4-Dichlorobenzene-d4	11.806

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	94
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
4			o-Cymene	134	C10H14	000527-84-4	93
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBQA3DL

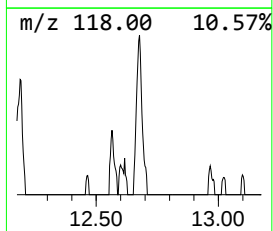
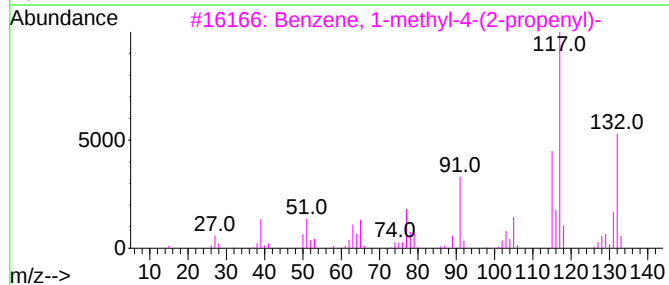
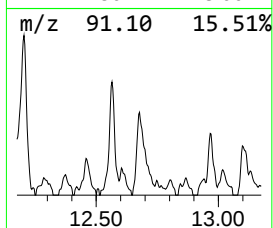
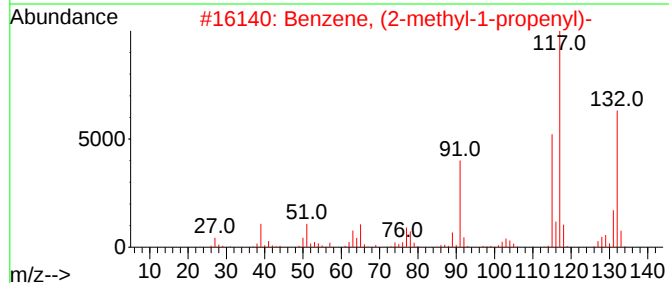
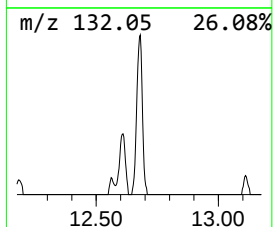
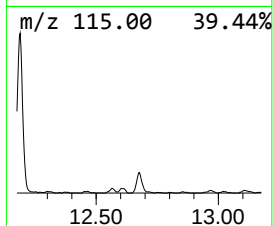
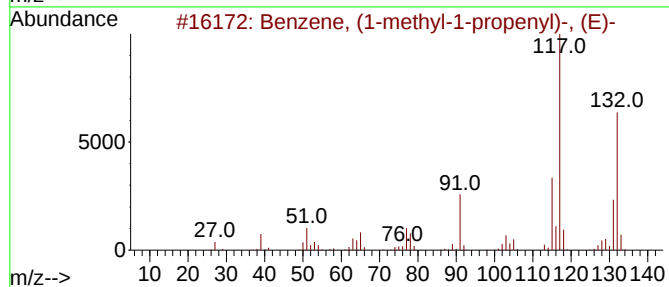
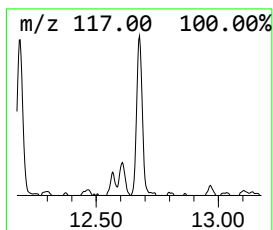
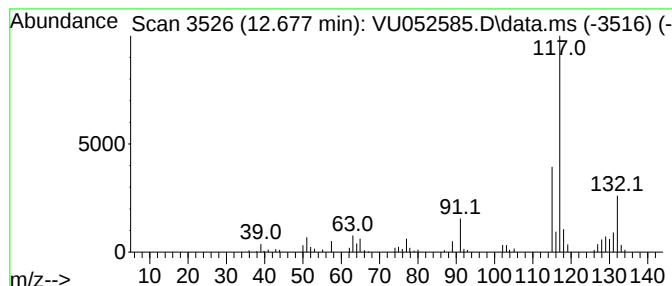
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 25 Benzene, (1-methyl-1-propen... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.677	0.71 ug/L	77292	1,4-Dichlorobenzene-d4	11.806

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
2			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86
3			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	83
4			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	83
5			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
Data File : VU052585.D
Acq On : 28 Dec 2022 13:56
Operator : JC/MD
Sample : N6169-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBQA3DL

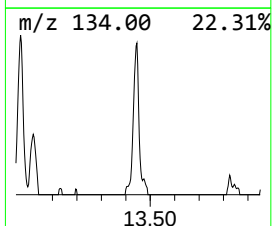
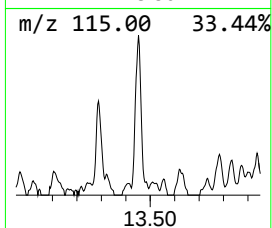
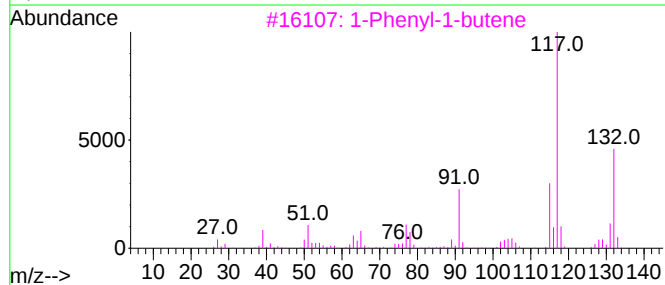
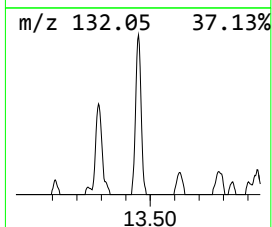
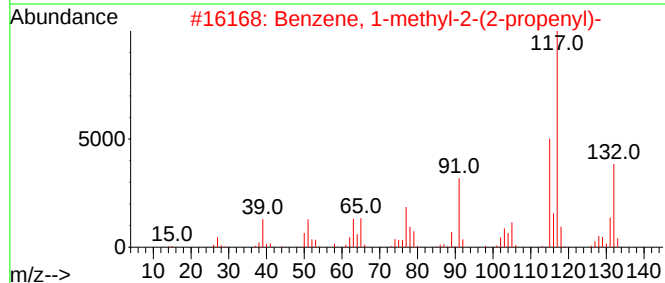
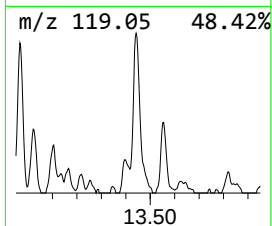
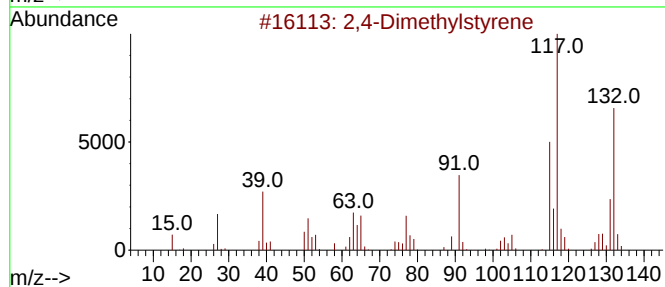
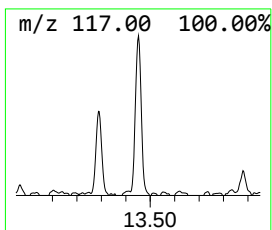
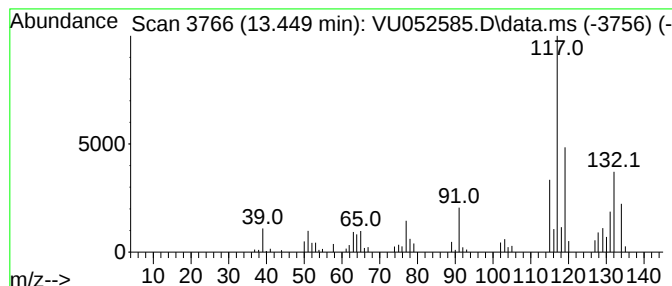
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 26 2,4-Dimethylstyrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.449	0.85 ug/L	92355	1,4-Dichlorobenzene-d4	11.806

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Dimethylstyrene	132	C10H12	002234-20-0	89
2			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	64
3			1-Phenyl-1-butene	132	C10H12	000824-90-8	64
4			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	64
5			1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122822\
 Data File : VU052585.D
 Acq On : 28 Dec 2022 13:56
 Operator : JC/MD
 Sample : N6169-12DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBQA3DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
 Quant Title : TRACE VOA SFAM1.0

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	1.359	1.4	ug/L	143185	1	6.247	506137	5.0
(DEL) Alkane: S...	2.208	0.8	ug/L	78555	1	6.247	506137	5.0
(DEL) Alkane: S...	3.700	1.1	ug/L	111019	1	6.247	506137	5.0
(DEL) Alkane: C...	4.530	1.1	ug/L	115412	1	6.247	506137	5.0
(DEL) Alkane: S...	5.587	1.1	ug/L	113689	1	6.247	506137	5.0
(DEL) Alkane: C...	5.845	0.7	ug/L	74103	1	6.247	506137	5.0
(DEL) Alkane: C...	5.915	0.8	ug/L	78007	1	6.247	506137	5.0
(DEL) Alkane: C...	5.986	1.3	ug/L	129698	1	6.247	506137	5.0
(DEL) Alkane: S...	6.131	1.6	ug/L	163033	1	6.247	506137	5.0
(DEL) Alkane: C...	7.070	0.6	ug/L	59363	1	6.247	506137	5.0
(DEL) Alkane: C...	7.230	0.9	ug/L	87785	1	6.247	506137	5.0
(DEL) Alkane: S...	7.497	0.7	ug/L	68998	1	6.247	506137	5.0
Cyclohexene, 1-...	7.758	0.5	ug/L	50856	1	6.247	506137	5.0
Oxalic acid, cy...	8.025	0.5	ug/L	56216	2	9.414	552607	5.0
(DEL) Alkane: S...	8.124	0.6	ug/L	69500	2	9.414	552607	5.0
(DEL) Alkane: C...	8.240	1.1	ug/L	123956	2	9.414	552607	5.0
(DEL) Alkane: C...	8.861	0.9	ug/L	102688	2	9.414	552607	5.0
(DEL) Alkane: C...	8.918	0.9	ug/L	101651	2	9.414	552607	5.0
(DEL) Alkane: C...	10.028	0.6	ug/L	63692	2	9.414	552607	5.0
Bicyclo[3.3.1]n...	10.266	0.8	ug/L	89273	2	9.414	552607	5.0
(DEL) Alkane: C...	10.352	0.8	ug/L	87431	2	9.414	552607	5.0
Benzene, 1-ethe...	12.092	0.6	ug/L	68183	3	11.806	542098	5.0
p-Cymene	12.568	0.5	ug/L	55532	3	11.806	542098	5.0
Benzene, (1-met...	12.677	0.7	ug/L	77292	3	11.806	542098	5.0
2,4-Dimethylsty...	13.449	0.8	ug/L	92355	3	11.806	542098	5.0