

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
 Data File : VW030591.D
 Acq On : 14 Oct 2024 16:19
 Operator : SY/MD
 Sample : P4361-03
 Misc : 2.97g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EOAY4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

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_W\Method\SFAMWLM100924SMA.M
 Title : SFAM01.0

Signal : TIC: VW030591.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.161	41	45	50	rBV8	1467	3954	0.35%	0.036%
2	2.363	72	78	89	rVB	63958	135293	11.86%	1.225%
3	2.905	159	167	178	rBV2	49312	144157	12.64%	1.305%
4	3.314	233	234	237	rVB3	1517	1195	0.10%	0.011%
5	3.375	240	244	245	rBV3	1266	1566	0.14%	0.014%
6	3.399	245	248	253	rVB5	1296	2777	0.24%	0.025%
7	3.625	283	285	288	rVB3	903	819	0.07%	0.007%
8	3.679	290	294	296	rBV4	978	1272	0.11%	0.012%
9	3.850	320	322	329	rVB4	1400	2121	0.19%	0.019%
10	4.021	340	350	362	rBV	93855	278323	24.40%	2.519%
11	4.204	377	380	390	rVB6	5743	14918	1.31%	0.135%
12	4.289	392	394	396	rVB3	1065	744	0.07%	0.007%
13	4.387	407	410	413	rBV4	1494	2045	0.18%	0.019%
14	4.923	487	498	506	rVV3	7784	26057	2.28%	0.236%
15	5.143	530	534	536	rVV3	1032	1334	0.12%	0.012%
16	5.173	537	539	542	rVB4	889	681	0.06%	0.006%
17	5.210	543	545	548	rVB3	956	819	0.07%	0.007%
18	5.429	576	581	583	rBV6	1050	1822	0.16%	0.016%
19	5.642	614	616	619	rBV4	652	736	0.06%	0.007%
20	5.703	624	626	630	rVB3	557	778	0.07%	0.007%
21	5.850	648	650	653	rVB4	1057	887	0.08%	0.008%
22	5.935	660	664	665	rBV4	1389	2059	0.18%	0.019%
23	6.057	682	684	688	rBV3	1052	1601	0.14%	0.014%
24	6.136	693	697	700	rBV6	630	1103	0.10%	0.010%
25	6.289	721	722	725	rBV3	556	689	0.06%	0.006%
26	6.368	731	735	738	rBV5	974	1183	0.10%	0.011%
27	6.398	738	740	741	rBV	903	776	0.07%	0.007%
28	6.587	769	771	776	rVB4	804	888	0.08%	0.008%
29	6.722	791	793	797	rBV5	1015	1332	0.12%	0.012%
30	6.880	810	819	822	rBV6	1296	3063	0.27%	0.028%
31	6.978	830	835	836	rBV4	1398	1770	0.16%	0.016%
32	7.075	842	851	858	rBV	40402	119714	10.49%	1.084%
33	7.380	899	901	906	rVB5	1071	1153	0.10%	0.010%
34	7.417	906	907	911	rBV3	635	785	0.07%	0.007%
35	7.648	935	945	958	rBV	223496	550362	48.24%	4.981%
36	7.770	963	965	967	rVB3	934	661	0.06%	0.006%

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Integration Parameters: LSCINT.P

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Title : SFAM01.0

37	7.837	972	976	978	rVB5	1074	1438	0.13%	0.013%
38	7.904	985	987	990	rBV4	682	894	0.08%	0.008%
39	8.026	1002	1007	1014	rBV7	3121	7931	0.70%	0.072%
40	8.160	1022	1029	1034	rBV7	2660	6516	0.57%	0.059%
41	8.276	1039	1048	1066	rVV2	343516	1084054	95.02%	9.812%
42	8.404	1066	1069	1072	rVV5	1879	3331	0.29%	0.030%
43	8.435	1072	1074	1075	rVV2	2549	2631	0.23%	0.024%
44	8.477	1075	1081	1092	rVV2	15339	38746	3.40%	0.351%
45	8.575	1092	1097	1098	rVV4	1775	3060	0.27%	0.028%
46	8.617	1102	1104	1105	rVV2	884	872	0.08%	0.008%
47	8.697	1109	1117	1122	rVV2	1793	4486	0.39%	0.041%
48	8.843	1131	1141	1151	rBV	598170	1140873	100.00%	10.326%
49	9.069	1170	1178	1186	rBV3	6255	16167	1.42%	0.146%
50	9.276	1203	1212	1219	rBV	275662	569844	49.95%	5.158%
51	9.386	1226	1230	1234	rVB4	4189	7366	0.65%	0.067%
52	9.471	1239	1244	1247	rBV6	1316	2340	0.21%	0.021%
53	9.599	1256	1265	1268	rBV9	1426	4031	0.35%	0.036%
54	9.758	1284	1291	1301	rVB3	11371	24601	2.16%	0.223%
55	9.837	1301	1304	1305	rBV3	976	1215	0.11%	0.011%
56	9.892	1306	1313	1320	rVB2	12373	25063	2.20%	0.227%
57	9.959	1320	1324	1326	rBV5	2022	2725	0.24%	0.025%
58	10.032	1330	1336	1349	rVV	128451	238752	20.93%	2.161%
59	10.123	1349	1351	1357	rVB6	5607	9207	0.81%	0.083%
60	10.196	1361	1363	1364	rBV2	1364	926	0.08%	0.008%
61	10.251	1367	1372	1376	rVB3	6010	10815	0.95%	0.098%
62	10.325	1376	1384	1394	rBV	361853	652392	57.18%	5.905%
63	10.507	1406	1414	1419	rBV10	3017	8160	0.72%	0.074%
64	10.574	1419	1425	1436	rBV	80679	145680	12.77%	1.319%
65	10.703	1437	1446	1450	rVB2	7946	17088	1.50%	0.155%
66	10.757	1451	1455	1465	rBV10	3384	8962	0.79%	0.081%
67	10.837	1465	1468	1475	rVB6	3373	6811	0.60%	0.062%
68	10.922	1475	1482	1496	rBV	161125	291251	25.53%	2.636%
69	11.038	1496	1501	1502	rBV4	4821	7381	0.65%	0.067%
70	11.178	1520	1524	1528	rBV6	2625	4054	0.36%	0.037%
71	11.233	1528	1533	1538	rBV5	7602	13399	1.17%	0.121%
72	11.337	1545	1550	1553	rBV6	5228	8236	0.72%	0.075%
73	11.507	1574	1578	1582	rBV2	7811	12234	1.07%	0.111%
74	11.629	1589	1598	1606	rBV	600226	1011915	88.70%	9.159%
75	11.824	1624	1630	1631	rBV5	5748	9738	0.85%	0.088%
76	11.873	1635	1638	1643	rVB3	11735	17799	1.56%	0.161%

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 Title : SFAM01.0

77	11.971	1650	1654	1656	rBV4	4197	5519	0.48%	0.050%
78	12.062	1665	1669	1673	rVB4	6792	10742	0.94%	0.097%
79	12.135	1676	1681	1692	rVV8	16645	40210	3.52%	0.364%
80	12.245	1693	1699	1704	rVB	25934	49289	4.32%	0.446%
81	12.361	1704	1718	1727	rBV6	37211	119767	10.50%	1.084%
82	12.592	1750	1756	1763	rBV2	108186	218961	19.19%	1.982%
83	12.690	1766	1772	1778	rBV	204095	336408	29.49%	3.045%
84	12.751	1778	1782	1783	rBV2	21126	27009	2.37%	0.244%
85	12.861	1793	1800	1804	rBV6	19238	46511	4.08%	0.421%
86	12.946	1806	1814	1827	rVB7	56303	209976	18.40%	1.900%
87	13.074	1831	1835	1837	rBV2	23064	33383	2.93%	0.302%
88	13.159	1845	1849	1851	rBV	74274	98696	8.65%	0.893%
89	13.294	1867	1871	1875	rBV	39999	59099	5.18%	0.535%
90	13.403	1885	1889	1893	rBV	84414	123416	10.82%	1.117%
91	13.476	1899	1901	1904	rBV	28839	30742	2.69%	0.278%
92	13.556	1909	1914	1918	rBV	366750	573544	50.27%	5.191%
93	13.757	1943	1947	1954	rVB2	76644	119947	10.51%	1.086%
94	13.848	1957	1962	1970	rBV	227116	482064	42.25%	4.363%
95	14.062	1993	1997	2005	rVB2	284296	436858	38.29%	3.954%
96	14.190	2015	2018	2022	rBV5	25786	37147	3.26%	0.336%
97	14.495	2064	2068	2073	rBV2	82524	153922	13.49%	1.393%
98	14.830	2120	2123	2130	rVB	207663	348315	30.53%	3.153%
99	15.318	2199	2203	2210	rVB	250194	415748	36.44%	3.763%
100	16.275	2355	2360	2368	rVB	167089	338782	29.69%	3.066%

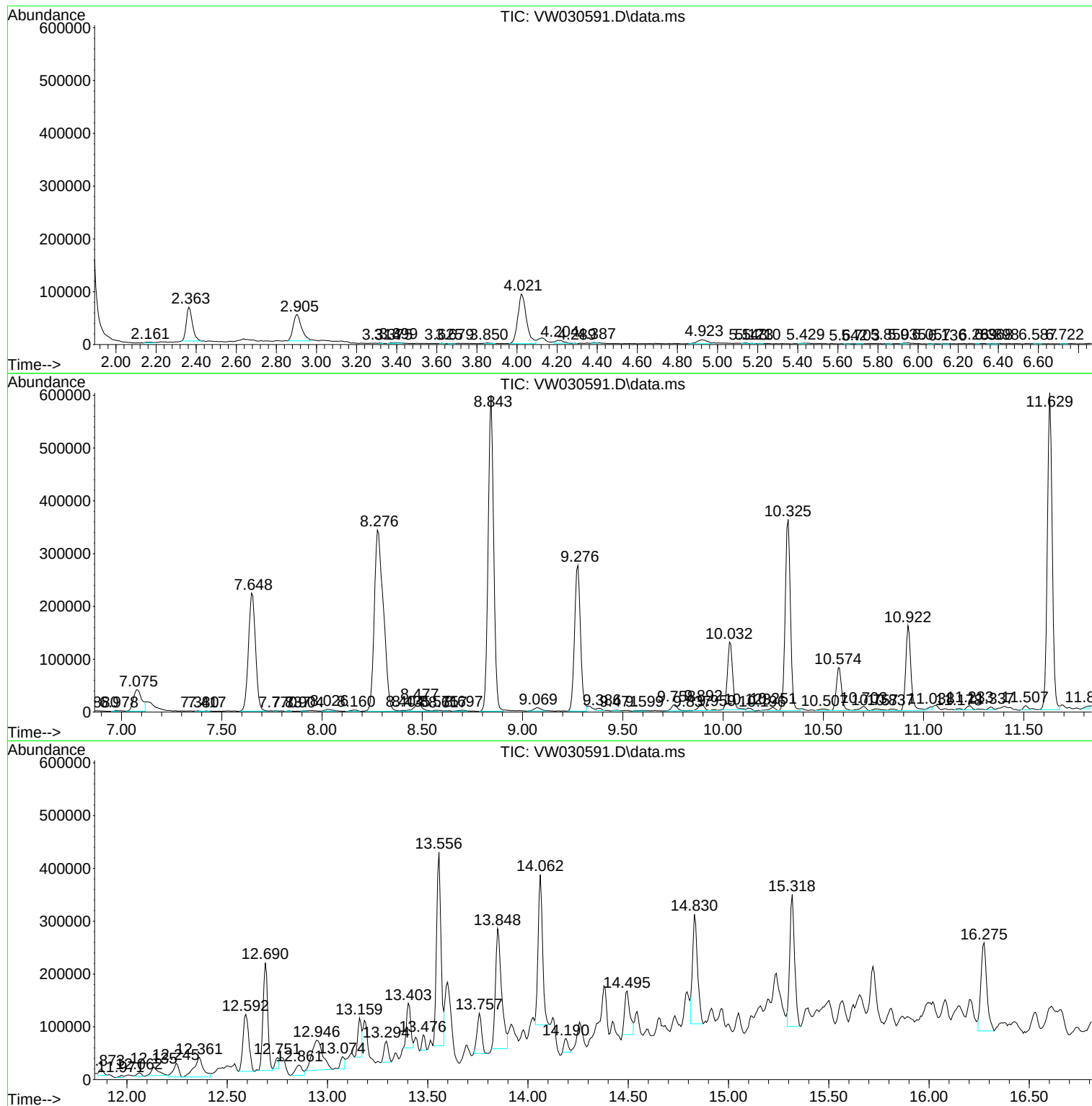
Sum of corrected areas: 11048476

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Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
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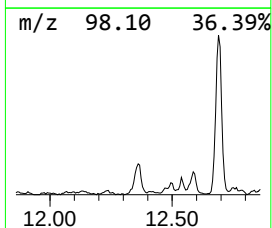
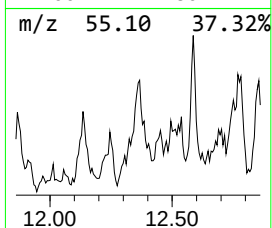
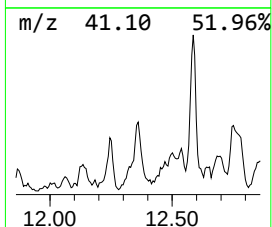
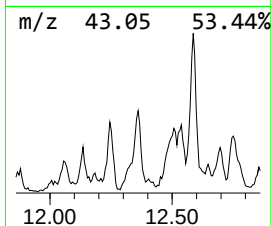
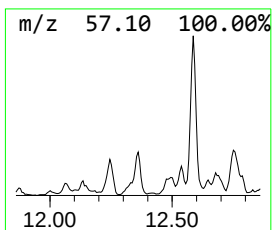
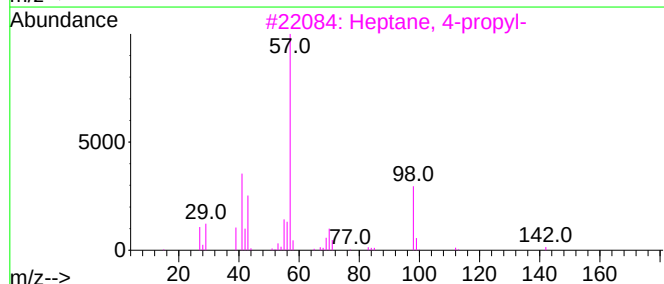
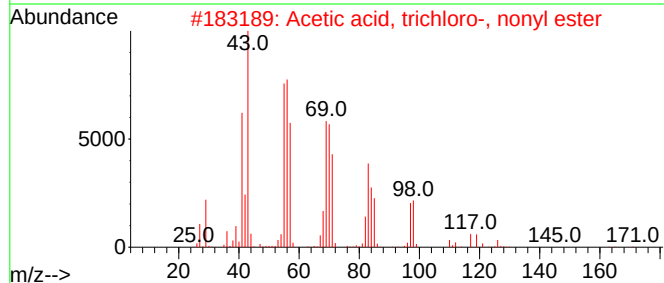
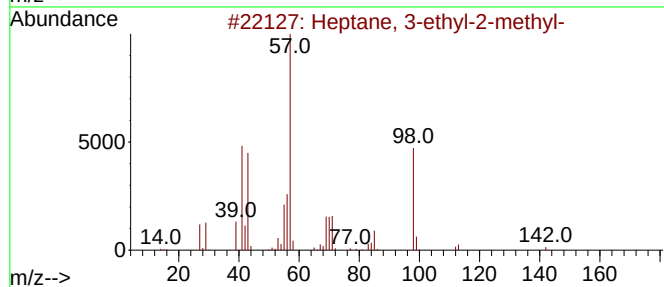
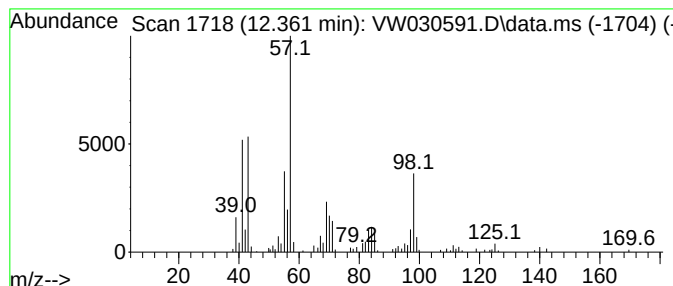
Instrument :
MSVOA_W
ClientSampleId :
EOAY4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.361	2.96 ug/L	119767	Chlorobenzene-d5		11.629	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-		142	C10H22	014676-29-0	64
2	Acetic acid, trichloro-, nonyl e...		288	C11H19Cl3O2	065611-32-7	50
3	Heptane, 4-propyl-		142	C10H22	003178-29-8	49
4	1-Fluorononane		146	C9H19F	000463-18-3	47
5	2-Propyl-1-pentanol, pentafluoro...		276	C11H17F5O2	1000365-51-2	43



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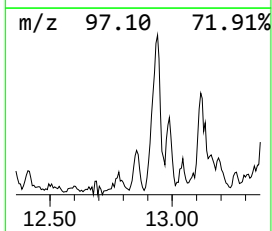
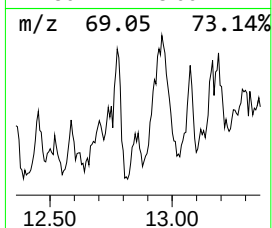
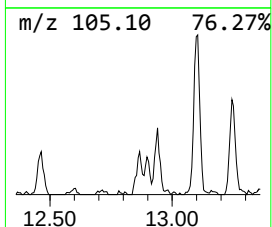
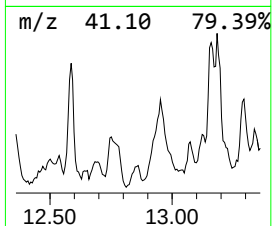
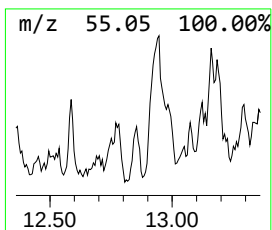
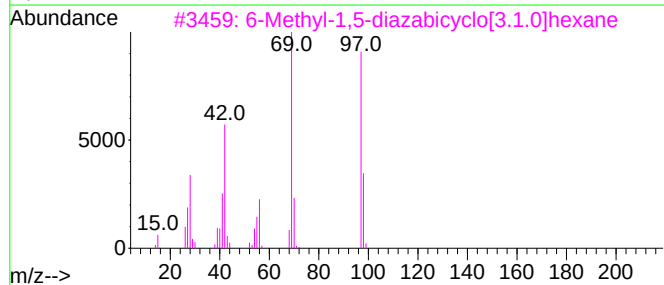
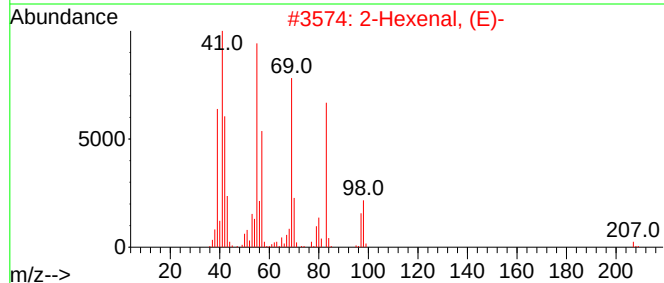
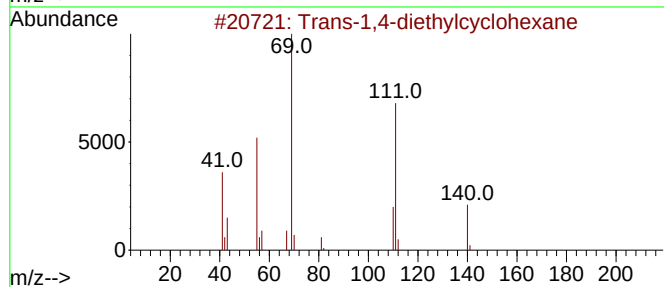
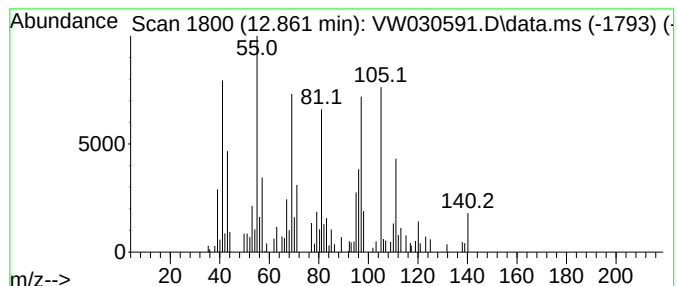
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 (DEL) Alkane: Cyclic12.861 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.861	2.03 ug/L	46511	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trans-1,4-diethylcyclohexane	140	C10H20	013990-93-7	38
2			2-Hexenal, (E)-	98	C6H10O	006728-26-3	35
3			6-Methyl-1,5-diazabicyclo[3.1.0]...	98	C5H10N2	100463-00-1	30
4			Hydratropic acid, oct-3-en-2-yl ...	260	C17H24O2	1000406-95-7	27
5			Bicyclo[3.1.0]hexan-2-one, 5-(1-...	138	C9H14O	000513-20-2	25



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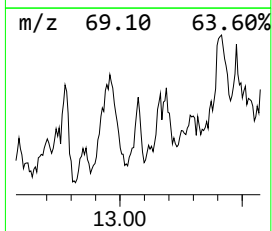
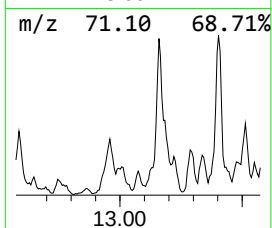
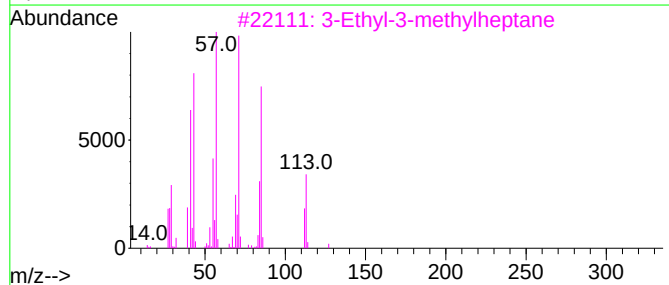
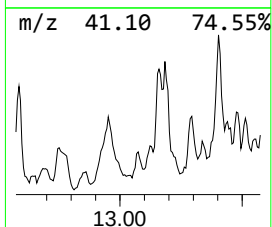
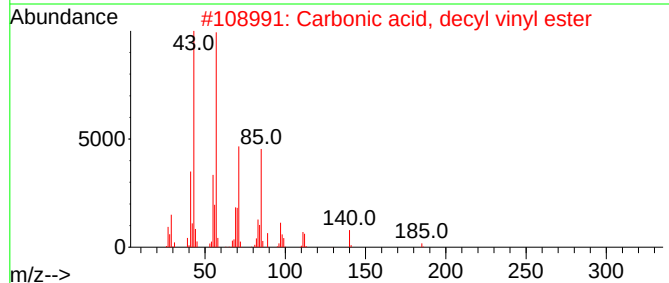
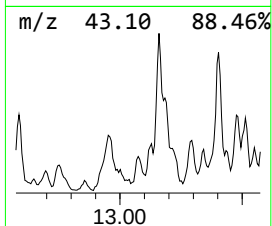
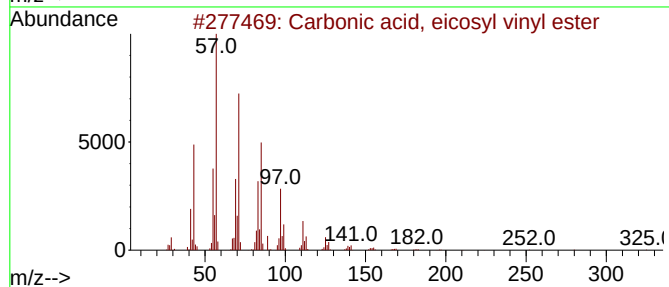
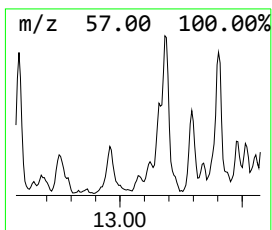
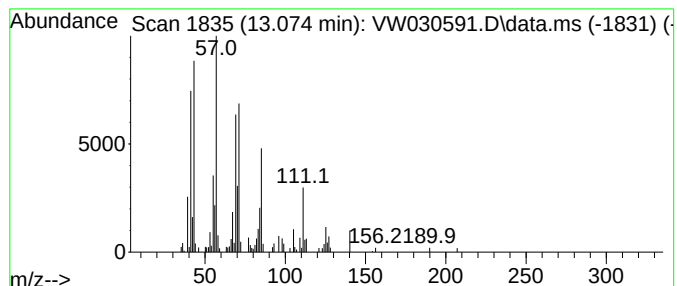
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Quant Title : SFAM01.0

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

Peak Number 5 Carbonic acid, eicosyl vinyl... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.074	1.46 ug/L	33383	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	64
2			Carbonic acid, decyl vinyl ester	228	C13H24O3	1000383-25-7	59
3			3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	58
4			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	53
5			Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
Data File : VW030591.D
Acq On : 14 Oct 2024 16:19
Operator : SY/MD
Sample : P4361-03
Misc : 2.97g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAY4

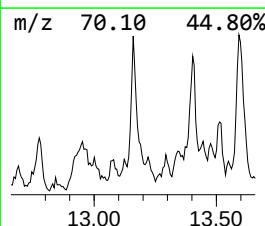
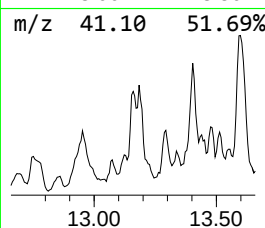
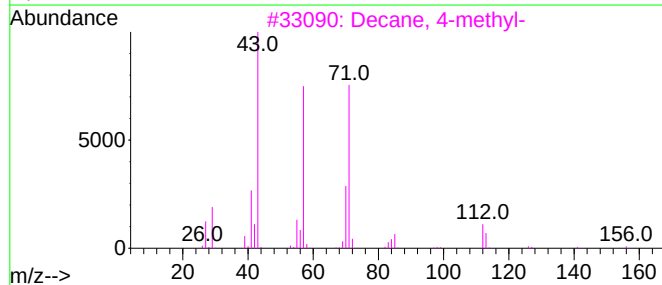
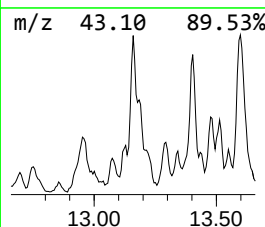
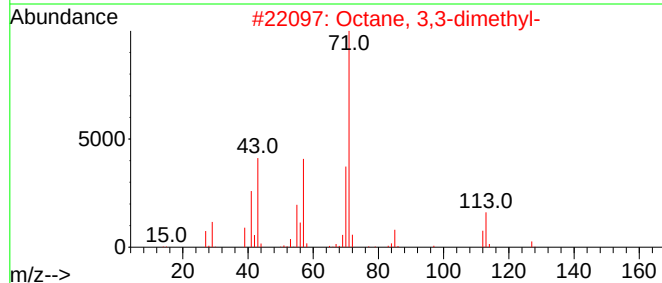
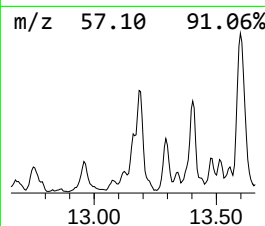
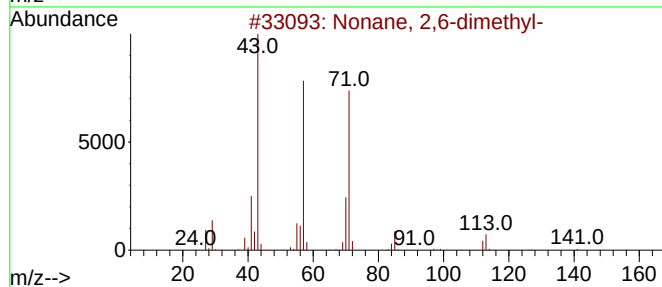
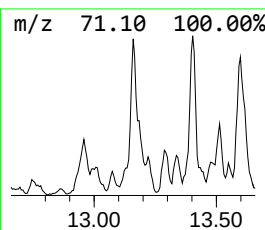
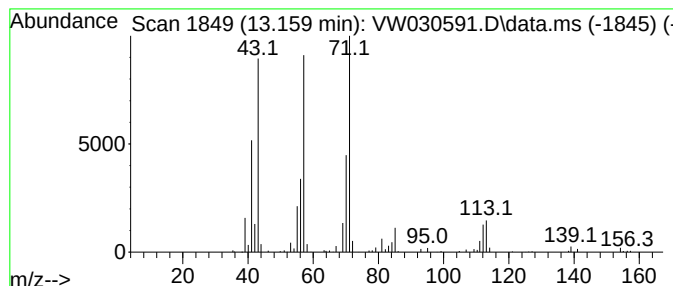
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Quant Title : SFAM01.0

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.159	4.30 ug/L	98696	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	74
2		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	64
3		Decane, 4-methyl-	156	C11H24	002847-72-5	59
4		Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	59
5		Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
Data File : VW030591.D
Acq On : 14 Oct 2024 16:19
Operator : SY/MD
Sample : P4361-03
Misc : 2.97g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAY4

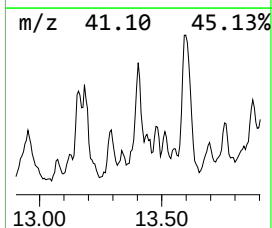
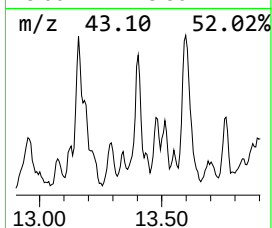
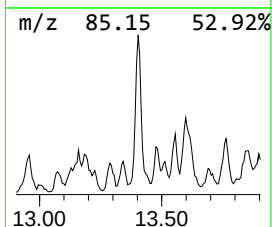
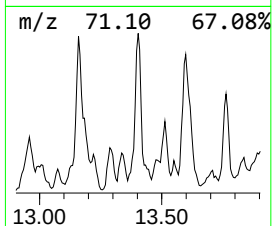
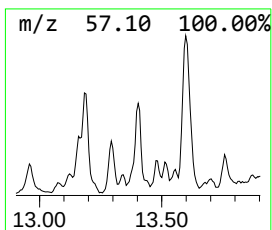
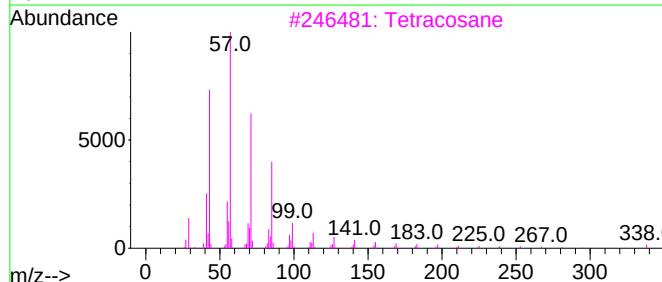
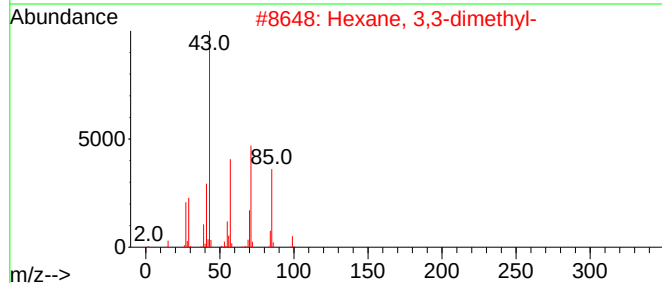
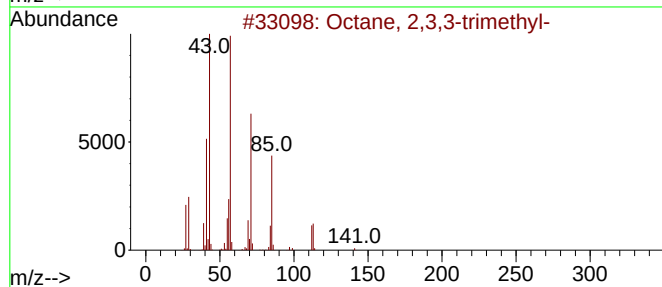
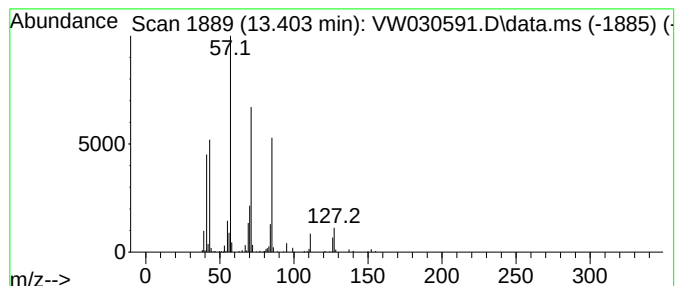
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Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.403	5.38 ug/L	123416	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	59
2		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
3		Tetracosane	338	C24H50	000646-31-1	59
4		Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	59
5		Carbonic acid, dodecyl prop-1-en...	270	C16H30O3	1000382-90-7	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
Data File : VW030591.D
Acq On : 14 Oct 2024 16:19
Operator : SY/MD
Sample : P4361-03
Misc : 2.97g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAY4

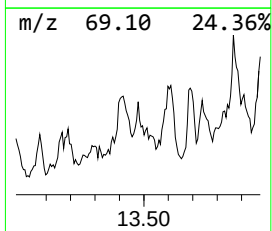
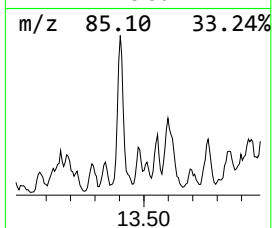
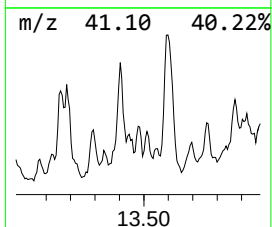
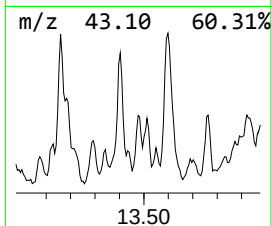
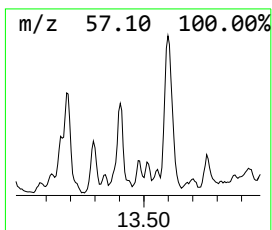
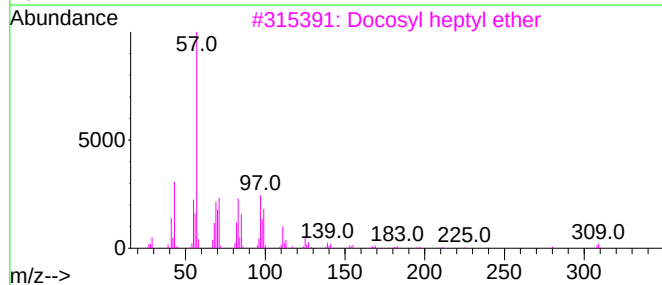
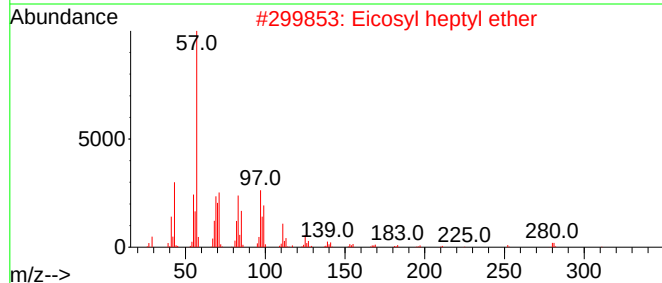
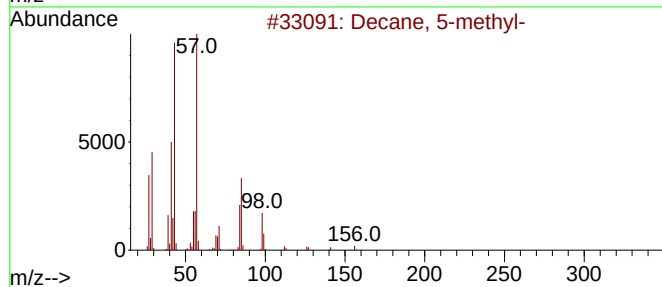
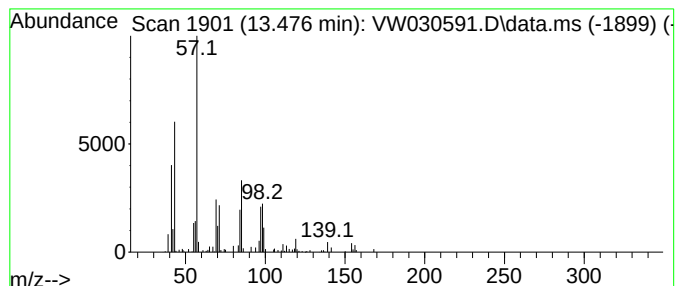
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Quant Title : SFAM01.0

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.476	1.34 ug/L	30742	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-methyl-	156	C11H24	013151-35-4	50
2			Eicosyl heptyl ether	396	C27H56O	1000406-39-6	43
3			Docosyl heptyl ether	424	C29H60O	1000406-39-7	43
4			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	43
5			Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
Data File : VW030591.D
Acq On : 14 Oct 2024 16:19
Operator : SY/MD
Sample : P4361-03
Misc : 2.97g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAY4

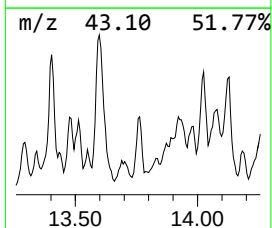
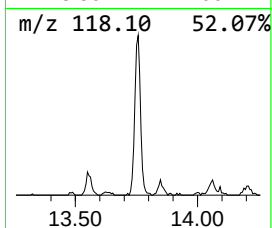
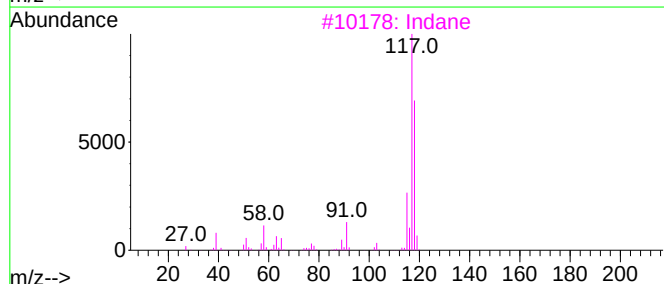
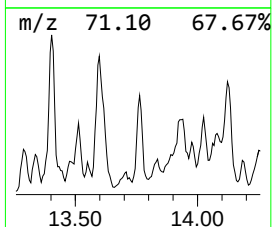
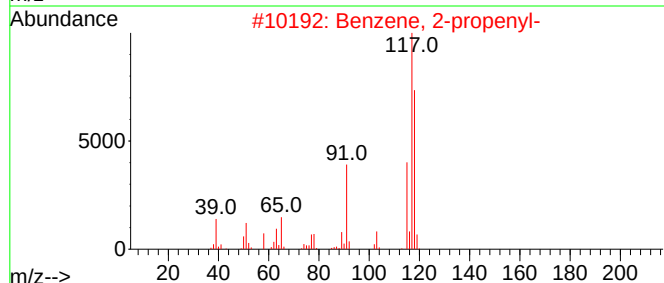
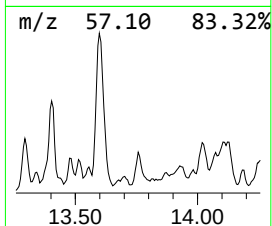
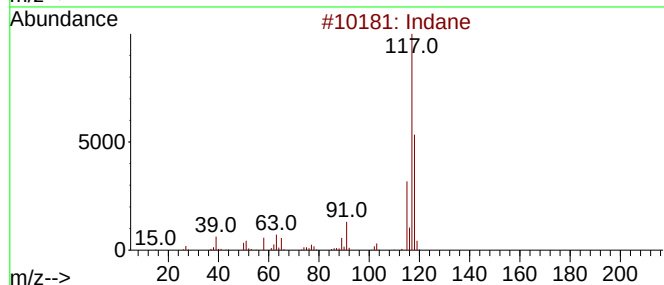
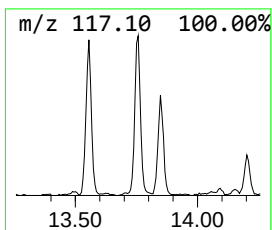
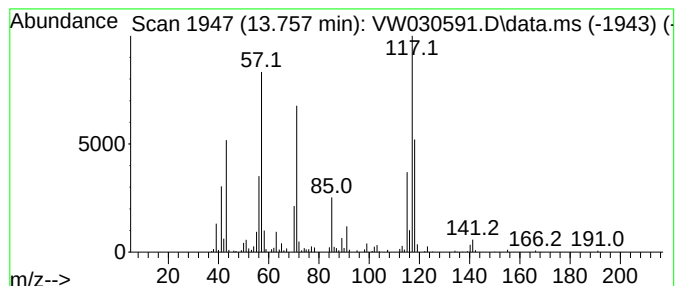
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Quant Title : SFAM01.0

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

Peak Number 9 Indane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.757	5.23 ug/L	119947	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	86
2			Benzene, 2-propenyl-	118	C9H10	000300-57-2	38
3			Indane	118	C9H10	000496-11-7	35
4			Benzene, 1-(chloromethyl)-3-ethe...	152	C9H9Cl	039833-65-3	27
5			Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
Data File : VW030591.D
Acq On : 14 Oct 2024 16:19
Operator : SY/MD
Sample : P4361-03
Misc : 2.97g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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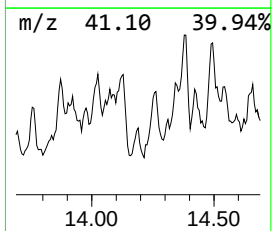
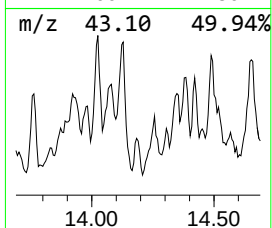
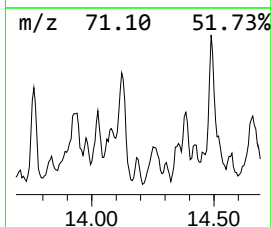
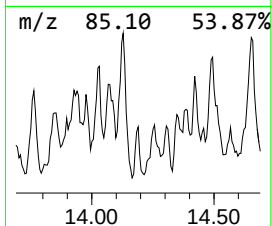
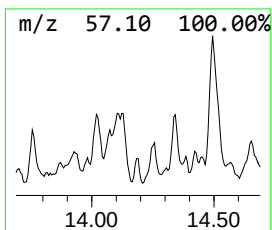
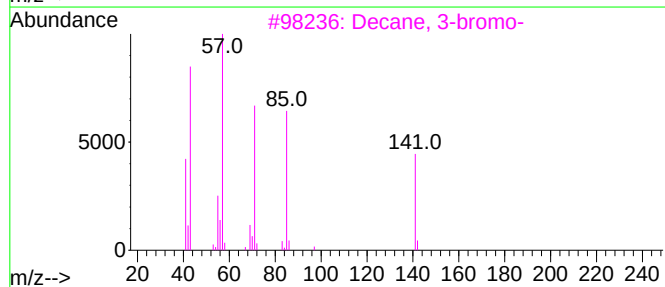
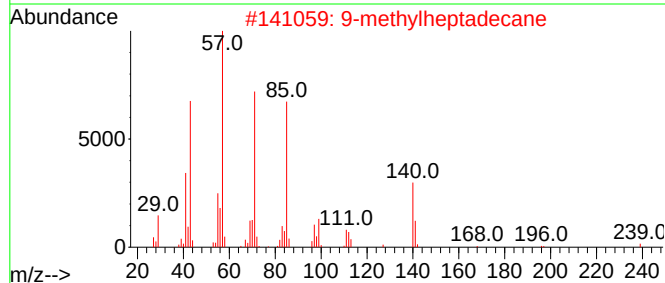
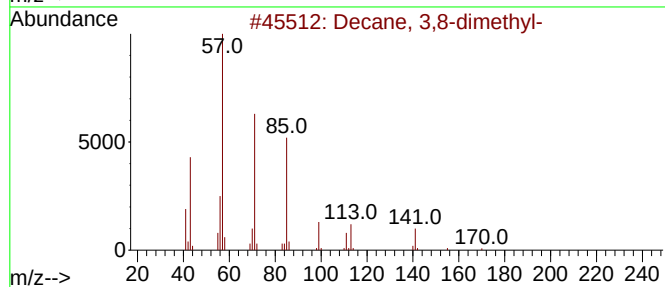
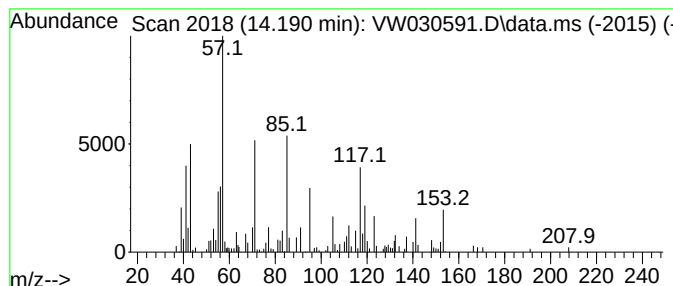
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Quant Title : SFAM01.0

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.190	1.62 ug/L	37147	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	27
2			9-methylheptadecane	254	C18H38	026741-18-4	27
3			Decane, 3-bromo-	220	C10H21Br	030571-71-2	22
4			Sulfurous acid, isohexyl pentyl ...	236	C11H24O3S	1000309-14-0	22
5			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
Data File : VW030591.D
Acq On : 14 Oct 2024 16:19
Operator : SY/MD
Sample : P4361-03
Misc : 2.97g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAY4

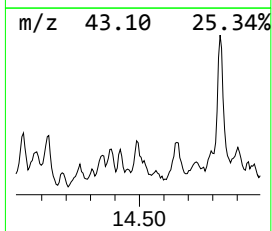
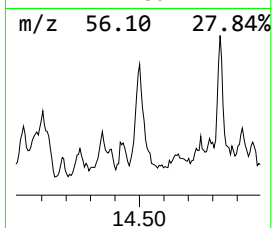
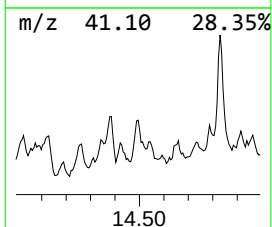
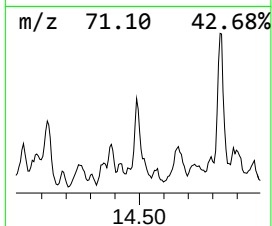
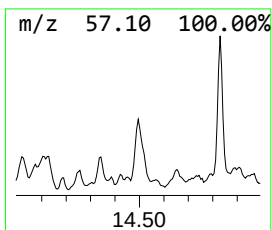
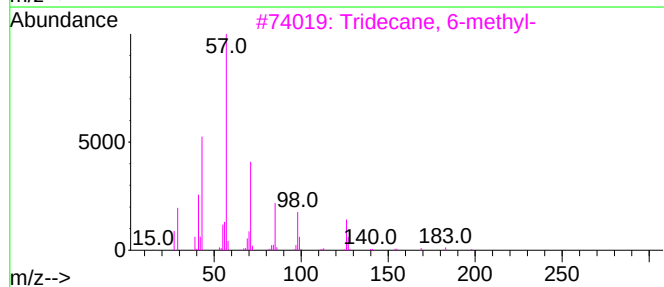
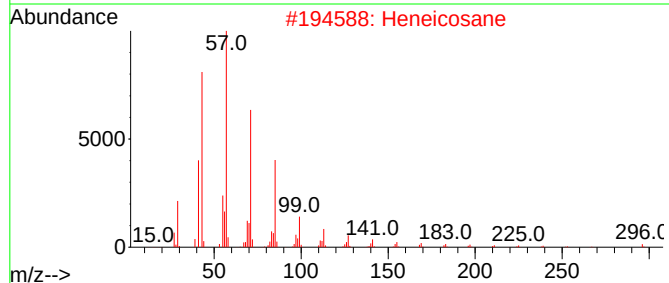
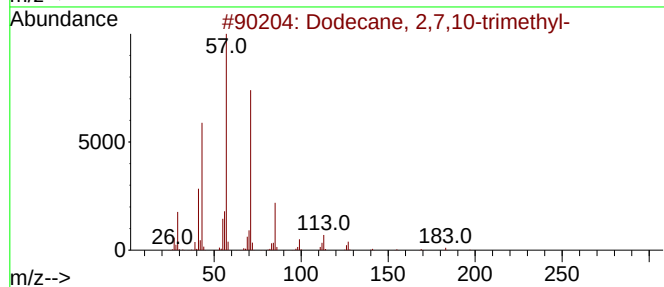
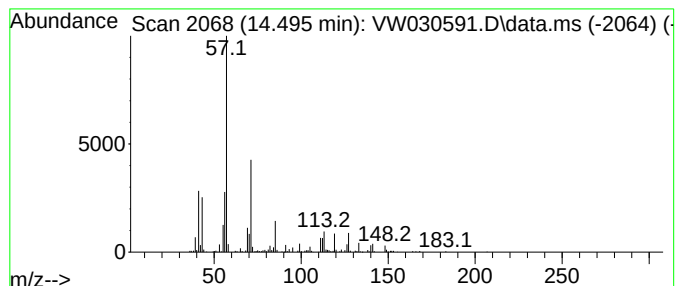
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Quant Title : SFAM01.0

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.495	6.71 ug/L	153922	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
2		Heneicosane	296	C21H44	000629-94-7	53
3		Tridecane, 6-methyl-	198	C14H30	013287-21-3	53
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	53
5		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
Data File : VW030591.D
Acq On : 14 Oct 2024 16:19
Operator : SY/MD
Sample : P4361-03
Misc : 2.97g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAY4

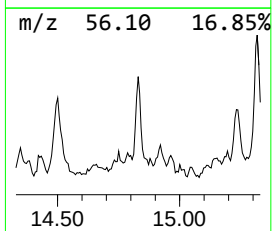
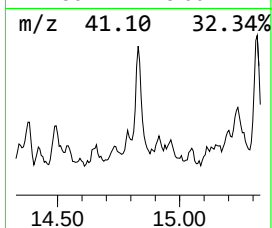
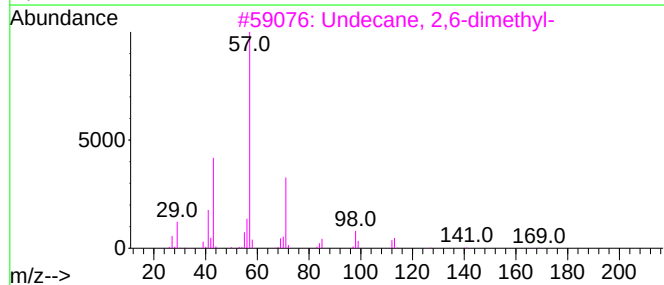
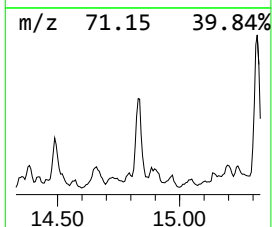
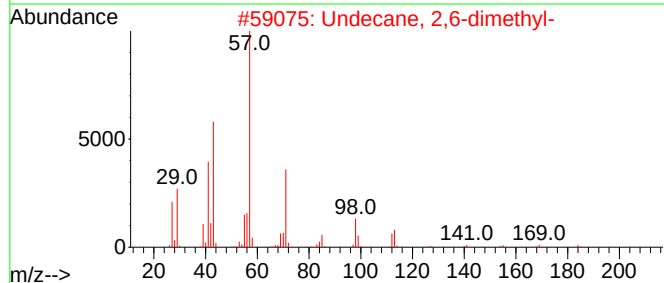
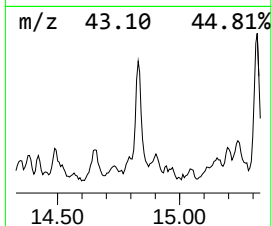
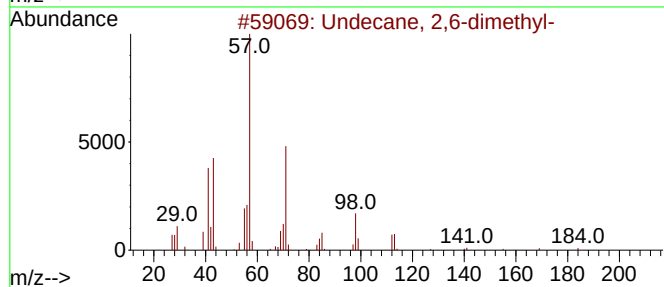
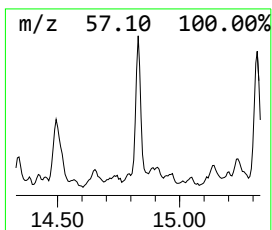
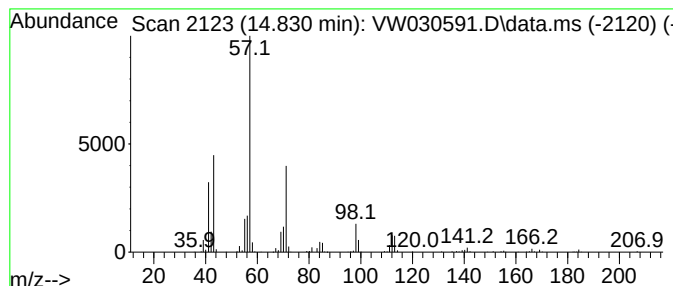
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Quant Title : SFAM01.0

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.830	15.18 ug/L	348315	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	91
2		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	91
3		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	90
4		Dodecane, 6-methyl-	184	C13H28	006044-71-9	72
5		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
Data File : VW030591.D
Acq On : 14 Oct 2024 16:19
Operator : SY/MD
Sample : P4361-03
Misc : 2.97g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

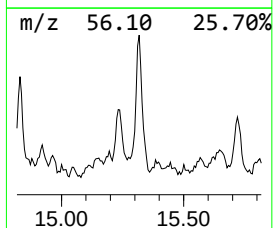
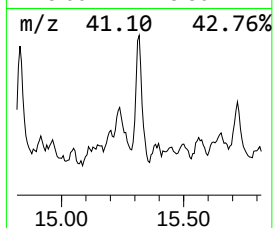
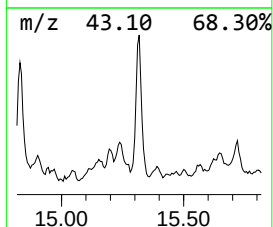
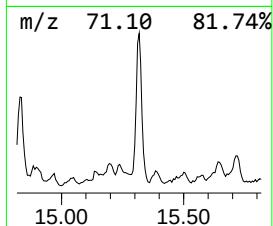
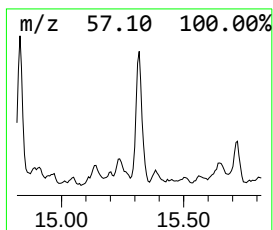
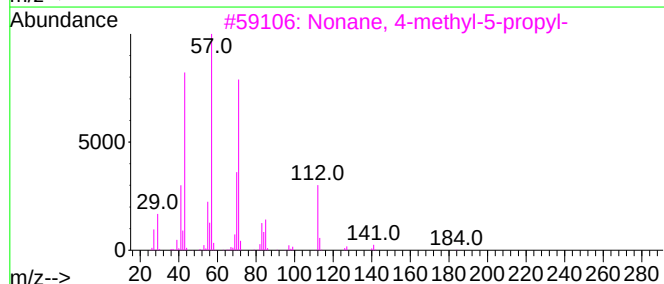
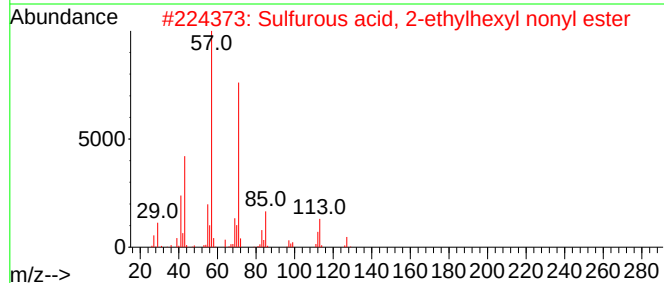
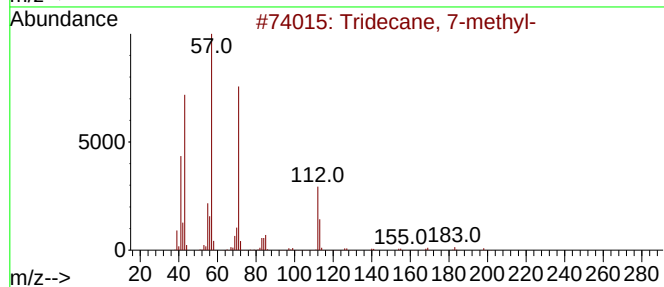
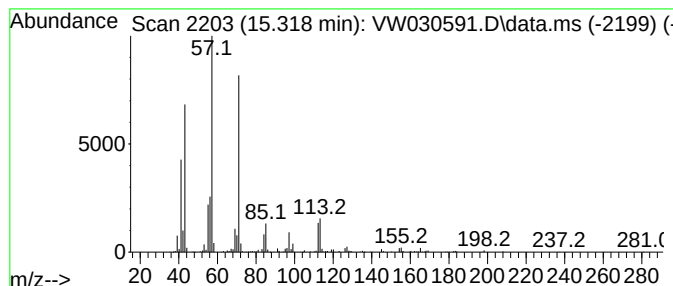
Instrument :
MSVOA_W
ClientSampleId :
EOAY4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.318	18.12 ug/L	415748	1,4-Dichlorobenzene-d4			13.556
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 7-methyl-		198	C14H30	026730-14-3	74
2	Sulfurous acid, 2-ethylhexyl non...		320	C17H36O3S	1010309-19-2	72
3	Nonane, 4-methyl-5-propyl-		184	C13H28	062185-55-1	64
4	Decane, 5-propyl-		184	C13H28	017312-62-8	64
5	Oxalic acid, bis(2-ethylhexyl) e...		314	C18H34O4	1000309-39-0	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
Data File : VW030591.D
Acq On : 14 Oct 2024 16:19
Operator : SY/MD
Sample : P4361-03
Misc : 2.97g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAY4

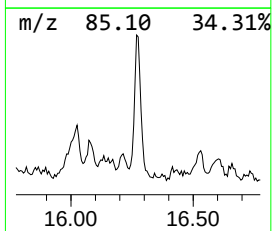
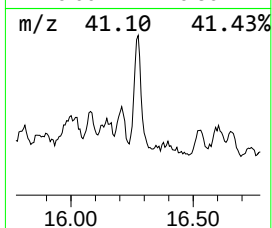
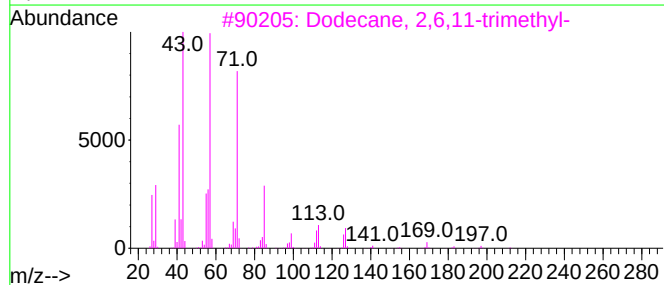
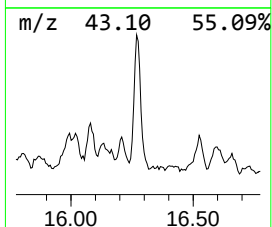
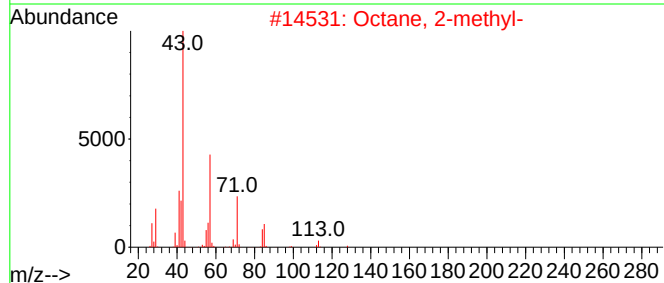
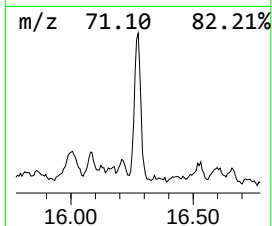
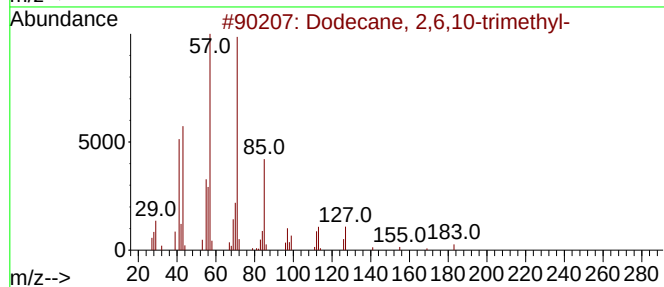
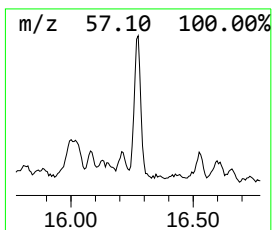
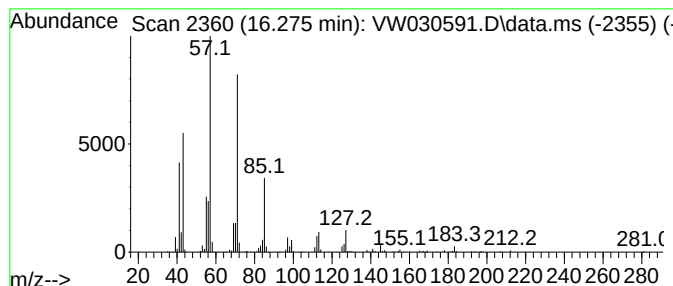
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Quant Title : SFAM01.0

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.275	14.77 ug/L	338782	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	87
2		Octane, 2-methyl-	128	C9H20	003221-61-2	87
3		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
4		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
5		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101424\
Data File : VW030591.D
Acq On : 14 Oct 2024 16:19
Operator : SY/MD
Sample : P4361-03
Misc : 2.97g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAY4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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...	12.361	3.0	ug/L	119767	2	11.629	1011920	25.0
(DEL) Alkane: C...	12.861	2.0	ug/L	46511	3	13.556	573544	25.0
Carbonic acid, ...	13.074	1.5	ug/L	33383	3	13.556	573544	25.0
(DEL) Alkane: S...	13.159	4.3	ug/L	98696	3	13.556	573544	25.0
(DEL) Alkane: S...	13.403	5.4	ug/L	123416	3	13.556	573544	25.0
(DEL) Alkane: S...	13.476	1.3	ug/L	30742	3	13.556	573544	25.0
Indane	13.757	5.2	ug/L	119947	3	13.556	573544	25.0
(DEL) Alkane: S...	14.190	1.6	ug/L	37147	3	13.556	573544	25.0
(DEL) Alkane: S...	14.495	6.7	ug/L	153922	3	13.556	573544	25.0
(DEL) Alkane: S...	14.830	15.2	ug/L	348315	3	13.556	573544	25.0
(DEL) Alkane: S...	15.318	18.1	ug/L	415748	3	13.556	573544	25.0
(DEL) Alkane: S...	16.275	14.8	ug/L	338782	3	13.556	573544	25.0