

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062124\
 Data File : VW029299.D
 Acq On : 21 Jun 2024 13:05
 Operator : SY/MD
 Sample : VIBLK472
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK472

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\SFAMWLM061824SMA.M
 Title : SFAM01.0

Signal : TIC: VW029299.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.162	42	45	46	rBV2	829	1040	0.10%	0.013%
2	2.235	51	57	62	rBV7	2440	7280	0.72%	0.094%
3	2.363	72	78	94	rBV	47234	130318	12.85%	1.687%
4	2.899	159	166	178	rBV	37410	108012	10.65%	1.398%
5	3.393	242	247	253	rVV7	1870	3919	0.39%	0.051%
6	3.436	253	254	258	rVV4	709	802	0.08%	0.010%
7	3.673	291	293	296	rVV4	851	1034	0.10%	0.013%
8	3.704	296	298	300	rVV2	890	815	0.08%	0.011%
9	3.734	300	303	312	rVB8	1027	1798	0.18%	0.023%
10	4.021	339	350	378	rVV	96172	338669	33.38%	4.385%
11	4.399	407	412	420	rVV9	1914	5583	0.55%	0.072%
12	4.454	420	421	427	rVB5	993	1167	0.12%	0.015%
13	4.576	437	441	443	rBV4	542	717	0.07%	0.009%
14	4.704	456	462	467	rBV6	410	1107	0.11%	0.014%
15	4.826	479	482	483	rBV3	632	542	0.05%	0.007%
16	4.917	483	497	517	rBV2	20401	91365	9.01%	1.183%
17	5.118	526	530	533	rBV5	869	1234	0.12%	0.016%
18	5.155	533	536	537	rBV3	539	650	0.06%	0.008%
19	5.417	577	579	581	rVV3	553	614	0.06%	0.008%
20	5.454	583	585	589	rVB4	443	567	0.06%	0.007%
21	5.679	621	622	625	rBV2	525	546	0.05%	0.007%
22	5.765	628	636	644	rVB2	1510	5137	0.51%	0.067%
23	5.941	652	665	677	rVV2	15510	50047	4.93%	0.648%
24	6.045	680	682	684	rBV3	483	592	0.06%	0.008%
25	6.204	703	708	710	rBV3	551	683	0.07%	0.009%
26	6.588	767	771	773	rBV3	599	593	0.06%	0.008%
27	6.679	784	786	790	rBV5	640	811	0.08%	0.010%
28	6.734	792	795	798	rVB3	696	579	0.06%	0.007%
29	6.850	812	814	819	rVB3	678	872	0.09%	0.011%
30	7.075	843	851	857	rBV	28150	80990	7.98%	1.049%
31	7.648	933	945	959	rBV	168103	418200	41.22%	5.414%
32	7.813	971	972	977	rVB3	610	668	0.07%	0.009%
33	7.953	989	995	998	rVB7	716	1585	0.16%	0.021%
34	8.209	1034	1037	1038	rBV2	655	677	0.07%	0.009%
35	8.276	1038	1048	1064	rVV2	335452	1014487	100.00%	13.134%
36	8.410	1068	1070	1075	rVB5	1532	1639	0.16%	0.021%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062124\
 Data File : VW029299.D
 Acq On : 21 Jun 2024 13:05
 Operator : SY/MD
 Sample : VIBLK472
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK472

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\SFAMWLM061824SMA.M
 Title : SFAM01.0

37	8.630	1102	1106	1109	rBV4	907	1638	0.16%	0.021%
38	8.703	1109	1118	1120	rVB6	660	1688	0.17%	0.022%
39	8.734	1120	1123	1125	rBV4	514	627	0.06%	0.008%
40	8.843	1131	1141	1156	rBV	360114	730825	72.04%	9.462%
41	9.069	1176	1178	1180	rBV3	598	625	0.06%	0.008%
42	9.270	1202	1211	1222	rVV	233437	478888	47.20%	6.200%
43	9.477	1243	1245	1247	rVB3	730	628	0.06%	0.008%
44	9.569	1256	1260	1263	rVB4	531	752	0.07%	0.010%
45	9.636	1267	1271	1272	rBV2	549	803	0.08%	0.010%
46	9.764	1289	1292	1293	rBV3	573	591	0.06%	0.008%
47	10.032	1325	1336	1345	rBV	119553	221956	21.88%	2.874%
48	10.245	1369	1371	1375	rVB5	796	861	0.08%	0.011%
49	10.319	1375	1383	1392	rBV	468562	835631	82.37%	10.819%
50	10.575	1417	1425	1435	rBV	79005	139941	13.79%	1.812%
51	10.703	1439	1446	1453	rVB	56223	104769	10.33%	1.356%
52	10.843	1465	1469	1475	rVB4	1976	3514	0.35%	0.045%
53	10.922	1475	1482	1500	rBV	107286	197612	19.48%	2.558%
54	11.062	1500	1505	1512	rVB4	5525	9562	0.94%	0.124%
55	11.172	1518	1523	1530	rVB5	2528	4760	0.47%	0.062%
56	11.331	1548	1549	1553	rBV3	651	909	0.09%	0.012%
57	11.398	1557	1560	1561	rBV3	845	979	0.10%	0.013%
58	11.629	1589	1598	1606	rBV	525249	879645	86.71%	11.389%
59	12.105	1672	1676	1677	rBV4	640	695	0.07%	0.009%
60	12.166	1683	1686	1687	rBV2	882	964	0.10%	0.012%
61	12.398	1721	1724	1727	rBV4	505	696	0.07%	0.009%
62	12.458	1727	1734	1740	rBV7	1235	2841	0.28%	0.037%
63	12.599	1752	1757	1763	rBV2	13948	22966	2.26%	0.297%
64	12.690	1763	1772	1780	rBV	170937	281282	27.73%	3.642%
65	12.879	1801	1803	1806	rVB3	601	583	0.06%	0.008%
66	12.940	1808	1813	1817	rVB6	1762	3173	0.31%	0.041%
67	13.025	1822	1827	1831	rBV6	724	1299	0.13%	0.017%
68	13.068	1831	1834	1838	rVB5	623	823	0.08%	0.011%
69	13.245	1858	1863	1867	rBV5	1081	1919	0.19%	0.025%
70	13.288	1867	1870	1873	rVB2	1971	2744	0.27%	0.036%
71	13.324	1873	1876	1879	rVB2	645	626	0.06%	0.008%
72	13.403	1885	1889	1894	rVB4	1383	2369	0.23%	0.031%
73	13.495	1898	1904	1906	rBV6	2259	3061	0.30%	0.040%
74	13.556	1907	1914	1926	rVB	480685	783812	77.26%	10.148%
75	13.757	1944	1947	1949	rVV4	1454	1596	0.16%	0.021%
76	13.781	1949	1951	1954	rVV4	637	771	0.08%	0.010%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062124\
 Data File : VW029299.D
 Acq On : 21 Jun 2024 13:05
 Operator : SY/MD
 Sample : VIBLK472
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK472

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\SFAMWLM061824SMA.M
 Title : SFAM01.0

77	13.848	1954	1962	1976	rVV	392772	652367	64.31%	8.446%
78	13.952	1976	1979	1985	rVV7	1360	2861	0.28%	0.037%
79	13.995	1985	1986	1987	rVV	1027	591	0.06%	0.008%
80	14.062	1991	1997	2010	rVB2	9124	17606	1.74%	0.228%
81	14.202	2019	2020	2024	rVB3	1124	795	0.08%	0.010%
82	14.281	2030	2033	2034	rBV3	593	577	0.06%	0.007%
83	14.324	2038	2040	2044	rVB4	1149	1108	0.11%	0.014%
84	14.519	2070	2072	2078	rVB7	959	965	0.10%	0.012%
85	14.623	2085	2089	2094	rBV6	2415	4229	0.42%	0.055%
86	14.714	2099	2104	2107	rVB5	1630	2412	0.24%	0.031%
87	15.123	2164	2171	2178	rBV7	3241	6665	0.66%	0.086%
88	15.360	2205	2210	2216	rVV3	2781	6045	0.60%	0.078%
89	15.427	2216	2221	2225	rVV2	5120	7854	0.77%	0.102%
90	15.549	2235	2241	2246	rVB6	3720	6925	0.68%	0.090%
91	15.604	2248	2250	2253	rVV4	598	594	0.06%	0.008%
92	15.732	2268	2271	2272	rBV2	618	618	0.06%	0.008%
93	15.763	2272	2276	2277	rVV5	670	910	0.09%	0.012%
94	16.190	2343	2346	2347	rBV3	616	562	0.06%	0.007%
95	16.238	2352	2354	2357	rBV2	487	588	0.06%	0.008%
96	16.299	2361	2364	2365	rBV3	543	567	0.06%	0.007%
97	16.397	2376	2380	2381	rBV4	693	923	0.09%	0.012%
98	16.482	2392	2394	2401	rVB7	1290	2024	0.20%	0.026%
99	16.561	2405	2407	2411	rVB4	646	690	0.07%	0.009%
100	16.604	2411	2414	2416	rBV4	578	623	0.06%	0.008%

Sum of corrected areas: 7723862

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062124\
Data File : VW029299.D
Acq On : 21 Jun 2024 13:05
Operator : SY/MD
Sample : VIBLK472
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK472

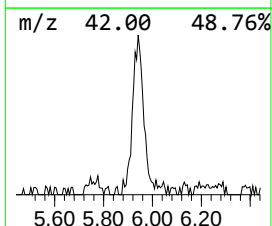
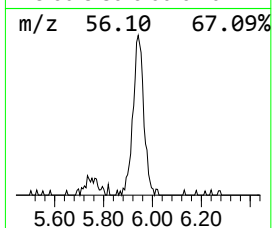
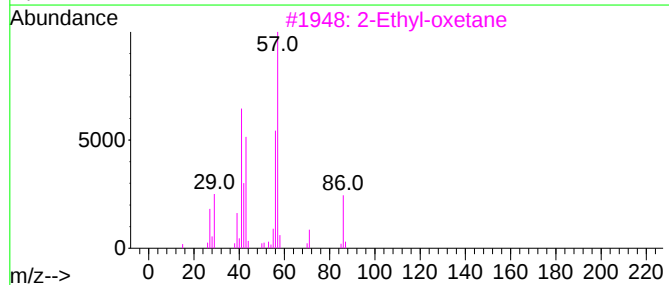
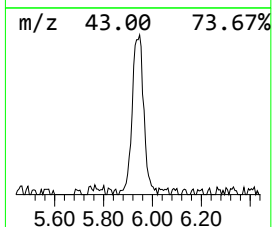
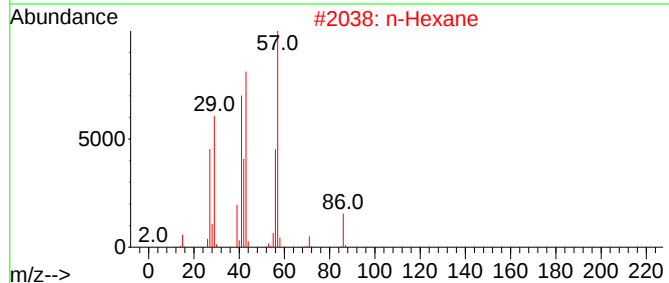
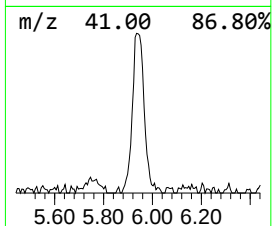
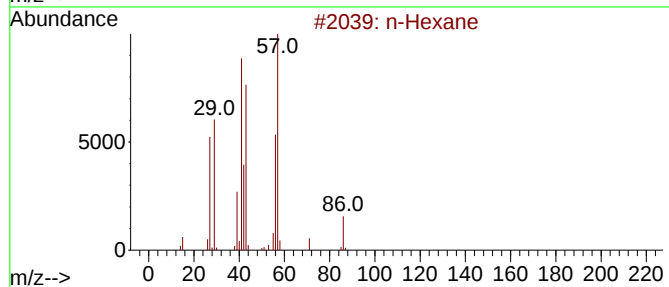
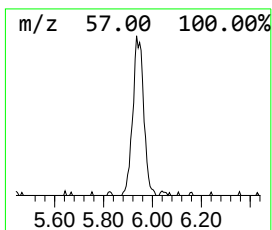
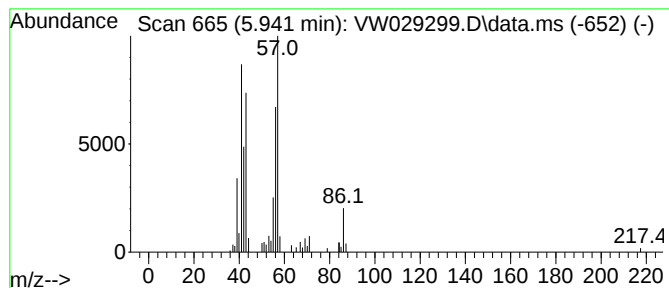
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.941	1.71 ug/L	50047	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	87
2			n-Hexane	86	C6H14	000110-54-3	86
3			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	58
4			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	38
5			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062124\
Data File : VW029299.D
Acq On : 21 Jun 2024 13:05
Operator : SY/MD
Sample : VIBLK472
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK472

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.941	1.7	ug/L	50047	1	8.843	730825	25.0