

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060624\
 Data File : VV035988.D
 Acq On : 06 Jun 2024 15:28
 Operator : SY/MD
 Sample : P2693-04
 Misc : 5.58g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHHW4

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_V\Method\SFAMVLM053024SMA.M
 Title : VOC Analysis

Signal : TIC: VV035988.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.275	67	73	87	rVB	159833	173107	16.36%	2.023%
2	1.529	145	152	169	rVB	141557	173134	16.37%	2.023%
3	2.056	306	316	327	rBV	262957	394273	37.27%	4.608%
4	2.227	361	369	387	rVB2	22121	41265	3.90%	0.482%
5	2.445	425	437	459	rVV	152372	258027	24.39%	3.016%
6	2.555	463	471	492	rVB	10805	23956	2.26%	0.280%
7	2.664	501	505	506	rBV3	644	475	0.04%	0.006%
8	2.699	507	516	528	rVB7	3821	7163	0.68%	0.084%
9	2.966	584	599	616	rBV3	29836	63926	6.04%	0.747%
10	3.117	640	646	648	rVV4	730	830	0.08%	0.010%
11	3.651	809	812	819	rVB6	602	554	0.05%	0.006%
12	3.806	842	860	896	rBV2	65252	240780	22.76%	2.814%
13	4.246	983	997	1027	rBV	181761	480027	45.37%	5.610%
14	4.397	1041	1044	1050	rVB5	764	540	0.05%	0.006%
15	4.494	1072	1074	1077	rBV2	675	460	0.04%	0.005%
16	4.513	1077	1080	1083	rBV3	751	599	0.06%	0.007%
17	4.551	1089	1092	1093	rBV2	726	455	0.04%	0.005%
18	4.564	1093	1096	1098	rBV3	1249	919	0.09%	0.011%
19	4.654	1122	1124	1127	rBV2	885	481	0.05%	0.006%
20	4.725	1138	1146	1148	rBV5	1360	1754	0.17%	0.020%
21	4.957	1200	1218	1256	rBV2	392092	1030810	97.44%	12.047%
22	5.198	1291	1293	1300	rVB6	1124	1042	0.10%	0.012%
23	5.339	1333	1337	1341	rVB5	673	519	0.05%	0.006%
24	5.404	1351	1357	1360	rBV4	669	796	0.08%	0.009%
25	5.532	1386	1397	1429	rBV	453934	960584	90.80%	11.226%
26	5.831	1479	1490	1510	rBV5	17906	41574	3.93%	0.486%
27	5.989	1525	1539	1570	rBV	229532	506781	47.90%	5.923%
28	6.423	1668	1674	1676	rBV3	600	470	0.04%	0.005%
29	6.439	1676	1679	1682	rBV2	775	536	0.05%	0.006%
30	6.593	1724	1727	1732	rBV2	488	450	0.04%	0.005%
31	6.622	1732	1736	1740	rVB3	537	510	0.05%	0.006%
32	6.664	1745	1749	1751	rBV3	518	457	0.04%	0.005%
33	6.703	1755	1761	1763	rBV3	482	439	0.04%	0.005%
34	6.754	1773	1777	1778	rBV2	961	641	0.06%	0.007%
35	6.850	1797	1807	1813	rBV6	4311	7888	0.75%	0.092%
36	6.915	1818	1827	1849	rVV2	84263	167928	15.87%	1.963%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060624\
 Data File : VV035988.D
 Acq On : 06 Jun 2024 15:28
 Operator : SY/MD
 Sample : P2693-04
 Misc : 5.58g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHHW4

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_V\Method\SFAMVLM053024SMA.M
 Title : VOC Analysis

37	7.092	1880	1882	1887	rVB4	895	500	0.05%	0.006%
38	7.111	1887	1888	1893	rVB2	605	443	0.04%	0.005%
39	7.188	1902	1912	1919	rBV6	9740	19116	1.81%	0.223%
40	7.243	1919	1929	1950	rVV	394753	700378	66.20%	8.185%
41	7.503	2002	2010	2019	rBV2	7358	11548	1.09%	0.135%
42	7.558	2019	2027	2061	rVB2	49818	111750	10.56%	1.306%
43	7.715	2067	2076	2090	rVB10	6355	12534	1.18%	0.146%
44	7.873	2118	2125	2131	rBV2	7745	11148	1.05%	0.130%
45	8.037	2163	2176	2200	rBV4	42493	110702	10.46%	1.294%
46	8.220	2226	2233	2243	rVB7	7977	15067	1.42%	0.176%
47	8.281	2244	2252	2259	rBV7	4152	6860	0.65%	0.080%
48	8.362	2270	2277	2286	rVB3	7155	11648	1.10%	0.136%
49	8.526	2312	2328	2334	rBV8	10142	22540	2.13%	0.263%
50	8.725	2378	2390	2397	rBV4	10627	18630	1.76%	0.218%
51	8.783	2398	2408	2434	rBV	630565	1057912	100.00%	12.364%
52	8.992	2468	2473	2480	rVB4	7687	9460	0.89%	0.111%
53	9.088	2496	2503	2511	rVV3	15006	23270	2.20%	0.272%
54	9.140	2511	2519	2538	rVB5	23498	45639	4.31%	0.533%
55	9.252	2547	2554	2564	rVB10	1933	3194	0.30%	0.037%
56	9.346	2579	2583	2584	rBV2	613	480	0.05%	0.006%
57	9.407	2589	2602	2611	rBV8	13220	28575	2.70%	0.334%
58	9.603	2658	2663	2667	rBV5	2851	3276	0.31%	0.038%
59	9.735	2694	2704	2721	rBV7	8693	17382	1.64%	0.203%
60	9.841	2732	2737	2740	rVV6	1869	2033	0.19%	0.024%
61	9.873	2742	2747	2755	rVB4	3267	4648	0.44%	0.054%
62	10.005	2780	2788	2790	rBV6	1312	1599	0.15%	0.019%
63	10.063	2800	2806	2818	rVB5	7057	11347	1.07%	0.133%
64	10.153	2823	2834	2854	rBV	144496	241681	22.85%	2.825%
65	10.323	2873	2887	2898	rBV	46027	79716	7.54%	0.932%
66	10.481	2931	2936	2937	rBV4	2282	1929	0.18%	0.023%
67	10.664	2985	2993	3000	rVV9	1796	2706	0.26%	0.032%
68	10.718	3005	3010	3013	rBV7	1081	1106	0.10%	0.013%
69	10.799	3030	3035	3039	rBV4	2186	2509	0.24%	0.029%
70	10.853	3045	3052	3063	rBV4	9191	13947	1.32%	0.163%
71	10.972	3079	3089	3098	rBV4	3687	5792	0.55%	0.068%
72	11.030	3099	3107	3114	rBV3	3352	4951	0.47%	0.058%
73	11.082	3114	3123	3131	rBV3	11910	18751	1.77%	0.219%
74	11.133	3132	3139	3145	rVB10	4445	5470	0.52%	0.064%
75	11.185	3145	3155	3175	rBV	458188	744976	70.42%	8.707%
76	11.329	3192	3200	3205	rBV4	7275	11349	1.07%	0.133%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060624\
 Data File : VV035988.D
 Acq On : 06 Jun 2024 15:28
 Operator : SY/MD
 Sample : P2693-04
 Misc : 5.58g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHHW4

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_V\Method\SFAMVLM053024SMA.M
 Title : VOC Analysis

77	11.468	3240	3243	3245	rBV2	1068	733	0.07%	0.009%
78	11.558	3261	3271	3297	rBV	290742	490644	46.38%	5.734%
79	11.831	3353	3356	3365	rVB8	2883	3294	0.31%	0.038%
80	11.995	3403	3407	3409	rBV4	599	471	0.04%	0.006%
81	12.014	3411	3413	3416	rBV4	712	471	0.04%	0.006%
82	12.194	3457	3469	3480	rBV	12160	20134	1.90%	0.235%
83	12.310	3502	3505	3510	rVB4	898	935	0.09%	0.011%
84	12.500	3560	3564	3567	rVB2	937	668	0.06%	0.008%
85	12.532	3569	3574	3575	rBV3	953	851	0.08%	0.010%
86	12.622	3599	3602	3604	rBV3	839	533	0.05%	0.006%
87	12.728	3627	3635	3637	rBV4	872	972	0.09%	0.011%
88	12.789	3649	3654	3656	rBV4	1101	937	0.09%	0.011%
89	12.824	3659	3665	3673	rVV7	4446	6587	0.62%	0.077%
90	12.918	3692	3694	3699	rVV4	590	429	0.04%	0.005%
91	13.072	3738	3742	3743	rBV2	1032	832	0.08%	0.010%
92	13.210	3775	3785	3795	rBB9	2708	4445	0.42%	0.052%
93	13.326	3819	3821	3824	rBV	631	452	0.04%	0.005%
94	13.377	3833	3837	3840	rBV6	1473	1297	0.12%	0.015%
95	13.583	3893	3901	3910	rVV8	2196	3972	0.38%	0.046%
96	13.651	3917	3922	3925	rBV4	898	1043	0.10%	0.012%
97	13.683	3925	3932	3942	rVB2	14723	21581	2.04%	0.252%
98	13.763	3955	3957	3963	rVB4	765	523	0.05%	0.006%
99	14.593	4208	4215	4222	rBV7	4551	7189	0.68%	0.084%
100	15.358	4447	4453	4460	rBV8	5224	6819	0.64%	0.080%

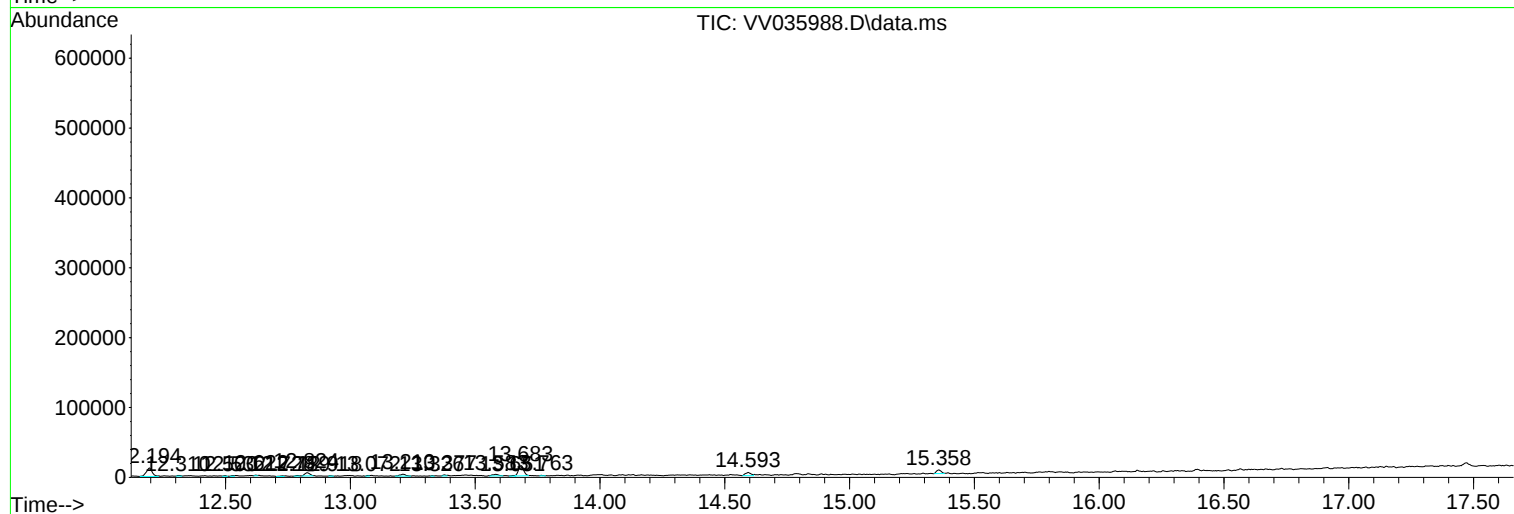
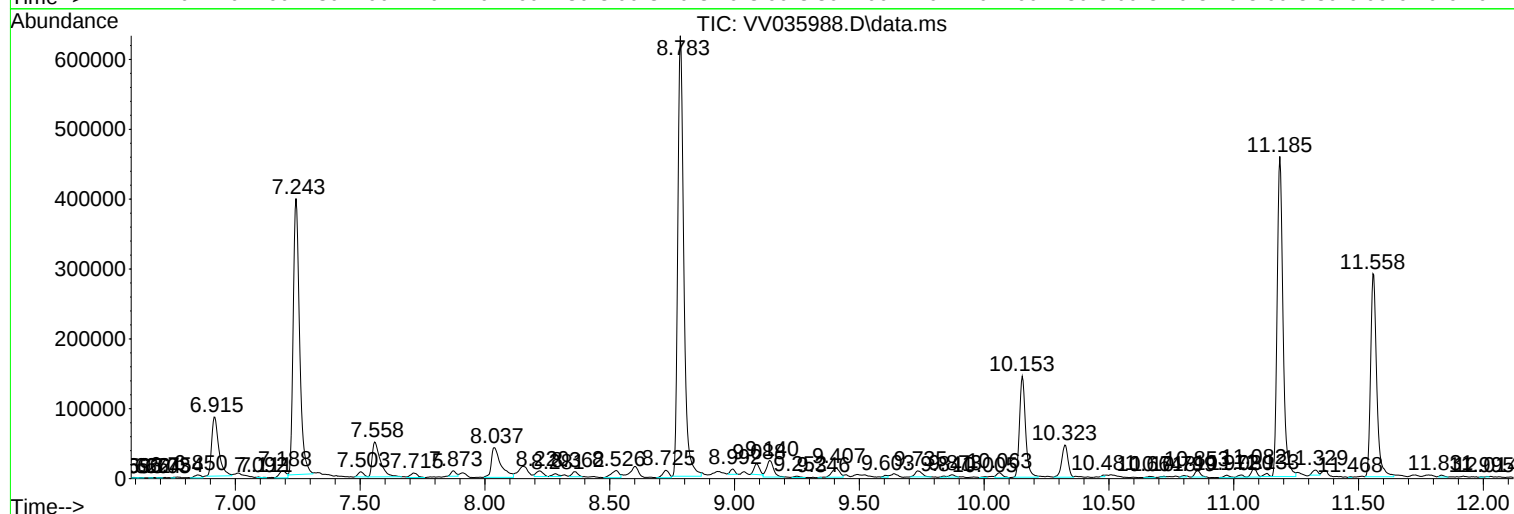
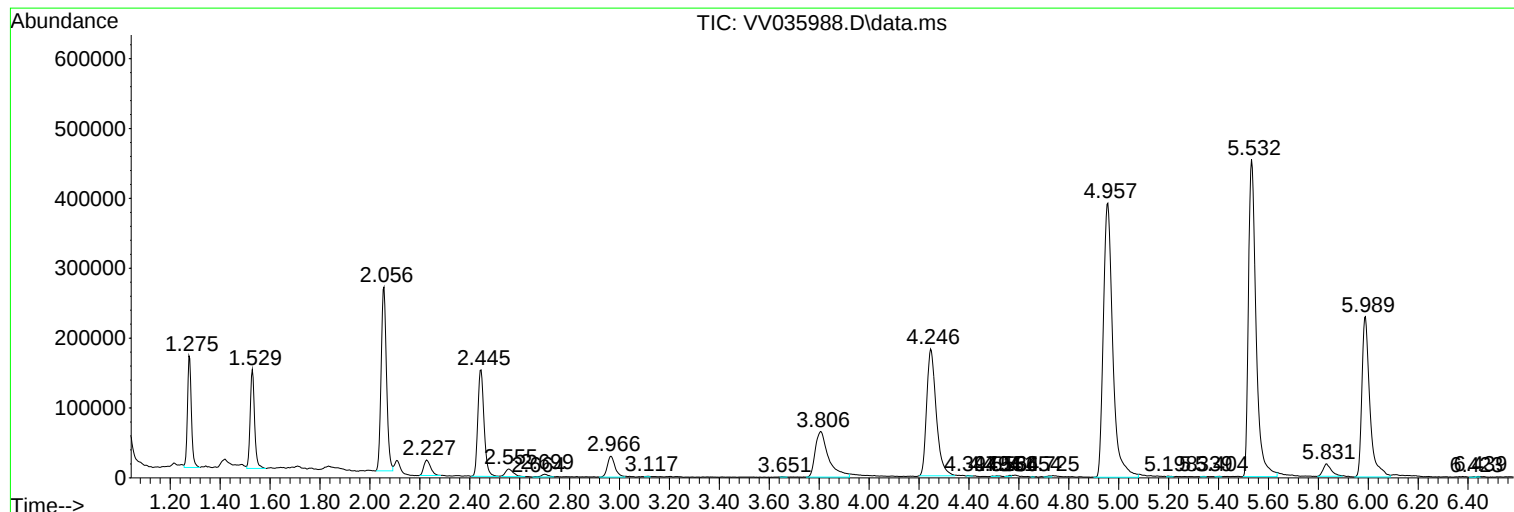
Sum of corrected areas: 8556524

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060624\
Data File : VV035988.D
Acq On : 06 Jun 2024 15:28
Operator : SY/MD
Sample : P2693-04
Misc : 5.58g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHHW4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060624\
Data File : VV035988.D
Acq On : 06 Jun 2024 15:28
Operator : SY/MD
Sample : P2693-04
Misc : 5.58g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHHW4

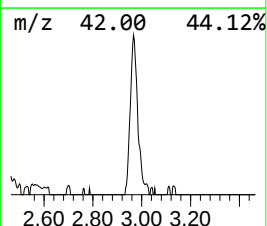
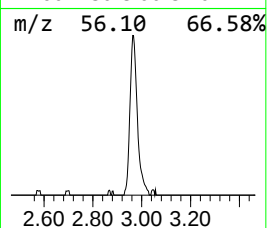
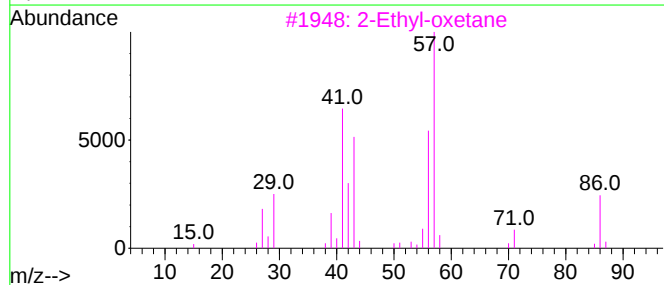
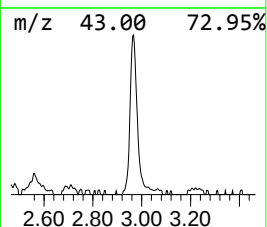
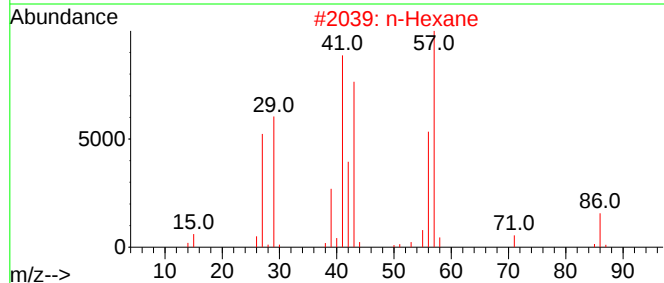
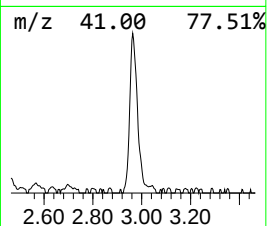
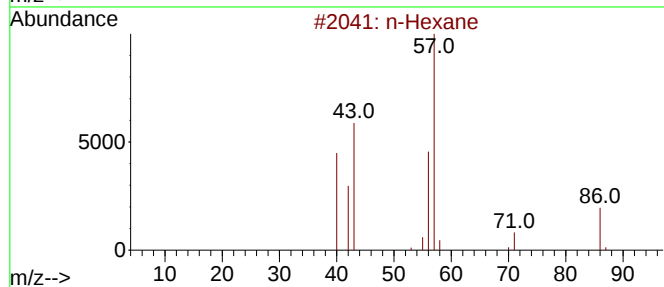
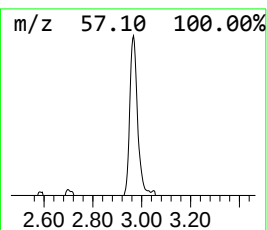
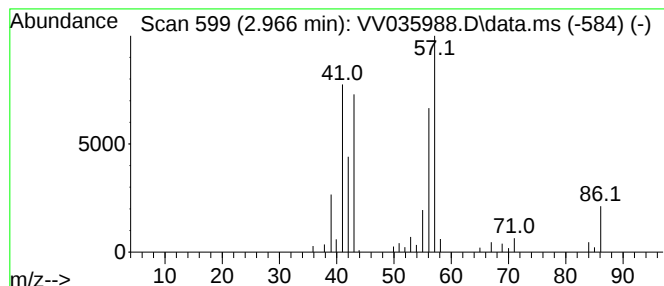
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis

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.
2.966	1.66 ug/L	63926	1,4-Difluorobenzene	5.532

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	58
2			n-Hexane	86	C6H14	000110-54-3	56
3			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	53
4			n-Hexane	86	C6H14	000110-54-3	45
5			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060624\
Data File : VV035988.D
Acq On : 06 Jun 2024 15:28
Operator : SY/MD
Sample : P2693-04
Misc : 5.58g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHHW4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis

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...	2.966	1.7	ug/L	63926	1	5.532	960584	25.0