

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061924\
 Data File : VW029227.D
 Acq On : 19 Jun 2024 21:04
 Operator : SY/MD
 Sample : P2963-04
 Misc : 5.48g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BQ2

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: VW029227.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.180	45	48	49	rBV3	1074	935	0.09%	0.016%
2	2.216	52	54	56	rBV2	1776	1719	0.16%	0.029%
3	2.363	69	78	91	rBV	58174	155149	14.39%	2.574%
4	2.619	117	120	121	rBV3	3365	3809	0.35%	0.063%
5	2.899	158	166	183	rBV	56507	160225	14.86%	2.658%
6	3.045	188	190	191	rBV2	1669	1227	0.11%	0.020%
7	3.289	228	230	233	rVB3	910	600	0.06%	0.010%
8	3.362	239	242	244	rVV4	701	715	0.07%	0.012%
9	3.387	244	246	251	rVV5	922	1394	0.13%	0.023%
10	3.679	293	294	298	rVB3	871	752	0.07%	0.012%
11	3.722	298	301	302	rBV3	781	905	0.08%	0.015%
12	3.856	319	323	327	rVB6	661	1144	0.11%	0.019%
13	3.942	334	337	338	rBV3	842	707	0.07%	0.012%
14	4.021	338	350	363	rBV	98382	329833	30.59%	5.472%
15	4.204	376	380	389	rVB9	1889	5225	0.48%	0.087%
16	4.295	393	395	398	rVB4	862	655	0.06%	0.011%
17	4.332	398	401	402	rBV3	506	516	0.05%	0.009%
18	4.350	402	404	408	rVB5	591	853	0.08%	0.014%
19	4.399	410	412	415	rVB4	901	1074	0.10%	0.018%
20	4.442	415	419	421	rBV5	824	1178	0.11%	0.020%
21	4.606	440	446	454	rBV3	2314	6476	0.60%	0.107%
22	4.698	460	461	463	rBV2	621	545	0.05%	0.009%
23	4.856	485	487	488	rBV2	640	507	0.05%	0.008%
24	4.923	488	498	511	rBV2	12573	46722	4.33%	0.775%
25	5.155	533	536	537	rVV3	609	726	0.07%	0.012%
26	5.173	537	539	543	rVV5	683	1107	0.10%	0.018%
27	5.319	560	563	564	rVB3	645	508	0.05%	0.008%
28	5.405	574	577	578	rBV3	696	702	0.07%	0.012%
29	5.429	578	581	584	rVB4	922	1264	0.12%	0.021%
30	5.466	584	587	589	rBV3	542	665	0.06%	0.011%
31	5.508	592	594	596	rBV2	728	797	0.07%	0.013%
32	5.862	648	652	654	rVB3	395	518	0.05%	0.009%
33	5.886	654	656	658	rBV2	807	741	0.07%	0.012%
34	5.941	658	665	675	rVV5	5282	14633	1.36%	0.243%
35	6.179	702	704	708	rVB2	450	633	0.06%	0.011%
36	6.289	718	722	724	rBV3	994	1207	0.11%	0.020%

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

37	6.405	739	741	745	rVB4	565	668	0.06%	0.011%
38	6.520	757	760	763	rVB4	809	955	0.09%	0.016%
39	6.563	765	767	772	rVB5	527	800	0.07%	0.013%
40	6.831	807	811	812	rVB3	632	781	0.07%	0.013%
41	6.844	812	813	817	rVB2	701	724	0.07%	0.012%
42	6.880	817	819	821	rBV2	966	683	0.06%	0.011%
43	6.996	835	838	839	rBV3	727	637	0.06%	0.011%
44	7.075	843	851	867	rBV	40106	127548	11.83%	2.116%
45	7.276	881	884	887	rBV4	487	506	0.05%	0.008%
46	7.581	931	934	935	rBV2	678	689	0.06%	0.011%
47	7.648	935	945	957	rBV	200229	496858	46.08%	8.243%
48	7.734	957	959	962	rBV4	678	755	0.07%	0.013%
49	7.758	962	963	966	rBV3	536	620	0.06%	0.010%
50	7.874	980	982	984	rVB3	814	704	0.07%	0.012%
51	7.904	984	987	988	rBV2	971	629	0.06%	0.010%
52	7.929	988	991	993	rVV4	717	995	0.09%	0.017%
53	7.953	993	995	996	rVV2	639	582	0.05%	0.010%
54	7.971	996	998	1001	rVV3	919	1074	0.10%	0.018%
55	8.002	1001	1003	1004	rVV	704	544	0.05%	0.009%
56	8.020	1004	1006	1007	rVV2	738	506	0.05%	0.008%
57	8.038	1007	1009	1012	rVV3	479	701	0.07%	0.012%
58	8.069	1012	1014	1020	rVB6	1046	1440	0.13%	0.024%
59	8.136	1023	1025	1026	rBV2	766	612	0.06%	0.010%
60	8.276	1036	1048	1063	rBV2	348401	1078246	100.00%	17.889%
61	8.374	1063	1064	1069	rVV4	538	804	0.07%	0.013%
62	8.471	1079	1080	1082	rVB2	1194	509	0.05%	0.008%
63	8.490	1082	1083	1085	rBV2	770	529	0.05%	0.009%
64	8.587	1096	1099	1101	rBV3	804	973	0.09%	0.016%
65	8.605	1101	1102	1103	rBV	1216	605	0.06%	0.010%
66	8.673	1110	1113	1117	rBV5	859	1545	0.14%	0.026%
67	8.715	1117	1120	1124	rVB6	1034	1360	0.13%	0.023%
68	8.758	1124	1127	1128	rVB3	823	796	0.07%	0.013%
69	8.837	1130	1140	1152	rBV	342672	693537	64.32%	11.506%
70	8.916	1152	1153	1156	rVB3	644	566	0.05%	0.009%
71	9.008	1167	1168	1172	rVB3	888	833	0.08%	0.014%
72	9.081	1175	1180	1184	rBV8	1172	2457	0.23%	0.041%
73	9.148	1189	1191	1193	rVB3	953	658	0.06%	0.011%
74	9.270	1203	1211	1221	rBV	272685	558560	51.80%	9.267%
75	9.398	1231	1232	1236	rBV4	889	735	0.07%	0.012%
76	9.770	1292	1293	1296	rVB3	976	823	0.08%	0.014%

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 Title : SFAM01.0

77	9.819	1296	1301	1302	rBV4	1142	1512	0.14%	0.025%
78	9.953	1319	1323	1325	rVB5	885	1403	0.13%	0.023%
79	9.977	1325	1327	1328	rBV2	728	702	0.07%	0.012%
80	10.032	1329	1336	1345	rBV	57784	109755	10.18%	1.821%
81	10.130	1350	1352	1355	rBV4	789	846	0.08%	0.014%
82	10.319	1375	1383	1393	rBV	346590	631104	58.53%	10.471%
83	10.495	1410	1412	1415	rBV4	1202	1563	0.14%	0.026%
84	10.575	1419	1425	1433	rVB	42867	75945	7.04%	1.260%
85	10.703	1441	1446	1455	rVB2	7573	14389	1.33%	0.239%
86	10.825	1464	1466	1467	rBV2	1183	967	0.09%	0.016%
87	10.922	1476	1482	1494	rBV	72830	137513	12.75%	2.281%
88	11.196	1525	1527	1528	rBV2	1703	1622	0.15%	0.027%
89	11.629	1591	1598	1607	rBV	314589	529273	49.09%	8.781%
90	12.599	1747	1757	1766	rVV5	29499	88711	8.23%	1.472%
91	12.690	1766	1772	1781	rVB	145011	245217	22.74%	4.068%
92	12.891	1803	1805	1806	rBV2	2815	2697	0.25%	0.045%
93	13.294	1869	1871	1876	rVB4	4936	7207	0.67%	0.120%
94	13.403	1885	1889	1893	rBV3	8131	12620	1.17%	0.209%
95	13.550	1908	1913	1919	rBV	135686	220893	20.49%	3.665%
96	13.848	1956	1962	1968	rBV	117459	202380	18.77%	3.358%
97	14.897	2132	2134	2136	rBV3	2326	1992	0.18%	0.033%
98	15.872	2292	2294	2296	rBV3	1599	1547	0.14%	0.026%
99	16.275	2355	2360	2364	rBV8	3440	6227	0.58%	0.103%
100	16.574	2407	2409	2411	rBV3	1555	1440	0.13%	0.024%

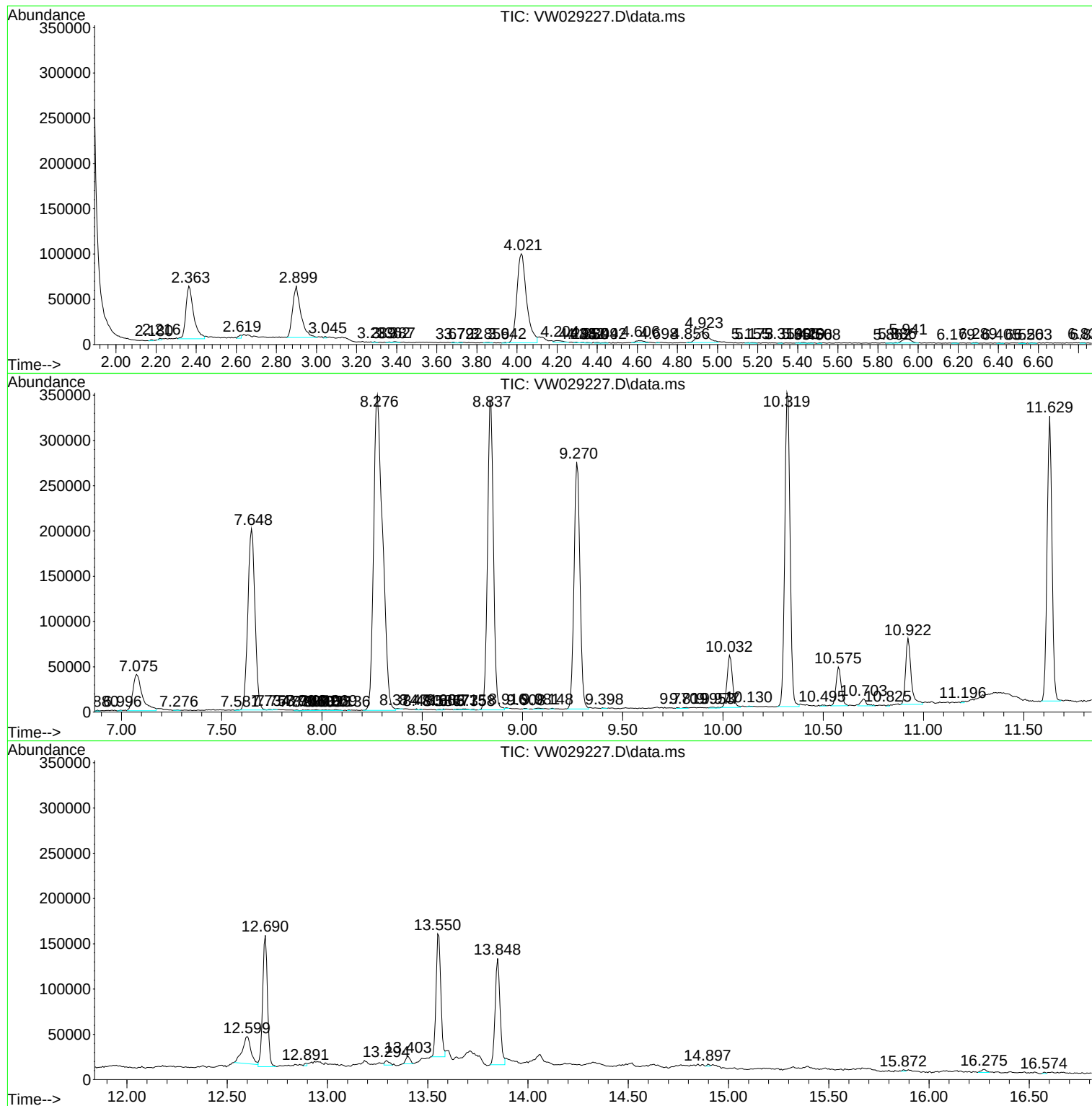
Sum of corrected areas: 6027438

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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



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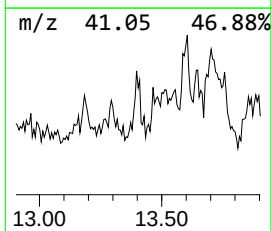
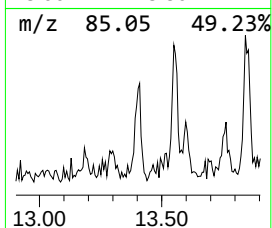
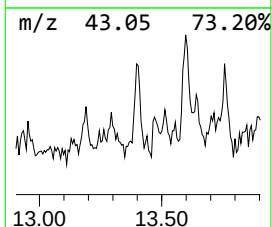
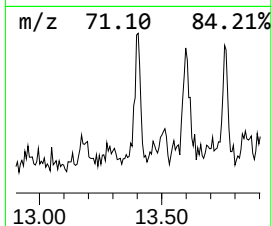
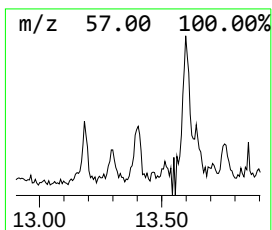
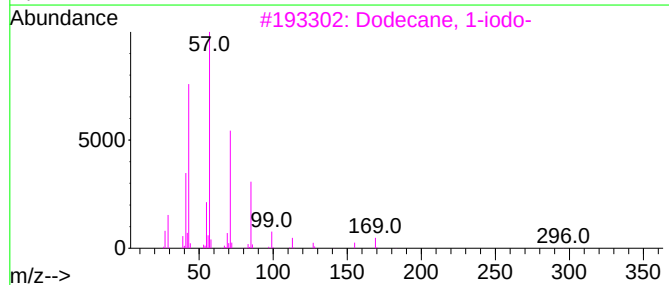
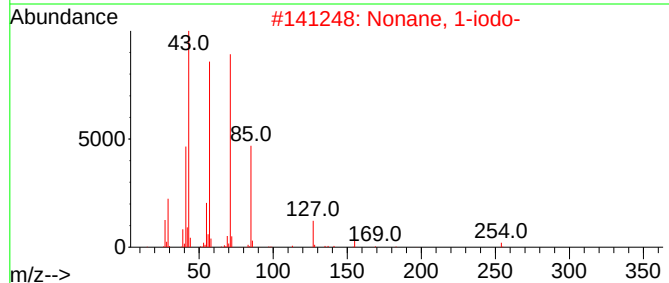
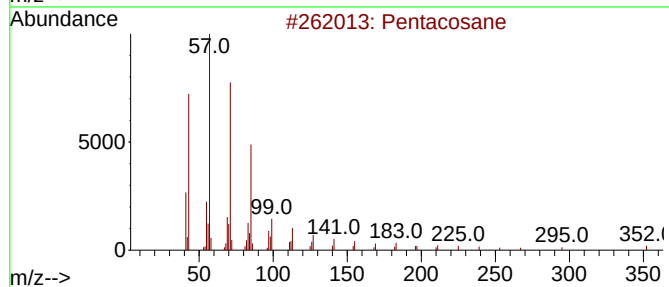
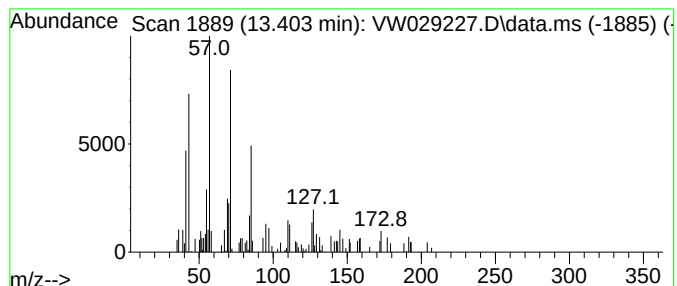
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.403	1.43 ug/L	12620	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentacosane	352	C25H52	000629-99-2	50
2		Nonane, 1-iodo-	254	C9H19I	004282-42-2	50
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	50
4		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	47
5		Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	13.403	1.4	ug/L	12620	3	13.556	220893	25.0