

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091824\
 Data File : VD079866.D
 Acq On : 18 Sep 2024 16:31
 Operator : RP/MD
 Sample : P4083-12
 Misc : 5.39G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A4ELO

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_D\Method\SFAMDLM091024SMA.M
 Title : SFAM01.0

Signal : TIC: VD079866.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.693	14	18	19	rBV	3032	4238	0.11%	0.051%
2	1.740	19	26	39	rVV	2481232	3780546	100.00%	45.781%
3	2.275	112	117	123	rVB	160778	235688	6.23%	2.854%
4	2.805	201	207	220	rVB	121249	221047	5.85%	2.677%
5	3.752	365	368	369	rBV2	811	914	0.02%	0.011%
6	3.840	381	383	385	rVV2	757	724	0.02%	0.009%
7	3.916	386	396	407	rVV2	91955	245049	6.48%	2.967%
8	4.022	407	414	426	rVB	21312	57885	1.53%	0.701%
9	4.146	434	435	438	rVB	793	407	0.01%	0.005%
10	4.199	443	444	446	rVB2	930	495	0.01%	0.006%
11	4.234	448	450	451	rBV	1523	962	0.03%	0.012%
12	4.358	470	471	474	rBV2	677	585	0.02%	0.007%
13	4.552	502	504	507	rVB2	489	486	0.01%	0.006%
14	4.575	507	508	511	rBV	782	468	0.01%	0.006%
15	4.640	518	519	527	rVB3	391	572	0.02%	0.007%
16	4.799	538	546	556	rVB3	7828	22279	0.59%	0.270%
17	4.905	562	564	565	rBV2	790	371	0.01%	0.004%
18	4.934	567	569	571	rVB2	729	540	0.01%	0.007%
19	4.981	576	577	581	rBV	846	662	0.02%	0.008%
20	5.058	588	590	591	rBV	496	445	0.01%	0.005%
21	5.099	595	597	599	rBV2	705	427	0.01%	0.005%
22	5.163	606	608	613	rVB	832	1044	0.03%	0.013%
23	5.322	633	635	637	rVB	546	458	0.01%	0.006%
24	5.499	663	665	666	rBV2	665	514	0.01%	0.006%
25	5.599	681	682	684	rBV	409	357	0.01%	0.004%
26	5.658	690	692	694	rBV2	1029	966	0.03%	0.012%
27	5.834	721	722	724	rBV	765	533	0.01%	0.006%
28	5.899	732	733	739	rVB2	975	1176	0.03%	0.014%
29	5.946	739	741	743	rVB	737	567	0.01%	0.007%
30	5.963	743	744	747	rBV2	776	662	0.02%	0.008%
31	6.099	764	767	768	rVB2	506	423	0.01%	0.005%
32	6.110	768	769	772	rBV	900	707	0.02%	0.009%
33	6.175	777	780	781	rBV2	567	493	0.01%	0.006%
34	6.258	791	794	795	rBV	452	432	0.01%	0.005%
35	6.410	819	820	823	rBV2	874	934	0.02%	0.011%
36	6.493	831	834	836	rBV	945	1156	0.03%	0.014%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.M
 Title : SFAM01.0

37	6.522	836	839	844	rVV2	692	1028	0.03%	0.012%
38	6.652	858	861	862	rBV	638	637	0.02%	0.008%
39	6.928	906	908	909	rVB	753	383	0.01%	0.005%
40	6.987	909	918	927	rBV2	13210	40469	1.07%	0.490%
41	7.081	930	934	945	rVB2	9054	22488	0.59%	0.272%
42	7.228	957	959	961	rBV	581	544	0.01%	0.007%
43	7.281	966	968	971	rVB	568	525	0.01%	0.006%
44	7.316	971	974	976	rBV2	508	746	0.02%	0.009%
45	7.363	980	982	983	rBV	762	681	0.02%	0.008%
46	7.428	989	993	995	rBV3	576	791	0.02%	0.010%
47	7.569	1007	1017	1031	rBV	109535	288341	7.63%	3.492%
48	7.675	1034	1035	1036	rBV	638	406	0.01%	0.005%
49	7.704	1039	1040	1043	rVB	941	707	0.02%	0.009%
50	7.822	1058	1060	1062	rBV2	373	376	0.01%	0.005%
51	7.922	1075	1077	1080	rVB2	674	570	0.02%	0.007%
52	8.022	1092	1094	1095	rBV	688	440	0.01%	0.005%
53	8.099	1106	1107	1111	rBV2	509	585	0.02%	0.007%
54	8.204	1115	1125	1140	rBV2	227420	669711	17.71%	8.110%
55	8.310	1141	1143	1145	rVB2	1106	576	0.02%	0.007%
56	8.328	1145	1146	1149	rBV	574	557	0.01%	0.007%
57	8.493	1170	1174	1176	rVB2	752	891	0.02%	0.011%
58	8.510	1176	1177	1180	rBV2	493	504	0.01%	0.006%
59	8.575	1186	1188	1189	rBV	809	364	0.01%	0.004%
60	8.699	1208	1209	1211	rBV	594	395	0.01%	0.005%
61	8.775	1214	1222	1233	rVV	296558	605273	16.01%	7.330%
62	8.951	1249	1252	1253	rBV2	741	674	0.02%	0.008%
63	8.993	1257	1259	1261	rVB2	807	625	0.02%	0.008%
64	9.016	1261	1263	1264	rBV	794	454	0.01%	0.005%
65	9.087	1273	1275	1276	rBV	888	436	0.01%	0.005%
66	9.210	1286	1296	1306	rBV	150610	305964	8.09%	3.705%
67	9.334	1315	1317	1321	rBV2	1052	1508	0.04%	0.018%
68	9.410	1327	1330	1331	rBV2	501	539	0.01%	0.007%
69	9.440	1334	1335	1339	rVB2	1162	818	0.02%	0.010%
70	9.610	1362	1364	1366	rVV2	907	616	0.02%	0.007%
71	9.640	1367	1369	1370	rVV	1056	552	0.01%	0.007%
72	9.663	1372	1373	1374	rVB	1106	390	0.01%	0.005%
73	9.810	1395	1398	1399	rBV	591	571	0.02%	0.007%
74	9.828	1399	1401	1403	rVB2	866	607	0.02%	0.007%
75	9.975	1419	1426	1439	rBV2	71432	136306	3.61%	1.651%
76	10.116	1448	1450	1452	rVB2	894	724	0.02%	0.009%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Sampling : 1

Min Area: 0 % of largest Peak

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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_D\Method\SFAMDLM091024SMA.M
 Title : SFAM01.0

77	10.140	1452	1454	1455	rVB	793	372	0.01%	0.005%
78	10.269	1468	1476	1483	rBV	241058	439739	11.63%	5.325%
79	10.522	1512	1519	1527	rBV2	45372	78654	2.08%	0.952%
80	10.657	1536	1542	1550	rBV2	5379	10390	0.27%	0.126%
81	10.875	1572	1579	1588	rBV	55703	96253	2.55%	1.166%
82	11.022	1602	1604	1605	rBV	1413	1099	0.03%	0.013%
83	11.134	1620	1623	1628	rBV5	1110	2416	0.06%	0.029%
84	11.363	1660	1662	1664	rBV	2192	1707	0.05%	0.021%
85	11.469	1678	1680	1682	rBV	969	716	0.02%	0.009%
86	11.510	1686	1687	1688	rBV	1279	479	0.01%	0.006%
87	11.528	1688	1690	1691	rBV	917	781	0.02%	0.009%
88	11.581	1691	1699	1707	rVV	292079	504246	13.34%	6.106%
89	11.657	1711	1712	1713	rBV	1711	914	0.02%	0.011%
90	11.751	1727	1728	1729	rVB	1513	534	0.01%	0.006%
91	12.069	1779	1782	1785	rBV3	1693	1555	0.04%	0.019%
92	12.110	1787	1789	1790	rBV	1296	878	0.02%	0.011%
93	12.140	1792	1794	1795	rBV	1310	564	0.01%	0.007%
94	12.234	1809	1810	1811	rVB	1519	536	0.01%	0.006%
95	12.398	1832	1838	1840	rBV4	6689	11376	0.30%	0.138%
96	12.651	1875	1881	1886	rVB	59474	102002	2.70%	1.235%
97	12.898	1919	1923	1925	rBV2	5161	7907	0.21%	0.096%
98	13.034	1943	1946	1953	rVB9	6386	12016	0.32%	0.146%
99	13.516	2022	2028	2036	rVB	121769	194423	5.14%	2.354%
100	13.810	2074	2078	2087	rVB2	64127	114362	3.03%	1.385%

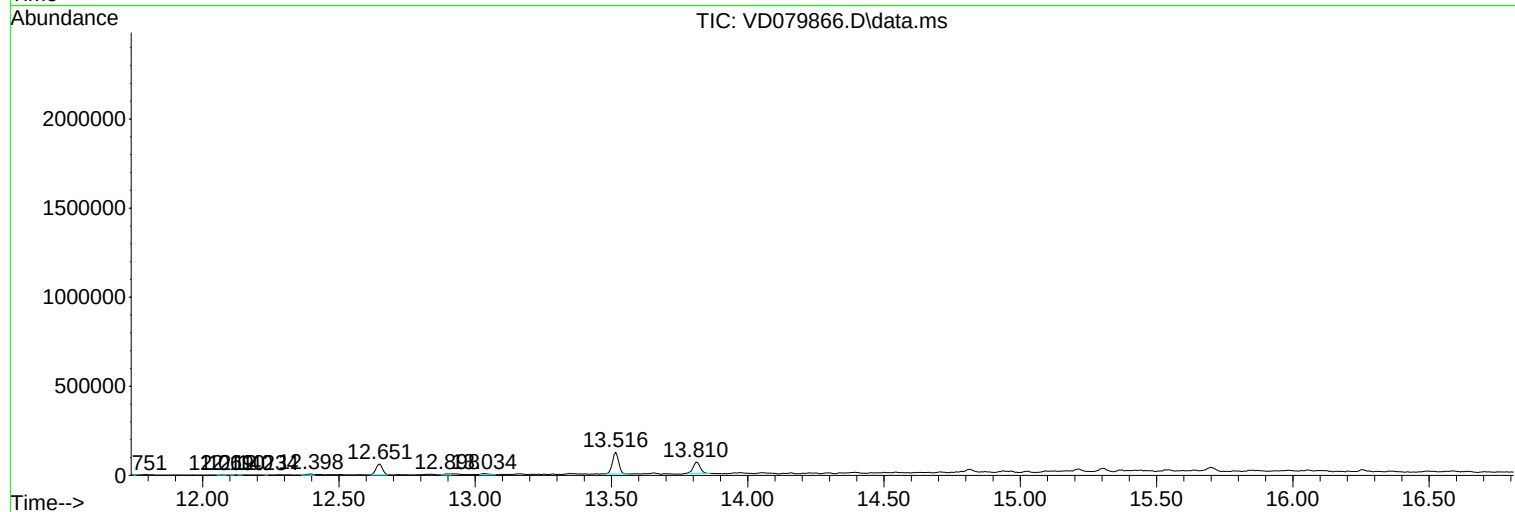
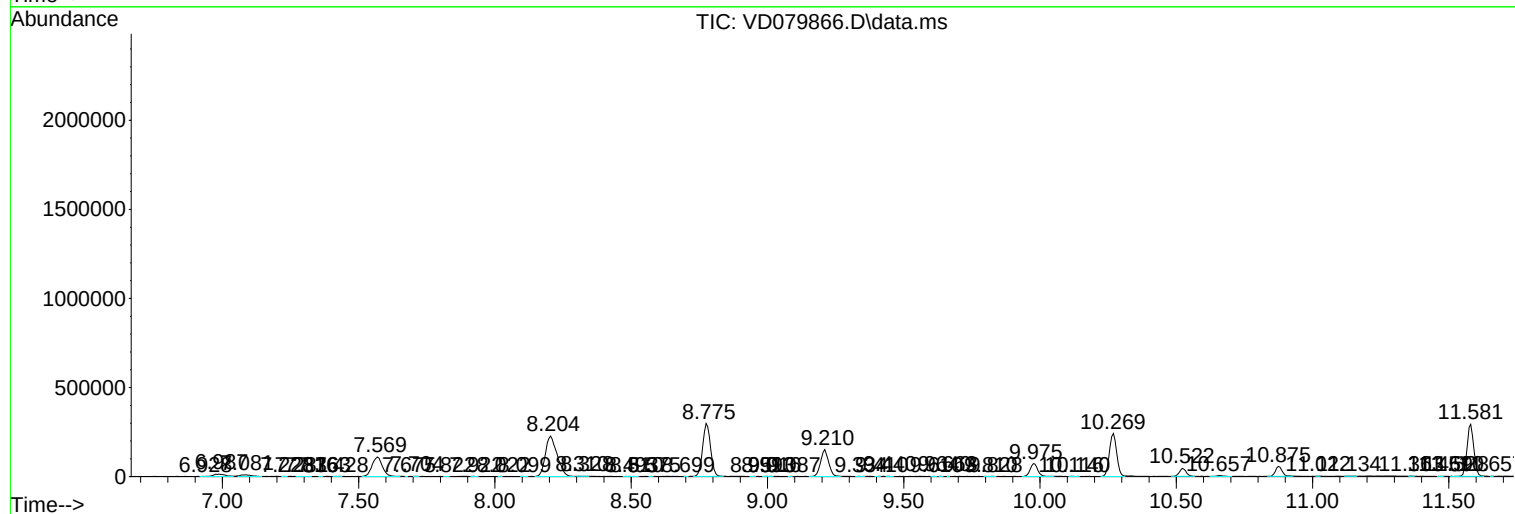
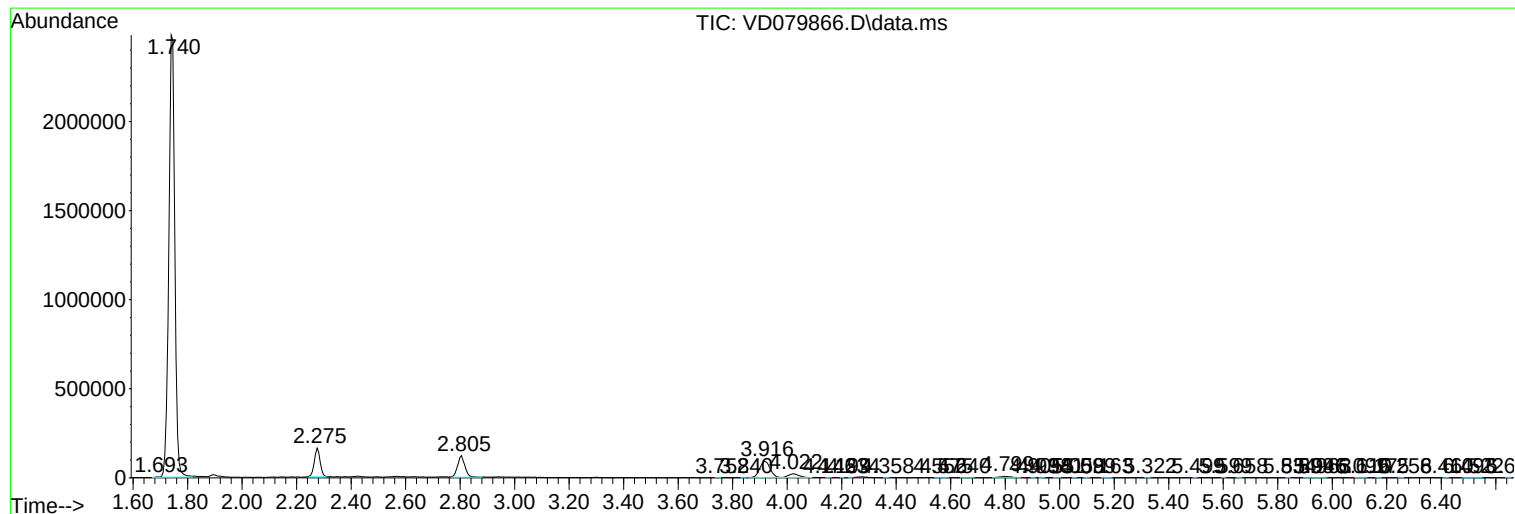
Sum of corrected areas: 8257903

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ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A4ELO

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.M
Quant Title : SFAM01.0

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



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Instrument :
MSVOA_D
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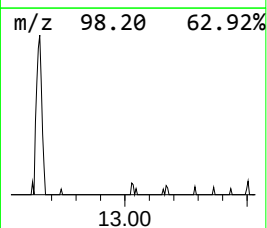
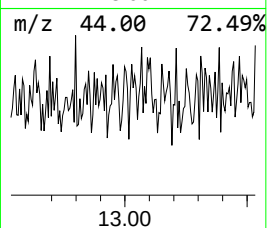
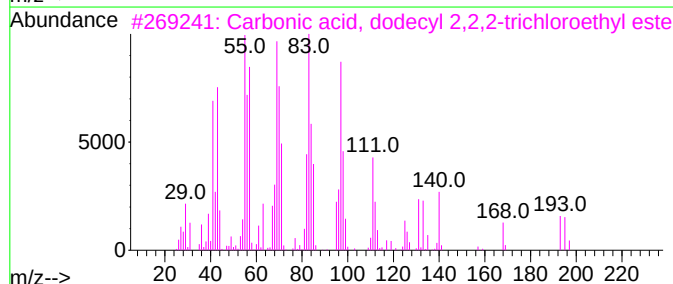
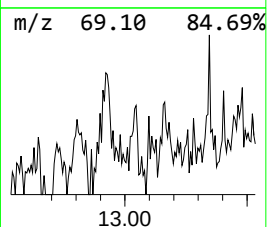
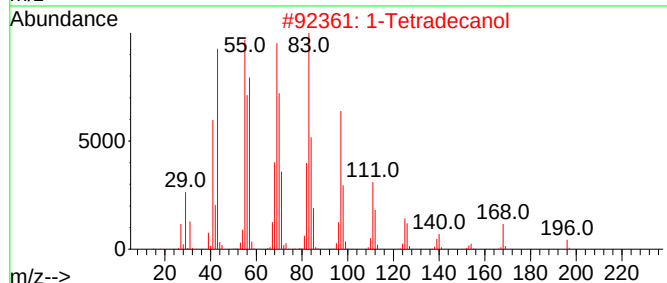
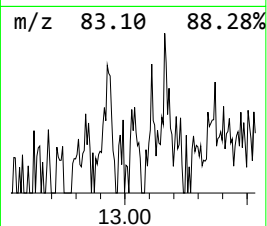
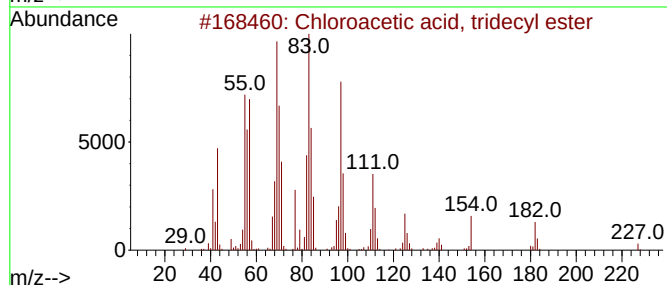
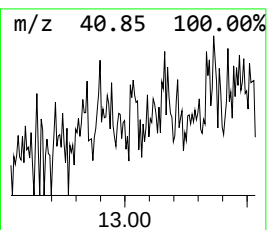
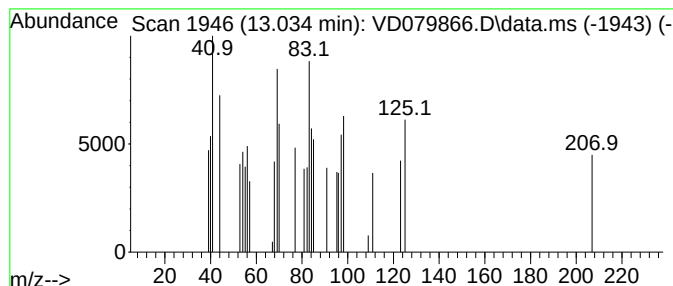
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.034	1.55 ug/L	12016	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Chloroacetic acid, tridecyl ester	276	C15H29ClO2	018277-85-5	38
2			1-Tetradecanol	214	C14H30O	000112-72-1	35
3			Carbonic acid, dodecyl 2,2,2-tri...	360	C15H27Cl3O3	1000314-55-8	35
4			2-Butenedioic acid (Z)-, monodod...	284	C16H28O4	002424-61-5	35
5			2-Furanmethanamine	97	C5H7NO	000617-89-0	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	13.034	1.6	ug/L	12016	3	13.516	194423	25.0