

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
 Data File : BM047756.D
 Acq On : 02 Oct 2024 00:16
 Operator : RC/JU
 Sample : P4018-07DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCB3DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047756.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.687	116	119	129	rBV	38415	67815	0.52%	0.198%
2	4.004	169	173	177	rVB	13419	19382	0.15%	0.057%
3	5.834	479	484	489	rVB3	22251	32139	0.25%	0.094%
4	6.375	573	576	581	rVB5	9404	13352	0.10%	0.039%
5	6.810	646	650	655	rVB4	11634	19107	0.15%	0.056%
6	6.869	655	660	664	rBV3	14937	23160	0.18%	0.068%
7	6.975	671	678	685	rBV2	67032	117011	0.90%	0.342%
8	7.139	700	706	712	rBV	45580	74289	0.57%	0.217%
9	7.339	731	740	752	rVV	50644	95515	0.74%	0.279%
10	7.445	752	758	765	rVB2	73686	123977	0.95%	0.363%
11	7.810	812	820	828	rBV	807312	1282540	9.87%	3.752%
12	7.881	828	832	837	rVB5	10989	17590	0.14%	0.051%
13	8.104	867	870	876	rVB5	11297	18951	0.15%	0.055%
14	8.345	907	911	918	rVB5	13579	24248	0.19%	0.071%
15	8.410	918	922	926	rVB3	12482	16327	0.13%	0.048%
16	8.475	926	933	935	rBV5	18797	35641	0.27%	0.104%
17	8.510	935	939	947	rVB	57117	98133	0.76%	0.287%
18	8.581	947	951	954	rBV2	18079	26504	0.20%	0.078%
19	8.963	1011	1016	1023	rVV	40345	69090	0.53%	0.202%
20	9.045	1023	1030	1041	rVB	78405	130157	1.00%	0.381%
21	9.686	1132	1139	1145	rBV4	30166	60290	0.46%	0.176%
22	9.892	1169	1174	1180	rVB6	7909	14998	0.12%	0.044%
23	10.222	1221	1230	1236	rBV2	51383	94983	0.73%	0.278%
24	10.604	1285	1295	1302	rBV	1104934	1943857	14.97%	5.686%
25	10.733	1310	1317	1322	rBV4	71686	141628	1.09%	0.414%
26	10.986	1353	1360	1365	rBV3	13586	26421	0.20%	0.077%
27	11.298	1409	1413	1419	rBV5	10510	17362	0.13%	0.051%
28	11.639	1463	1471	1473	rBV5	12757	25354	0.20%	0.074%
29	11.704	1474	1482	1488	rVB2	54924	101830	0.78%	0.298%
30	11.869	1507	1510	1517	rVB3	13888	22494	0.17%	0.066%
31	12.033	1531	1538	1541	rBV4	34025	56554	0.44%	0.165%
32	12.069	1541	1544	1549	rVB3	12071	18117	0.14%	0.053%
33	12.127	1549	1554	1559	rBV4	17274	28213	0.22%	0.083%
34	12.263	1572	1577	1582	rVB2	12965	21678	0.17%	0.063%
35	12.439	1602	1607	1611	rBV6	17865	30509	0.23%	0.089%
36	12.486	1611	1615	1618	rVB2	11639	17865	0.14%	0.052%

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37	12.680	1642	1648	1660	rBV4	25216	58839	0.45%	0.172%
38	12.992	1697	1701	1706	rBV6	11426	15663	0.12%	0.046%
39	13.274	1743	1749	1757	rVB2	40838	60819	0.47%	0.178%
40	13.492	1780	1786	1793	rVB10	6867	17104	0.13%	0.050%
41	13.616	1799	1807	1813	rBV6	12437	35005	0.27%	0.102%
42	13.763	1827	1832	1836	rBV4	13721	26309	0.20%	0.077%
43	13.810	1836	1840	1842	rVV5	14937	25974	0.20%	0.076%
44	13.851	1842	1847	1853	rVB	116492	167670	1.29%	0.490%
45	13.933	1859	1861	1865	rVB5	14257	17284	0.13%	0.051%
46	14.080	1882	1886	1890	rBV4	17530	21156	0.16%	0.062%
47	14.133	1890	1895	1902	rBV	123929	182923	1.41%	0.535%
48	14.351	1926	1932	1938	rBV	563966	723768	5.57%	2.117%
49	14.445	1940	1948	1954	rBV	1608347	2369850	18.25%	6.933%
50	14.527	1959	1962	1967	rVV6	17955	25242	0.19%	0.074%
51	14.586	1967	1972	1976	rVV	87145	112709	0.87%	0.330%
52	14.651	1976	1983	1988	rBV8	24419	52467	0.40%	0.153%
53	14.751	1994	2000	2004	rBV5	14452	24002	0.18%	0.070%
54	14.839	2013	2015	2021	rVB6	12048	19321	0.15%	0.057%
55	14.910	2024	2027	2031	rVV4	11139	16806	0.13%	0.049%
56	14.980	2033	2039	2041	rVV7	21079	33267	0.26%	0.097%
57	15.004	2041	2043	2046	rVV3	20189	23367	0.18%	0.068%
58	15.062	2046	2053	2063	rVV	743098	1111811	8.56%	3.252%
59	15.133	2063	2065	2069	rVV4	19894	25595	0.20%	0.075%
60	15.204	2069	2077	2085	rVV	78702	133033	1.02%	0.389%
61	15.298	2085	2093	2098	rVB2	66379	128927	0.99%	0.377%
62	15.433	2108	2116	2122	rBV	174649	257898	1.99%	0.754%
63	15.539	2129	2134	2142	rBV	60176	98085	0.76%	0.287%
64	15.704	2155	2162	2166	rBV6	28252	44142	0.34%	0.129%
65	15.798	2173	2178	2183	rVB	41957	58531	0.45%	0.171%
66	15.915	2193	2198	2202	rVB7	8192	14115	0.11%	0.041%
67	16.068	2220	2224	2231	rBV6	18981	32936	0.25%	0.096%
68	16.157	2235	2239	2243	rBV	66742	100141	0.77%	0.293%
69	16.256	2252	2256	2262	rBV8	10193	17063	0.13%	0.050%
70	16.498	2293	2297	2301	rBV7	14087	22363	0.17%	0.065%
71	16.833	2344	2354	2369	rBV	9237347	12988068	100.00%	37.995%
72	16.945	2370	2373	2379	rVV2	72956	131768	1.01%	0.385%
73	16.998	2379	2382	2392	rVB7	34643	73313	0.56%	0.214%
74	17.180	2407	2413	2424	rBV	2007712	2825348	21.75%	8.265%
75	17.280	2424	2430	2434	rVV2	181784	280466	2.16%	0.820%
76	17.321	2435	2437	2442	rVB5	22417	26412	0.20%	0.077%

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77	17.468	2458	2462	2471	rBV8	21717	46931	0.36%	0.137%
78	17.680	2493	2498	2504	rBV2	39717	62895	0.48%	0.184%
79	17.756	2507	2511	2515	rVV2	38387	57078	0.44%	0.167%
80	17.798	2515	2518	2521	rVB5	16156	21683	0.17%	0.063%
81	18.068	2560	2564	2572	rVB9	20435	38248	0.29%	0.112%
82	18.374	2612	2616	2620	rBV2	29702	39902	0.31%	0.117%
83	19.003	2720	2723	2730	rVB3	21136	31587	0.24%	0.092%
84	19.562	2813	2818	2824	rBV	229518	332324	2.56%	0.972%
85	21.403	3125	3131	3138	rBV2	1897038	2904224	22.36%	8.496%
86	24.403	3633	3641	3656	rVB	1255792	3322493	25.58%	9.719%

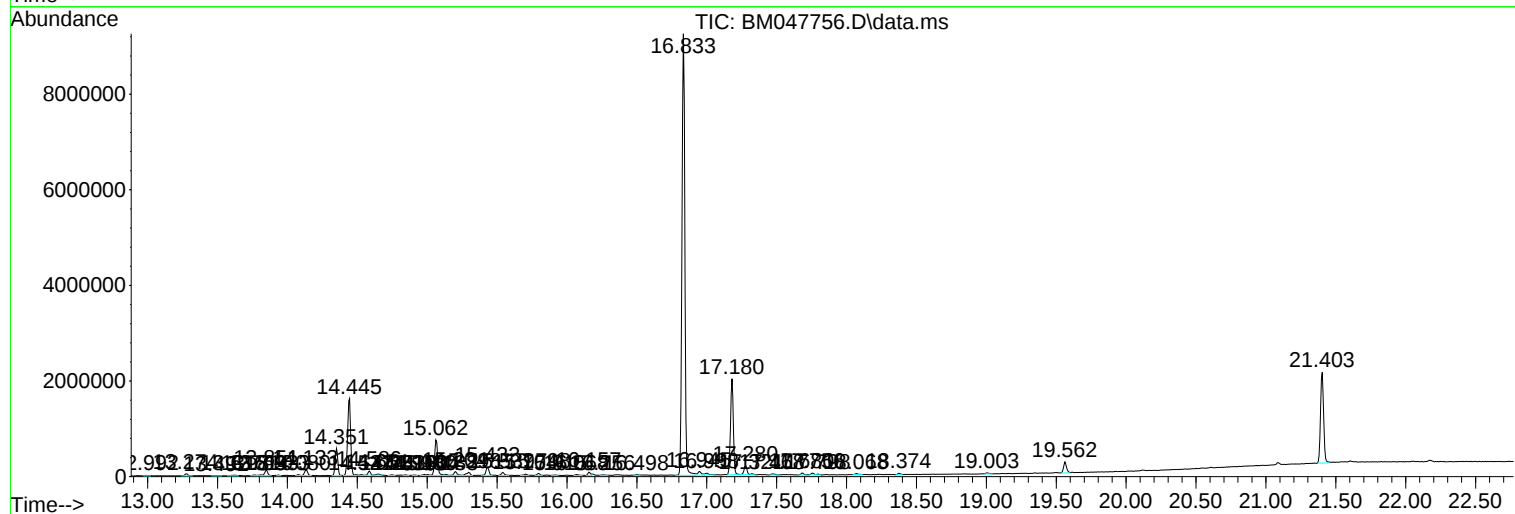
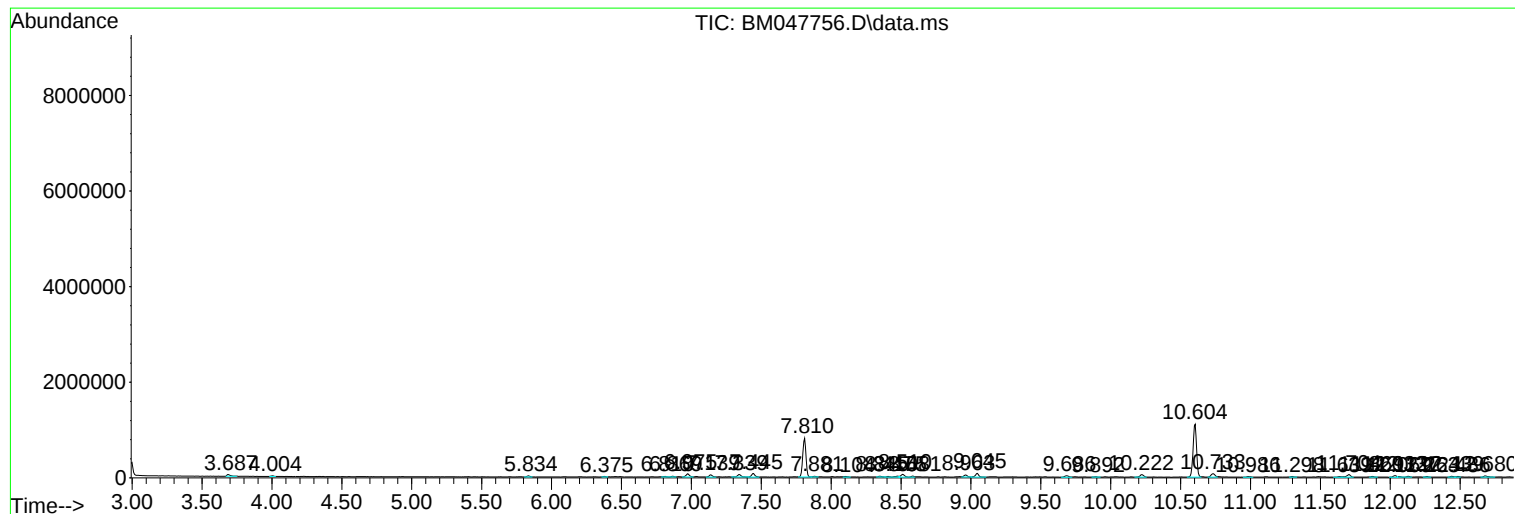
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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



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Sample : P4018-07DL 10X
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
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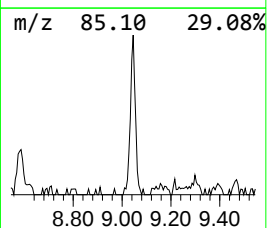
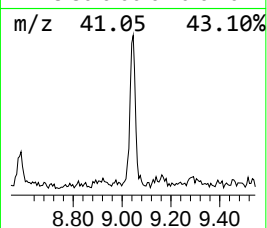
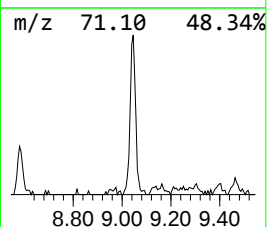
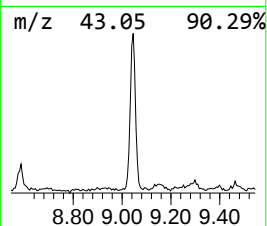
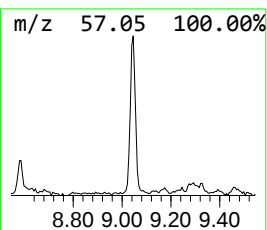
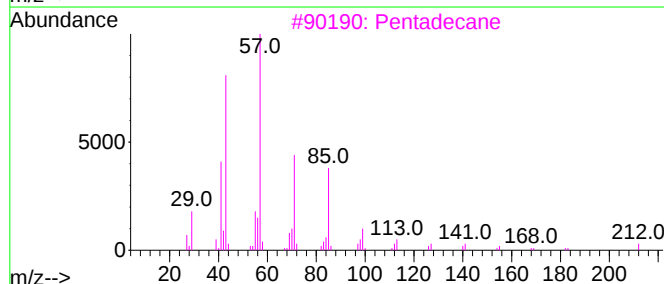
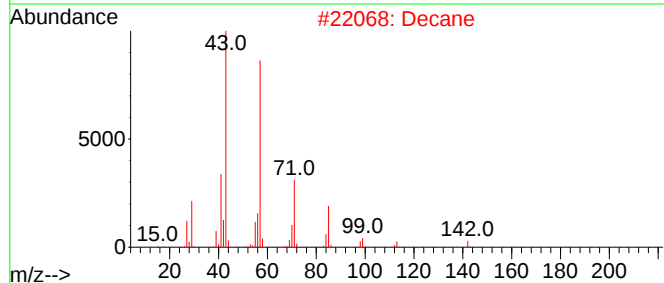
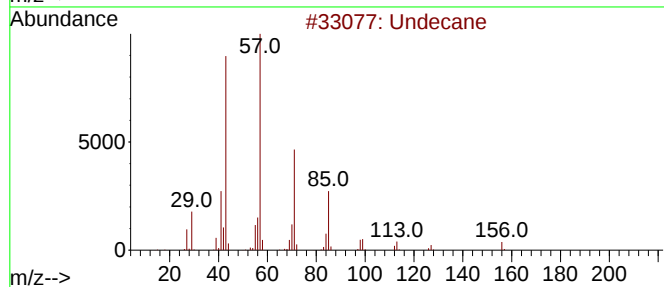
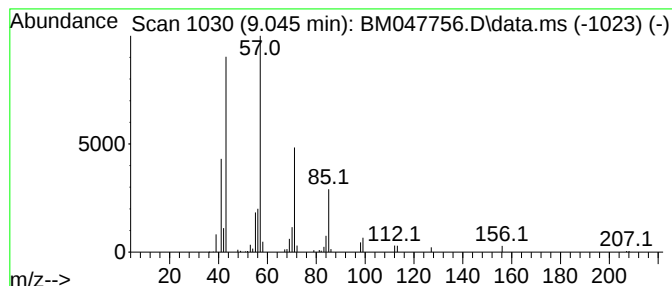
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.045	2.03 ng/ul	130157	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	93
2	Decane			142	C10H22	000124-18-5	90
3	Pentadecane			212	C15H32	000629-62-9	83
4	Dodecane			170	C12H26	000112-40-3	83
5	Undecane			156	C11H24	001120-21-4	81



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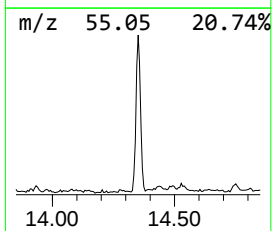
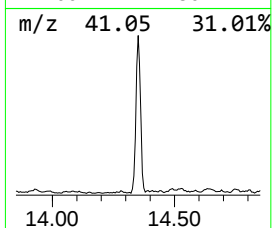
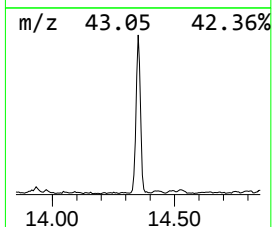
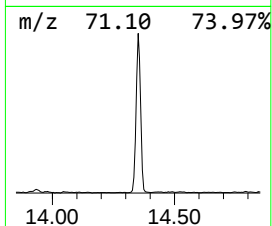
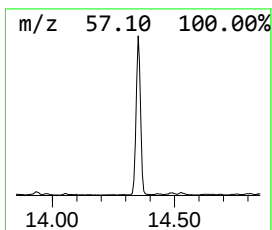
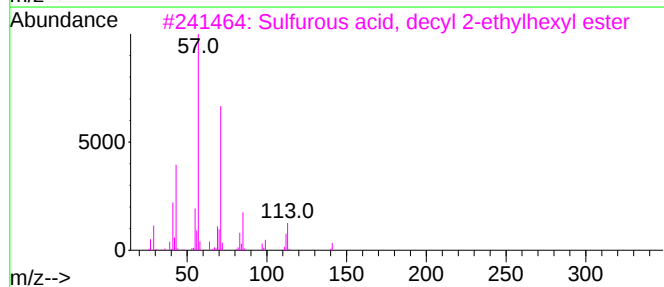
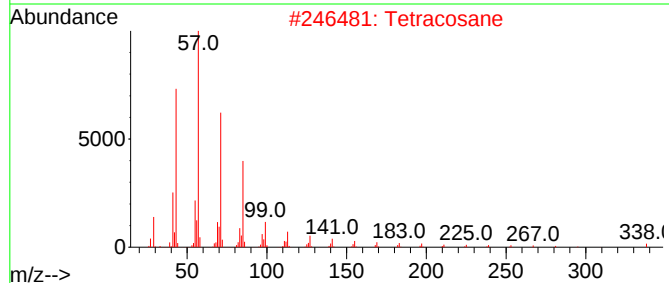
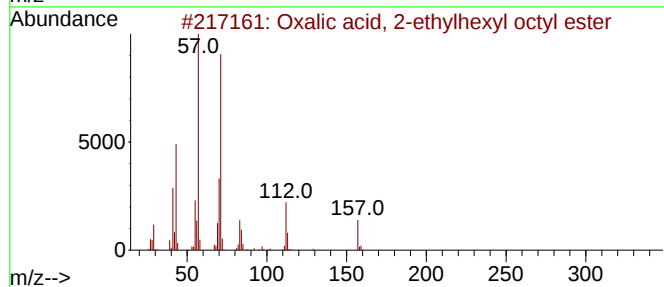
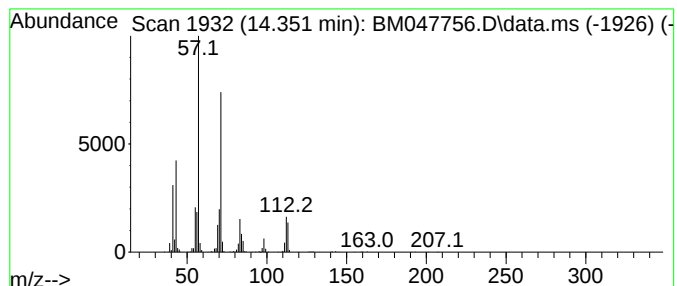
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Oxalic acid, 2-ethylhexyl o... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.351	6.11 ng/ul	723768	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	64
2			Tetracosane	338	C24H50	000646-31-1	64
3			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	64
4			Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	59
5			Oxalic acid, ethyl neopentyl ester	188	C9H16O4	1000309-72-4	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	9.045	2.0	ng/ul	130157	1	7.810	1282540	20.0
Oxalic acid, 2-...	14.351	6.1	ng/ul	723768	3	14.445	2369850	20.0