

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010485.D
 Acq On : 23 May 2022 20:00
 Operator : CG/JU
 Sample : N2918-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTG7

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_P\Methods\SFAM-EPA-BP051322.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010485.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.340	39	43	49	rBV	25067	34674	0.85%	0.085%
2	3.623	88	91	102	rBV	31349	57941	1.41%	0.143%
3	3.764	111	115	131	rBV	145642	306097	7.47%	0.754%
4	3.987	148	153	158	rVB	18781	29410	0.72%	0.072%
5	4.081	165	169	177	rVB2	11913	20734	0.51%	0.051%
6	4.875	300	304	309	rVV8	3866	7735	0.19%	0.019%
7	4.917	309	311	316	rVB5	4348	5932	0.14%	0.015%
8	5.011	322	327	334	rBV2	20756	34593	0.84%	0.085%
9	5.605	424	428	437	rVB4	5656	13224	0.32%	0.033%
10	5.899	475	478	484	rVB7	6109	9789	0.24%	0.024%
11	6.005	490	496	498	rBV7	3399	6153	0.15%	0.015%
12	6.228	530	534	540	rBV7	7556	16167	0.39%	0.040%
13	7.058	669	675	685	rBV	115997	203803	4.97%	0.502%
14	7.216	696	702	711	rBV	436700	724388	17.68%	1.784%
15	7.293	711	715	724	rVB	36223	70320	1.72%	0.173%
16	7.422	730	737	749	rBV	448599	735959	17.96%	1.812%
17	7.540	752	757	761	rVV7	6310	12799	0.31%	0.032%
18	7.611	763	769	779	rVB3	14631	29634	0.72%	0.073%
19	7.887	808	816	825	rBV	583163	994433	24.27%	2.449%
20	7.958	825	828	834	rVB3	15188	25427	0.62%	0.063%
21	8.428	902	908	912	rBV5	8346	14687	0.36%	0.036%
22	8.599	929	937	955	rBV	351009	608090	14.84%	1.497%
23	8.740	955	961	966	rVB3	17629	32320	0.79%	0.080%
24	9.046	1006	1013	1027	rBV	587104	1014303	24.75%	2.498%
25	9.181	1033	1036	1040	rBV6	3276	4675	0.11%	0.012%
26	9.363	1063	1067	1071	rBV7	5335	8754	0.21%	0.022%
27	9.487	1085	1088	1094	rVB2	14659	21652	0.53%	0.053%
28	9.769	1129	1136	1150	rBV	439268	795583	19.41%	1.959%
29	10.310	1219	1228	1245	rBV	605804	1137059	27.75%	2.800%
30	10.493	1253	1259	1266	rBV2	15849	35363	0.86%	0.087%
31	10.687	1283	1292	1299	rBV	870268	1500719	36.62%	3.696%
32	10.828	1308	1316	1335	rBV	552578	1120040	27.33%	2.758%
33	11.057	1353	1355	1359	rVB5	4589	5581	0.14%	0.014%
34	11.110	1362	1364	1372	rVB9	2755	5718	0.14%	0.014%
35	11.981	1509	1512	1517	rVB4	5302	8010	0.20%	0.020%
36	12.216	1545	1552	1560	rBV	212070	393204	9.60%	0.968%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
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37	12.281	1560	1563	1571	rVB5	16358	31507	0.77%	0.078%
38	12.410	1583	1585	1590	rVB6	3100	4547	0.11%	0.011%
39	12.499	1595	1600	1603	rVV6	3928	6732	0.16%	0.017%
40	12.540	1603	1607	1609	rVV5	3678	5637	0.14%	0.014%
41	12.569	1609	1612	1617	rVB7	4625	8581	0.21%	0.021%
42	12.687	1627	1632	1634	rBV5	3024	4908	0.12%	0.012%
43	12.940	1670	1675	1681	rBV5	12281	22728	0.55%	0.056%
44	13.016	1681	1688	1690	rVV8	4908	8392	0.20%	0.021%
45	13.075	1693	1698	1703	rVB8	5561	10510	0.26%	0.026%
46	13.134	1703	1708	1712	rBV7	3588	5717	0.14%	0.014%
47	13.357	1740	1746	1752	rBV2	35948	56004	1.37%	0.138%
48	13.422	1754	1757	1763	rVB6	7052	10881	0.27%	0.027%
49	13.928	1837	1843	1856	rBV	1373704	1990647	48.58%	4.902%
50	14.046	1862	1863	1873	rVB10	6451	9581	0.23%	0.024%
51	14.128	1873	1877	1882	rBV7	2860	5096	0.12%	0.013%
52	14.210	1882	1891	1905	rBV	1411677	2187162	53.37%	5.386%
53	14.428	1923	1928	1932	rBV	17015	22208	0.54%	0.055%
54	14.487	1932	1938	1939	rBV	234798	272348	6.65%	0.671%
55	14.522	1939	1944	1951	rVV	1425607	2179651	53.19%	5.367%
56	14.587	1951	1955	1961	rVB2	26916	42768	1.04%	0.105%
57	14.663	1962	1968	1976	rVB2	16287	33761	0.82%	0.083%
58	14.740	1976	1981	1997	rBV2	51899	155282	3.79%	0.382%
59	14.928	2009	2013	2015	rBV2	9515	14038	0.34%	0.035%
60	15.075	2034	2038	2042	rBV6	9183	12991	0.32%	0.032%
61	15.157	2048	2052	2057	rBV8	5647	10162	0.25%	0.025%
62	15.322	2073	2080	2084	rBV6	5844	13245	0.32%	0.033%
63	15.375	2085	2089	2094	rVB	17398	22835	0.56%	0.056%
64	15.463	2101	2104	2106	rBV4	4957	6308	0.15%	0.016%
65	15.516	2106	2113	2128	rVV	1922298	2881791	70.32%	7.097%
66	15.640	2128	2134	2149	rVV	582819	906776	22.13%	2.233%
67	15.757	2149	2154	2165	rVB5	25757	55844	1.36%	0.138%
68	15.881	2171	2175	2178	rBV6	3998	5145	0.13%	0.013%
69	15.934	2181	2184	2186	rBV4	4257	4850	0.12%	0.012%
70	16.004	2192	2196	2198	rVB5	4772	6564	0.16%	0.016%
71	16.187	2225	2227	2229	rBV	5138	5188	0.13%	0.013%
72	16.240	2232	2236	2240	rVV	28760	43294	1.06%	0.107%
73	16.292	2240	2245	2259	rVB	216174	320894	7.83%	0.790%
74	16.510	2278	2282	2284	rBV5	6140	10076	0.25%	0.025%
75	16.581	2292	2294	2299	rVB6	4237	6374	0.16%	0.016%
76	16.704	2312	2315	2320	rBV7	4030	5105	0.12%	0.013%

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77	16.928	2351	2353	2354	rBV2	6708	5363	0.13%	0.013%
78	16.975	2358	2361	2366	rVB6	18971	25834	0.63%	0.064%
79	17.034	2367	2371	2375	rBV	22632	33695	0.82%	0.083%
80	17.275	2405	2412	2420	rBV	1641951	2473707	60.37%	6.092%
81	17.375	2422	2429	2441	rVV	2358182	3485494	85.06%	8.583%
82	17.504	2447	2451	2458	rVB	46292	59620	1.45%	0.147%
83	17.681	2478	2481	2492	rVB	17148	32120	0.78%	0.079%
84	17.775	2494	2497	2501	rVB3	21716	25919	0.63%	0.064%
85	17.828	2502	2506	2513	rVV	33266	49181	1.20%	0.121%
86	17.945	2522	2526	2529	rBV3	24070	31416	0.77%	0.077%
87	17.975	2529	2531	2538	rVB3	13820	20196	0.49%	0.050%
88	18.157	2558	2562	2570	rBV	249927	393079	9.59%	0.968%
89	18.445	2607	2611	2617	rBV2	29899	36604	0.89%	0.090%
90	18.851	2677	2680	2684	rVB	13628	16690	0.41%	0.041%
91	19.051	2711	2714	2721	rBV4	16650	24299	0.59%	0.060%
92	19.181	2732	2736	2741	rBV4	39681	67620	1.65%	0.167%
93	19.239	2742	2746	2756	rVV4	44176	103071	2.52%	0.254%
94	19.386	2768	2771	2778	rBV3	81029	130028	3.17%	0.320%
95	19.528	2793	2795	2802	rVB7	16883	19080	0.47%	0.047%
96	19.604	2802	2808	2814	rBV	3090767	4097826	100.00%	10.091%
97	21.063	3051	3056	3069	rBV	898381	1385420	33.81%	3.412%
98	21.351	3101	3105	3118	rBV	1602336	2213052	54.01%	5.450%
99	23.622	3484	3491	3497	rBV2	1310245	2678113	65.35%	6.595%
100	23.774	3511	3517	3527	rVB2	855233	1750072	42.71%	4.310%

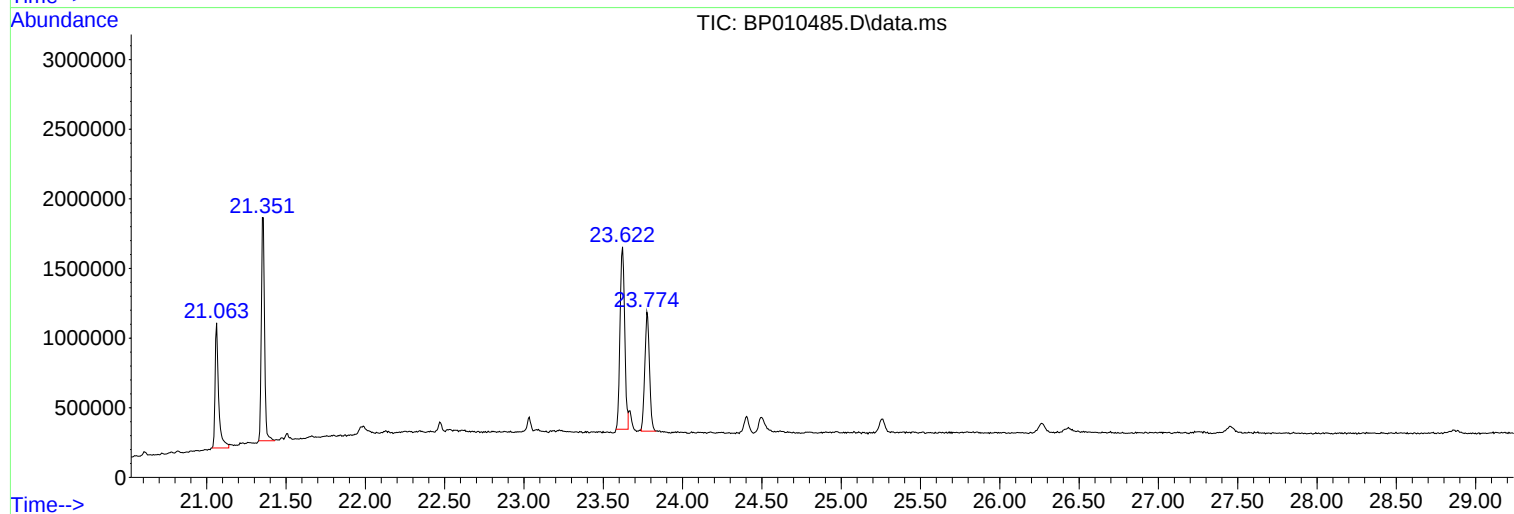
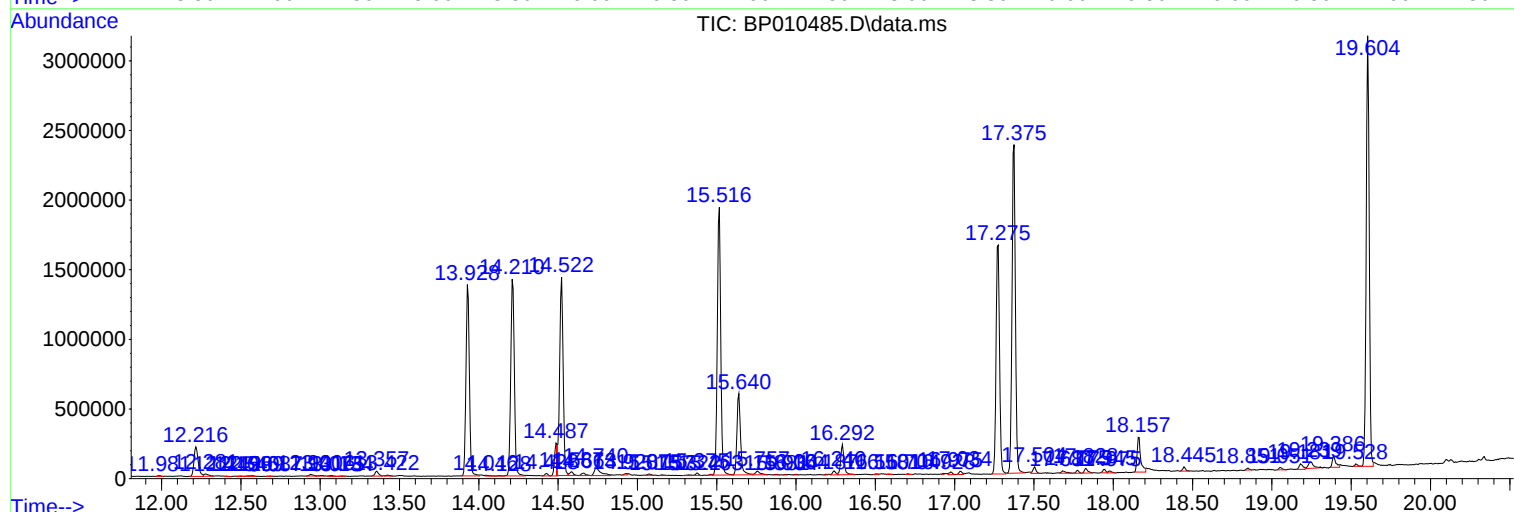
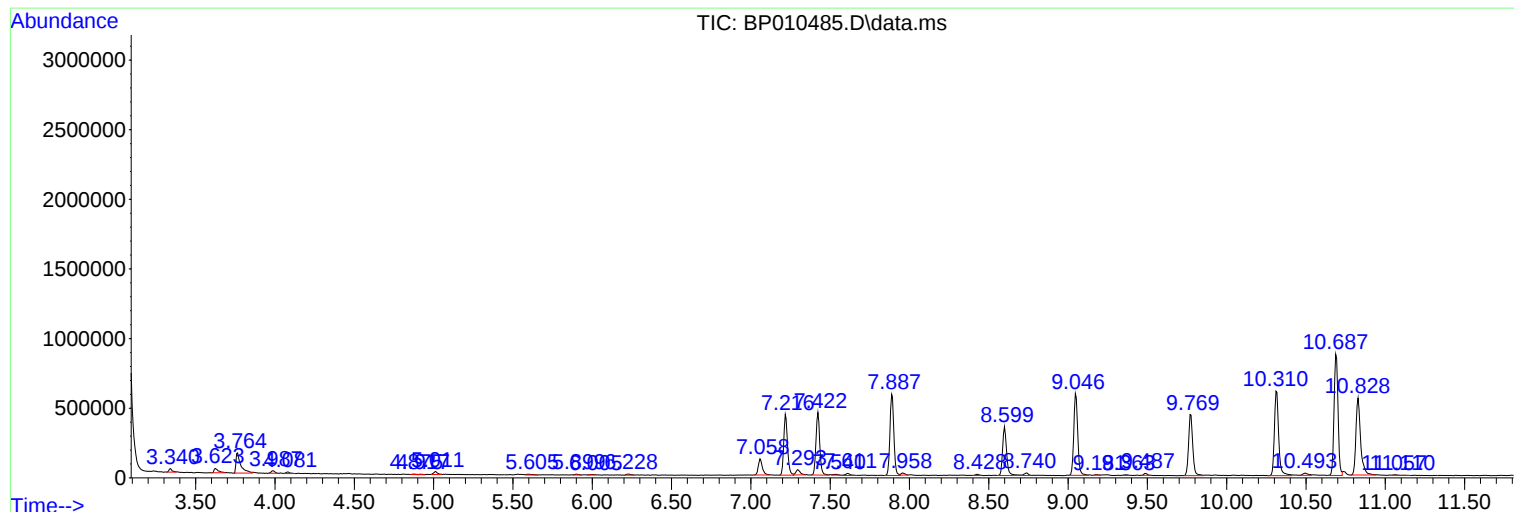
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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



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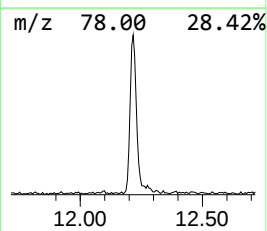
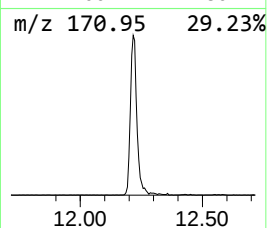
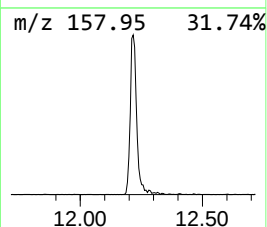
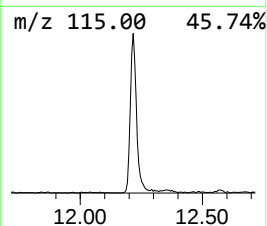
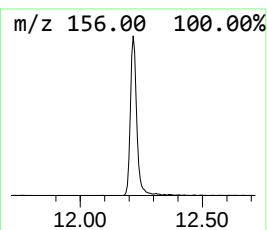
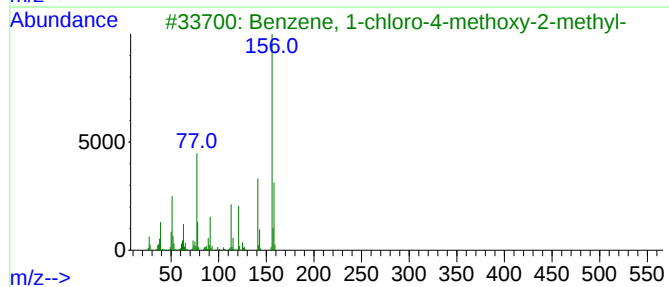
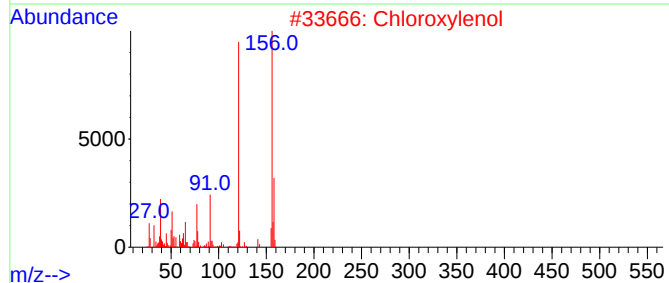
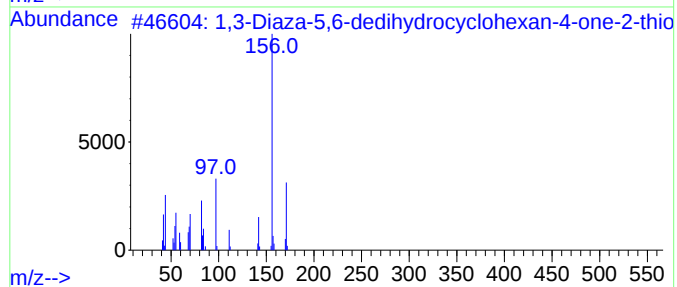
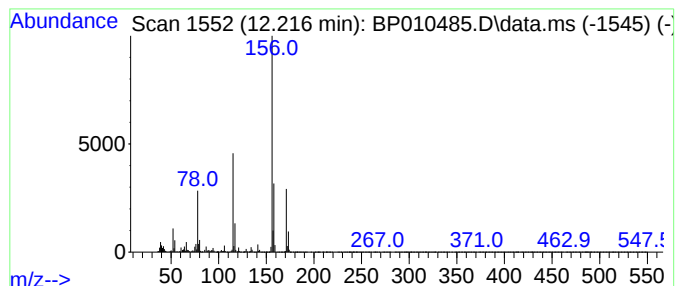
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.216	5.24 ng/ul	393204	Naphthalene-d8	10.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Diaza-5,6-dedihydrocyclohexa...	171	C6H9N3OS	021263-85-4	38
2			Chloroxylenol	156	C8H9ClO	000088-04-0	32
3			Benzene, 1-chloro-4-methoxy-2-me...	156	C8H9ClO	013334-71-9	32
4			6-Isopropylquinoline	171	C12H13N	000135-79-5	25
5			2-(2-Chloro-pyridin-3-yl)-propan...	171	C8H10ClNO	267003-35-0	25



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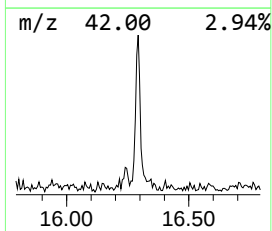
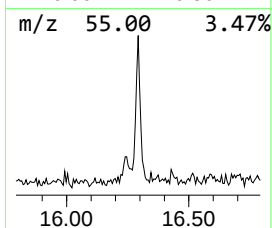
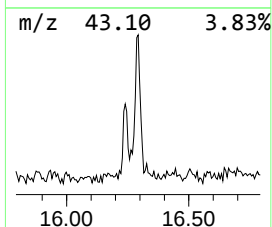
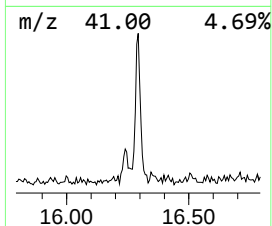
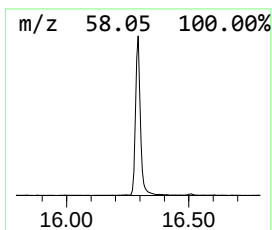
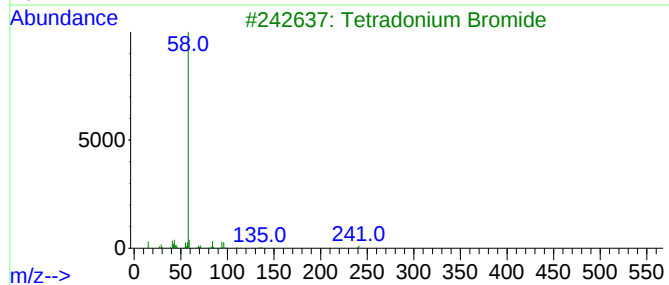
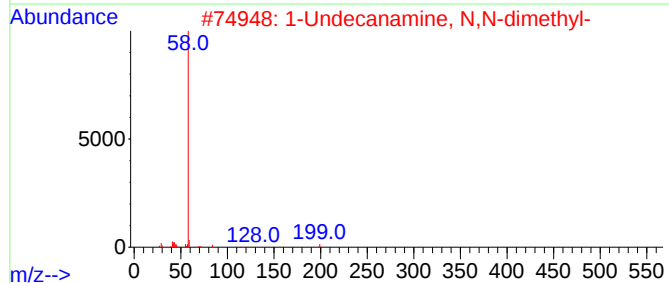
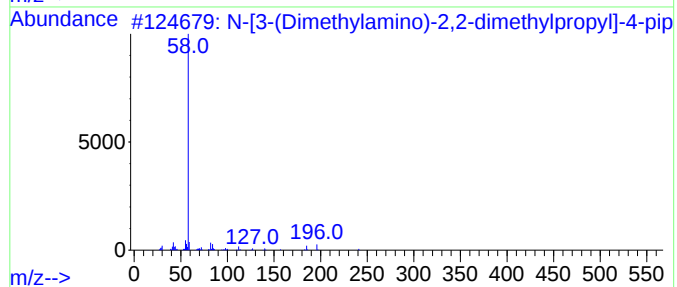
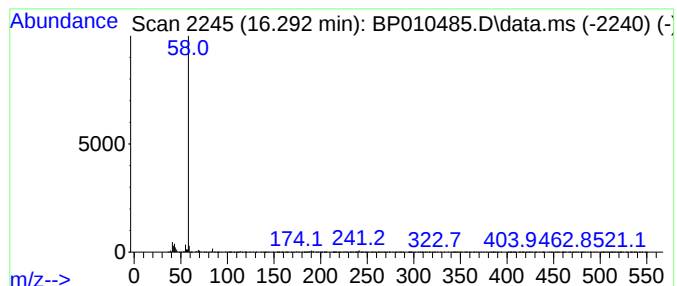
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 N-[3-(Dimethylamino)-2,2-di... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.293	2.59 ng/ul	320894	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-[3-(Dimethylamino)-2,2-dimethy...	241	C13H27N3O	728932-41-0	78
2			1-Undecanamine, N,N-dimethyl-	199	C13H29N	017373-28-3	72
3			Tetradonium Bromide	335	C17H38BrN	001119-97-7	64
4			1-Decanaminium, N,N,N-trimethyl-...	235	C13H30ClN	010108-87-9	56
5			Dimethyl palmitamine	269	C18H39N	000112-69-6	56



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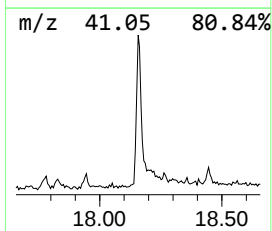
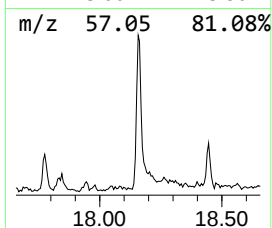
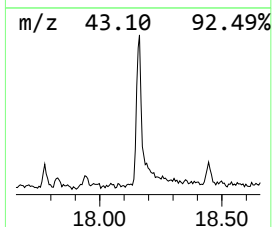
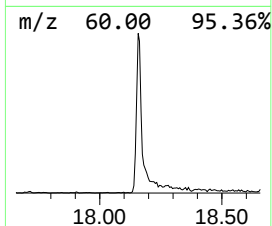
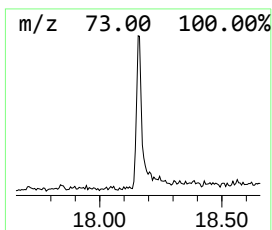
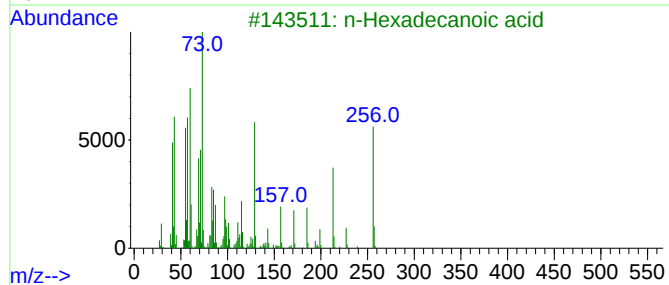
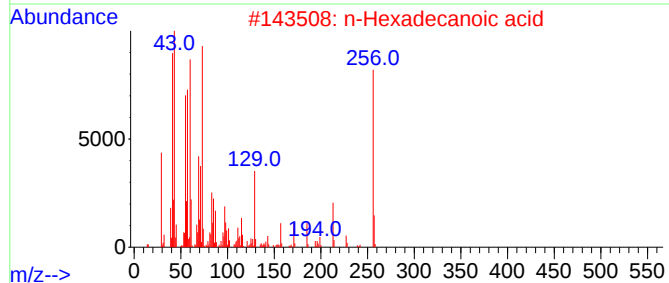
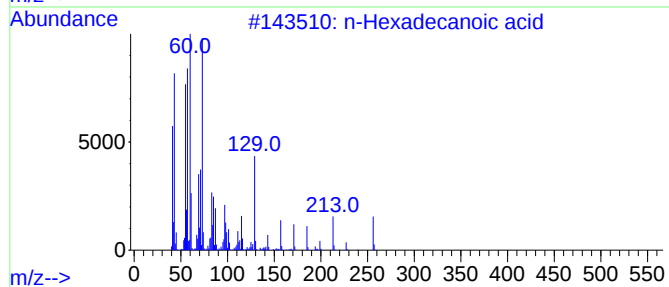
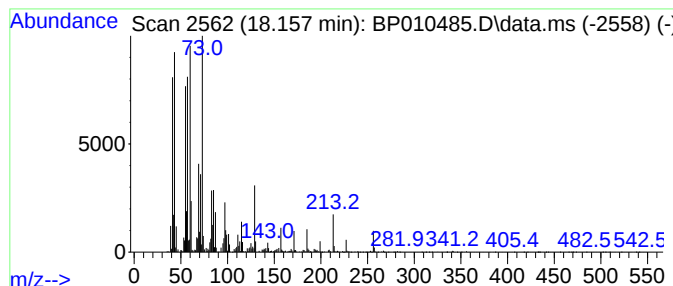
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	3.18 ng/ul	393079	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010485.D
Acq On : 23 May 2022 20:00
Operator : CG/JU
Sample : N2918-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG7

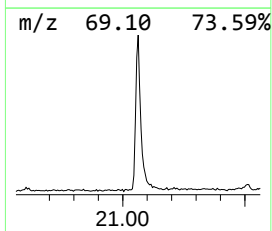
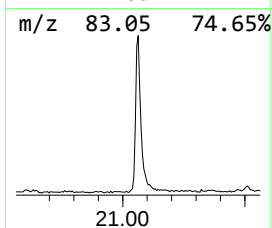
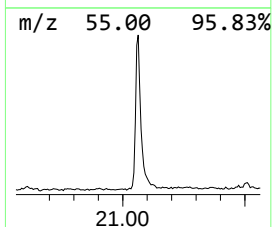
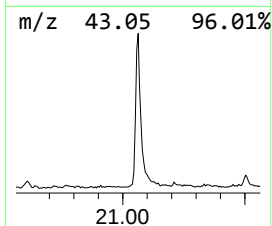
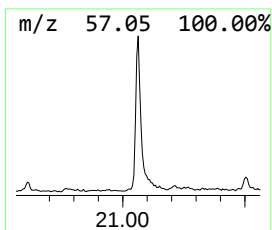
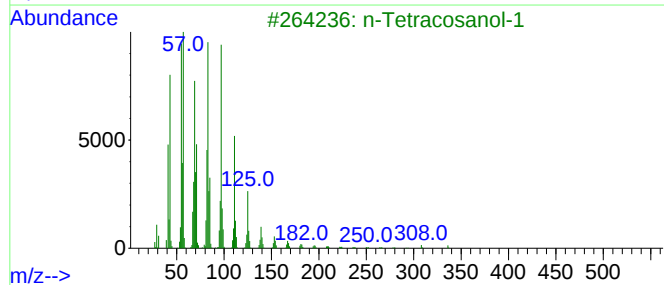
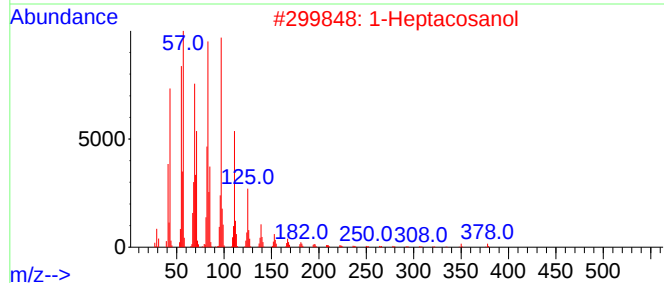
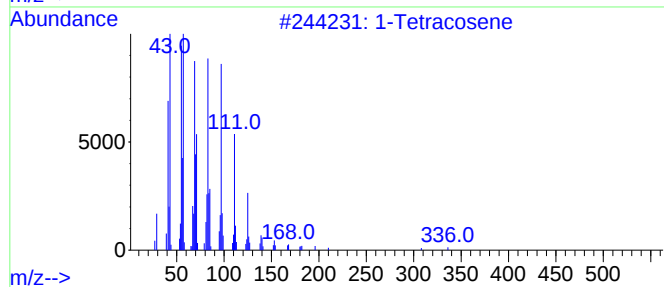
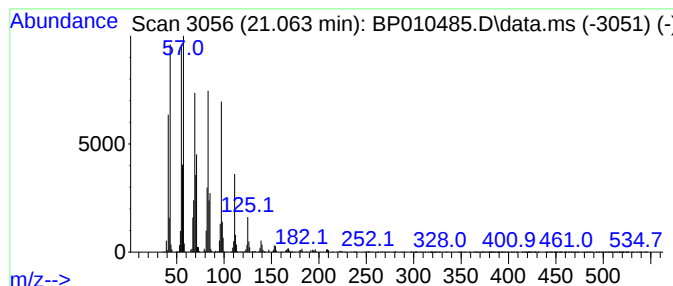
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	12.52 ng/ul	1385420	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Tetracosene	336	C24H48	010192-32-2	99
2			1-Heptacosanol	396	C27H56O	002004-39-9	91
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4			9-Eicosene, (E)-	280	C20H40	074685-29-3	91
5			3-Eicosene, (E)-	280	C20H40	074685-33-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010485.D
Acq On : 23 May 2022 20:00
Operator : CG/JU
Sample : N2918-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	12.216	5.2	ng/u1	393204	2	10.687	1500720	20.0
N-[3-(Dimethyla...	16.293	2.6	ng/u1	320894	4	17.275	2473710	20.0
n-Hexadecanoic ...	18.157	3.2	ng/u1	393079	4	17.275	2473710	20.0
(DEL) Alkane: S...	21.063	12.5	ng/u1	1385420	5	21.357	2213050	20.0