

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
 Data File : BP010288.D
 Acq On : 11 May 2022 14:16
 Operator : CG/JU
 Sample : N2632-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4A3

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-BP051022.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010288.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.352	42	45	53	rVB3	19167	28155	0.97%	0.084%
2	3.781	115	118	131	rBV	59946	131992	4.54%	0.394%
3	3.999	150	155	158	rBV3	6918	11077	0.38%	0.033%
4	4.099	168	172	179	rVB4	8258	14434	0.50%	0.043%
5	5.016	320	328	337	rBV2	28033	58210	2.00%	0.174%
6	5.922	479	482	493	rVB2	5182	10465	0.36%	0.031%
7	6.469	571	575	578	rBV6	5852	10011	0.34%	0.030%
8	6.575	591	593	600	rVB6	5452	8987	0.31%	0.027%
9	6.905	639	649	654	rBV6	5565	14903	0.51%	0.044%
10	7.069	669	677	693	rBV	328792	581756	20.02%	1.735%
11	7.234	699	705	714	rBV	278821	464058	15.97%	1.384%
12	7.440	731	740	752	rBV	349633	587892	20.23%	1.754%
13	7.540	752	757	763	rVB2	19740	30205	1.04%	0.090%
14	7.905	811	819	828	rVV	465688	790906	27.22%	2.359%
15	7.981	828	832	838	rVB8	6452	12020	0.41%	0.036%
16	8.469	912	915	919	rVV5	6822	11187	0.39%	0.033%
17	8.616	930	940	949	rBV	422678	737092	25.37%	2.199%
18	8.681	949	951	955	rVV5	8082	12648	0.44%	0.038%
19	8.734	955	960	968	rVB	27133	45928	1.58%	0.137%
20	8.993	997	1004	1005	rBV7	4436	7519	0.26%	0.022%
21	9.063	1009	1016	1024	rVV	358467	632792	21.78%	1.888%
22	9.146	1026	1030	1037	rVV2	38933	65047	2.24%	0.194%
23	9.234	1040	1045	1049	rVV7	8184	16655	0.57%	0.050%
24	9.269	1049	1051	1058	rVB6	6187	9583	0.33%	0.029%
25	9.516	1087	1093	1097	rBV4	11057	18147	0.62%	0.054%
26	9.563	1097	1101	1106	rVB8	4902	7981	0.27%	0.024%
27	9.793	1132	1140	1151	rBV	282299	515467	17.74%	1.538%
28	9.987	1164	1173	1179	rBV6	6220	18593	0.64%	0.055%
29	10.063	1183	1186	1192	rVV8	5090	7503	0.26%	0.022%
30	10.151	1192	1201	1209	rVV8	11281	26411	0.91%	0.079%
31	10.334	1224	1232	1246	rBV	397347	737787	25.39%	2.201%
32	10.710	1287	1296	1309	rBV	716686	1277241	43.96%	3.810%
33	10.846	1312	1319	1331	rBV	384908	756414	26.03%	2.256%
34	11.175	1370	1375	1378	rBV6	11764	20859	0.72%	0.062%
35	11.398	1406	1413	1414	rBV7	5816	9044	0.31%	0.027%
36	11.422	1414	1417	1422	rVB7	4397	8034	0.28%	0.024%

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37	11.563	1434	1441	1446	rBV7	5709	12290	0.42%	0.037%
38	11.640	1451	1454	1457	rVB5	5758	6860	0.24%	0.020%
39	11.746	1466	1472	1481	rBV3	19742	44070	1.52%	0.131%
40	11.904	1495	1499	1503	rVB7	5795	9328	0.32%	0.028%

41	11.998	1509	1515	1520	rBV9	7226	14601	0.50%	0.044%
42	12.069	1524	1527	1530	rVV5	4436	6690	0.23%	0.020%
43	12.140	1534	1539	1547	rVV2	62632	103226	3.55%	0.308%
44	12.275	1559	1562	1563	rVV3	6588	7379	0.25%	0.022%
45	12.293	1563	1565	1570	rVV4	10628	19098	0.66%	0.057%

46	12.363	1574	1577	1583	rVB6	7591	13153	0.45%	0.039%
47	12.445	1587	1591	1593	rBV5	4561	6699	0.23%	0.020%
48	12.775	1643	1647	1650	rBV6	5934	8861	0.30%	0.026%
49	12.816	1650	1654	1655	rBV4	5641	6896	0.24%	0.021%
50	12.887	1661	1666	1667	rBV5	4021	6707	0.23%	0.020%

51	12.945	1673	1676	1680	rBV5	7191	11163	0.38%	0.033%
52	13.087	1695	1700	1707	rVB3	23782	40587	1.40%	0.121%
53	13.375	1742	1749	1754	rBV	66235	104976	3.61%	0.313%
54	13.469	1761	1765	1770	rVB3	12746	18036	0.62%	0.054%
55	13.604	1782	1788	1792	rVB9	7425	11569	0.40%	0.035%

56	13.816	1821	1824	1829	rVB7	5168	8757	0.30%	0.026%
57	13.945	1838	1846	1855	rVV	959802	1364274	46.95%	4.069%
58	14.034	1857	1861	1865	rVV	36169	52336	1.80%	0.156%
59	14.069	1865	1867	1872	rVB5	12239	14565	0.50%	0.043%
60	14.157	1875	1882	1886	rBV3	13805	25593	0.88%	0.076%

61	14.228	1886	1894	1904	rBV	944538	1482129	51.01%	4.421%
62	14.445	1926	1931	1939	rVB	68044	91814	3.16%	0.274%
63	14.539	1940	1947	1956	rBV	1165991	1771836	60.98%	5.285%
64	14.739	1975	1981	1993	rBV	183601	430251	14.81%	1.283%
65	14.957	2014	2018	2023	rVB7	14944	24987	0.86%	0.075%

66	15.069	2032	2037	2044	rVB9	17036	35320	1.22%	0.105%
67	15.239	2063	2066	2069	rBV5	8847	9923	0.34%	0.030%
68	15.392	2088	2092	2097	rVB	52485	64512	2.22%	0.192%
69	15.534	2110	2116	2128	rVB	1318537	1972908	67.90%	5.885%
70	15.651	2130	2136	2149	rVB	306009	469500	16.16%	1.400%

71	15.775	2153	2157	2158	rVV2	18418	24821	0.85%	0.074%
72	15.804	2159	2162	2168	rVB	39264	54923	1.89%	0.164%
73	15.957	2185	2188	2194	rVB8	6313	12752	0.44%	0.038%
74	16.016	2195	2198	2207	rVB8	18783	30859	1.06%	0.092%
75	16.257	2235	2239	2241	rBV2	62727	80042	2.75%	0.239%

76	16.281	2241	2243	2248	rVB	72669	92098	3.17%	0.275%
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77	16.598	2295	2297	2300	rBV4	6713	8140	0.28%	0.024%
78	17.057	2371	2375	2379	rBV	45346	66292	2.28%	0.198%
79	17.110	2380	2384	2388	rVB	40434	56036	1.93%	0.167%
80	17.286	2408	2414	2425	rBV	1475199	2205236	75.90%	6.578%
81	17.386	2425	2431	2443	rVV	1468205	2243363	77.21%	6.692%
82	17.486	2445	2448	2453	rVB7	25531	35514	1.22%	0.106%
83	17.581	2461	2464	2470	rBV4	11780	20785	0.72%	0.062%
84	17.792	2496	2500	2505	rBV	49997	65858	2.27%	0.196%
85	18.010	2533	2537	2541	rBV7	9251	14060	0.48%	0.042%
86	18.175	2561	2565	2572	rBV7	33871	56819	1.96%	0.169%
87	18.463	2610	2614	2621	rBV	46558	56596	1.95%	0.169%
88	19.069	2714	2717	2722	rVB	40242	44764	1.54%	0.134%
89	19.192	2736	2738	2742	rVB3	29268	33960	1.17%	0.101%
90	19.622	2805	2811	2817	rBV	2149242	2905517	100.00%	8.667%
91	20.145	2897	2900	2904	rVB2	64025	70108	2.41%	0.209%
92	20.633	2980	2983	2986	rBV2	56548	53235	1.83%	0.159%
93	20.869	3019	3023	3029	rVB6	126159	258587	8.90%	0.771%
94	21.080	3055	3059	3066	rBV	289462	373266	12.85%	1.113%
95	21.257	3082	3089	3091	rBV3	334716	697589	24.01%	2.081%
96	21.374	3103	3109	3123	rBV	1759628	2422623	83.38%	7.226%
97	21.521	3132	3134	3138	rVB	71435	77608	2.67%	0.231%
98	21.986	3211	3213	3220	rVB2	78727	114317	3.93%	0.341%
99	23.651	3488	3496	3502	rBV2	1348522	2836732	97.63%	8.462%
100	23.804	3515	3522	3538	rVB2	1187514	2544564	87.58%	7.590%

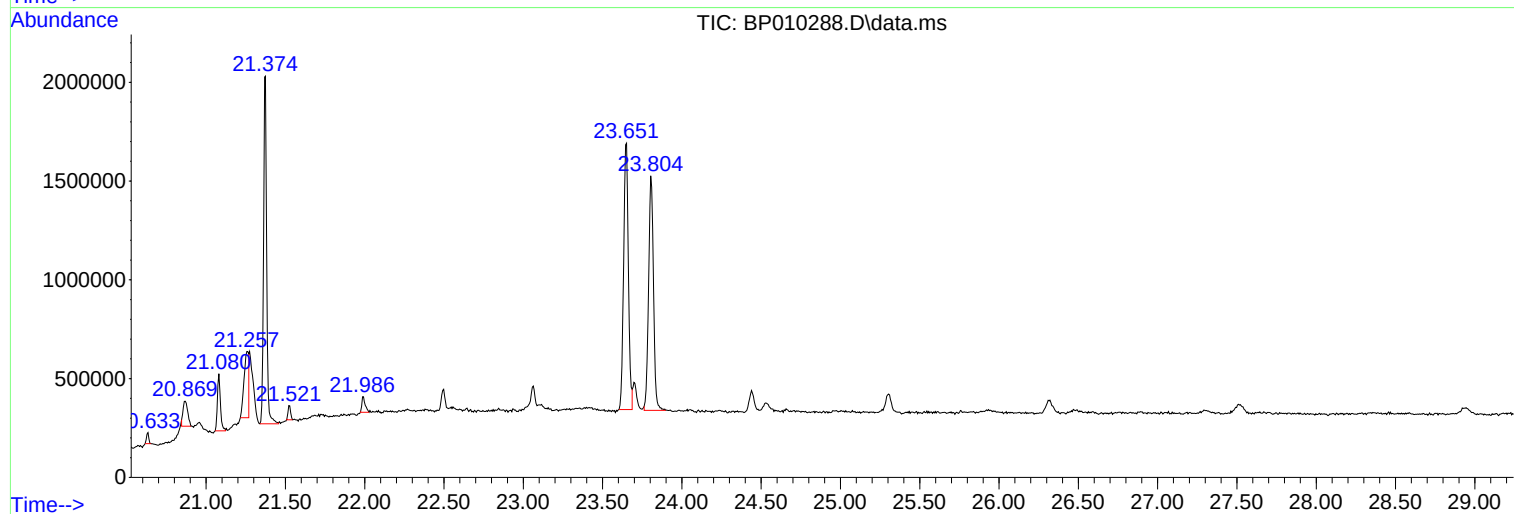
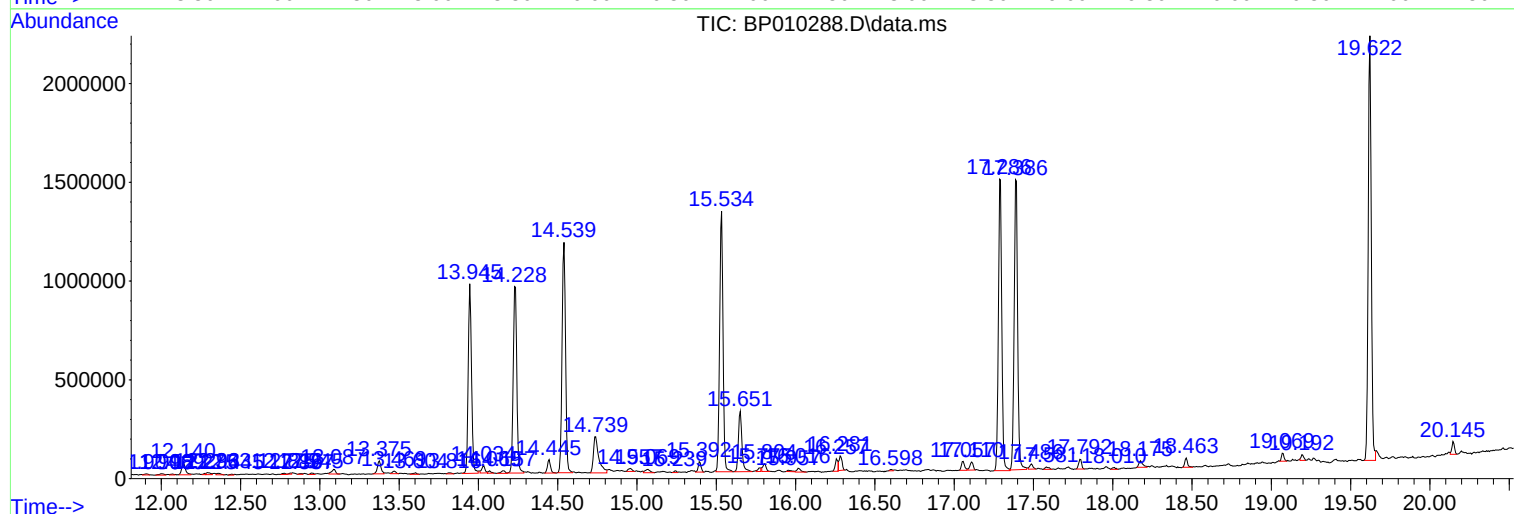
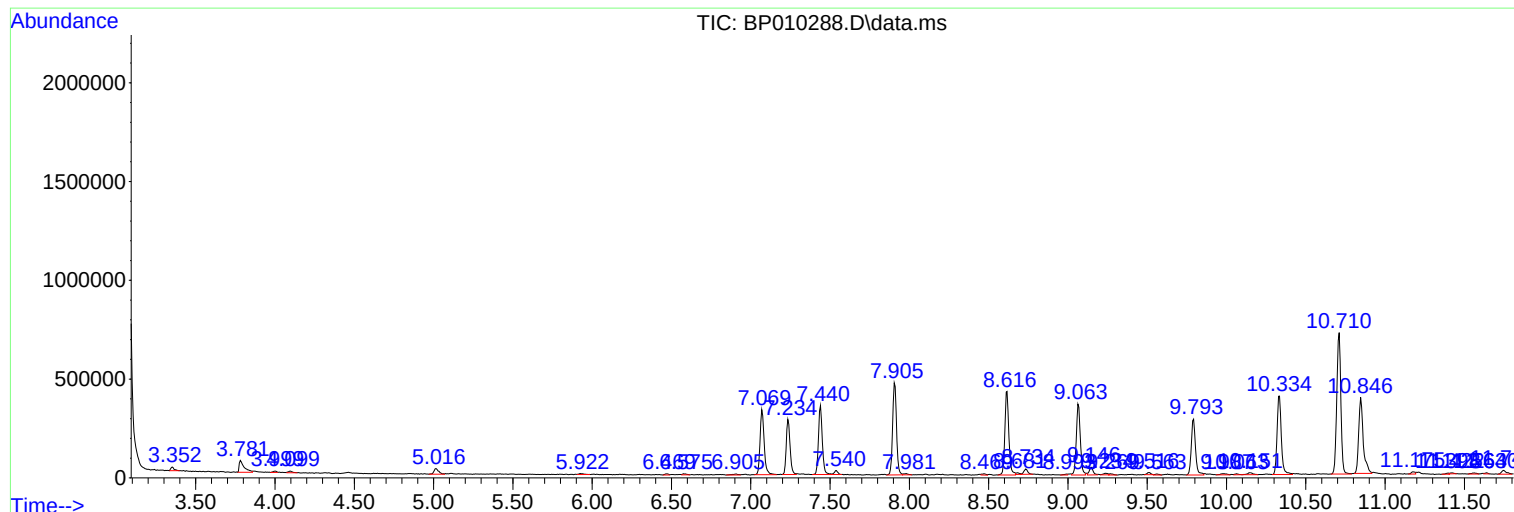
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4A3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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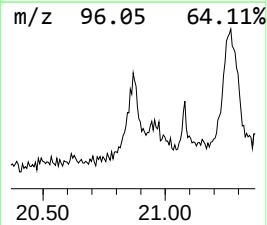
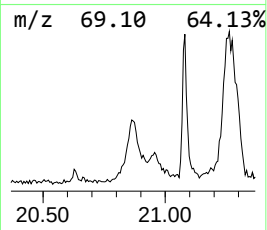
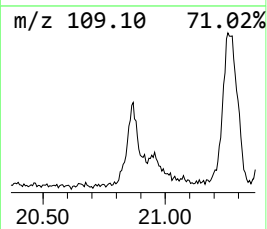
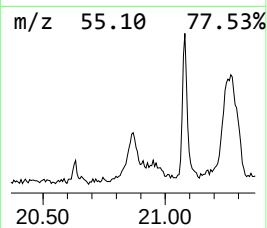
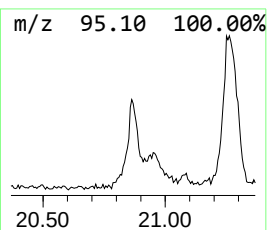
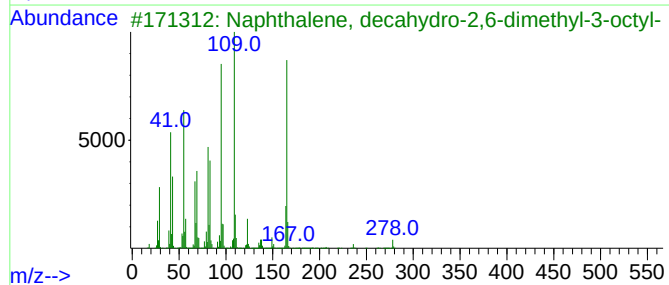
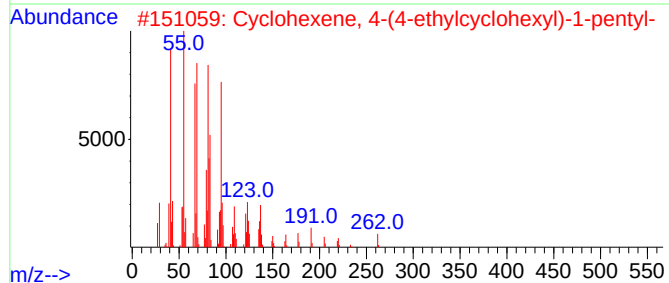
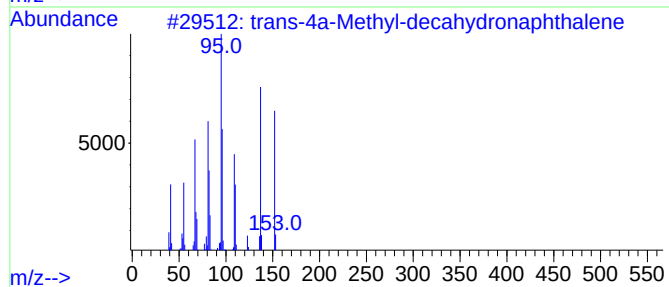
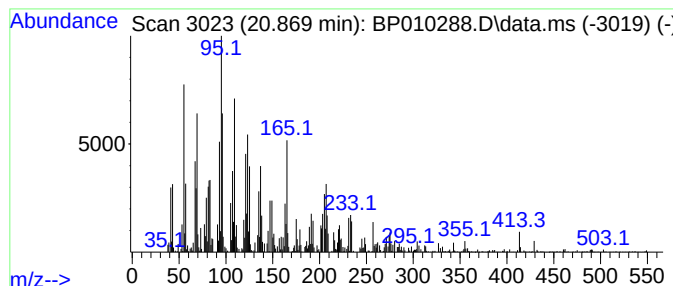
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.869	2.13 ng/ul	258587	Chrysene-d12	21.374

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	47
2			Cyclohexene, 4-(4-ethylcyclohexy...	262	C19H34	301643-32-3	44
3			Naphthalene, decahydro-2,6-dimet...	278	C20H38	054964-85-1	38
4			3-Methoxy-6-methyl-6H-pyrazolo[4...	165	C6H7N5O	037526-57-1	38
5			2-Furancarboxamide, N-heptyl-	209	C12H19NO2	1000407-24-7	30



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ALS Vial : 10 Sample Multiplier: 1

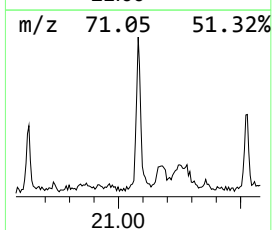
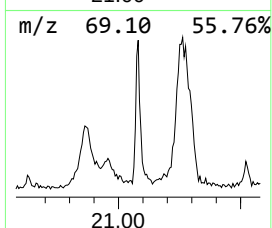
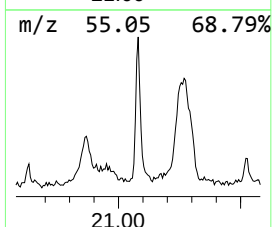
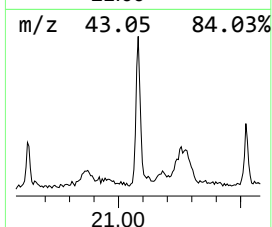
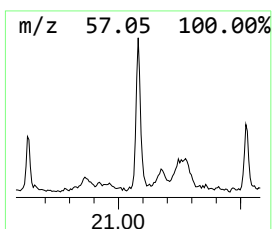
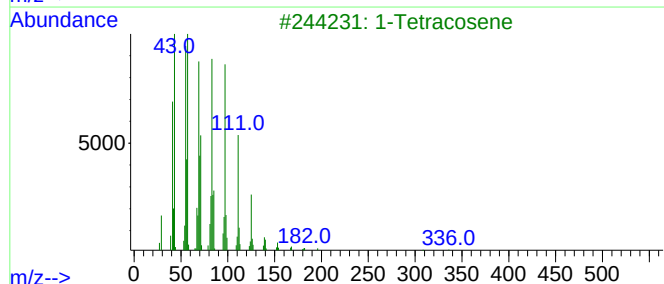
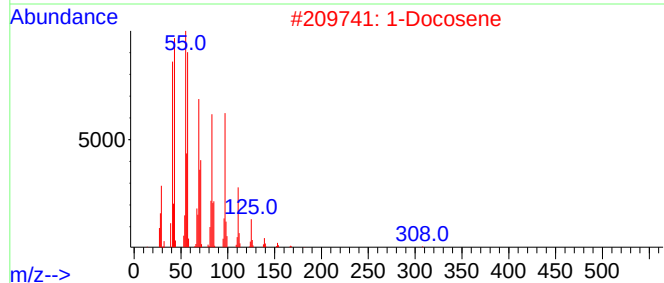
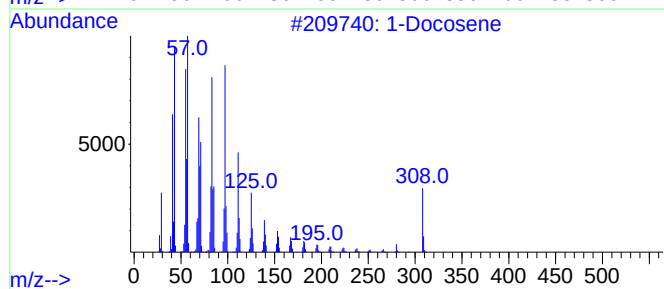
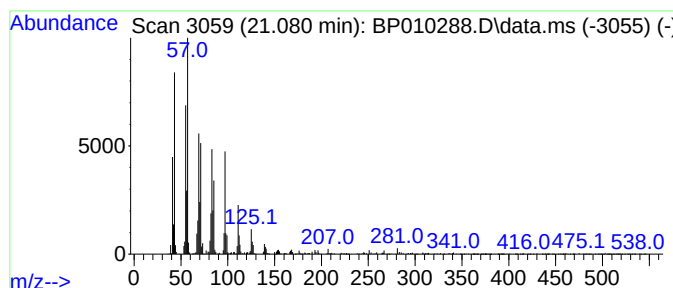
Instrument :
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.080	3.08 ng/ul	373266	Chrysene-d12	21.374	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	97
2	1-Docosene	308	C22H44	001599-67-3	94
3	1-Tetracosene	336	C24H48	010192-32-2	94
4	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
5	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	91



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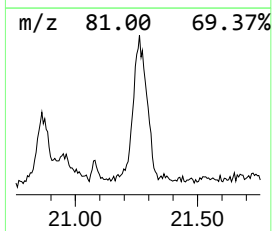
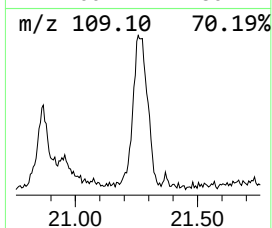
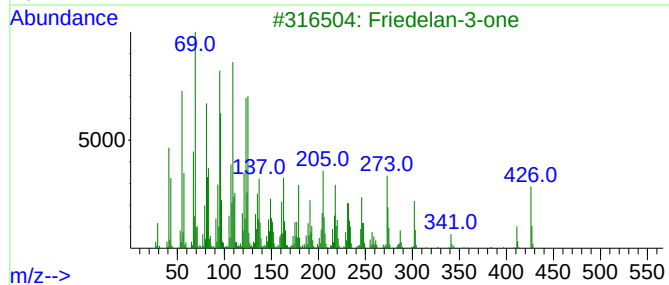
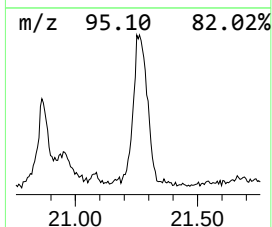
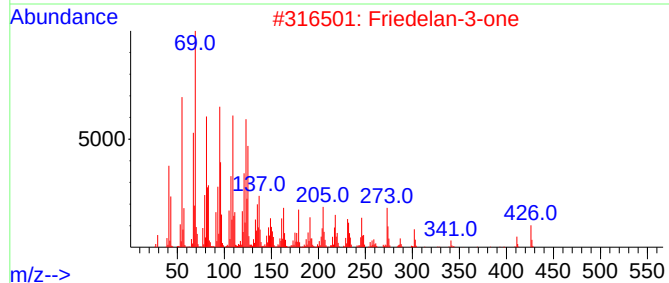
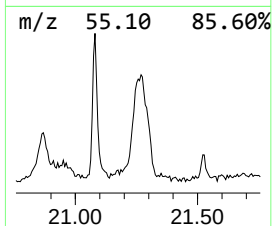
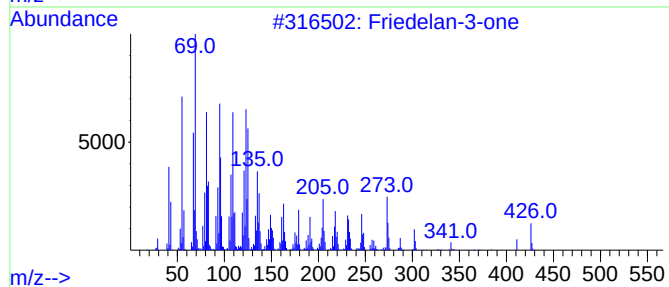
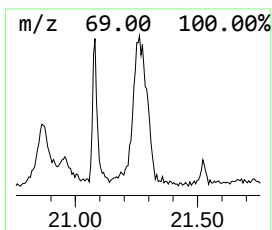
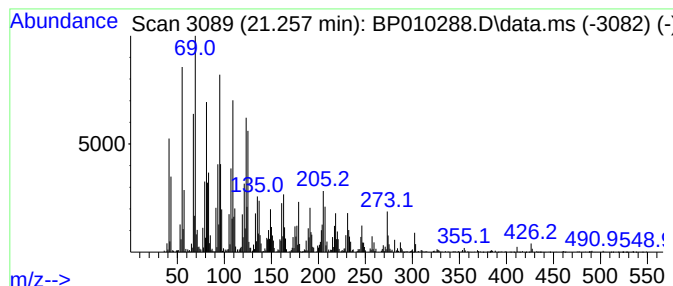
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.257	5.76 ng/ul	697589	Chrysene-d12	21.374

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Friedelan-3-one	426	C30H50O	000559-74-0	99
2			Friedelan-3-one	426	C30H50O	000559-74-0	95
3			Friedelan-3-one	426	C30H50O	000559-74-0	90
4			5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	90
5			Corymbolone	236	C15H24O2	097094-19-4	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010288.D
Acq On : 11 May 2022 14:16
Operator : CG/JU
Sample : N2632-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4A3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.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	20.869	2.1	ng/ul	258587	5	21.374	2422620	20.0
(DEL) Alkane: S...	21.080	3.1	ng/ul	373266	5	21.374	2422620	20.0
5-Bromo-4-oxo-4...	21.257	5.8	ng/ul	697589	5	21.374	2422620	20.0