

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112822\
 Data File : BP012821.D
 Acq On : 28 Nov 2022 17:39
 Operator : CG/JU
 Sample : N5666-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHB29

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-BP112522.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012821.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.399	32	36	47	rVB	136930	190859	1.55%	0.145%
2	3.828	107	109	122	rBV	287385	438632	3.55%	0.334%
3	4.063	144	149	155	rVB	65852	102717	0.83%	0.078%
4	4.157	161	165	171	rVB	39095	52749	0.43%	0.040%
5	4.528	225	228	233	rVB3	47522	62994	0.51%	0.048%
6	4.675	249	253	259	rVB	32528	46064	0.37%	0.035%
7	5.099	322	325	331	rVB2	20313	33674	0.27%	0.026%
8	5.410	373	378	383	rVB5	7869	14208	0.12%	0.011%
9	5.487	387	391	395	rBV5	11041	14321	0.12%	0.011%
10	5.534	395	399	403	rVB	14247	19183	0.16%	0.015%
11	5.840	447	451	456	rVB6	8910	13463	0.11%	0.010%
12	5.922	459	465	473	rVB	24598	40867	0.33%	0.031%
13	6.046	481	486	491	rBV	38913	64510	0.52%	0.049%
14	6.081	491	492	500	rVB8	14590	22678	0.18%	0.017%
15	6.963	637	642	648	rBV10	13731	32268	0.26%	0.025%
16	7.110	663	667	669	rBV5	11052	14876	0.12%	0.011%
17	7.163	669	676	689	rVB	584516	963096	7.80%	0.733%
18	7.340	699	706	718	rVB	2311865	3519391	28.50%	2.677%
19	7.540	733	740	750	rBV	1953537	3148534	25.49%	2.395%
20	7.634	750	756	760	rVV7	18216	41416	0.34%	0.031%
21	7.704	763	768	770	rVV5	11069	16284	0.13%	0.012%
22	7.751	770	776	785	rVB10	13913	35860	0.29%	0.027%
23	8.016	810	821	827	rBV	2146685	3432786	27.79%	2.611%
24	8.075	827	831	839	rVB	125212	188227	1.52%	0.143%
25	8.610	918	922	929	rBV10	14429	29143	0.24%	0.022%
26	8.716	931	940	950	rBV	1639959	2643983	21.41%	2.011%
27	8.840	957	961	968	rVB	46453	76690	0.62%	0.058%
28	8.981	980	985	992	rVB	108885	158829	1.29%	0.121%
29	9.116	1002	1008	1012	rBV2	109978	176884	1.43%	0.135%
30	9.181	1012	1019	1030	rVV	2528417	4014078	32.50%	3.053%
31	9.269	1031	1034	1039	rVV7	23219	40853	0.33%	0.031%
32	9.340	1042	1046	1054	rVB3	47203	70844	0.57%	0.054%
33	9.745	1110	1115	1123	rVB5	15488	32194	0.26%	0.024%
34	9.904	1133	1142	1154	rBV	1807818	2965961	24.01%	2.256%
35	10.116	1174	1178	1183	rBV8	8005	16732	0.14%	0.013%
36	10.192	1186	1191	1194	rVV6	12389	22359	0.18%	0.017%

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37	10.240	1195	1199	1204	rVB8	12300	23522	0.19%	0.018%
38	10.445	1224	1234	1246	rBV	2932890	4834070	39.14%	3.677%
39	10.604	1256	1261	1267	rVB10	11859	20151	0.16%	0.015%
40	10.687	1270	1275	1278	rBV7	10374	18847	0.15%	0.014%
41	10.734	1278	1283	1291	rVB2	53157	93910	0.76%	0.071%
42	10.834	1292	1300	1307	rBV	3215353	5276076	42.72%	4.013%
43	10.887	1307	1309	1314	rVB3	32588	39046	0.32%	0.030%
44	10.963	1314	1322	1332	rBV	2195209	3737358	30.26%	2.843%
45	11.486	1405	1411	1417	rVB2	19832	39228	0.32%	0.030%
46	11.604	1426	1431	1442	rVB3	34067	61238	0.50%	0.047%
47	11.998	1492	1498	1502	rBV6	14432	24674	0.20%	0.019%
48	12.098	1508	1515	1522	rBV	259844	415202	3.36%	0.316%
49	12.410	1563	1568	1577	rVB	63632	102223	0.83%	0.078%
50	12.622	1598	1604	1607	rBV7	7687	12472	0.10%	0.009%
51	12.704	1614	1618	1625	rBV9	7307	14615	0.12%	0.011%
52	12.845	1635	1642	1646	rBV10	6703	14837	0.12%	0.011%
53	12.939	1654	1658	1664	rVB7	12218	20069	0.16%	0.015%
54	13.010	1667	1670	1675	rBV7	16804	26910	0.22%	0.020%
55	13.257	1709	1712	1718	rBV	32425	46781	0.38%	0.036%
56	13.386	1729	1734	1735	rBV4	10611	12545	0.10%	0.010%
57	13.563	1756	1764	1770	rBV3	123620	276930	2.24%	0.211%
58	13.616	1770	1773	1780	rVB6	14811	27738	0.22%	0.021%
59	13.975	1829	1834	1836	rBV5	13275	18519	0.15%	0.014%
60	14.057	1841	1848	1863	rVV	5757664	7770196	62.91%	5.910%
61	14.180	1864	1869	1874	rVB9	12257	21538	0.17%	0.016%
62	14.345	1890	1897	1908	rVV	7002565	9974789	80.76%	7.587%
63	14.428	1909	1911	1919	rVB8	8727	12629	0.10%	0.010%
64	14.651	1941	1949	1957	rBV	5077892	7328065	59.33%	5.574%
65	14.728	1957	1962	1968	rVB	123651	164532	1.33%	0.125%
66	14.827	1973	1979	1990	rBV2	244650	422390	3.42%	0.321%
67	15.010	2004	2010	2013	rVB8	8573	15506	0.13%	0.012%
68	15.063	2013	2019	2027	rVB5	65994	104089	0.84%	0.079%
69	15.322	2059	2063	2070	rBV	105688	142065	1.15%	0.108%
70	15.445	2079	2084	2090	rBV3	30400	42226	0.34%	0.032%
71	15.645	2110	2118	2129	rBV	8589333	12350722	100.00%	9.394%
72	15.751	2129	2136	2149	rVV	1510149	2054110	16.63%	1.562%
73	15.880	2154	2158	2163	rVV2	42096	74617	0.60%	0.057%
74	15.933	2165	2167	2172	rVV6	18424	25109	0.20%	0.019%
75	16.004	2174	2179	2188	rVV2	31188	54093	0.44%	0.041%
76	16.222	2209	2216	2221	rBV10	12182	25585	0.21%	0.019%

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77	16.427	2249	2251	2257	rVB7	10896	15019	0.12%	0.011%
78	16.992	2343	2347	2354	rBV2	19764	29667	0.24%	0.023%
79	17.080	2358	2362	2366	rBV5	11244	16064	0.13%	0.012%
80	17.186	2378	2380	2388	rVB5	12377	19349	0.16%	0.015%
81	17.357	2405	2409	2411	rBV4	15707	19963	0.16%	0.015%
82	17.404	2411	2417	2426	rVV	5194778	7340771	59.44%	5.583%
83	17.504	2427	2434	2446	rBV2	8292457	11897536	96.33%	9.049%
84	18.063	2524	2529	2535	rBV	872270	1103811	8.94%	0.840%
85	18.268	2561	2564	2568	rBV6	32936	46793	0.38%	0.036%
86	18.527	2605	2608	2612	rVB5	14426	12939	0.10%	0.010%
87	19.310	2736	2741	2746	rBV3	88128	130683	1.06%	0.099%
88	19.374	2748	2752	2756	rBV	76261	105629	0.86%	0.080%
89	19.651	2797	2799	2802	rVB4	23989	23291	0.19%	0.018%
90	19.733	2807	2813	2825	rVV	8562396	10905815	88.30%	8.295%
91	21.492	3107	3112	3120	rBV	3492899	4608910	37.32%	3.505%
92	21.804	3158	3165	3183	rVB7	722135	3440002	27.85%	2.616%
93	23.839	3504	3511	3531	rVB2	3972535	8344370	67.56%	6.347%
94	24.003	3532	3539	3553	rVB2	2359979	4921377	39.85%	3.743%

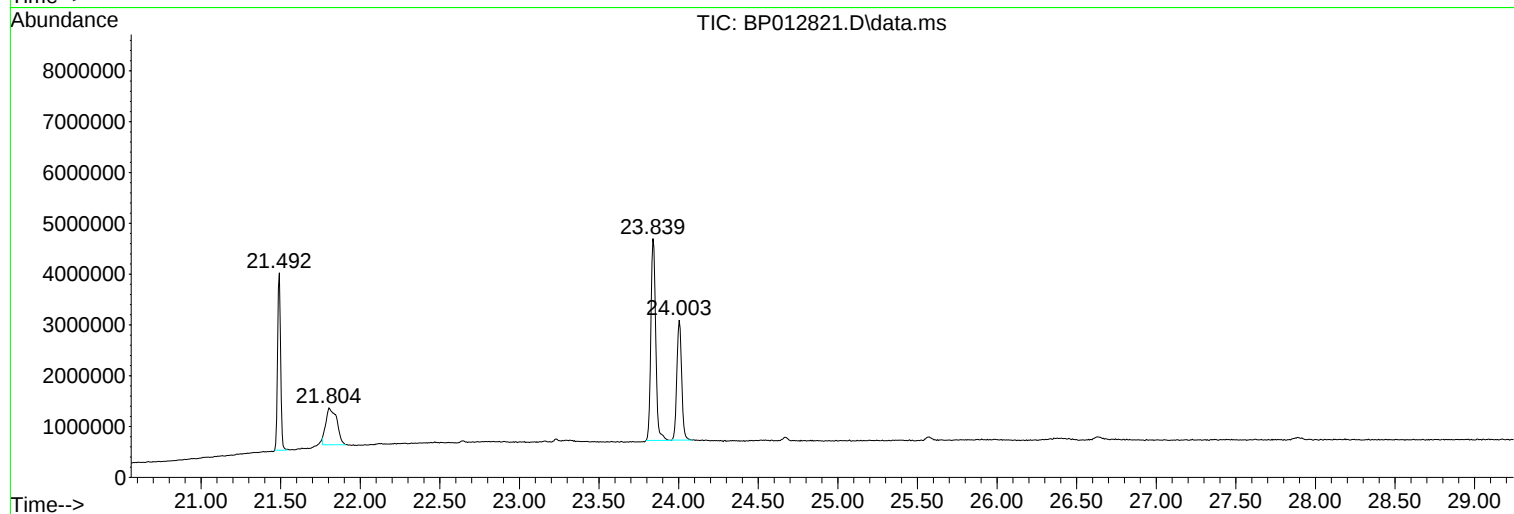
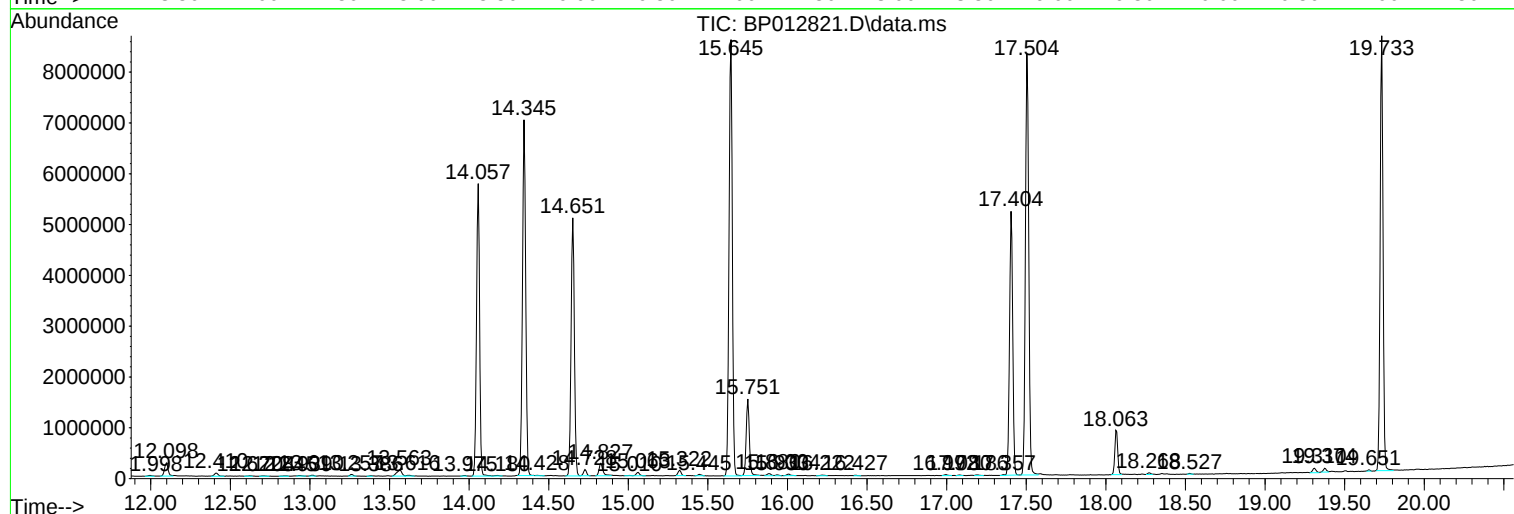
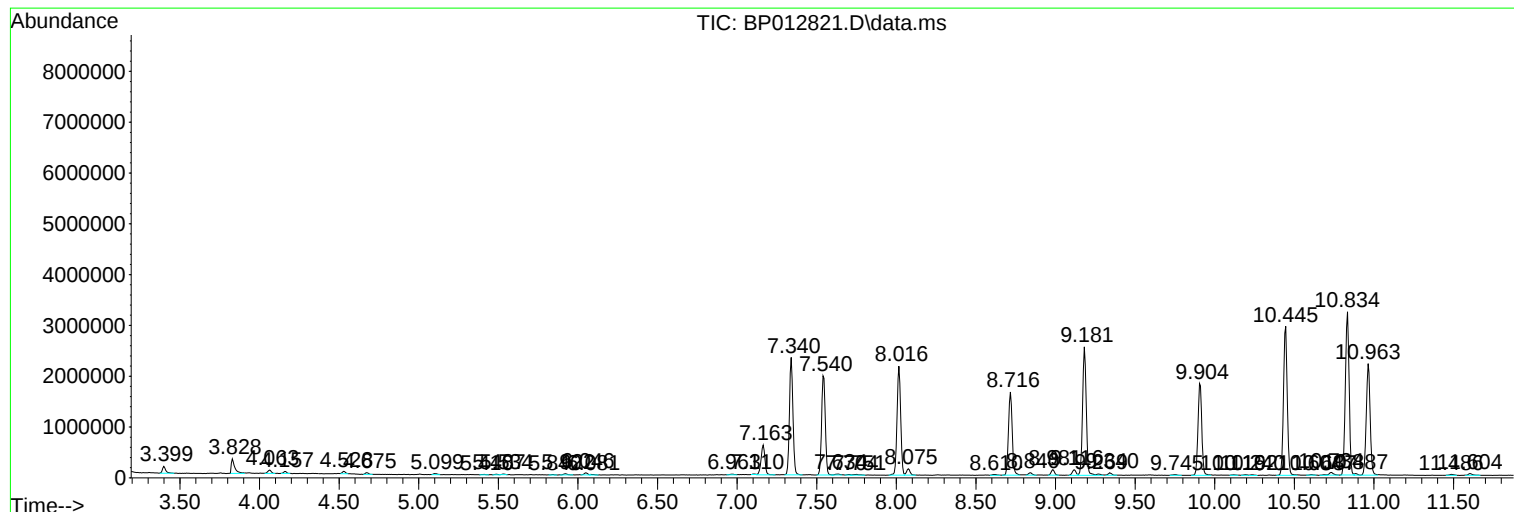
Sum of corrected areas: 131479418

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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



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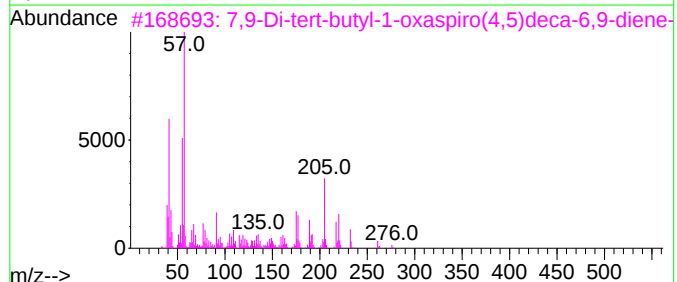
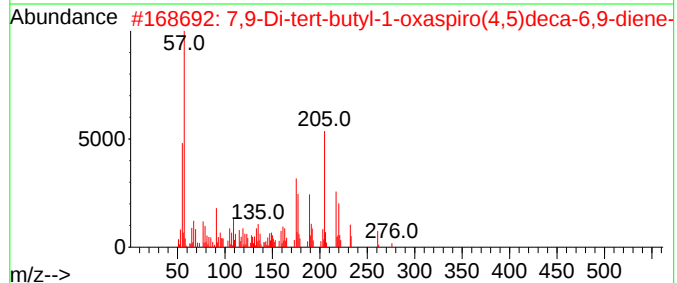
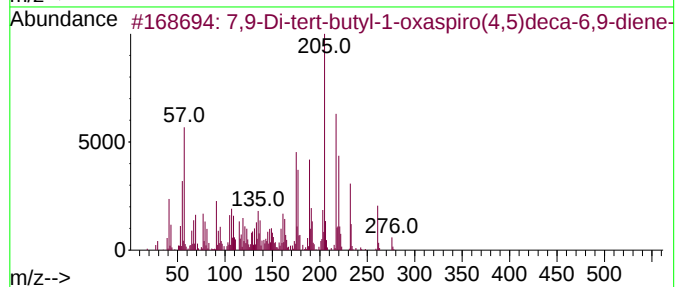
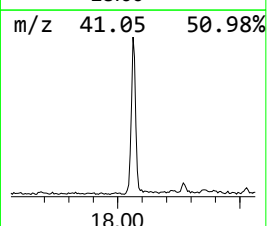
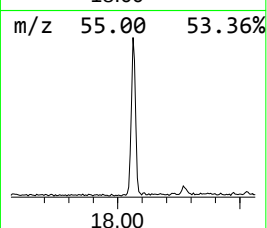
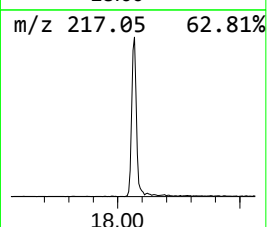
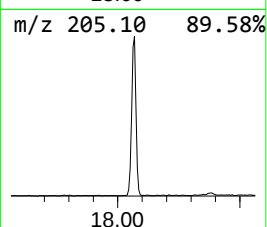
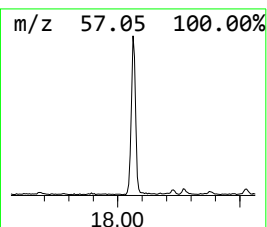
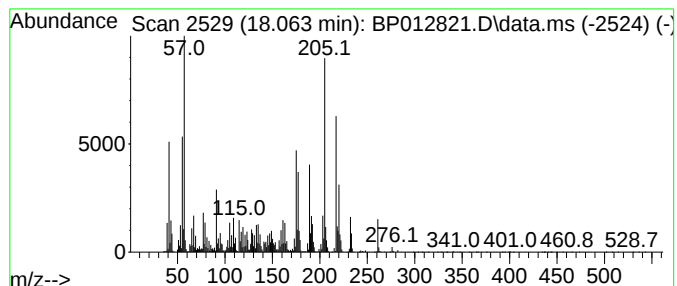
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.063	3.01 ng/ul	1103810	Phenanthrene-d10	17.404	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	98
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	95
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	60
4	1,3-Pentadiene, 1,1-diphenyl-, (Z)-	220	C17H16	015295-31-5	55
5	2,5-di-tert-Butyl-1,4-benzoquinone	220	C14H20O2	002460-77-7	46



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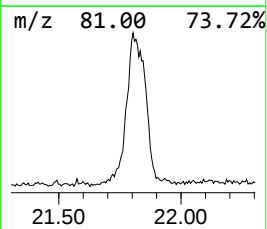
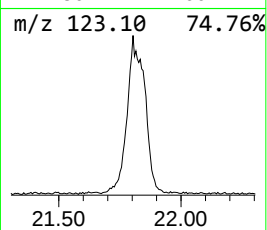
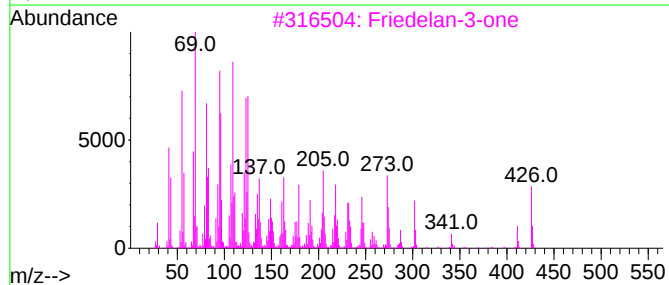
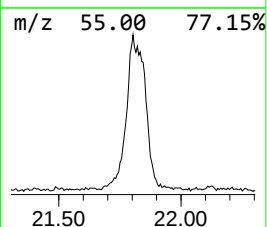
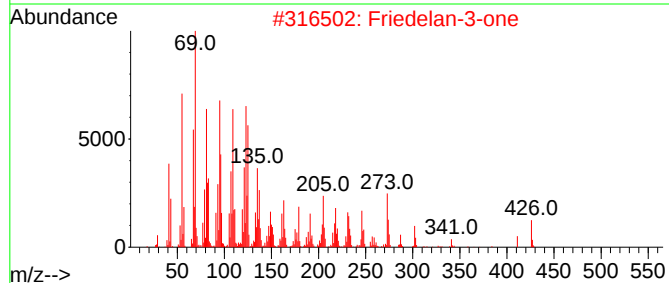
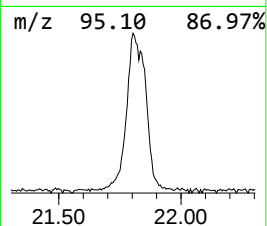
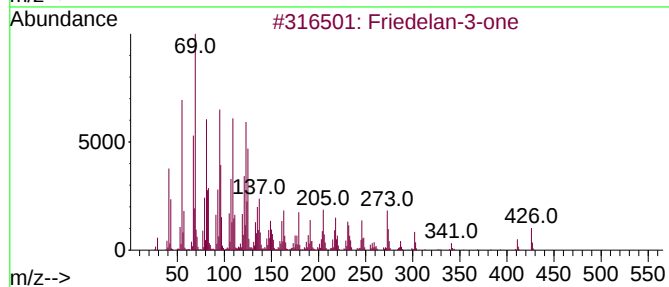
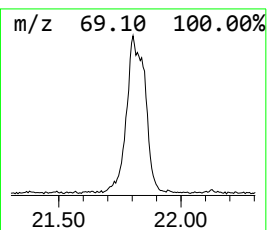
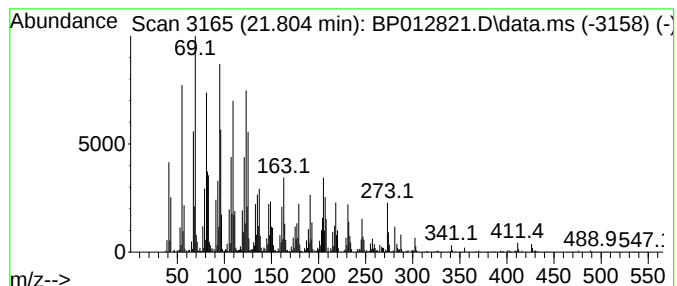
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.804	14.93 ng/ul	3440000	Chrysene-d12		21.492	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Friedelan-3-one		426	C30H50O	000559-74-0	97
2	Friedelan-3-one		426	C30H50O	000559-74-0	95
3	Friedelan-3-one		426	C30H50O	000559-74-0	86
4	5-Bromo-4-oxo-4,5,6,7-tetrahydro...		216	C6H5BrN2O2	300574-36-1	59
5	Silane, monochloride, methylviny...		218	C10H19ClOSi	1000421-09-7	55



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-but...	18.063	3.0	ng/ul	1103810	4	17.404	7340770	20.0
5-Bromo-4-oxo-4...	21.804	14.9	ng/ul	3440000	5	21.492	4608910	20.0