

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
 Data File : BP018520.D
 Acq On : 02 Dec 2023 17:44
 Operator : MA/JU
 Sample : 05416-23
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AH6

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-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018520.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.270	28	31	39	rVB	54214	73586	0.82%	0.074%
2	3.693	100	103	114	rBV	189724	293432	3.25%	0.294%
3	3.805	120	122	127	rVB3	19206	22950	0.25%	0.023%
4	3.934	139	144	150	rVB	50879	80450	0.89%	0.081%
5	4.022	156	159	163	rVB	35709	42714	0.47%	0.043%
6	4.258	196	199	203	rVB3	17495	20705	0.23%	0.021%
7	4.958	313	318	324	rBV3	65806	119167	1.32%	0.119%
8	7.028	661	670	683	rVB	1183633	2007425	22.26%	2.009%
9	7.199	692	699	706	rBV	994562	1560528	17.30%	1.562%
10	7.387	725	731	741	rBV	1138539	1797618	19.93%	1.799%
11	7.487	743	748	756	rVB6	29776	63484	0.70%	0.064%
12	7.858	805	811	819	rBV	1745503	2832101	31.40%	2.835%
13	7.928	819	823	829	rVV2	26954	41588	0.46%	0.042%
14	8.569	925	932	941	rBV	1392669	2137333	23.70%	2.139%
15	8.687	945	952	958	rBV	382686	600295	6.66%	0.601%
16	9.022	1002	1009	1017	rBV	1117603	1818850	20.17%	1.821%
17	9.446	1076	1081	1085	rVB3	11472	20398	0.23%	0.020%
18	9.581	1096	1104	1111	rBV3	33282	63547	0.70%	0.064%
19	9.740	1121	1131	1146	rBV	843294	1418597	15.73%	1.420%
20	9.893	1149	1157	1163	rVV2	78604	156710	1.74%	0.157%
21	9.969	1166	1170	1173	rVV2	11981	21479	0.24%	0.021%
22	10.028	1175	1180	1184	rVV	21670	39663	0.44%	0.040%
23	10.099	1184	1192	1198	rVB4	44909	107805	1.20%	0.108%
24	10.275	1215	1222	1235	rVV	1508116	2466604	27.35%	2.469%
25	10.440	1243	1250	1256	rBV2	59566	105286	1.17%	0.105%
26	10.657	1279	1287	1293	rBV	2658107	4417172	48.97%	4.421%
27	10.722	1293	1298	1303	rVV2	141624	228903	2.54%	0.229%
28	10.799	1303	1311	1322	rVV	1113164	1901481	21.08%	1.903%
29	11.199	1374	1379	1385	rBV4	30270	54962	0.61%	0.055%
30	11.446	1414	1421	1426	rBV2	38233	71544	0.79%	0.072%
31	12.022	1515	1519	1523	rVB3	13121	22013	0.24%	0.022%
32	12.087	1526	1530	1538	rVB4	18665	38705	0.43%	0.039%
33	12.246	1552	1557	1563	rVB2	21444	39180	0.43%	0.039%
34	12.316	1564	1569	1573	rBV2	21410	32849	0.36%	0.033%
35	12.534	1602	1606	1614	rVB2	17568	29271	0.32%	0.029%
36	13.328	1736	1741	1747	rBV3	28472	41705	0.46%	0.042%

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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-BP120123.MA.M
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37	13.393	1747	1752	1761	rVV	102790	174276	1.93%	0.174%
38	13.645	1789	1795	1798	rBV5	11395	21977	0.24%	0.022%
39	13.816	1819	1824	1829	rBV4	36271	57468	0.64%	0.058%
40	13.904	1833	1839	1847	rVB	2812238	3787534	41.99%	3.791%
41	14.045	1860	1863	1868	rVB2	13705	22081	0.24%	0.022%
42	14.181	1875	1886	1900	rBV	3169614	4602638	51.03%	4.607%
43	14.392	1918	1922	1926	rVB2	19122	27440	0.30%	0.027%
44	14.487	1929	1938	1944	rBV	4107912	6221270	68.98%	6.227%
45	14.551	1944	1949	1957	rVB	265740	375006	4.16%	0.375%
46	14.616	1957	1960	1965	rBV3	17430	20146	0.22%	0.020%
47	14.681	1965	1971	1978	rBV	932647	1297203	14.38%	1.298%
48	14.839	1994	1998	2001	rVV2	30919	45878	0.51%	0.046%
49	14.887	2001	2006	2015	rVV	151006	291919	3.24%	0.292%
50	15.104	2037	2043	2048	rBV2	14454	28915	0.32%	0.029%
51	15.339	2081	2083	2087	rVB2	16415	19443	0.22%	0.019%
52	15.481	2100	2107	2112	rBV	3815950	5670619	62.87%	5.676%
53	15.534	2112	2116	2121	rVV2	242429	336959	3.74%	0.337%
54	15.592	2121	2126	2135	rVV	786800	1028879	11.41%	1.030%
55	15.698	2141	2144	2151	rVV5	22479	42843	0.48%	0.043%
56	15.787	2156	2159	2162	rVV3	14299	20498	0.23%	0.021%
57	15.828	2162	2166	2173	rVB2	50730	72505	0.80%	0.073%
58	15.975	2187	2191	2199	rVB2	43529	82497	0.91%	0.083%
59	16.210	2226	2231	2233	rBV3	25605	38366	0.43%	0.038%
60	16.534	2275	2286	2292	rBV6	25084	70194	0.78%	0.070%
61	16.698	2309	2314	2319	rBV6	9466	19657	0.22%	0.020%
62	16.781	2323	2328	2331	rBV5	23427	36718	0.41%	0.037%
63	16.886	2342	2346	2352	rVB3	33303	45154	0.50%	0.045%
64	17.004	2363	2366	2370	rBV3	12966	20070	0.22%	0.020%
65	17.051	2371	2374	2378	rVB2	28687	37603	0.42%	0.038%
66	17.233	2398	2405	2410	rBV	4894406	6815912	75.57%	6.822%
67	17.275	2410	2412	2416	rVV	327674	370826	4.11%	0.371%
68	17.333	2416	2422	2432	rVV	3703306	5321416	59.00%	5.327%
69	17.428	2435	2438	2442	rVB4	41712	55480	0.62%	0.056%
70	17.639	2471	2474	2478	rVB2	20248	29606	0.33%	0.030%
71	17.739	2488	2491	2496	rBV4	26348	42310	0.47%	0.042%
72	17.892	2513	2517	2518	rVV3	20234	29165	0.32%	0.029%
73	17.910	2518	2520	2524	rVB4	33067	37879	0.42%	0.038%
74	18.004	2532	2536	2541	rVB	19202	30137	0.33%	0.030%
75	18.128	2549	2557	2565	rBV2	318299	531544	5.89%	0.532%
76	18.286	2580	2584	2588	rBV4	40429	67682	0.75%	0.068%

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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-BP120123.MA.M
 Title : SVOA CALIBRATION

77	18.586	2632	2635	2638	rBV2	29593	31361	0.35%	0.031%
78	18.622	2639	2641	2647	rVB4	23865	28102	0.31%	0.028%
79	18.680	2647	2651	2655	rBV2	66511	81850	0.91%	0.082%
80	18.822	2672	2675	2678	rBV4	16930	24470	0.27%	0.024%
81	18.892	2684	2687	2692	rBV2	47055	62688	0.70%	0.063%
82	18.992	2700	2704	2705	rBV4	33218	44987	0.50%	0.045%
83	19.022	2706	2709	2711	rBV2	57333	60987	0.68%	0.061%
84	19.145	2727	2730	2734	rVB2	54833	66040	0.73%	0.066%
85	19.239	2742	2746	2754	rVB	559329	729621	8.09%	0.730%
86	19.357	2762	2766	2771	rBV2	115606	144560	1.60%	0.145%
87	19.569	2796	2802	2814	rBV	4522374	6539465	72.50%	6.546%
88	20.075	2886	2888	2890	rBV2	42503	31183	0.35%	0.031%
89	20.545	2965	2968	2971	rVB	144906	153705	1.70%	0.154%
90	20.710	2992	2996	2999	rBV	167399	191438	2.12%	0.192%
91	21.039	3048	3052	3055	rBV2	323621	439694	4.87%	0.440%
92	21.069	3055	3057	3063	rVB5	263746	298329	3.31%	0.299%
93	21.174	3072	3075	3077	rBV2	139282	155581	1.72%	0.156%
94	21.316	3094	3099	3104	rBV	4508248	5804719	64.36%	5.810%
95	21.933	3200	3204	3209	rBV	252846	443355	4.92%	0.444%
96	22.116	3231	3235	3243	rVB	431316	634253	7.03%	0.635%
97	22.974	3376	3381	3385	rBV2	423147	716372	7.94%	0.717%
98	23.533	3470	3476	3483	rBV2	2697197	5110762	56.66%	5.116%
99	23.692	3496	3503	3516	rVB	3251586	6453476	71.55%	6.460%
100	28.509	4312	4322	4350	rVB2	2243272	9019560	100.00%	9.028%

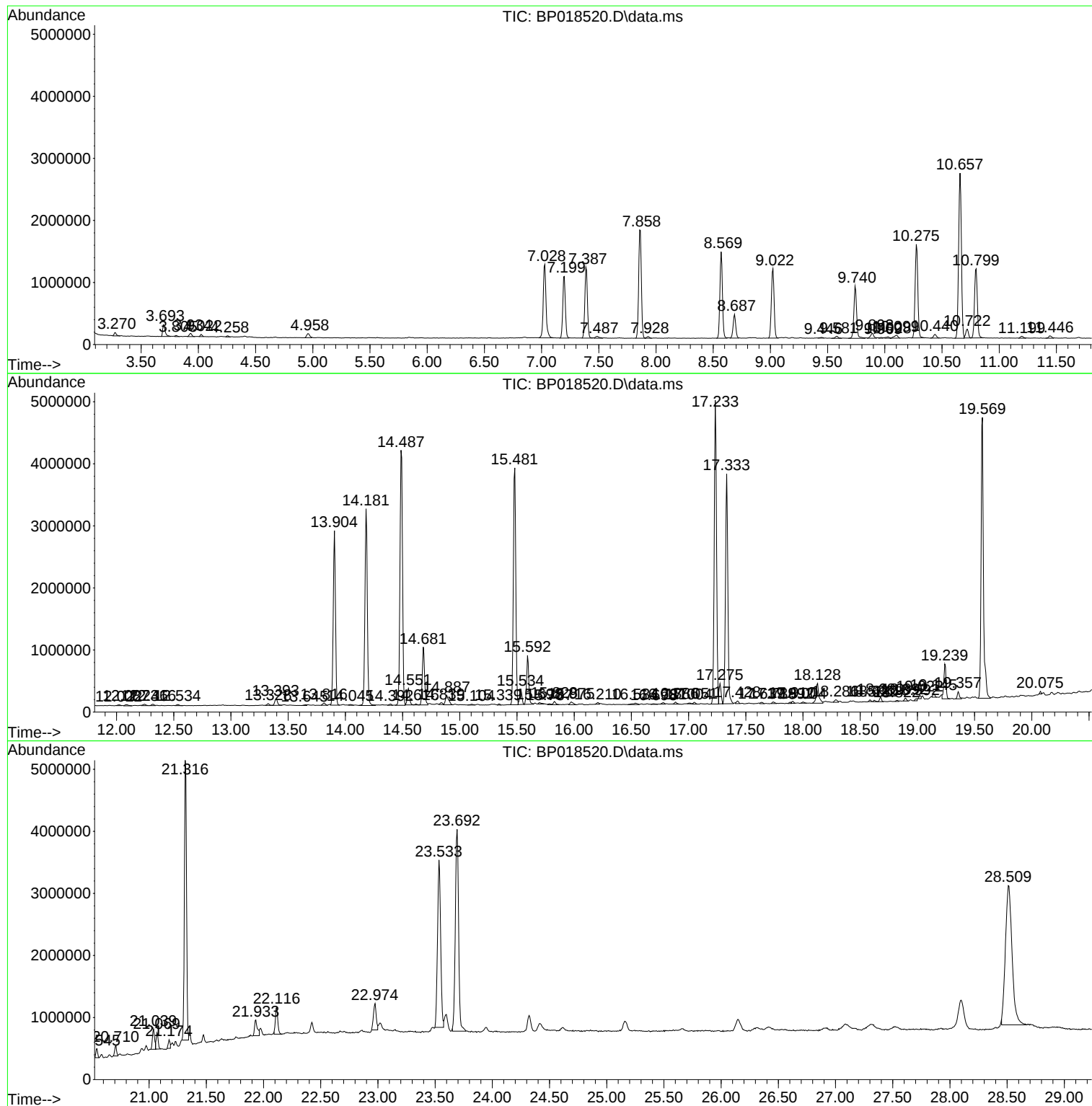
Sum of corrected areas: 99904371

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
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Instrument :
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C0AH6

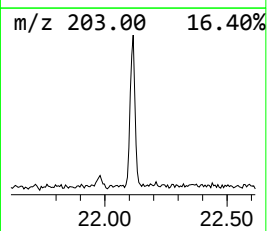
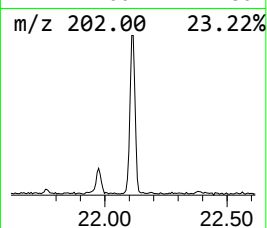
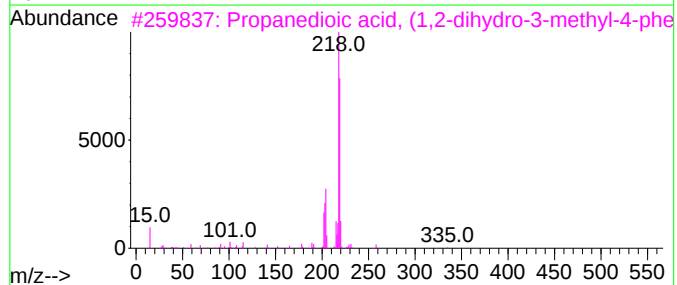
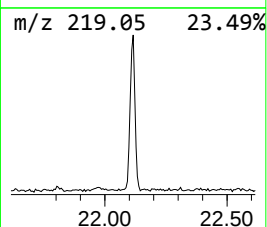
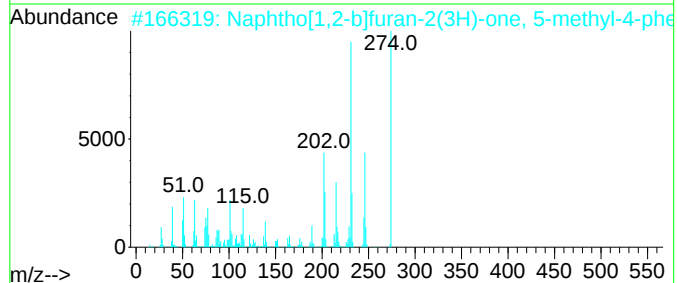
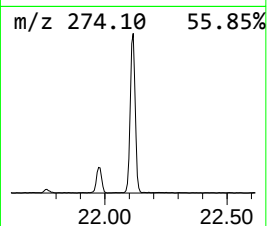
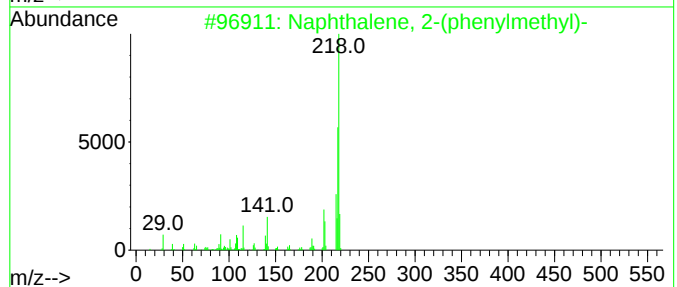
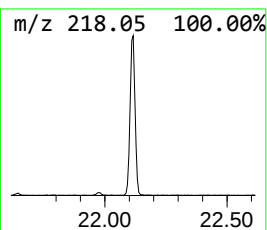
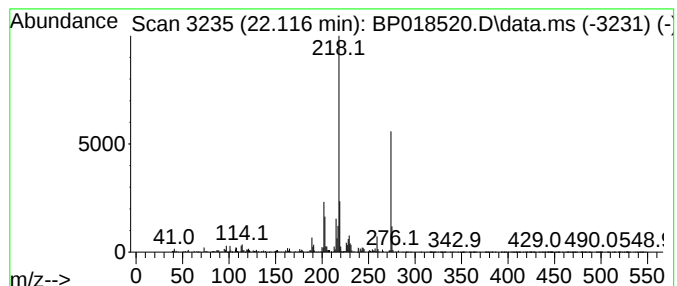
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Naphthalene, 2-(phenylmethyl)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.116	2.19 ng/ul	634253	Chrysene-d12	21.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-(phenylmethyl)-	218	C17H14	000613-59-2	53
2			Naphtho[1,2-b]furan-2(3H)-one, 5-methyl-4-phenyl-	274	C19H14O2	077573-41-2	50
3			Propanedioic acid, (1,2-dihydro-3-methyl-4-phenyl)-	350	C22H22O4	1000460-86-3	47
4			1H-Cyclopenta[1]phenanthrene, 2,3,4,5-tetrahydromethyl-	218	C17H14	000723-98-8	46
5			Naphthalene, 2-(phenylmethyl)-	218	C17H14	000613-59-2	43



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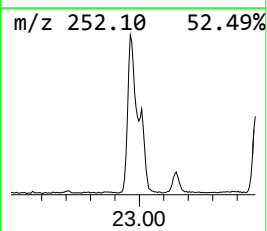
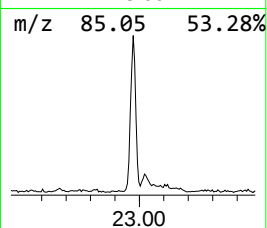
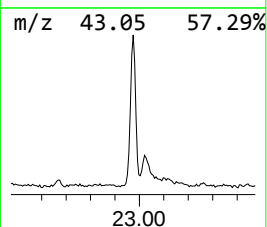
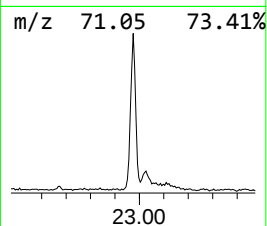
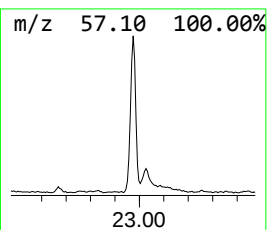
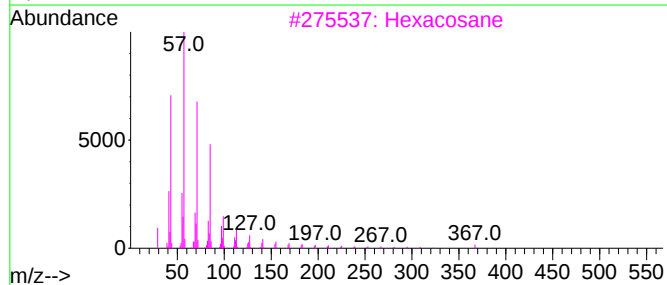
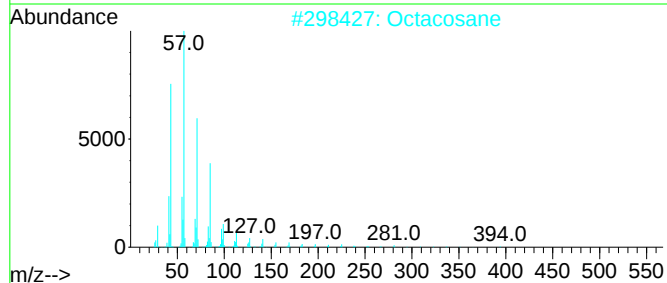
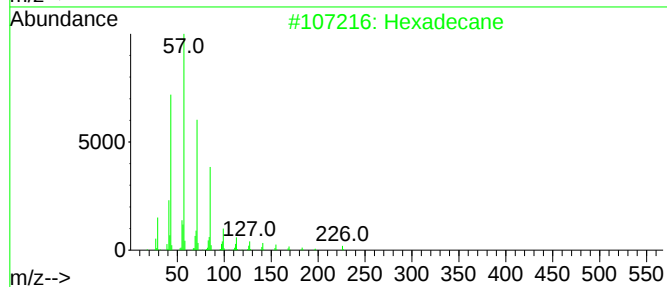
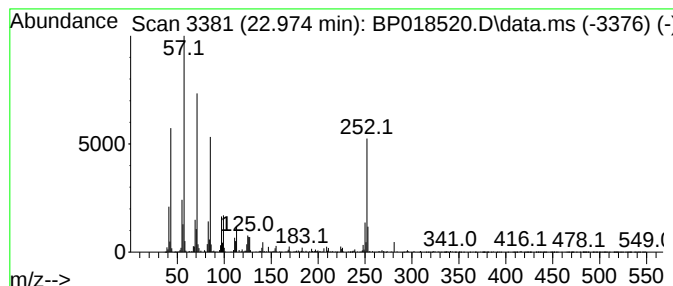
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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.	
22.974	2.22 ng/ul	716372	Perylene-d12	23.692	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Octacosane	394	C28H58	000630-02-4	64
3	Hexacosane	366	C26H54	000630-01-3	64
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	60
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	58



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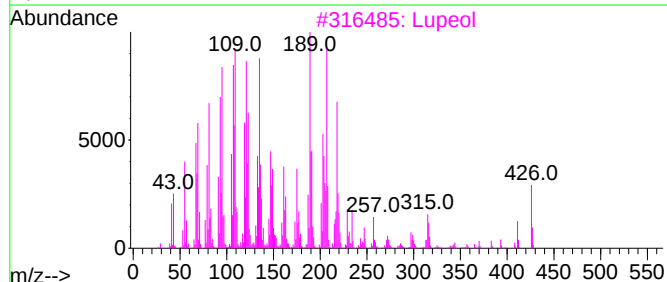
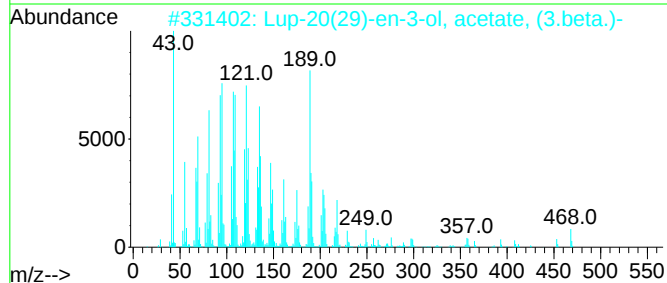
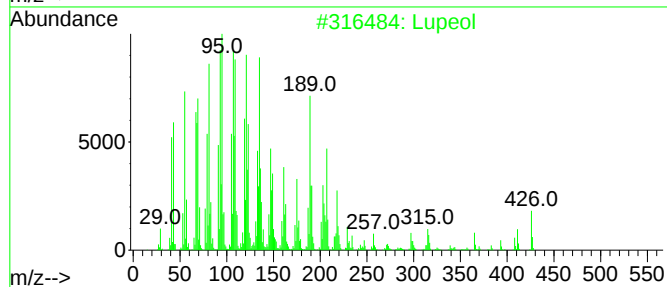
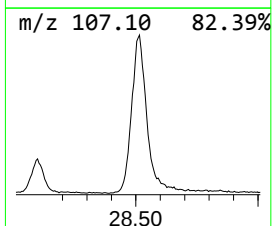
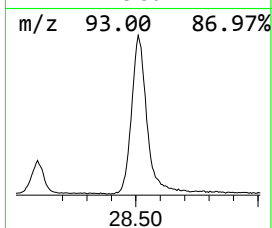
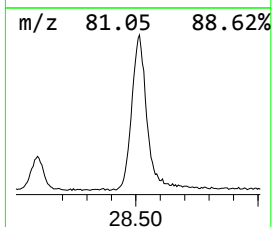
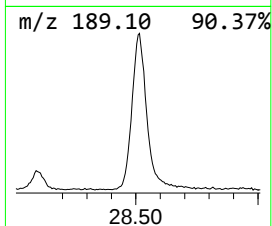
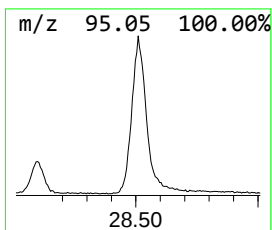
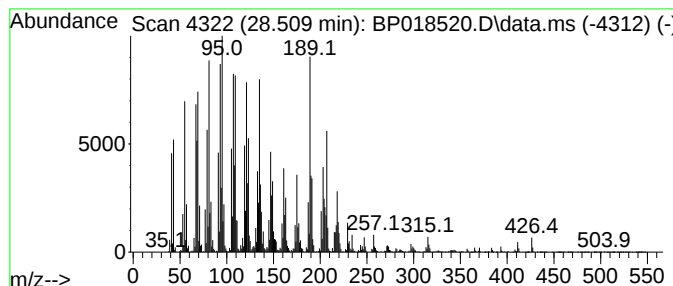
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Lupeol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.509	27.95 ng/ul	9019560	Perylene-d12	23.692

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Lupeol	426	C30H50O	000545-47-1	95
2			Lup-20(29)-en-3-ol, acetate, (3....	468	C32H52O2	001617-68-1	93
3			Lupeol	426	C30H50O	000545-47-1	90
4			Hop-22(29)-en-3.beta.-ol	426	C30H50O	058801-23-3	87
5			Lupeol, trifluoroacetate	522	C32H49F3O2	1000394-56-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
Data File : BP018520.D
Acq On : 02 Dec 2023 17:44
Operator : MA/JU
Sample : 05416-23
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.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
Naphthalene, 2-...	22.116	2.2	ng/u1	634253	5	21.316	5804720	20.0
(DEL) Alkane: S...	22.974	2.2	ng/u1	716372	6	23.692	6453480	20.0
Lupeol	28.509	27.9	ng/u1	9019560	6	23.692	6453480	20.0