

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120522\
 Data File : BP012954.D
 Acq On : 05 Dec 2022 16:05
 Operator : CG/JU
 Sample : N5738-16DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GBNJ5DL

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-BP120122.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012957.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.858	111	114	121	rBV2	17542	32255	0.34%	0.054%
2	4.152	159	164	171	rVB	38083	55048	0.58%	0.092%
3	5.322	360	363	367	rBV6	8884	13981	0.15%	0.023%
4	6.505	561	564	568	rBV6	5781	10646	0.11%	0.018%
5	6.669	590	592	597	rVB6	8204	10826	0.11%	0.018%
6	7.158	668	675	687	rVB	127866	233671	2.45%	0.390%
7	7.328	697	704	713	rVB	131959	212940	2.23%	0.356%
8	7.528	732	738	748	rBV	145542	236513	2.48%	0.395%
9	8.005	810	819	827	rBV	2063662	3334032	34.89%	5.567%
10	8.705	930	938	945	rBV	141523	240149	2.51%	0.401%
11	8.834	955	960	965	rBV	36905	63592	0.67%	0.106%
12	9.169	1011	1017	1026	rBV	129242	215635	2.26%	0.360%
13	9.893	1133	1140	1147	rBV	89109	158768	1.66%	0.265%
14	10.034	1157	1164	1166	rBV8	6223	11815	0.12%	0.020%
15	10.122	1173	1179	1182	rVB7	5214	9694	0.10%	0.016%
16	10.434	1225	1232	1239	rBV	166435	290704	3.04%	0.485%
17	10.822	1290	1298	1307	rBV	3151722	5281990	55.28%	8.819%
18	10.957	1316	1321	1328	rBV3	31179	64723	0.68%	0.108%
19	11.481	1406	1410	1421	rVV4	11505	21941	0.23%	0.037%
20	11.604	1424	1431	1434	rVV9	10877	23751	0.25%	0.040%
21	12.269	1538	1544	1553	rVB	58451	95534	1.00%	0.160%
22	12.875	1639	1647	1650	rBV10	9038	19609	0.21%	0.033%
23	13.163	1692	1696	1702	rVB9	11087	19735	0.21%	0.033%
24	13.410	1734	1738	1739	rBV3	11539	13452	0.14%	0.022%
25	13.551	1760	1762	1765	rVB4	11299	11931	0.12%	0.020%
26	13.599	1765	1770	1774	rBV8	4568	9677	0.10%	0.016%
27	13.651	1775	1779	1785	rVB6	26740	38272	0.40%	0.064%
28	13.787	1797	1802	1804	rBV6	11765	18206	0.19%	0.030%
29	13.828	1804	1809	1814	rVB6	40091	71028	0.74%	0.119%
30	13.916	1817	1824	1828	rBV	370940	542245	5.67%	0.905%
31	13.957	1828	1831	1840	rVV4	124860	202855	2.12%	0.339%
32	14.046	1840	1846	1854	rVV	412824	630651	6.60%	1.053%
33	14.116	1854	1858	1861	rVV6	22174	35768	0.37%	0.060%
34	14.163	1861	1866	1874	rVB	146115	223954	2.34%	0.374%
35	14.334	1889	1895	1903	rBV	423220	667092	6.98%	1.114%
36	14.463	1913	1917	1923	rVB5	35856	62822	0.66%	0.105%

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120122.M
 Title : SVOA CALIBRATION

37	14.528	1923	1928	1937	rVB2	132549	199680	2.09%	0.333%
38	14.640	1937	1947	1955	rBV	5080204	7818301	81.82%	13.054%
39	14.834	1976	1980	1985	rBV2	33339	59638	0.62%	0.100%
40	14.893	1985	1990	1996	rVB	135956	203547	2.13%	0.340%
41	15.122	2026	2029	2035	rBV6	35392	52098	0.55%	0.087%
42	15.263	2050	2053	2058	rVB3	38833	43468	0.45%	0.073%
43	15.634	2111	2116	2123	rBV	637480	939033	9.83%	1.568%
44	15.740	2130	2134	2144	rBV3	126808	199812	2.09%	0.334%
45	15.881	2154	2158	2162	rBV3	81399	144332	1.51%	0.241%
46	15.928	2162	2166	2172	rVB	442311	590566	6.18%	0.986%
47	16.369	2234	2241	2246	rBV2	208498	392435	4.11%	0.655%
48	17.039	2350	2355	2367	rBV	4902784	7180845	75.15%	11.990%
49	17.198	2378	2382	2386	rVB	225375	324031	3.39%	0.541%
50	17.398	2410	2416	2428	rBV	6462769	9555202	100.00%	15.954%
51	17.498	2428	2433	2438	rVV	636621	911458	9.54%	1.522%
52	18.263	2560	2563	2571	rBV2	198228	345309	3.61%	0.577%
53	19.728	2808	2812	2816	rBV	848588	1187803	12.43%	1.983%
54	20.575	2952	2956	2960	rBV	870759	1057163	11.06%	1.765%
55	21.486	3106	3111	3121	rVB	6231815	8201393	85.83%	13.694%
56	23.992	3531	3537	3548	rVB2	3494645	7298758	76.39%	12.187%

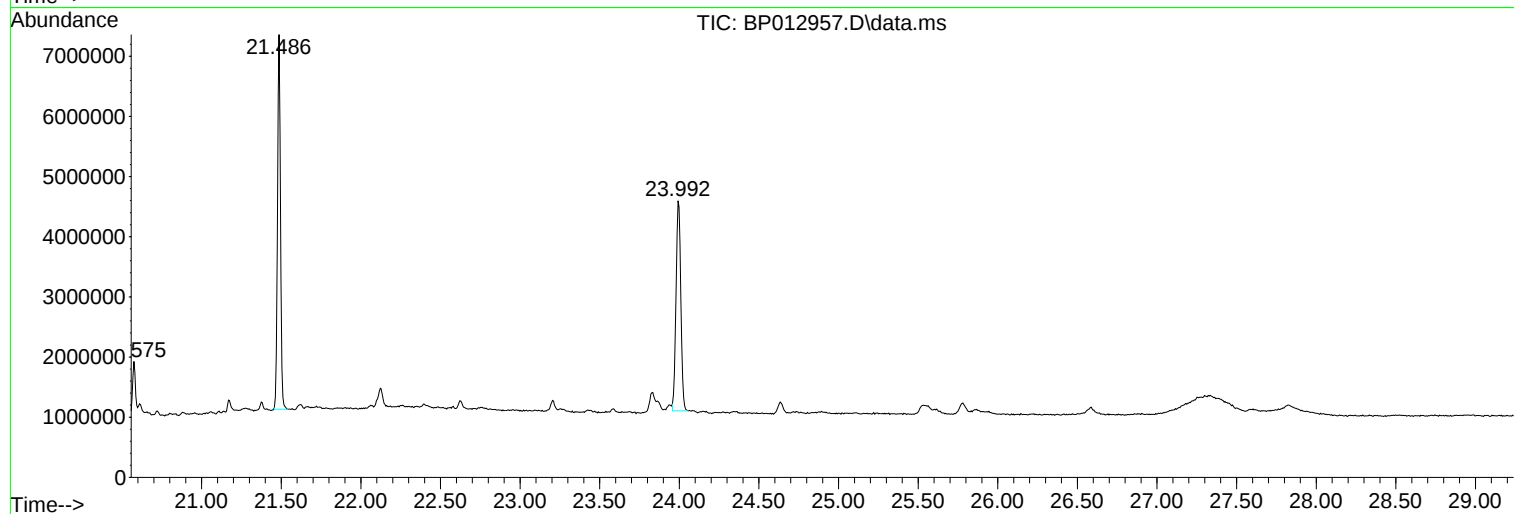
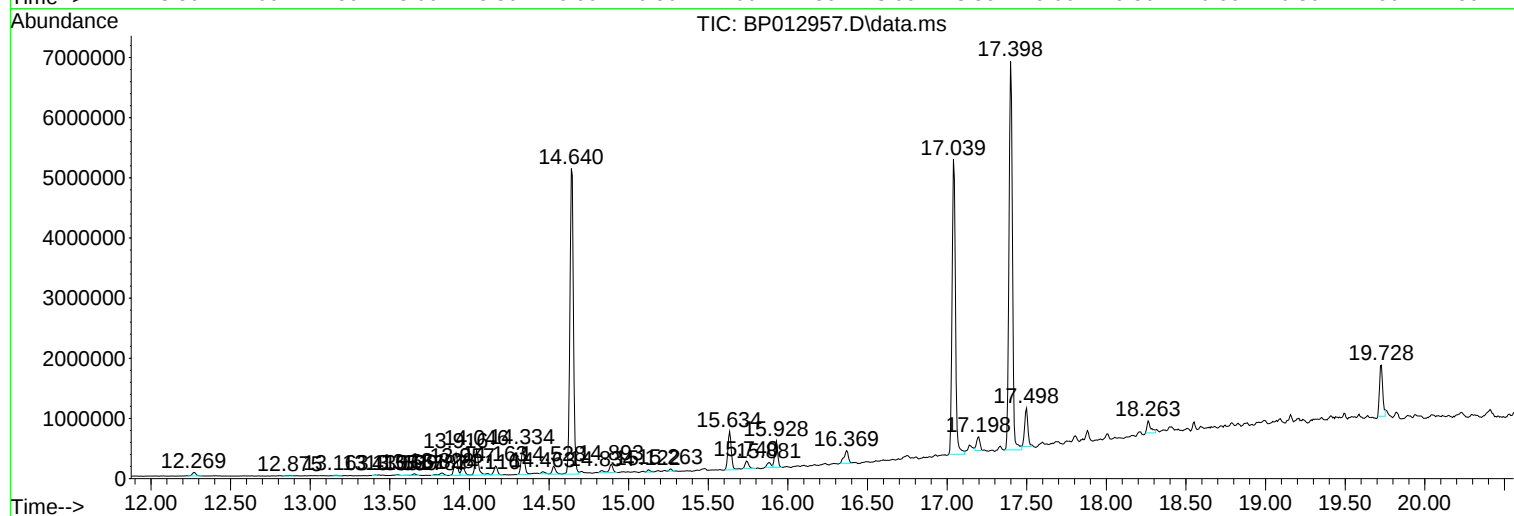
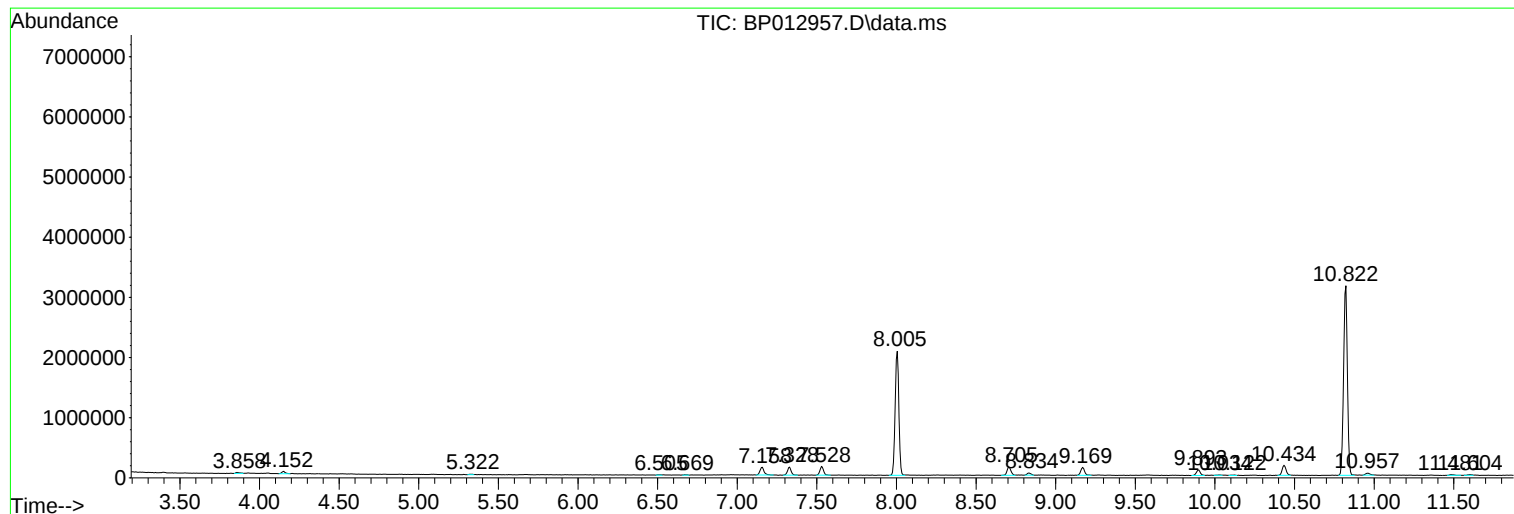
Sum of corrected areas: 59890377

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120122.M
Quant Title : SVOA CALIBRATION

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



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ClientSampleId :
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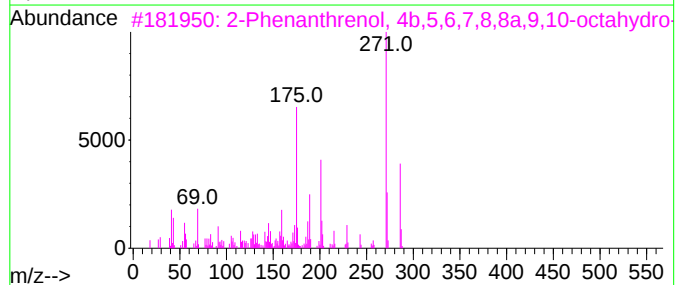
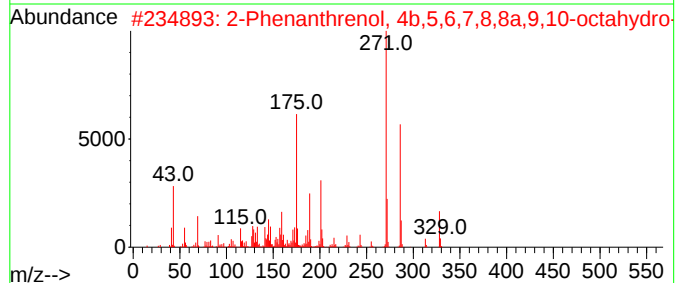
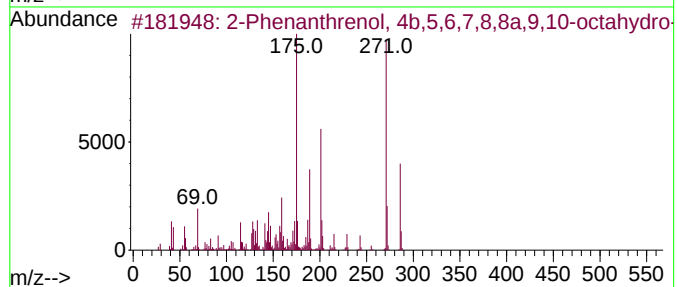
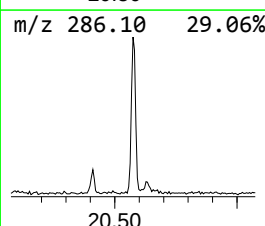
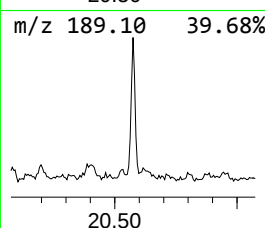
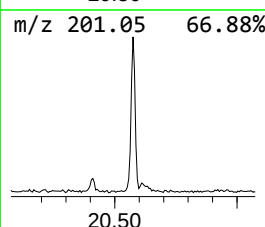
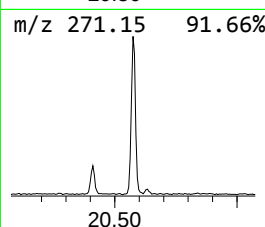
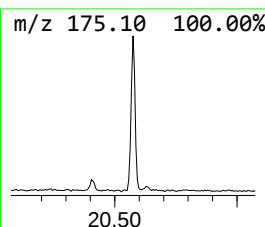
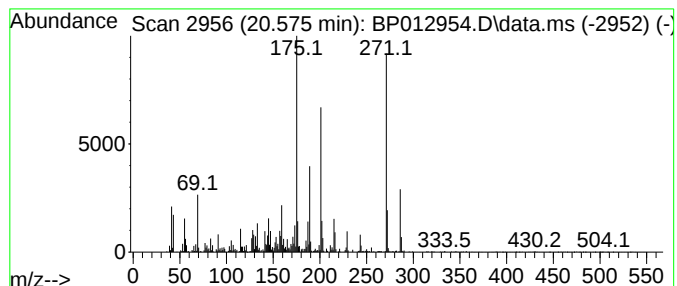
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.575	2.58 ng/ul	1057160	Chrysene-d12	21.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H300	000511-15-9	99		
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H3202	015340-82-6	90		
3	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H300	000511-15-9	64		
4	Pisiferol	302	C20H3002	024035-36-7	47		
5	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H3202	015340-82-6	43		



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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120122.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Phenanthrenol...	20.575	2.6	ng/u1	1057160	5	21.486	8201390	20.0