

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021264.D
 Acq On : 31 Jul 2024 17:06
 Operator : CG/JU
 Sample : P3283-02DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4DJ0DL

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-BP071024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021264.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.158	27	29	33	rVB3	8720	9279	0.16%	0.009%
2	3.869	146	150	154	rBV	13129	18693	0.32%	0.017%
3	6.846	647	656	670	rBV2	383635	1059143	18.19%	0.980%
4	6.958	671	675	683	rVV	136787	224652	3.86%	0.208%
5	7.046	684	690	703	rVV	910906	1410685	24.22%	1.305%
6	7.158	703	709	711	rVV	156530	260294	4.47%	0.241%
7	7.187	711	714	732	rVB	203464	376633	6.47%	0.348%
8	7.487	758	765	777	rBV	1193436	1914296	32.87%	1.771%
9	7.605	778	785	788	rVV	867022	1459569	25.06%	1.350%
10	7.640	788	791	810	rVB	883426	1486107	25.52%	1.375%
11	8.257	893	896	907	rVB3	10582	23198	0.40%	0.021%
12	8.357	907	913	917	rBV2	110092	226501	3.89%	0.210%
13	8.410	917	922	942	rVB	597052	1035224	17.77%	0.958%
14	8.775	977	984	987	rBV	139770	216667	3.72%	0.200%
15	8.816	987	991	1002	rVB	189928	366446	6.29%	0.339%
16	8.981	1017	1019	1024	rVB6	5619	6253	0.11%	0.006%
17	9.152	1045	1048	1052	rVB4	5287	7768	0.13%	0.007%
18	9.516	1097	1110	1133	rBV2	418576	1033719	17.75%	0.956%
19	9.804	1151	1159	1173	rBV	956057	1653262	28.39%	1.529%
20	10.063	1192	1203	1228	rBV2	613603	2060583	35.38%	1.906%
21	10.369	1248	1255	1259	rBV	1272736	2079453	35.70%	1.924%
22	10.416	1259	1263	1278	rVB	1840416	3433648	58.96%	3.176%
23	10.569	1283	1289	1305	rBV3	62065	190690	3.27%	0.176%
24	11.175	1385	1392	1393	rBV4	6560	10822	0.19%	0.010%
25	11.557	1453	1457	1463	rVB8	4771	7423	0.13%	0.007%
26	11.710	1477	1483	1499	rBV	977275	1783069	30.61%	1.650%
27	11.928	1515	1520	1524	rVB8	4378	7704	0.13%	0.007%
28	12.404	1595	1601	1607	rBV10	3882	9795	0.17%	0.009%
29	12.487	1610	1615	1620	rBV2	10434	17418	0.30%	0.016%
30	12.545	1621	1625	1627	rVV3	4640	7256	0.12%	0.007%
31	12.687	1641	1649	1659	rBV	864558	1745505	29.97%	1.615%
32	12.781	1659	1665	1689	rVB	822848	1752020	30.08%	1.621%
33	13.040	1706	1709	1714	rVB5	6104	8897	0.15%	0.008%
34	13.298	1749	1753	1765	rVB3	15384	30327	0.52%	0.028%
35	13.498	1783	1787	1793	rVB9	5597	8150	0.14%	0.008%
36	13.675	1811	1817	1828	rBV	342936	534658	9.18%	0.495%

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37	13.863	1841	1849	1858	rBV	866335	1456515	25.01%	1.347%
38	13.975	1858	1868	1881	rVB2	2234729	4206898	72.23%	3.892%
39	14.134	1894	1895	1901	rVB6	5846	7696	0.13%	0.007%
40	14.263	1910	1917	1922	rBV	1808042	2738588	47.02%	2.533%
41	14.322	1922	1927	1934	rVV	2099508	3136618	53.86%	2.902%
42	14.381	1934	1937	1943	rVB2	30059	46292	0.79%	0.043%
43	14.481	1946	1954	1964	rVB5	24209	67068	1.15%	0.062%
44	14.598	1964	1974	1982	rBV2	419759	1217867	20.91%	1.127%
45	14.675	1982	1987	2003	rVB	1545361	2416659	41.49%	2.236%
46	14.951	2030	2034	2040	rVB4	17757	31558	0.54%	0.029%
47	15.063	2045	2053	2054	rBV7	7933	13296	0.23%	0.012%
48	15.104	2054	2060	2076	rVB	2420146	3415729	58.65%	3.160%
49	15.281	2083	2090	2093	rBV	540525	808700	13.89%	0.748%
50	15.328	2093	2098	2114	rVB3	3130237	5824176	100.00%	5.388%
51	15.481	2120	2124	2134	rBV	74701	148521	2.55%	0.137%
52	15.592	2138	2143	2148	rVB2	22943	37508	0.64%	0.035%
53	15.851	2182	2187	2191	rBV6	10700	19666	0.34%	0.018%
54	15.898	2191	2195	2201	rVV3	14207	27258	0.47%	0.025%
55	15.945	2201	2203	2209	rVB5	6205	10067	0.17%	0.009%
56	16.010	2210	2214	2216	rBV4	5453	7951	0.14%	0.007%
57	16.057	2218	2222	2231	rVB5	13086	31306	0.54%	0.029%
58	16.210	2244	2248	2253	rVB4	18404	28926	0.50%	0.027%
59	16.575	2306	2310	2312	rBV5	5665	9097	0.16%	0.008%
60	16.604	2312	2315	2319	rVB5	6316	10117	0.17%	0.009%
61	16.745	2330	2339	2359	rBV	1230870	2247010	38.58%	2.079%
62	16.881	2359	2362	2364	rBV3	9722	13362	0.23%	0.012%
63	17.086	2391	2397	2410	rBV	2118415	3198322	54.91%	2.959%
64	17.192	2410	2415	2417	rBV	570505	774657	13.30%	0.717%
65	17.228	2417	2421	2440	rVB	3459825	4798679	82.39%	4.439%
66	17.510	2466	2469	2473	rVB6	7988	11313	0.19%	0.010%
67	17.722	2501	2505	2510	rBV4	26296	44488	0.76%	0.041%
68	17.780	2510	2515	2521	rVB	61374	88782	1.52%	0.082%
69	18.028	2552	2557	2562	rBV2	65627	112995	1.94%	0.105%
70	18.092	2562	2568	2577	rVB	1391489	1873054	32.16%	1.733%
71	18.422	2621	2624	2628	rBV5	17251	27600	0.47%	0.026%
72	18.598	2649	2654	2664	rVB	220800	341985	5.87%	0.316%
73	19.239	2757	2763	2773	rBV	3598910	4653727	79.90%	4.305%
74	19.363	2781	2784	2790	rBV7	36902	60146	1.03%	0.056%
75	19.498	2803	2807	2813	rVB	60078	84486	1.45%	0.078%
76	19.592	2817	2823	2824	rBV	714970	964030	16.55%	0.892%

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Title : SVOA CALIBRATION

77	19.616	2824	2827	2839	rVB	3336446	4795712	82.34%	4.437%
78	20.563	2982	2988	2993	rBV	2869253	3890558	66.80%	3.599%
79	21.439	3131	3137	3144	rBV	2458522	3755426	64.48%	3.474%
80	21.539	3146	3154	3159	rVV3	1950656	5103285	87.62%	4.721%
81	21.592	3159	3163	3176	rVB	3066233	5336870	91.63%	4.937%
82	23.880	3544	3552	3565	rVB	828000	2199366	37.76%	2.035%
83	24.633	3674	3680	3685	rBV	237503	556373	9.55%	0.515%
84	24.692	3686	3690	3701	rVB	343848	858223	14.74%	0.794%
85	24.857	3709	3718	3735	rVB	800914	2684123	46.09%	2.483%
86	28.633	4346	4360	4383	rVB2	858566	4100508	70.40%	3.793%
87	29.797	4548	4558	4586	rVB2	724483	3326786	57.12%	3.078%

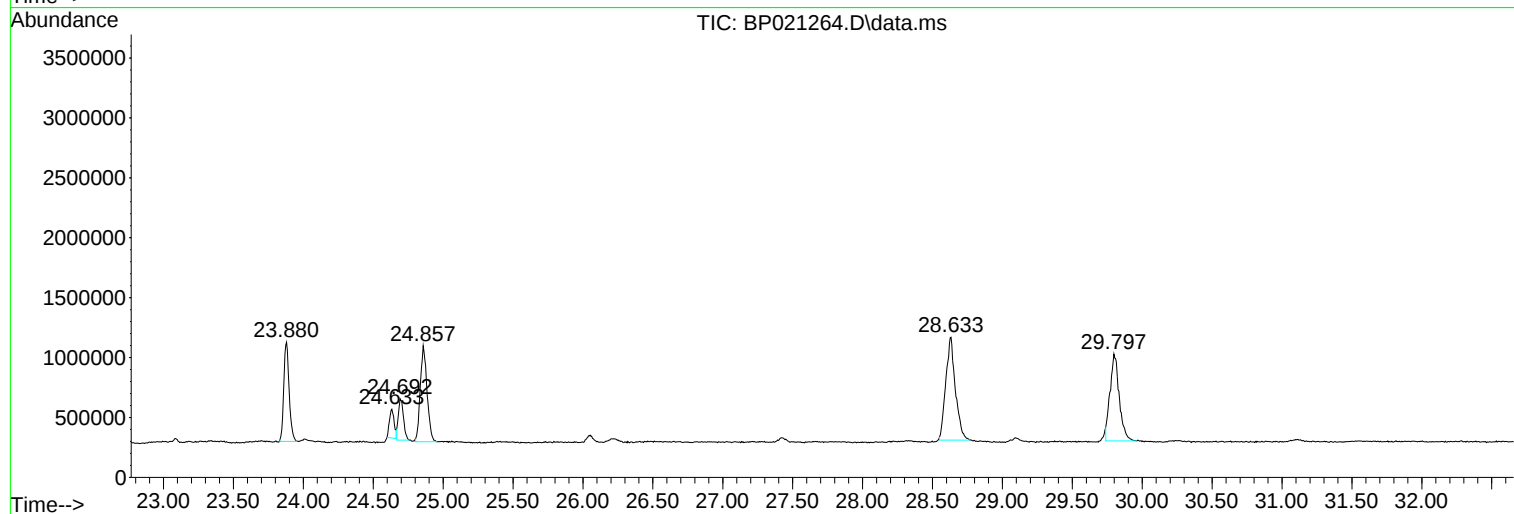
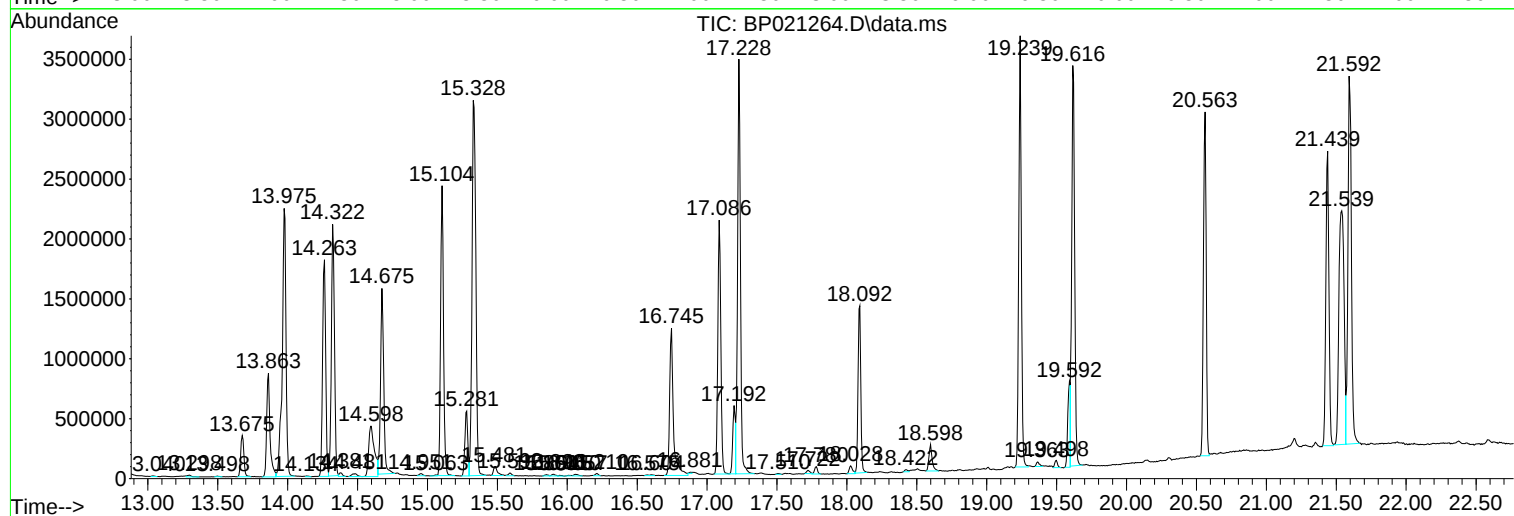
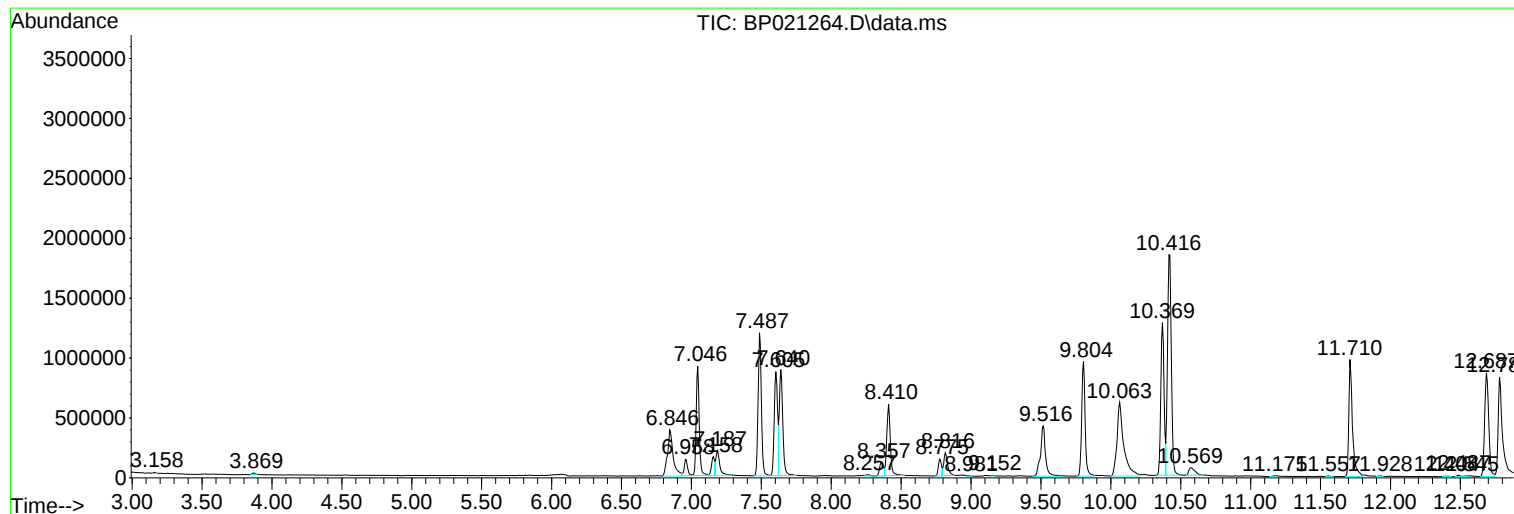
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



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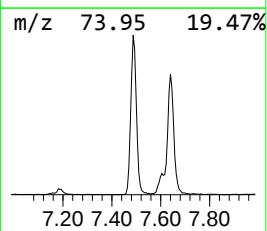
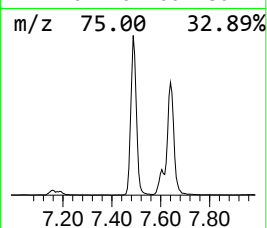
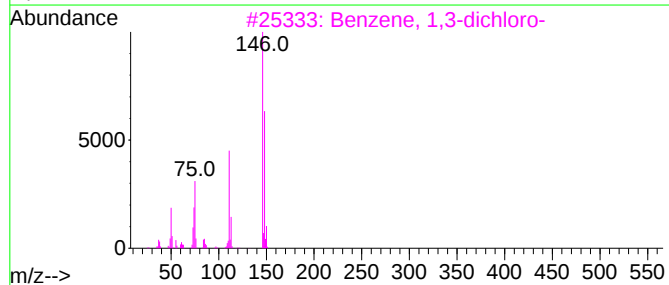
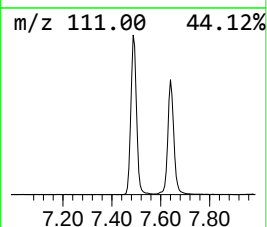
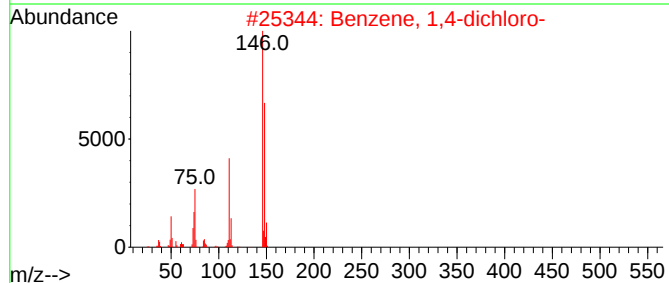
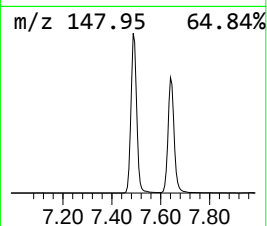
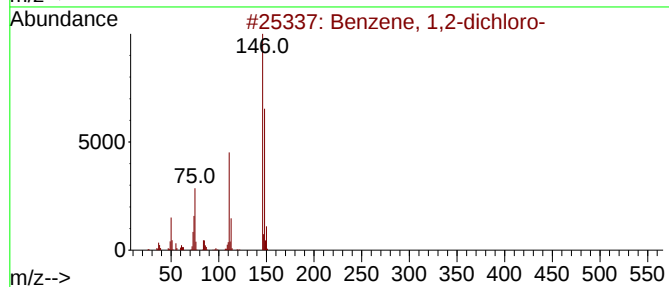
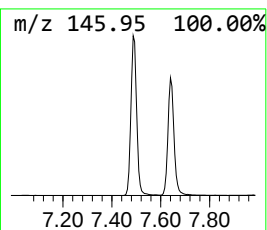
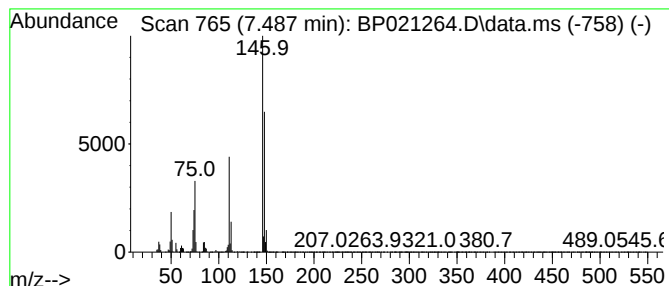
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1,2-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.487	26.23 ng/ul	1914300	1,4-Dichlorobenzene-d4	7.605

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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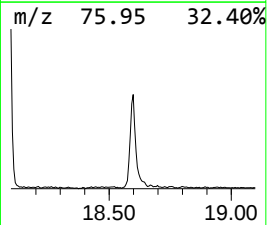
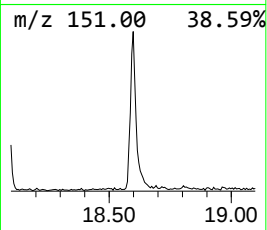
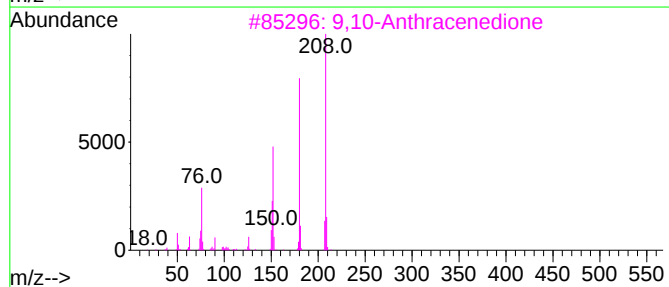
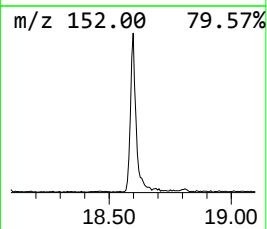
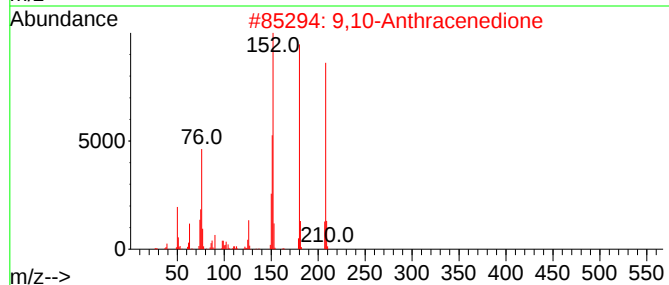
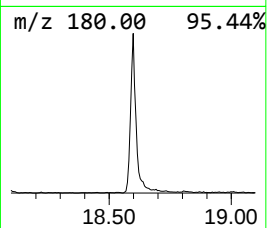
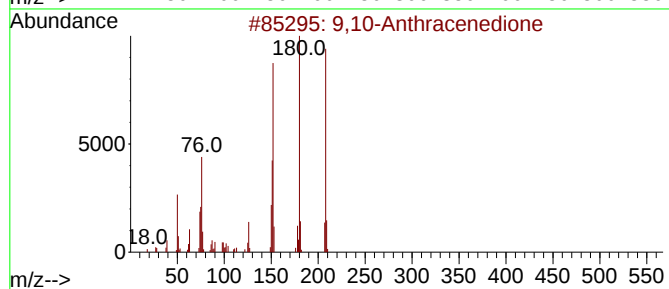
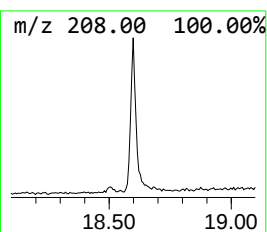
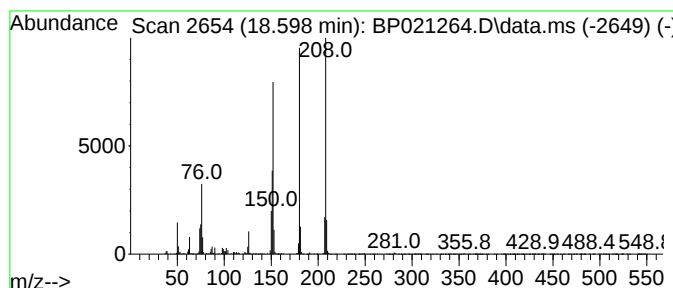
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 9,10-Anthracenedione Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.598	2.14 ng/ul	341985	Phenanthrene-d10	17.086

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione			208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione			208	C14H8O2	000084-65-1	98
3	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94
4	9,10-Anthracenedione			208	C14H8O2	000084-65-1	93
5	1H-Phenalen-1-one			180	C13H8O	000548-39-0	83



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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
Benzene, 1,2-di...	7.487	26.2	ng/u1	1914300	1	7.605	1459570	20.0
9,10-Anthracene...	18.598	2.1	ng/u1	341985	4	17.086	3198320	20.0