

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101824\
 Data File : BP022456.D
 Acq On : 18 Oct 2024 12:07
 Operator : RC/JU
 Sample : P4346-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAW5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BP100724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022456.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.110	19	21	26	rVB6	2504	3483	0.14%	0.012%
2	3.199	32	36	47	rVB	23616	32192	1.29%	0.110%
3	3.610	102	106	119	rVV	254051	369148	14.82%	1.267%
4	3.928	156	160	165	rBV	15891	20820	0.84%	0.071%
5	4.846	311	316	320	rBV7	2641	5566	0.22%	0.019%
6	5.075	351	355	361	rVB3	5590	9257	0.37%	0.032%
7	6.610	612	616	621	rVB7	3469	4883	0.20%	0.017%
8	6.816	647	651	652	rBV	13904	15948	0.64%	0.055%
9	6.857	652	658	673	rVB	367914	611087	24.53%	2.097%
10	7.010	673	684	691	rBV	286285	440731	17.69%	1.512%
11	7.057	691	692	701	rVB8	3318	3693	0.15%	0.013%
12	7.204	709	717	729	rBV	374925	600450	24.11%	2.060%
13	7.328	732	738	740	rVB7	2915	4948	0.20%	0.017%
14	7.663	785	795	803	rBV	496834	783551	31.46%	2.688%
15	7.734	803	807	811	rVV2	8956	15228	0.61%	0.052%
16	7.787	811	816	822	rVV10	2177	4428	0.18%	0.015%
17	7.916	830	838	843	rVV5	9183	22551	0.91%	0.077%
18	7.963	843	846	853	rVB9	3811	7176	0.29%	0.025%
19	8.204	881	887	893	rBV10	4992	12031	0.48%	0.041%
20	8.363	903	914	931	rBV	444255	765042	30.72%	2.625%
21	8.751	972	980	982	rBV7	2425	4578	0.18%	0.016%
22	8.804	982	989	998	rVV	332951	577056	23.17%	1.980%
23	8.969	1011	1017	1020	rVV8	2633	4872	0.20%	0.017%
24	9.216	1054	1059	1067	rVB	46792	76404	3.07%	0.262%
25	9.357	1076	1083	1095	rVB	43202	77683	3.12%	0.267%
26	9.522	1102	1111	1121	rBV	313742	512311	20.57%	1.758%
27	9.604	1121	1125	1130	rVB8	2174	4878	0.20%	0.017%
28	9.775	1150	1154	1159	rBV8	2336	4399	0.18%	0.015%
29	9.845	1161	1166	1172	rVV9	2124	5449	0.22%	0.019%
30	10.057	1189	1202	1217	rBV	432460	824633	33.11%	2.829%
31	10.204	1223	1227	1232	rVB7	2918	4147	0.17%	0.014%
32	10.422	1255	1264	1280	rBV	604670	1035321	41.57%	3.552%
33	10.563	1280	1288	1298	rBV	415560	694272	27.87%	2.382%
34	10.828	1329	1333	1337	rVB6	2751	4091	0.16%	0.014%
35	10.910	1341	1347	1350	rVV6	5181	10563	0.42%	0.036%
36	10.957	1350	1355	1366	rVB5	18571	36245	1.46%	0.124%

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37	11.081	1371	1376	1378	rBV6	1741	2526	0.10%	0.009%
38	11.245	1397	1404	1407	rBV9	4068	8652	0.35%	0.030%
39	11.333	1412	1419	1424	rVB10	2560	7038	0.28%	0.024%
40	11.433	1432	1436	1440	rVV5	5053	9508	0.38%	0.033%

41	11.469	1440	1442	1448	rVB6	3413	4532	0.18%	0.016%
42	11.598	1460	1464	1465	rBV4	2224	2741	0.11%	0.009%
43	11.692	1474	1480	1486	rBV4	14311	25024	1.00%	0.086%
44	11.839	1498	1505	1510	rBV7	7913	16633	0.67%	0.057%
45	11.928	1516	1520	1524	rBV7	2464	3862	0.16%	0.013%

46	12.004	1528	1533	1540	rVV2	8113	15494	0.62%	0.053%
47	12.151	1556	1558	1564	rVB6	2520	4133	0.17%	0.014%
48	12.228	1566	1571	1578	rBV6	4256	10931	0.44%	0.038%
49	12.480	1609	1614	1620	rBV10	3889	8744	0.35%	0.030%
50	12.622	1636	1638	1646	rVB9	2991	3713	0.15%	0.013%

51	12.810	1665	1670	1675	rVB4	10402	16179	0.65%	0.056%
52	12.863	1675	1679	1686	rVB10	2473	5742	0.23%	0.020%
53	13.092	1713	1718	1728	rVB10	6868	20527	0.82%	0.070%
54	13.198	1732	1736	1738	rBV5	2092	3346	0.13%	0.011%
55	13.539	1789	1794	1797	rBV7	2982	4896	0.20%	0.017%

56	13.686	1813	1819	1827	rBV	776454	1135710	45.60%	3.897%
57	13.757	1827	1831	1836	rVB4	15214	24035	0.96%	0.082%
58	13.810	1836	1840	1847	rVB10	5077	10479	0.42%	0.036%
59	13.974	1858	1868	1878	rBV	778456	1322764	53.11%	4.539%
60	14.110	1888	1891	1898	rVB9	8651	17247	0.69%	0.059%

61	14.292	1913	1922	1928	rBV	973220	1395344	56.02%	4.788%
62	14.351	1928	1932	1939	rVB2	11890	19273	0.77%	0.066%
63	14.522	1955	1961	1971	rBV2	171696	313347	12.58%	1.075%
64	14.692	1985	1990	1992	rBV6	10344	16041	0.64%	0.055%
65	14.821	2009	2012	2018	rVB7	8218	13386	0.54%	0.046%

66	15.292	2084	2092	2098	rBV	1084592	1624434	65.22%	5.574%
67	15.345	2098	2101	2108	rVV3	15378	27591	1.11%	0.095%
68	15.416	2108	2113	2119	rVV	227264	261384	10.49%	0.897%
69	15.674	2149	2157	2164	rBV	640222	841381	33.78%	2.887%
70	15.957	2200	2205	2208	rBV7	7489	13465	0.54%	0.046%

71	16.045	2214	2220	2225	rBV6	20831	44259	1.78%	0.152%
72	16.145	2233	2237	2243	rBV7	6543	11463	0.46%	0.039%
73	16.251	2248	2255	2260	rVV	91100	148754	5.97%	0.510%
74	16.733	2334	2337	2344	rVB9	11722	19347	0.78%	0.066%
75	16.898	2361	2365	2372	rVB8	17300	30554	1.23%	0.105%

76	17.086	2391	2397	2401	rBV	1170114	1642085	65.93%	5.634%
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77	17.121	2401	2403	2407	rVV	130269	159006	6.38%	0.546%
78	17.180	2407	2413	2425	rVB2	1034610	1735968	69.70%	5.956%
79	17.404	2448	2451	2457	rVB	28808	36469	1.46%	0.125%
80	17.980	2547	2549	2552	rBV2	13181	17581	0.71%	0.060%
81	18.027	2552	2557	2563	rBV2	282027	400220	16.07%	1.373%
82	18.186	2580	2584	2588	rVB2	26912	37517	1.51%	0.129%
83	18.321	2605	2607	2608	rBV2	10905	8982	0.36%	0.031%
84	19.215	2754	2759	2764	rVB	302383	422681	16.97%	1.450%
85	19.268	2766	2768	2774	rVB3	37101	44456	1.78%	0.153%
86	19.345	2777	2781	2789	rBV2	132570	190894	7.66%	0.655%
87	19.562	2812	2818	2827	rBV2	1632050	2490739	100.00%	8.546%
88	21.509	3142	3149	3155	rBV2	1310108	2287864	91.85%	7.850%
89	21.556	3155	3157	3166	rVB	174209	239582	9.62%	0.822%
90	24.556	3659	3667	3673	rBV	965682	2160665	86.75%	7.413%
91	24.774	3695	3704	3714	rBV	875925	2197064	88.21%	7.538%

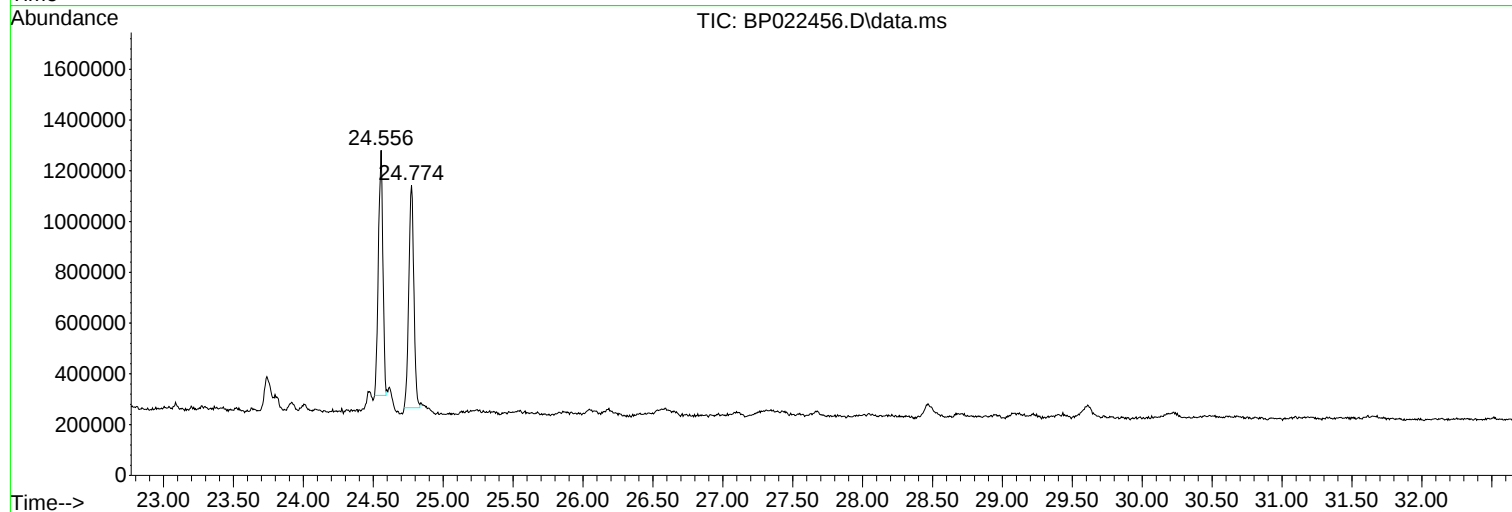
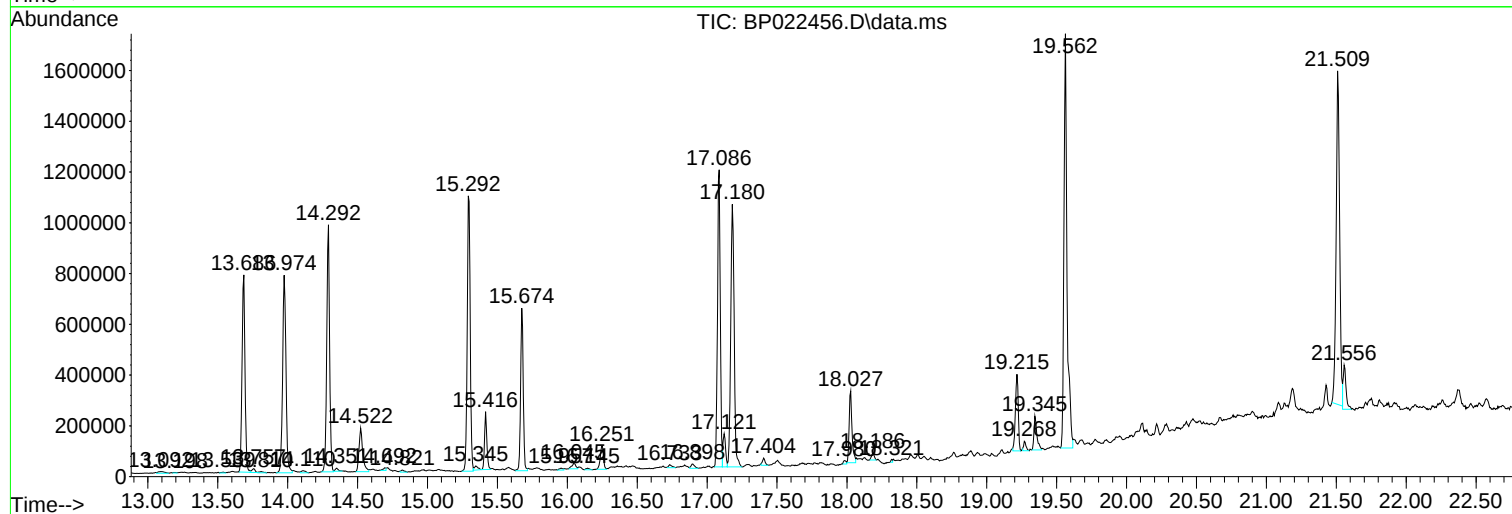
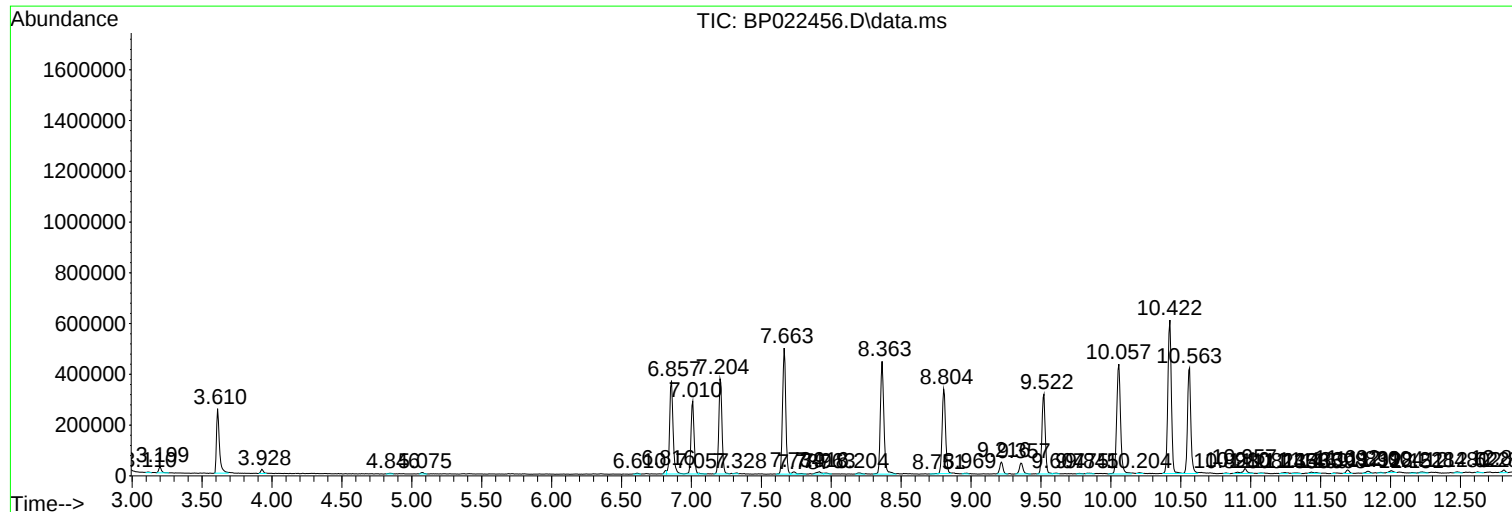
Sum of corrected areas: 29145367

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



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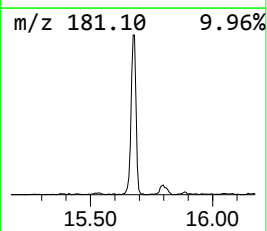
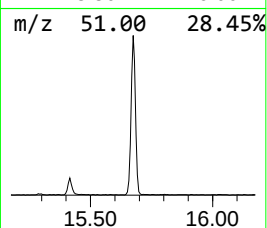
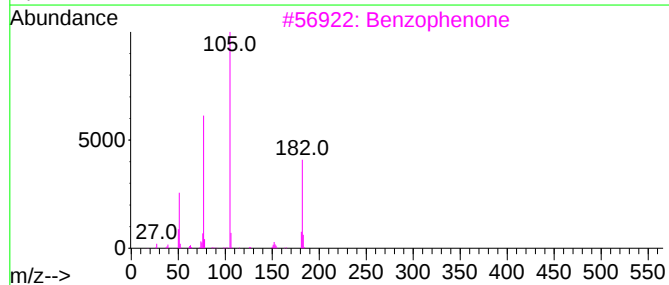
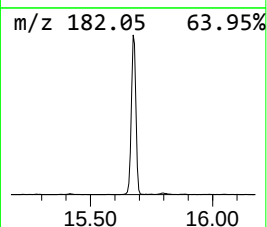
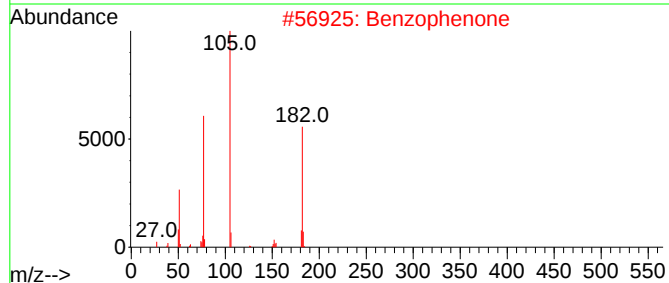
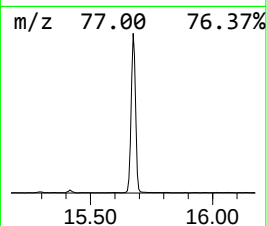
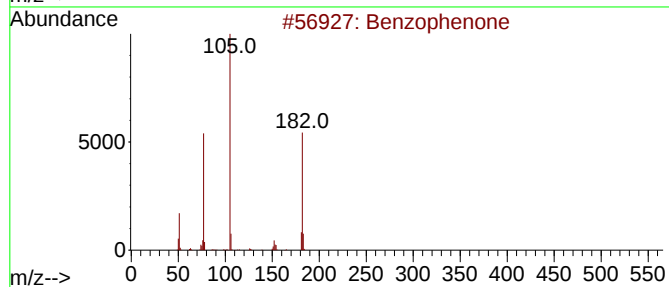
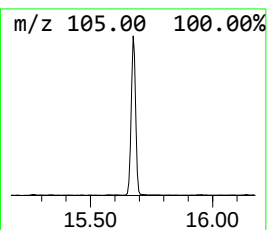
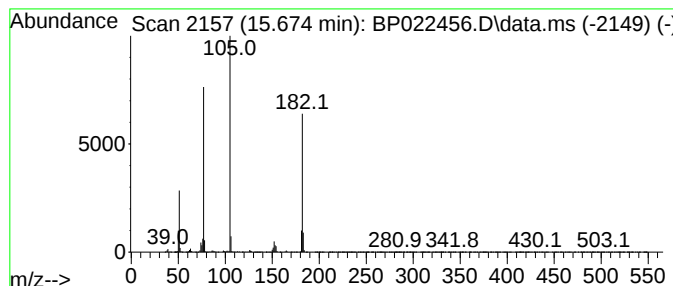
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.674	12.06 ng/ul	841381	Acenaphthene-d10	14.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	91



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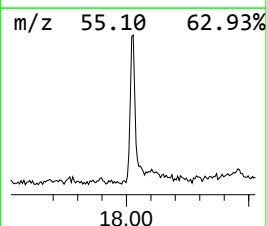
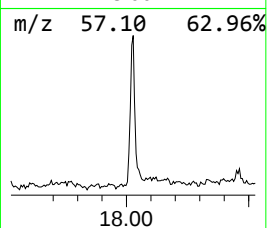
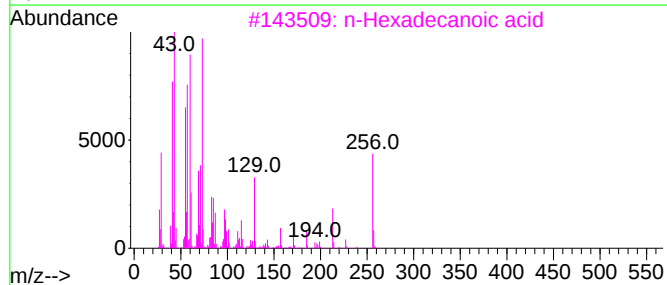
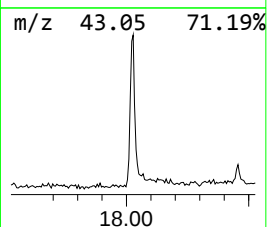
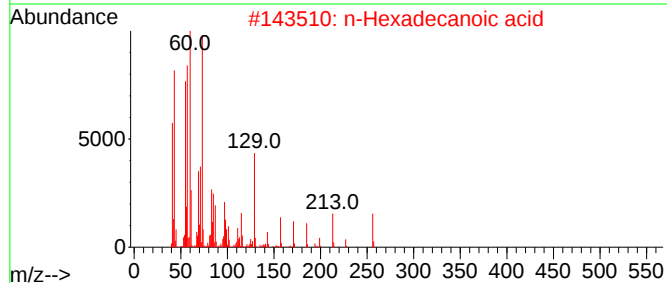
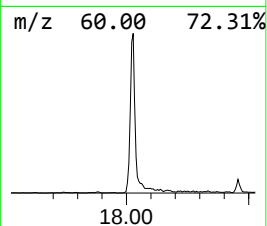
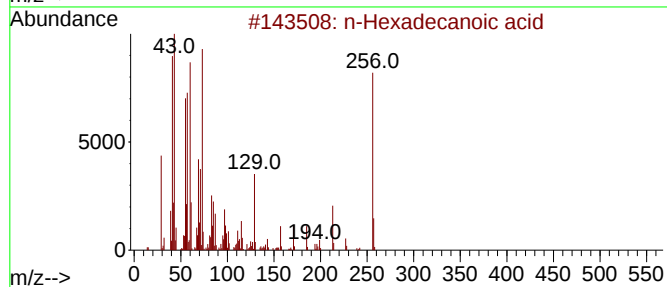
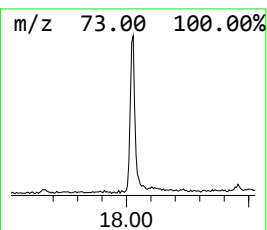
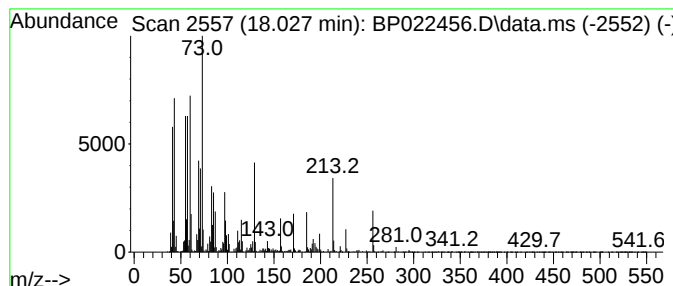
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.027	4.87 ng/ul	400220	Phenanthrene-d10	17.086

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93



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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
Benzophenone	15.674	12.1	ng/ul	841381	3	14.292	1395340	20.0
n-Hexadecanoic ...	18.027	4.9	ng/ul	400220	4	17.086	1642090	20.0