

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071123\
 Data File : BF134235.D
 Acq On : 12 Jul 2023 03:21
 Operator : CG\JU
 Sample : 03375-03 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-2(0-2)

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_F\Methods\8270-BF062623.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF134235.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.069	502	507	515	rBV	16424	20811	1.24%	0.201%
2	5.475	573	576	590	rBV	452051	455447	27.08%	4.397%
3	6.122	683	686	689	rVB	34327	26858	1.60%	0.259%
4	6.481	744	747	756	rBV	435468	446809	26.57%	4.314%
5	6.845	806	809	815	rBV	715447	556007	33.06%	5.368%
6	7.110	849	854	858	rBV3	15013	20866	1.24%	0.201%
7	7.404	901	904	908	rBV	312590	261676	15.56%	2.526%
8	7.434	908	909	914	rVB	34803	22742	1.35%	0.220%
9	7.639	941	944	945	rBV	45898	40673	2.42%	0.393%
10	7.663	945	948	951	rVB	754832	601459	35.76%	5.807%
11	7.775	964	967	969	rVB	28366	19993	1.19%	0.193%
12	7.863	980	982	985	rVB3	30827	24120	1.43%	0.233%
13	7.892	985	987	989	rVB	32728	25095	1.49%	0.242%
14	7.939	989	995	998	rBV3	21151	30735	1.83%	0.297%
15	7.992	1001	1004	1007	rVB	32449	24106	1.43%	0.233%
16	8.069	1011	1017	1020	rBV3	17967	30208	1.80%	0.292%
17	8.104	1020	1023	1024	rBV	37633	33357	1.98%	0.322%
18	8.128	1024	1027	1029	rBV	714693	627004	37.28%	6.053%
19	8.210	1039	1041	1044	rVB	41353	30259	1.80%	0.292%
20	8.386	1065	1071	1075	rBV4	13345	23181	1.38%	0.224%
21	8.481	1083	1087	1089	rBV	39804	36504	2.17%	0.352%
22	8.628	1110	1112	1115	rBV3	26275	21422	1.27%	0.207%
23	9.128	1193	1197	1204	rVB	45087	42823	2.55%	0.413%
24	9.198	1206	1209	1212	rBV	576886	457122	27.18%	4.413%
25	9.745	1298	1302	1308	rVB	74751	66412	3.95%	0.641%
26	9.886	1322	1326	1329	rBV	670121	584764	34.77%	5.646%
27	10.086	1356	1360	1365	rVB2	16942	19971	1.19%	0.193%
28	10.539	1433	1437	1442	rBV6	17194	21745	1.29%	0.210%
29	10.598	1444	1447	1449	rVV2	25760	20831	1.24%	0.201%
30	10.675	1457	1460	1467	rBV	273528	250054	14.87%	2.414%
31	10.733	1467	1470	1477	rVV	54531	71024	4.22%	0.686%
32	10.804	1477	1482	1488	rVB7	16991	30637	1.82%	0.296%
33	11.186	1544	1547	1550	rVB	25630	20106	1.20%	0.194%
34	11.274	1559	1562	1567	rVB3	18134	23585	1.40%	0.228%
35	11.380	1576	1580	1582	rBV	659458	550045	32.71%	5.310%
36	11.404	1582	1584	1591	rVV	207359	178996	10.64%	1.728%

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37	11.457	1591	1593	1596	rVV	40115	35417	2.11%	0.342%
38	11.486	1596	1598	1603	rVB6	16342	21014	1.25%	0.203%
39	11.616	1617	1620	1626	rVB	36818	35395	2.10%	0.342%
40	11.886	1662	1666	1667	rBV2	25270	28683	1.71%	0.277%
41	11.910	1667	1670	1674	rVV2	211889	207614	12.34%	2.004%
42	11.998	1682	1685	1687	rBV	31334	31043	1.85%	0.300%
43	12.210	1718	1721	1724	rVB	45717	38786	2.31%	0.374%
44	12.527	1772	1775	1779	rBV	29811	31504	1.87%	0.304%
45	12.604	1784	1788	1791	rBV	358843	328786	19.55%	3.174%
46	12.698	1801	1804	1809	rBV	120241	131658	7.83%	1.271%
47	12.833	1821	1827	1832	rBV	314853	331589	19.72%	3.201%
48	12.974	1848	1851	1854	rBV	433700	346787	20.62%	3.348%
49	13.457	1929	1933	1937	rBV	1883187	1681793	100.00%	16.237%
50	13.886	2004	2006	2009	rBV2	55612	51033	3.03%	0.493%
51	14.045	2026	2033	2035	rBV2	474416	599253	35.63%	5.785%
52	14.068	2035	2037	2042	rVB	131401	121913	7.25%	1.177%
53	15.104	2211	2213	2217	rVB	96645	112760	6.70%	1.089%
54	15.486	2275	2278	2285	rVV	98633	133042	7.91%	1.284%
55	15.551	2286	2289	2297	rVB	248564	372423	22.14%	3.596%

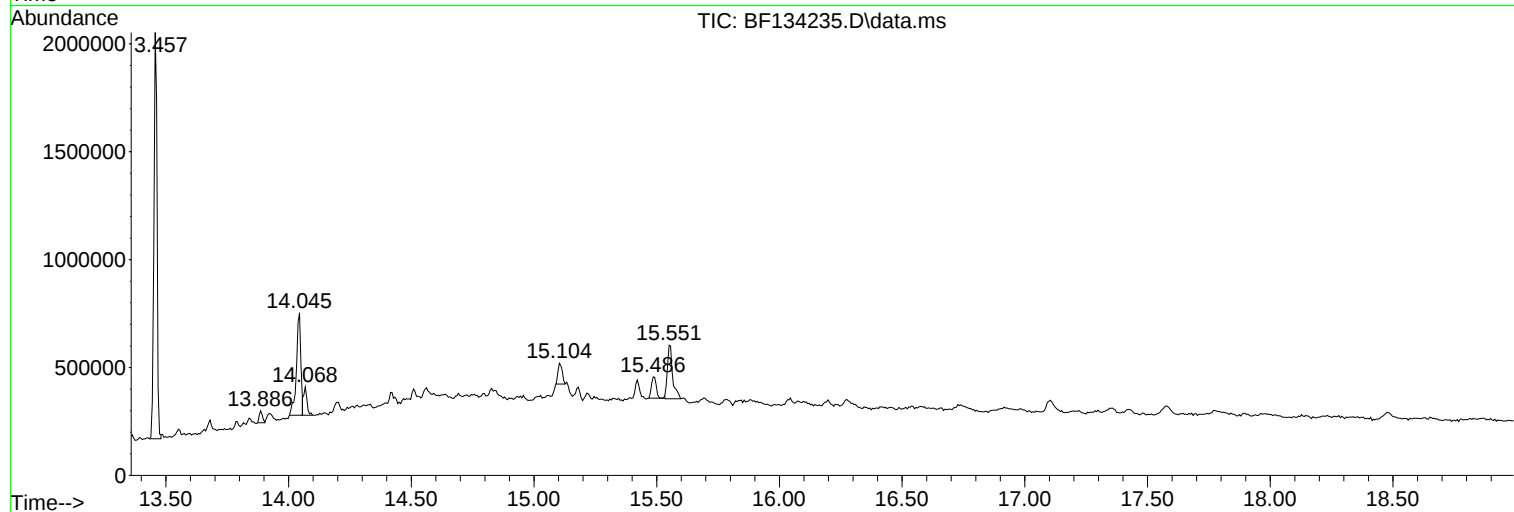
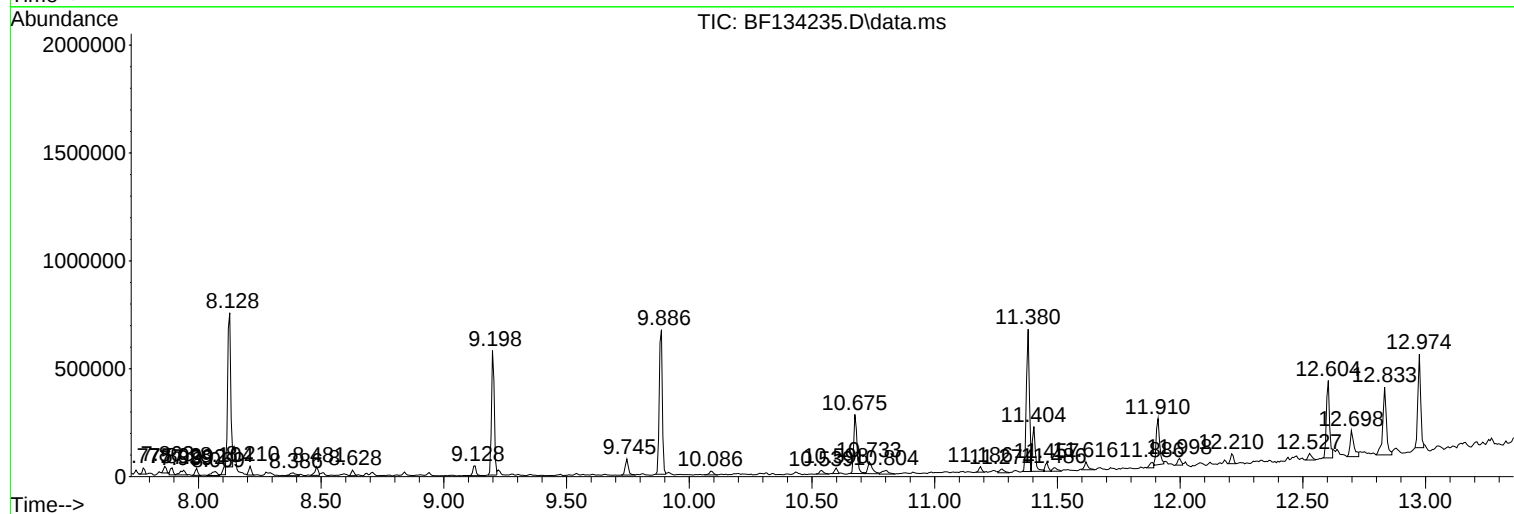
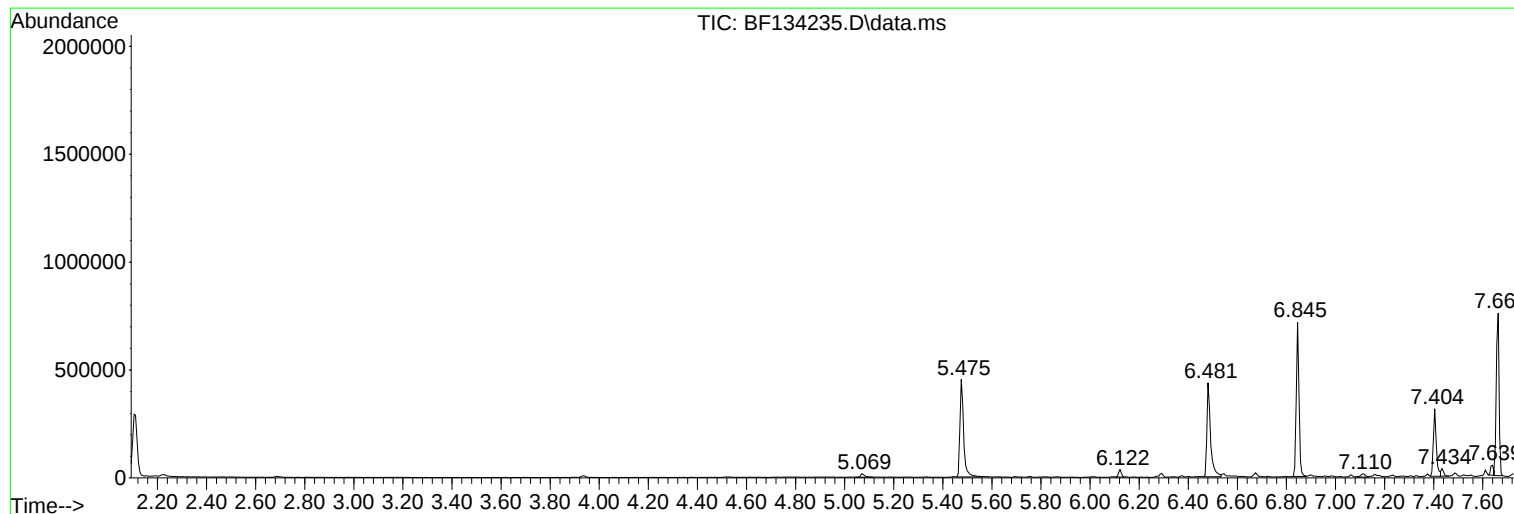
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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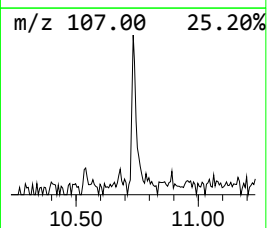
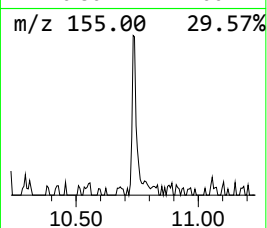
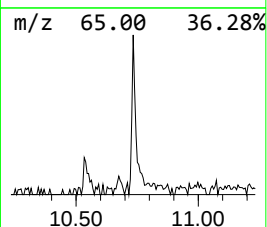
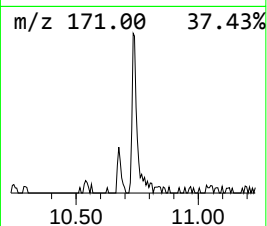
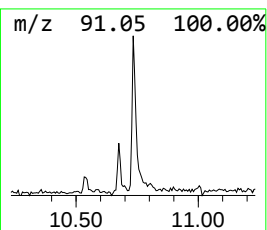
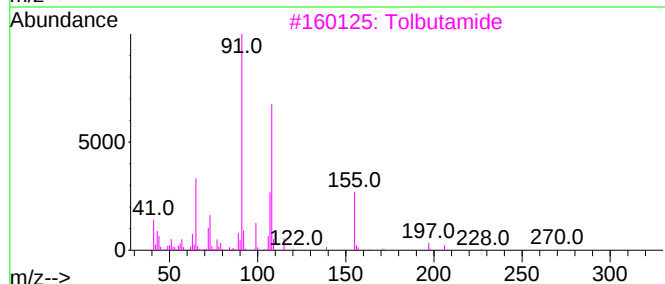
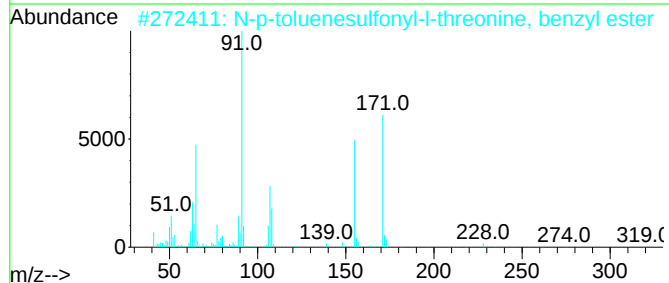
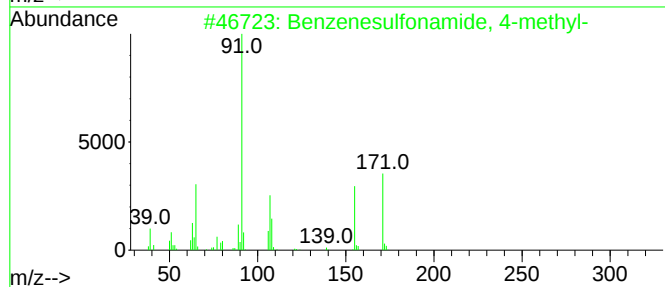
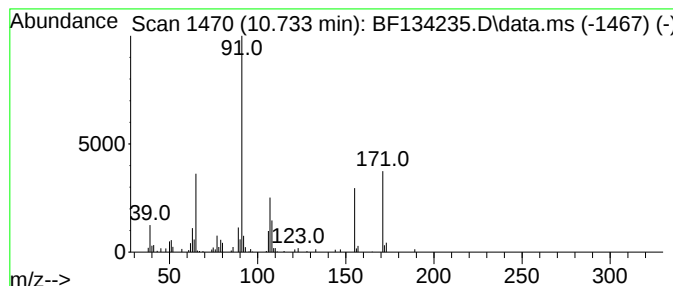
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Benzenesulfonamide, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.733	2.58 ng	71024	Phenanthrene-d10	11.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	96
2			N-p-toluenesulfonyl-l-threonine,...	363	C18H21NO5S	1000130-34-4	59
3			Tolbutamide	270	C12H18N2O3S	000064-77-7	53
4			Dibenzyl phosphite	262	C14H15O3P	017176-77-1	50
5			Benzenemethanesulfonamide	171	C7H9NO2S	004563-33-1	43



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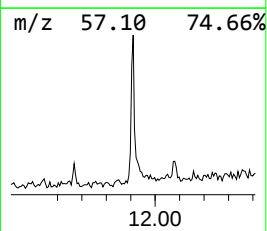
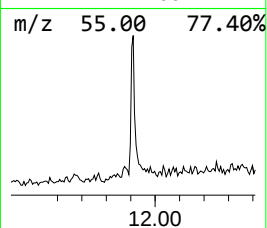
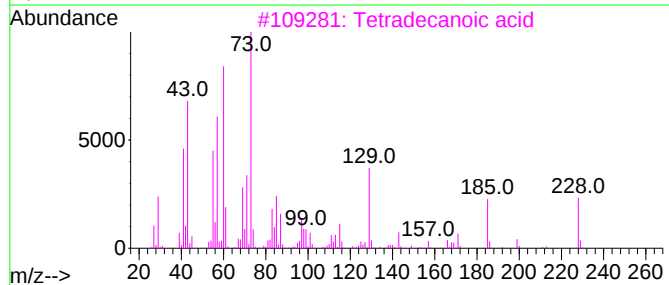
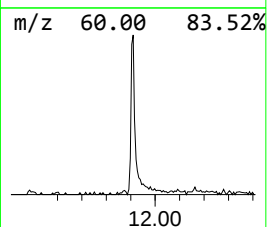
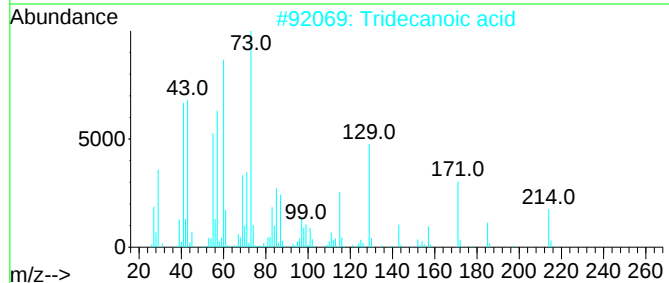
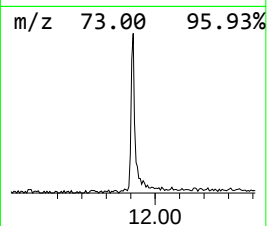
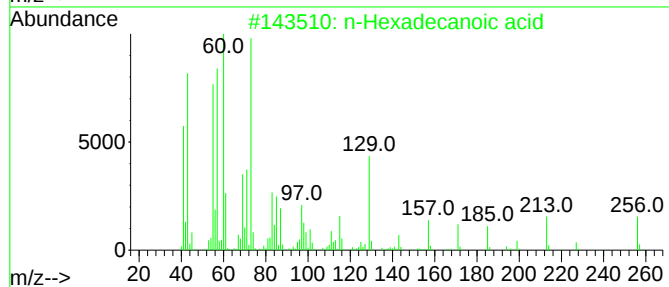
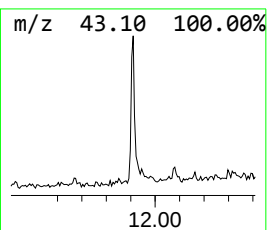
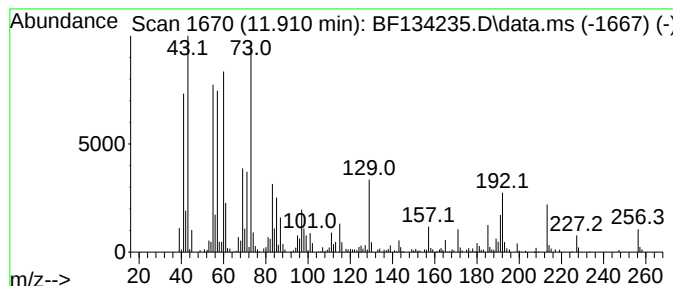
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.910	7.55 ng	207614	Phenanthrene-d10	11.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	91
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	76
5			n-Decanoic acid	172	C10H20O2	000334-48-5	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzenesulfonam...	10.733	2.6	ng	71024	4	11.380	550045	20.0
n-Hexadecanoic ...	11.910	7.5	ng	207614	4	11.380	550045	20.0