

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081522\
 Data File : BF129797.D
 Acq On : 15 Aug 2022 23:55
 Operator : CG\JU
 Sample : N4205-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-1

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-BF081422.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129797.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.046	466	469	479	rBV	220265	272772	7.42%	1.055%
2	5.463	536	540	564	rBV	2625116	2656073	72.23%	10.276%
3	6.475	708	712	726	rBV	3070133	2779367	75.59%	10.753%
4	6.822	767	771	779	rBV	1067299	885738	24.09%	3.427%
5	7.387	863	867	871	rBV	1930586	1843878	50.15%	7.134%
6	8.104	985	989	992	rBV	1510611	1240837	33.75%	4.801%
7	9.181	1166	1172	1175	rBV	3986798	3677055	100.00%	14.226%
8	9.857	1283	1287	1291	rBV	1632364	1402082	38.13%	5.424%
9	9.892	1291	1293	1296	rVB	58648	42591	1.16%	0.165%
10	10.410	1377	1381	1385	rVB	56602	51081	1.39%	0.198%
11	10.651	1418	1422	1426	rBV	2095663	2023641	55.03%	7.829%
12	11.351	1537	1541	1543	rBV	1544448	1321923	35.95%	5.114%
13	11.375	1543	1545	1548	rVV	543138	413474	11.24%	1.600%
14	11.428	1549	1554	1557	rVV	118102	114573	3.12%	0.443%
15	11.586	1577	1581	1585	rBV	56111	71823	1.95%	0.278%
16	11.851	1623	1626	1628	rBV	57224	48187	1.31%	0.186%
17	11.880	1628	1631	1634	rVB	81789	62634	1.70%	0.242%
18	11.928	1636	1639	1642	rBV	39065	42073	1.14%	0.163%
19	11.963	1642	1645	1648	rBV	76166	77462	2.11%	0.300%
20	12.145	1673	1676	1679	rBV	45844	44288	1.20%	0.171%
21	12.433	1722	1725	1728	rBV4	87041	72082	1.96%	0.279%
22	12.569	1744	1748	1753	rBV	585990	549403	14.94%	2.126%
23	12.775	1780	1783	1784	rBV	96827	82210	2.24%	0.318%
24	12.798	1784	1787	1793	rVB	494589	451754	12.29%	1.748%
25	12.904	1802	1805	1806	rBV	47184	48475	1.32%	0.188%
26	12.933	1806	1810	1813	rVB	3250227	2873434	78.14%	11.117%
27	13.192	1851	1854	1856	rBV2	58300	59367	1.61%	0.230%
28	13.998	1986	1991	1994	rBV2	945223	1000018	27.20%	3.869%
29	14.021	1994	1995	2004	rVB	181886	152803	4.16%	0.591%
30	14.733	2114	2116	2119	rBV2	51738	52252	1.42%	0.202%
31	15.039	2165	2168	2171	rBV	154068	200983	5.47%	0.778%
32	15.345	2217	2220	2224	rVB	95081	122317	3.33%	0.473%
33	15.410	2227	2231	2234	rVB	126998	157858	4.29%	0.611%
34	15.468	2237	2241	2245	rVV	587248	682337	18.56%	2.640%
35	16.945	2489	2492	2499	rVB2	89443	153803	4.18%	0.595%
36	17.398	2565	2569	2579	rVB	55345	116982	3.18%	0.453%

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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-BF081422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

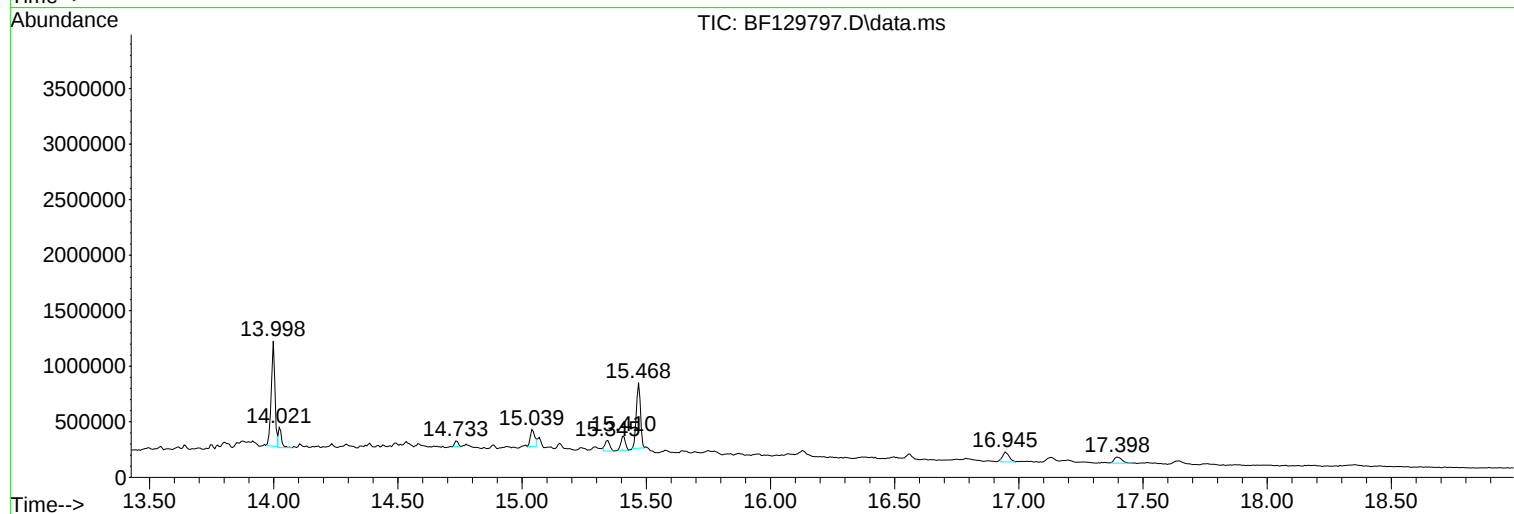
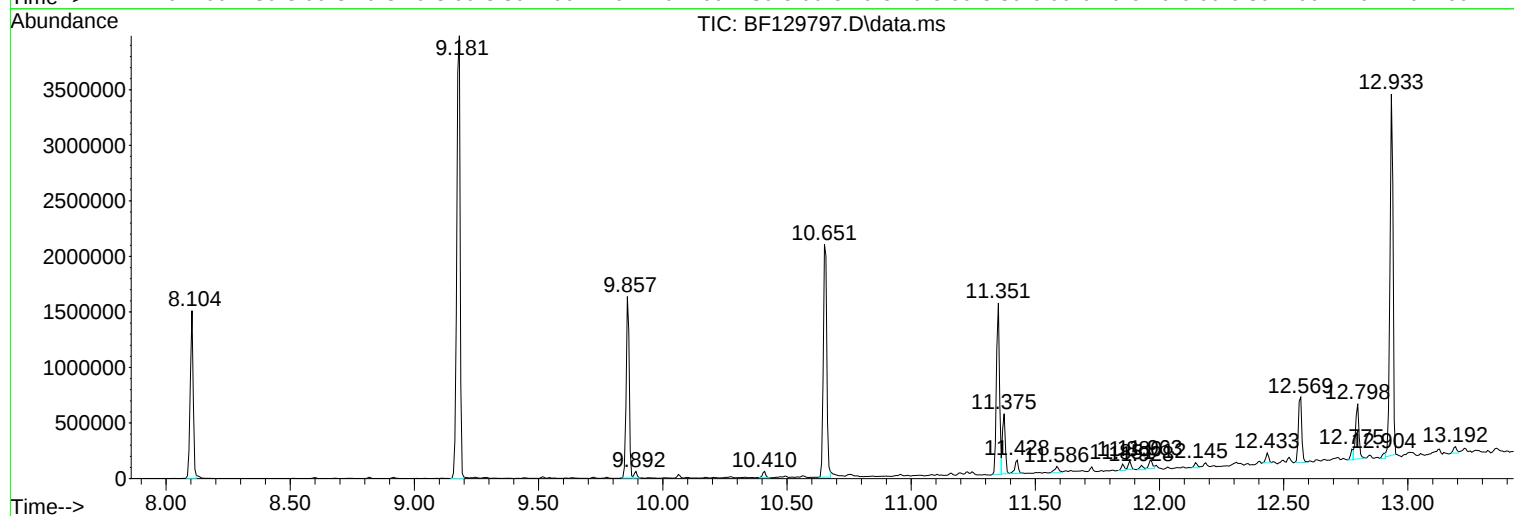
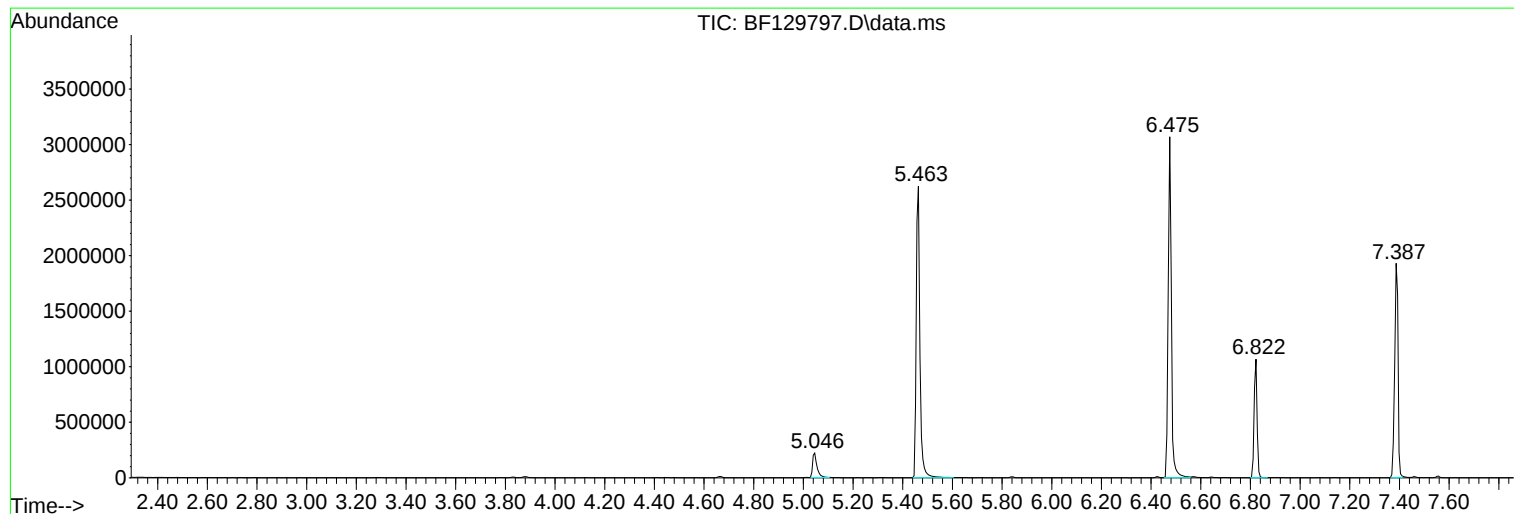
Sum of corrected areas: 25847630

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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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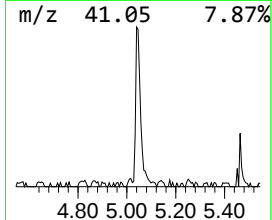
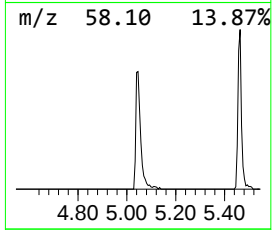
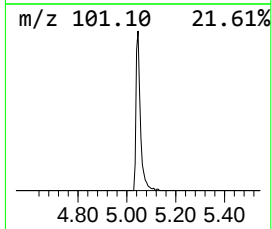
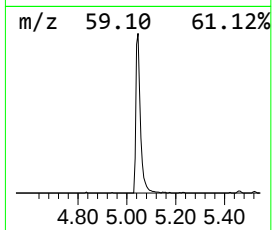
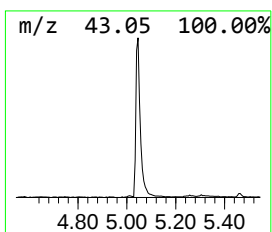
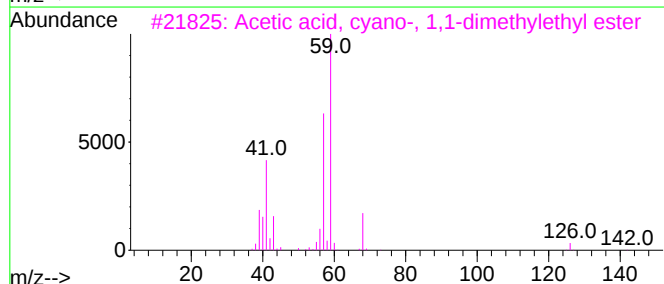
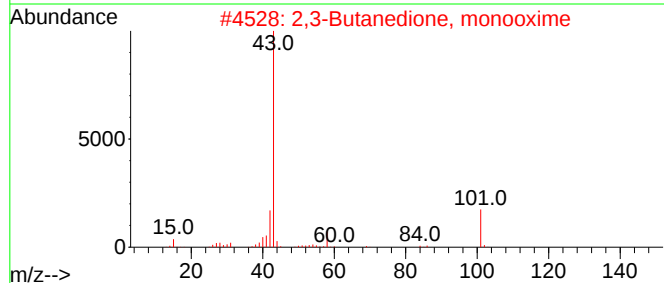
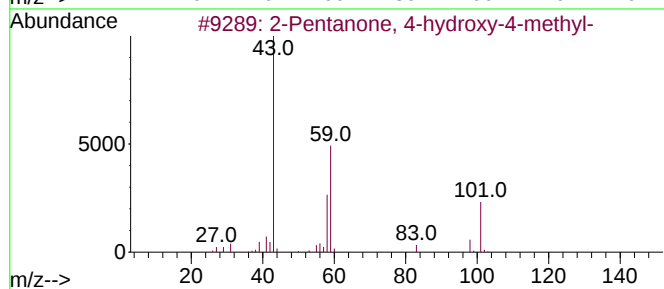
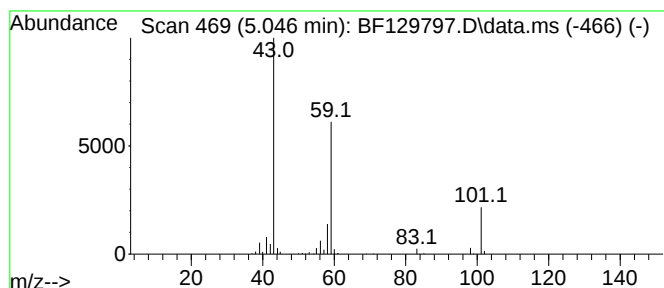
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.046	6.16 ng	272772	1,4-Dichlorobenzene-d4	6.822	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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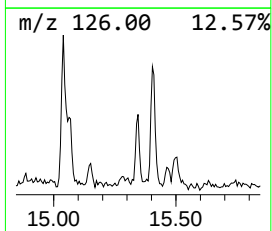
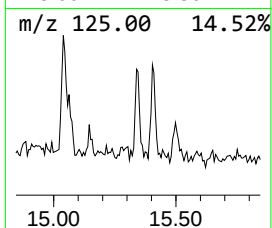
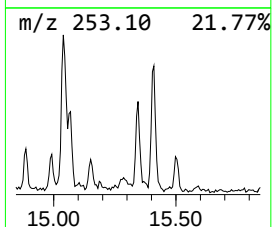
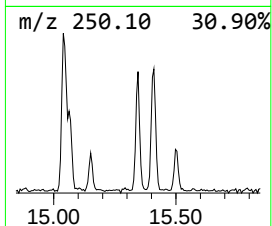
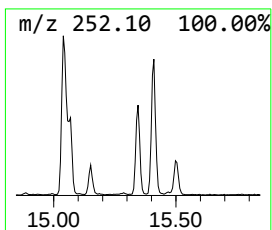
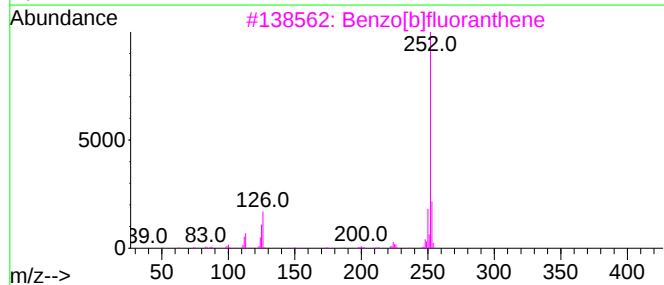
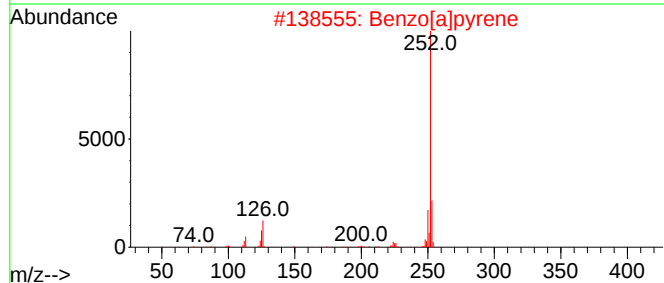
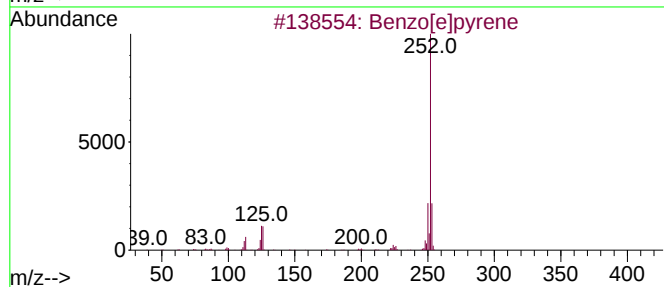
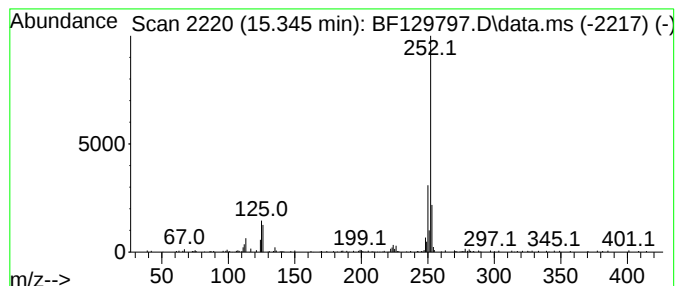
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Peak Number 2 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.345	3.59 ng	122317	Perylene-d12	15.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[a]pyrene	252	C20H12	000050-32-8	97
3			Benzo[b]fluoranthene	252	C20H12	000205-99-2	96
4			Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
5			Perylene	252	C20H12	000198-55-0	93



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.046	6.2	ng	272772	1	6.822	885738	20.0
Benzo[e]pyrene	15.345	3.6	ng	122317	6	15.469	682337	20.0