

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081622\
 Data File : BF129822.D
 Acq On : 16 Aug 2022 21:18
 Operator : CG\JU
 Sample : N4188-16
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S10

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: BF129822.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	470	473	482	rBV	40129	55808	1.18%	0.192%
2	5.463	536	540	558	rBV	3892857	4001541	84.83%	13.753%
3	6.481	708	713	726	rBV	3704075	4092631	86.77%	14.066%
4	6.822	767	771	775	rBV	946216	854651	18.12%	2.937%
5	7.386	862	867	871	rBV	2435092	2691552	57.06%	9.251%
6	8.104	984	989	992	rBV	1176687	1150028	24.38%	3.953%
7	9.175	1166	1171	1175	rBV	4644595	4716866	100.00%	16.211%
8	9.857	1283	1287	1291	rVB	1580556	1289552	27.34%	4.432%
9	10.657	1418	1423	1426	rBV	3128870	2922817	61.97%	10.045%
10	11.345	1537	1540	1543	rBV	1311583	1233069	26.14%	4.238%
11	11.369	1543	1544	1549	rVB	55807	48696	1.03%	0.167%
12	11.463	1556	1560	1565	rVB	67552	55745	1.18%	0.192%
13	11.863	1623	1628	1630	rBV3	40790	58873	1.25%	0.202%
14	12.569	1745	1748	1752	rVB	69889	66215	1.40%	0.228%
15	12.792	1781	1786	1789	rBV	62654	83261	1.77%	0.286%
16	12.933	1806	1810	1813	rBV	4147944	3744269	79.38%	12.869%
17	13.486	1900	1904	1907	rBV2	48608	49147	1.04%	0.169%
18	13.815	1955	1960	1962	rBV2	59639	61760	1.31%	0.212%
19	13.851	1962	1966	1980	rVB6	48258	131587	2.79%	0.452%
20	13.998	1987	1991	1994	rBV	847238	746885	15.83%	2.567%
21	14.815	2127	2130	2135	rVB	86206	79141	1.68%	0.272%
22	15.068	2170	2173	2179	rVB2	49317	57153	1.21%	0.196%
23	15.468	2234	2241	2249	rVB	621908	795332	16.86%	2.733%
24	15.868	2306	2309	2315	rVB2	37821	49801	1.06%	0.171%
25	16.945	2487	2492	2500	rVB6	26283	59504	1.26%	0.205%

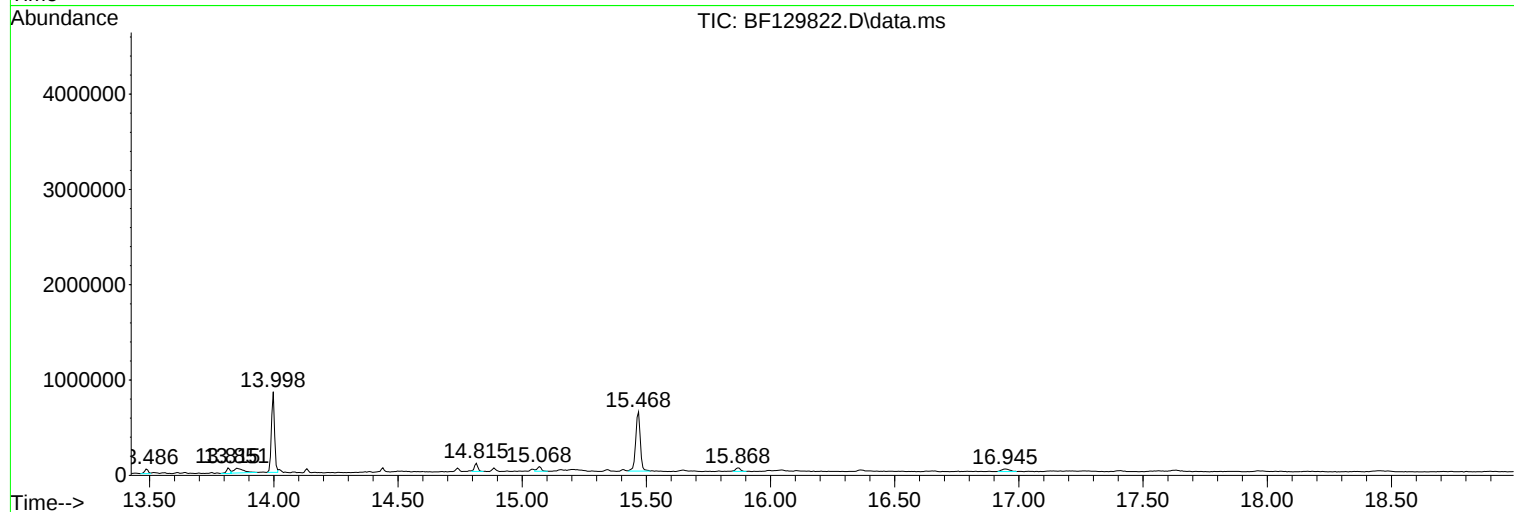
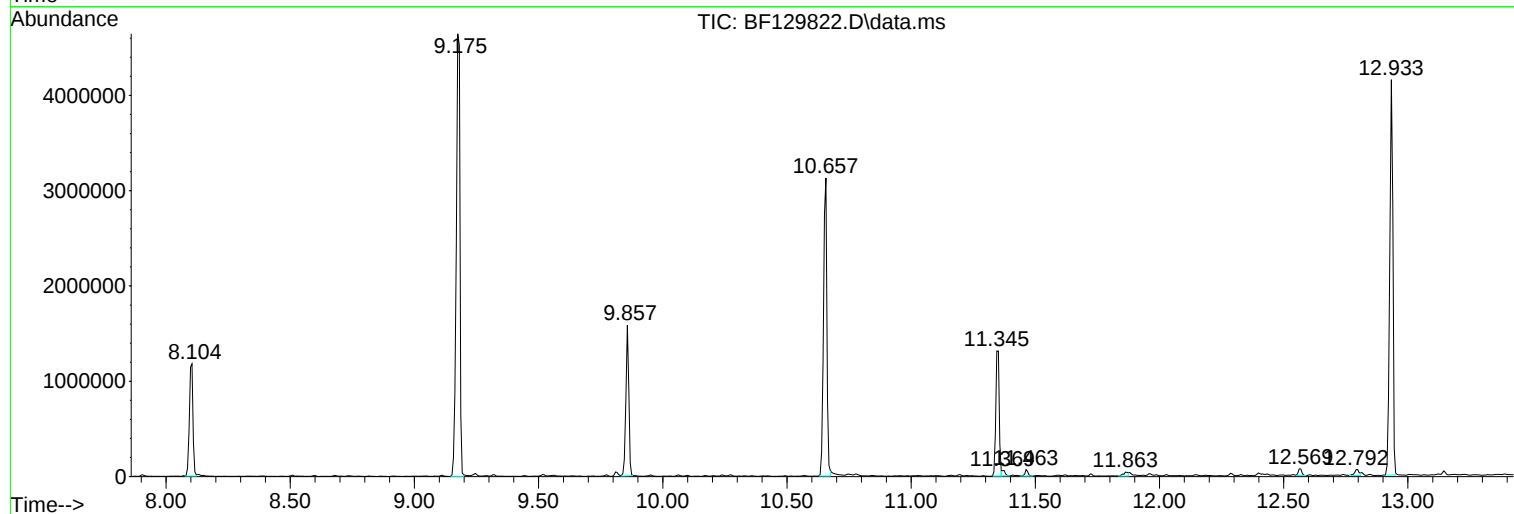
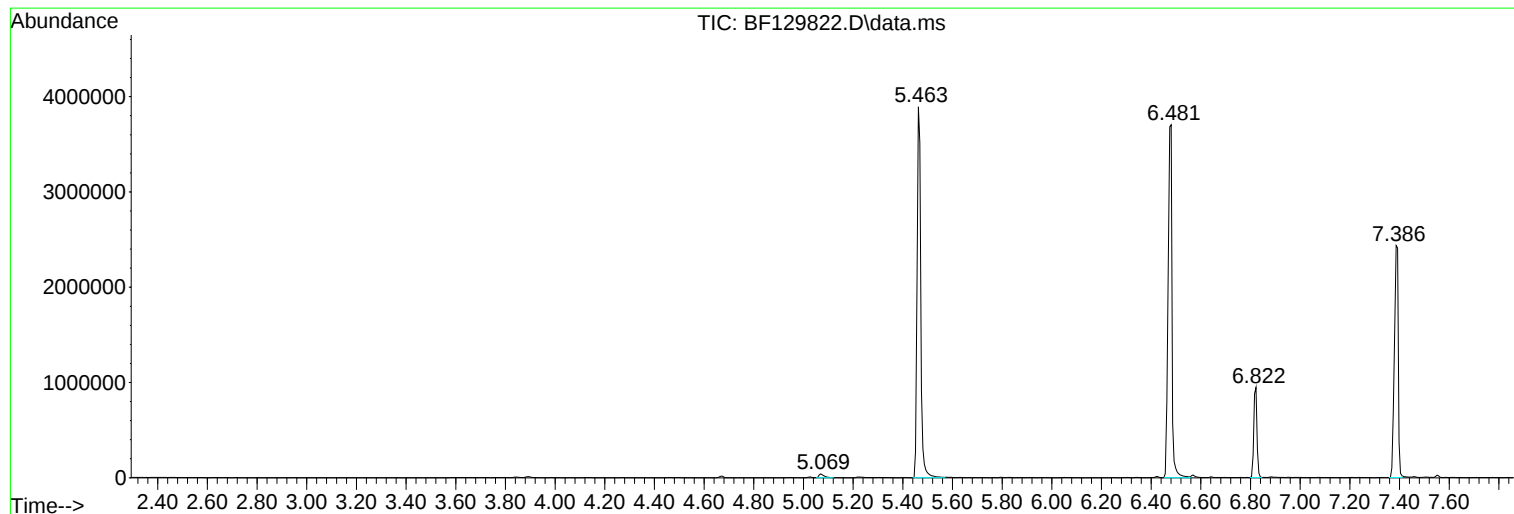
Sum of corrected areas: 29095884

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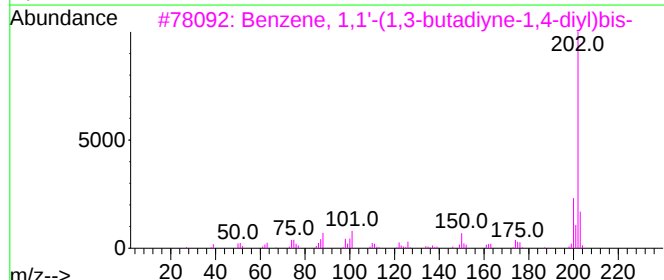
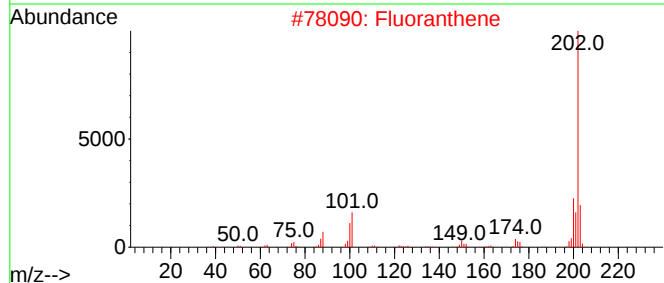
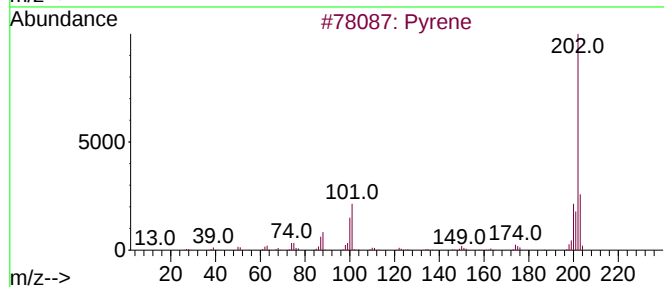
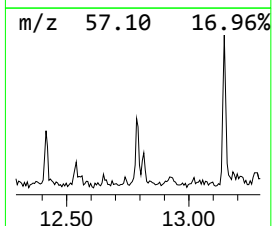
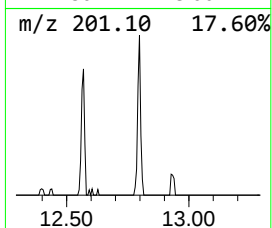
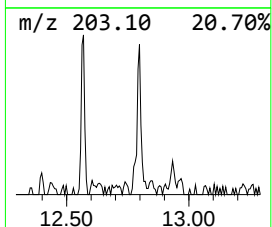
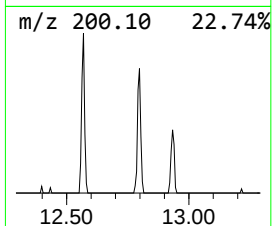
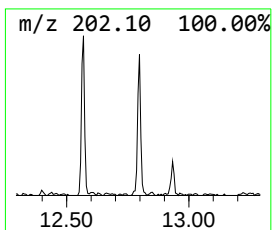
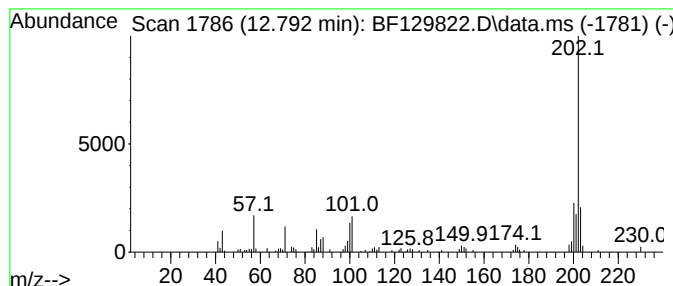
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, 1,1'-(1,3-butadiyn... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.792	2.23 ng	83261	Chrysene-d12	13.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene	202	C16H10	000129-00-0	98
2			Fluoranthene	202	C16H10	000206-44-0	97
3			Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	59
4			2-pyrazinol, 3-bromo-5,6-dimethyl-	202	C6H7BrN2O	1010396-05-3	37
5			Trichoclin	286	C16H14O5	065853-14-7	28



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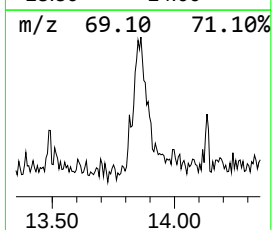
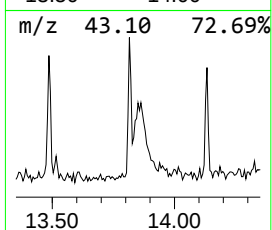
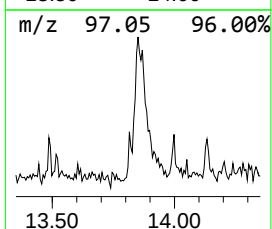
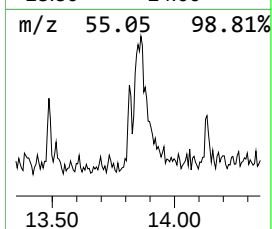
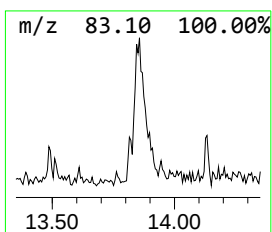
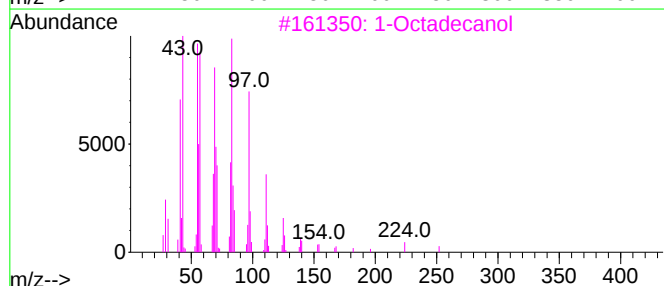
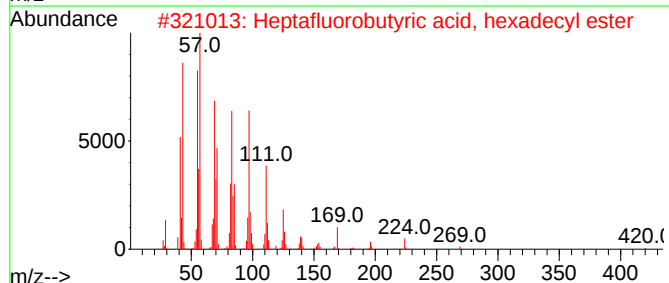
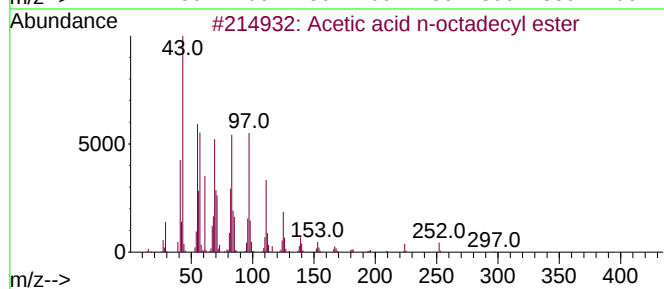
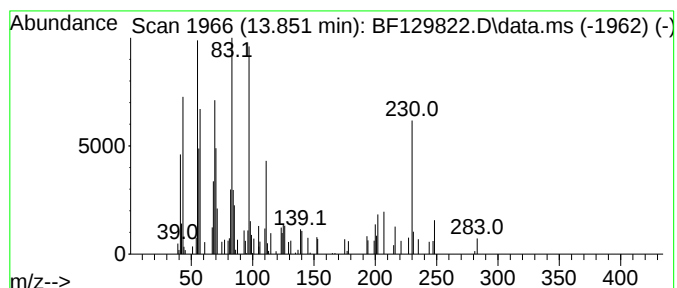
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Peak Number 2 Acetic acid n-octadecyl ester Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.851	3.52 ng	131587	Chrysene-d12	13.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid n-octadecyl ester	312	C20H40O2	000822-23-1	64
2			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	58
3			1-Octadecanol	270	C18H38O	000112-92-5	46
4			Acetic acid, trifluoro-, dodecyl...	282	C14H25F3O2	006222-00-0	46
5			Cycloheptane, methyl-	112	C8H16	004126-78-7	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,1'-(...	12.792	2.2	ng	83261	5	13.998	746885	20.0
Acetic acid n-o...	13.851	3.5	ng	131587	5	13.998	746885	20.0