

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031424\
 Data File : BF137596.D
 Acq On : 14 Mar 2024 18:01
 Operator : CG\JU
 Sample : P1746-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-04-2.0-4.0

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-BF022924.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF137596.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.328	548	551	578	rBV	2459553	2449757	96.56%	12.199%
2	6.357	722	726	748	rBV	2638307	2528015	99.64%	12.589%
3	6.722	785	788	808	rBV	783666	812491	32.02%	4.046%
4	7.286	881	884	900	rBV	1695075	1566132	61.73%	7.799%
5	8.004	1003	1006	1026	rBV	1157757	1083820	42.72%	5.397%
6	8.339	1058	1063	1075	rBV3	12606	35426	1.40%	0.176%
7	9.080	1186	1189	1202	rBV	2998735	2537122	100.00%	12.634%
8	9.757	1300	1304	1315	rBV	1456099	1236129	48.72%	6.155%
9	9.863	1318	1322	1327	rVB2	37492	53078	2.09%	0.264%
10	10.545	1434	1438	1453	rBV	1460318	1507869	59.43%	7.509%
11	11.239	1552	1556	1559	rBV	1335800	1171755	46.18%	5.835%
12	11.774	1644	1647	1651	rBV2	64844	71402	2.81%	0.356%
13	12.451	1758	1762	1768	rBV	161080	164722	6.49%	0.820%
14	12.674	1795	1800	1807	rBV	160563	172713	6.81%	0.860%
15	12.821	1821	1825	1834	rBV	2859327	2519207	99.29%	12.545%
16	13.733	1977	1980	1990	rBV5	50995	99953	3.94%	0.498%
17	13.874	1999	2004	2014	rBV	880044	1024533	40.38%	5.102%
18	14.715	2144	2147	2150	rBV	29752	30954	1.22%	0.154%
19	14.892	2173	2177	2187	rBV2	51865	104279	4.11%	0.519%
20	15.174	2222	2225	2232	rVB	31228	36723	1.45%	0.183%
21	15.233	2232	2235	2240	rVV	38778	49537	1.95%	0.247%
22	15.292	2240	2245	2259	rVB	587436	783104	30.87%	3.900%
23	16.680	2477	2481	2491	rVB4	17913	43207	1.70%	0.215%

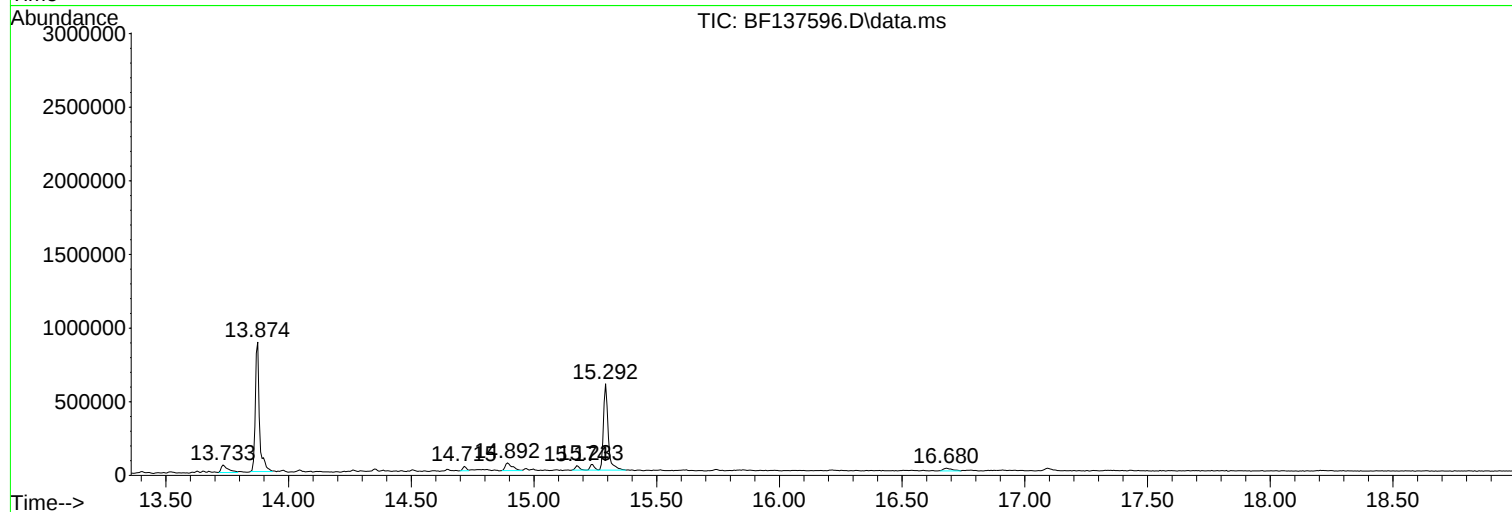
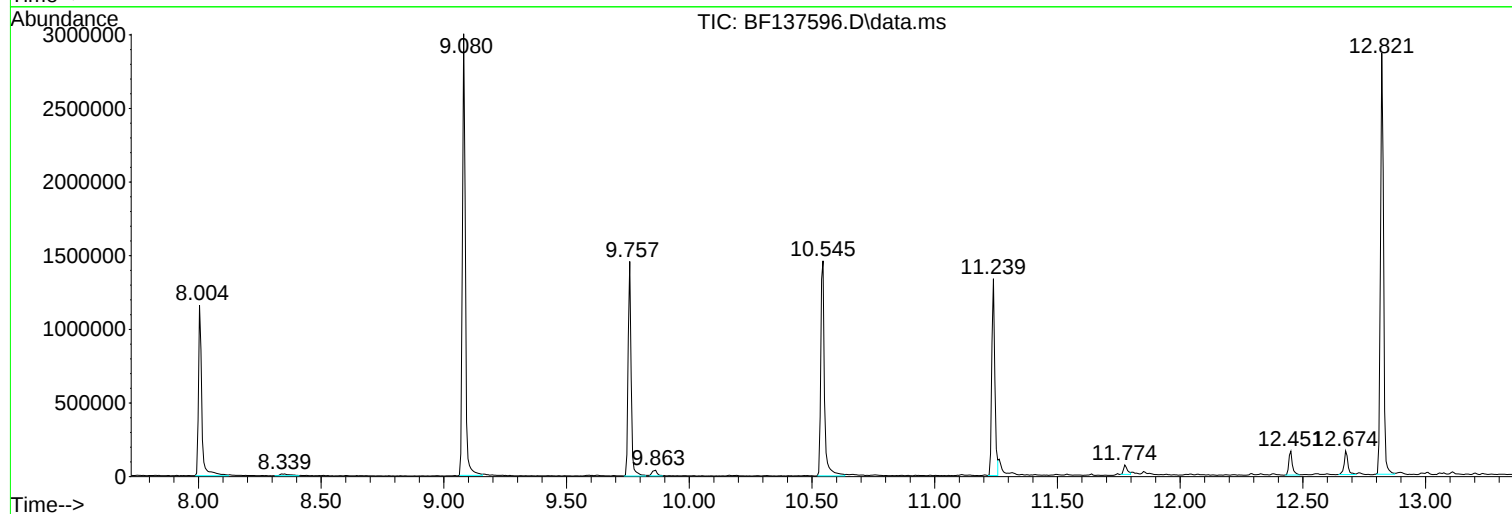
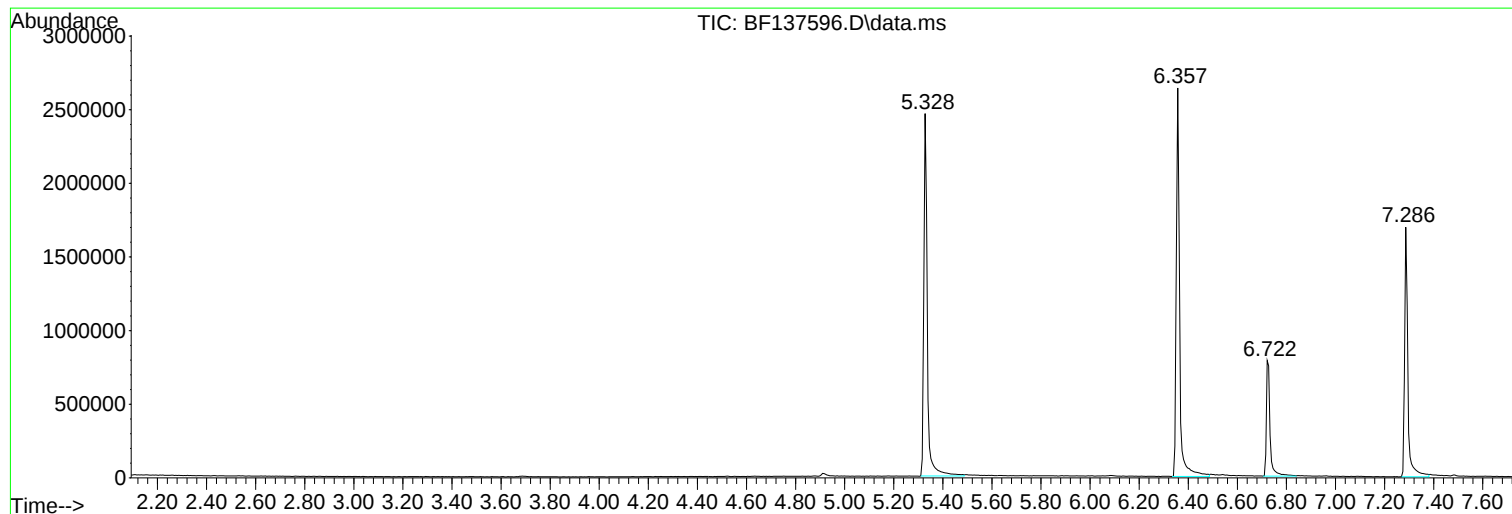
Sum of corrected areas: 20081928

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031424\
Data File : BF137596.D
Acq On : 14 Mar 2024 18:01
Operator : CG\JU
Sample : P1746-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-2.0-4.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031424\
Data File : BF137596.D
Acq On : 14 Mar 2024 18:01
Operator : CG\JU
Sample : P1746-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-2.0-4.0

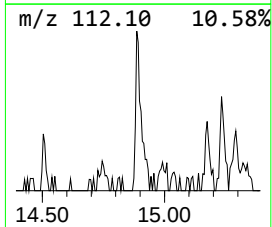
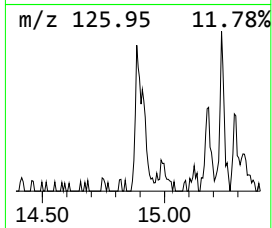
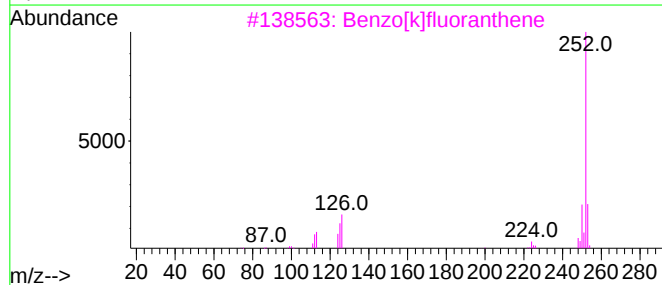
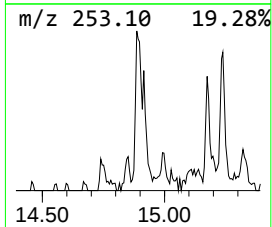
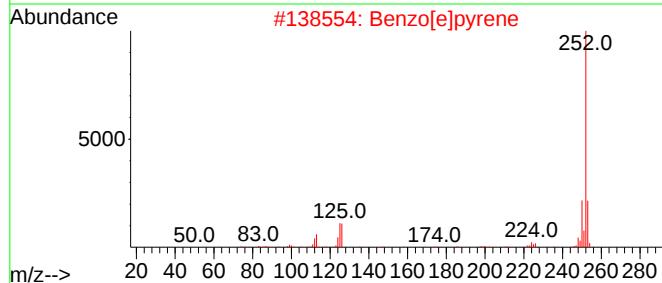
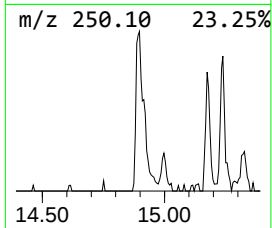
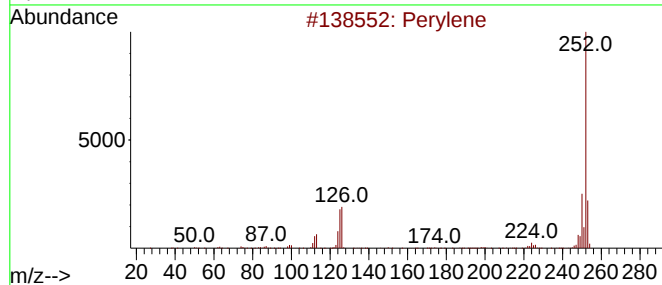
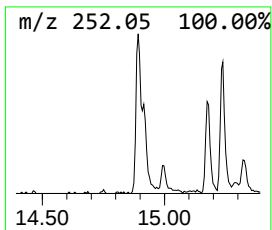
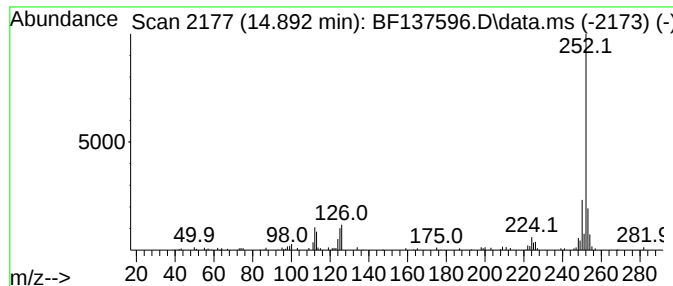
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Perylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.892	2.66 ng	104279	Perylene-d12	15.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Perylene	252	C20H12	000198-55-0	94
2			Benzo[e]pyrene	252	C20H12	000192-97-2	93
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
4			Benzo[a]pyrene	252	C20H12	000050-32-8	90
5			Benzo[b]fluoranthene	252	C20H12	000205-99-2	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031424\
Data File : BF137596.D
Acq On : 14 Mar 2024 18:01
Operator : CG\JU
Sample : P1746-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-04-2.0-4.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
Perylene	14.892	2.7	ng	104279	6	15.292	783104	20.0