

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042722\
 Data File : BF127965.D
 Acq On : 28 Apr 2022 00:41
 Operator : CG\JU
 Sample : N2564-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PSC-124019

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-BF042222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127965.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.551	550	555	558	rBV	2309217	2289066	90.04%	13.137%
2	6.551	720	725	728	rBV	2456303	2357180	92.72%	13.528%
3	6.928	786	789	793	rBV	789698	609754	23.98%	3.499%
4	7.492	880	885	888	rBV	1776738	1601946	63.01%	9.194%
5	7.663	910	914	918	rVB	41908	36843	1.45%	0.211%
6	8.210	1003	1007	1011	rBV	843168	744807	29.30%	4.274%
7	9.286	1186	1190	1193	rBV	3007632	2542241	100.00%	14.590%
8	9.969	1302	1306	1310	rBV	915990	756728	29.77%	4.343%
9	10.757	1436	1440	1451	rBV	1371056	1263758	49.71%	7.253%
10	11.463	1556	1560	1562	rBV	727621	633989	24.94%	3.638%
11	11.486	1562	1564	1567	rVV	177724	138430	5.45%	0.794%
12	11.539	1569	1573	1575	rVV	40889	38054	1.50%	0.218%
13	11.963	1641	1645	1648	rBV3	24373	32343	1.27%	0.186%
14	12.075	1661	1664	1667	rBV	36377	40499	1.59%	0.232%
15	12.674	1763	1766	1770	rBV	220454	184279	7.25%	1.058%
16	12.910	1799	1806	1809	rBV2	163721	196139	7.72%	1.126%
17	13.045	1825	1829	1833	rBV	1854272	1622847	63.84%	9.314%
18	13.122	1837	1842	1847	rBV4	15439	28731	1.13%	0.165%
19	13.233	1858	1861	1864	rVB	38995	37150	1.46%	0.213%
20	14.104	2001	2009	2012	rBV2	663824	735096	28.92%	4.219%
21	14.133	2012	2014	2019	rVB	118723	118157	4.65%	0.678%
22	14.492	2070	2075	2078	rVB	39012	38364	1.51%	0.220%
23	14.727	2112	2115	2118	rBV	35555	30351	1.19%	0.174%
24	15.168	2185	2190	2193	rBV	143262	218974	8.61%	1.257%
25	15.486	2240	2244	2250	rVB	89853	117190	4.61%	0.673%
26	15.545	2250	2254	2260	rBV	105152	138663	5.45%	0.796%
27	15.615	2261	2266	2270	rBV	557108	710686	27.96%	4.079%
28	17.145	2521	2526	2535	rVB2	45181	100781	3.96%	0.578%
29	17.609	2600	2605	2611	rBV2	32158	61437	2.42%	0.353%

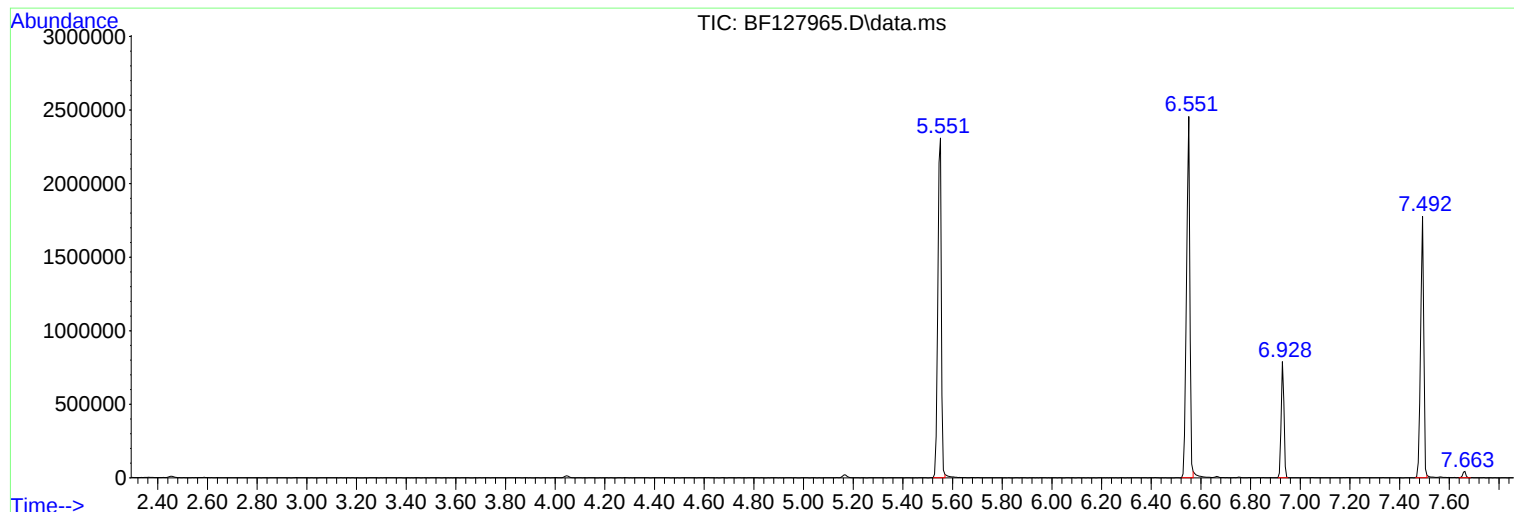
Sum of corrected areas: 17424483

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042722\
Data File : BF127965.D
Acq On : 28 Apr 2022 00:41
Operator : CG\JU
Sample : N2564-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PSC-124019

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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\BF042722\
Data File : BF127965.D
Acq On : 28 Apr 2022 00:41
Operator : CG\JU
Sample : N2564-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PSC-124019

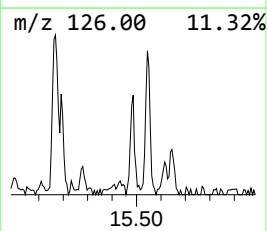
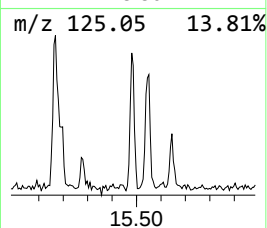
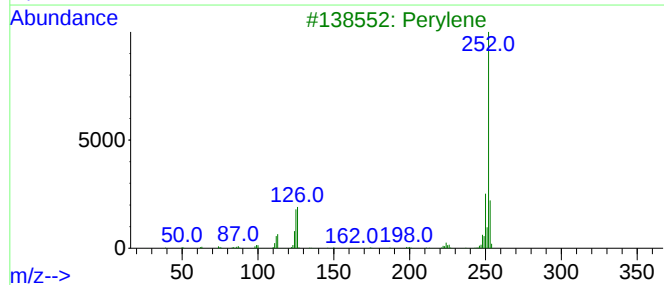
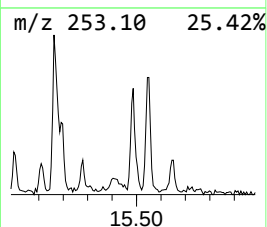
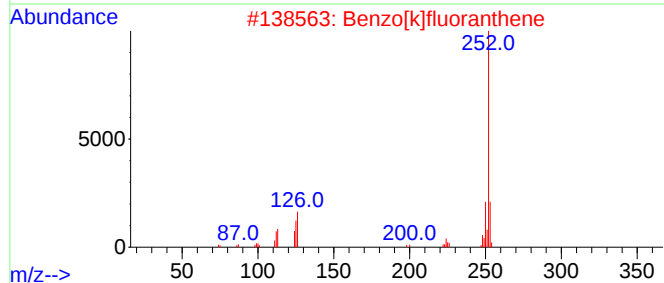
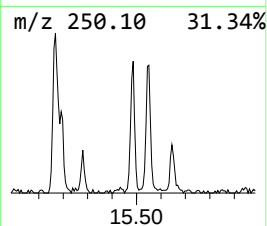
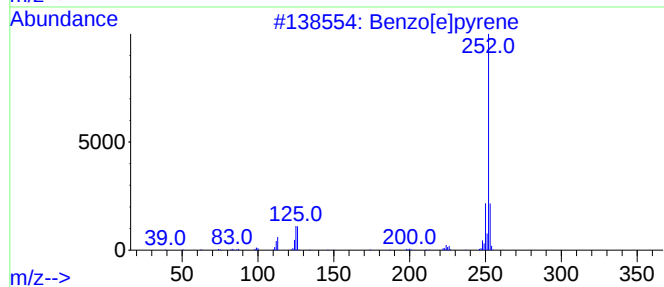
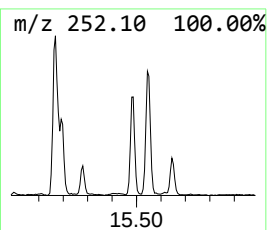
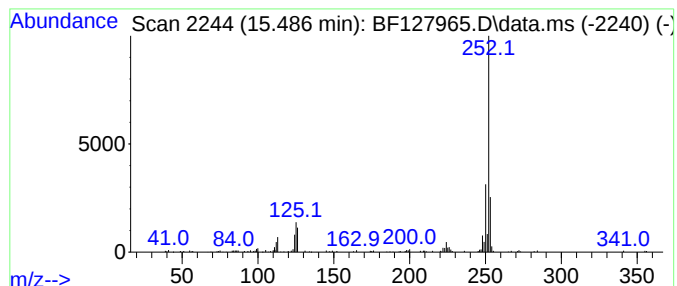
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.486	3.30 ng	117190	Perylene-d12	15.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
3			Perylene	252	C20H12	000198-55-0	95
4			Benzo[a]pyrene	252	C20H12	000050-32-8	95
5			Benzo[j]fluoranthene	252	C20H12	000205-82-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042722\
Data File : BF127965.D
Acq On : 28 Apr 2022 00:41
Operator : CG\JU
Sample : N2564-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PSC-124019

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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
Benzo[e]pyrene	15.486	3.3	ng	117190	6	15.616	710686	20.0