

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080322\
 Data File : BF129548.D
 Acq On : 03 Aug 2022 19:24
 Operator : CG\JU
 Sample : N4016-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MH-DS

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-BF072522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129548.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.104	476	479	491	rVB	71474	89520	2.78%	0.426%
2	5.504	543	547	550	rBV	3606723	3172521	98.53%	15.100%
3	6.516	714	719	722	rBV	3160442	3130952	97.24%	14.903%
4	6.869	775	779	782	rBV	1007600	790926	24.56%	3.765%
5	7.434	870	875	878	rBV	2278512	2054436	63.81%	9.779%
6	8.151	993	997	1000	rBV	1246387	993973	30.87%	4.731%
7	9.222	1175	1179	1183	rBV	3406911	3219775	100.00%	15.325%
8	9.904	1292	1295	1299	rBV	1085686	935826	29.06%	4.454%
9	10.698	1426	1430	1441	rBV	1798705	1520288	47.22%	7.236%
10	11.398	1545	1549	1552	rBV	818259	716193	22.24%	3.409%
11	11.774	1610	1613	1616	rVB	73451	54924	1.71%	0.261%
12	12.610	1752	1755	1761	rVB	41277	35010	1.09%	0.167%
13	12.980	1814	1818	1821	rBV	2498239	2079174	64.58%	9.896%
14	13.880	1966	1971	1980	rBV2	97908	201156	6.25%	0.957%
15	14.004	1989	1992	1994	rBV	55969	48047	1.49%	0.229%
16	14.039	1994	1998	2001	rVV	911817	812464	25.23%	3.867%
17	14.063	2001	2002	2011	rVB	50987	51041	1.59%	0.243%
18	15.086	2173	2176	2180	rBV	65789	96048	2.98%	0.457%
19	15.457	2237	2239	2245	rVB	56683	77863	2.42%	0.371%
20	15.527	2246	2251	2259	rVV	744581	929273	28.86%	4.423%

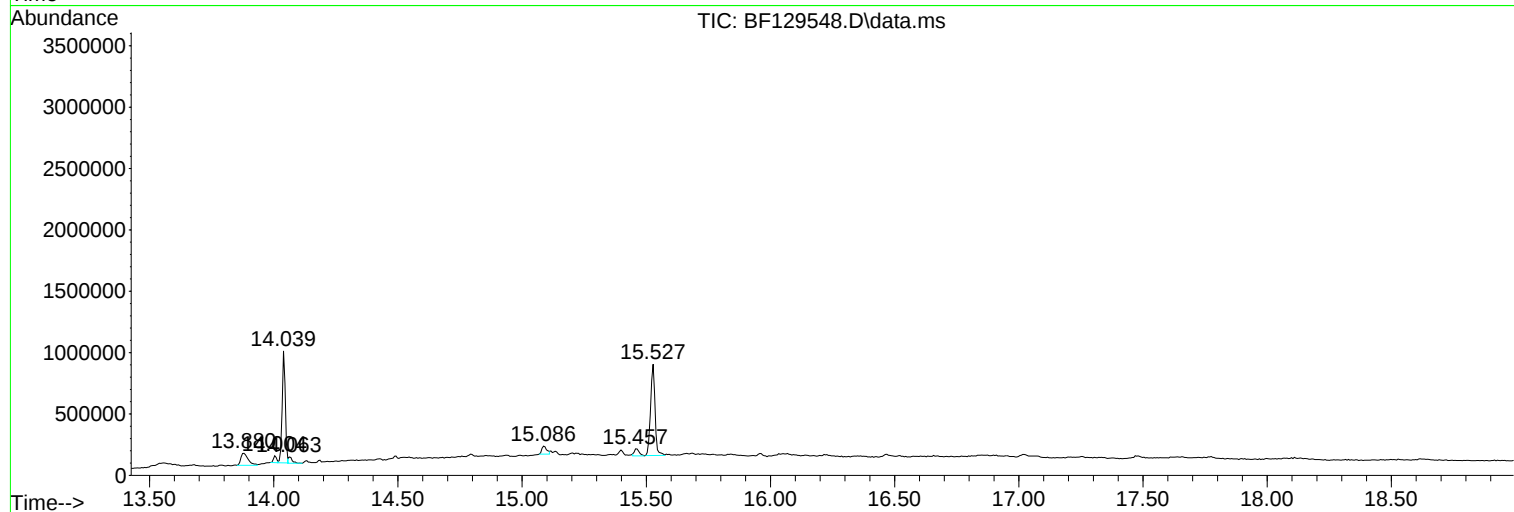
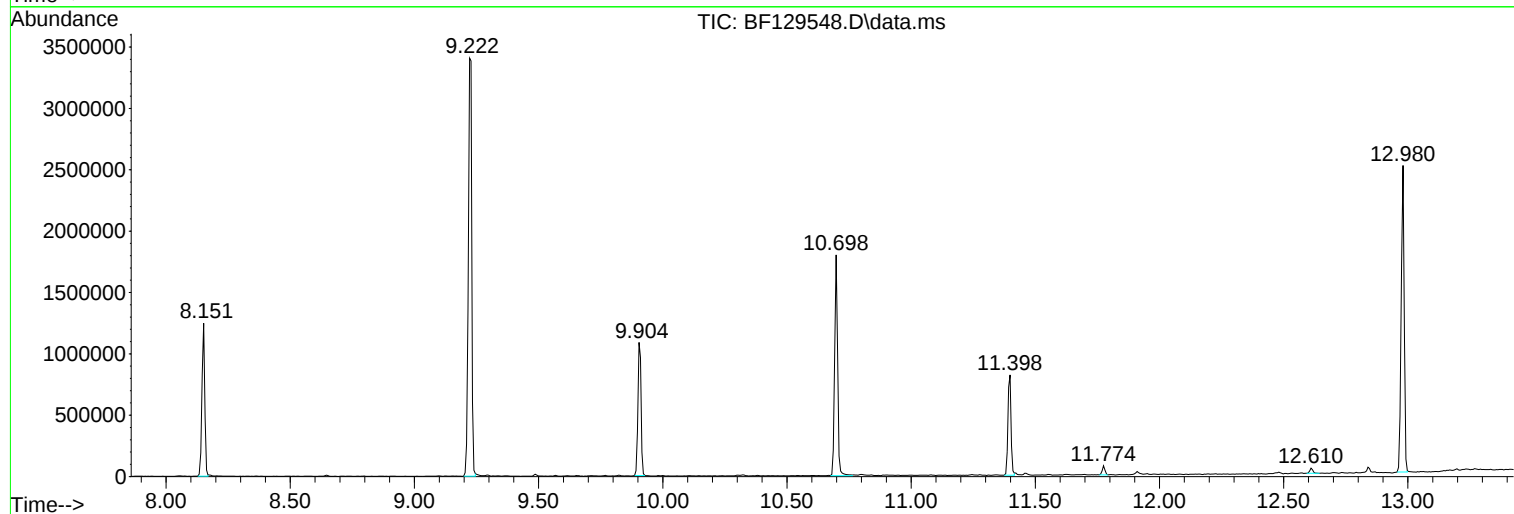
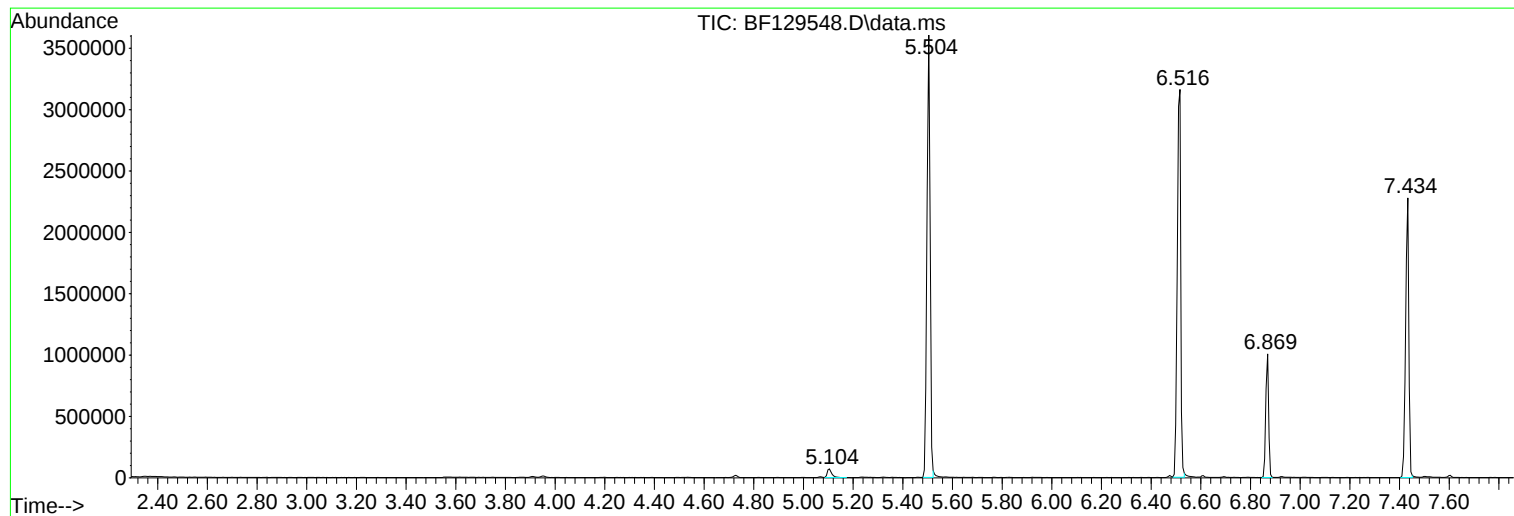
Sum of corrected areas: 21009410

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080322\
Data File : BF129548.D
Acq On : 03 Aug 2022 19:24
Operator : CG\JU
Sample : N4016-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-DS

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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\BF080322\
Data File : BF129548.D
Acq On : 03 Aug 2022 19:24
Operator : CG\JU
Sample : N4016-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-DS

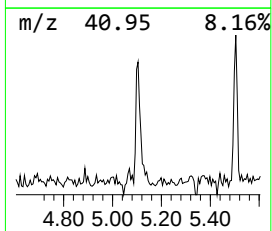
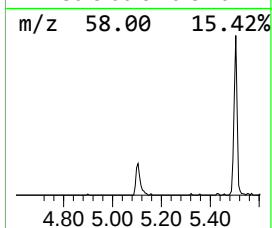
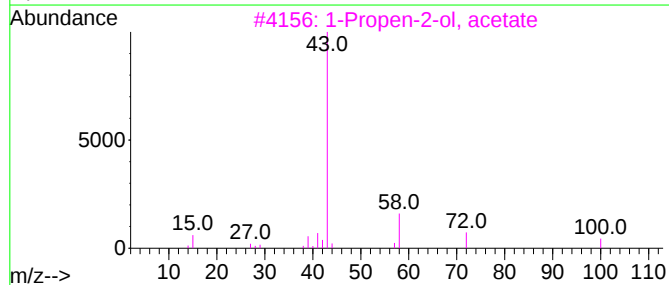
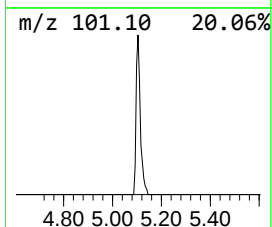
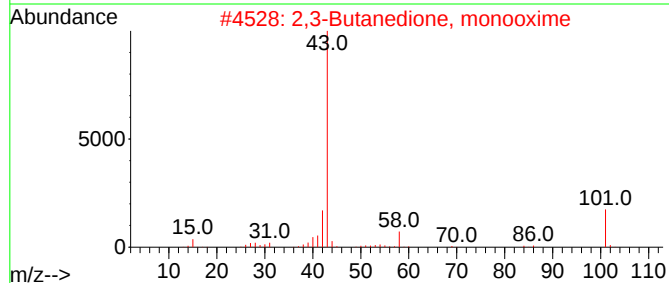
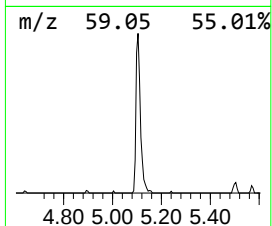
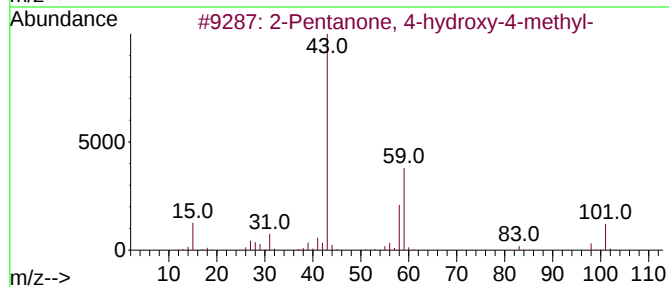
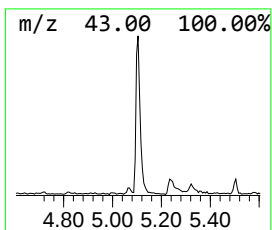
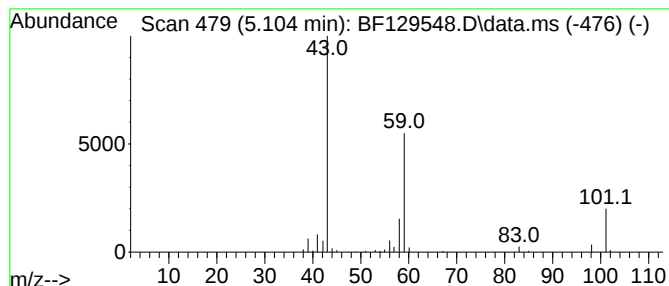
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.104	2.26 ng	89520	1,4-Dichlorobenzene-d4	6.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			3-Octanol	130	C8H18O	000589-98-0	9
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080322\
Data File : BF129548.D
Acq On : 03 Aug 2022 19:24
Operator : CG\JU
Sample : N4016-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-DS

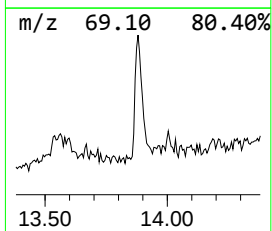
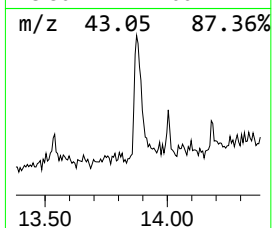
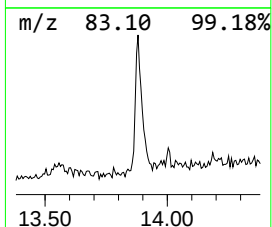
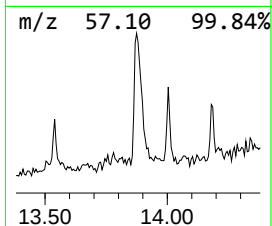
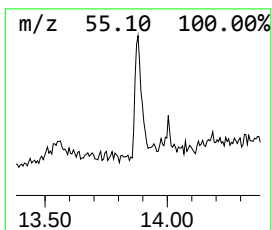
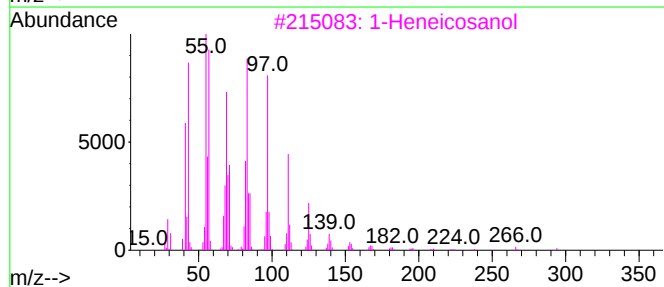
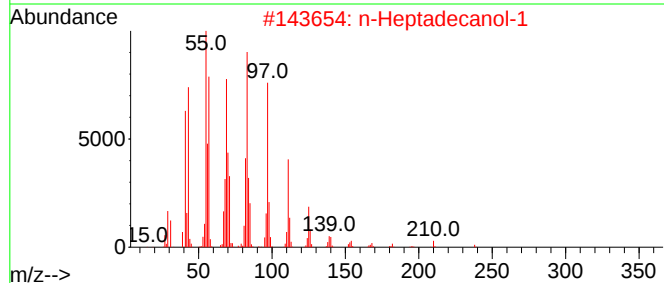
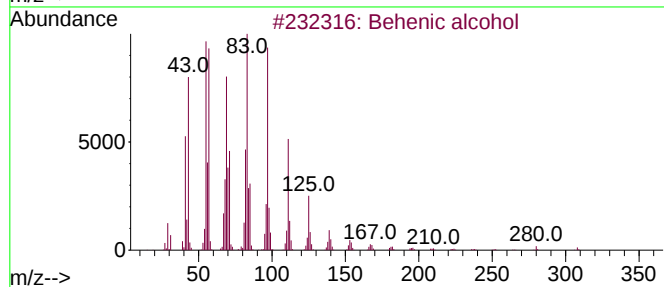
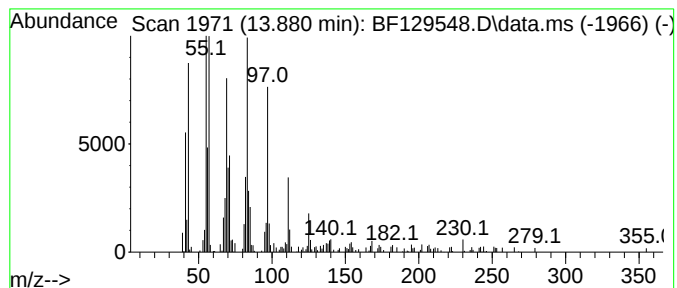
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Behenic alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.880	4.95 ng	201156	Chrysene-d12	14.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	94
2			n-Heptadecanol-1	256	C17H36O	001454-85-9	91
3			1-Heneicosanol	312	C21H44O	015594-90-8	91
4			5-Octadecene, (E)-	252	C18H36	007206-21-5	90
5			1-Octadecanol	270	C18H38O	000112-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080322\
Data File : BF129548.D
Acq On : 03 Aug 2022 19:24
Operator : CG\JU
Sample : N4016-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-DS

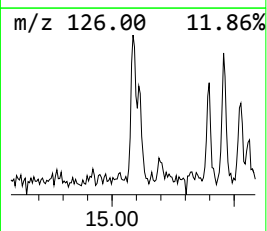
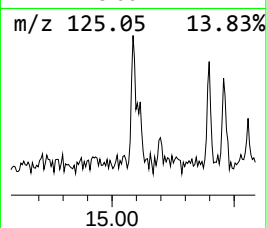
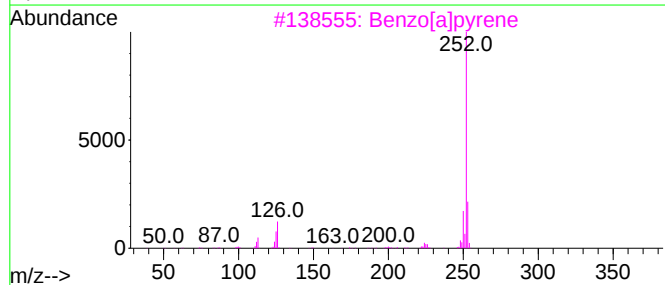
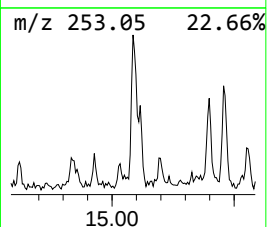
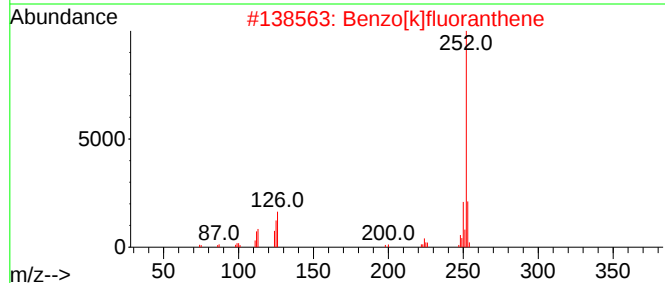
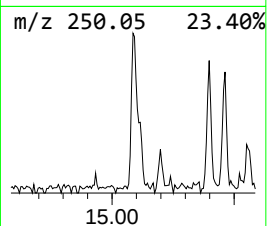
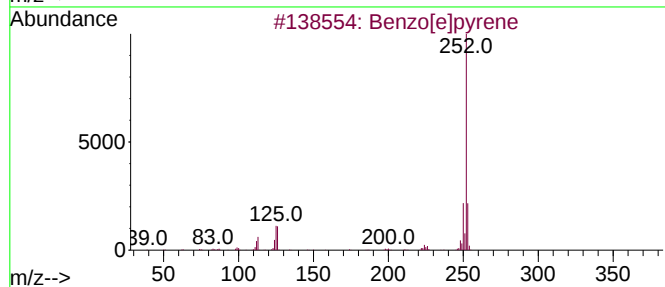
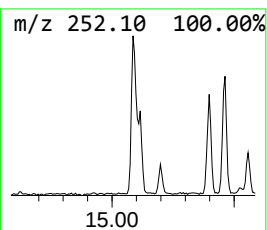
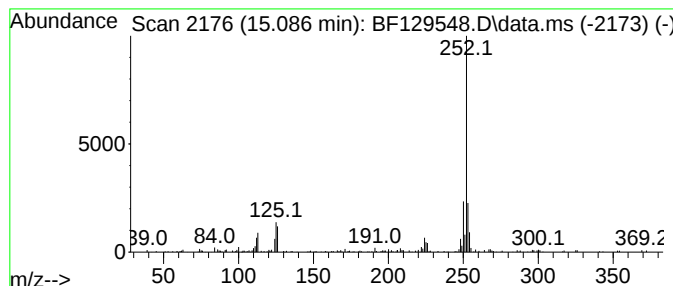
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.086	2.07 ng	96048	Perylene-d12	15.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	93
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	89
3			Benzo[a]pyrene	252	C20H12	000050-32-8	89
4			Benzo[b]fluoranthene	252	C20H12	000205-99-2	89
5			Perylene	252	C20H12	000198-55-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080322\
Data File : BF129548.D
Acq On : 03 Aug 2022 19:24
Operator : CG\JU
Sample : N4016-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-DS

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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
2-Pentanone, 4-...	5.104	2.3	ng	89520	1	6.869	790926	20.0
Behenic alcohol	13.880	5.0	ng	201156	5	14.039	812464	20.0
Benzo[e]pyrene	15.086	2.1	ng	96048	6	15.527	929273	20.0