

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112520\
 Data File : BF122490.D
 Acq On : 25 Nov 2020 18:00
 Operator : JU/CG
 Sample : L4882-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PAV-B48-112320-10-16.5

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-BF110920.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122490.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.146	5	10	24	rVB	393283	536011	12.88%	1.644%
2	5.075	501	508	514	rBV	65237	79212	1.90%	0.243%
3	5.481	572	577	580	rBV	3727054	3438515	82.63%	10.543%
4	6.487	743	748	751	rBV	3490669	3531165	84.85%	10.827%
5	6.681	778	781	788	rBV	62310	74508	1.79%	0.228%
6	6.851	807	810	814	rBV	1323916	1183955	28.45%	3.630%
7	7.416	901	906	909	rBV	2562717	2308637	55.48%	7.079%
8	8.139	1025	1029	1032	rBV	1813129	1522406	36.58%	4.668%
9	9.216	1207	1212	1215	rBV	4666050	4161546	100.00%	12.760%
10	9.610	1275	1279	1288	rVB	712763	612941	14.73%	1.879%
11	9.898	1323	1328	1331	rBV	2018716	1791996	43.06%	5.495%
12	10.680	1457	1461	1475	rBV	2227923	2321004	55.77%	7.117%
13	11.380	1576	1580	1583	rBV	2006494	1797516	43.19%	5.512%
14	11.404	1583	1584	1587	rVV	382618	234490	5.63%	0.719%
15	11.451	1587	1592	1597	rVB3	108996	138003	3.32%	0.423%
16	11.910	1667	1670	1676	rBV2	97495	82192	1.98%	0.252%
17	11.992	1681	1684	1687	rBV3	41627	50185	1.21%	0.154%
18	12.592	1783	1786	1790	rBV	308287	261248	6.28%	0.801%
19	12.822	1821	1825	1828	rVB	249129	222692	5.35%	0.683%
20	12.969	1846	1850	1853	rBV	4104455	3583382	86.11%	10.988%
21	13.451	1926	1932	1939	rBV	648838	686547	16.50%	2.105%
22	13.880	2000	2005	2020	rBV2	252727	530703	12.75%	1.627%
23	14.021	2024	2029	2032	rVV	1527581	1433367	34.44%	4.395%
24	14.045	2032	2033	2040	rVB	144321	107482	2.58%	0.330%
25	14.492	2104	2109	2112	rBV5	27827	51187	1.23%	0.157%
26	15.063	2202	2206	2209	rBV	94651	148229	3.56%	0.455%
27	15.363	2254	2257	2263	rVB	61134	83073	2.00%	0.255%
28	15.427	2264	2268	2273	rVB	96991	110427	2.65%	0.339%
29	15.492	2274	2279	2283	rBV	1088375	1341199	32.23%	4.112%
30	15.962	2355	2359	2365	rBV2	35330	48306	1.16%	0.148%
31	16.951	2522	2527	2533	rVB2	45466	85880	2.06%	0.263%
32	17.386	2597	2601	2608	rBV2	31258	54985	1.32%	0.169%

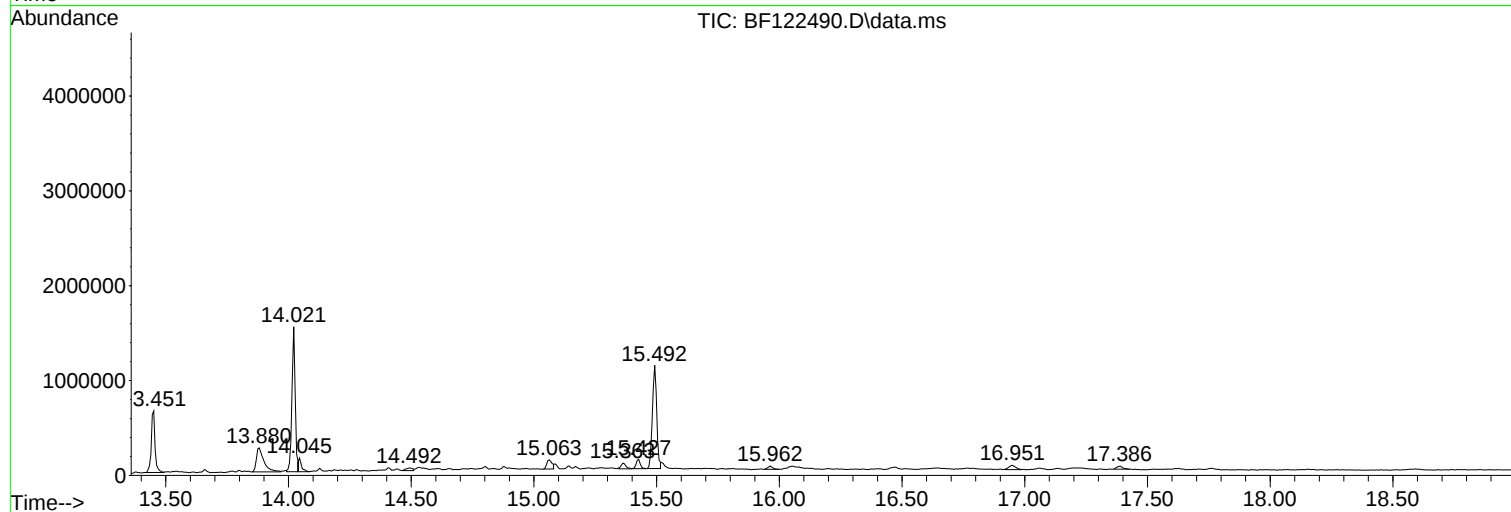
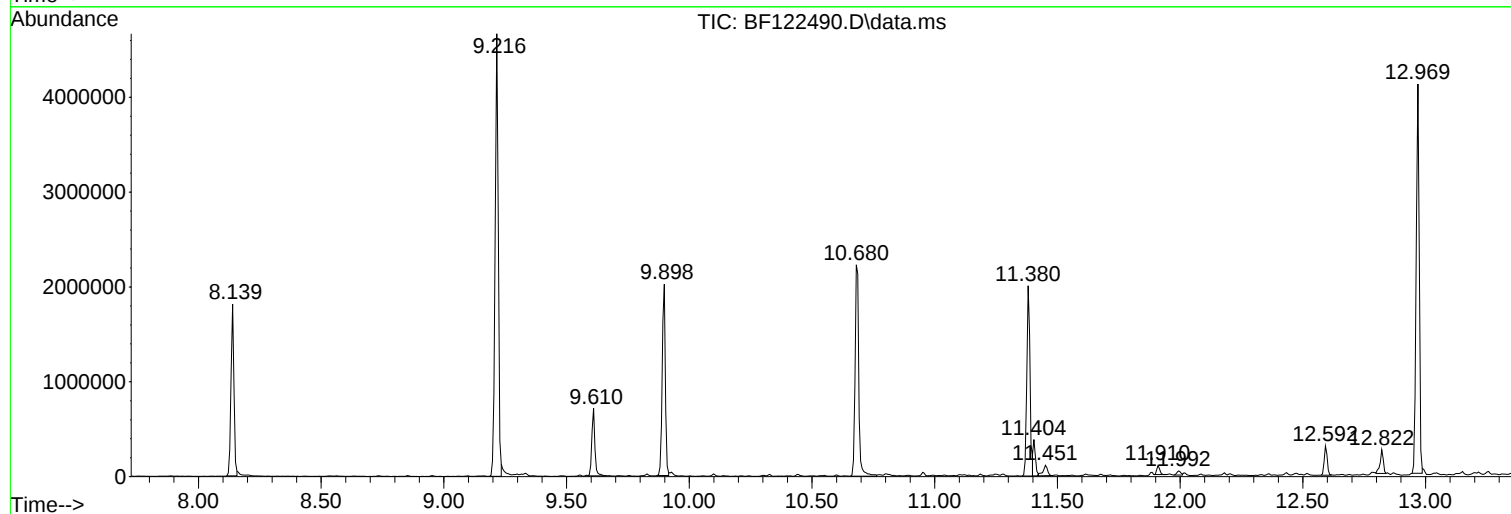
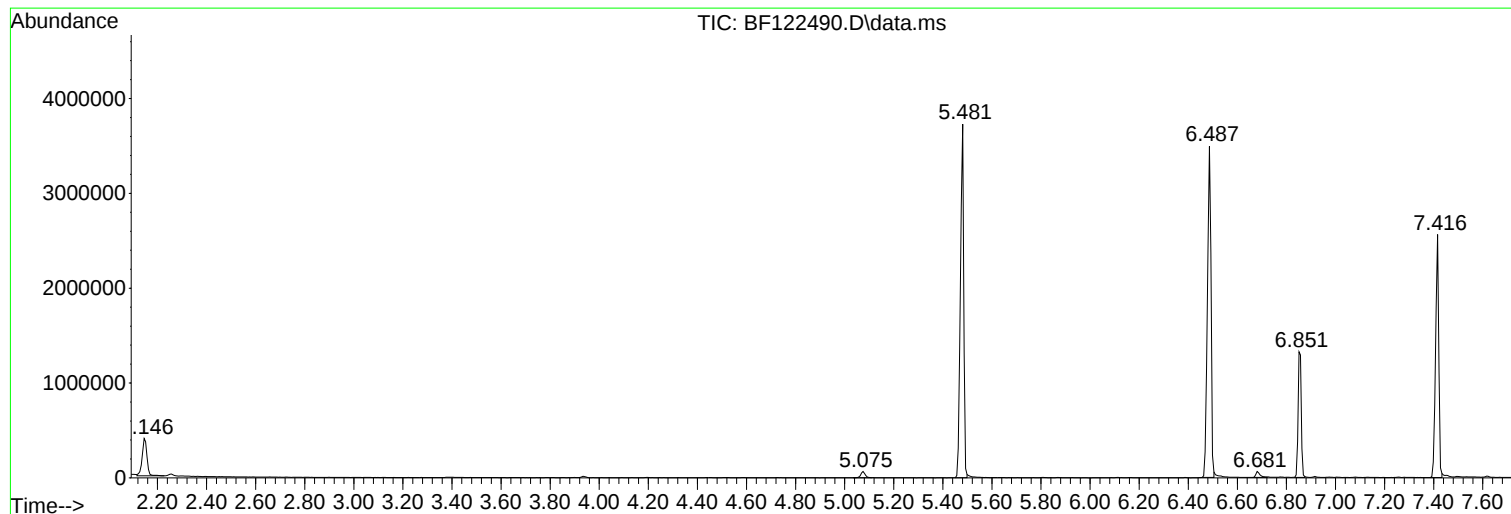
Sum of corrected areas: 32612989

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112520\
Data File : BF122490.D
Acq On : 25 Nov 2020 18:00
Operator : JU/CG
Sample : L4882-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PAV-B48-112320-10-16.5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112520\
Data File : BF122490.D
Acq On : 25 Nov 2020 18:00
Operator : JU/CG
Sample : L4882-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PAV-B48-112320-10-16.5

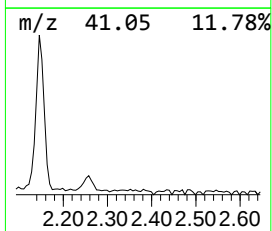
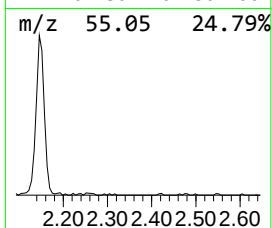
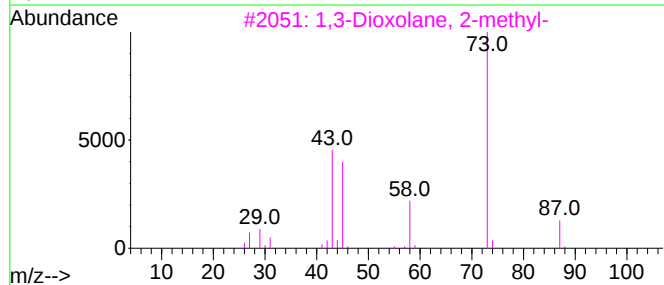
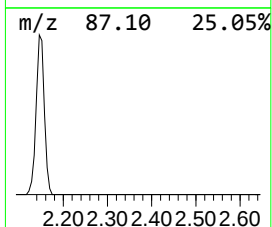
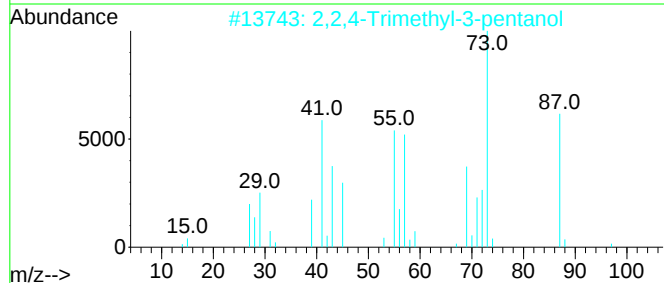
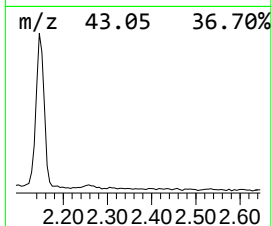
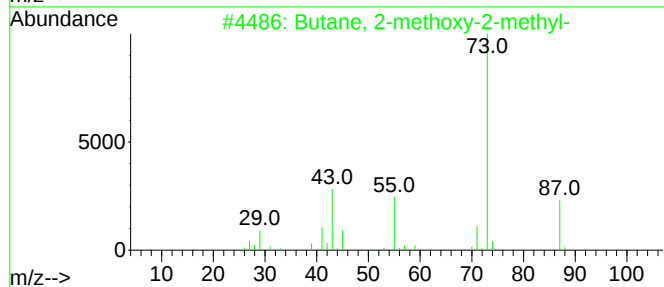
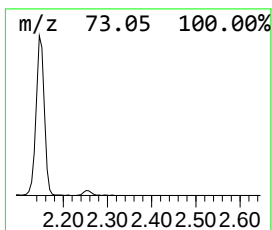
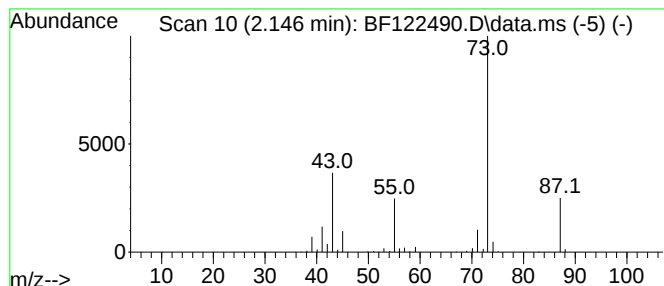
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.146	9.05 ng	536011	1,4-Dichlorobenzene-d4	6.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	56
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112520\
Data File : BF122490.D
Acq On : 25 Nov 2020 18:00
Operator : JU/CG
Sample : L4882-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PAV-B48-112320-10-16.5

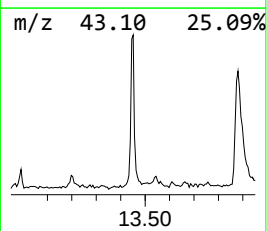
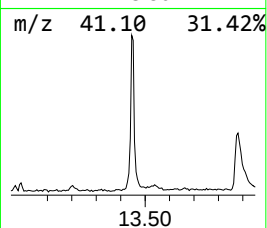
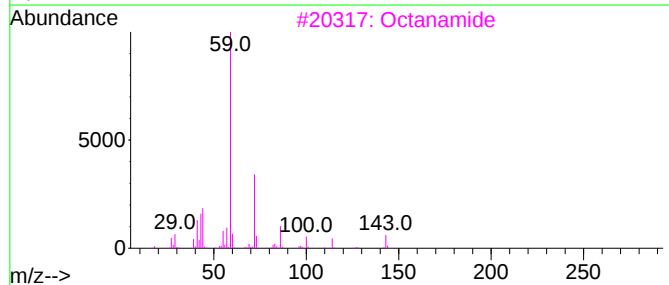
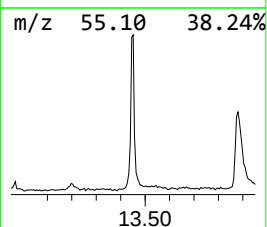
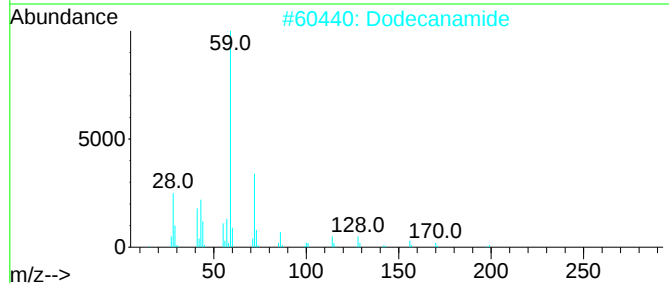
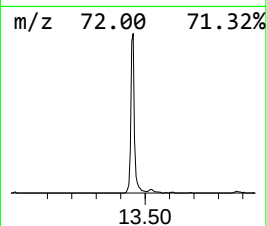
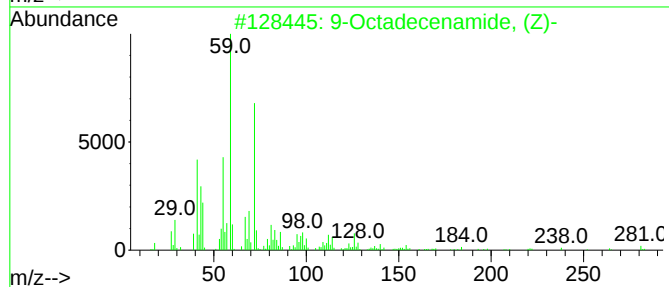
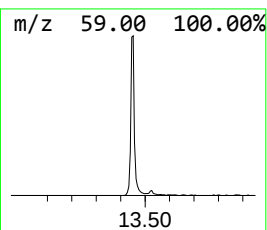
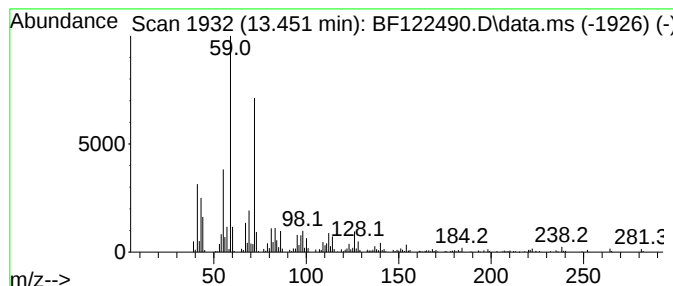
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 9-Octadecenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.451	9.58 ng	686547	Chrysene-d12	14.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	99
2			Dodecanamide	199	C12H25NO	001120-16-7	59
3			Octanamide	143	C8H17NO	000629-01-6	59
4			2-Hydroxy-2,4-dimethyl-hept-6-en...	156	C9H16O2	1000192-56-0	43
5			Butanamide, 3-methyl-	101	C5H11NO	000541-46-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112520\
Data File : BF122490.D
Acq On : 25 Nov 2020 18:00
Operator : JU/CG
Sample : L4882-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PAV-B48-112320-10-16.5

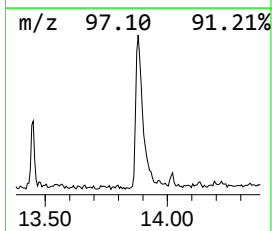
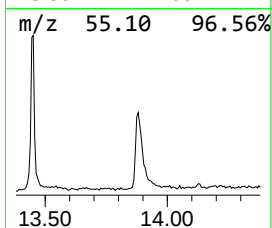
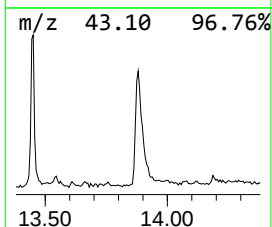
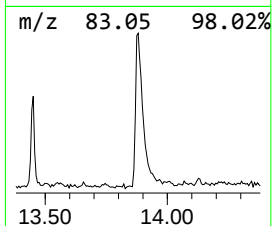
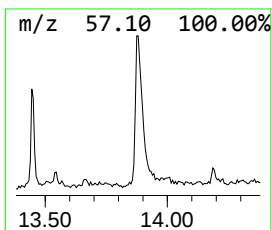
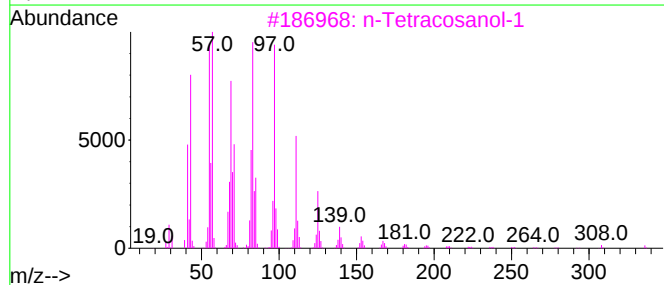
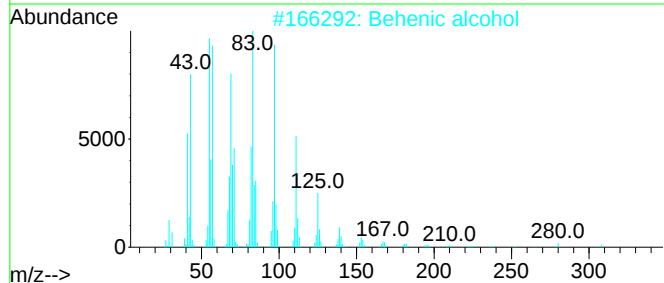
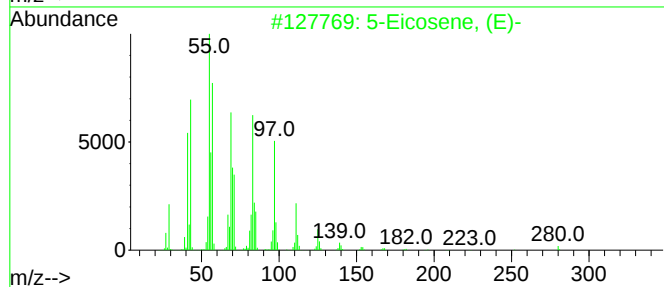
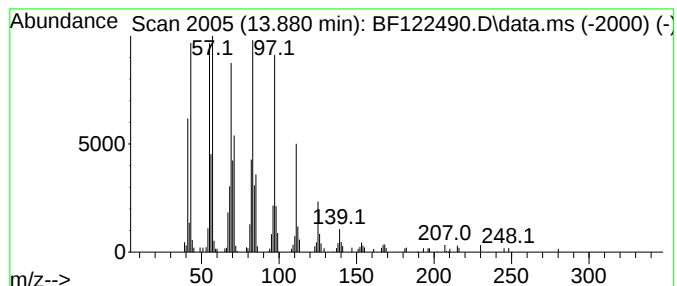
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 5-Eicosene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.880	7.40 ng	530703	Chrysene-d12	14.021

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		5-Eicosene, (E)-	280	C20H40	074685-30-6	97
2		Behenic alcohol	326	C22H46O	000661-19-8	95
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	95
4		1-Heneicosanol	312	C21H44O	015594-90-8	95
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112520\
Data File : BF122490.D
Acq On : 25 Nov 2020 18:00
Operator : JU/CG
Sample : L4882-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PAV-B48-112320-10-16.5

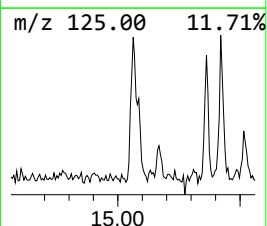
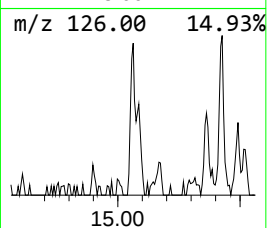
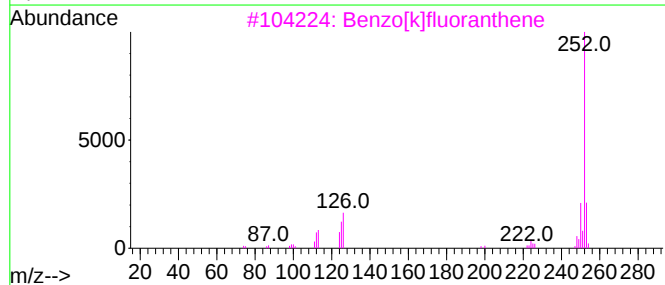
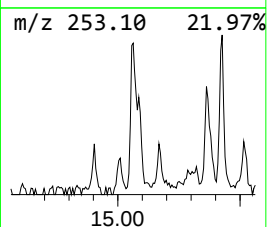
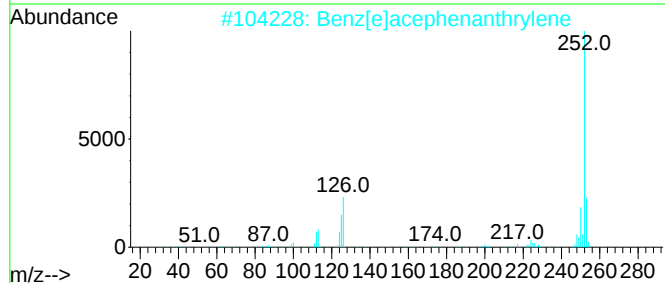
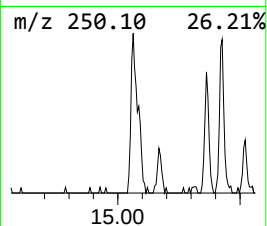
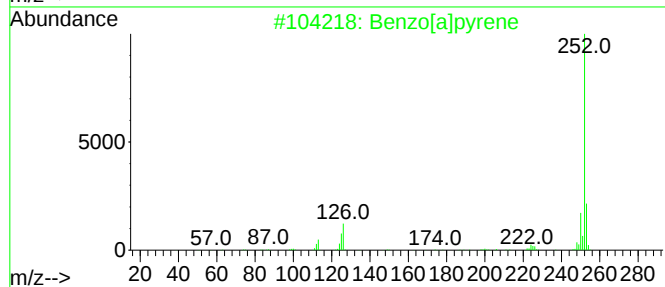
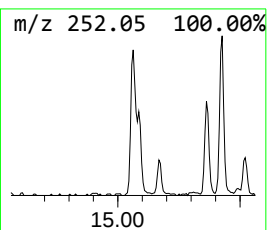
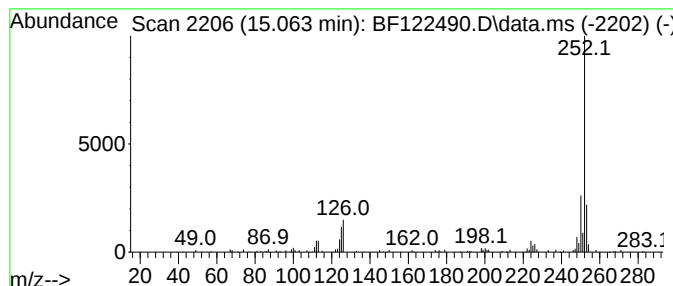
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Perylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.063	2.21 ng	148229	Perylene-d12	15.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[a]pyrene	252	C20H12	000050-32-8	96
2			Benz[e]acephenanthrylene	252	C20H12	000205-99-2	96
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
4			Perylene	252	C20H12	000198-55-0	95
5			Benzo[e]pyrene	252	C20H12	000192-97-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112520\
Data File : BF122490.D
Acq On : 25 Nov 2020 18:00
Operator : JU/CG
Sample : L4882-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PAV-B48-112320-10-16.5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.146	9.1	ng	536011	1	6.857	1183960	20.0
9-Octadecenamid...	13.451	9.6	ng	686547	5	14.021	1433370	20.0
5-Eicosene, (E)-	13.880	7.4	ng	530703	5	14.021	1433370	20.0
Perylene	15.063	2.2	ng	148229	6	15.492	1341200	20.0