

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051521\
 Data File : BF123942.D
 Acq On : 15 May 2021 13:39
 Operator : JU/CG
 Sample : M2383-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 KTW-01

Integration Parameters: rteint.p

Integrator: RTE

Soothing : 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-BF051421.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123942.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.175	9	15	20	rVB	1285713	1576824	85.59%	9.828%
2	5.504	577	581	585	rBV	614251	558010	30.29%	3.478%
3	6.510	747	752	757	rBV	362605	342393	18.59%	2.134%
4	6.728	784	789	792	rBV3	27414	24463	1.33%	0.152%
5	6.898	815	818	821	rBV	345784	266313	14.46%	1.660%
6	7.163	859	863	866	rBV	164276	141990	7.71%	0.885%
7	7.381	895	900	903	rBV	21676	21217	1.15%	0.132%
8	7.463	903	914	917	rVB	1024899	977292	53.05%	6.091%
9	7.928	990	993	997	rBV3	27614	35070	1.90%	0.219%
10	7.963	997	999	1006	rVB2	23918	28086	1.52%	0.175%
11	8.186	1033	1037	1038	rBV	390485	372265	20.21%	2.320%
12	8.210	1038	1041	1044	rVV	1967352	1665229	90.39%	10.379%
13	8.257	1044	1049	1052	rVB	73610	60086	3.26%	0.375%
14	8.898	1153	1158	1161	rBV	363955	308880	16.77%	1.925%
15	8.992	1169	1174	1178	rBV	220585	200949	10.91%	1.253%
16	9.263	1215	1220	1223	rBV	2036504	1703420	92.46%	10.617%
17	9.357	1230	1236	1241	rBV	89685	76445	4.15%	0.476%
18	9.522	1258	1264	1268	rBV2	38195	48909	2.65%	0.305%
19	9.598	1273	1277	1279	rBV	53798	55042	2.99%	0.343%
20	9.622	1279	1281	1284	rVV2	28974	25019	1.36%	0.156%
21	9.651	1284	1286	1290	rVB2	36393	35629	1.93%	0.222%
22	9.710	1293	1296	1298	rBV	22546	19420	1.05%	0.121%
23	9.798	1307	1311	1314	rBV	211374	166503	9.04%	1.038%
24	9.939	1328	1335	1338	rBV	520610	417548	22.66%	2.603%
25	9.969	1338	1340	1343	rVB2	70538	54272	2.95%	0.338%
26	10.139	1366	1369	1373	rVB	172658	152085	8.26%	0.948%
27	10.304	1392	1397	1400	rBV3	24477	33439	1.82%	0.208%
28	10.486	1424	1428	1433	rVB	284049	234888	12.75%	1.464%
29	10.639	1449	1454	1457	rBV3	28379	26414	1.43%	0.165%
30	10.727	1463	1469	1472	rBV	1467860	1302586	70.71%	8.119%
31	10.998	1513	1515	1519	rBV	23733	24475	1.33%	0.153%
32	11.321	1567	1570	1574	rVB	45681	40782	2.21%	0.254%
33	11.427	1584	1588	1590	rBV	473812	456970	24.80%	2.848%
34	11.451	1590	1592	1595	rVV	448584	328989	17.86%	2.051%
35	11.498	1598	1600	1604	rVB	62860	48409	2.63%	0.302%
36	11.651	1623	1626	1629	rVB	150344	116058	6.30%	0.723%

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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 >

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37	11.710	1632	1636	1639	rBV4	14943	23584	1.28%	0.147%
38	11.845	1657	1659	1662	rVB	37566	29494	1.60%	0.184%
39	11.927	1670	1673	1674	rBV	24764	19804	1.07%	0.123%
40	11.951	1674	1677	1682	rVB2	249150	233333	12.67%	1.454%
41	12.039	1688	1692	1695	rBV	99774	93043	5.05%	0.580%
42	12.086	1697	1700	1702	rBV	35475	33451	1.82%	0.209%
43	12.180	1713	1716	1720	rBV4	21952	23703	1.29%	0.148%
44	12.215	1720	1722	1725	rVB2	21111	20832	1.13%	0.130%
45	12.592	1783	1786	1791	rVB	43878	40239	2.18%	0.251%
46	12.639	1791	1794	1797	rBV	82470	80145	4.35%	0.500%
47	12.733	1806	1810	1814	rBV4	40111	47460	2.58%	0.296%
48	12.827	1823	1826	1828	rBV	27689	26650	1.45%	0.166%
49	12.868	1830	1833	1835	rVB	85341	79790	4.33%	0.497%
50	13.015	1853	1858	1861	rBV	1991732	1842279	100.00%	11.483%
51	13.074	1864	1868	1872	rVV2	58971	78696	4.27%	0.491%
52	13.115	1872	1875	1878	rVV	71524	60385	3.28%	0.376%
53	13.157	1880	1882	1886	rVB2	27444	25004	1.36%	0.156%
54	13.568	1947	1952	1956	rBV3	16506	26143	1.42%	0.163%
55	13.910	2006	2010	2018	rBV	365345	363117	19.71%	2.263%
56	14.062	2032	2036	2039	rBV	409412	390349	21.19%	2.433%
57	14.392	2088	2092	2098	rBV	21278	24309	1.32%	0.152%
58	14.545	2114	2118	2123	rBV2	30334	30150	1.64%	0.188%
59	14.939	2181	2185	2189	rVB	107595	114547	6.22%	0.714%
60	15.556	2284	2290	2294	rBV	237452	300296	16.30%	1.872%
61	16.098	2378	2382	2390	rBV5	34210	59944	3.25%	0.374%
62	17.280	2574	2583	2590	rBV8	13002	30514	1.66%	0.190%

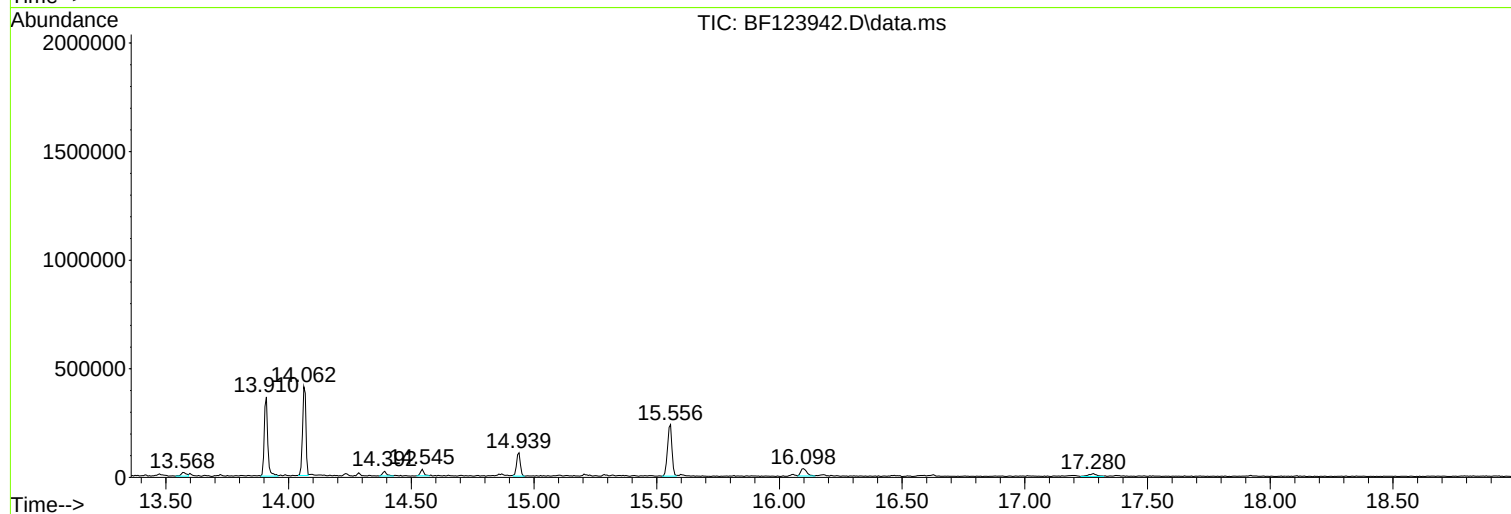
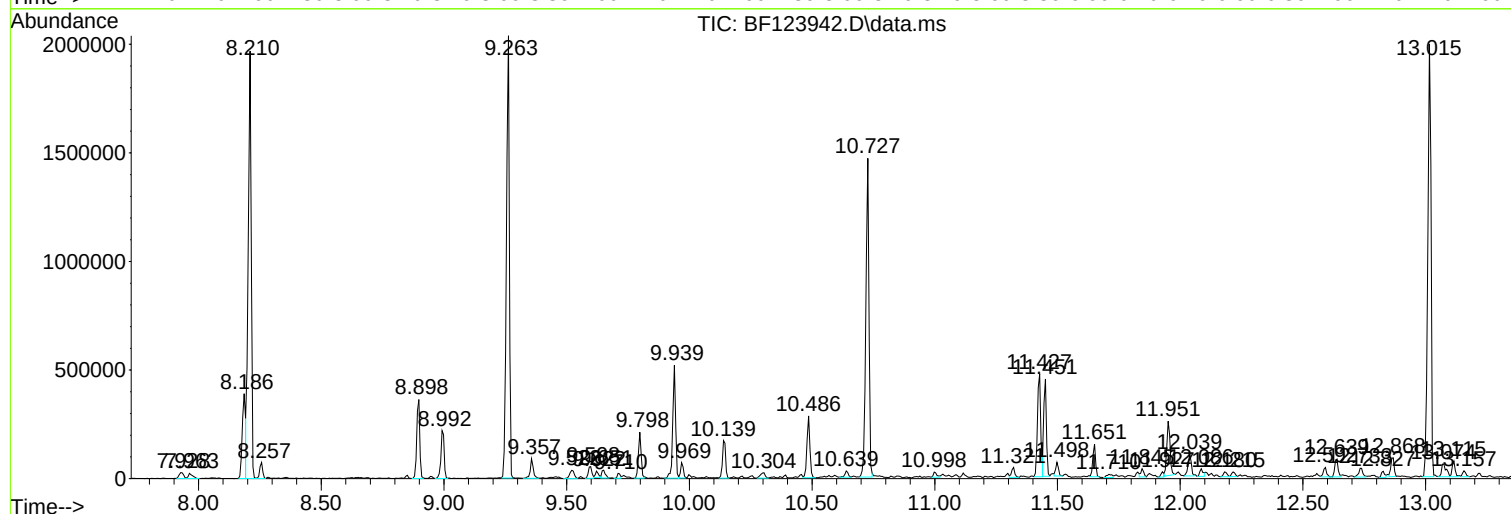
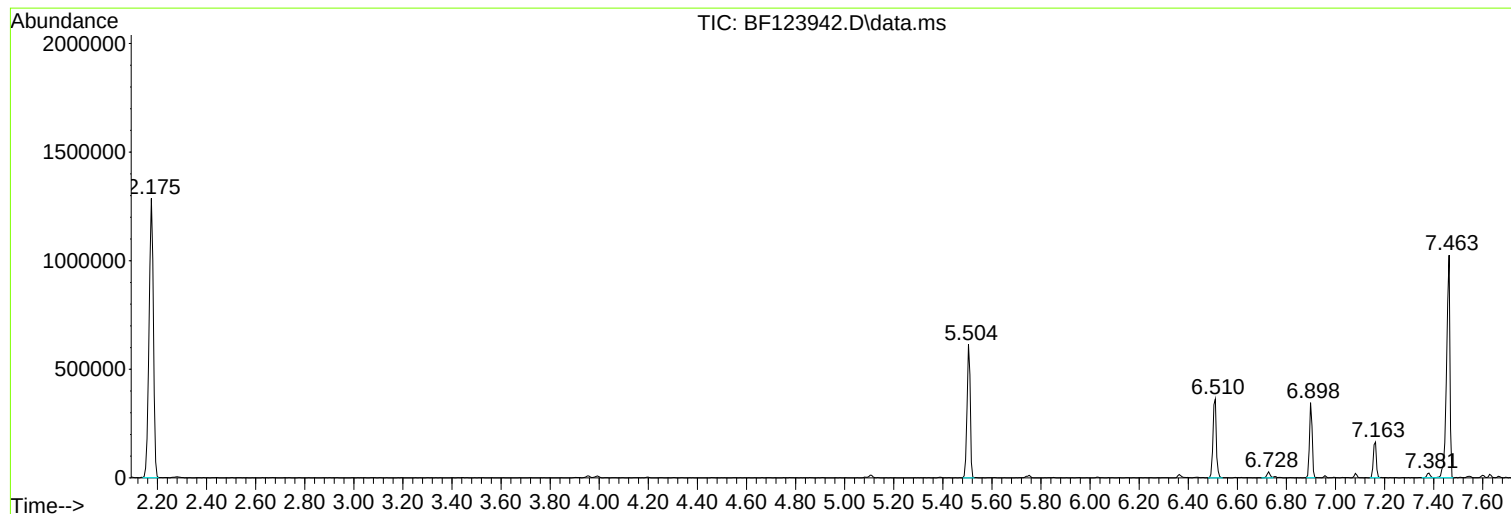
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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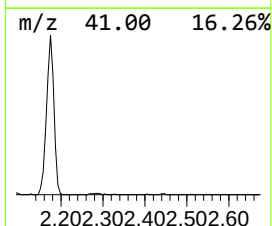
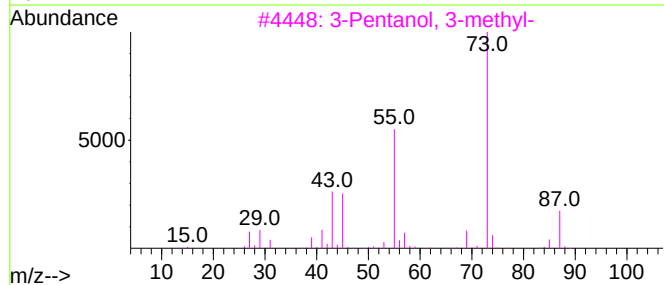
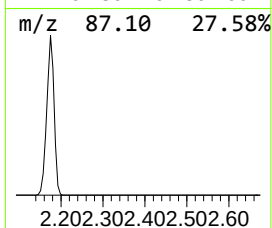
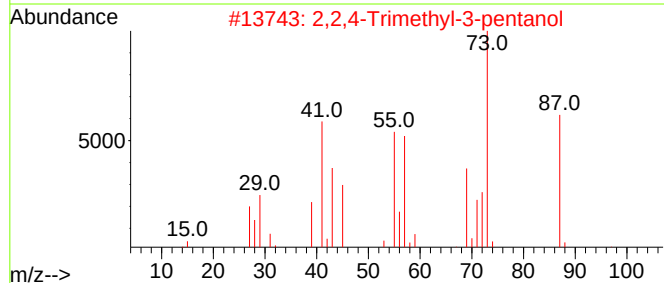
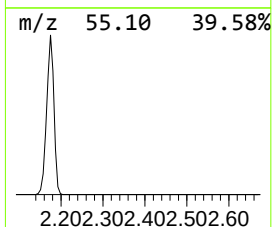
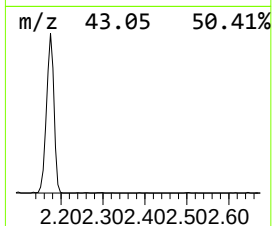
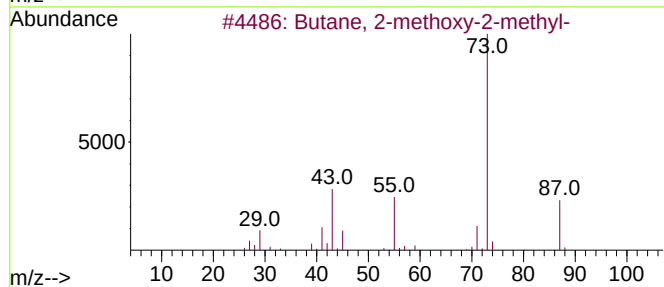
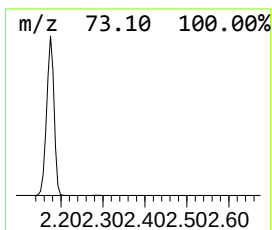
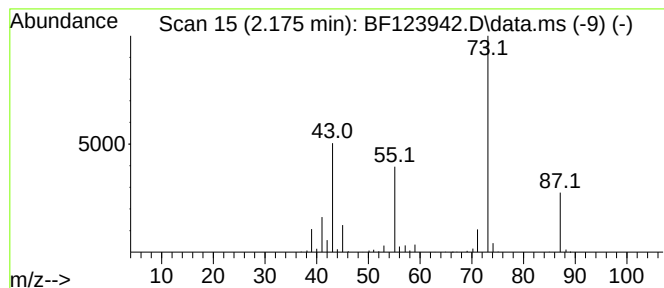
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.175	118.42 ng	1576820	1,4-Dichlorobenzene-d4	6.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	33
4			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	32
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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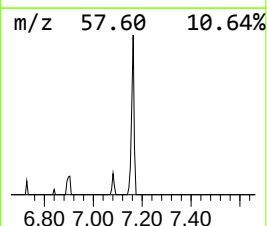
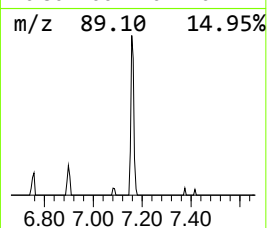
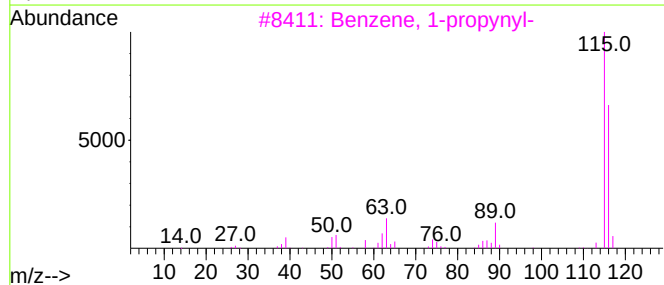
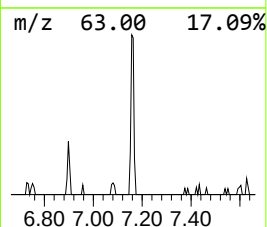
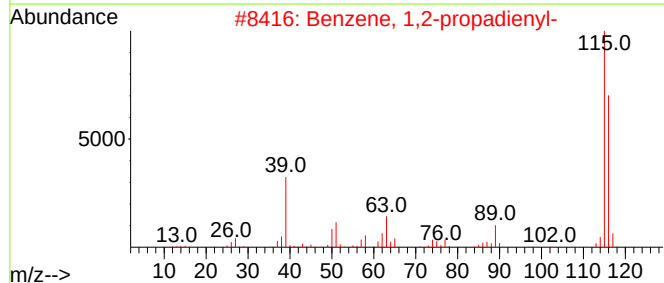
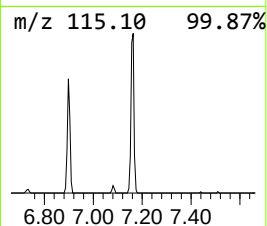
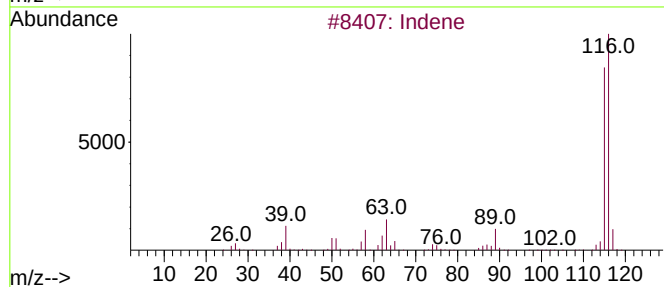
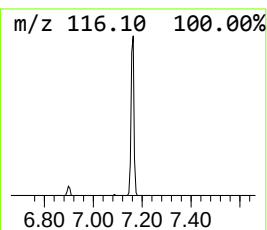
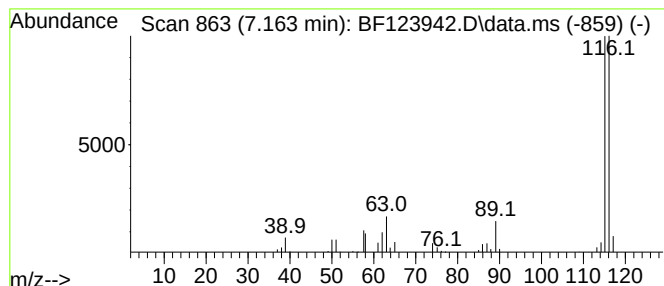
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Indene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.163	10.66 ng	141990	1,4-Dichlorobenzene-d4	6.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	97
2			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	94
3			Benzene, 1-propynyl-	116	C9H8	000673-32-5	90
4			2-Methylphenylacetylene	116	C9H8	000766-47-2	90
5			3-Methylphenylacetylene	116	C9H8	000766-82-5	81



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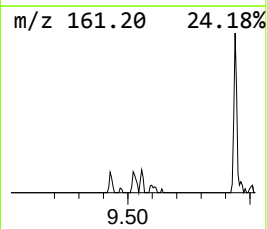
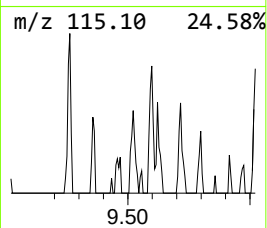
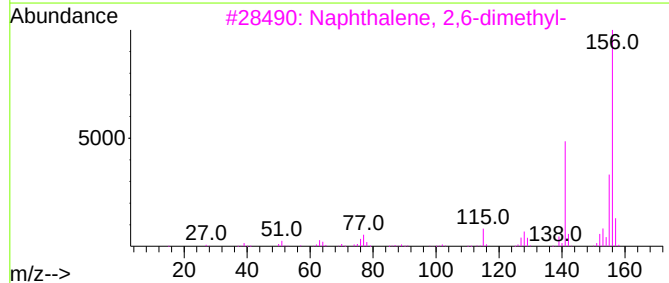
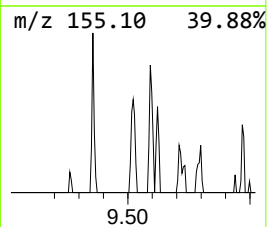
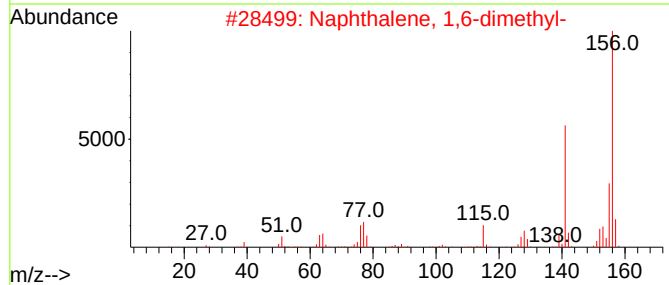
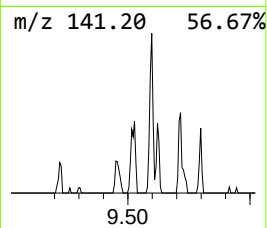
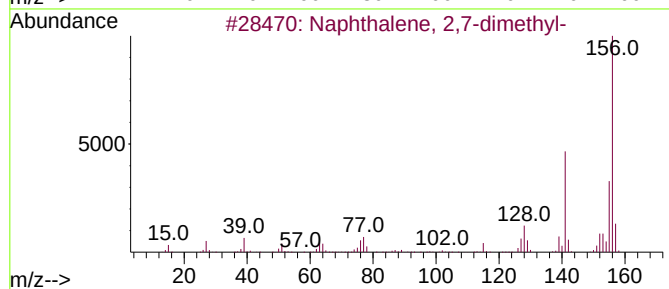
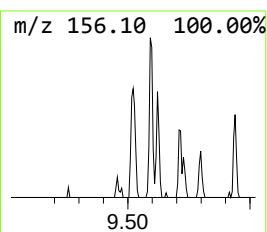
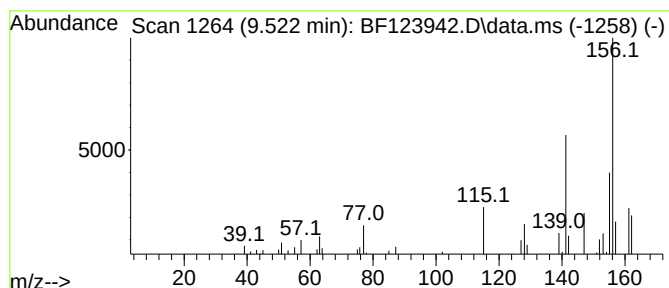
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Naphthalene, 2,7-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
9.522	2.34 ng	48909	Acenaphthene-d10		9.939	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-		156	C12H12	000582-16-1	95
2	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	86
3	Naphthalene, 2,6-dimethyl-		156	C12H12	000581-42-0	76
4	Naphthalene, 1,7-dimethyl-		156	C12H12	000575-37-1	70
5	Naphthalene, 1,5-dimethyl-		156	C12H12	000571-61-9	70



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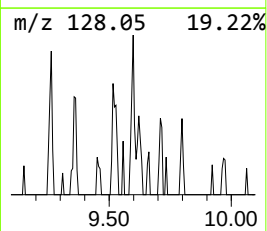
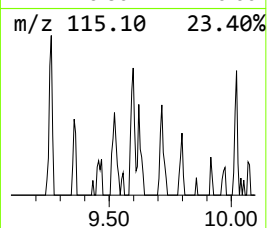
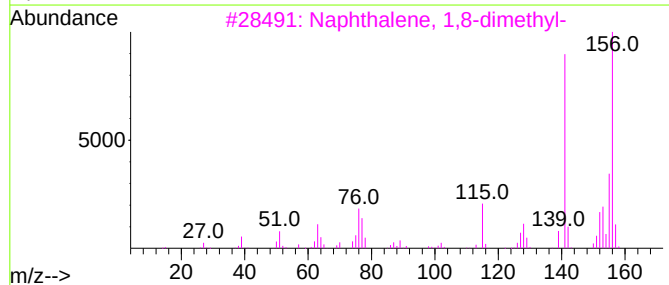
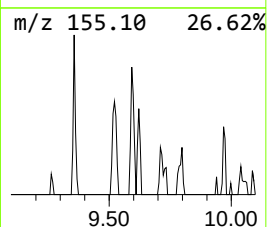
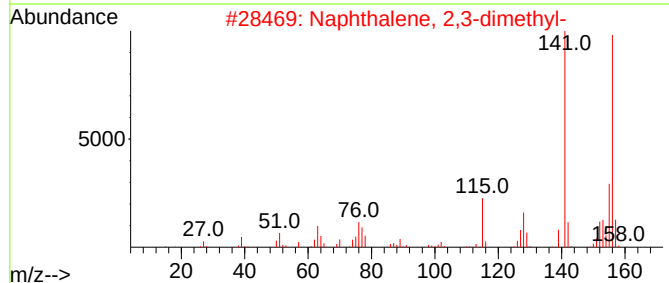
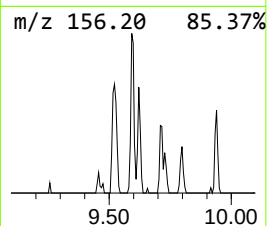
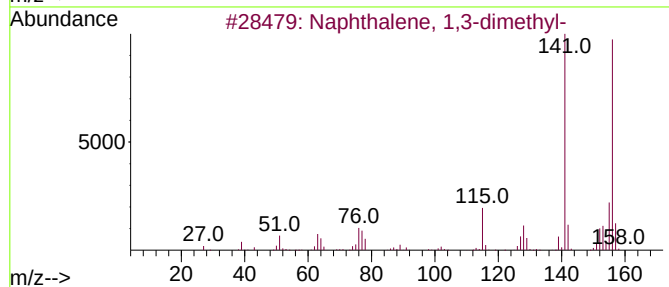
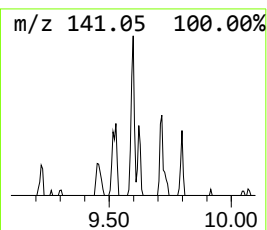
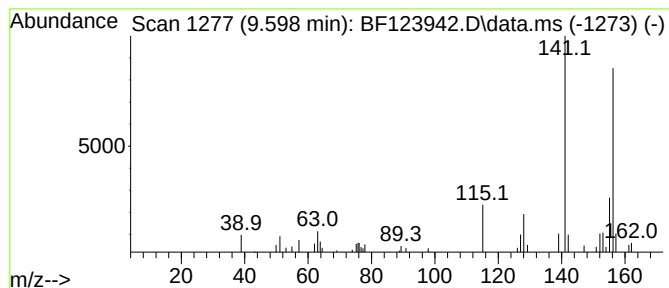
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Naphthalene, 1,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.598	2.64 ng	55042	Acenaphthene-d10	9.939

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3		Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	94
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94



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KTW-01

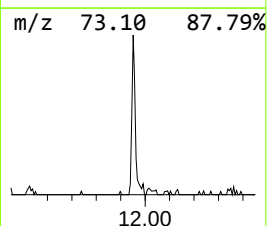
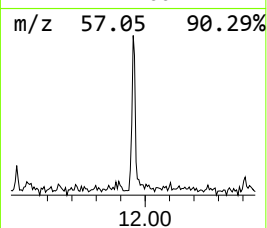
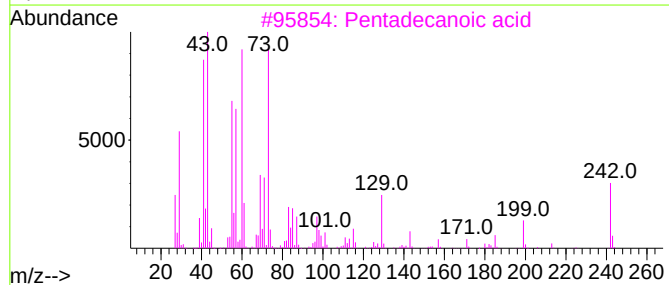
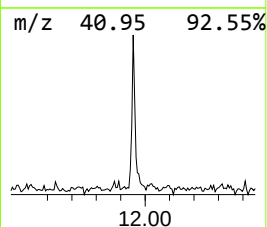
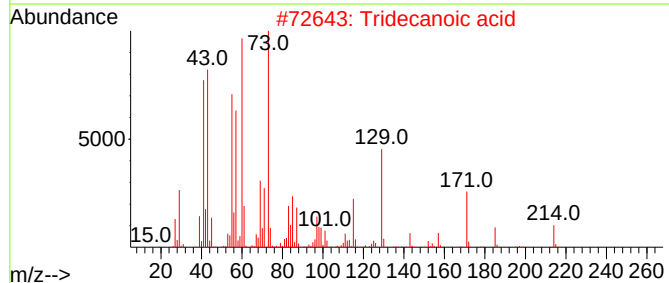
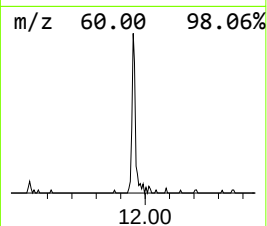
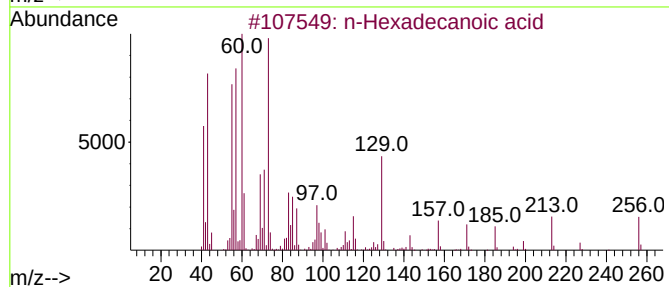
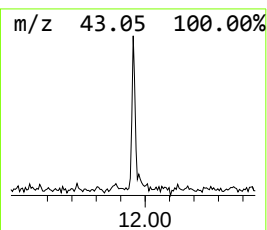
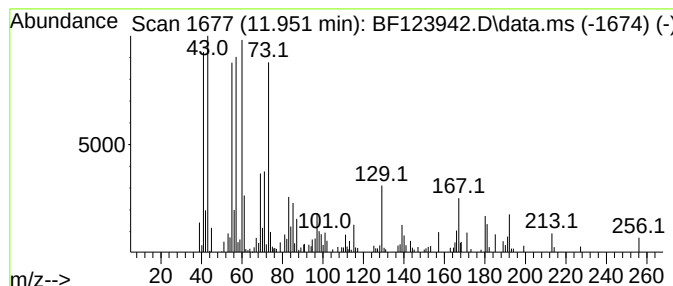
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.951	10.21 ng	233333	Phenanthrene-d10	11.427

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	91
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	62
4			Dodecanoic acid	200	C12H24O2	000143-07-7	52
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051521\
Data File : BF123942.D
Acq On : 15 May 2021 13:39
Operator : JU/CG
Sample : M2383-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

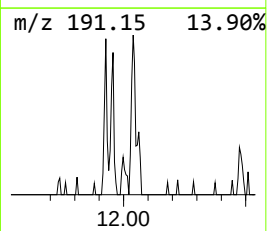
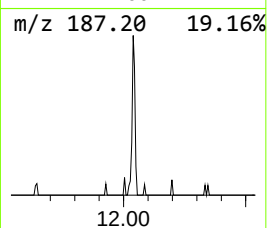
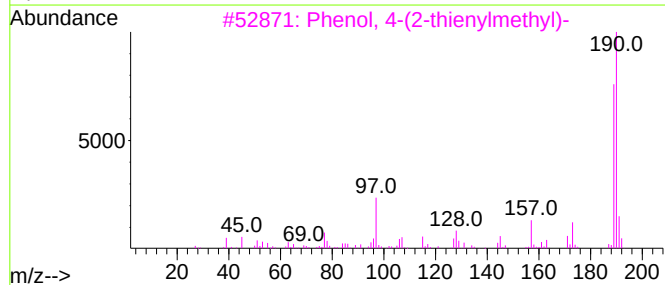
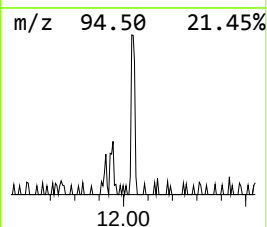
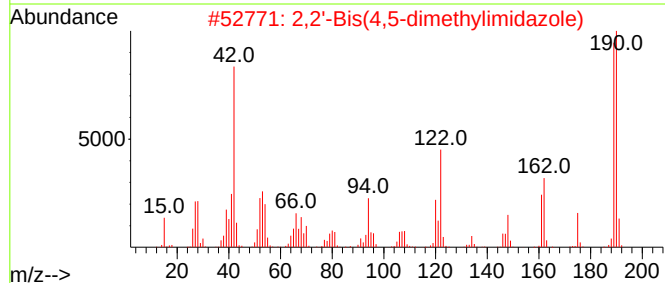
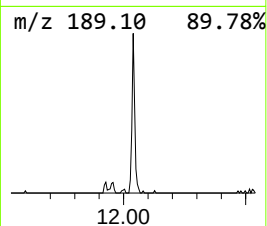
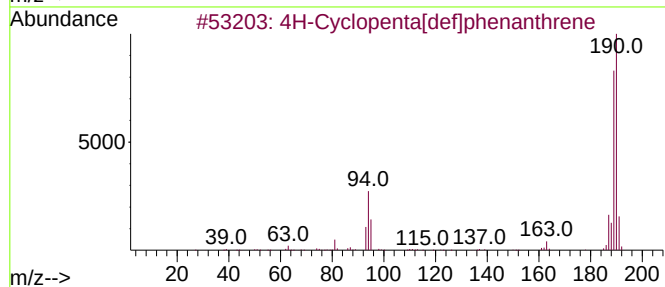
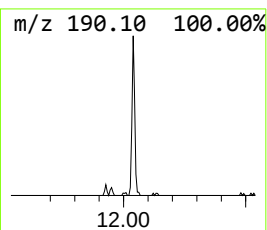
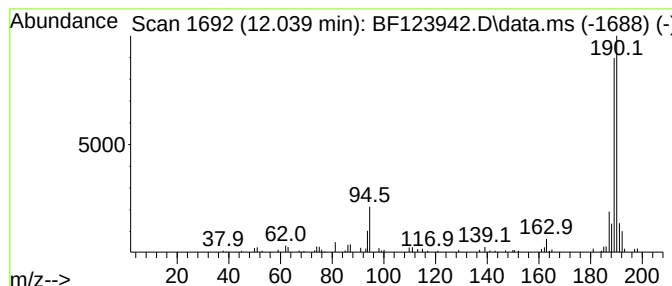
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.039	4.07 ng	93043	Phenanthrene-d10	11.427	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	64
3	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	64
4	6,7-Methylenedioxy-4(3H)-quinazo...	190	C9H6N2O3	028310-11-4	53
5	Methyl diselenide	190	C2H6Se2	007101-31-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051521\
Data File : BF123942.D
Acq On : 15 May 2021 13:39
Operator : JU/CG
Sample : M2383-07
Misc :
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Instrument :
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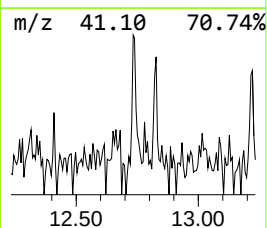
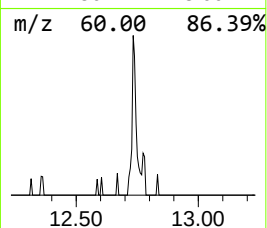
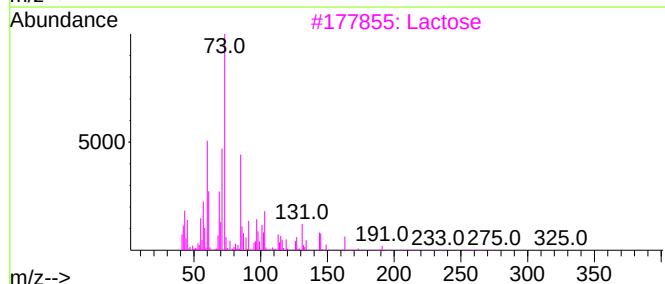
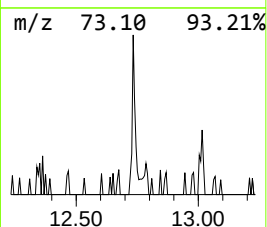
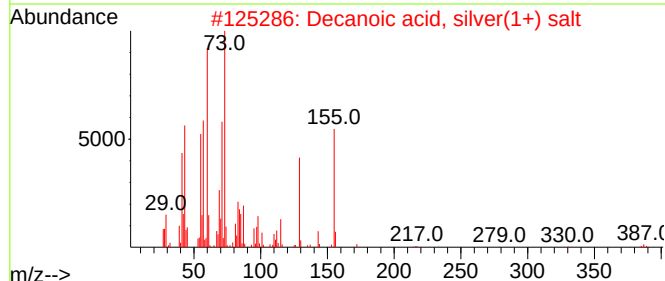
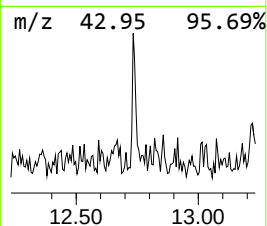
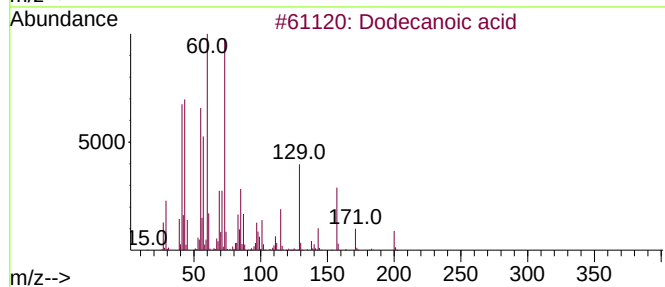
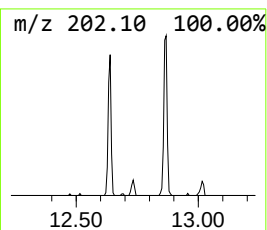
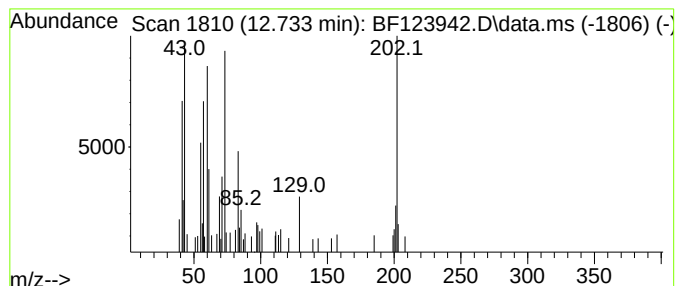
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Dodecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.733	2.08 ng	47460	Phenanthrene-d10	11.427

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	50
2			Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	38
3			Lactose	342	C12H22O11	000063-42-3	35
4			Benzaldehyde, 2,6-difuloro-3,4-d...	202	C9H8F2O3	152434-99-6	30
5			D-Glucose, 6-O-.alpha.-D-galacto...	342	C12H22O11	000585-99-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051521\
Data File : BF123942.D
Acq On : 15 May 2021 13:39
Operator : JU/CG
Sample : M2383-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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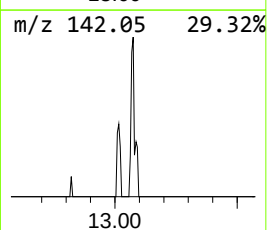
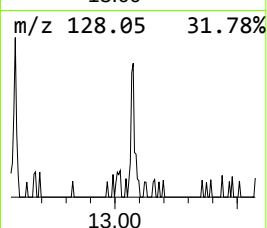
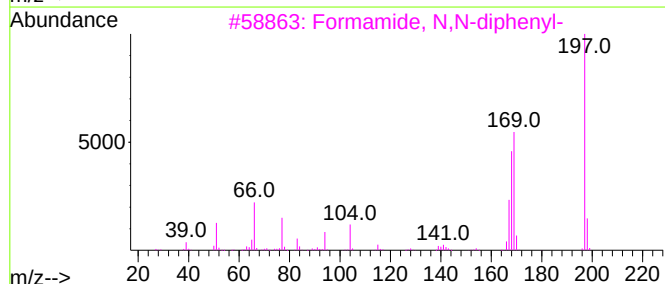
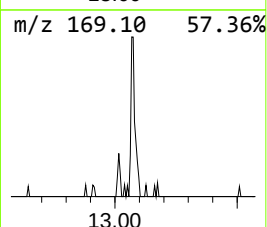
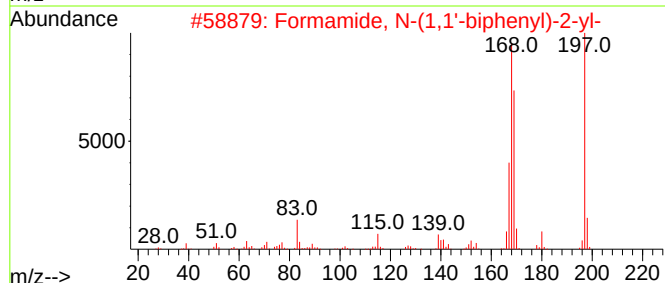
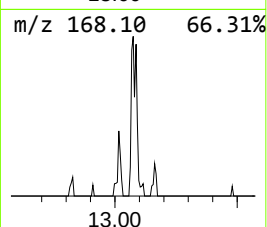
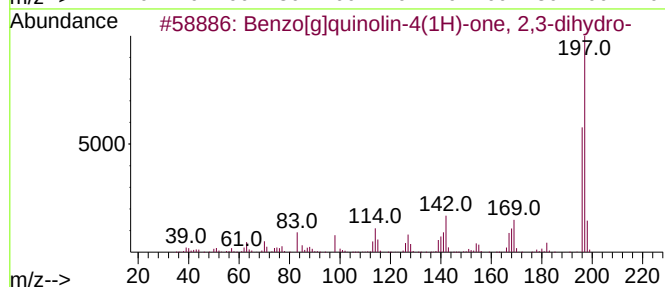
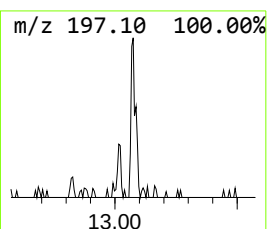
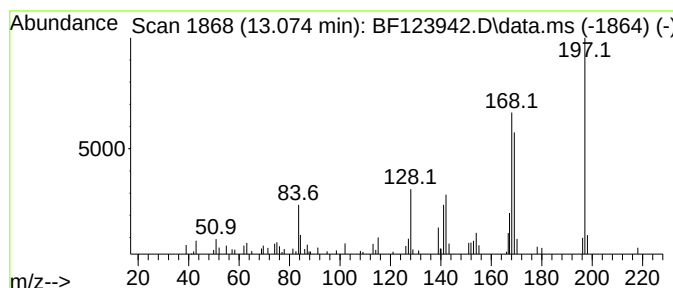
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzo[g]quinolin-4(1H)-one,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.074	4.03 ng	78696	Chrysene-d12	14.068

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[g]quinolin-4(1H)-one, 2,3-...	197	C13H11NO	021516-07-4	64
2			Formamide, N-(1,1'-biphenyl)-2-yl-	197	C13H11NO	005346-21-4	64
3			Formamide, N,N-diphenyl-	197	C13H11NO	000607-00-1	50
4			2H-Pyrano[2,3-f]isoquinolin-2-one	197	C12H7NO2	054852-71-0	49
5			o-Ethyl o-tert-butyldimethylsilyl...	254	C9H23O2PSSi	1000289-58-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051521\
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Acq On : 15 May 2021 13:39
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Misc :
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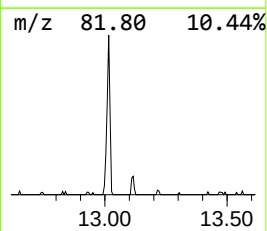
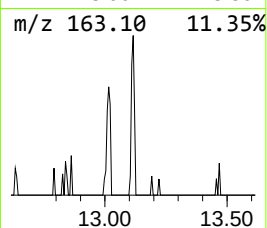
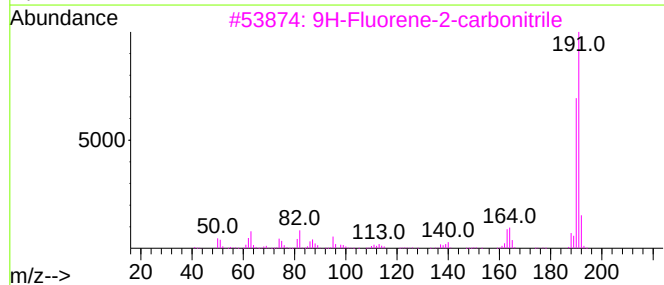
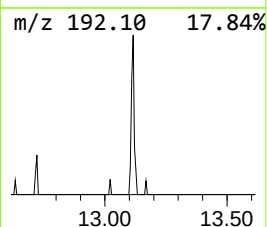
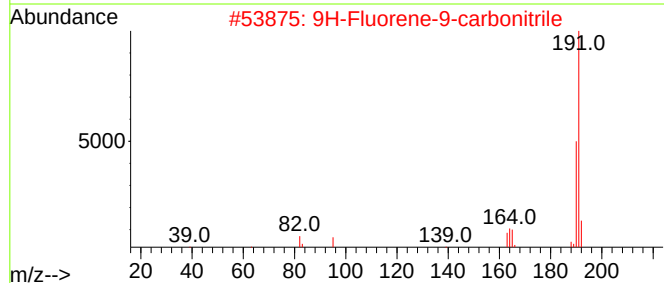
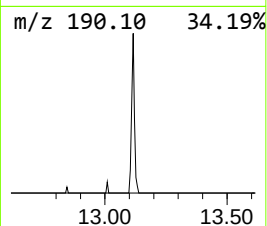
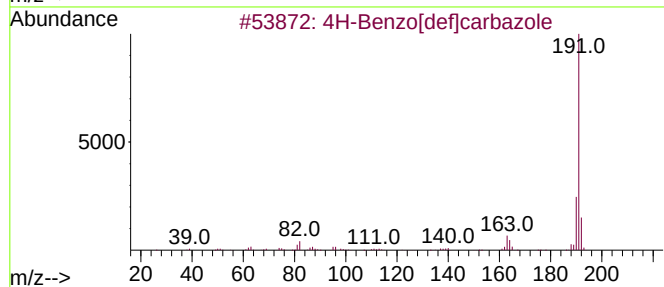
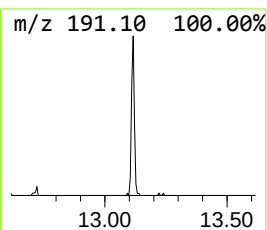
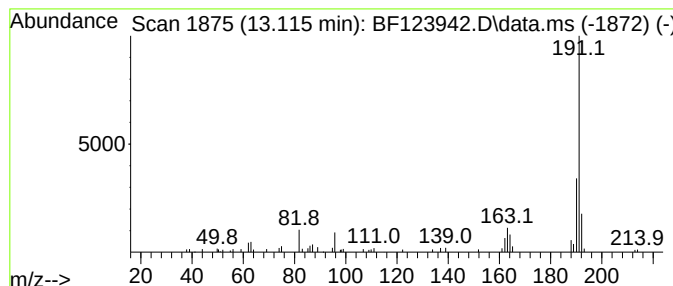
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 4H-Benzo[def]carbazole Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.115	3.09 ng	60385	Chrysene-d12	14.068

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Benzo[def]carbazole	191	C14H9N	000203-65-6	90
2			9H-Fluorene-9-carbonitrile	191	C14H9N	001529-40-4	53
3			9H-Fluorene-2-carbonitrile	191	C14H9N	002523-48-0	53
4			1,2,3,6-Tetrahydropyridine, 4-[4...	191	C11H13N02	090684-17-6	45
5			4-Fluoro-2-trifluoromethylbenzoic...	390	C21H30F4O2	1000338-49-9	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051521\
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Acq On : 15 May 2021 13:39
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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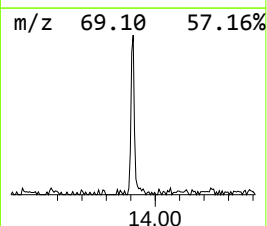
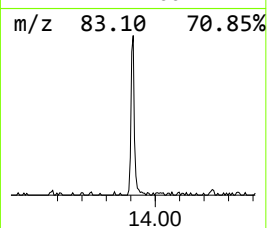
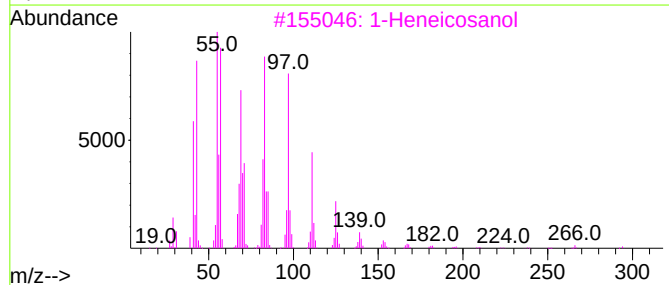
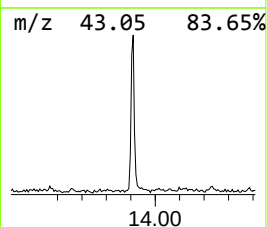
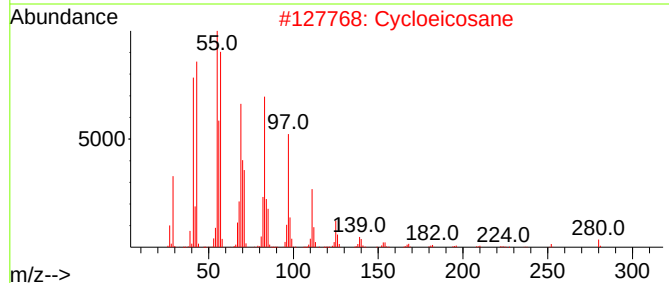
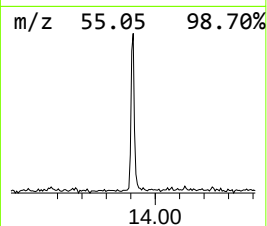
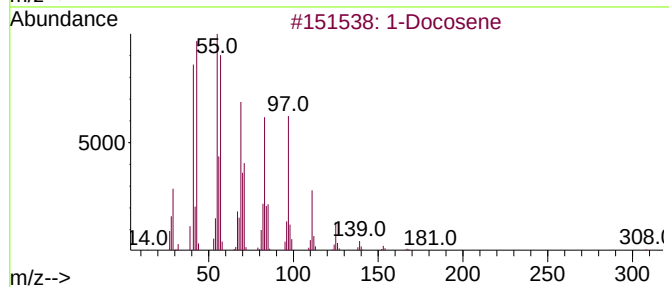
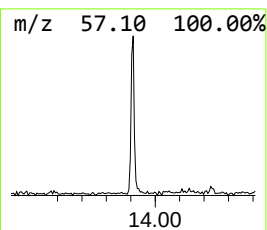
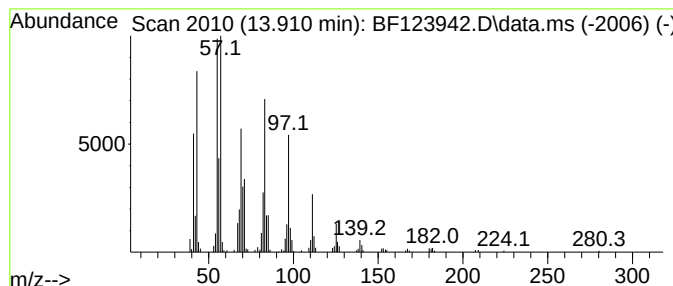
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1-Docosene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.910	18.60 ng	363117	Chrysene-d12	14.068

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene		308	C22H44	001599-67-3	95
2	Cycloeicosane		280	C20H40	000296-56-0	94
3	1-Heneicosanol		312	C21H44O	015594-90-8	91
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	91
5	1-Octadecanol		270	C18H38O	000112-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051521\
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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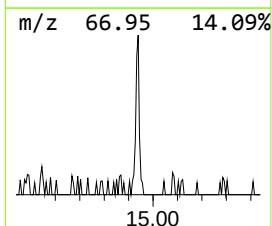
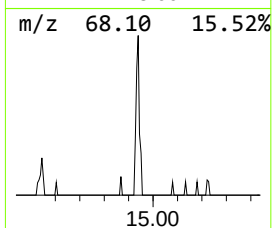
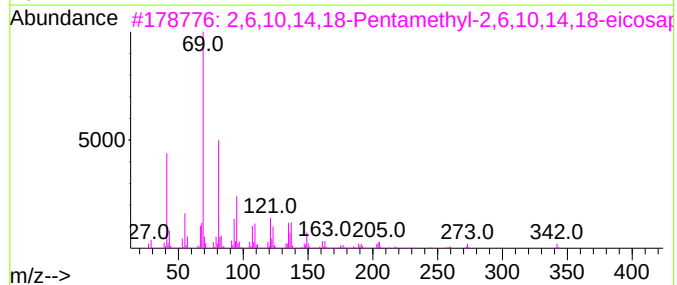
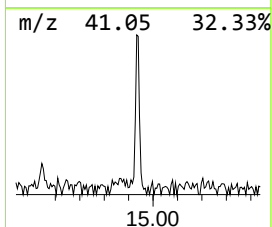
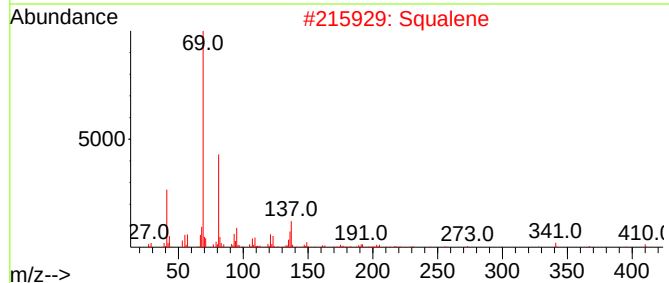
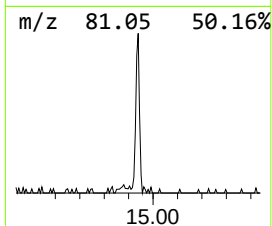
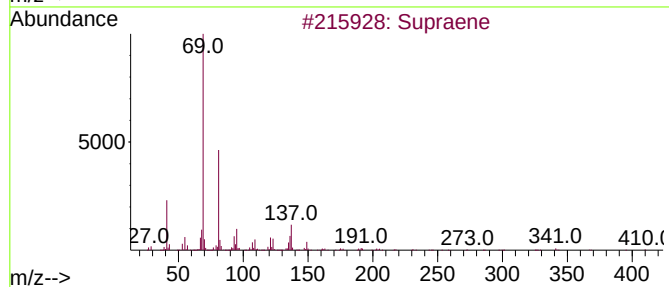
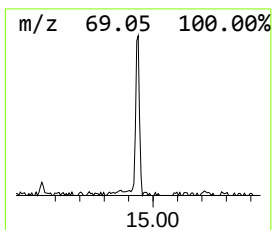
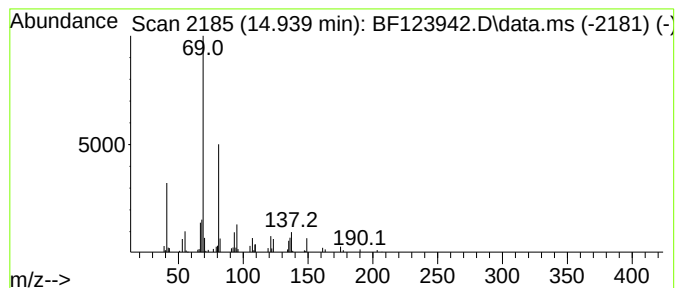
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Supraene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.939	7.63 ng	114547	Perylene-d12	15.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	91
2			Squalene	410	C30H50	000111-02-4	90
3			2,6,10,14,18-Pentamethyl-2,6,10,...	342	C25H42	075581-03-2	83
4			4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	80
5			3,7,11-Tridecatrienitrile, 4,8...	231	C16H25N	006006-01-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051521\
Data File : BF123942.D
Acq On : 15 May 2021 13:39
Operator : JU/CG
Sample : M2383-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
KTW-01

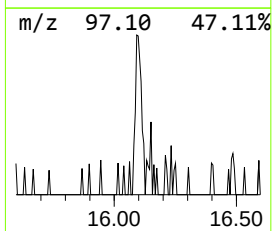
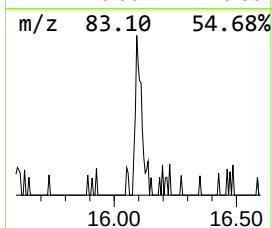
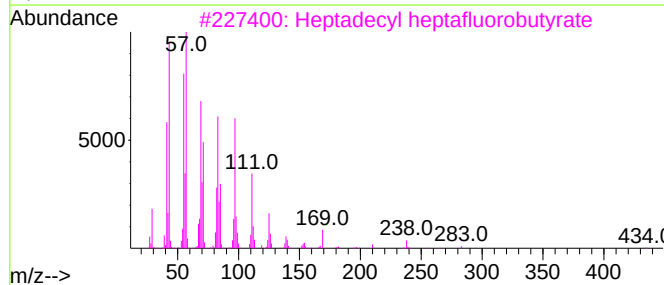
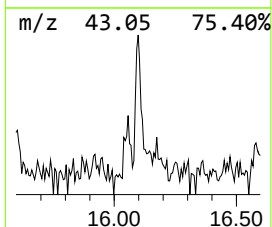
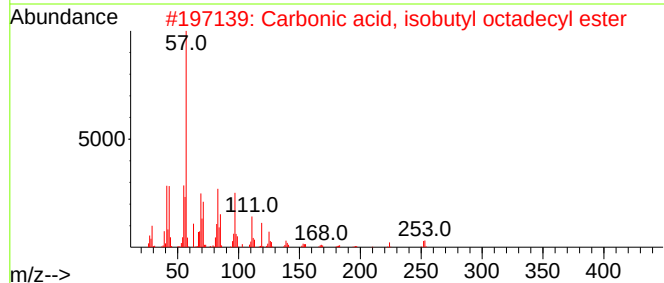
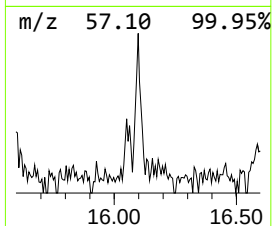
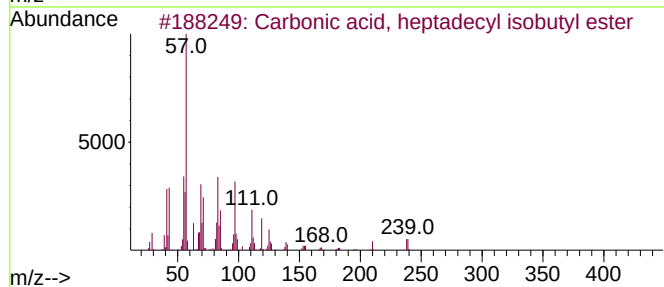
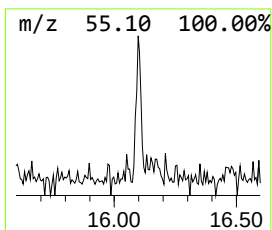
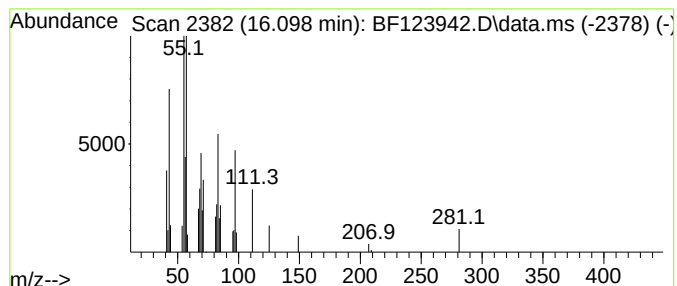
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Carbonic acid, heptadecyl i... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.098	3.99 ng	59944	Perylene-d12	15.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, heptadecyl isobut...	356	C22H44O3	1000314-61-4	86
2			Carbonic acid, isobutyl octadecy...	370	C23H46O3	1000314-61-5	86
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	72
4			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	72
5			Isoheptadecanol	256	C17H36O	057289-07-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051521\
Data File : BF123942.D
Acq On : 15 May 2021 13:39
Operator : JU/CG
Sample : M2383-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
KTW-01

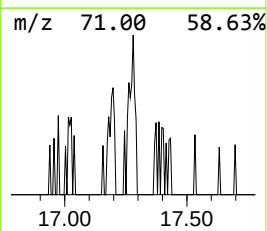
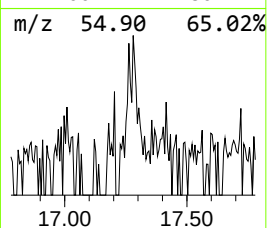
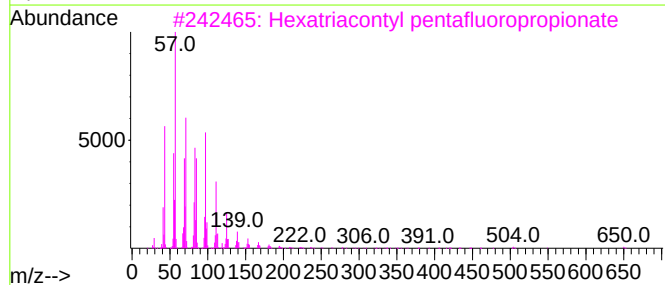
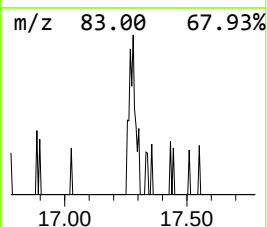
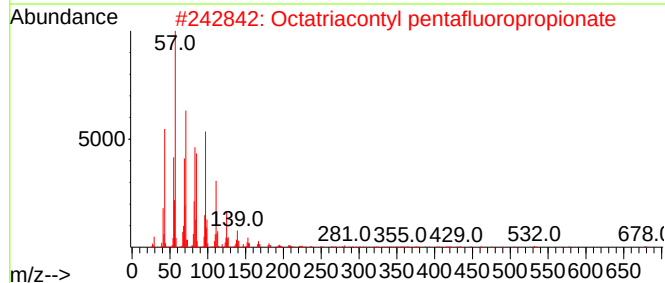
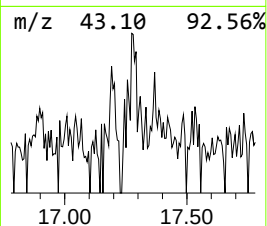
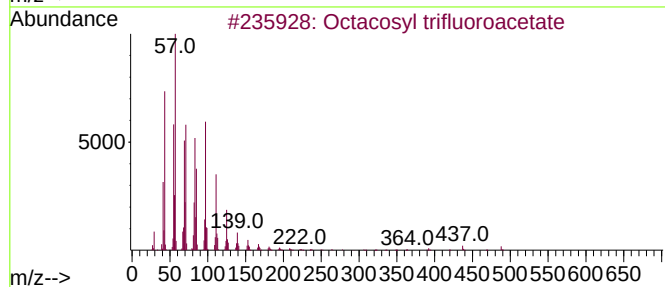
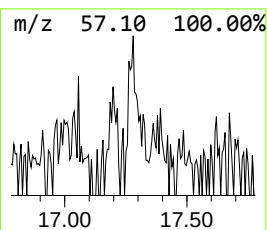
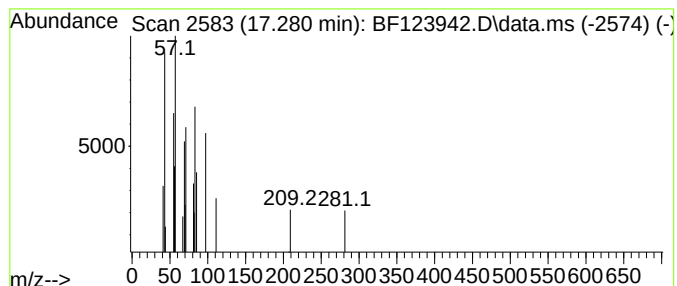
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octacosyl trifluoroacetate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.280	2.03 ng	30514	Perylene-d12	15.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	64
2			Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	64
3			Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	64
4			Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	59
5			Oxalic acid, cyclobutyl octadecy...	396	C24H44O4	1000309-70-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051521\
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Acq On : 15 May 2021 13:39
Operator : JU/CG
Sample : M2383-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
KTW-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.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...	2.175	118.4	ng	1576820	1	6.898	266313	20.0
Indene	7.163	10.7	ng	141990	1	6.898	266313	20.0
Naphthalene, 2,...	9.522	2.3	ng	48909	3	9.939	417548	20.0
Naphthalene, 1,...	9.598	2.6	ng	55042	3	9.939	417548	20.0
n-Hexadecanoic ...	11.951	10.2	ng	233333	4	11.427	456970	20.0
4H-Cyclopenta[d]...	12.039	4.1	ng	93043	4	11.427	456970	20.0
Dodecanoic acid	12.733	2.1	ng	47460	4	11.427	456970	20.0
Benzo[g]quinoli...	13.074	4.0	ng	78696	5	14.068	390349	20.0
4H-Benzo[def]ca...	13.115	3.1	ng	60385	5	14.068	390349	20.0
1-Docosene	13.910	18.6	ng	363117	5	14.068	390349	20.0
Supraene	14.939	7.6	ng	114547	6	15.557	300296	20.0
Carbonic acid, ...	16.098	4.0	ng	59944	6	15.557	300296	20.0
Octacosyl trifl...	17.280	2.0	ng	30514	6	15.557	300296	20.0