

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082021\
 Data File : BF125138.D
 Acq On : 20 Aug 2021 16:57
 Operator : JU/CG
 Sample : M3465-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CON-B

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-BF081821.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF125138.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.228	17	24	30	rVB	1150767	1479844	39.24%	4.493%
2	4.528	411	415	421	rBV	277059	310728	8.24%	0.943%
3	5.140	514	519	526	rVB	347700	446392	11.84%	1.355%
4	5.534	581	586	589	rBV	3147707	3143541	83.35%	9.544%
5	6.534	751	756	760	rBV	2993374	3254554	86.29%	9.881%
6	6.922	818	822	825	rBV	1122344	978988	25.96%	2.972%
7	7.481	912	917	920	rVB	2483082	2152808	57.08%	6.536%
8	8.098	1019	1022	1026	rBV	171583	151228	4.01%	0.459%
9	8.204	1036	1040	1043	rVB	1478586	1269289	33.65%	3.853%
10	9.281	1218	1223	1226	rBV	4165036	3771642	100.00%	11.450%
11	9.533	1263	1266	1270	rVB	51927	42844	1.14%	0.130%
12	9.886	1320	1326	1328	rBV	45327	45971	1.22%	0.140%
13	9.957	1334	1338	1342	rBV	1704298	1405516	37.27%	4.267%
14	10.204	1377	1380	1385	rBV2	34338	46500	1.23%	0.141%
15	10.363	1404	1407	1408	rBV2	50698	49587	1.31%	0.151%
16	10.386	1408	1411	1413	rVB	228861	195647	5.19%	0.594%
17	10.604	1443	1448	1451	rBV	181423	221335	5.87%	0.672%
18	10.686	1460	1462	1466	rBV2	55423	82760	2.19%	0.251%
19	10.745	1466	1472	1475	rBV	2328613	1994251	52.87%	6.054%
20	10.857	1488	1491	1497	rBV	795297	944823	25.05%	2.868%
21	11.004	1513	1516	1519	rBV2	73859	78289	2.08%	0.238%
22	11.051	1521	1524	1526	rBV	106868	112308	2.98%	0.341%
23	11.116	1533	1535	1537	rVB	67055	40333	1.07%	0.122%
24	11.145	1537	1540	1542	rBV	99707	86373	2.29%	0.262%
25	11.180	1544	1546	1548	rVV	57193	45567	1.21%	0.138%
26	11.204	1548	1550	1551	rVV	57733	41518	1.10%	0.126%
27	11.304	1564	1567	1570	rBV	937988	849711	22.53%	2.580%
28	11.339	1570	1573	1579	rVB	380964	417656	11.07%	1.268%
29	11.445	1587	1591	1595	rBV	1541004	1324376	35.11%	4.021%
30	11.551	1607	1609	1612	rBV2	59540	47674	1.26%	0.145%
31	11.580	1612	1614	1618	rVB	98900	87610	2.32%	0.266%
32	11.616	1618	1620	1624	rBV	105605	105547	2.80%	0.320%
33	11.651	1624	1626	1629	rBV	73824	64326	1.71%	0.195%
34	11.686	1629	1632	1635	rBV	117301	104591	2.77%	0.318%
35	11.733	1637	1640	1643	rVV	1039095	726727	19.27%	2.206%
36	11.833	1655	1657	1662	rVB	119501	107908	2.86%	0.328%

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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 >
 Peak separation: 5

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37	11.898	1666	1668	1671	rBV	79798	86933	2.30%	0.264%
38	11.963	1677	1679	1682	rVB2	76939	76251	2.02%	0.231%
39	11.992	1682	1684	1688	rVB3	68006	68148	1.81%	0.207%
40	12.027	1688	1690	1692	rBV	50518	47801	1.27%	0.145%
41	12.139	1706	1709	1712	rVB	713934	539297	14.30%	1.637%
42	12.422	1755	1757	1760	rVB	71689	52217	1.38%	0.159%
43	12.527	1772	1775	1780	rBV	413406	375580	9.96%	1.140%
44	12.627	1790	1792	1797	rVB4	48565	49792	1.32%	0.151%
45	12.898	1836	1838	1841	rVB	163142	138210	3.66%	0.420%
46	13.033	1856	1861	1864	rBV	3437752	3110380	82.47%	9.443%
47	13.257	1896	1899	1902	rBV	103884	94693	2.51%	0.287%
48	14.086	2036	2040	2043	rVB	1050475	889990	23.60%	2.702%
49	14.945	2183	2186	2193	rVB	199930	204931	5.43%	0.622%
50	15.215	2230	2232	2238	rVB	36096	40969	1.09%	0.124%
51	15.586	2289	2295	2299	rBV	756875	934740	24.78%	2.838%

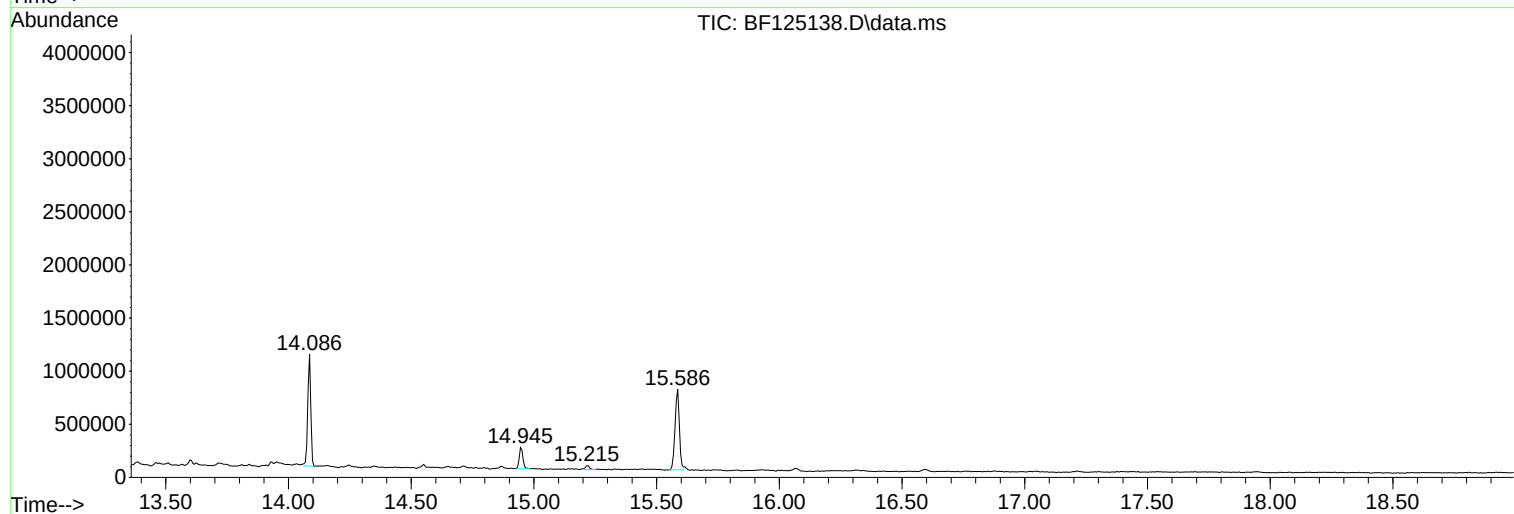
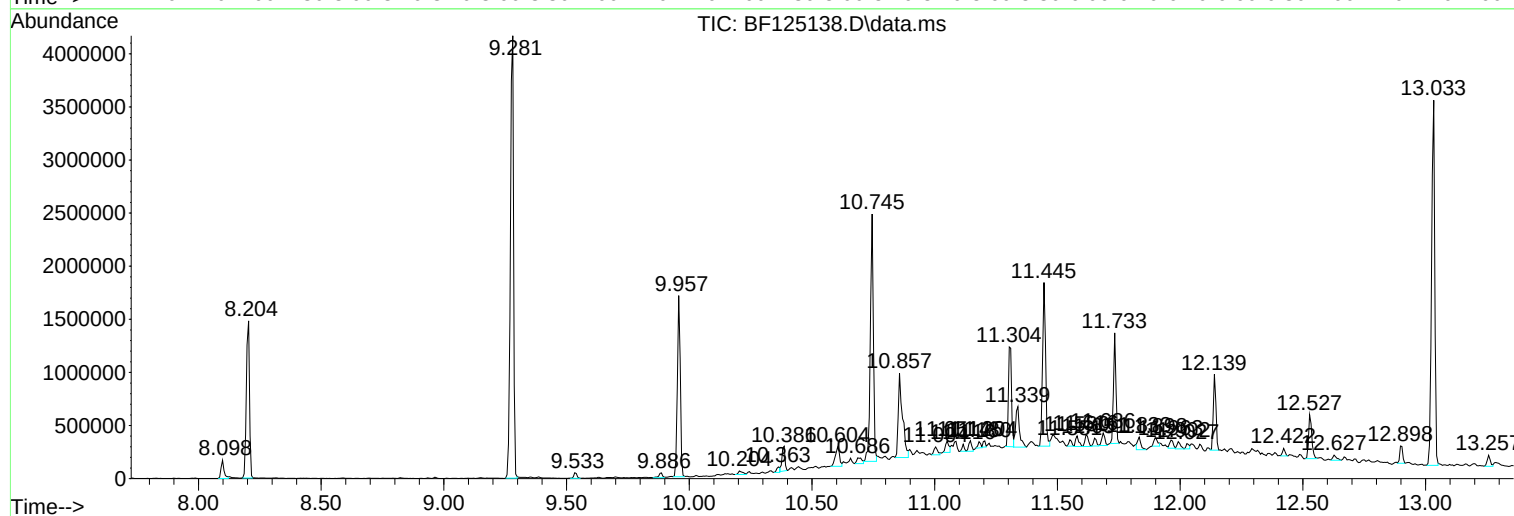
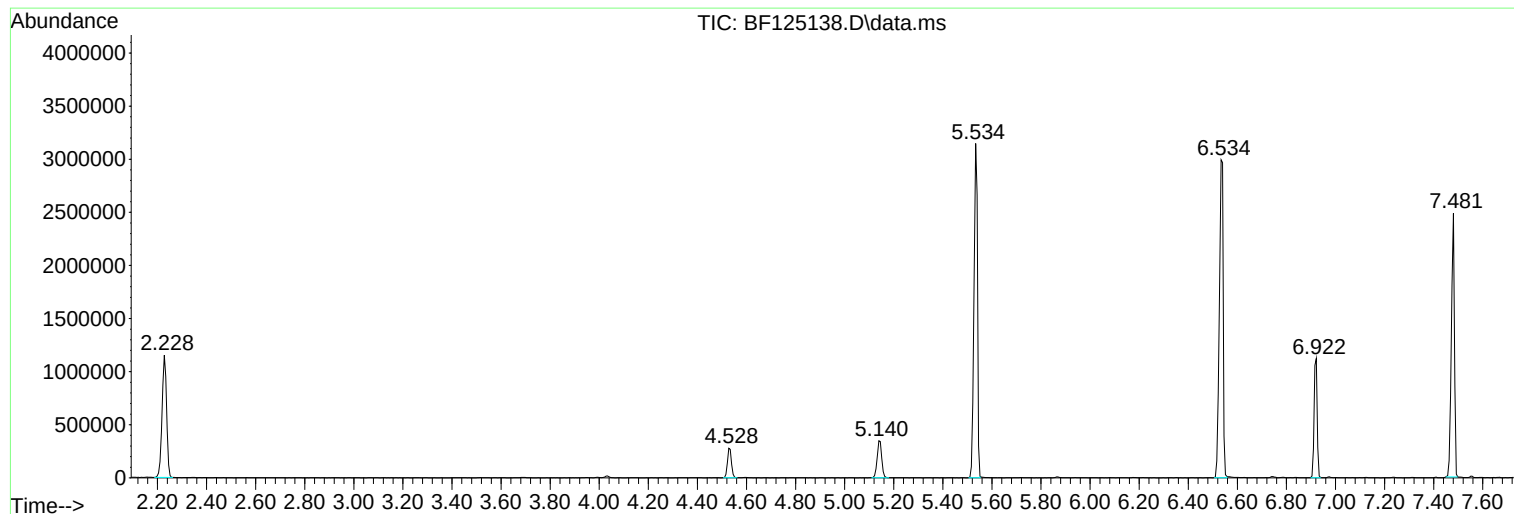
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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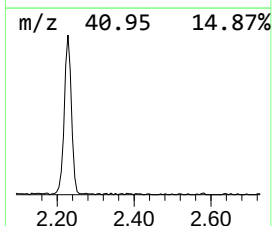
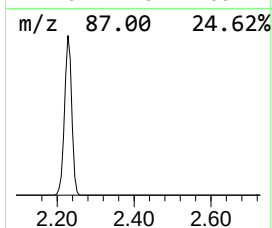
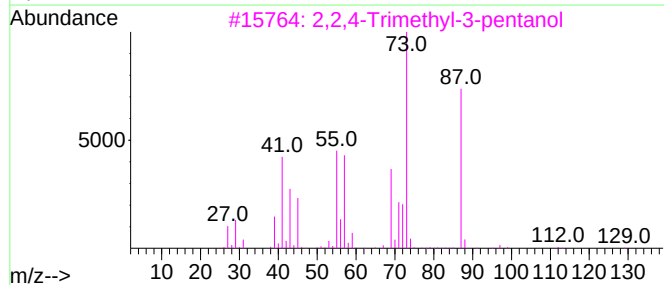
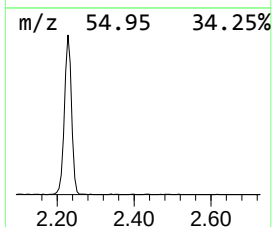
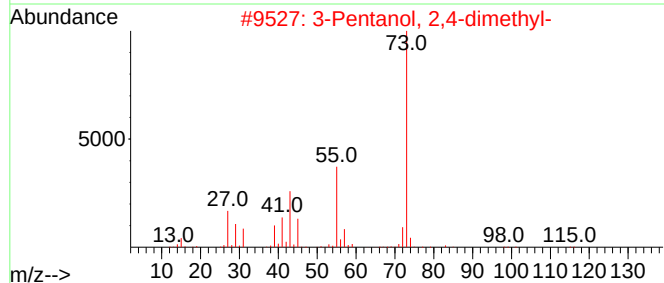
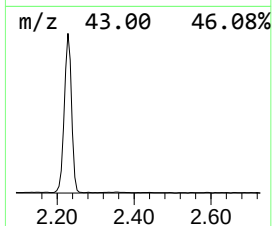
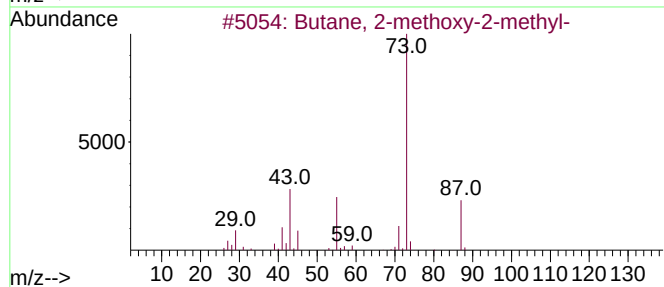
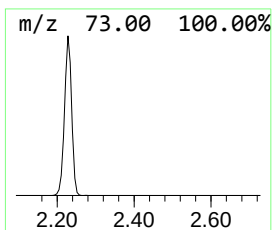
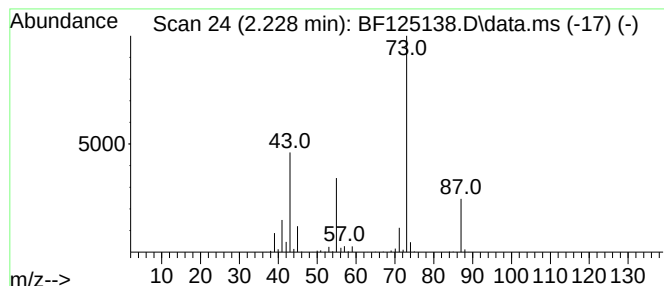
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.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.
2.228	30.23 ng	1479840	1,4-Dichlorobenzene-d4	6.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	43
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
5			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	23



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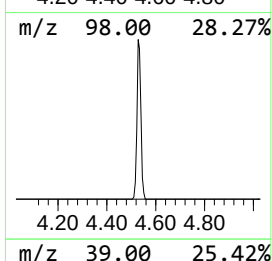
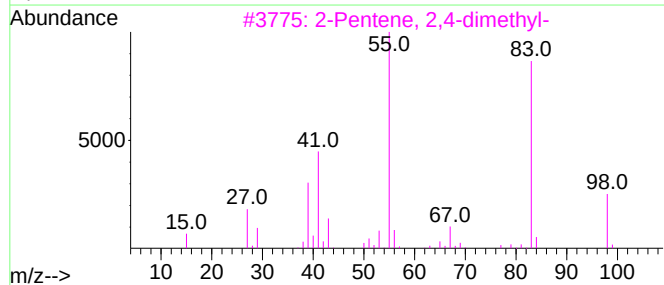
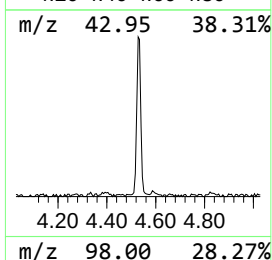
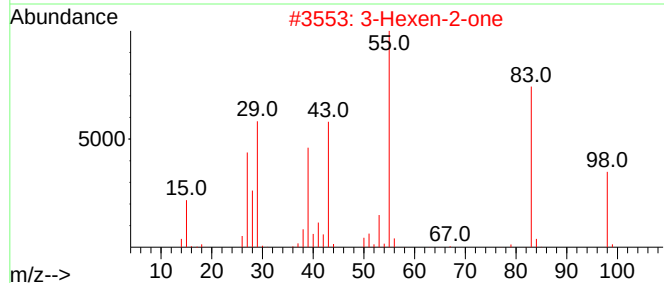
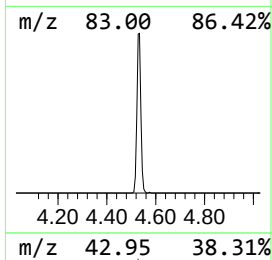
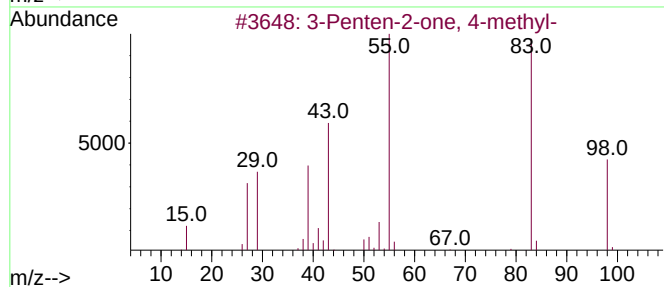
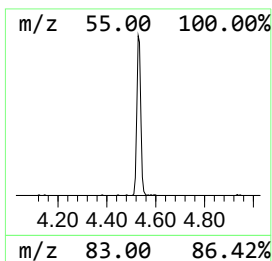
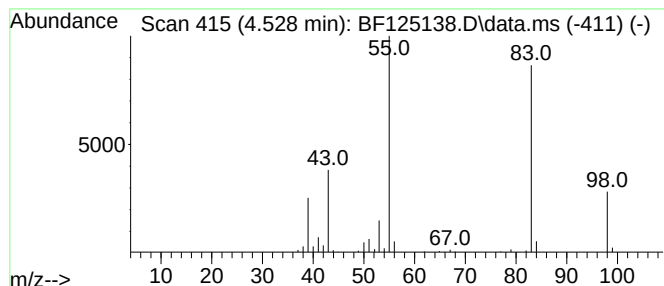
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.528	6.35 ng	310728	1,4-Dichlorobenzene-d4	6.922

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2		3-Hexen-2-one	98	C6H10O	000763-93-9	91
3		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
4		2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86
5		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	78



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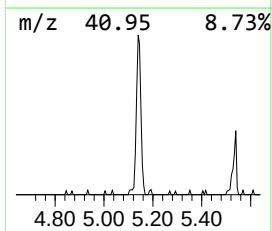
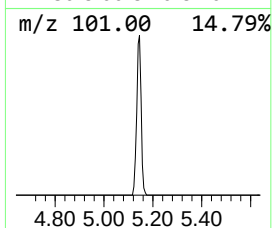
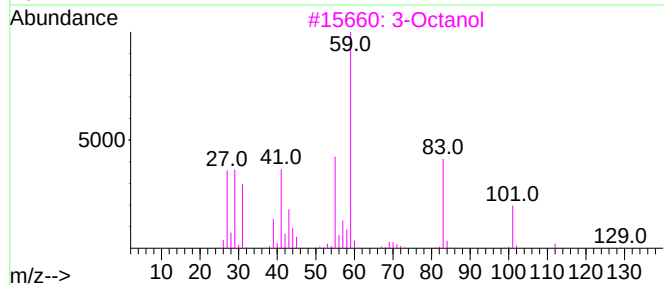
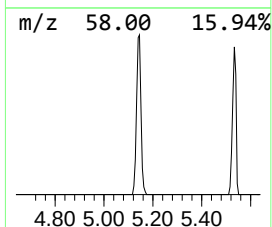
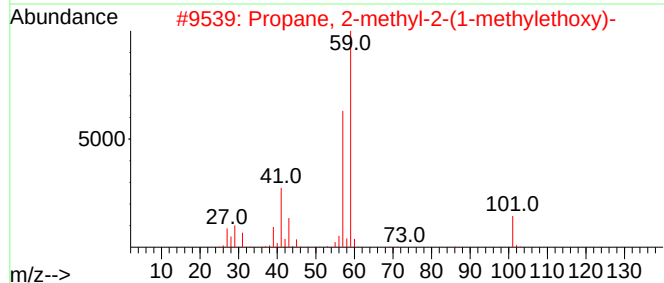
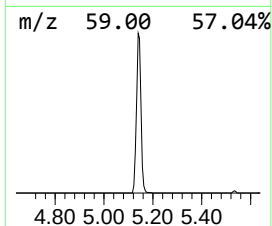
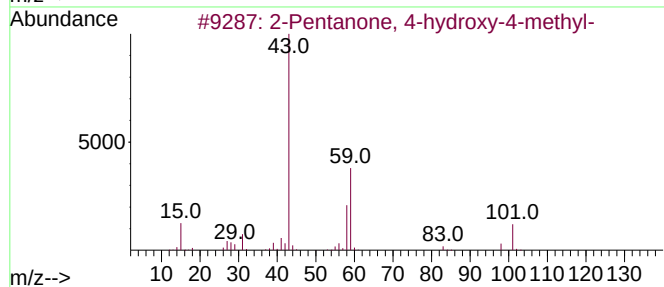
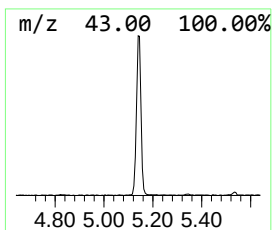
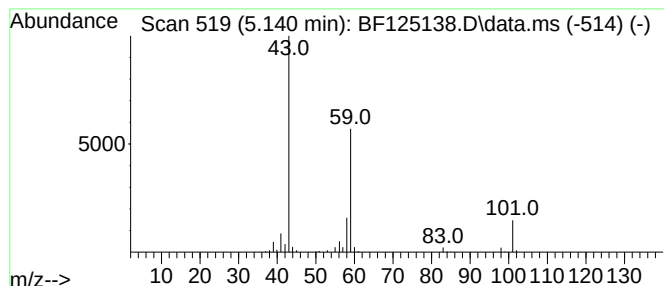
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.140	9.12 ng	446392	1,4-Dichlorobenzene-d4	6.922

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3		3-Octanol	130	C8H18O	000589-98-0	33
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33



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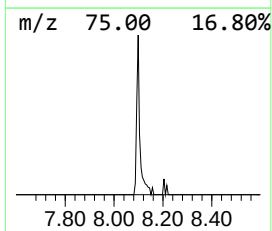
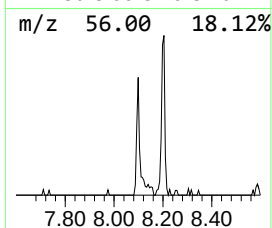
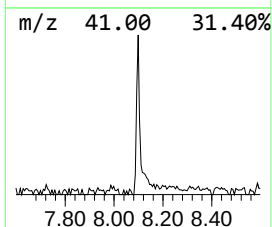
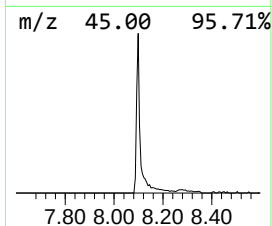
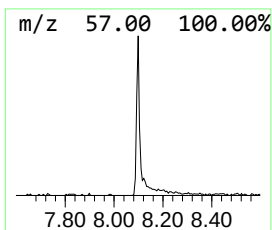
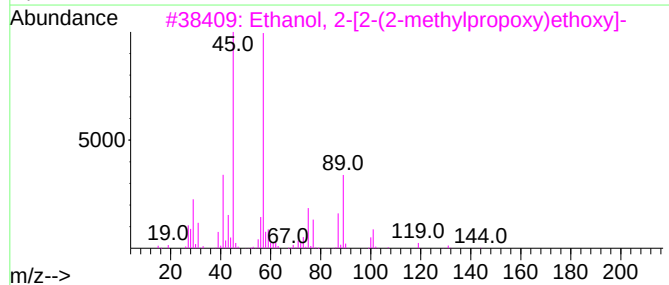
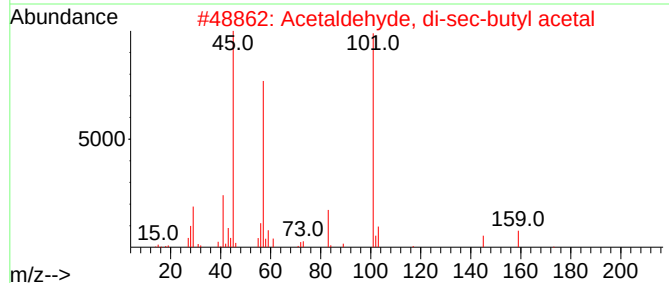
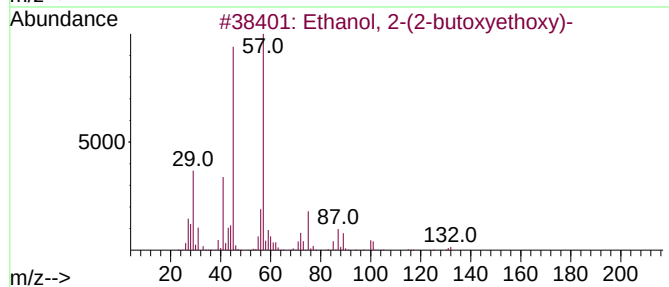
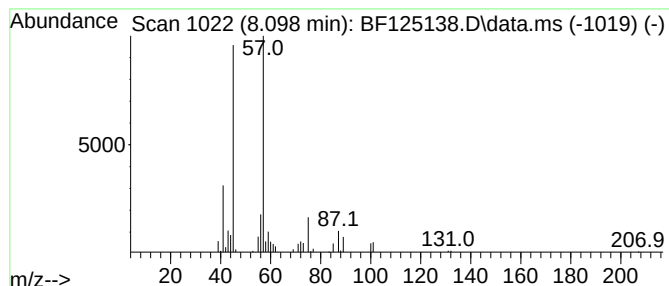
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.098	2.38 ng	151228	Naphthalene-d8	8.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Acetaldehyde, di-sec-butyl acetal	174	C10H22O2	005314-41-0	59
3			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	56
4			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	53
5			Di-sec-Butyl ether	130	C8H18O	006863-58-7	53



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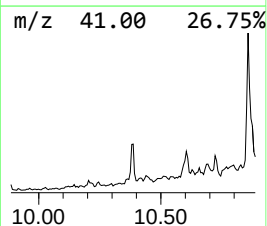
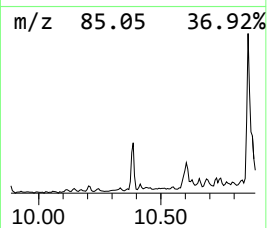
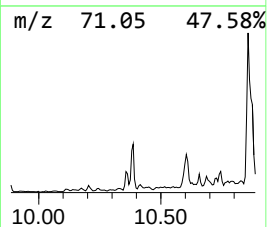
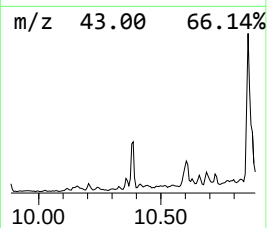
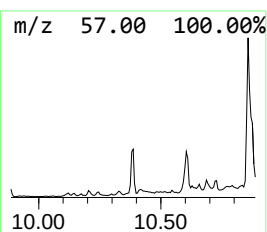
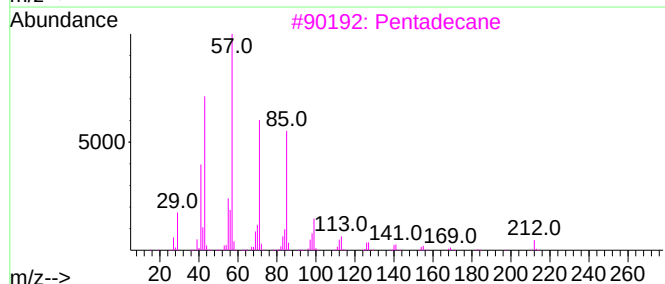
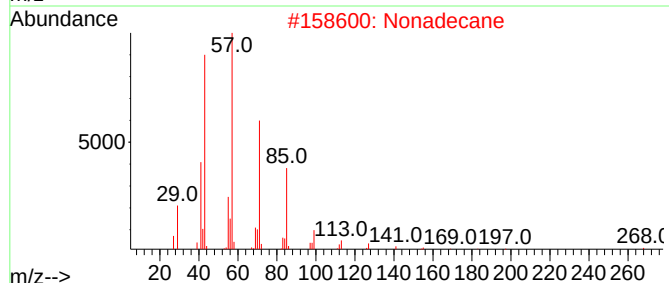
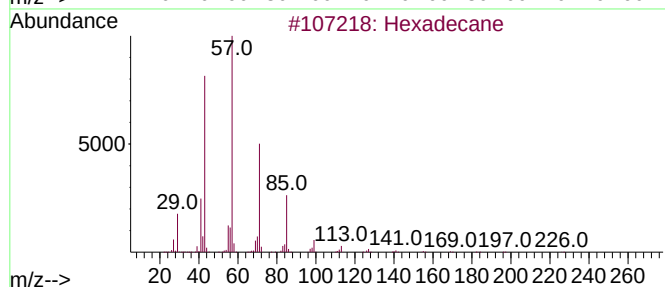
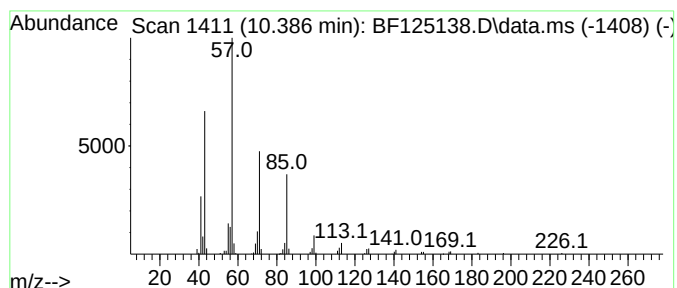
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.386	2.78 ng	195647	Acenaphthene-d10	9.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	97
2			Nonadecane	268	C19H40	000629-92-5	90
3			Pentadecane	212	C15H32	000629-62-9	86
4			Tridecane	184	C13H28	000629-50-5	83
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082021\
Data File : BF125138.D
Acq On : 20 Aug 2021 16:57
Operator : JU/CG
Sample : M3465-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

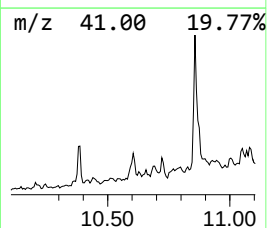
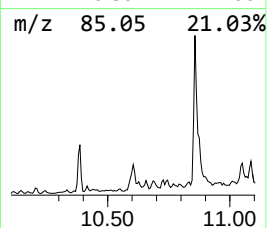
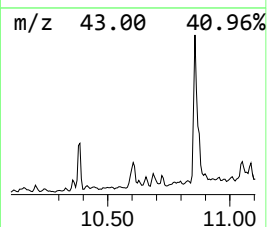
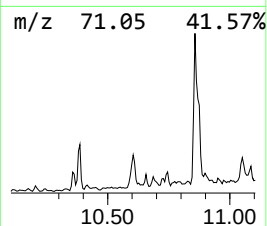
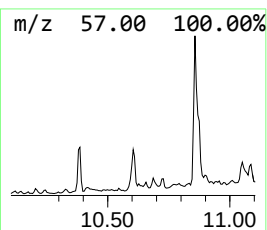
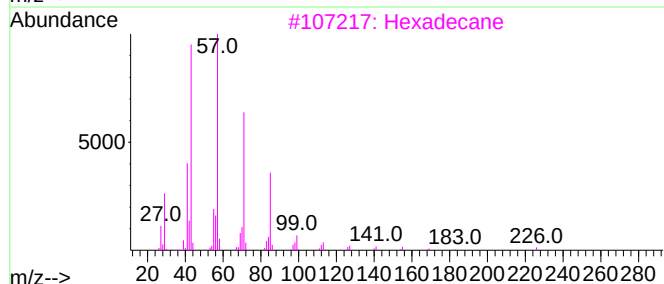
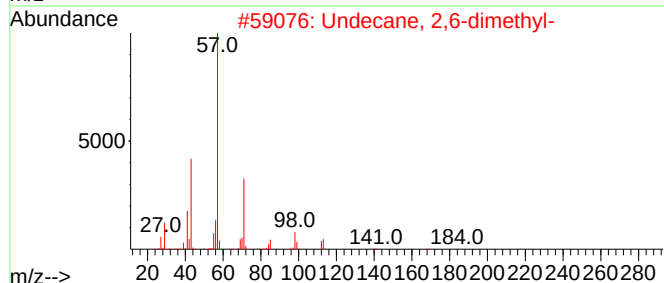
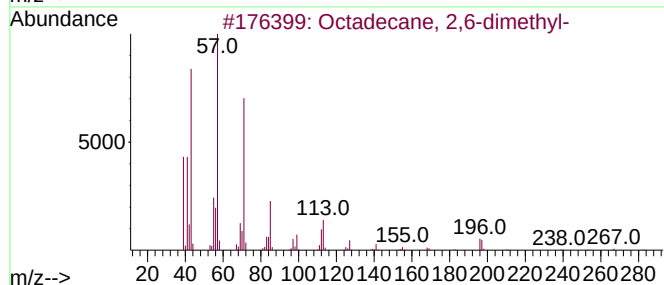
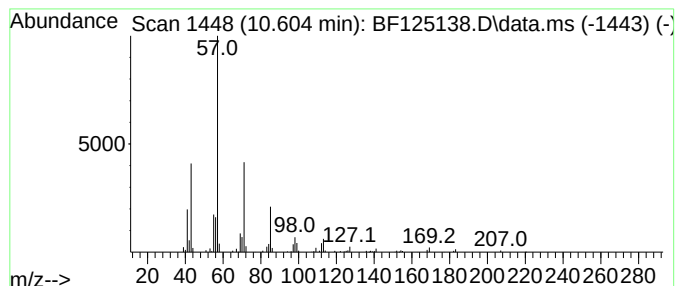
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecane, 2,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.604	3.15 ng	221335	Acenaphthene-d10	9.957	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	72
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	72
3	Hexadecane	226	C16H34	000544-76-3	64
4	Octacosane	394	C28H58	000630-02-4	64
5	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082021\
Data File : BF125138.D
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Instrument :
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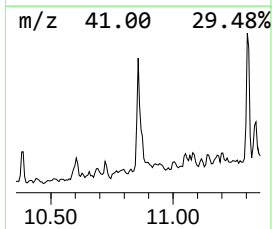
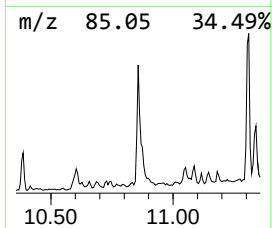
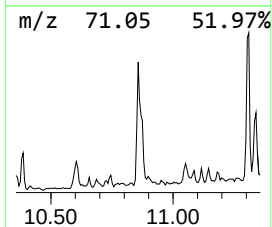
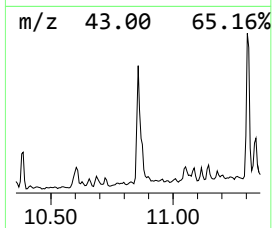
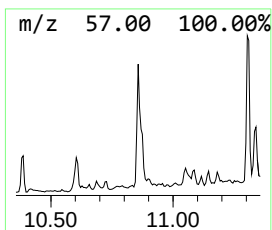
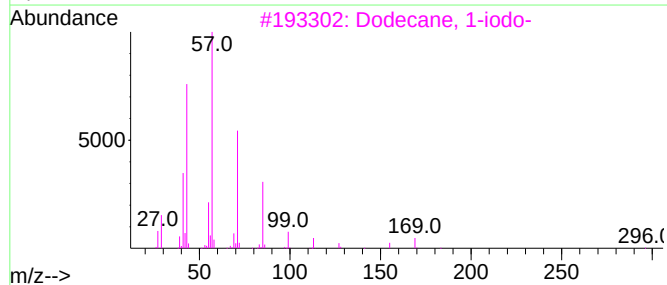
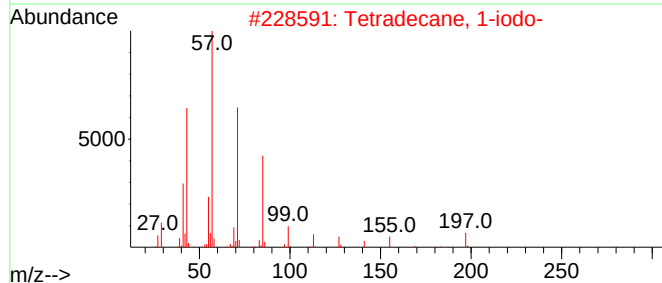
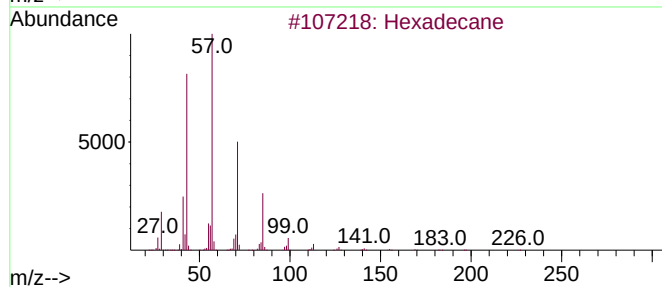
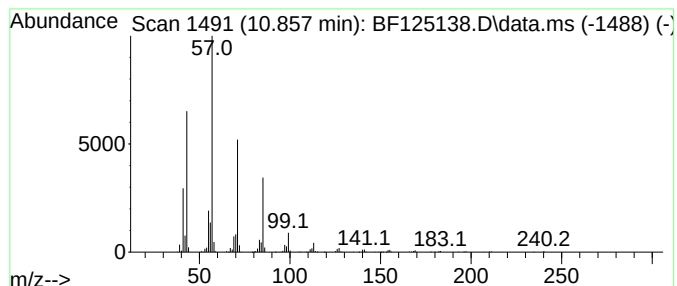
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Dodecane, 1-iodo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.857	14.27 ng	944823	Phenanthrene-d10	11.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	87
2			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
3			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
4			Nonadecane	268	C19H40	000629-92-5	80
5			Heptadecane	240	C17H36	000629-78-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082021\
Data File : BF125138.D
Acq On : 20 Aug 2021 16:57
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Sample : M3465-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

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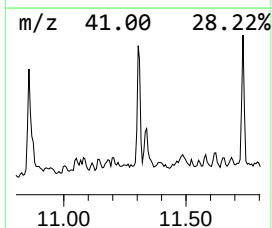
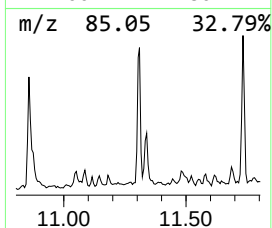
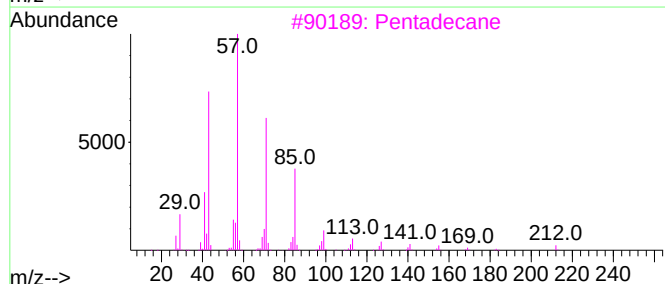
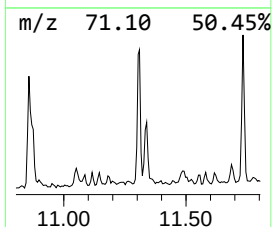
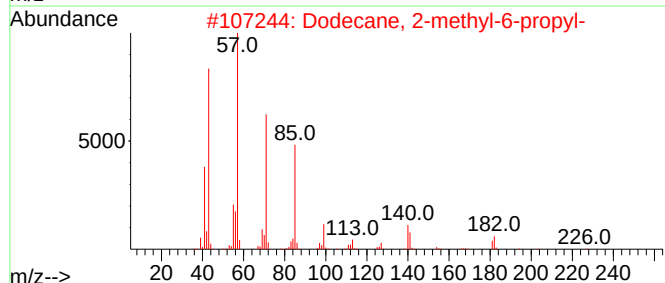
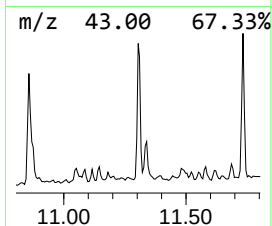
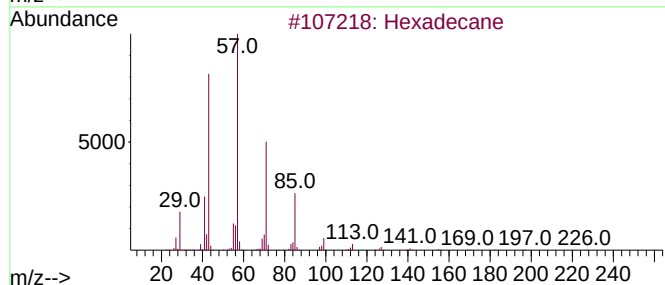
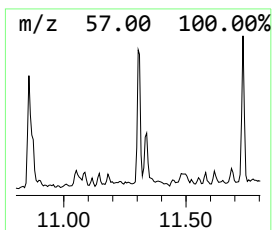
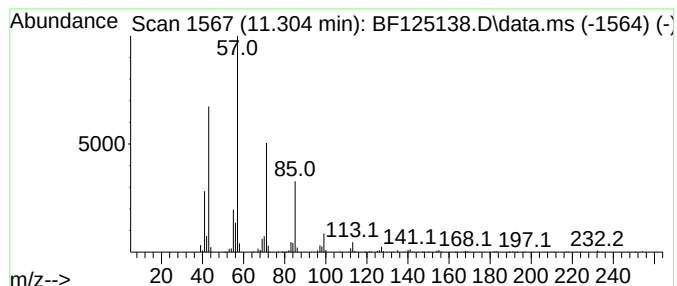
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pentadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.304	12.83 ng	849711	Phenanthrene-d10	11.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	87
2			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
3			Pentadecane	212	C15H32	000629-62-9	86
4			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	80
5			Heptadecane	240	C17H36	000629-78-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082021\
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Misc :
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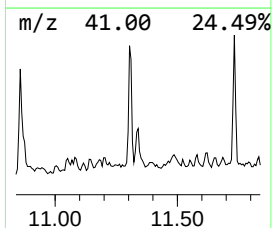
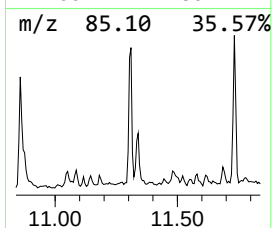
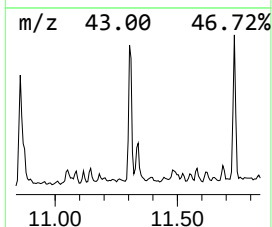
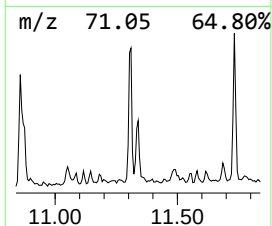
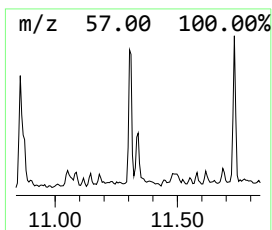
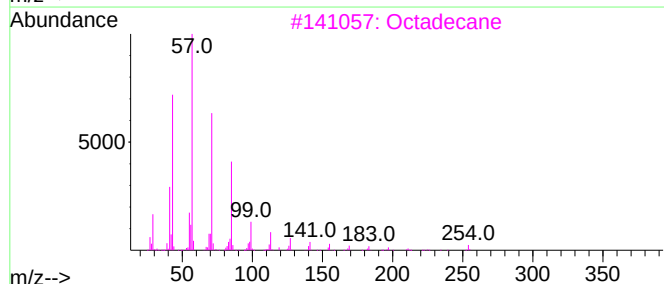
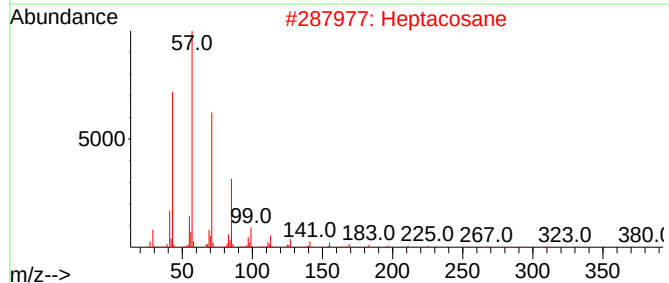
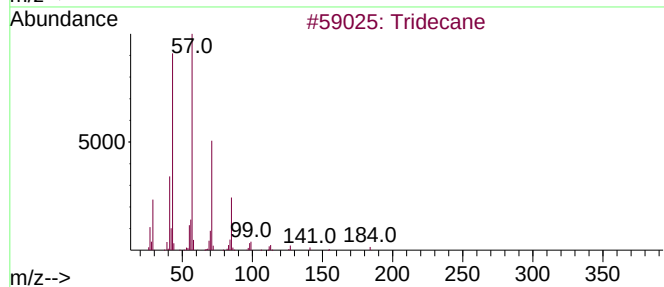
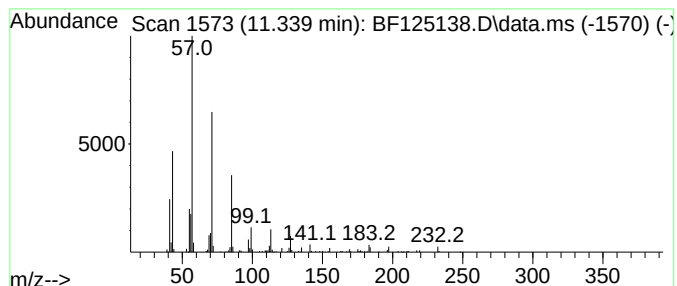
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tridecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.339	6.31 ng	417656	Phenanthrene-d10		11.445	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	87
2	Heptacosane		380	C27H56	000593-49-7	86
3	Octadecane		254	C18H38	000593-45-3	83
4	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	80
5	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082021\
Data File : BF125138.D
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Misc :
ALS Vial : 14 Sample Multiplier: 1

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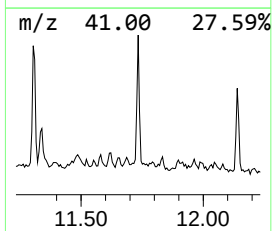
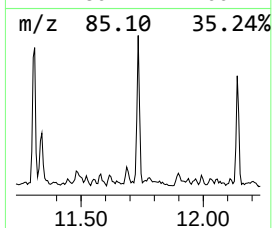
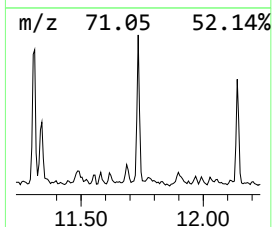
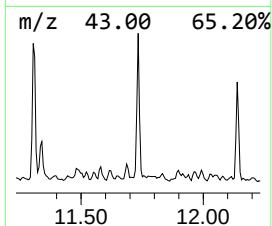
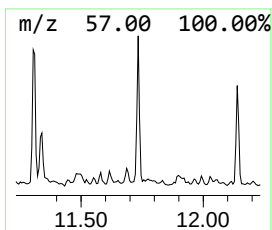
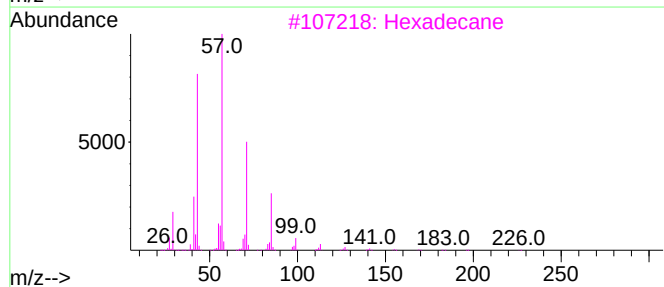
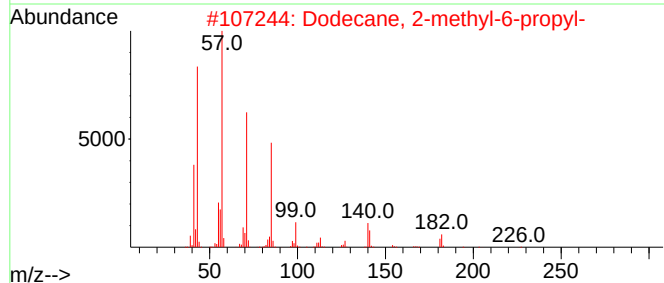
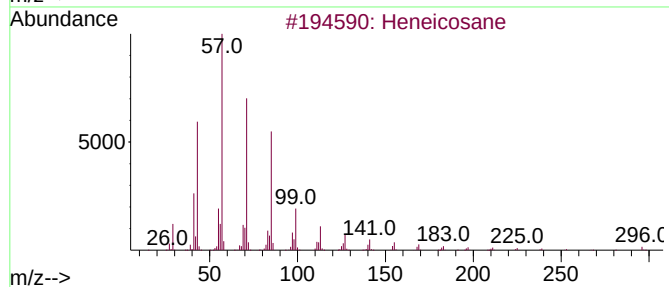
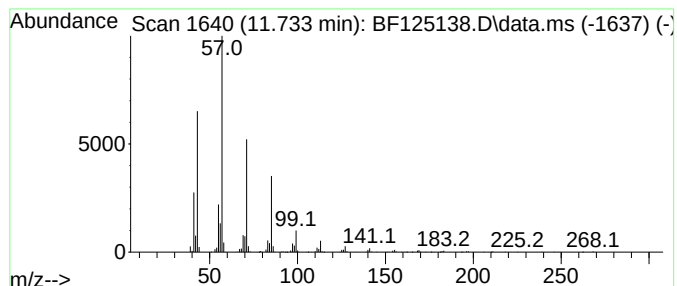
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.733	10.97 ng	726727	Phenanthrene-d10	11.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	90
2		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
3		Hexadecane	226	C16H34	000544-76-3	86
4		Hexacosane	366	C26H54	000630-01-3	83
5		Undecane	156	C11H24	001120-21-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082021\
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Acq On : 20 Aug 2021 16:57
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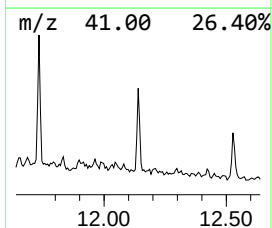
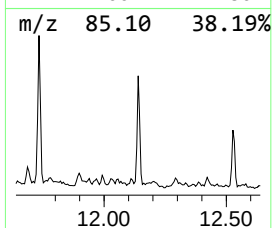
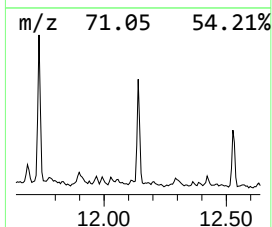
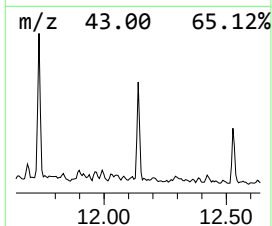
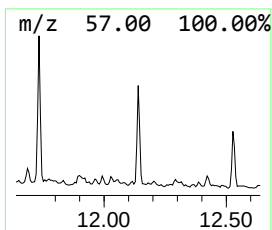
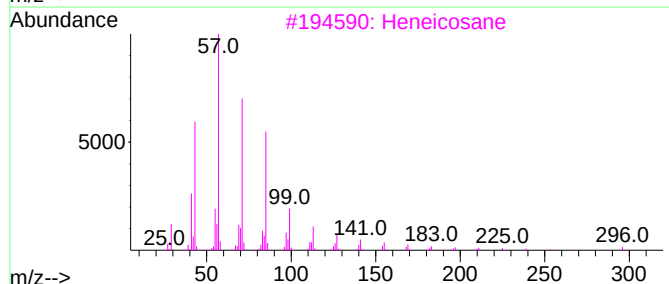
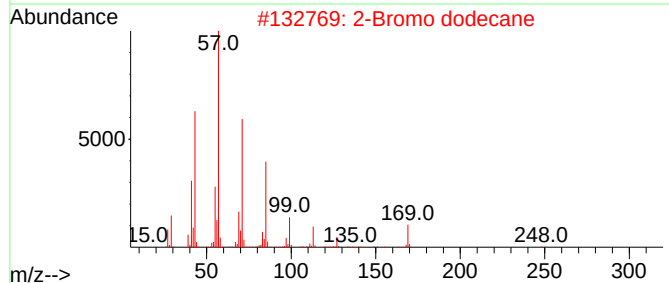
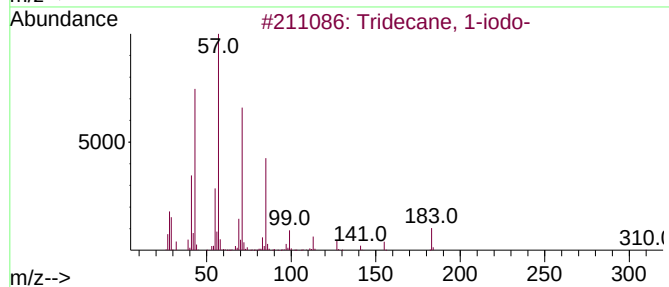
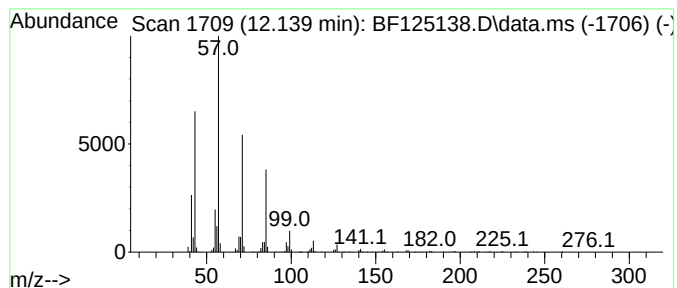
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Tridecane, 1-iodo- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.139	8.14 ng	539297	Phenanthrene-d10	11.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	90
3			Heneicosane	296	C21H44	000629-94-7	83
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80



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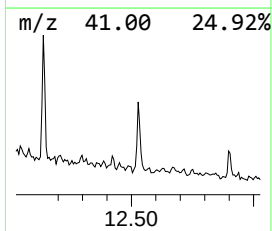
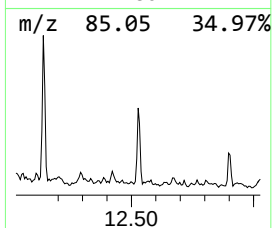
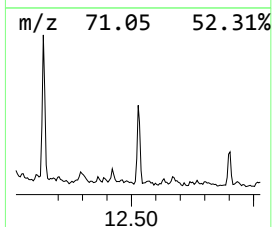
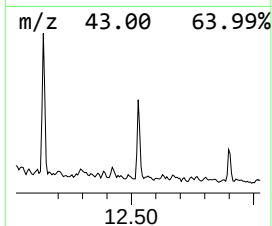
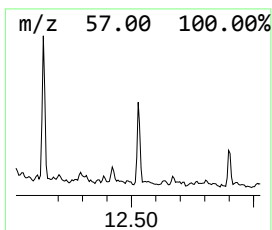
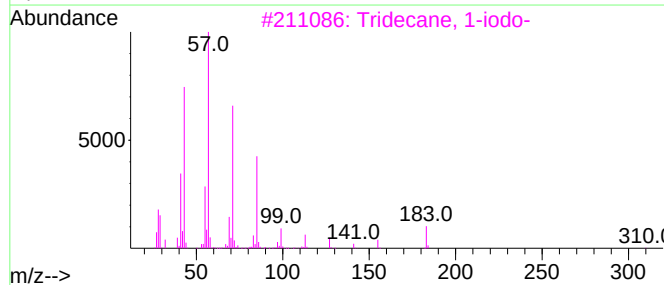
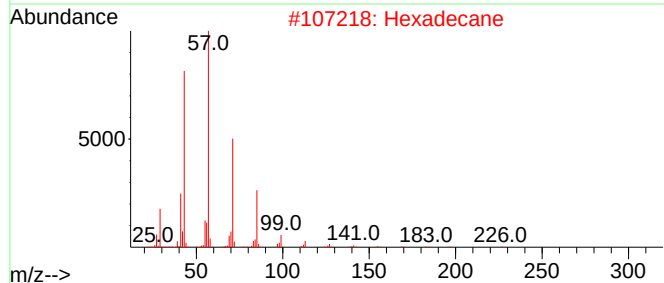
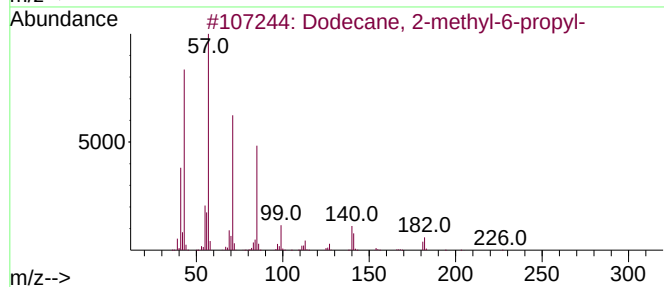
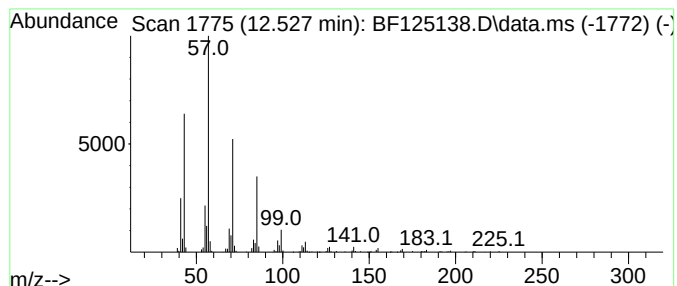
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Dodecane, 2-methyl-6-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.527	5.67 ng	375580	Phenanthrene-d10	11.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
2		Hexadecane	226	C16H34	000544-76-3	90
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
4		Nonadecane	268	C19H40	000629-92-5	83
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082021\
Data File : BF125138.D
Acq On : 20 Aug 2021 16:57
Operator : JU/CG
Sample : M3465-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

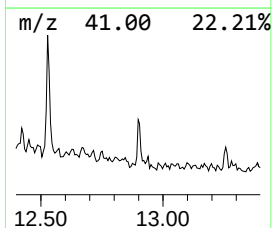
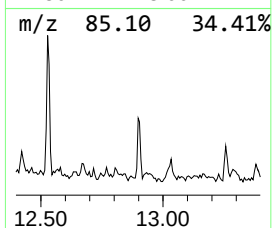
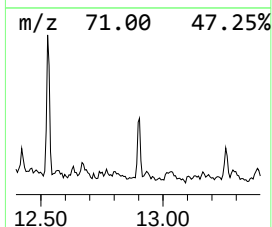
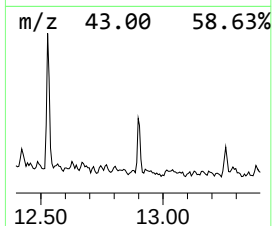
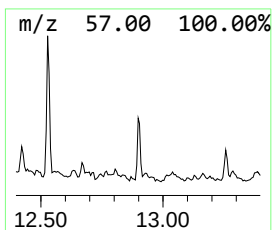
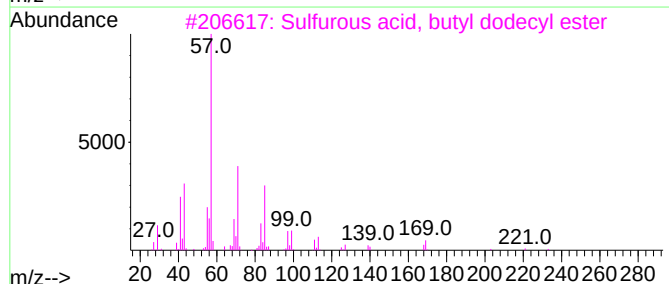
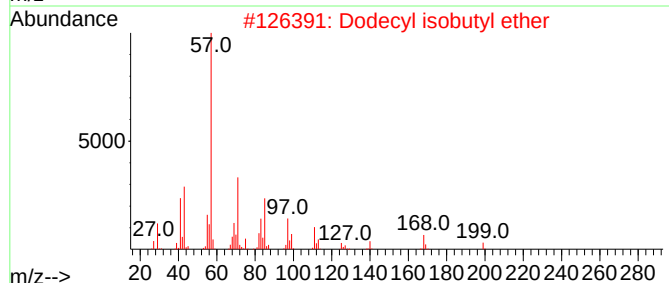
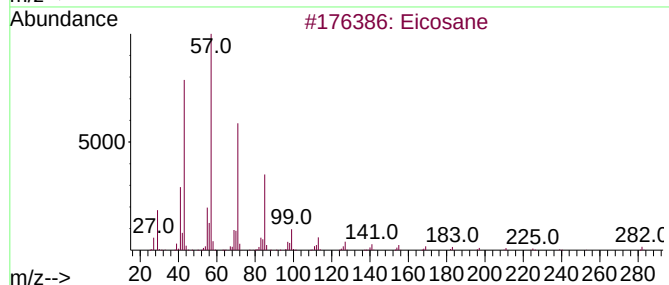
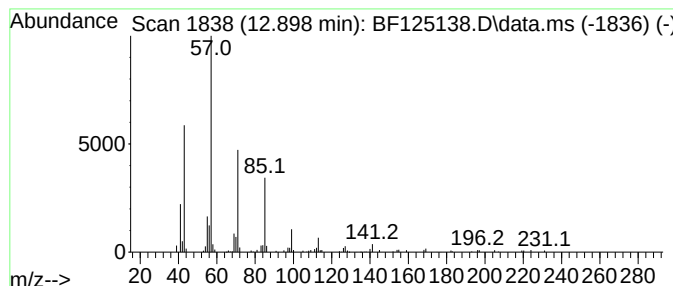
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ClientSampleId :
CON-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.898	3.11 ng	138210	Chrysene-d12		14.086	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	86
2	Dodecyl isobutyl ether		242	C16H34O	1000406-32-6	78
3	Sulfurous acid, butyl dodecyl ester		306	C16H34O3S	1000309-17-9	78
4	Hexadecane		226	C16H34	000544-76-3	78
5	Undecane, 2,9-dimethyl-		184	C13H28	017301-26-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082021\
Data File : BF125138.D
Acq On : 20 Aug 2021 16:57
Operator : JU/CG
Sample : M3465-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CON-B

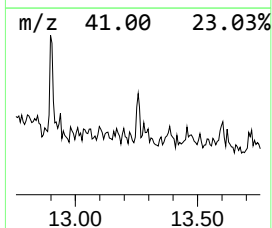
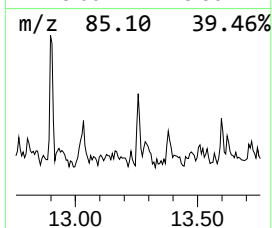
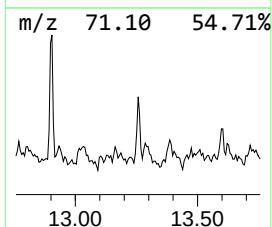
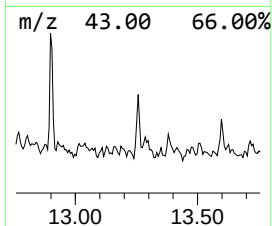
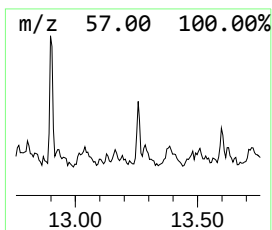
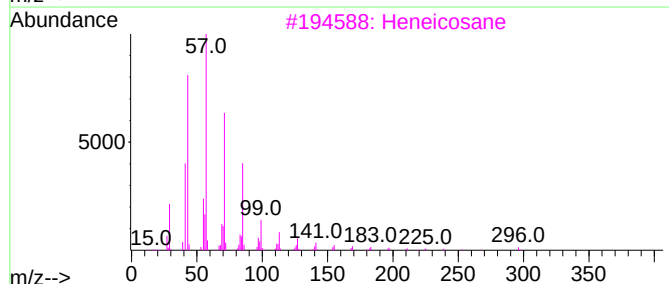
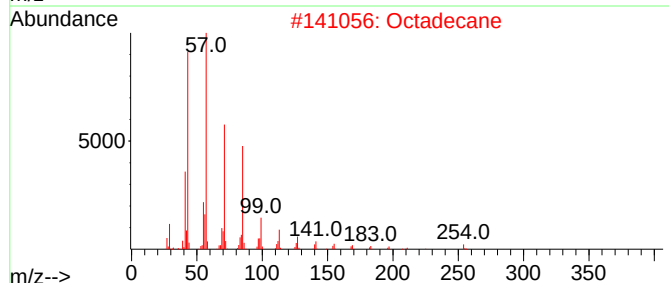
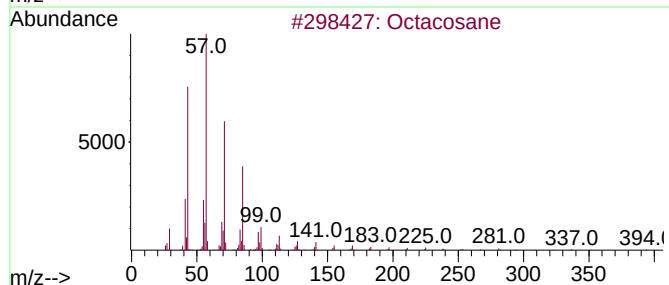
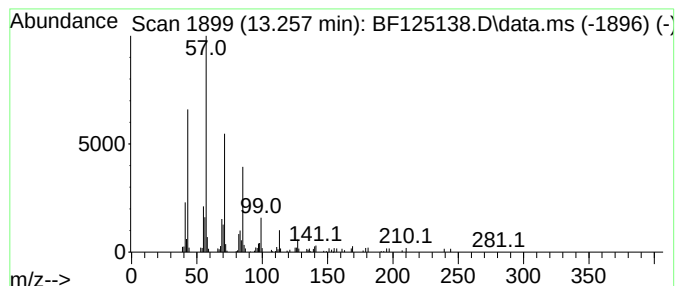
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octacosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.257	2.13 ng	94693	Chrysene-d12	14.086

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Octadecane	254	C18H38	000593-45-3	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Tetratetracontane	619	C44H90	007098-22-8	90
5			Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082021\
Data File : BF125138.D
Acq On : 20 Aug 2021 16:57
Operator : JU/CG
Sample : M3465-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CON-B

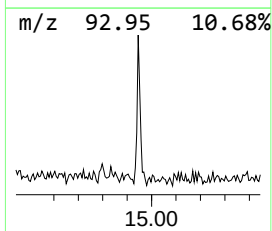
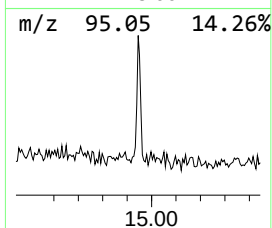
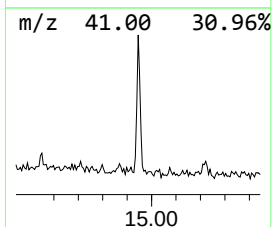
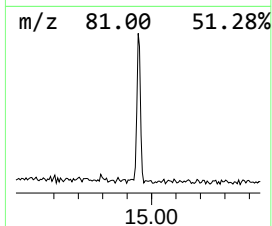
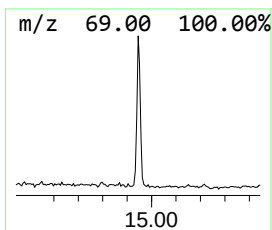
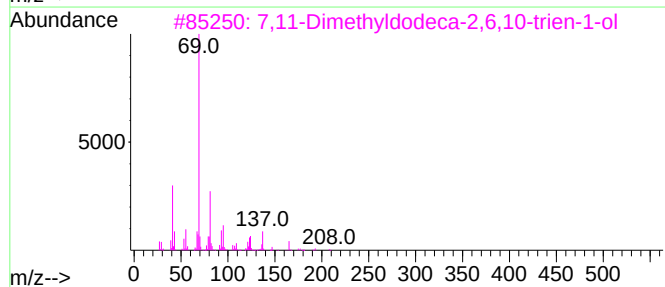
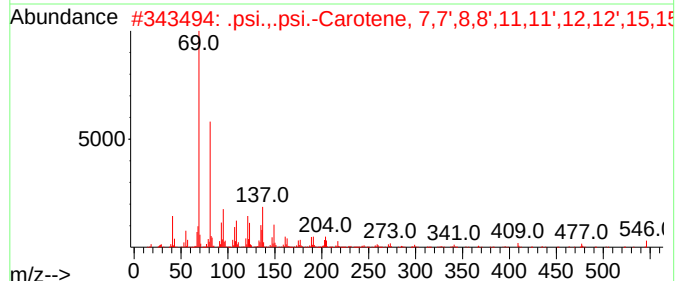
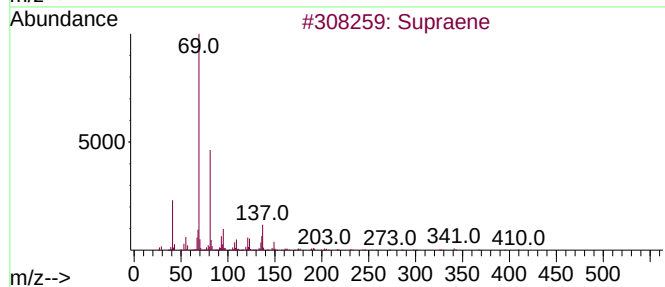
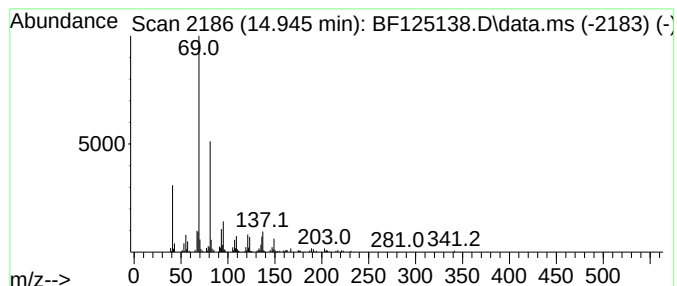
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Supraene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.945	4.38 ng	204931	Perylene-d12	15.586

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	91
2			.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	83
3			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	80
4			4-Oxo-.beta.-damascone	206	C13H18O2	053398-08-6	72
5			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082021\
 Data File : BF125138.D
 Acq On : 20 Aug 2021 16:57
 Operator : JU/CG
 Sample : M3465-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CON-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.228	30.2	ng	1479840	1	6.922	978988	20.0
3-Penten-2-one,...	4.528	6.3	ng	310728	1	6.922	978988	20.0
2-Pentanone, 4-...	5.140	9.1	ng	446392	1	6.922	978988	20.0
Ethanol, 2-(2-b...	8.098	2.4	ng	151228	2	8.204	1269290	20.0
Hexadecane	10.386	2.8	ng	195647	3	9.957	1405520	20.0
Octadecane, 2,6...	10.604	3.1	ng	221335	3	9.957	1405520	20.0
Dodecane, 1-iodo-	10.857	14.3	ng	944823	4	11.445	1324380	20.0
Pentadecane	11.304	12.8	ng	849711	4	11.445	1324380	20.0
Tridecane	11.339	6.3	ng	417656	4	11.445	1324380	20.0
Heneicosane	11.733	11.0	ng	726727	4	11.445	1324380	20.0
Tridecane, 1-iodo-	12.139	8.1	ng	539297	4	11.445	1324380	20.0
Dodecane, 2-met...	12.527	5.7	ng	375580	4	11.445	1324380	20.0
Eicosane	12.898	3.1	ng	138210	5	14.086	889990	20.0
Octacosane	13.257	2.1	ng	94693	5	14.086	889990	20.0
Supraene	14.945	4.4	ng	204931	6	15.586	934740	20.0