

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
 Data File : BF127011.D
 Acq On : 22 Feb 2022 16:24
 Operator : CG\JU
 Sample : N1626-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CC-B5

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-BF021622.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127011.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.534	378	382	389	rVB	382270	395476	16.17%	2.394%
2	5.145	480	486	489	rBV	804215	856230	35.00%	5.184%
3	5.534	548	552	555	rBV	1542657	1359935	55.59%	8.233%
4	6.534	717	722	725	rBV	1994298	1856924	75.90%	11.242%
5	6.916	783	787	790	rBV	614392	474171	19.38%	2.871%
6	7.475	877	882	885	rBV	1414999	1390598	56.84%	8.419%
7	8.092	983	987	994	rBV	35502	40369	1.65%	0.244%
8	8.198	1001	1005	1008	rBV	741550	641380	26.22%	3.883%
9	9.275	1182	1188	1191	rBV	2746896	2446464	100.00%	14.811%
10	9.951	1299	1303	1307	rBV	756211	684706	27.99%	4.145%
11	10.351	1368	1371	1372	rBV	34116	29023	1.19%	0.176%
12	10.375	1372	1375	1378	rVB2	49412	49500	2.02%	0.300%
13	10.592	1406	1412	1415	rBV	32342	34731	1.42%	0.210%
14	10.739	1434	1437	1443	rBV	605211	487083	19.91%	2.949%
15	10.845	1451	1455	1461	rBV	143350	176763	7.23%	1.070%
16	11.039	1483	1488	1492	rBV2	23804	34809	1.42%	0.211%
17	11.133	1501	1504	1508	rBV3	30262	31123	1.27%	0.188%
18	11.298	1528	1532	1534	rBV	199308	181473	7.42%	1.099%
19	11.327	1534	1537	1543	rVB	98635	102680	4.20%	0.622%
20	11.386	1543	1547	1552	rBV	71725	63327	2.59%	0.383%
21	11.445	1553	1557	1560	rBV	724305	679233	27.76%	4.112%
22	11.469	1560	1561	1566	rVB3	21942	31937	1.31%	0.193%
23	11.604	1581	1584	1589	rBV3	50217	63438	2.59%	0.384%
24	11.674	1593	1596	1599	rVB2	45674	43317	1.77%	0.262%
25	11.722	1601	1604	1608	rVV	312361	230308	9.41%	1.394%
26	11.886	1630	1632	1634	rBV2	33814	34833	1.42%	0.211%
27	11.998	1646	1651	1653	rBV2	50319	79289	3.24%	0.480%
28	12.127	1671	1673	1677	rBV	181444	157369	6.43%	0.953%
29	12.210	1684	1687	1690	rVB2	52316	44232	1.81%	0.268%
30	12.280	1697	1699	1702	rBV2	31952	37647	1.54%	0.228%
31	12.410	1718	1721	1724	rVB	56913	50391	2.06%	0.305%
32	12.521	1737	1740	1744	rVB	142082	115191	4.71%	0.697%
33	12.621	1755	1757	1761	rBV3	25811	33575	1.37%	0.203%
34	12.657	1761	1763	1766	rVV2	38007	36064	1.47%	0.218%
35	12.733	1774	1776	1778	rBV2	39665	33692	1.38%	0.204%
36	12.874	1797	1800	1801	rBV	32315	34277	1.40%	0.208%

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37	12.892	1801	1803	1806	rVB2	97640	78498	3.21%	0.475%
38	13.033	1820	1827	1830	rBV	2162942	2101043	85.88%	12.720%
39	13.251	1861	1864	1867	rBV	93252	94564	3.87%	0.573%
40	13.451	1895	1898	1899	rBV3	26327	31541	1.29%	0.191%
41	13.592	1919	1922	1927	rBV3	78257	92431	3.78%	0.560%
42	13.921	1975	1978	1980	rVB	55959	51023	2.09%	0.309%
43	14.086	2002	2006	2009	rBV	398919	339395	13.87%	2.055%
44	14.233	2029	2031	2034	rVB	49719	42946	1.76%	0.260%
45	14.545	2081	2084	2089	rVB	44120	43825	1.79%	0.265%
46	15.204	2193	2196	2202	rVB4	38111	49558	2.03%	0.300%
47	15.586	2256	2261	2267	rVB	295379	389051	15.90%	2.355%
48	16.309	2381	2384	2392	rVB5	37290	74361	3.04%	0.450%
49	16.768	2457	2462	2468	rVB3	46423	87681	3.58%	0.531%

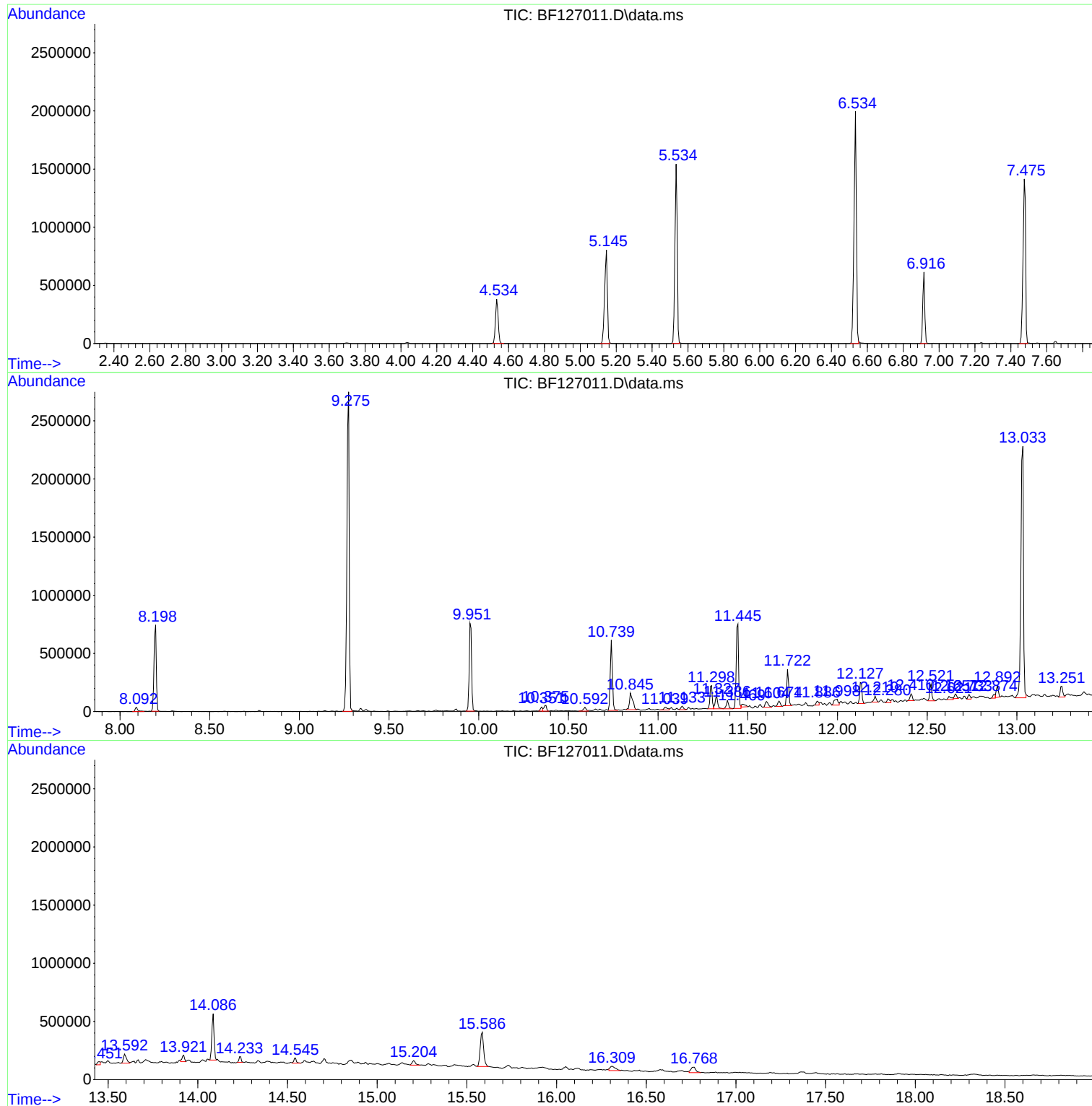
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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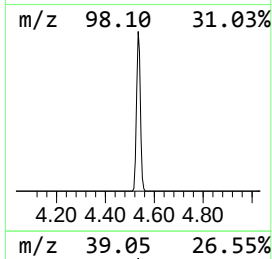
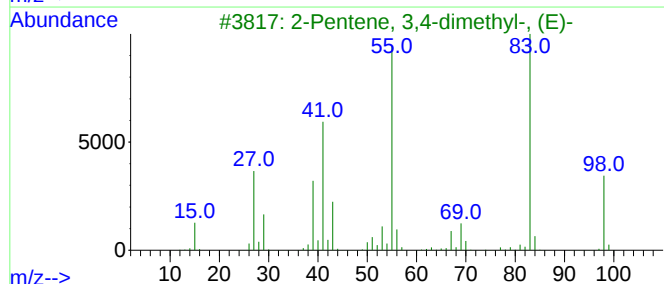
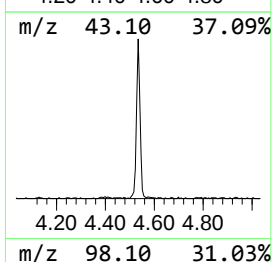
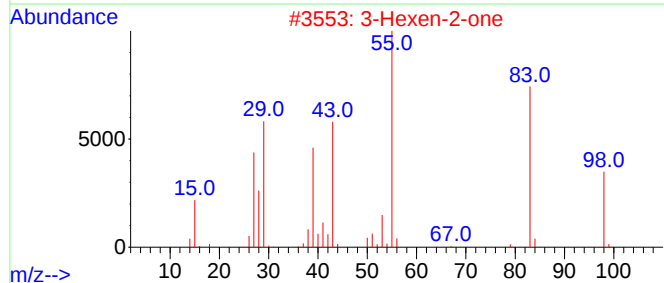
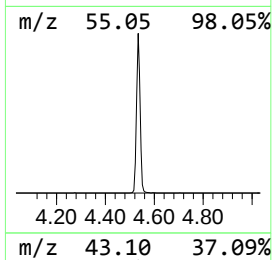
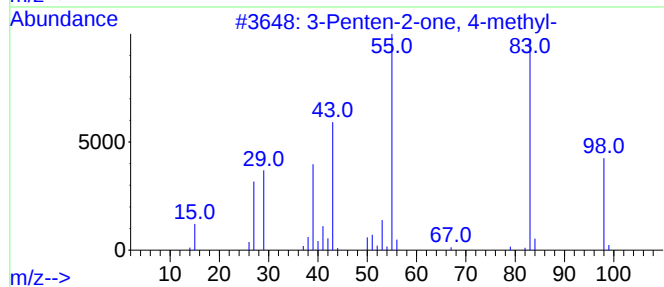
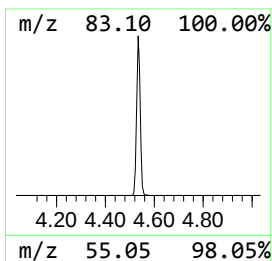
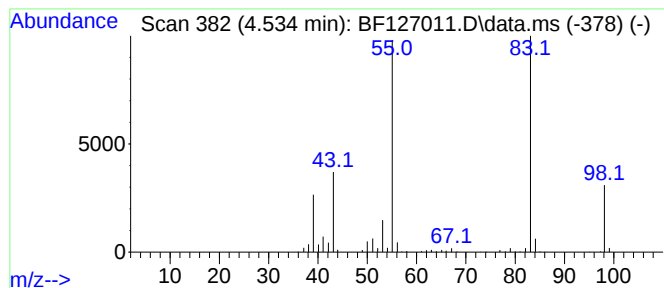
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.534	16.68 ng	395476	1,4-Dichlorobenzene-d4	6.916

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, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	87
5			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86



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Instrument :
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ClientSampleId :
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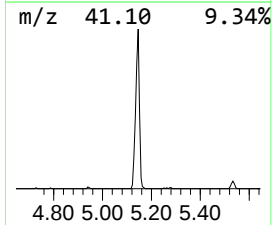
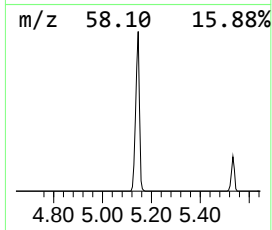
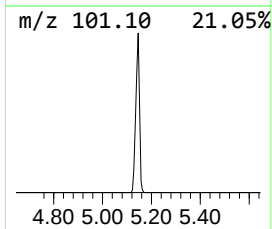
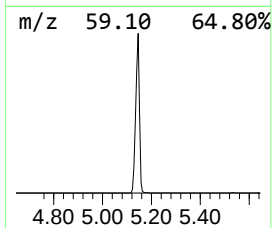
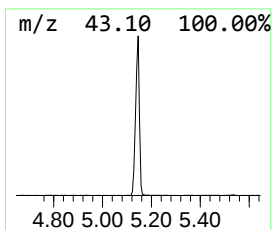
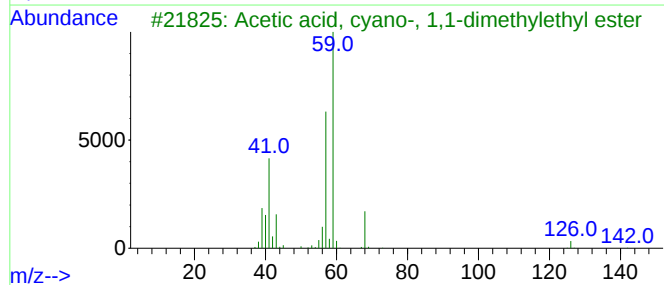
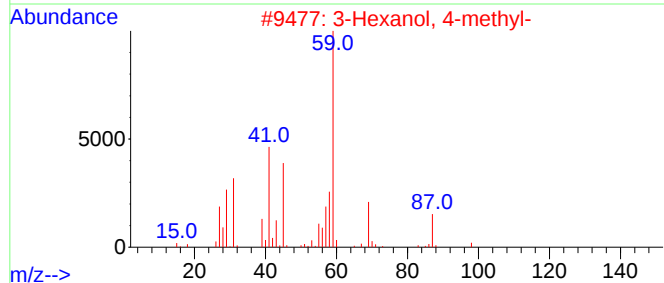
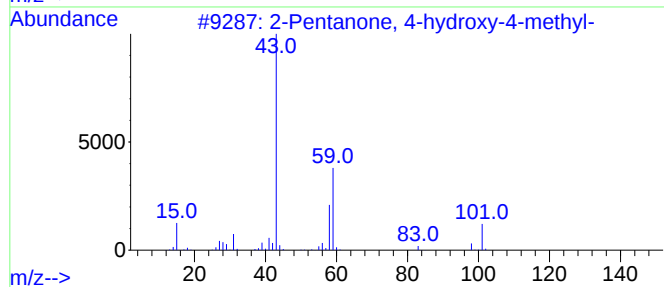
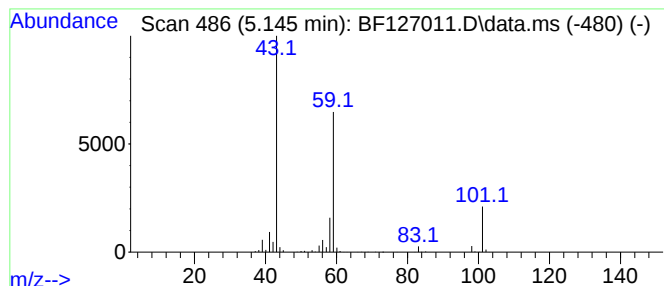
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.145	36.11 ng	856230	1,4-Dichlorobenzene-d4	6.916

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56	
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28	
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23	
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10	
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	



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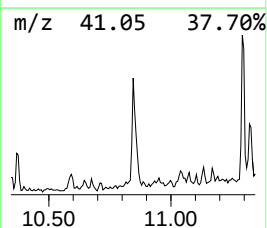
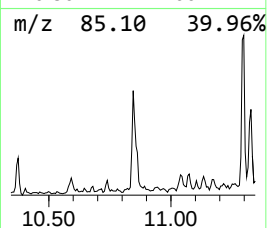
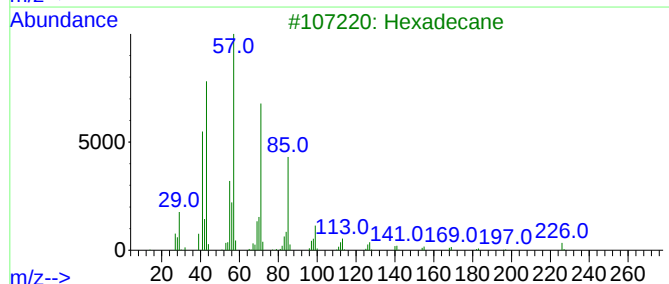
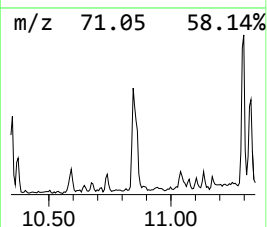
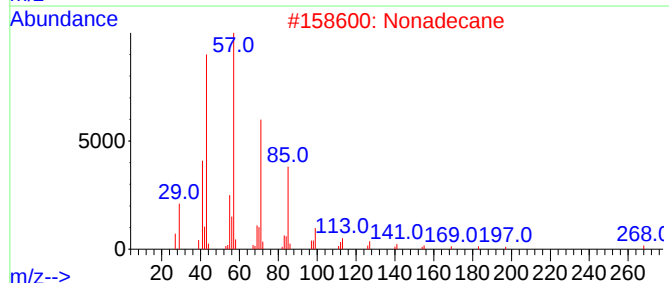
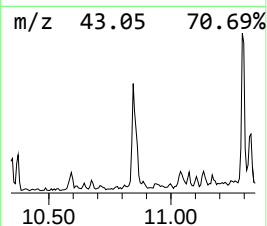
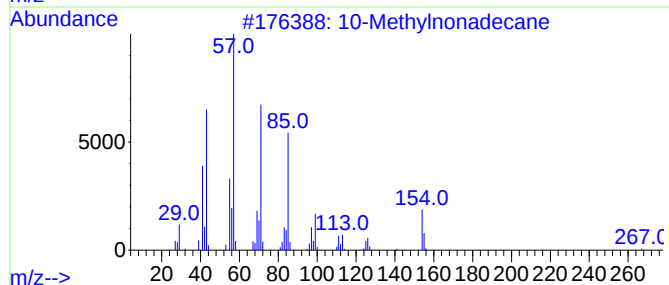
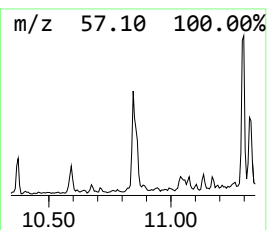
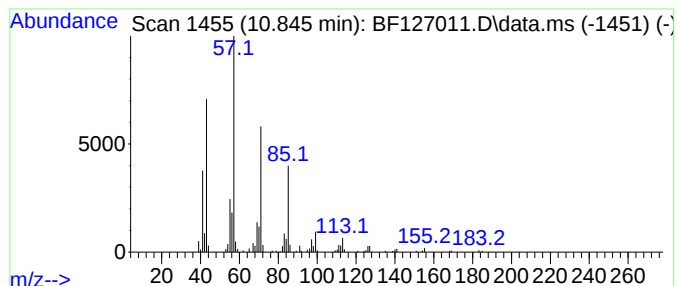
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 10-Methylnonadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.845	5.20 ng	176763	Phenanthrene-d10	11.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			10-Methylnonadecane	282	C20H42	056862-62-5	91
2			Nonadecane	268	C19H40	000629-92-5	90
3			Hexadecane	226	C16H34	000544-76-3	90
4			Hexacosane	366	C26H54	000630-01-3	86
5			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80



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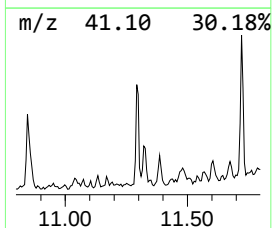
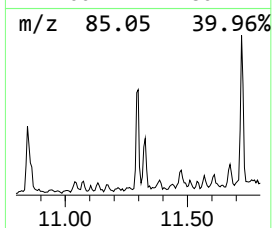
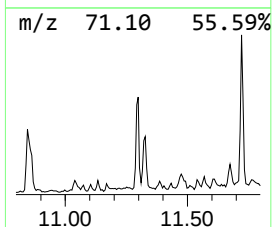
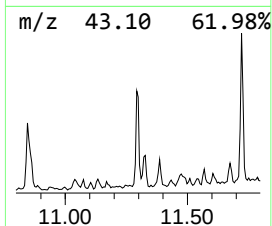
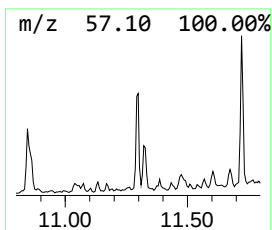
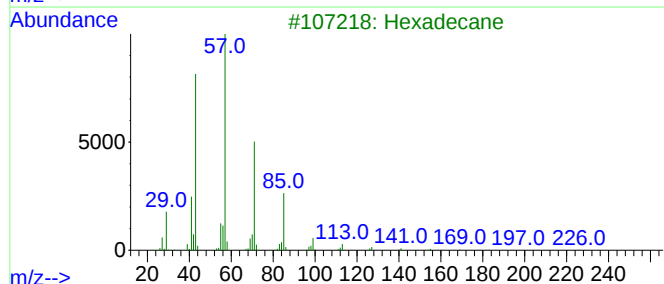
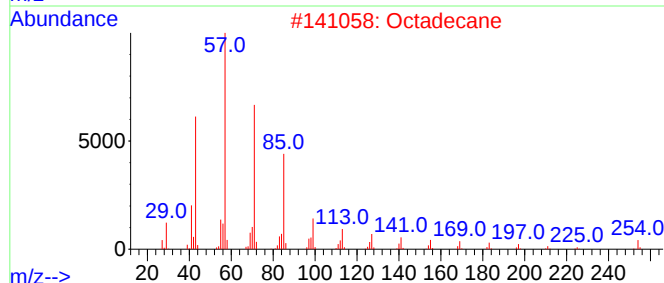
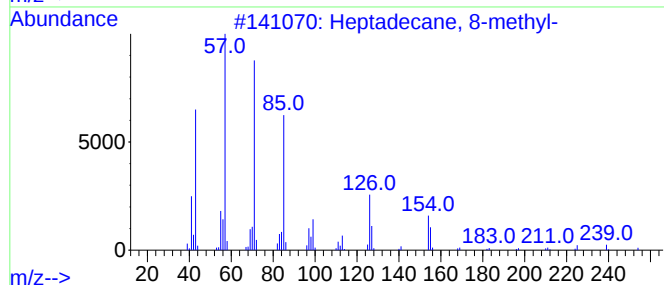
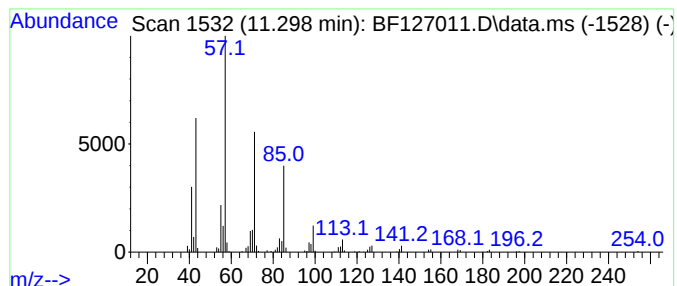
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Heptadecane, 8-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.298	5.34 ng	181473	Phenanthrene-d10	11.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	90
2			Octadecane	254	C18H38	000593-45-3	90
3			Hexadecane	226	C16H34	000544-76-3	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Octacosane	394	C28H58	000630-02-4	90



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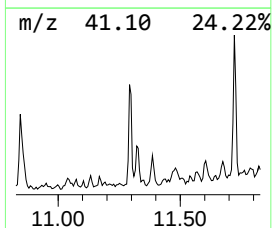
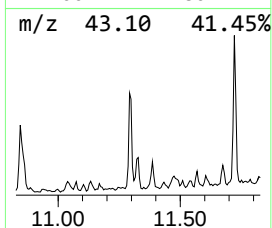
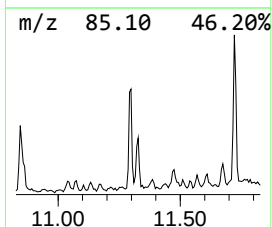
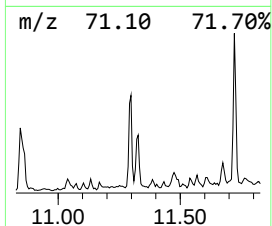
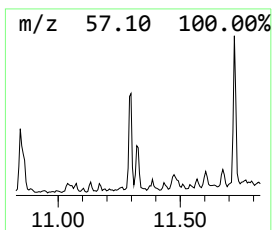
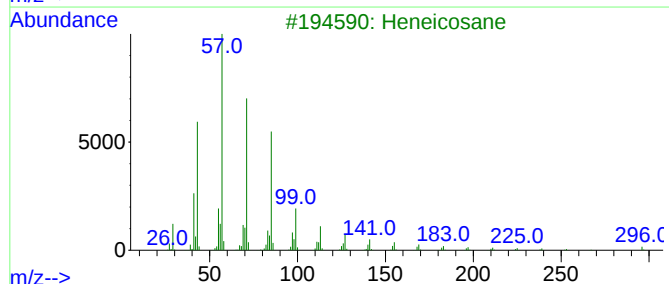
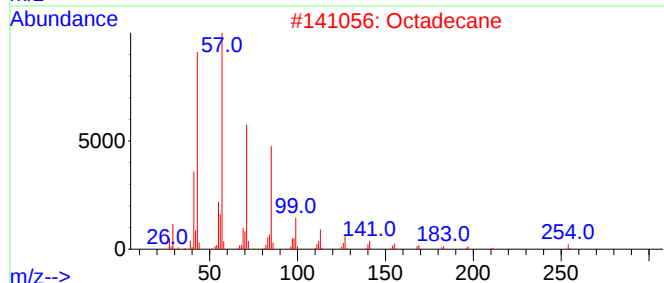
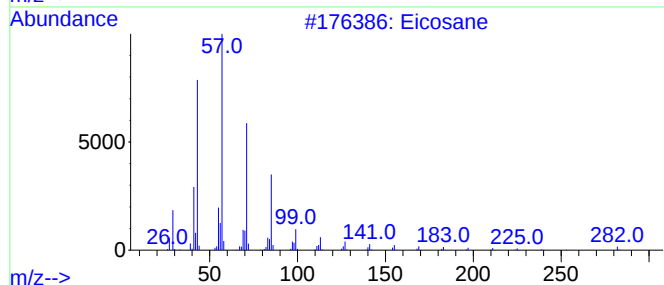
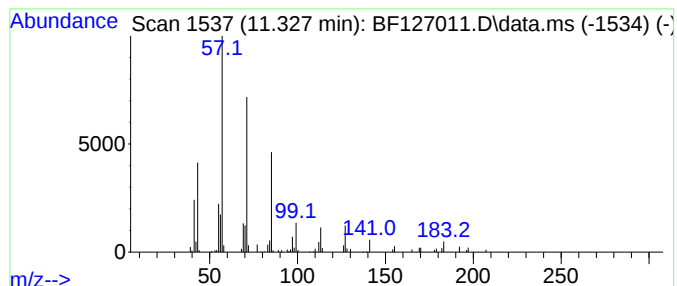
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.327	3.02 ng	102680	Phenanthrene-d10	11.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	87
2			Octadecane	254	C18H38	000593-45-3	86
3			Heneicosane	296	C21H44	000629-94-7	86
4			Heptadecane	240	C17H36	000629-78-7	86
5			Octacosane	394	C28H58	000630-02-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127011.D
Acq On : 22 Feb 2022 16:24
Operator : CG\JU
Sample : N1626-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CC-B5

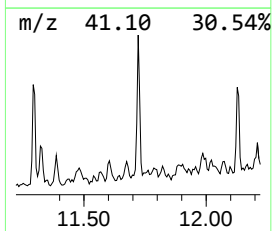
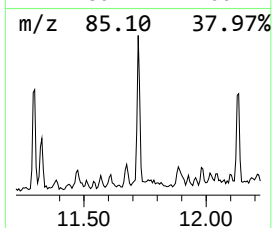
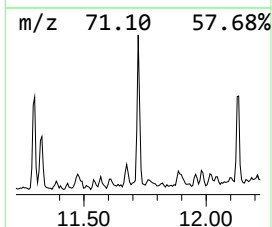
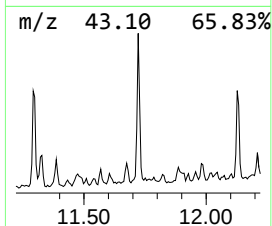
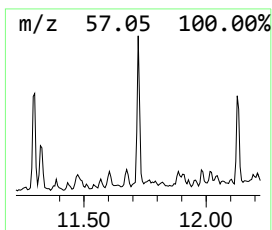
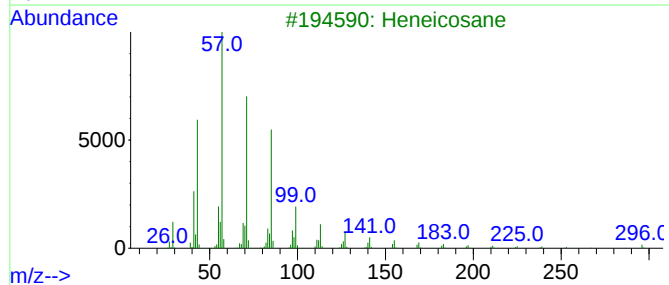
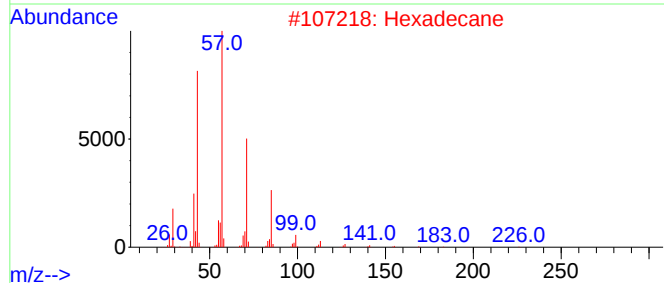
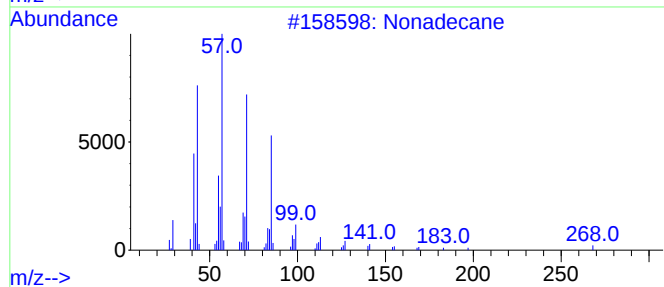
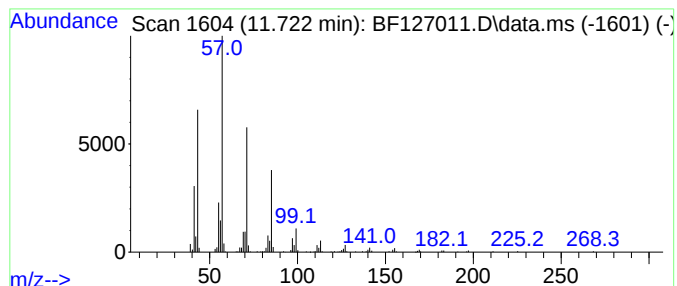
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Nonadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.722	6.78 ng	230308	Phenanthrene-d10	11.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	90
2			Hexadecane	226	C16H34	000544-76-3	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Octacosane	394	C28H58	000630-02-4	90
5			Heptacosane	380	C27H56	000593-49-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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Acq On : 22 Feb 2022 16:24
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Misc :
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Instrument :
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ClientSampleId :
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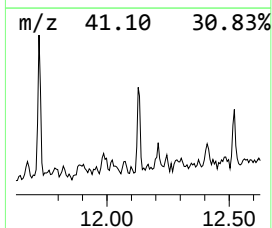
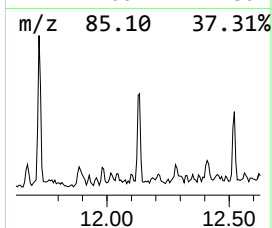
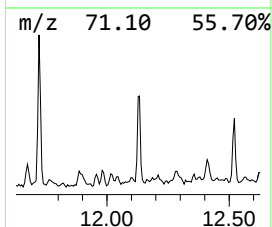
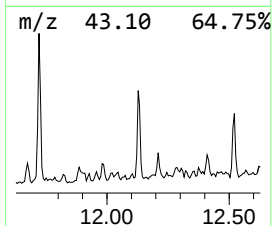
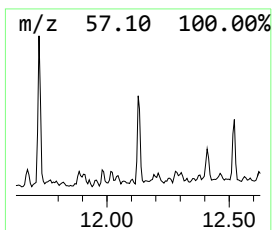
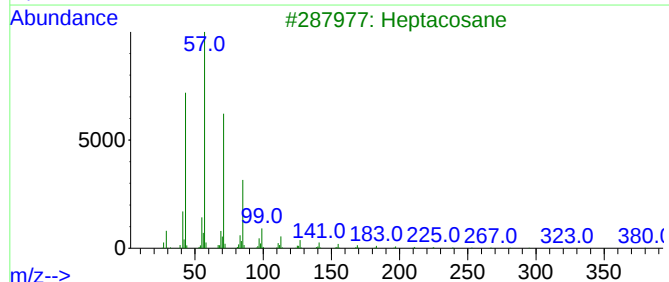
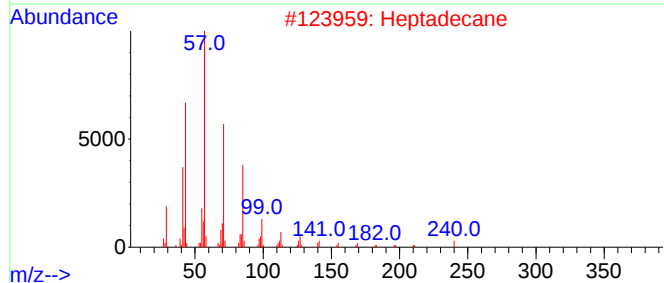
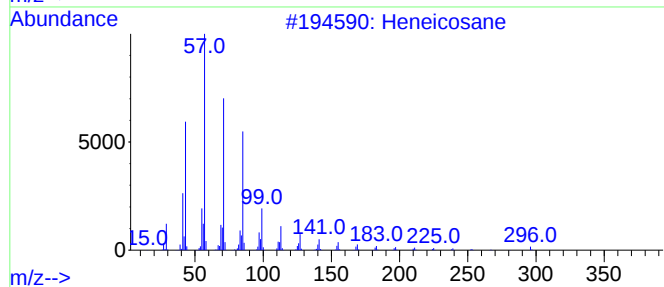
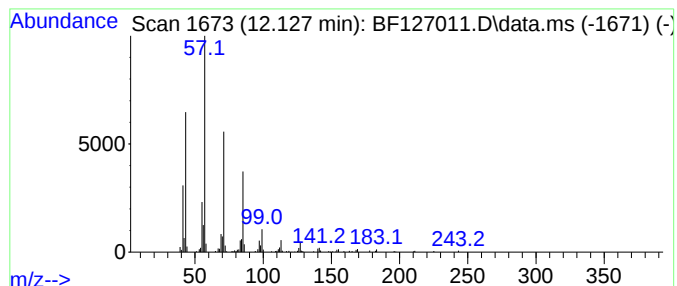
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heneicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.127	4.63 ng	157369	Phenanthrene-d10	11.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	90
2			Heptadecane	240	C17H36	000629-78-7	90
3			Heptacosane	380	C27H56	000593-49-7	87
4			Hexadecane	226	C16H34	000544-76-3	86
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127011.D
Acq On : 22 Feb 2022 16:24
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Sample : N1626-10
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Instrument :
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ClientSampleId :
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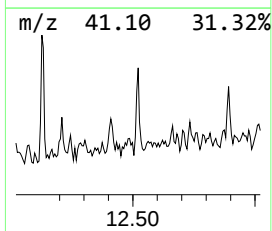
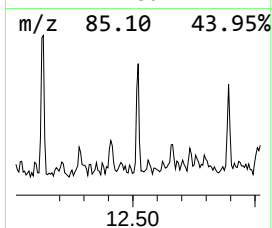
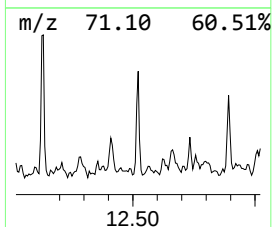
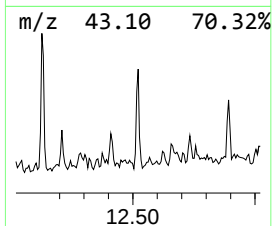
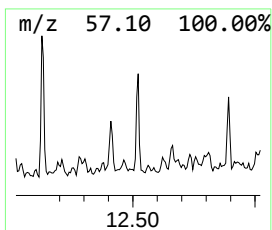
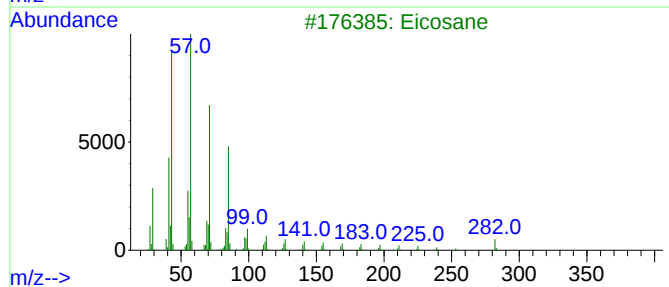
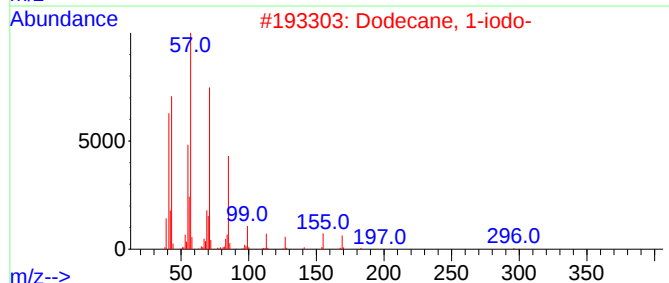
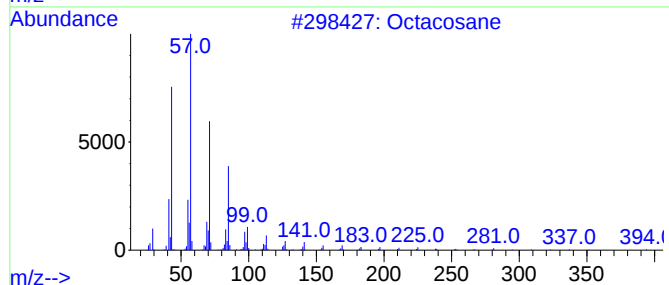
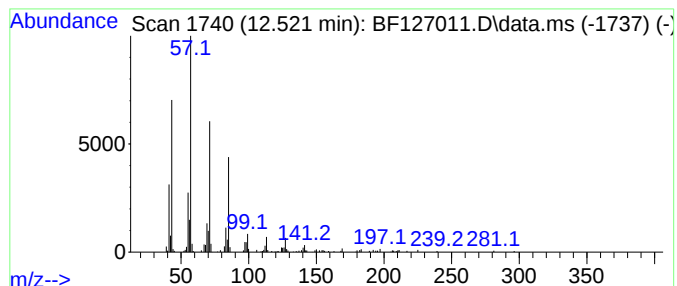
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Octacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.522	3.39 ng	115191	Phenanthrene-d10	11.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	91
3			Eicosane	282	C20H42	000112-95-8	91
4			Pentadecane	212	C15H32	000629-62-9	91
5			Tetradecane	198	C14H30	000629-59-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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Instrument :
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ClientSampleId :
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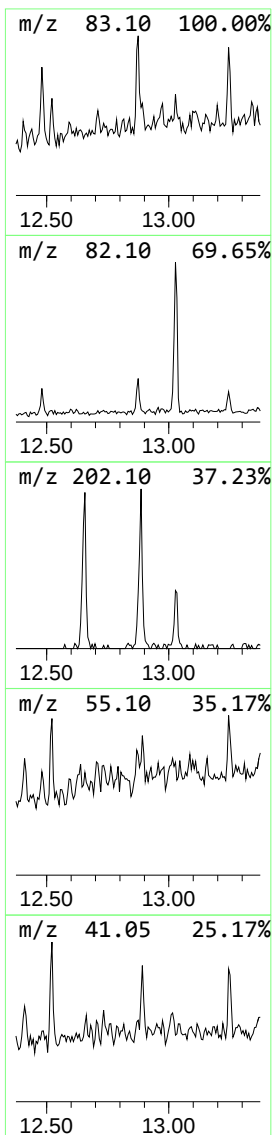
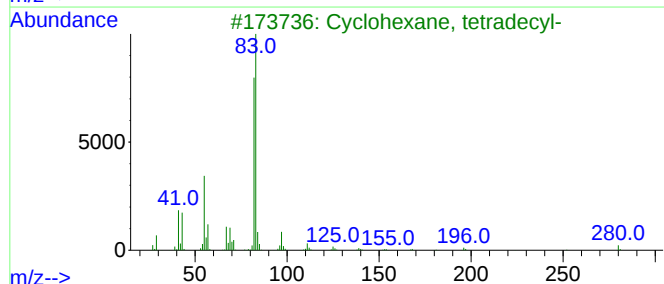
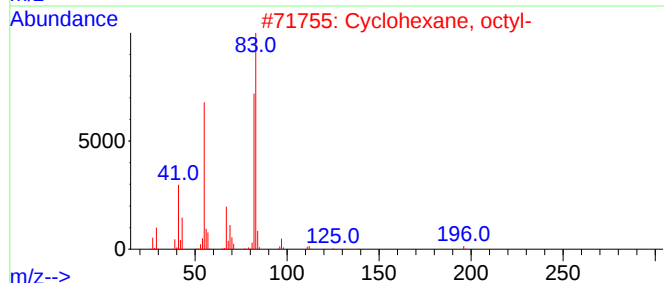
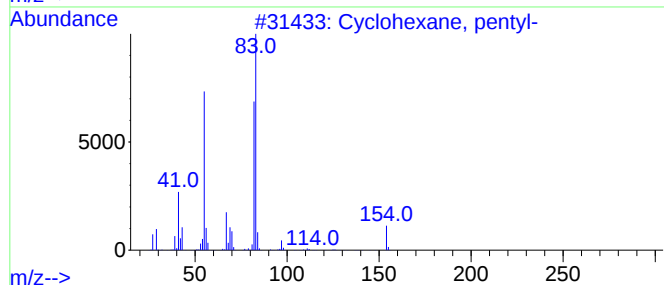
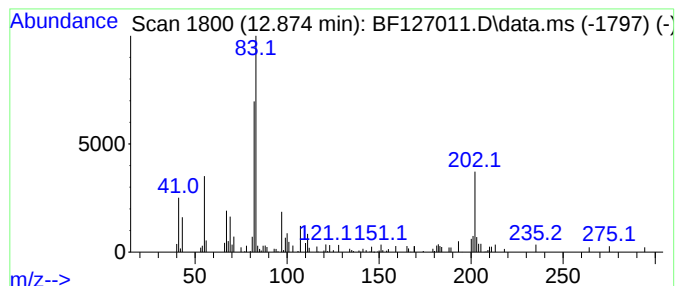
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Cyclohexane, pentyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.874	2.02 ng	34277	Chrysene-d12	14.086

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	59
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	59
3			Cyclohexane, tetradecyl-	280	C20H40	001795-18-2	53
4			Heptylcyclohexane	182	C13H26	005617-41-4	53
5			n-Pentadecylcyclohexane	294	C21H42	006006-95-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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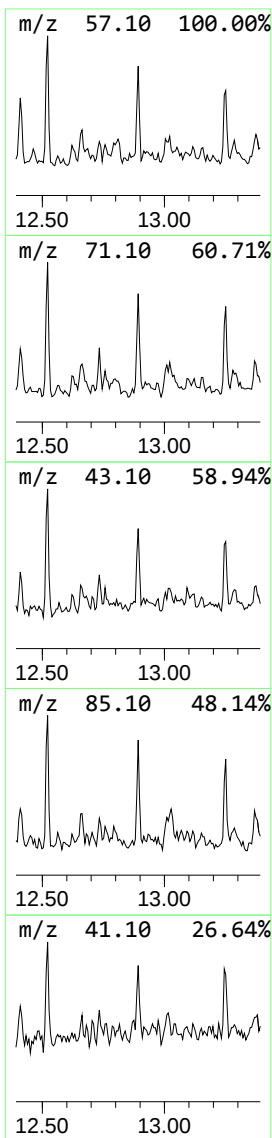
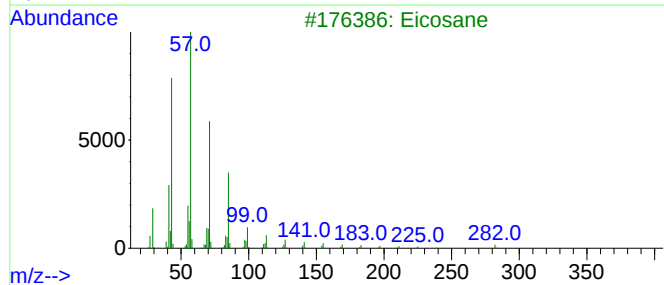
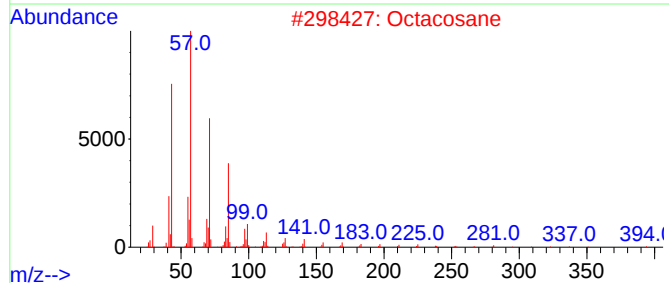
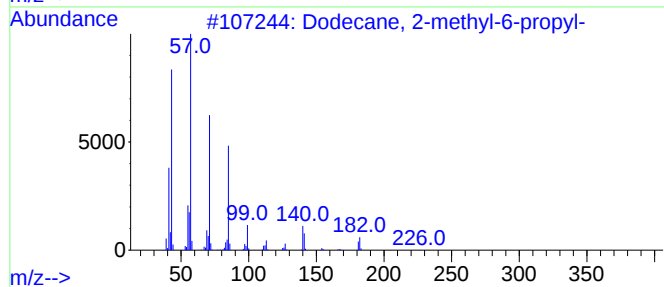
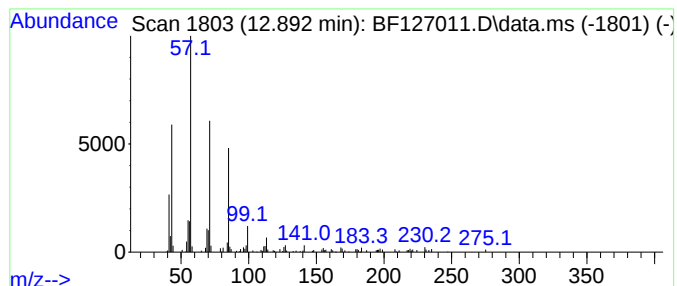
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Dodecane, 2-methyl-6-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.892	4.63 ng	78498	Chrysene-d12		14.086	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	80
2	Octacosane		394	C28H58	000630-02-4	62
3	Eicosane		282	C20H42	000112-95-8	58
4	Heptacosane		380	C27H56	000593-49-7	58
5	Nonadecane		268	C19H40	000629-92-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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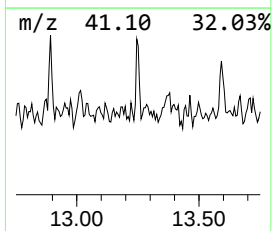
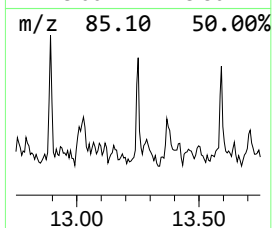
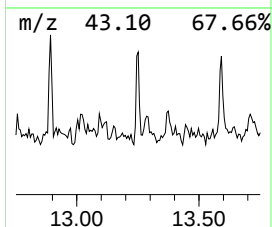
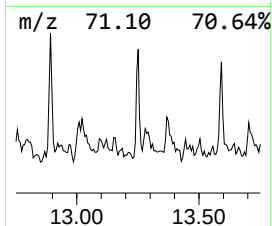
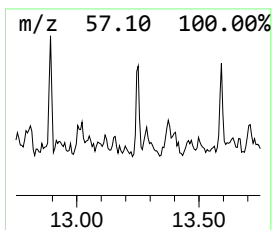
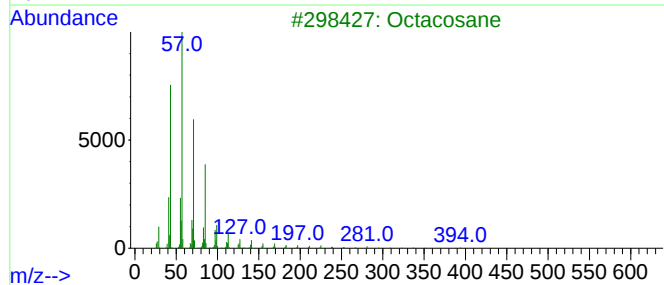
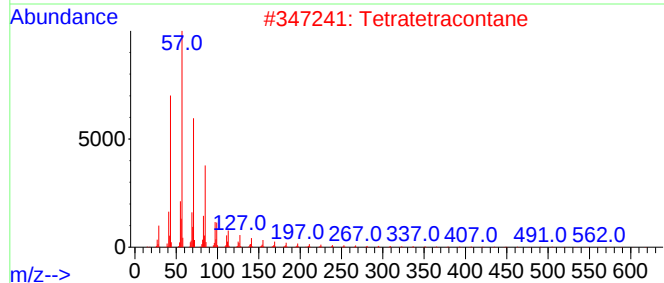
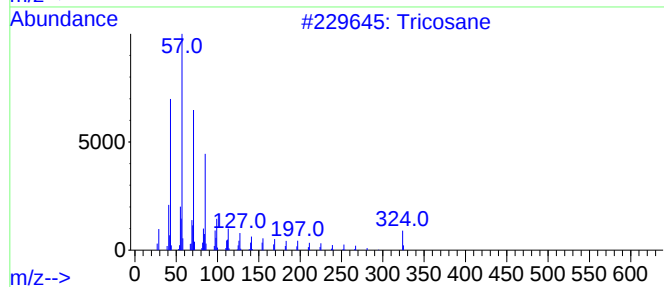
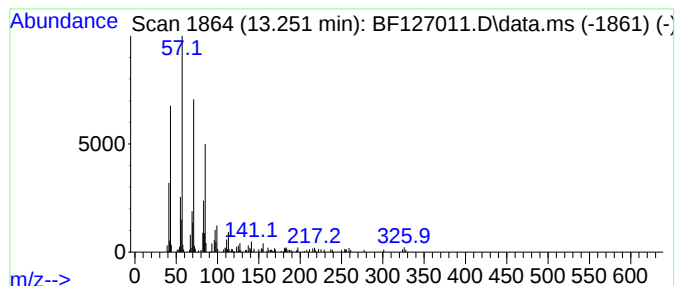
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Tricosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.251	5.57 ng	94564	Chrysene-d12	14.086

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane	324	C23H48	000638-67-5	87
2			Tetratetracontane	619	C44H90	007098-22-8	87
3			Octacosane	394	C28H58	000630-02-4	83
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	80
5			Tritetracontane	605	C43H88	007098-21-7	80



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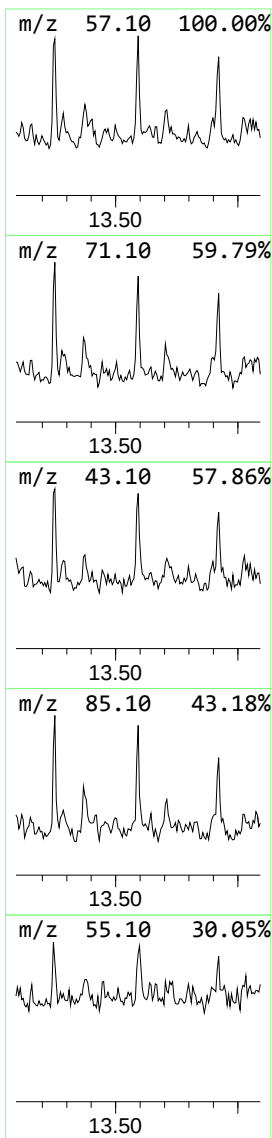
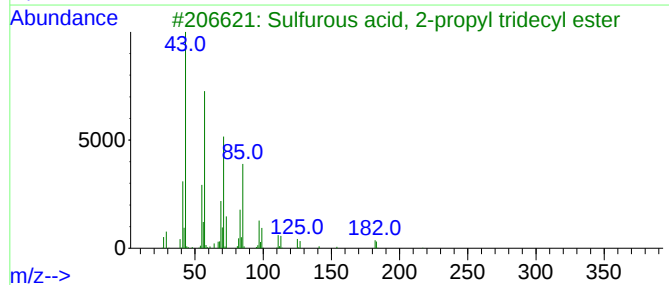
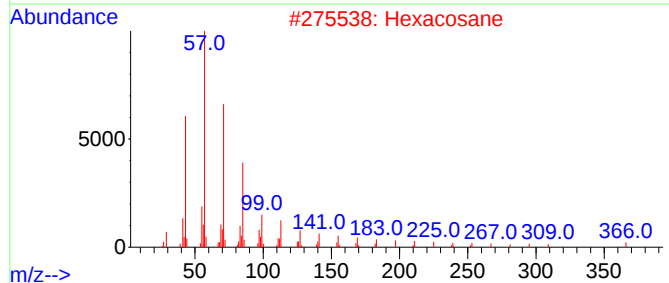
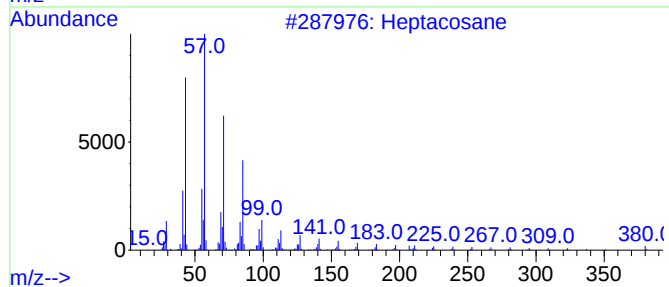
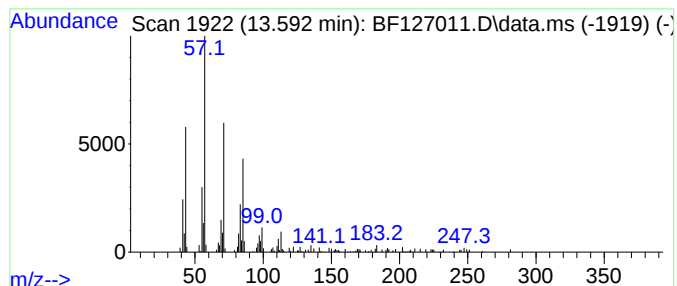
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Heptacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.592	5.45 ng	92431	Chrysene-d12		14.086	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	83
2	Hexacosane		366	C26H54	000630-01-3	80
3	Sulfurous acid, 2-propyl tridecy...		306	C16H34O3S	1000309-12-4	80
4	Sulfurous acid, pentadecyl 2-pro...		334	C18H38O3S	1000309-12-6	78
5	Eicosane, 10-methyl-		296	C21H44	054833-23-7	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127011.D
Acq On : 22 Feb 2022 16:24
Operator : CG\JU
Sample : N1626-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

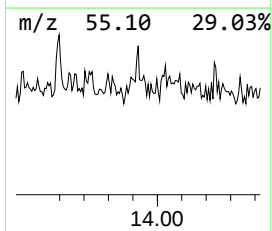
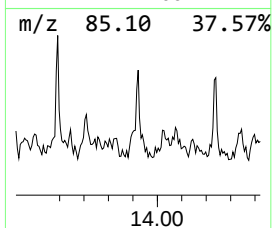
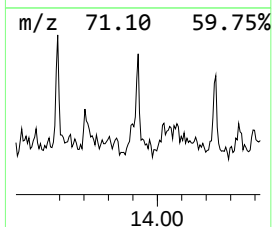
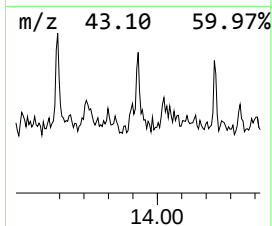
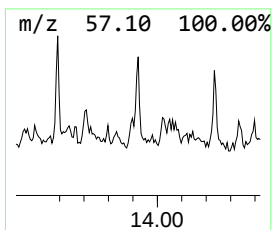
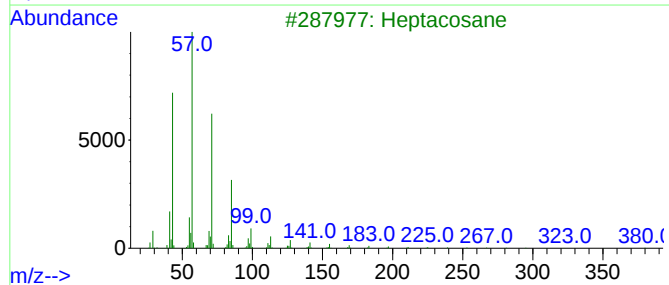
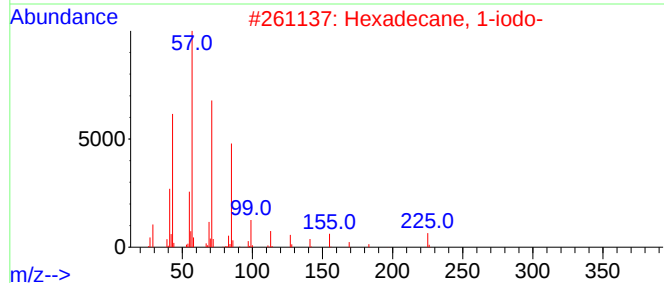
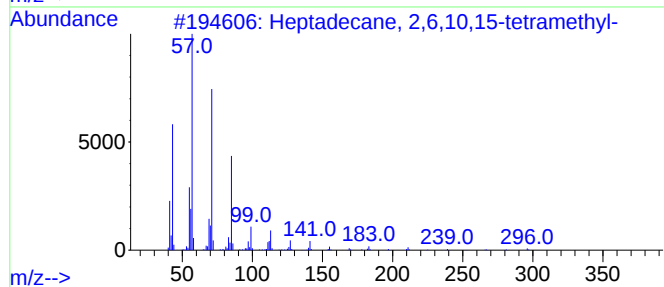
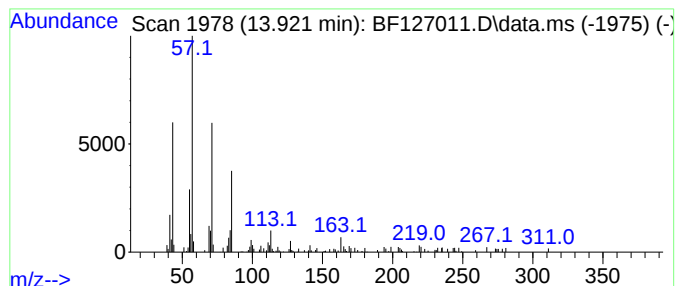
Instrument :
BNA_F
ClientSampleId :
CC-B5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptadecane, 2,6,10,15-tetr... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.921	3.01 ng	51023	Chrysene-d12		14.086	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	72
2	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	72
3	Heptacosane		380	C27H56	000593-49-7	64
4	Octadecane, 1-iodo-		380	C18H37I	000629-93-6	64
5	Decane, 3,6-dimethyl-		170	C12H26	017312-53-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127011.D
Acq On : 22 Feb 2022 16:24
Operator : CG\JU
Sample : N1626-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

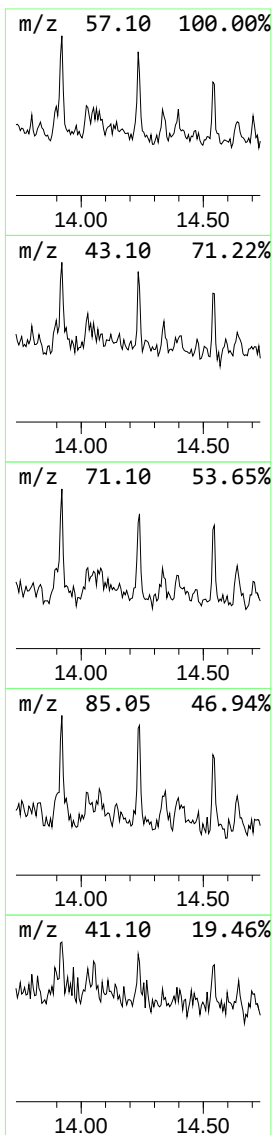
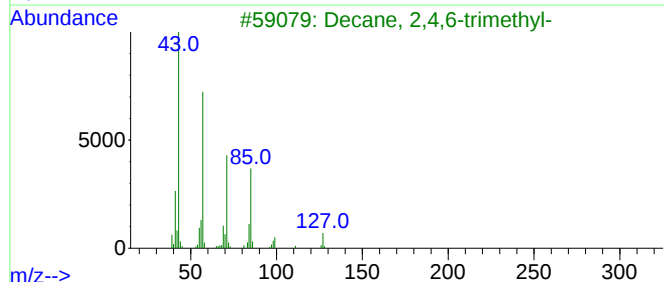
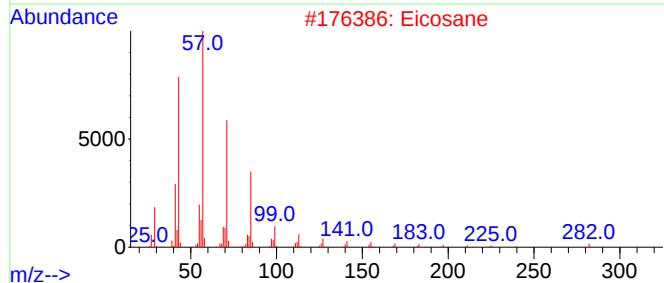
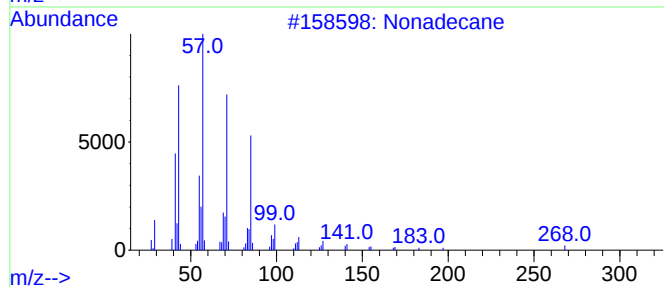
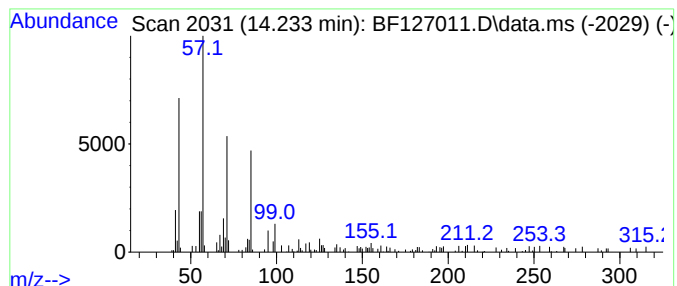
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Decane, 2,4,6-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.233	2.53 ng	42946	Chrysene-d12		14.086	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	81
2	Eicosane		282	C20H42	000112-95-8	72
3	Decane, 2,4,6-trimethyl-		184	C13H28	062108-27-4	64
4	Pentadecane		212	C15H32	000629-62-9	64
5	Tridecane, 6-propyl-		226	C16H34	055045-10-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127011.D
Acq On : 22 Feb 2022 16:24
Operator : CG\JU
Sample : N1626-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

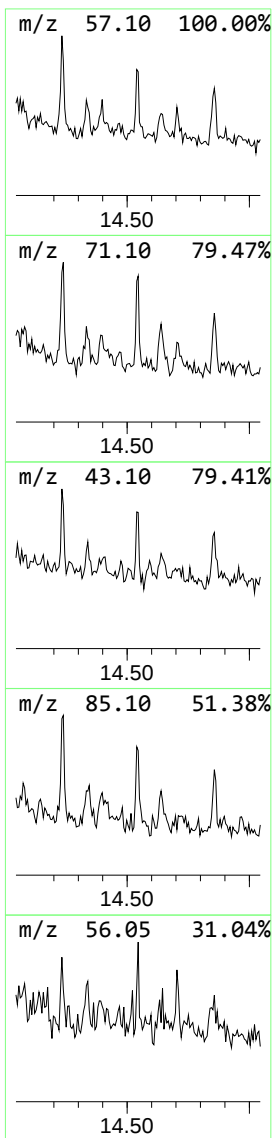
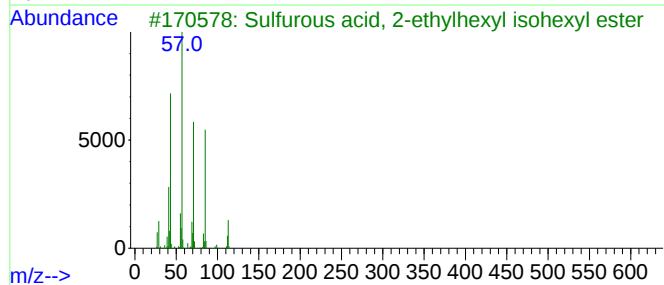
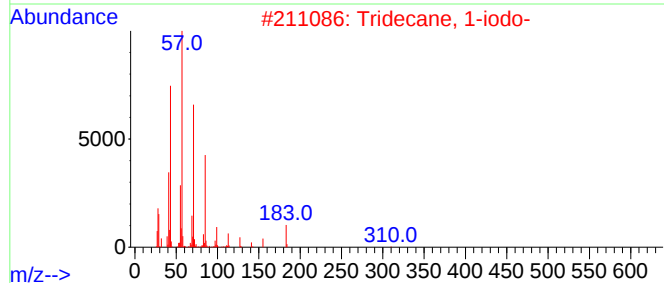
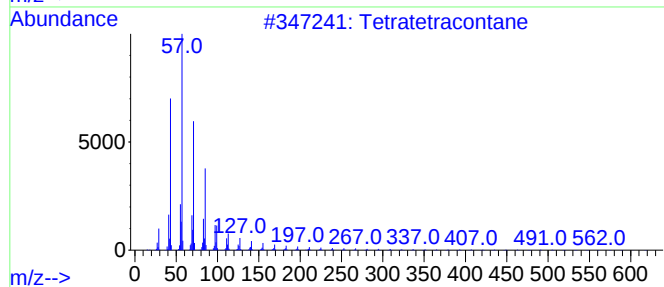
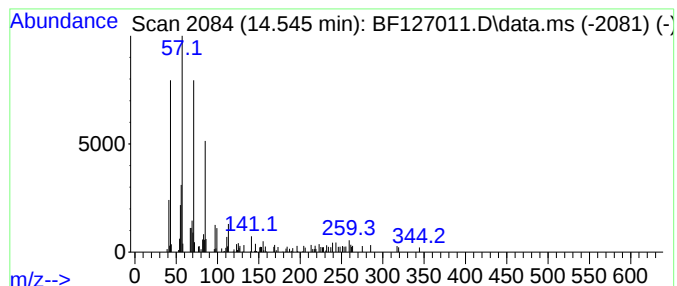
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Tetratetracontane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.545	2.58 ng	43825	Chrysene-d12	14.086	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	86
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
3	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	72
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	72
5	Hentriacontane	437	C31H64	000630-04-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127011.D
Acq On : 22 Feb 2022 16:24
Operator : CG\JU
Sample : N1626-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

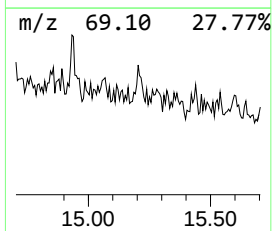
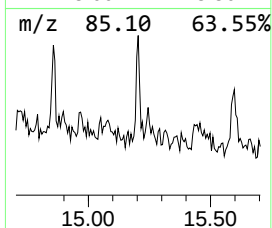
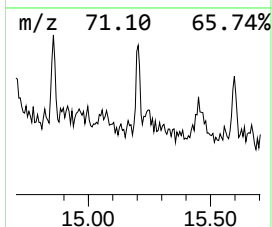
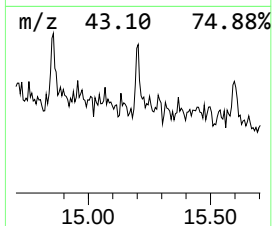
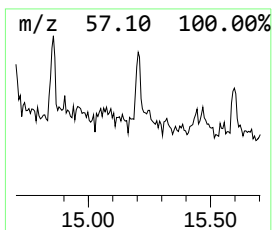
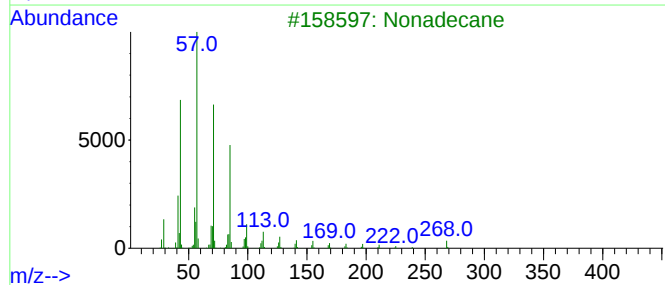
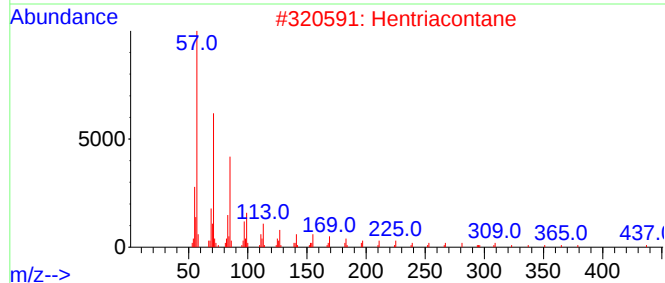
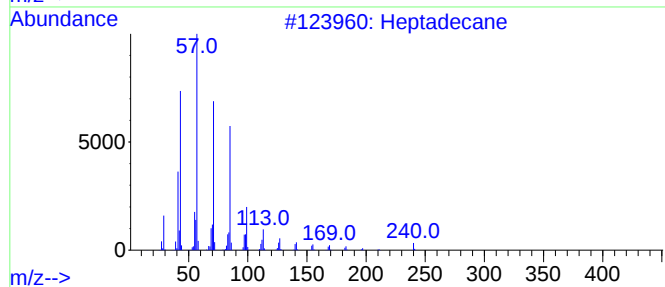
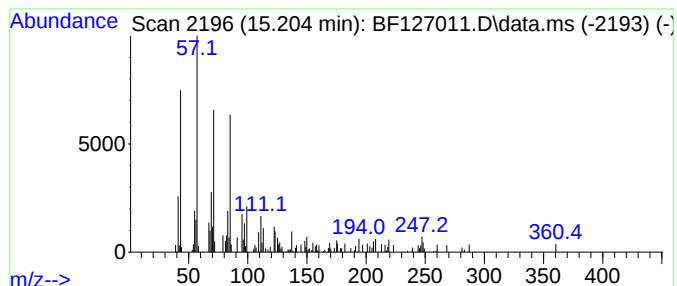
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heptadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.204	2.55 ng	49558	Perylene-d12	15.586	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	68
2	Hentriacontane	437	C31H64	000630-04-6	64
3	Nonadecane	268	C19H40	000629-92-5	64
4	2-Methylhexacosane	380	C27H56	001561-02-0	64
5	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127011.D
Acq On : 22 Feb 2022 16:24
Operator : CG\JU
Sample : N1626-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B5

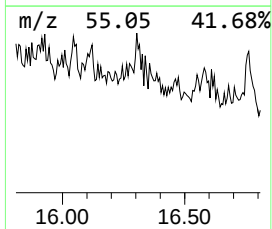
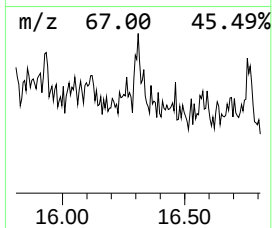
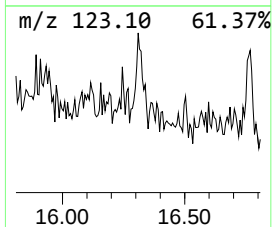
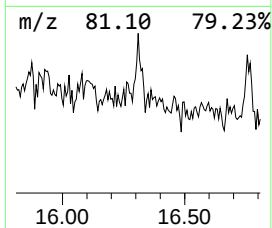
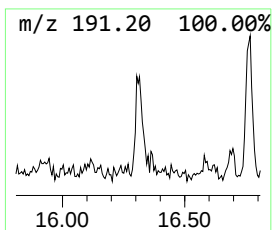
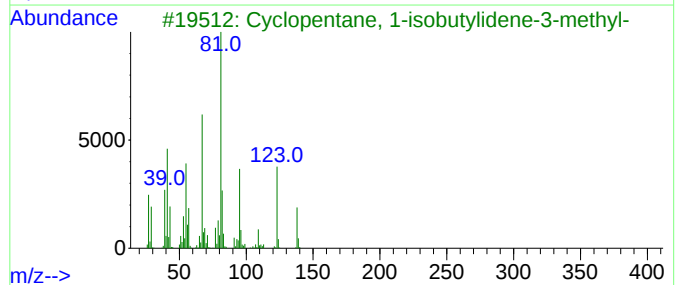
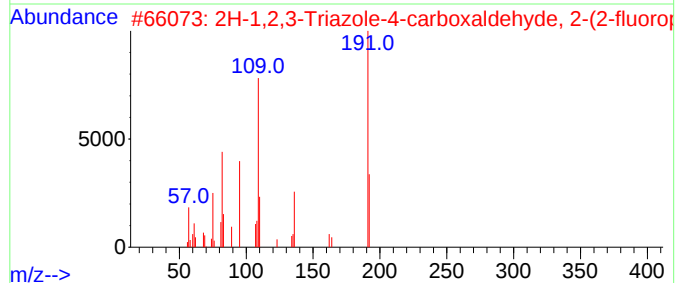
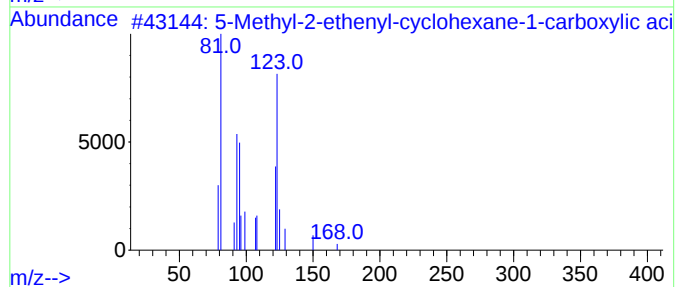
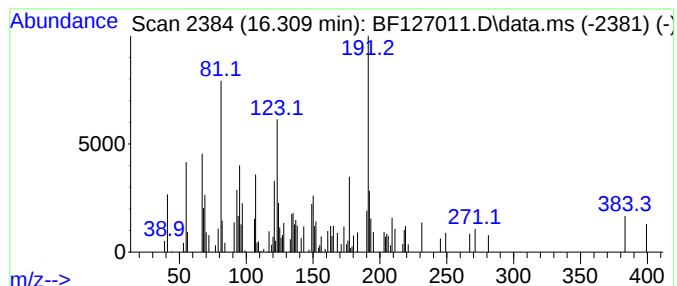
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown16.309 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.309	3.82 ng	74361	Perylene-d12	15.586

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Methyl-2-ethenyl-cyclohexane-1...	168	C10H16O2	1000144-53-6	27
2			2H-1,2,3-Triazole-4-carboxaldehy...	191	C9H6FN3O	051306-43-5	27
3			Cyclopentane, 1-isobutylidene-3-...	138	C10H18	1000150-62-1	22
4			1-(2-Ethyl-1,3-dimethyl-cyclopen...	166	C11H18O	1010185-18-1	22
5			3,7,11,Trimethyl-8,10- dodecedie...	266	C17H30O2	1000374-10-3	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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Acq On : 22 Feb 2022 16:24
Operator : CG\JU
Sample : N1626-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

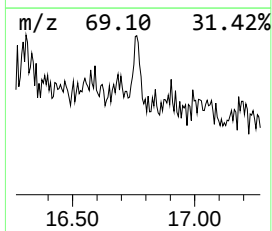
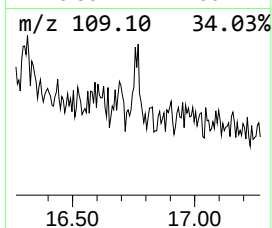
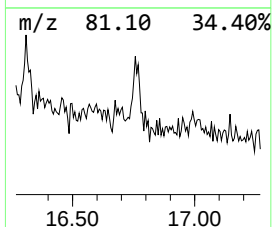
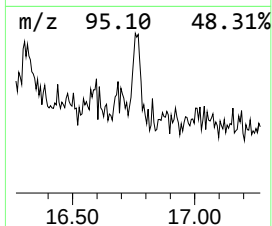
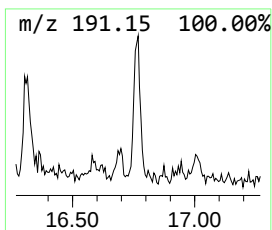
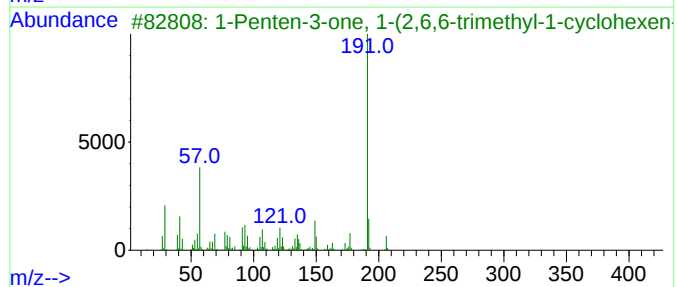
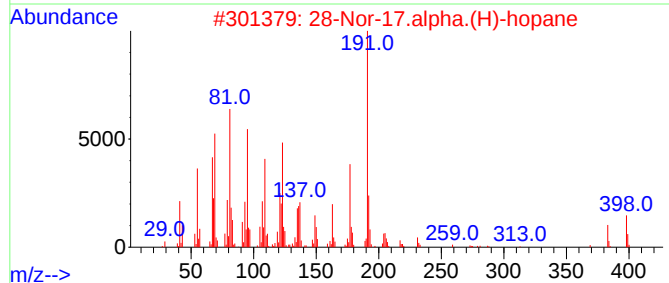
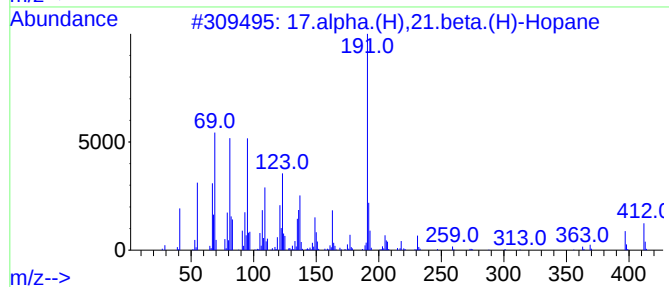
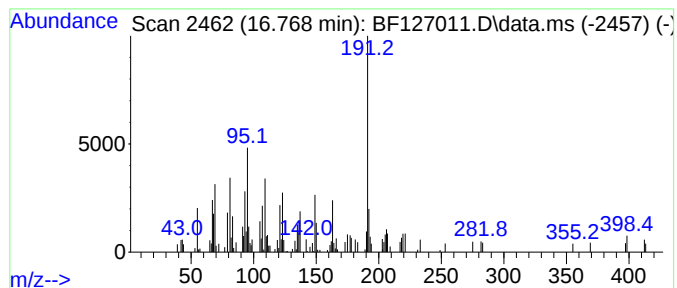
Instrument :
BNA_F
ClientSampleId :
CC-B5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 17.alpha.(H),21.beta.(H)-Ho... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.768	4.51 ng	87681	Perylene-d12	15.586	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17.alpha.(H),21.beta.(H)-Hopane	412	C30H52	013849-96-2	83
2	28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	59
3	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	49
4	Thieno[2,3-b]pyridine-2-carboxam...	283	C15H13N3OS	1000350-91-6	46
5	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
 Data File : BF127011.D
 Acq On : 22 Feb 2022 16:24
 Operator : CG\JU
 Sample : N1626-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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
3-Penten-2-one,...	4.534	16.7	ng	395476	1	6.916	474171	20.0
2-Pentanone, 4-...	5.145	36.1	ng	856230	1	6.916	474171	20.0
10-Methylnonade...	10.845	5.2	ng	176763	4	11.445	679233	20.0
Heptadecane, 8-...	11.298	5.3	ng	181473	4	11.445	679233	20.0
Eicosane	11.327	3.0	ng	102680	4	11.445	679233	20.0
Nonadecane	11.722	6.8	ng	230308	4	11.445	679233	20.0
Heneicosane	12.127	4.6	ng	157369	4	11.445	679233	20.0
Octacosane	12.522	3.4	ng	115191	4	11.445	679233	20.0
Cyclohexane, pe...	12.874	2.0	ng	34277	5	14.086	339395	20.0
Dodecane, 2-met...	12.892	4.6	ng	78498	5	14.086	339395	20.0
Tricosane	13.251	5.6	ng	94564	5	14.086	339395	20.0
Heptacosane	13.592	5.5	ng	92431	5	14.086	339395	20.0
Heptadecane, 2,...	13.921	3.0	ng	51023	5	14.086	339395	20.0
Decane, 2,4,6-t...	14.233	2.5	ng	42946	5	14.086	339395	20.0
Tetratetracontane	14.545	2.6	ng	43825	5	14.086	339395	20.0
Heptadecane	15.204	2.5	ng	49558	6	15.586	389051	20.0
unknown16.309	16.309	3.8	ng	74361	6	15.586	389051	20.0
17.alpha.(H),21...	16.768	4.5	ng	87681	6	15.586	389051	20.0