

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112923\
 Data File : BF136289.D
 Acq On : 29 Nov 2023 18:11
 Operator : CG\JU
 Sample : 05540-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TR-06-11222023

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-BF112723.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF136289.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.046	497	503	509	rVB	73694	90497	2.86%	0.381%
2	5.440	565	570	573	rBV	3051272	2938875	92.95%	12.359%
3	6.440	734	740	743	rBV	2841964	2774041	87.74%	11.666%
4	6.634	770	773	779	rBV	31369	39696	1.26%	0.167%
5	6.804	798	802	805	rBV	942074	713871	22.58%	3.002%
6	7.363	892	897	900	rBV	2079307	1795622	56.79%	7.551%
7	8.081	1014	1019	1022	rBV	1127325	918498	29.05%	3.863%
8	9.157	1197	1202	1205	rBV	3911516	3161667	100.00%	13.296%
9	9.275	1220	1222	1227	rVB	42670	38536	1.22%	0.162%
10	9.834	1311	1317	1321	rBV	1011816	885059	27.99%	3.722%
11	10.628	1447	1452	1455	rBV	1665030	1472978	46.59%	6.195%
12	11.328	1567	1571	1573	rBV	906683	709902	22.45%	2.985%
13	11.351	1573	1575	1579	rVV	230848	179382	5.67%	0.754%
14	11.398	1579	1583	1587	rVB	40582	43316	1.37%	0.182%
15	11.492	1595	1599	1604	rVB	54823	71548	2.26%	0.301%
16	11.833	1653	1657	1659	rBV	61270	61811	1.96%	0.260%
17	11.863	1659	1662	1666	rVV2	319739	307881	9.74%	1.295%
18	11.939	1672	1675	1678	rBV2	64700	61230	1.94%	0.257%
19	12.122	1702	1706	1709	rBV2	43133	48474	1.53%	0.204%
20	12.380	1746	1750	1753	rBV	56266	63042	1.99%	0.265%
21	12.422	1753	1757	1759	rBV3	60829	65831	2.08%	0.277%
22	12.545	1774	1778	1781	rBV	276344	245647	7.77%	1.033%
23	12.657	1792	1797	1802	rBV2	80794	102192	3.23%	0.430%
24	12.775	1811	1817	1820	rBV	269221	253410	8.02%	1.066%
25	12.833	1824	1827	1831	rVB2	41758	44280	1.40%	0.186%
26	12.927	1838	1843	1846	rBV	2436140	2177314	68.87%	9.157%
27	13.104	1871	1873	1876	rVB	52938	44944	1.42%	0.189%
28	13.169	1881	1884	1887	rVV2	43256	44734	1.41%	0.188%
29	13.210	1887	1891	1895	rVV2	51709	52374	1.66%	0.220%
30	13.510	1936	1942	1944	rBV2	44618	49161	1.55%	0.207%
31	13.616	1957	1960	1965	rVB2	29104	38478	1.22%	0.162%
32	13.722	1974	1978	1982	rBV4	29319	50366	1.59%	0.212%
33	13.839	1993	1998	2000	rBV2	44532	56486	1.79%	0.238%
34	13.869	2000	2003	2015	rVB5	54702	136332	4.31%	0.573%
35	13.980	2017	2022	2025	rBV2	799146	817567	25.86%	3.438%
36	14.004	2025	2026	2029	rVB	125653	78826	2.49%	0.331%

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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	14.157	2049	2052	2056	rVB2	43616	51790	1.64%	0.218%
38	14.369	2084	2088	2092	rBV	48457	53481	1.69%	0.225%
39	14.469	2102	2105	2108	rBV	116141	99942	3.16%	0.420%
40	14.521	2111	2114	2118	rVB4	30713	49211	1.56%	0.207%
41	14.780	2153	2158	2164	rBV2	42904	73154	2.31%	0.308%
42	14.927	2180	2183	2189	rVB	194564	201905	6.39%	0.849%
43	15.027	2196	2200	2208	rBV	106904	195102	6.17%	0.820%
44	15.127	2213	2217	2223	rVB2	146341	185582	5.87%	0.780%
45	15.210	2225	2231	2241	rBV7	56336	196176	6.20%	0.825%
46	15.333	2249	2252	2258	rVB	79389	100358	3.17%	0.422%
47	15.398	2258	2263	2266	rBV	83363	112087	3.55%	0.471%
48	15.463	2269	2274	2278	rVV	574456	677715	21.44%	2.850%
49	15.521	2282	2284	2289	rVB2	37274	40718	1.29%	0.171%
50	15.733	2315	2320	2327	rVB	288539	385545	12.19%	1.621%
51	15.974	2356	2361	2368	rBV	170938	291467	9.22%	1.226%
52	16.815	2498	2504	2511	rVB3	114949	218980	6.93%	0.921%
53	16.962	2523	2529	2536	rVB3	30819	76023	2.40%	0.320%
54	17.139	2555	2559	2564	rVB5	32677	59337	1.88%	0.250%
55	18.333	2757	2762	2771	rVB5	27806	76255	2.41%	0.321%

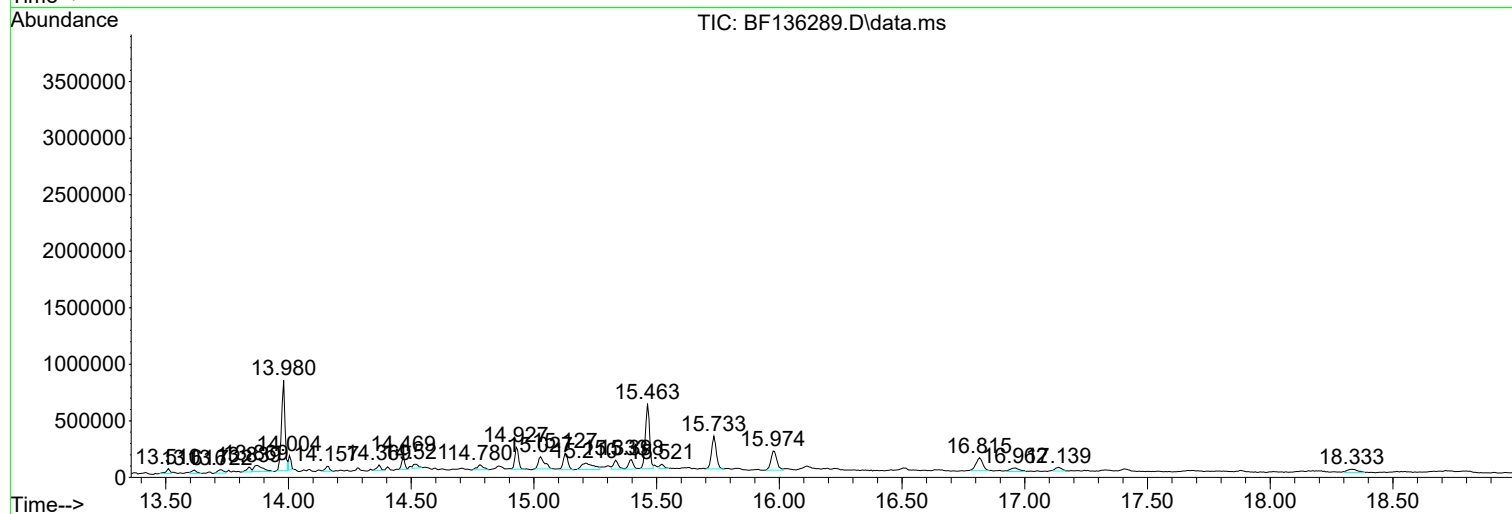
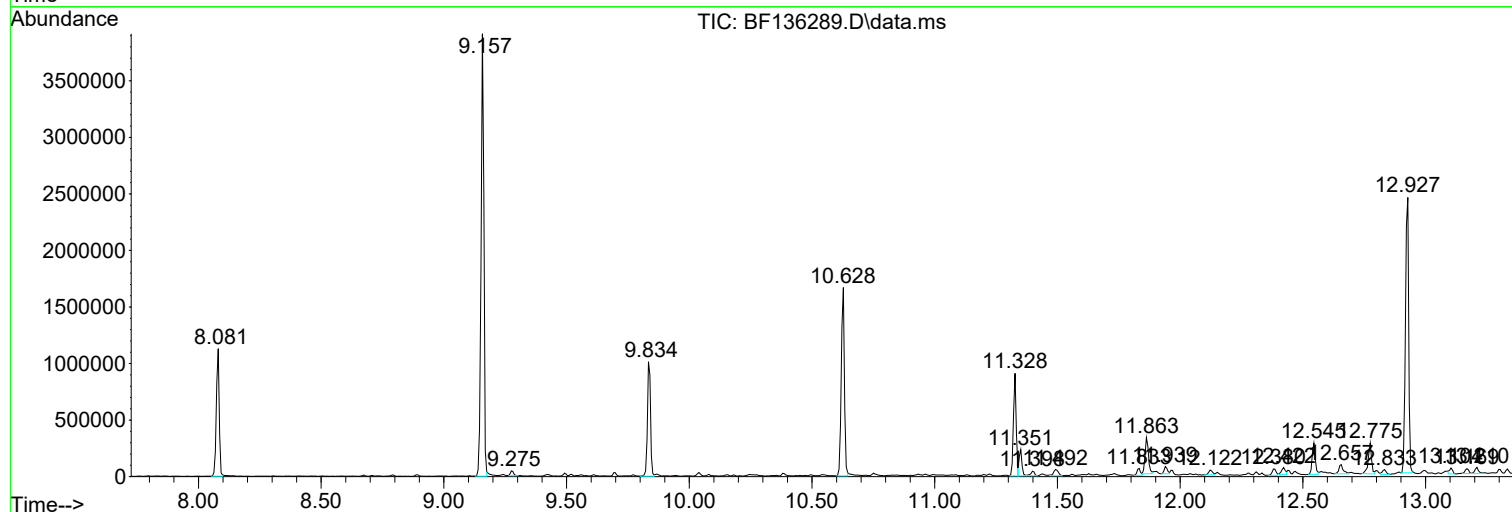
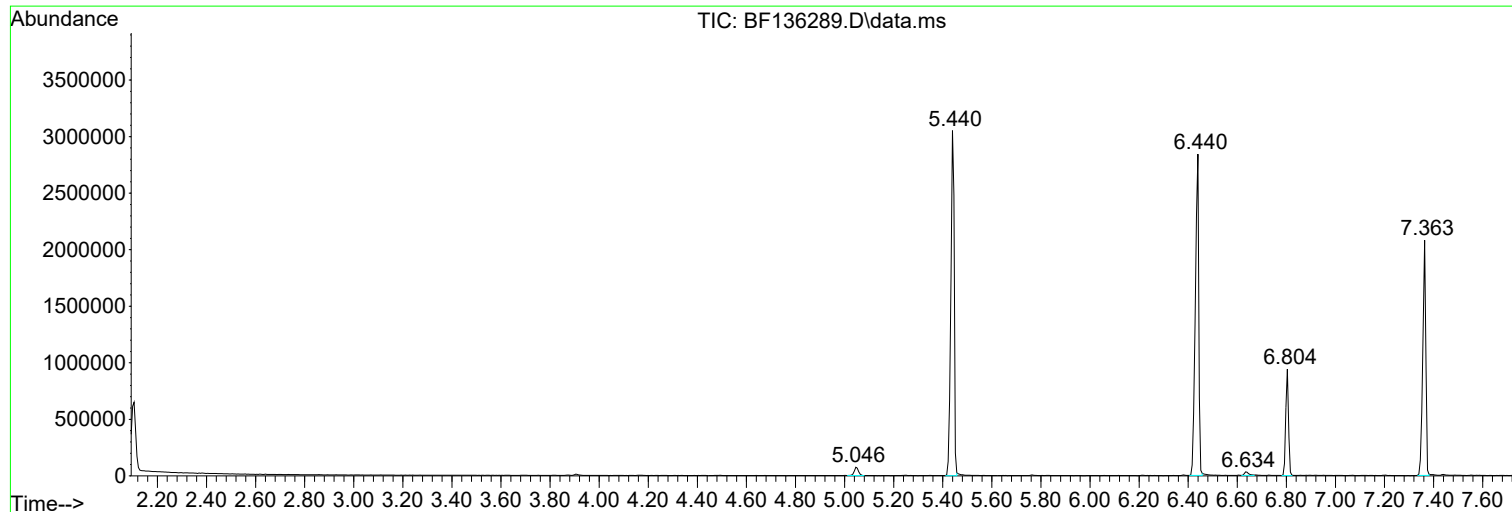
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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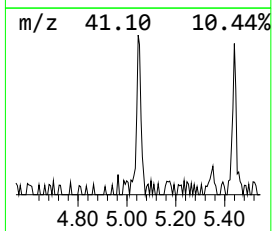
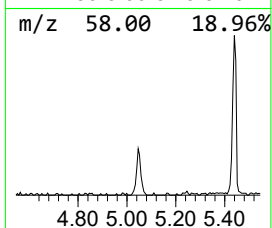
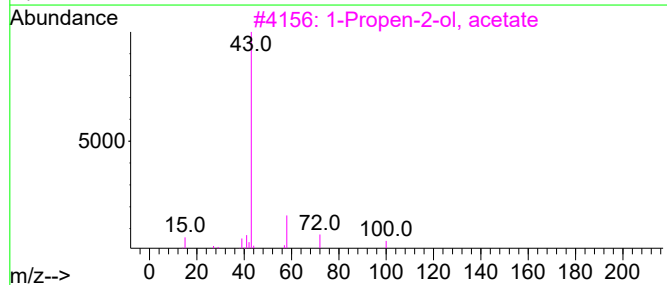
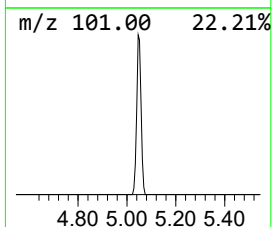
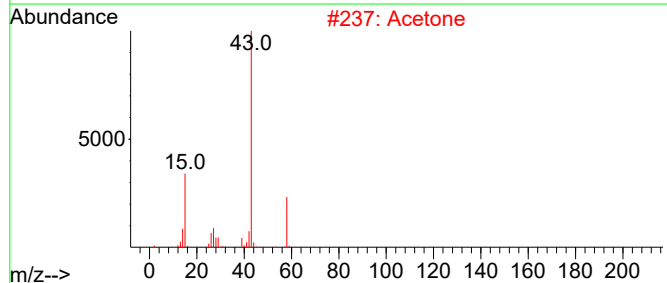
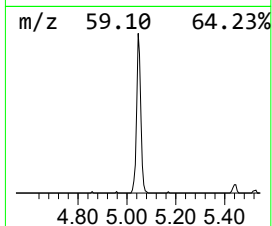
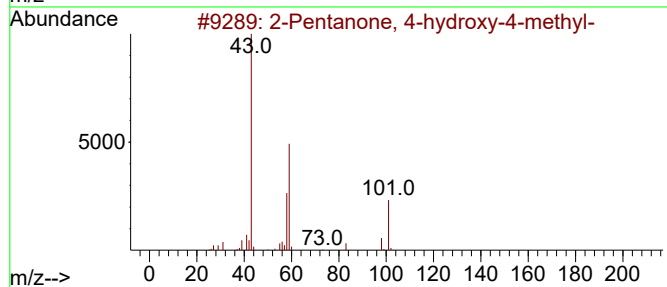
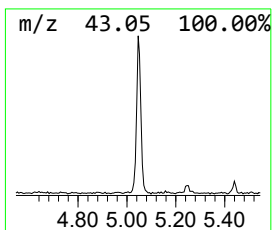
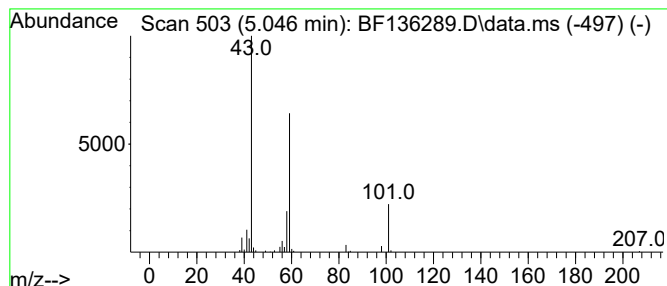
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.046	2.54 ng	90497	1,4-Dichlorobenzene-d4	6.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetone	58	C3H6O	000067-64-1	10
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			.alpha.-D-Galactopyranoside, met...	249	C10H19NO6	017296-07-0	9



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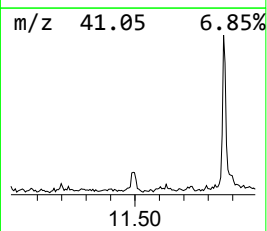
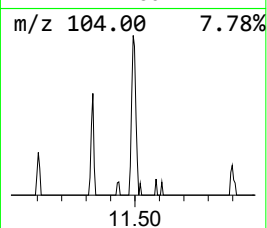
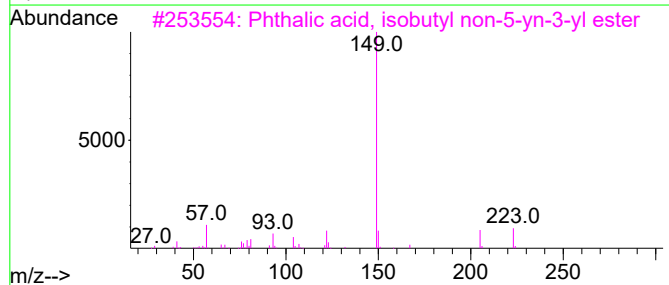
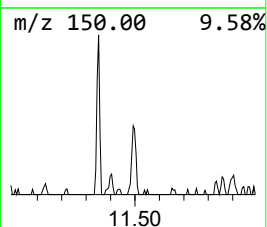
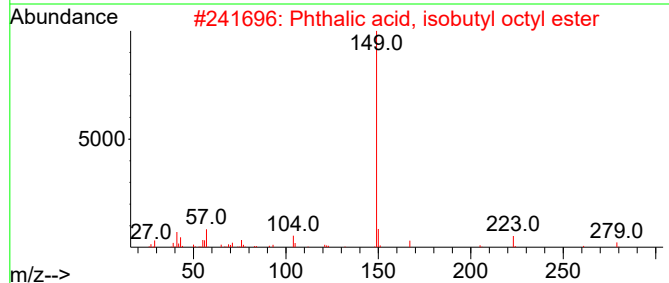
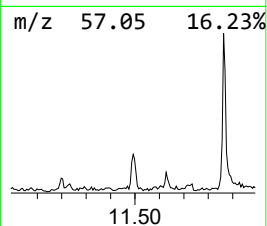
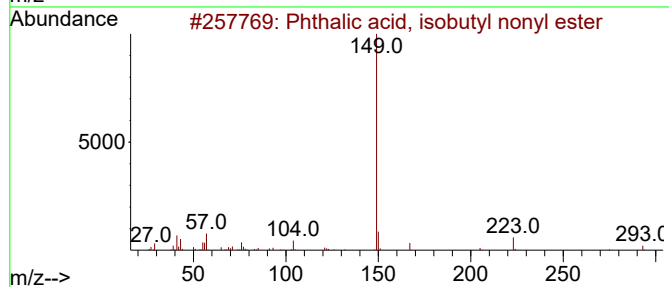
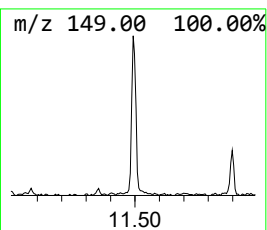
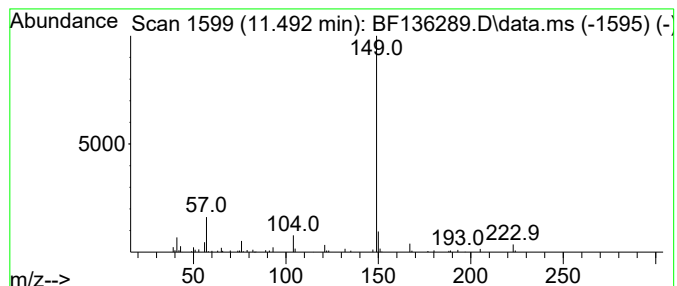
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Phthalic acid, isobutyl non... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.492	2.02 ng	71548	Phenanthrene-d10	11.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, isobutyl nonyl ester	348	C21H32O4	1000309-04-4	83
2			Phthalic acid, isobutyl octyl ester	334	C20H30O4	1010309-04-5	83
3			Phthalic acid, isobutyl non-5-yn...	344	C21H28O4	1000315-18-8	83
4			1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	83
5			Phthalic acid, decyl isobutyl ester	362	C22H34O4	1000308-94-2	83



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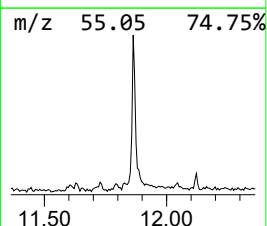
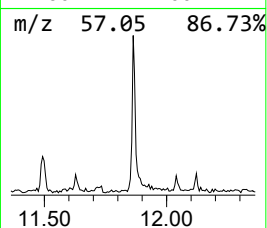
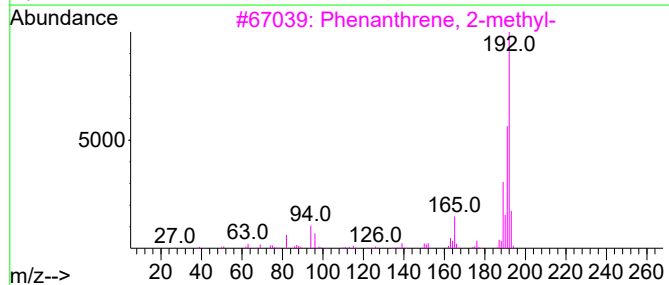
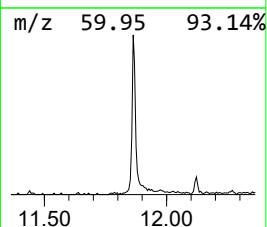
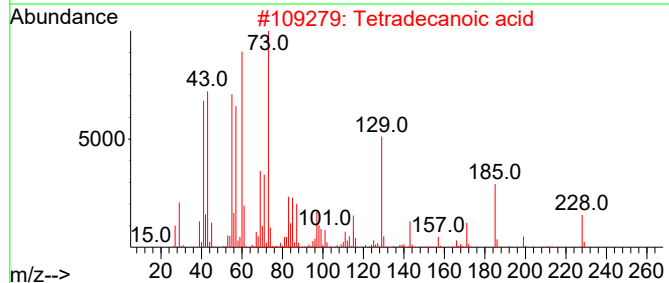
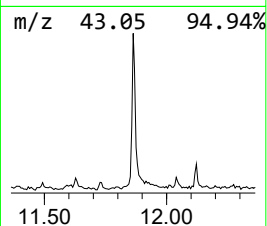
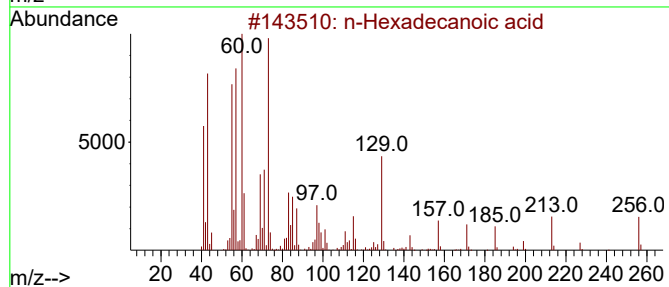
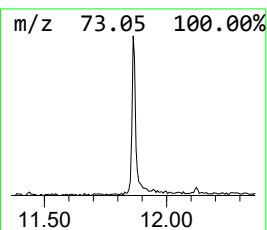
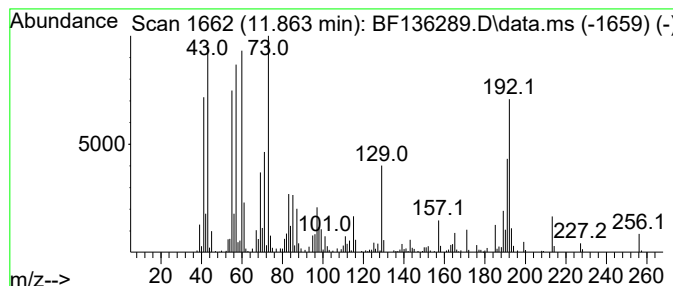
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.863	8.67 ng	307881	Phenanthrene-d10	11.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
4			Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	68



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ALS Vial : 8 Sample Multiplier: 1

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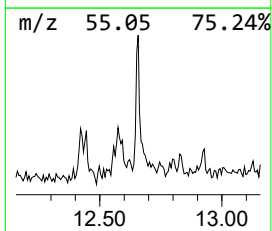
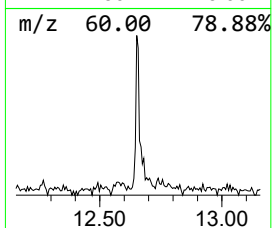
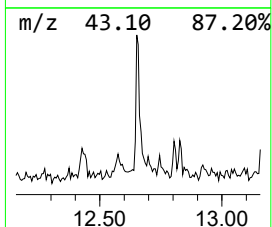
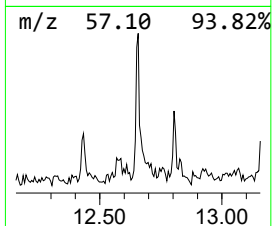
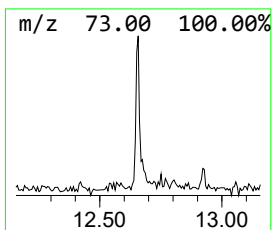
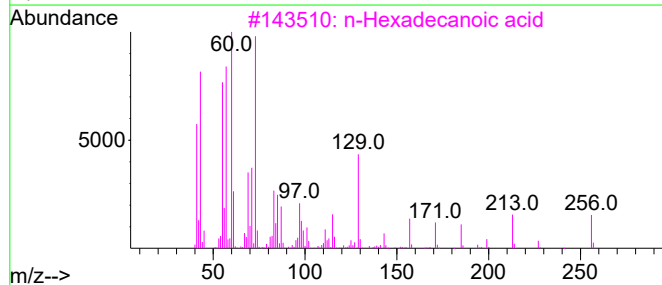
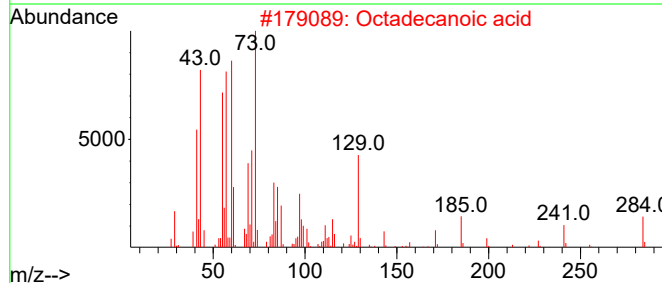
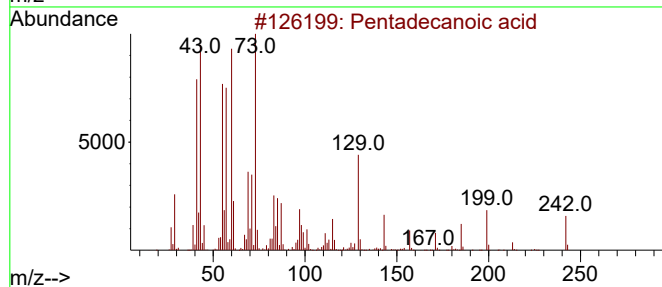
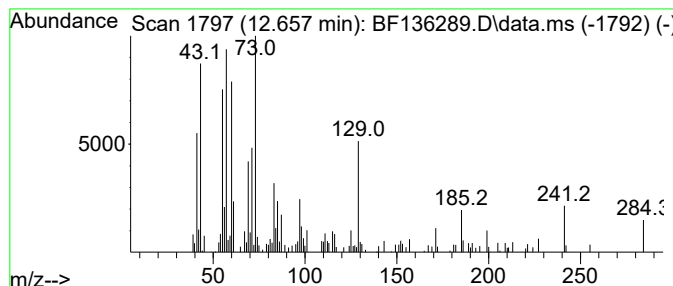
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Pentadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.657	2.50 ng	102192	Chrysene-d12	13.980

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid	242	C15H30O2	001002-84-2	83
2			Octadecanoic acid	284	C18H36O2	000057-11-4	70
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	68
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	62
5			Undecanoic acid	186	C11H22O2	000112-37-8	55



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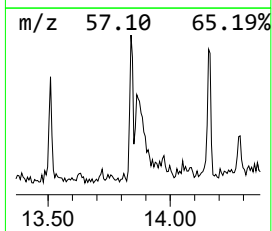
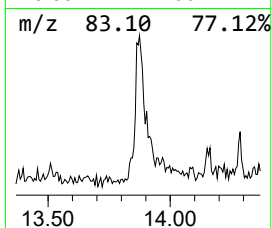
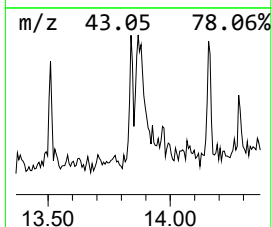
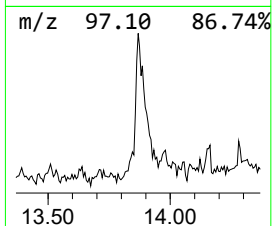
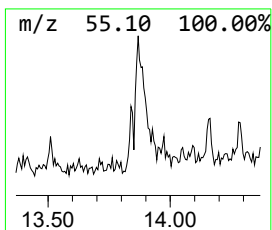
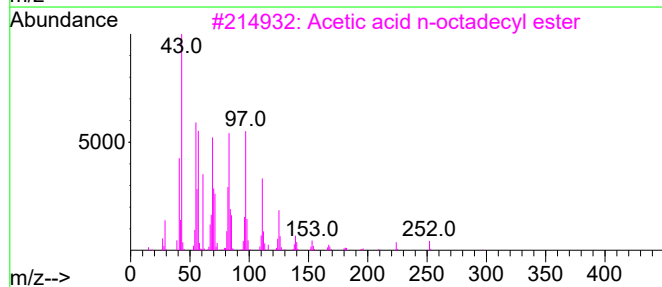
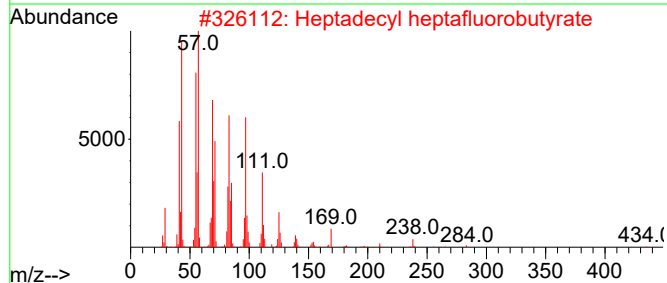
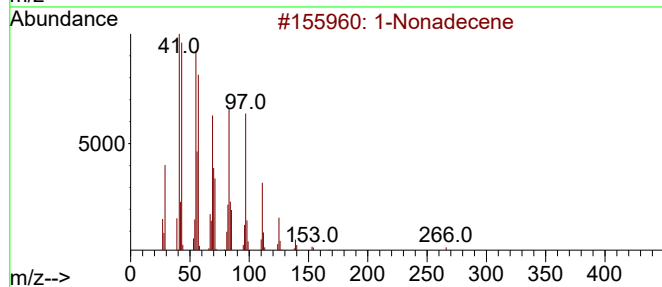
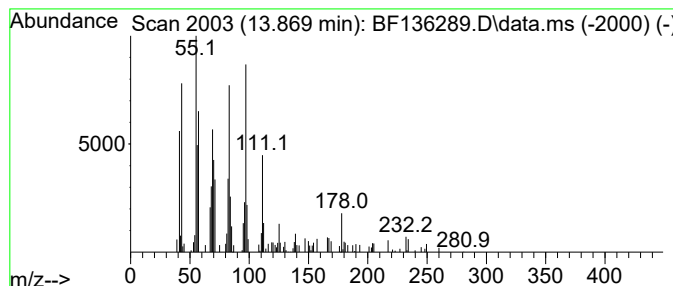
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1-Nonadecene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.869	3.34 ng	136332	Chrysene-d12	13.980

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Nonadecene	266	C19H38	018435-45-5	90
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90
3			Acetic acid n-octadecyl ester	312	C20H40O2	000822-23-1	86
4			17-Pentatriacontene	491	C35H70	006971-40-0	80
5			Bromoacetic acid, tetradecyl ester	334	C16H31BrO2	018992-01-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112923\
Data File : BF136289.D
Acq On : 29 Nov 2023 18:11
Operator : CG\JU
Sample : 05540-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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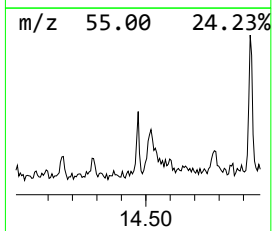
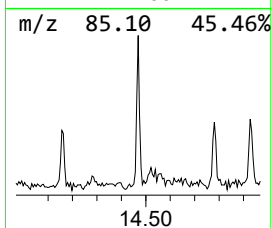
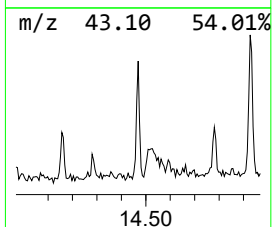
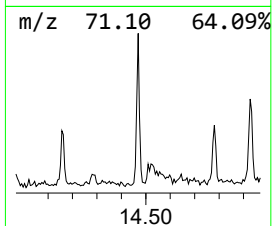
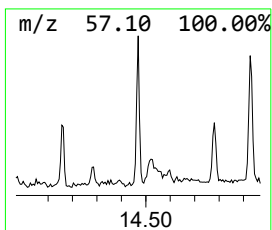
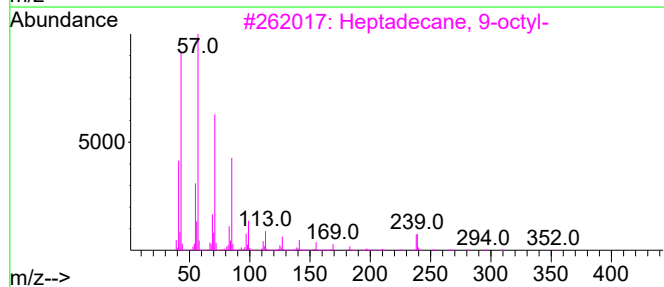
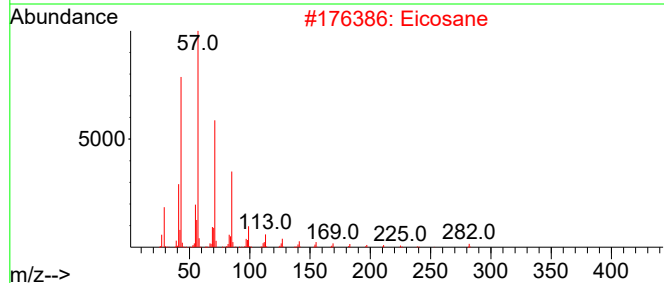
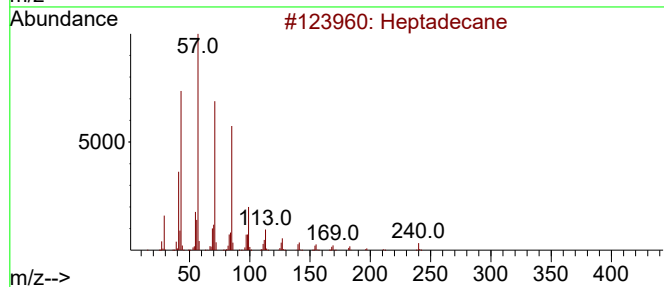
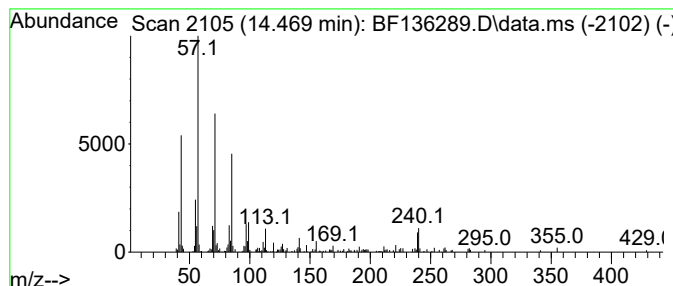
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.469	2.44 ng	99942	Chrysene-d12	13.980

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	91
2		Eicosane	282	C20H42	000112-95-8	90
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4		Triacontane	422	C30H62	000638-68-6	83
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112923\
Data File : BF136289.D
Acq On : 29 Nov 2023 18:11
Operator : CG\JU
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Misc :
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Instrument :
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ClientSampleId :
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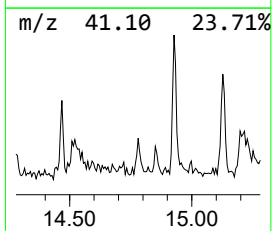
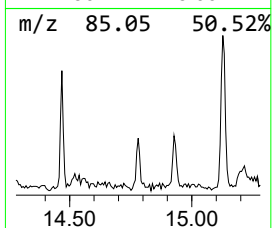
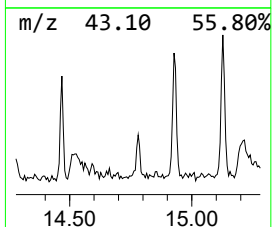
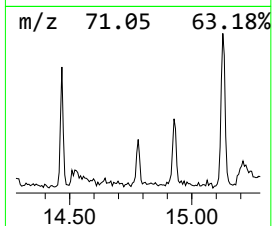
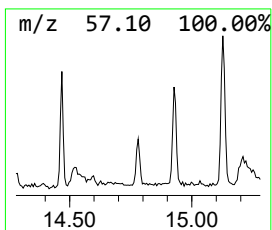
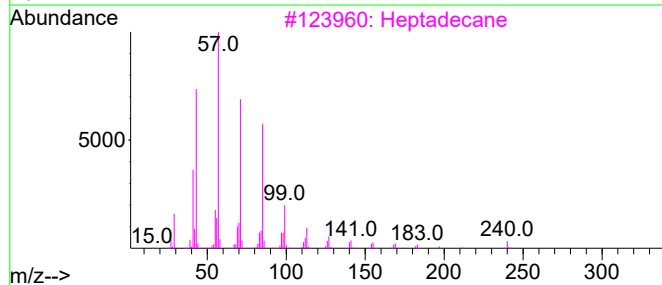
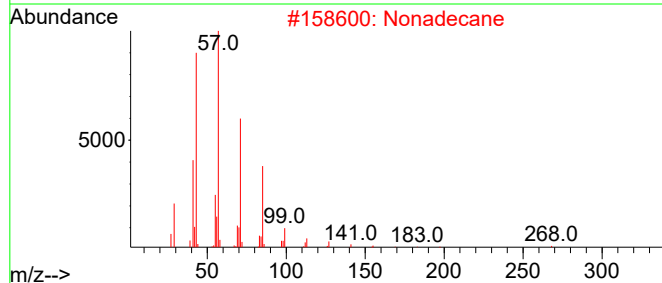
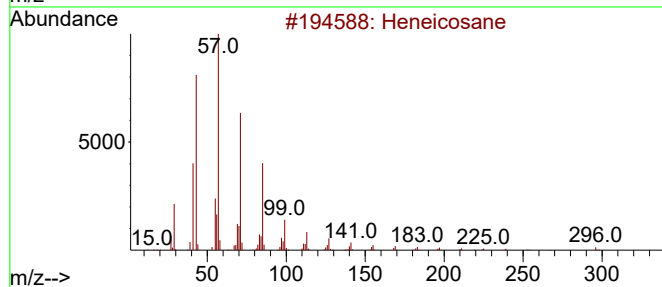
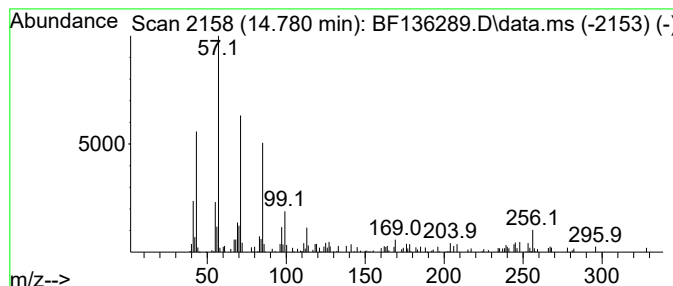
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heneicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	2.16 ng	73154	Perylene-d12	15.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	89
2			Nonadecane	268	C19H40	000629-92-5	86
3			Heptadecane	240	C17H36	000629-78-7	76
4			Eicosane, 2-methyl-	296	C21H44	001560-84-5	68
5			Hexacosane	366	C26H54	000630-01-3	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112923\
Data File : BF136289.D
Acq On : 29 Nov 2023 18:11
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Misc :
ALS Vial : 8 Sample Multiplier: 1

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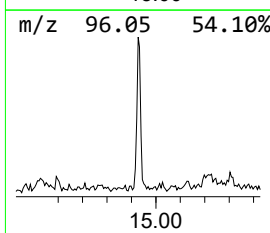
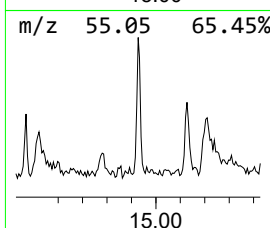
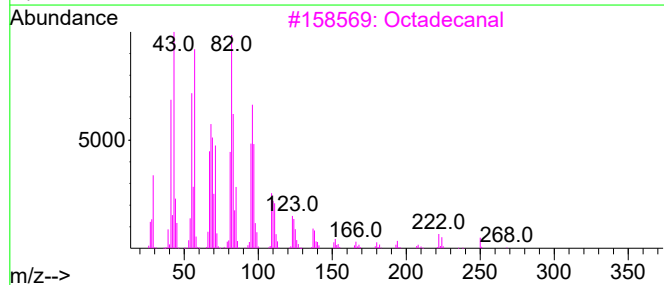
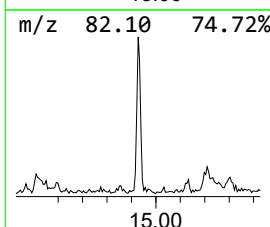
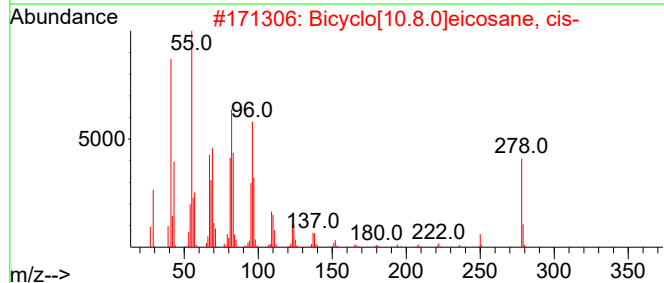
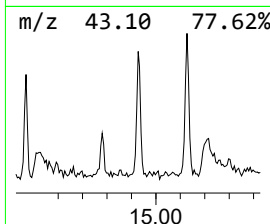
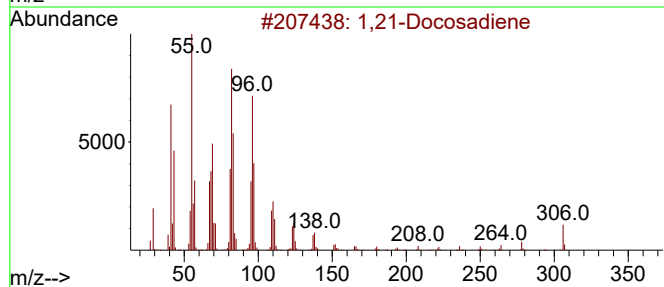
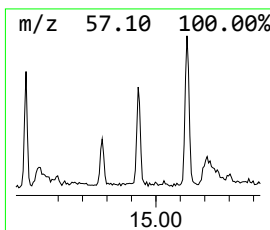
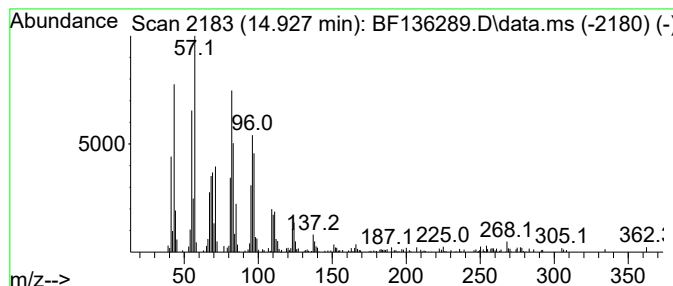
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1,21-Docosadiene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.927	5.96 ng	201905	Perylene-d12	15.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,21-Docosadiene	306	C22H42	053057-53-7	96
2			Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	91
3			Octadecanal	268	C18H36O	000638-66-4	90
4			Docosanal	324	C22H44O	057402-36-5	90
5			Tetradecanal	212	C14H28O	000124-25-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112923\
Data File : BF136289.D
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Instrument :
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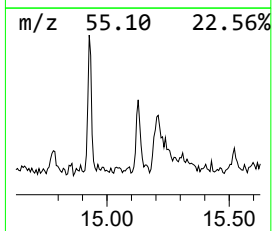
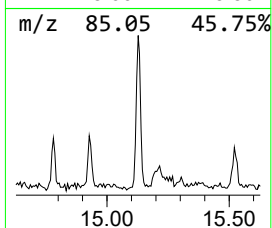
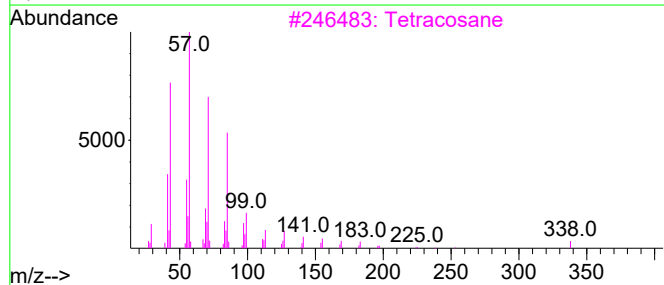
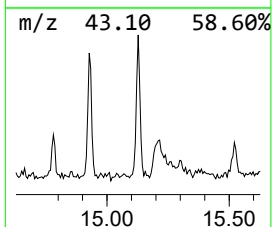
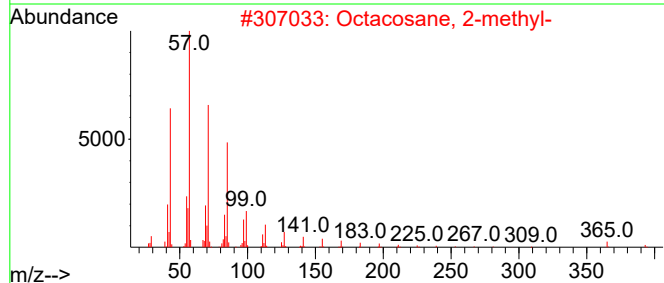
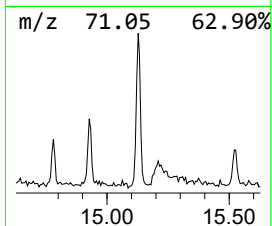
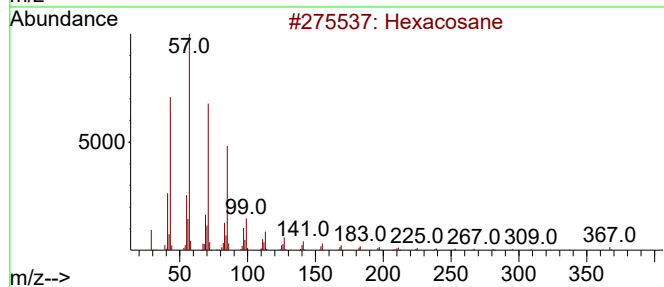
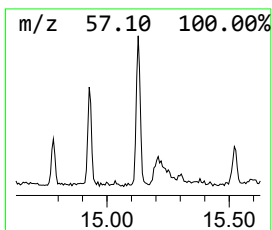
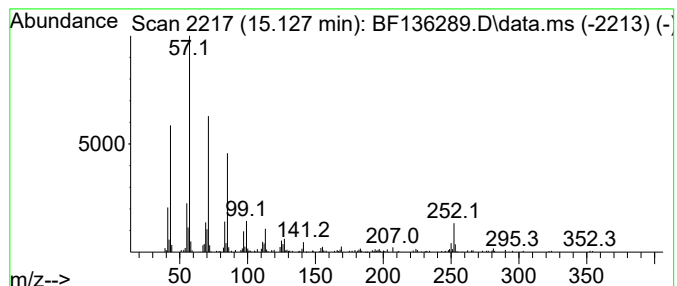
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.127	5.48 ng	185582	Perylene-d12	15.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	87
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	83
3			Tetracosane	338	C24H50	000646-31-1	83
4			Heneicosane	296	C21H44	000629-94-7	83
5			Heptacosane	380	C27H56	000593-49-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112923\
Data File : BF136289.D
Acq On : 29 Nov 2023 18:11
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Misc :
ALS Vial : 8 Sample Multiplier: 1

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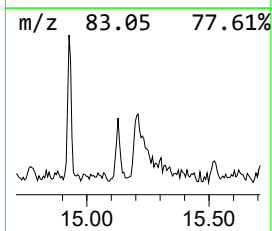
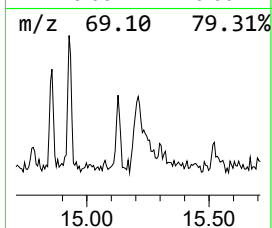
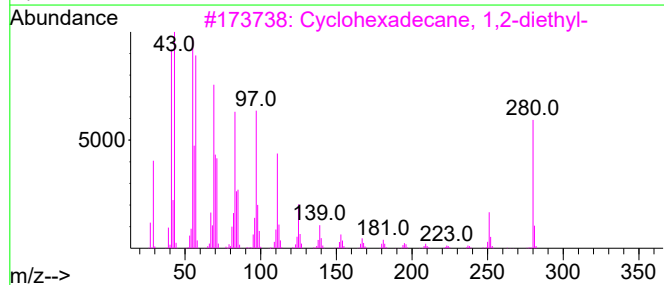
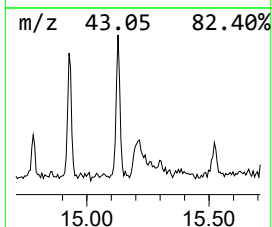
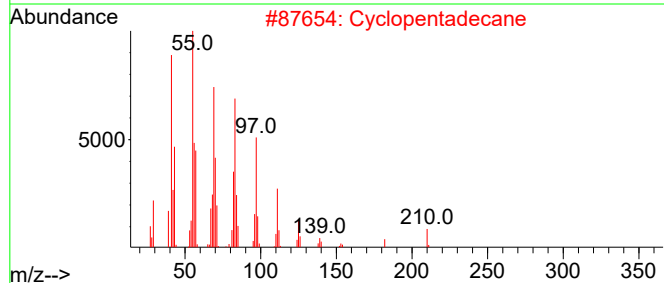
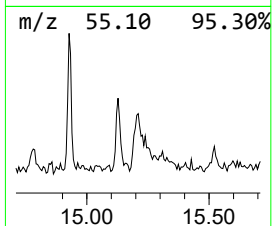
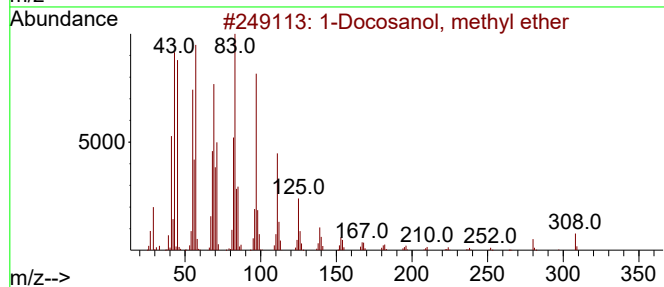
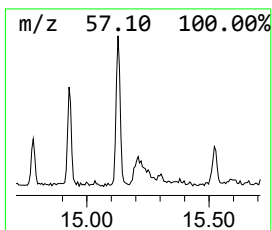
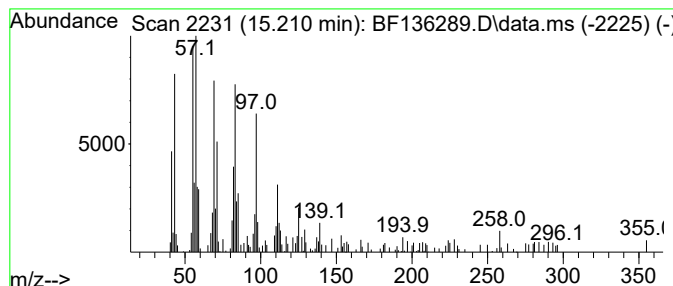
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1-Docosanol, methyl ether Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.210	5.79 ng	196176	Perylene-d12	15.463

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	91
2		Cyclopentadecane	210	C15H30	000295-48-7	90
3		Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	90
4		9-Eicosene, (E)-	280	C20H40	074685-29-3	81
5		Cycloeicosane	280	C20H40	000296-56-0	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112923\
Data File : BF136289.D
Acq On : 29 Nov 2023 18:11
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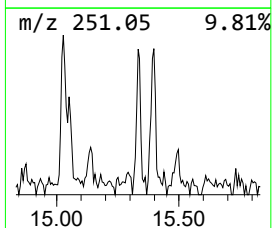
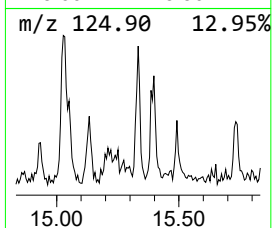
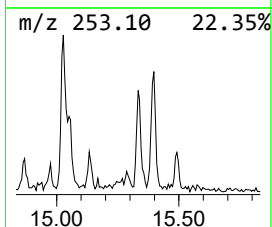
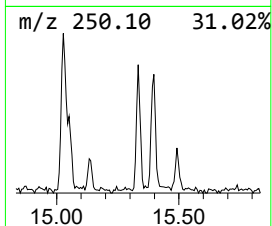
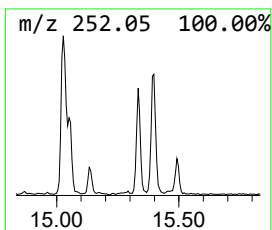
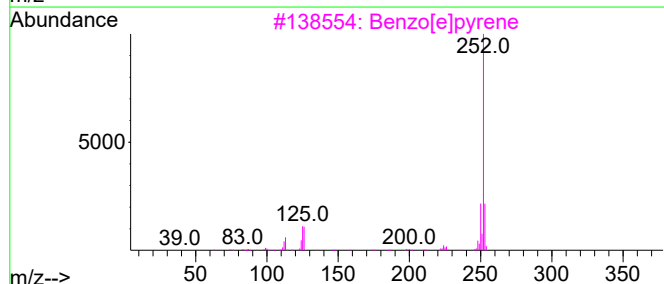
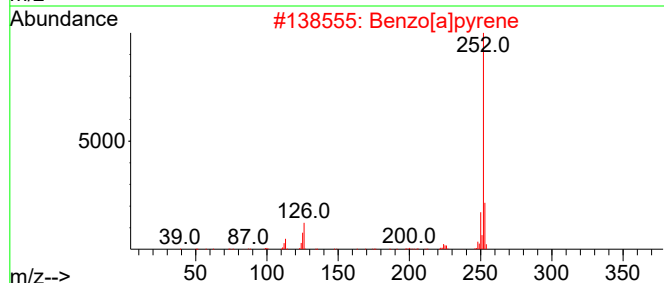
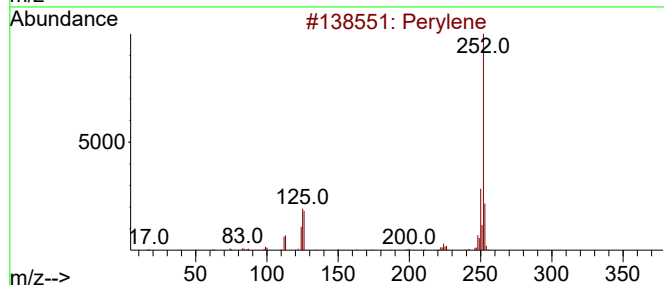
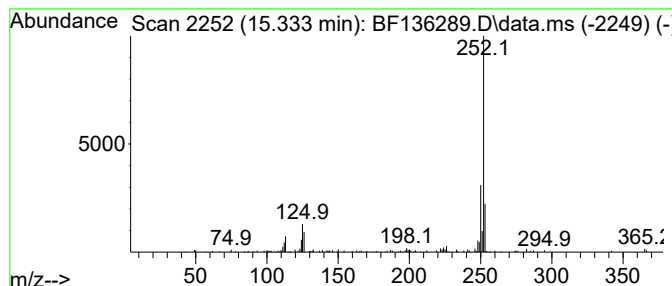
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Perylene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.333	2.96 ng	100358	Perylene-d12	15.463

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Perylene	252	C20H12	000198-55-0	90
2		Benzo[a]pyrene	252	C20H12	000050-32-8	89
3		Benzo[e]pyrene	252	C20H12	000192-97-2	89
4		Benzo[b]fluoranthene	252	C20H12	000205-99-2	89
5		Benzo[j]fluoranthene	252	C20H12	000205-82-3	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112923\
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ALS Vial : 8 Sample Multiplier: 1

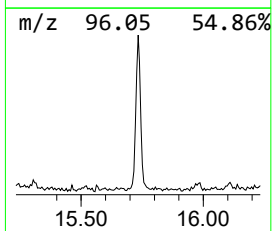
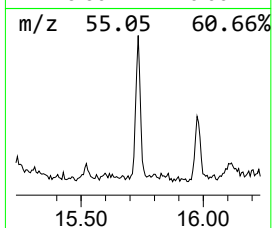
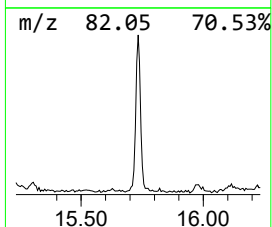
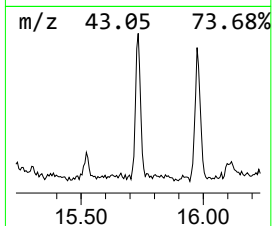
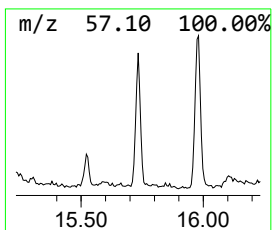
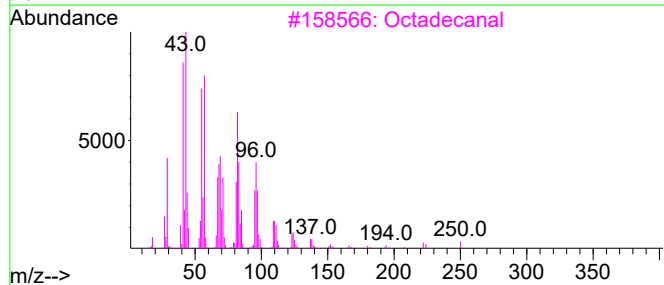
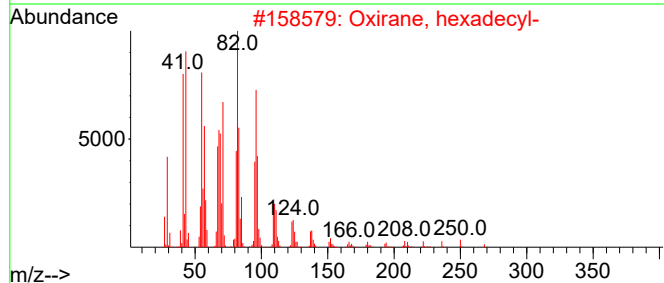
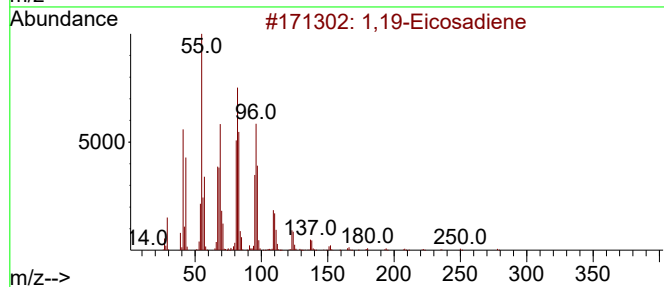
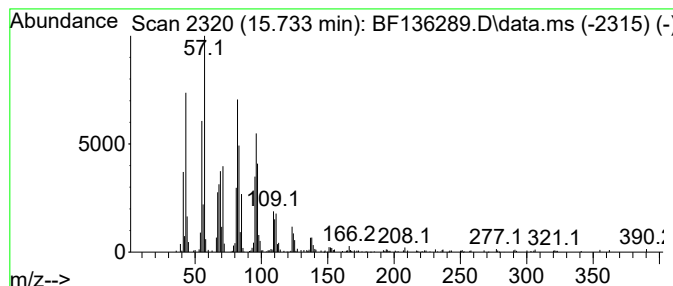
Instrument :
BNA_F
ClientSampleId :
TR-06-11222023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1,19-Eicosadiene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.733	11.38 ng	385545	Perylene-d12		15.463	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene		278	C20H38	014811-95-1	94
2	Oxirane, hexadecyl-		268	C18H36O	007390-81-0	93
3	Octadecanal		268	C18H36O	000638-66-4	91
4	Heptadecanal		254	C17H34O	1000376-70-0	91
5	Octacosanal		408	C28H56O	022725-64-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112923\
Data File : BF136289.D
Acq On : 29 Nov 2023 18:11
Operator : CG\JU
Sample : 05540-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

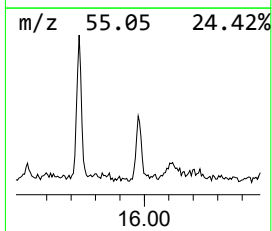
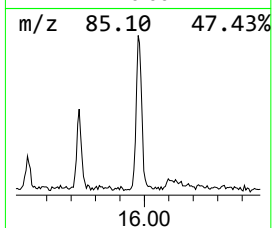
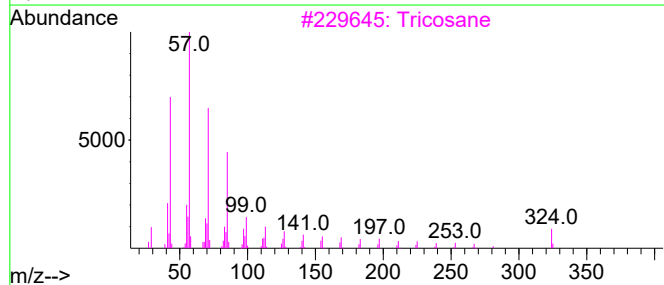
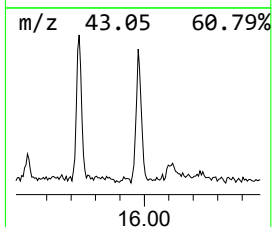
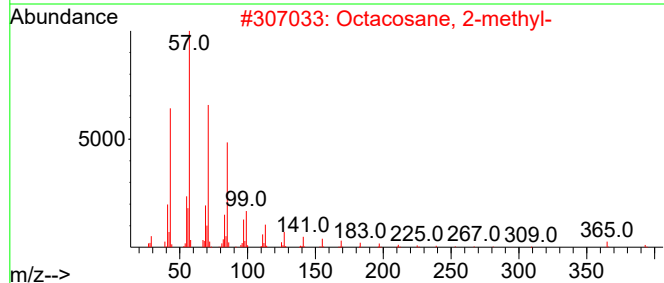
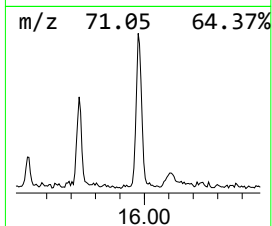
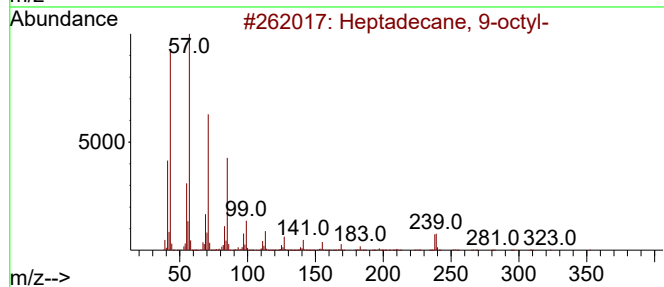
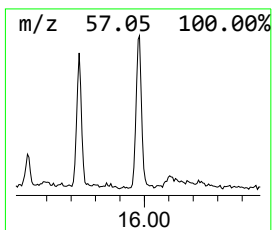
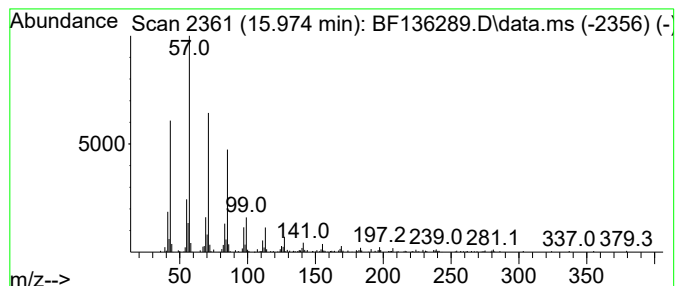
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ClientSampleId :
TR-06-11222023

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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 13 Heptadecane, 9-octyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.974	8.60 ng	291467	Perylene-d12		15.463	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91
2	Octacosane, 2-methyl-		408	C29H60	001560-98-1	91
3	Tricosane		324	C23H48	000638-67-5	91
4	Heptacosane		380	C27H56	000593-49-7	91
5	Tetratetracontane		619	C44H90	007098-22-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112923\
Data File : BF136289.D
Acq On : 29 Nov 2023 18:11
Operator : CG\JU
Sample : 05540-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-06-11222023

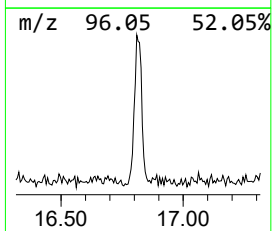
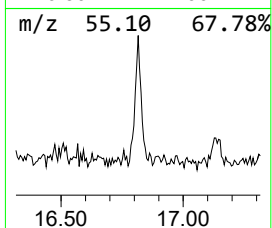
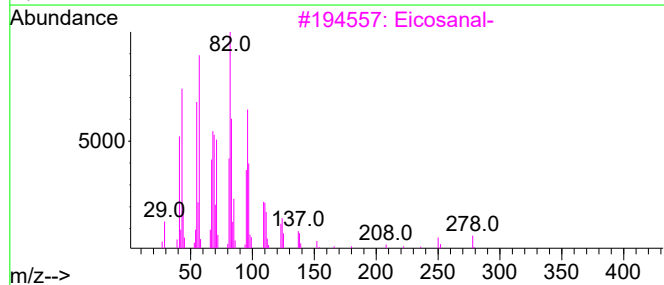
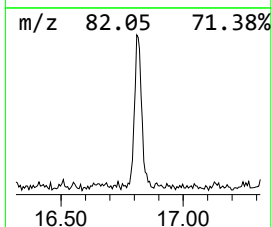
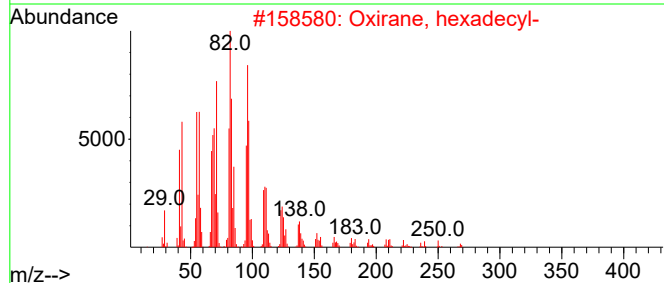
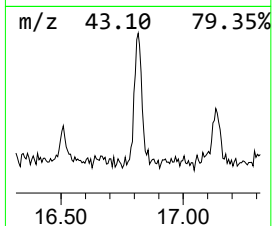
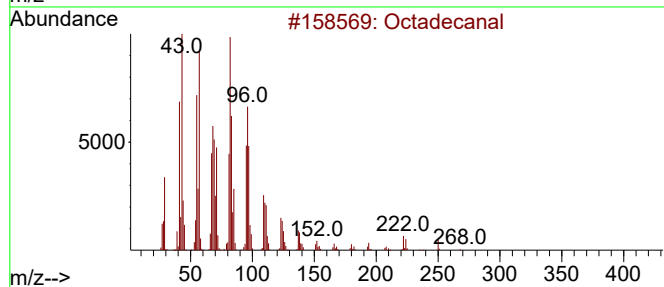
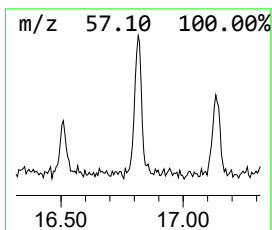
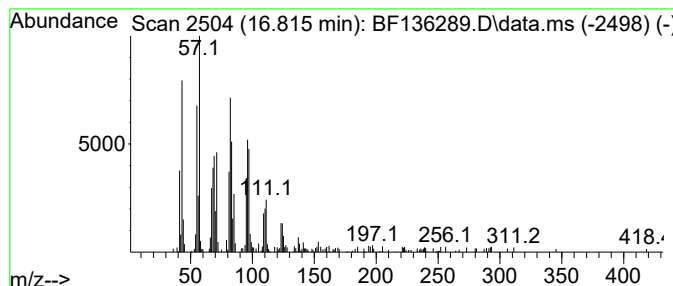
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octadecanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.815	6.46 ng	218980	Perylene-d12	15.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	91
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
3			Eicosanal-	296	C20H40O	002400-66-0	87
4			1,21-Docosadiene	306	C22H42	053057-53-7	83
5			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112923\
Data File : BF136289.D
Acq On : 29 Nov 2023 18:11
Operator : CG\JU
Sample : 05540-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

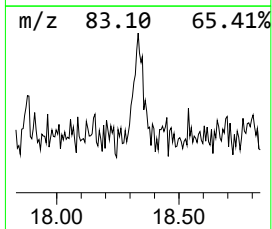
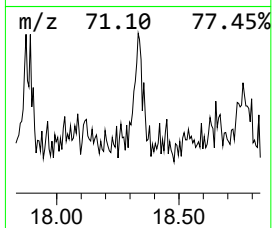
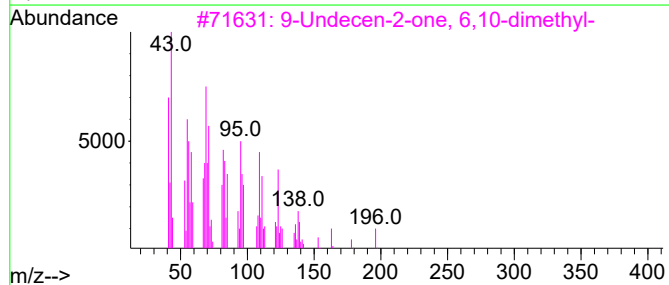
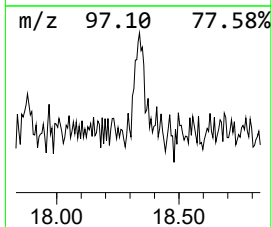
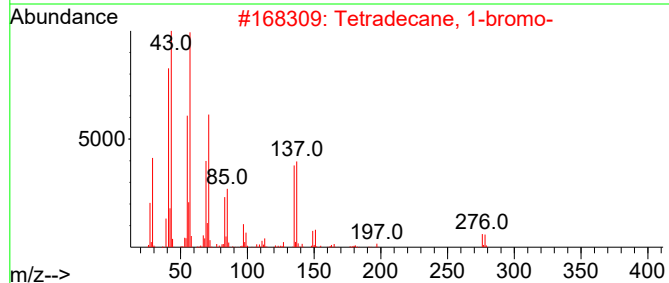
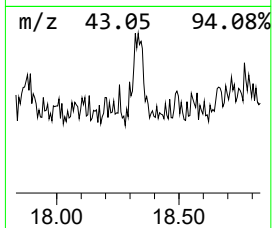
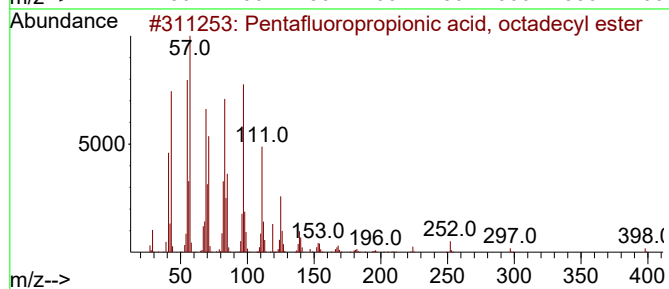
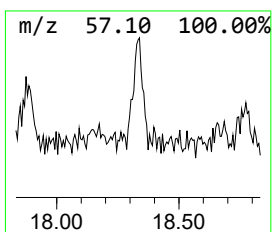
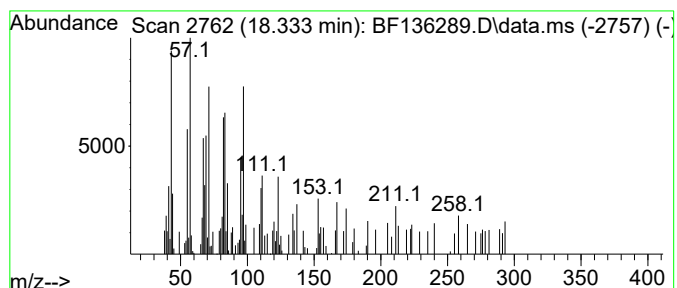
Instrument :
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ClientSampleId :
TR-06-11222023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown18.333 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.333	2.25 ng	76255	Perylene-d12	15.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	35
2	Tetradecane, 1-bromo-	276	C14H29Br	000112-71-0	30
3	9-Undecen-2-one, 6,10-dimethyl-	196	C13H24O	004433-36-7	25
4	Oxalic acid, cyclohexylmethyl oc...	298	C17H30O4	1000309-68-4	22
5	2-Aziridinone, 1-tert-butyl-3-(1...	223	C14H25NO	026944-18-3	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112923\
Data File : BF136289.D
Acq On : 29 Nov 2023 18:11
Operator : CG\JU
Sample : 05540-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-06-11222023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.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
2-Pentanone, 4-...	5.046	2.5	ng	90497	1	6.804	713871	20.0
Phthalic acid, ...	11.492	2.0	ng	71548	4	11.328	709902	20.0
n-Hexadecanoic ...	11.863	8.7	ng	307881	4	11.328	709902	20.0
Pentadecanoic acid	12.657	2.5	ng	102192	5	13.980	817567	20.0
1-Nonadecene	13.869	3.3	ng	136332	5	13.980	817567	20.0
Heptadecane	14.469	2.4	ng	99942	5	13.980	817567	20.0
Heneicosane	14.780	2.2	ng	73154	6	15.463	677715	20.0
1,21-Docosadiene	14.927	6.0	ng	201905	6	15.463	677715	20.0
Hexacosane	15.127	5.5	ng	185582	6	15.463	677715	20.0
1-Docosanol, me...	15.210	5.8	ng	196176	6	15.463	677715	20.0
Perylene	15.333	3.0	ng	100358	6	15.463	677715	20.0
1,19-Eicosadiene	15.733	11.4	ng	385545	6	15.463	677715	20.0
Heptadecane, 9-...	15.974	8.6	ng	291467	6	15.463	677715	20.0
Octadecanal	16.815	6.5	ng	218980	6	15.463	677715	20.0
unknown18.333	18.333	2.3	ng	76255	6	15.463	677715	20.0