

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021524\
 Data File : BP019727.D
 Acq On : 15 Feb 2024 17:28
 Operator : MA/JU
 Sample : P1483-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 RT-2327

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_P\Methods\8270E-BP013124.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP019727.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.628	89	92	100	rBV	19290	29199	1.89%	0.201%
2	3.705	100	105	117	rVB	15260	31385	2.03%	0.217%
3	4.081	164	169	175	rVB	14174	19876	1.29%	0.137%
4	5.023	324	329	337	rVB	54483	80861	5.23%	0.558%
5	5.475	398	406	415	rBV	392847	593225	38.41%	4.093%
6	7.069	665	677	692	rBV	342356	584249	37.82%	4.031%
7	7.899	809	818	827	rBV	260581	439409	28.45%	3.032%
8	9.069	1010	1017	1031	rBV	225139	401598	26.00%	2.771%
9	10.699	1283	1294	1309	rBV	301371	572377	37.06%	3.949%
10	10.858	1317	1321	1328	rVB3	15050	21668	1.40%	0.150%
11	11.399	1409	1413	1418	rVB5	12291	19577	1.27%	0.135%
12	11.469	1420	1425	1431	rBV6	9111	20277	1.31%	0.140%
13	11.610	1445	1449	1457	rVB7	12550	27644	1.79%	0.191%
14	11.722	1463	1468	1473	rBV2	40749	69516	4.50%	0.480%
15	11.805	1478	1482	1489	rVB6	10603	22626	1.46%	0.156%
16	12.104	1527	1533	1537	rBV5	8370	21090	1.37%	0.146%
17	12.581	1607	1614	1620	rBV2	24889	51687	3.35%	0.357%
18	12.816	1649	1654	1662	rVB5	18329	38758	2.51%	0.267%
19	12.887	1662	1666	1670	rBV7	9378	16291	1.05%	0.112%
20	13.040	1686	1692	1693	rBV6	9240	17447	1.13%	0.120%
21	13.075	1693	1698	1703	rVV	75185	111684	7.23%	0.771%
22	13.163	1703	1713	1724	rVV	532992	874861	56.64%	6.036%
23	13.310	1732	1738	1740	rBV6	16315	26828	1.74%	0.185%
24	13.381	1747	1750	1754	rVB4	15334	20000	1.29%	0.138%
25	13.457	1759	1763	1770	rVV9	14487	36268	2.35%	0.250%
26	13.699	1796	1804	1805	rBV4	38853	59189	3.83%	0.408%
27	13.810	1819	1823	1826	rBV6	7992	16344	1.06%	0.113%
28	13.857	1826	1831	1837	rVV	70281	130300	8.44%	0.899%
29	13.910	1837	1840	1843	rVV	36222	53245	3.45%	0.367%
30	13.946	1843	1846	1853	rVB	69192	97475	6.31%	0.673%
31	14.022	1854	1859	1863	rVB	135250	182026	11.78%	1.256%
32	14.069	1863	1867	1868	rBV3	21483	25736	1.67%	0.178%
33	14.187	1883	1887	1891	rBV7	10215	17229	1.12%	0.119%
34	14.263	1896	1900	1906	rVV8	30162	55057	3.56%	0.380%
35	14.357	1912	1916	1923	rVB3	47891	73259	4.74%	0.505%
36	14.534	1938	1946	1954	rBV	453208	718121	46.49%	4.955%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	14.598	1954	1957	1960	rBV4	17747	23925	1.55%	0.165%
38	14.746	1978	1982	1983	rBV	38369	45021	2.91%	0.311%
39	14.828	1993	1996	1999	rBV3	12869	20609	1.33%	0.142%
40	14.940	2010	2015	2020	rVV2	63445	97364	6.30%	0.672%
41	15.016	2024	2028	2032	rVB	47757	61581	3.99%	0.425%
42	15.063	2032	2036	2046	rVB5	45334	83209	5.39%	0.574%
43	15.157	2047	2052	2056	rBV	47247	82883	5.37%	0.572%
44	15.210	2058	2061	2064	rVB2	29026	34360	2.22%	0.237%
45	15.316	2074	2079	2084	rBV5	37188	71398	4.62%	0.493%
46	15.357	2084	2086	2092	rVB3	27796	39744	2.57%	0.274%
47	15.428	2092	2098	2100	rBV6	13770	27776	1.80%	0.192%
48	15.587	2120	2125	2129	rBV5	25750	49063	3.18%	0.339%
49	15.798	2156	2161	2168	rVB	124047	186496	12.07%	1.287%
50	16.034	2193	2201	2209	rBV	478552	803553	52.02%	5.544%
51	16.281	2236	2243	2249	rBV2	212087	358890	23.23%	2.476%
52	16.581	2290	2294	2296	rBV5	14913	24839	1.61%	0.171%
53	16.651	2304	2306	2312	rVB5	22609	27189	1.76%	0.188%
54	16.798	2328	2331	2334	rBV5	12645	18135	1.17%	0.125%
55	17.110	2380	2384	2396	rVB	104725	182626	11.82%	1.260%
56	17.292	2410	2415	2420	rBV	601710	935048	60.53%	6.452%
57	17.334	2420	2422	2429	rVB	162513	217552	14.08%	1.501%
58	17.428	2435	2438	2443	rVB	30719	42175	2.73%	0.291%
59	18.192	2559	2568	2576	rBV2	167791	370705	24.00%	2.558%
60	18.345	2590	2594	2598	rBV3	40517	58527	3.79%	0.404%
61	18.692	2650	2653	2659	rVB3	26364	34560	2.24%	0.238%
62	19.051	2710	2714	2718	rBV	29081	40049	2.59%	0.276%
63	19.304	2752	2757	2766	rBV	289174	393248	25.46%	2.713%
64	19.428	2774	2778	2786	rVB3	68457	92006	5.96%	0.635%
65	19.657	2809	2817	2825	rVB	220119	348386	22.55%	2.404%
66	19.857	2846	2851	2862	rVB	1203674	1544654	100.00%	10.658%
67	21.110	3060	3064	3069	rBV3	107767	137354	8.89%	0.948%
68	21.386	3105	3111	3115	rBV	933099	1342729	86.93%	9.264%
69	23.810	3516	3523	3531	rVB	532514	1121266	72.59%	7.736%

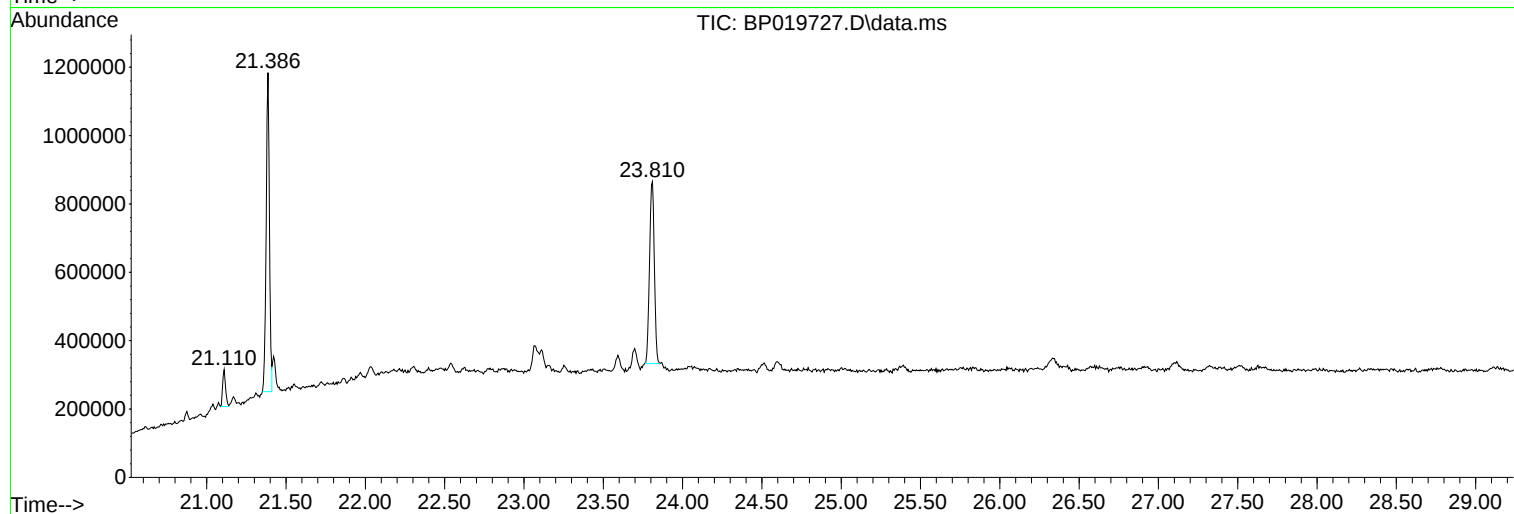
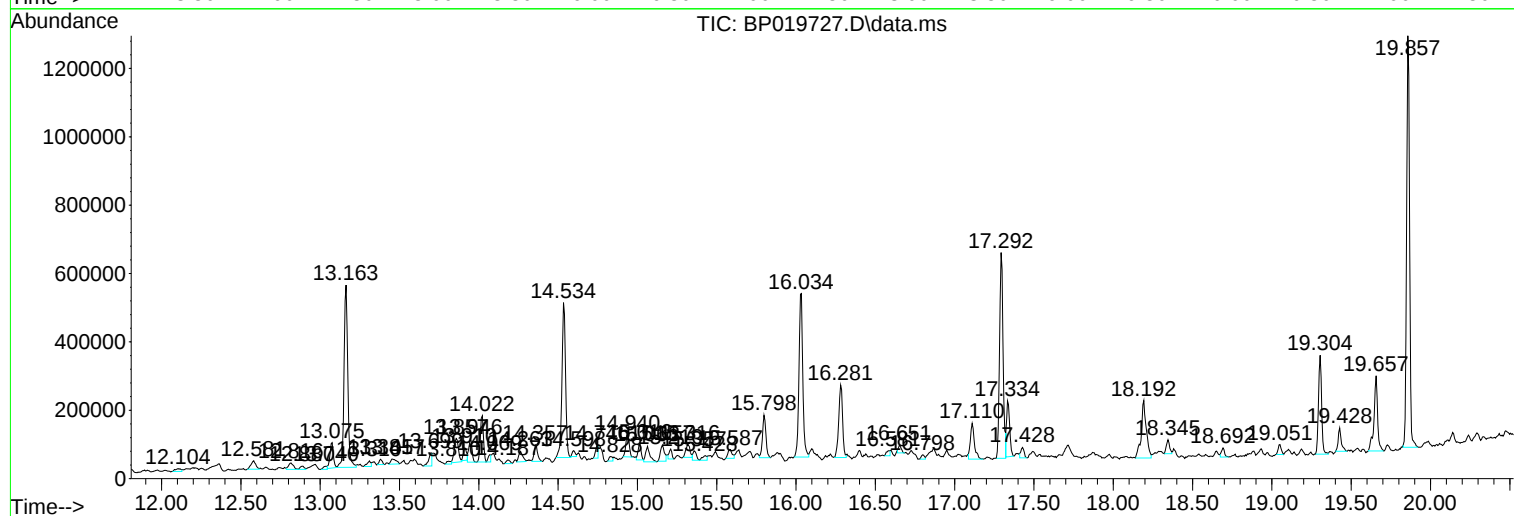
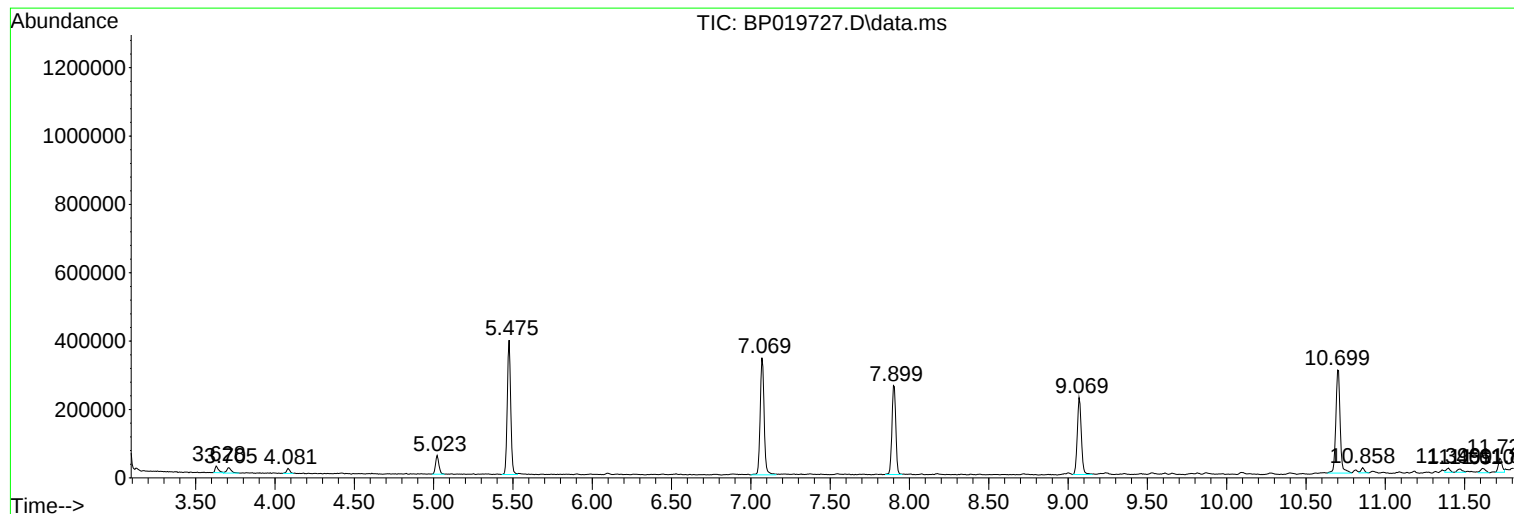
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Operator : MA/JU
Sample : P1483-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RT-2327

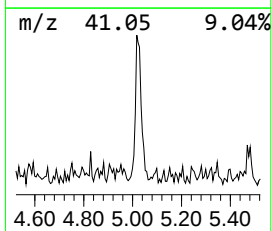
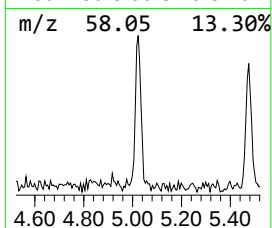
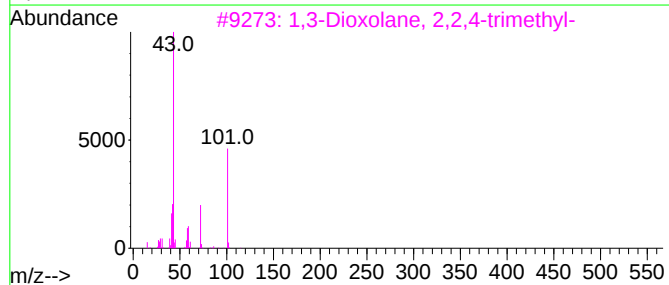
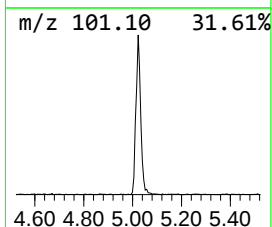
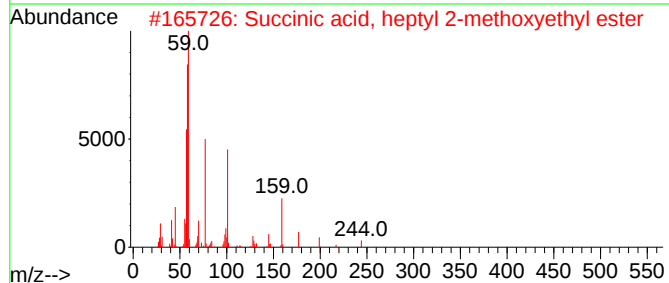
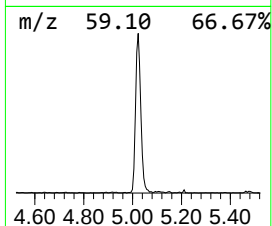
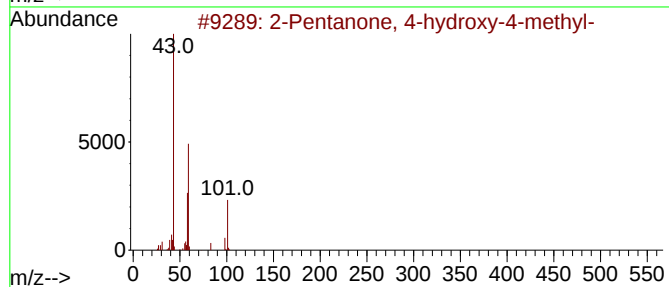
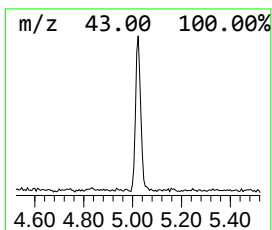
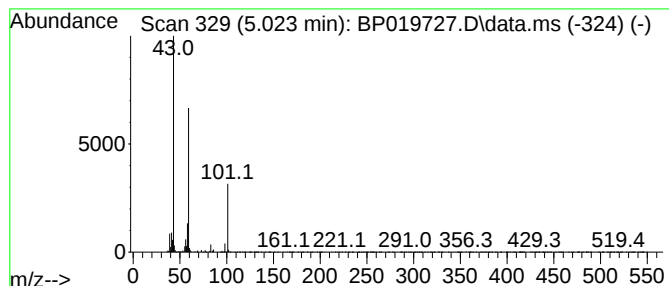
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.023	3.68 ng	80861	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	Succinic acid, heptyl 2-methoxye...	274	C14H26O5	1000325-80-7	28		
3	1,3-Dioxolane, 2,2,4-trimethyl-	116	C6H12O2	001193-11-9	25		
4	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	25		
5	3-Heptanol, 4-methyl-	130	C8H18O	014979-39-6	23		



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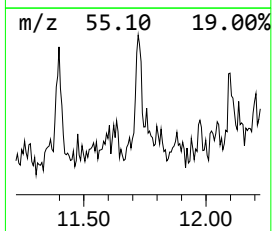
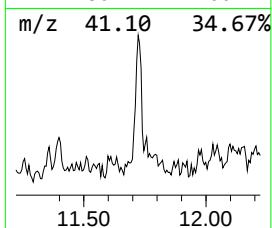
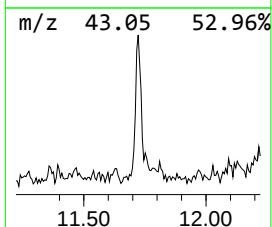
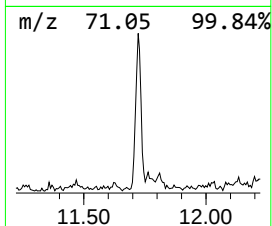
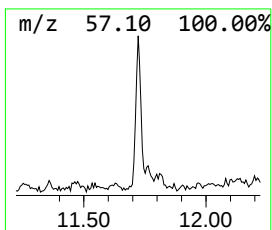
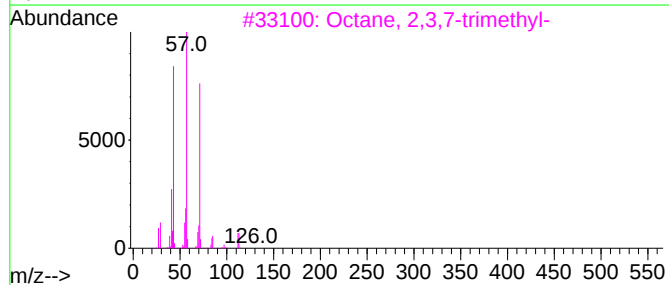
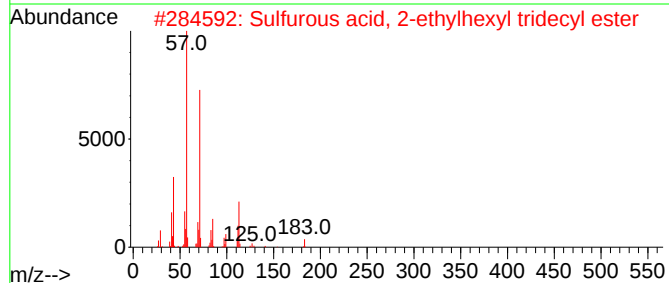
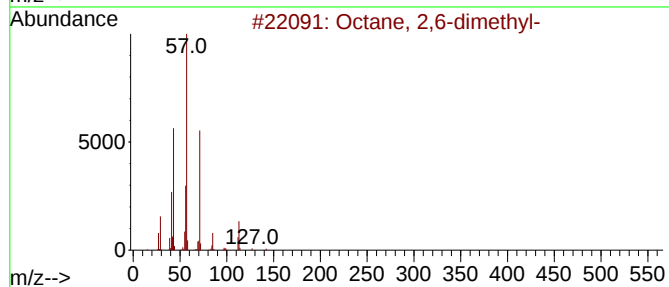
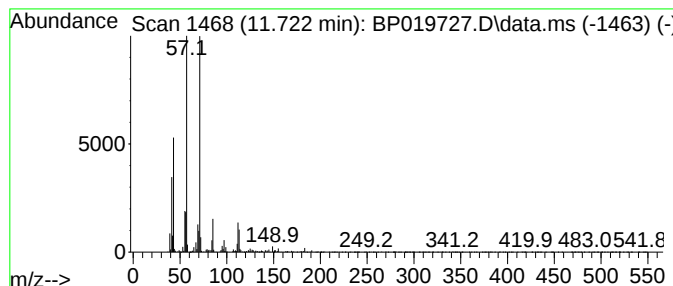
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.722	2.43 ng	69516	Naphthalene-d8	10.705

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
2		Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	78
3		Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	78
4		1-Pentanol, 3-methyl-2-propyl-	144	C9H20O	054004-40-9	64
5		Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	64



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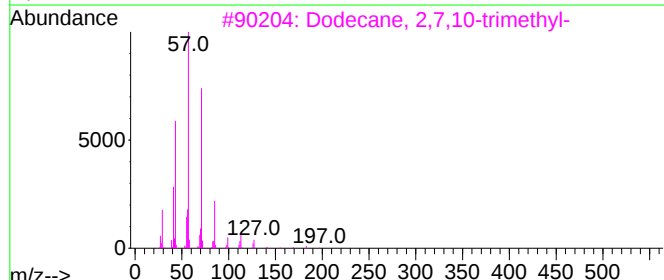
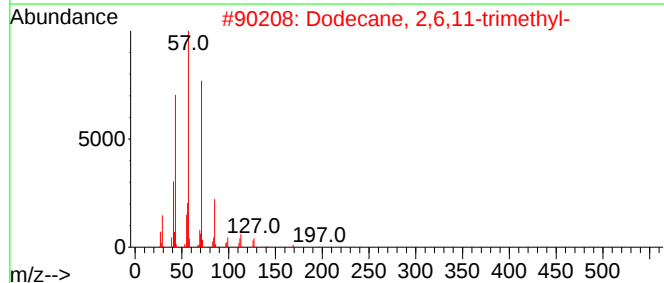
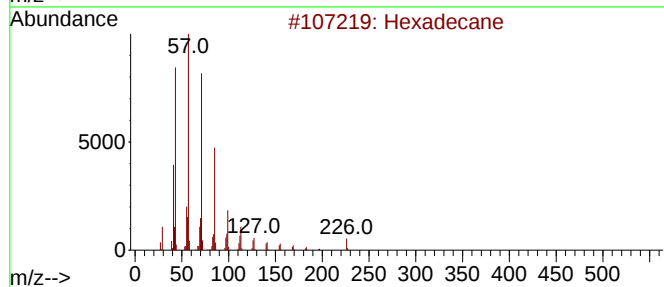
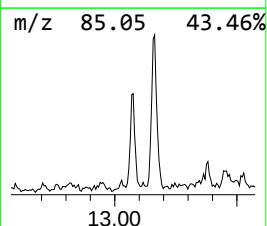
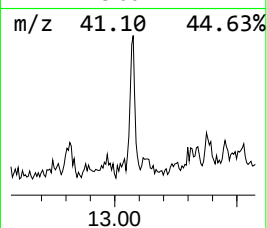
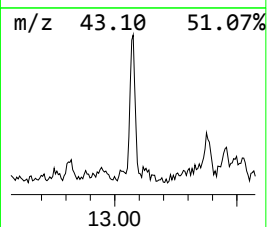
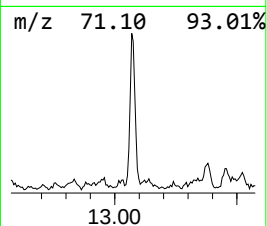
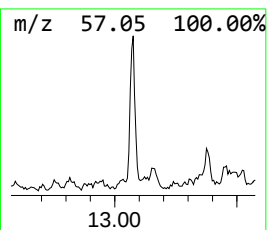
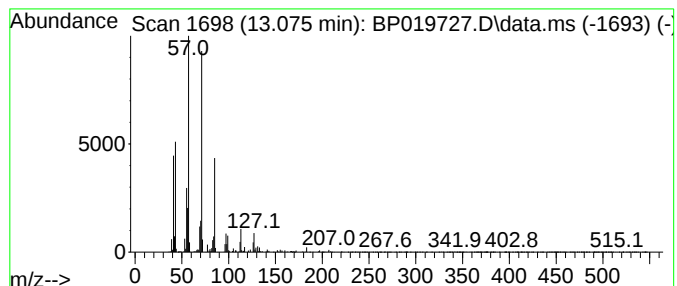
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Hexadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.075	3.11 ng	111684	Acenaphthene-d10	14.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	86
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
3			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
4			Docosane	310	C22H46	000629-97-0	72
5			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72



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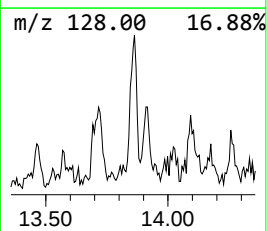
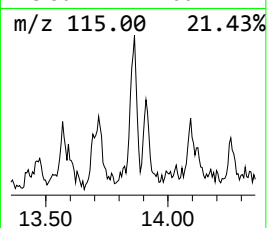
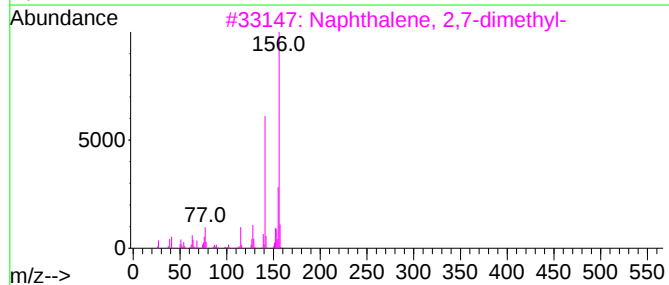
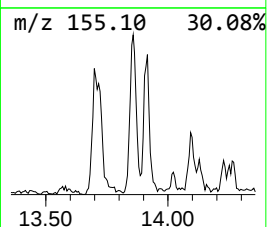
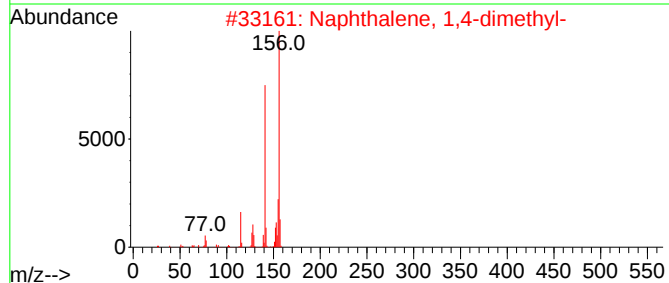
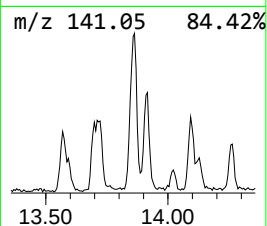
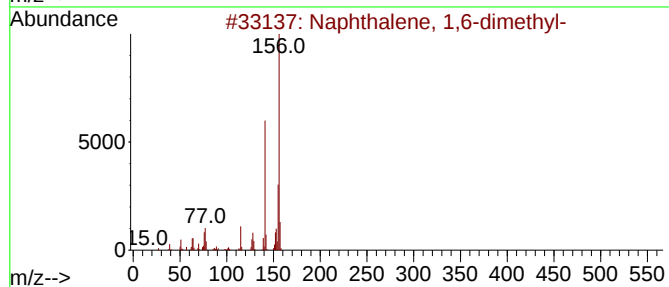
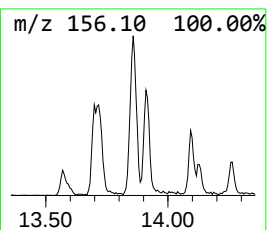
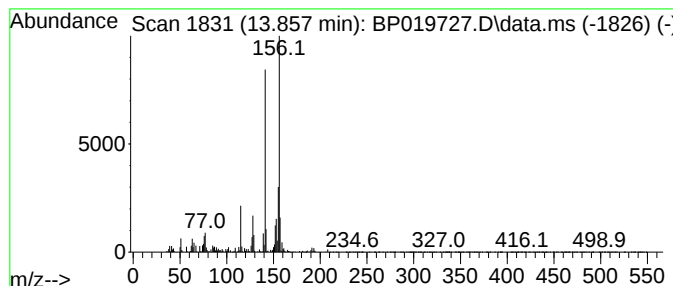
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Naphthalene, 1,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.857	3.63 ng	130300	Acenaphthene-d10	14.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021524\
Data File : BP019727.D
Acq On : 15 Feb 2024 17:28
Operator : MA/JU
Sample : P1483-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

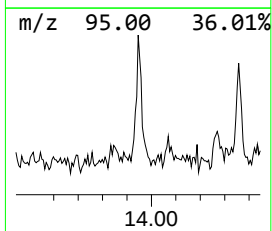
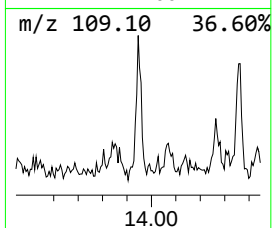
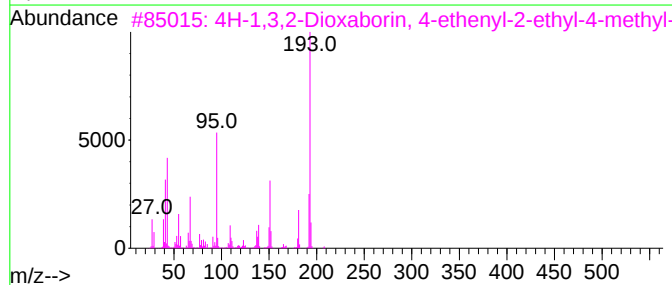
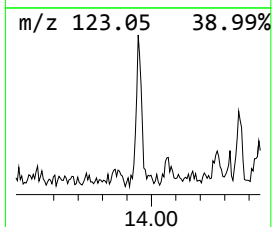
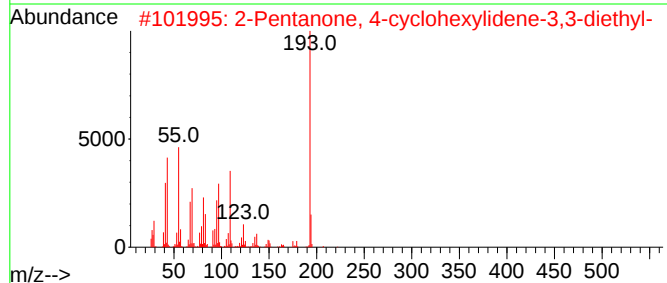
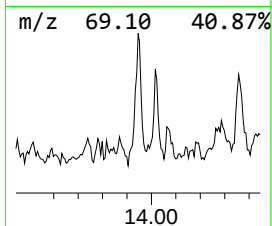
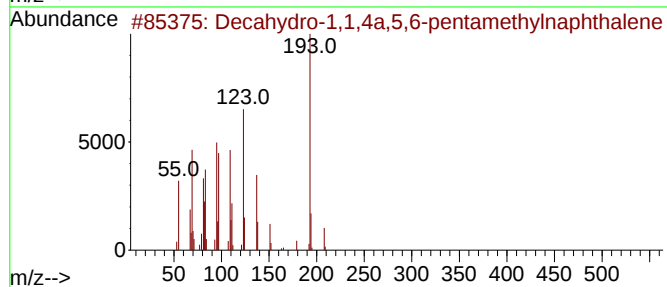
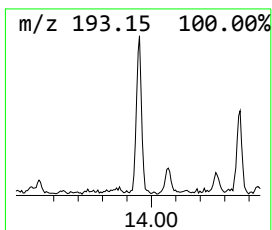
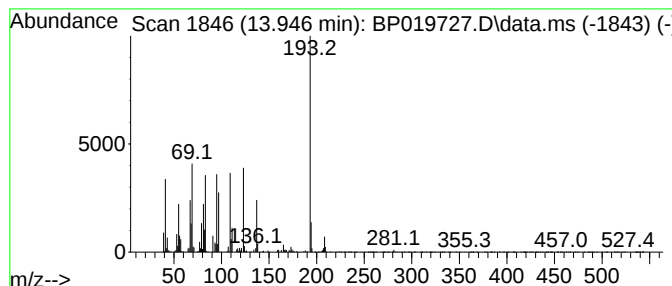
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.946	2.71 ng	97475	Acenaphthene-d10	14.534	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	64
2	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	42
3	4H-1,3,2-Dioxaborin, 4-ethenyl-2...	208	C12H21BO2	074630-04-9	38
4	3,4-Diethoxy-N-(4,5,6,7-tetrahyd...	346	C18H22N2O3S	1000311-37-1	25
5	2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021524\
Data File : BP019727.D
Acq On : 15 Feb 2024 17:28
Operator : MA/JU
Sample : P1483-01
Misc :
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Instrument :
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ClientSampleId :
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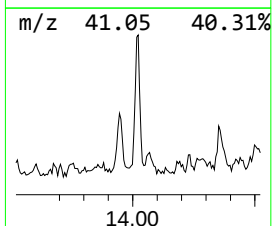
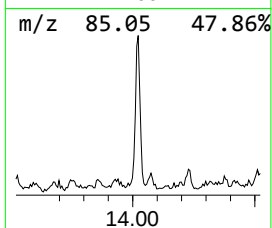
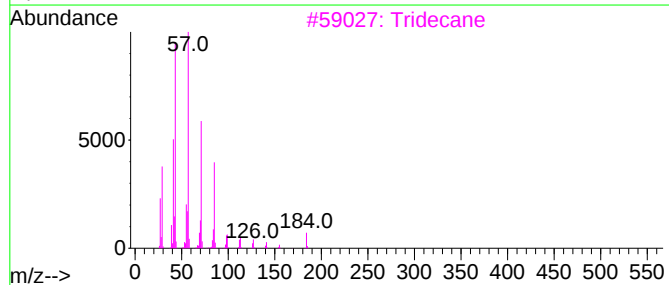
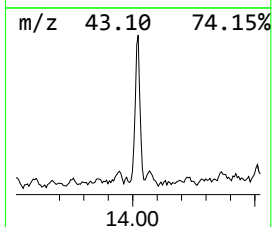
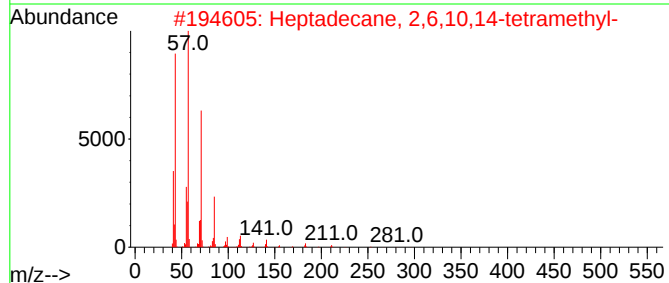
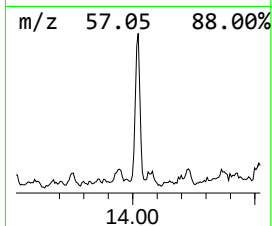
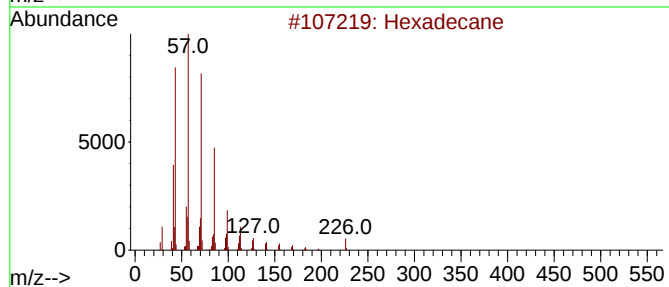
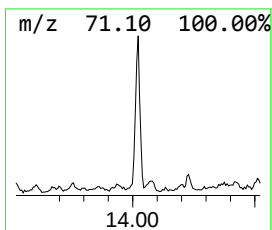
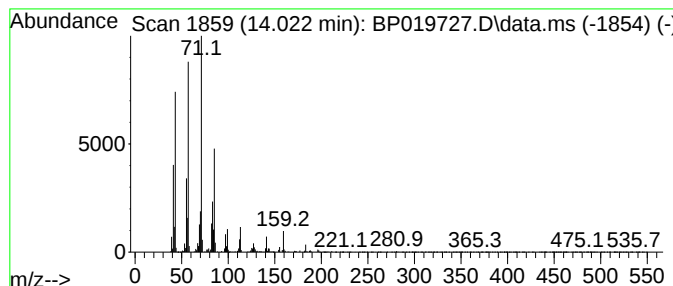
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptadecane, 2,6,10,14-tetr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.022	5.07 ng	182026	Acenaphthene-d10	14.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	64
2			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	64
3			Tridecane	184	C13H28	000629-50-5	60
4			Sulfurous acid, decyl pentyl ester	292	C15H32O3S	1000309-14-3	58
5			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021524\
Data File : BP019727.D
Acq On : 15 Feb 2024 17:28
Operator : MA/JU
Sample : P1483-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

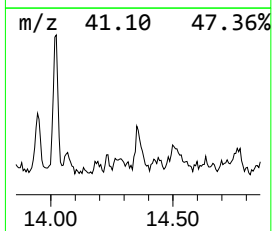
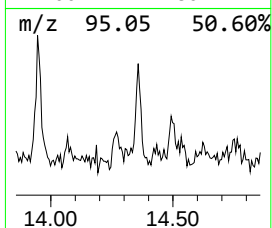
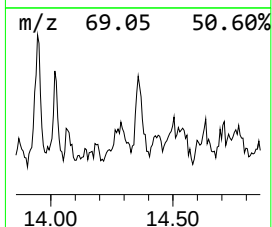
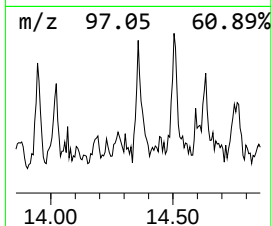
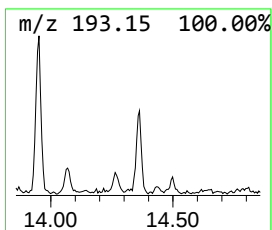
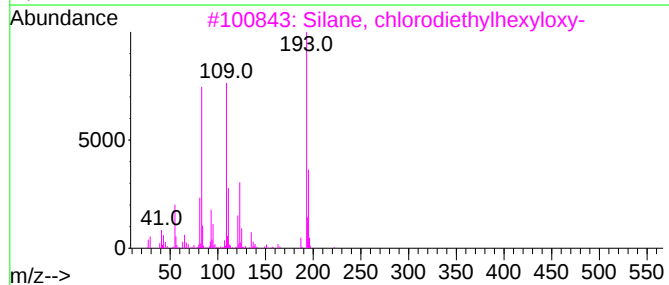
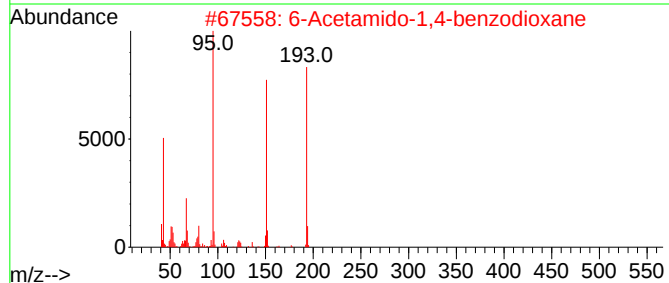
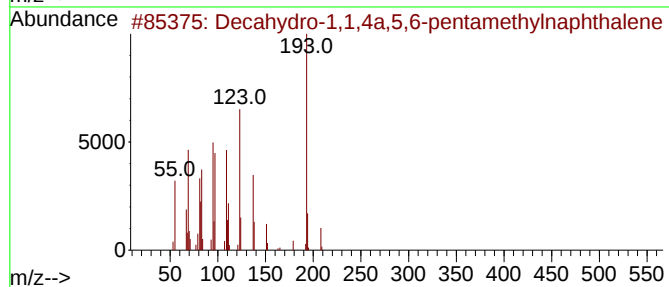
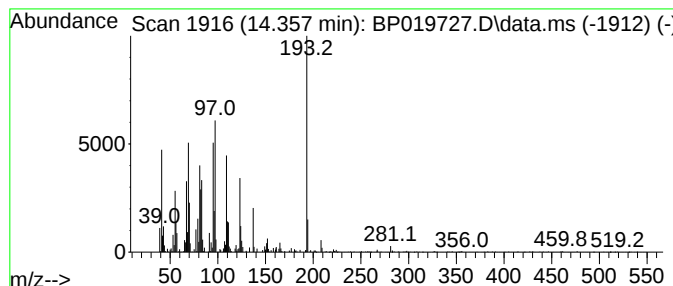
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 6-Acetamido-1,4-benzodioxane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.357	2.04 ng	73259	Acenaphthene-d10	14.534	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	53
2	6-Acetamido-1,4-benzodioxane	193	C10H11NO3	063546-19-0	35
3	Silane, chlorodiethylhexyloxy-	222	C10H23ClOSi	1000363-74-4	27
4	1H-Pyrazole, 3,5-bis(1,1-dimethy...	208	C13H24N2	125281-21-2	25
5	6-Methyl[1,3]dioxolo[4,5-f][1,3]...	193	C9H7NO2S	004791-94-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021524\
Data File : BP019727.D
Acq On : 15 Feb 2024 17:28
Operator : MA/JU
Sample : P1483-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

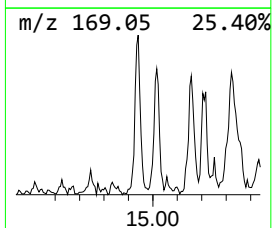
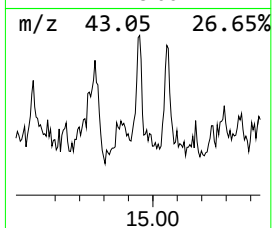
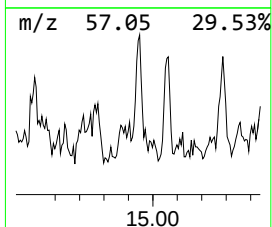
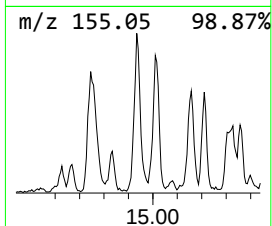
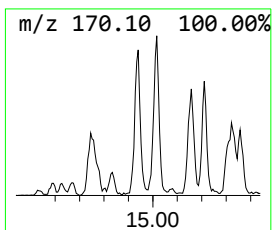
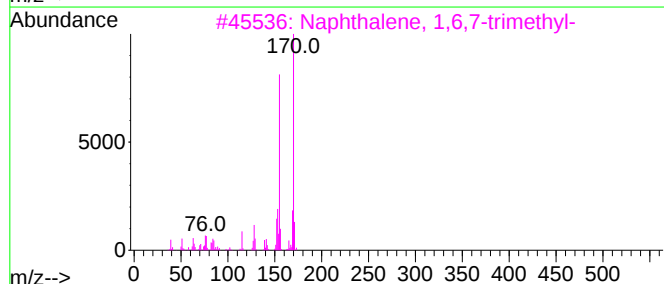
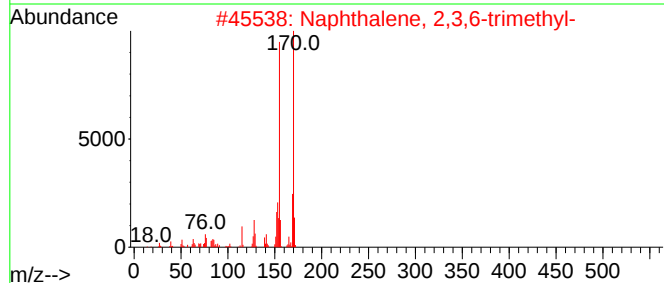
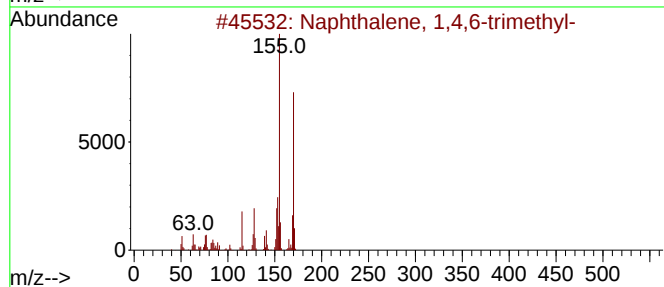
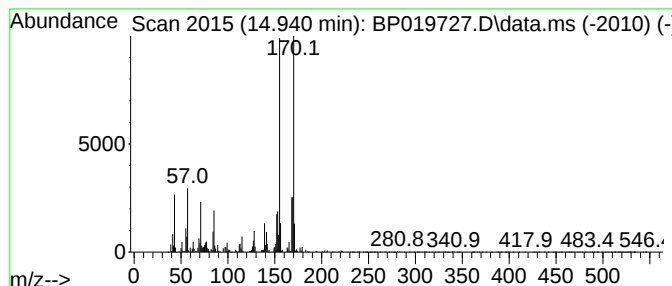
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Naphthalene, 1,4,6-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.940	2.71 ng	97364	Acenaphthene-d10	14.534	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91
4	1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	81
5	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021524\
Data File : BP019727.D
Acq On : 15 Feb 2024 17:28
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Sample : P1483-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

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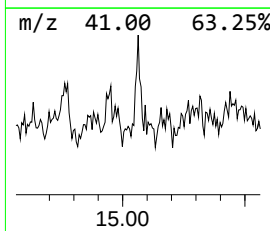
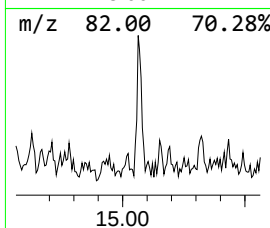
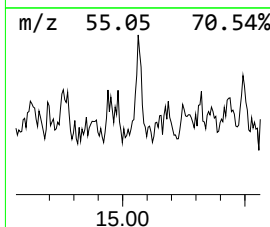
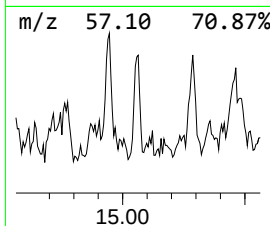
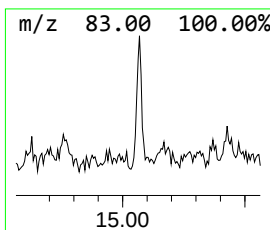
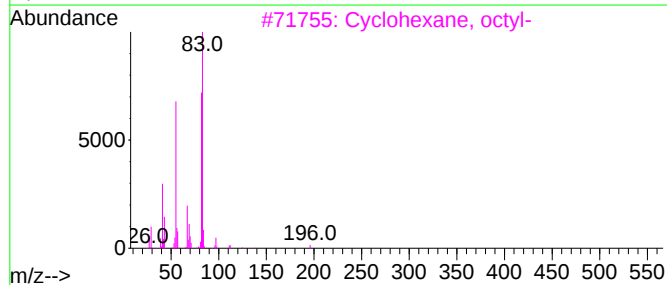
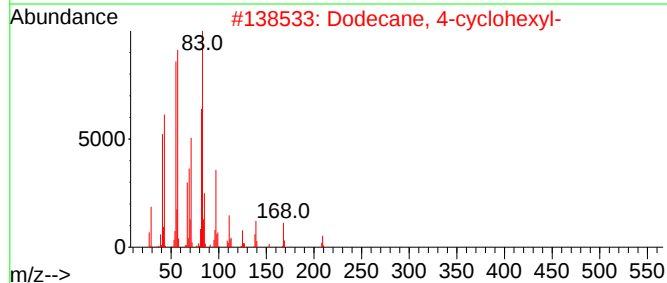
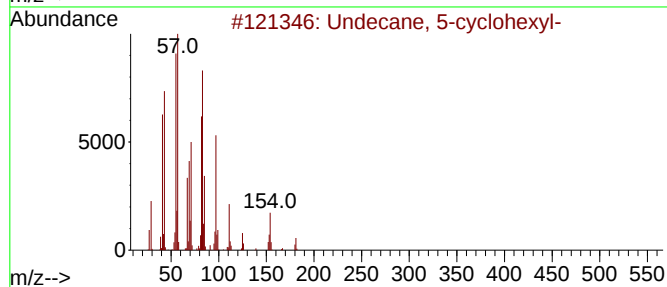
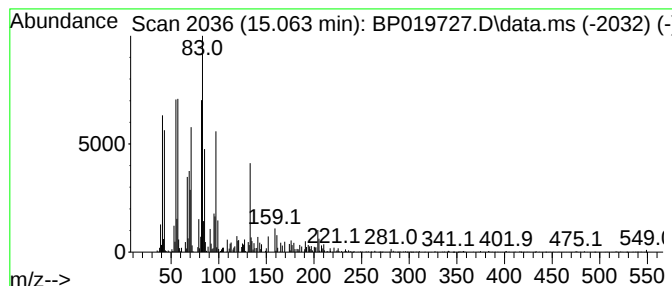
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Undecane, 5-cyclohexyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.063	2.32 ng	83209	Acenaphthene-d10	14.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 5-cyclohexyl-	238	C17H34	013151-80-9	72
2			Dodecane, 4-cyclohexyl-	252	C18H36	013151-84-3	50
3			Cyclohexane, octyl-	196	C14H28	001795-15-9	38
4			n-Nonylcyclohexane	210	C15H30	002883-02-5	35
5			Cyclopentane, 1-methyl-3-(1-meth...	126	C9H18	053771-88-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021524\
Data File : BP019727.D
Acq On : 15 Feb 2024 17:28
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Sample : P1483-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

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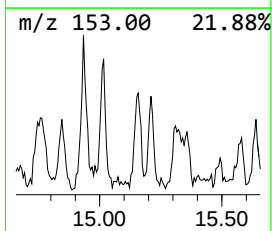
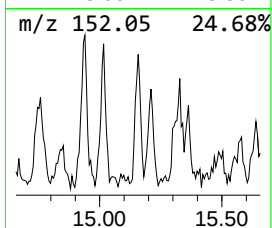
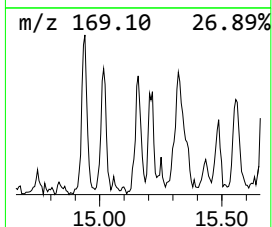
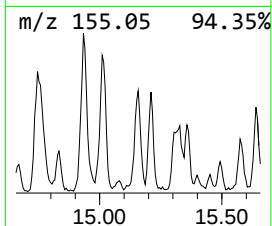
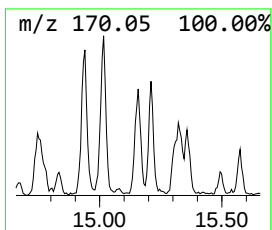
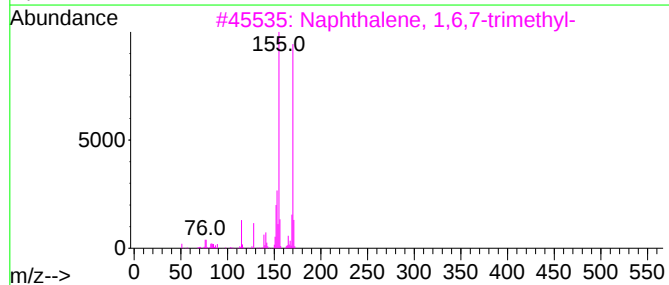
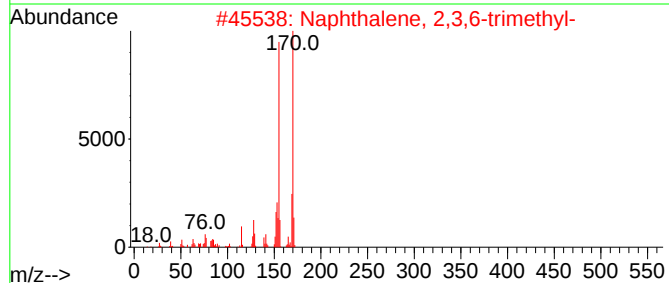
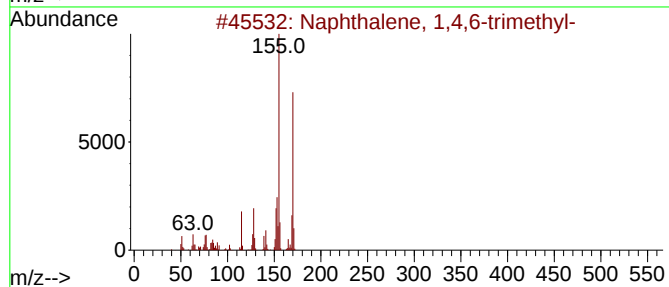
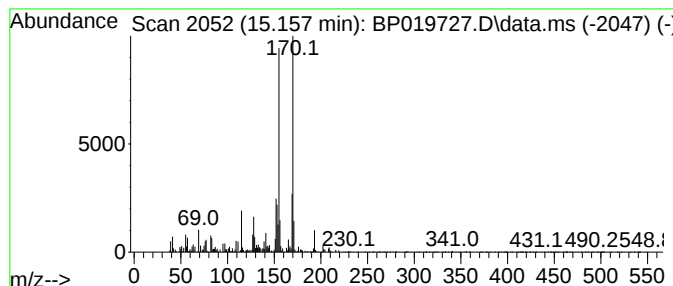
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Naphthalene, 2,3,6-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.157	2.31 ng	82883	Acenaphthene-d10	14.534

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
4		Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	91
5		4,6,8-Trimethylazulene	170	C13H14	000941-81-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021524\
Data File : BP019727.D
Acq On : 15 Feb 2024 17:28
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Sample : P1483-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RT-2327

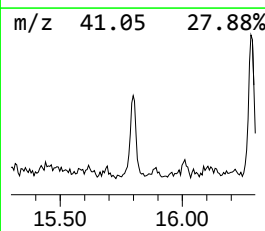
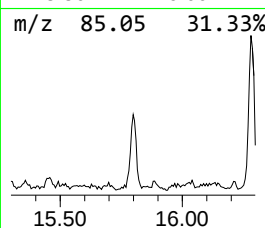
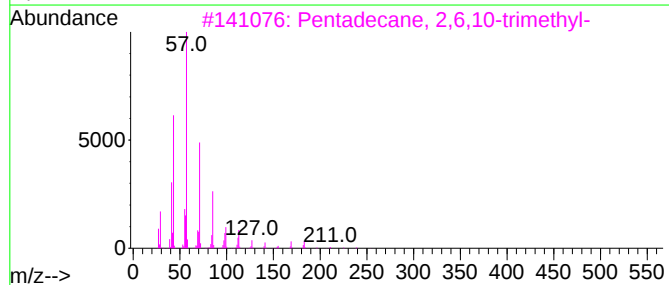
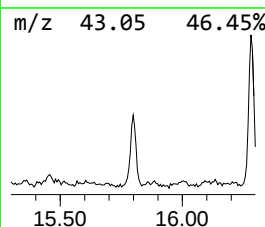
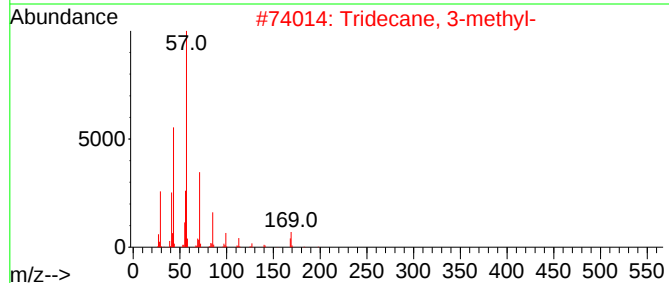
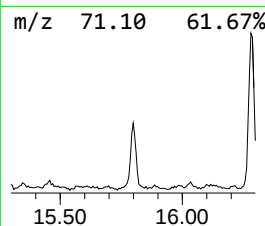
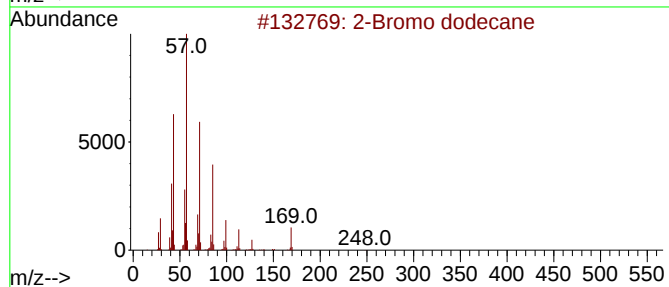
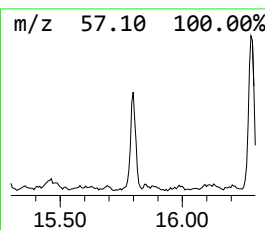
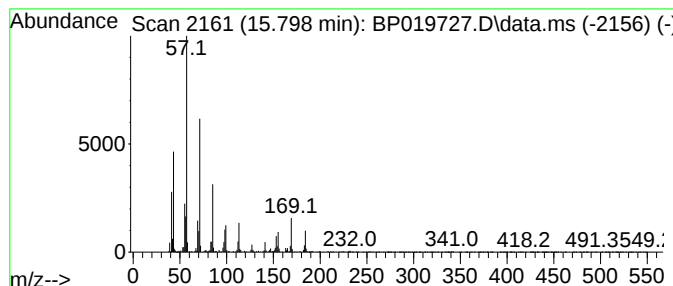
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 2-Bromo dodecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	5.19 ng	186496	Acenaphthene-d10	14.534

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Bromo dodecane	248	C12H25Br	013187-99-0	86
2		Tridecane, 3-methyl-	198	C14H30	006418-41-3	76
3		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	72
4		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	58
5		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021524\
Data File : BP019727.D
Acq On : 15 Feb 2024 17:28
Operator : MA/JU
Sample : P1483-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RT-2327

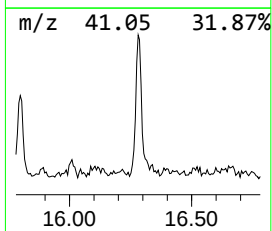
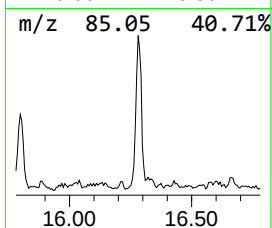
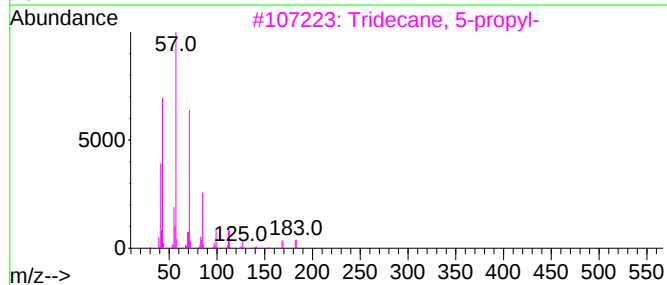
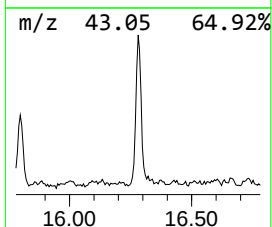
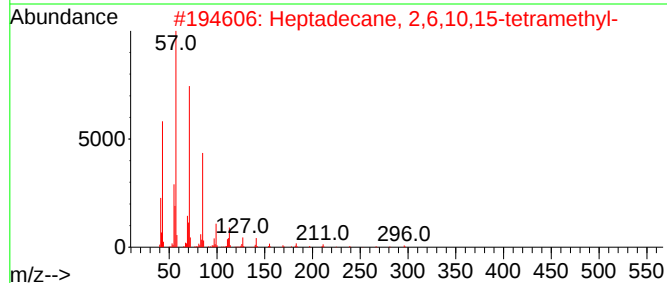
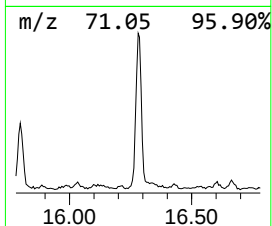
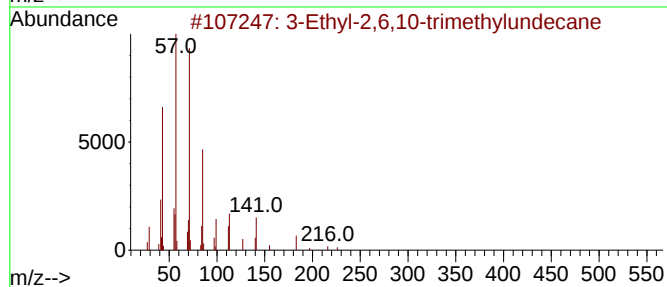
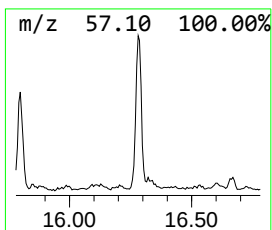
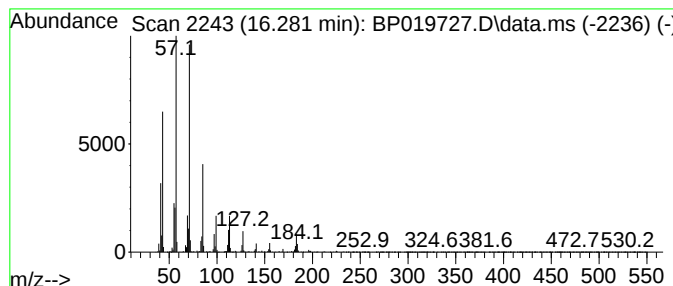
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 3-Ethyl-2,6,10-trimethylund... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.281	7.68 ng	358890	Phenanthrene-d10	17.292

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	90
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
3		Tridecane, 5-propyl-	226	C16H34	055045-11-9	81
4		Decane, 2-methyl-	156	C11H24	006975-98-0	80
5		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021524\
Data File : BP019727.D
Acq On : 15 Feb 2024 17:28
Operator : MA/JU
Sample : P1483-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RT-2327

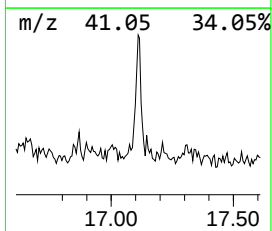
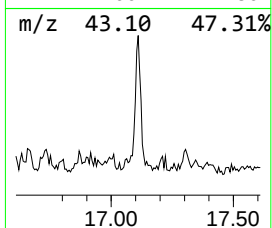
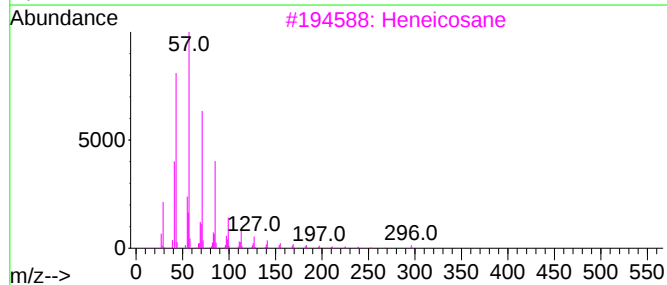
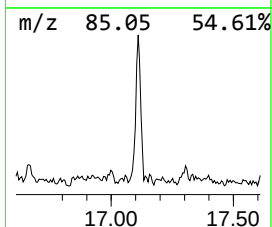
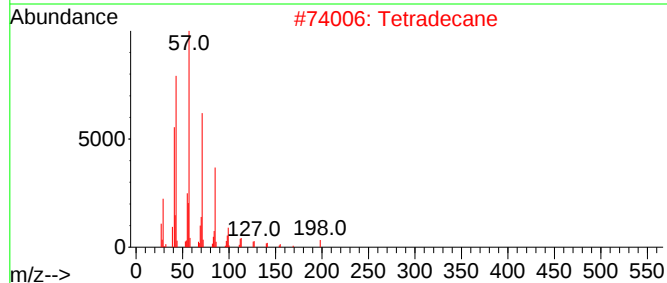
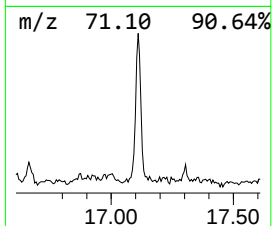
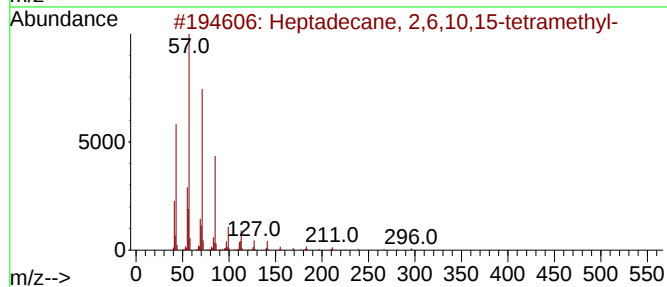
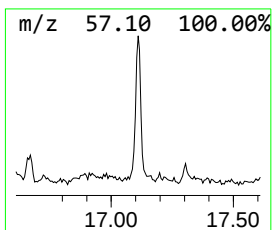
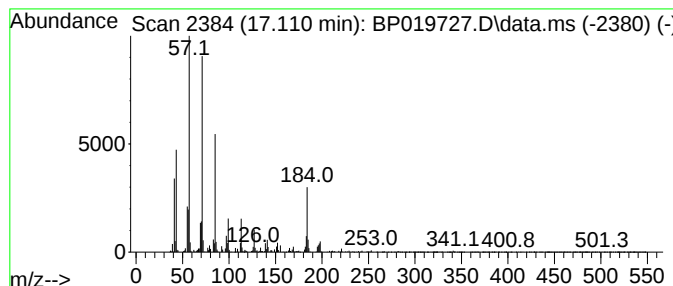
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetradecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.110	3.91 ng	182626	Phenanthrene-d10	17.292

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
2		Tetradecane	198	C14H30	000629-59-4	83
3		Heneicosane	296	C21H44	000629-94-7	83
4		2-Bromotetradecane	276	C14H29Br	074036-95-6	80
5		Nonadecane	268	C19H40	000629-92-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021524\
Data File : BP019727.D
Acq On : 15 Feb 2024 17:28
Operator : MA/JU
Sample : P1483-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RT-2327

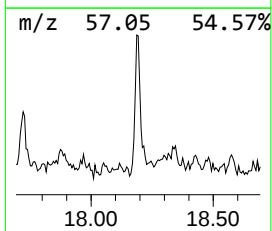
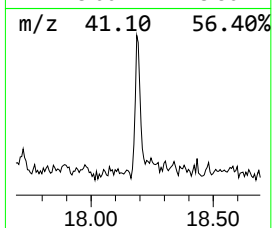
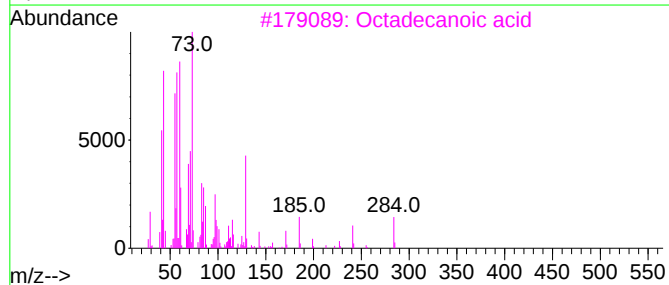
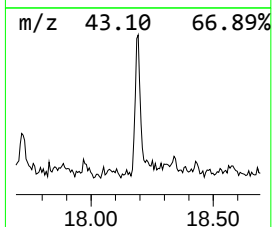
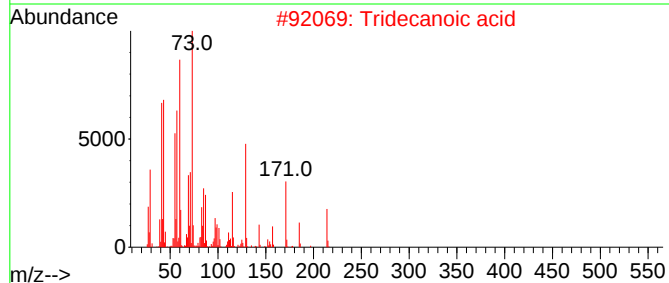
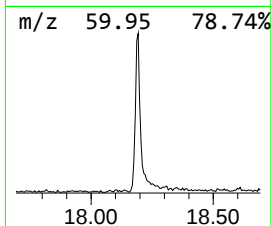
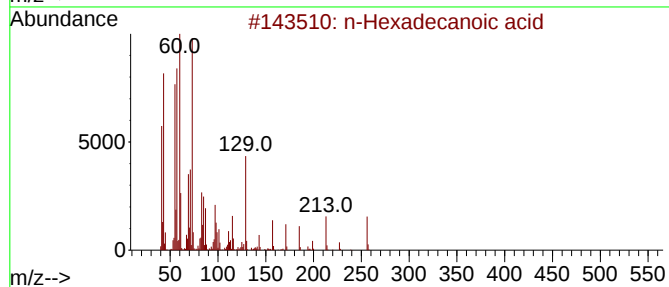
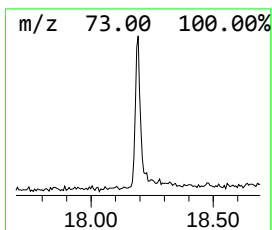
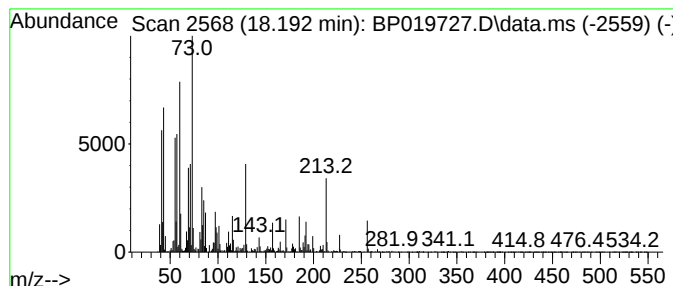
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	7.93 ng	370705	Phenanthrene-d10	17.292

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tridecanoic acid	214	C13H26O2	000638-53-9	95
3		Octadecanoic acid	284	C18H36O2	000057-11-4	74
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5		n-Decanoic acid	172	C10H20O2	000334-48-5	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021524\
Data File : BP019727.D
Acq On : 15 Feb 2024 17:28
Operator : MA/JU
Sample : P1483-01
Misc :
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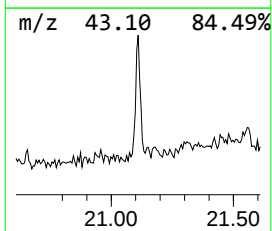
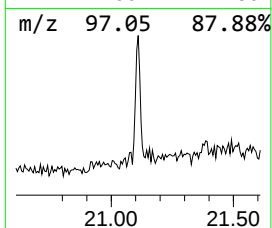
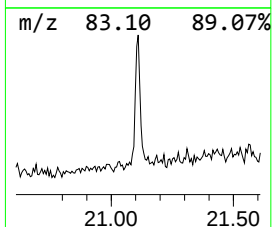
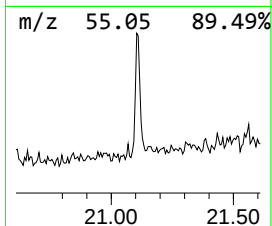
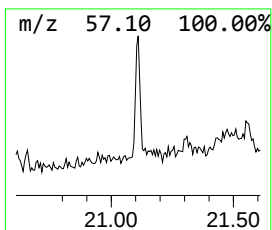
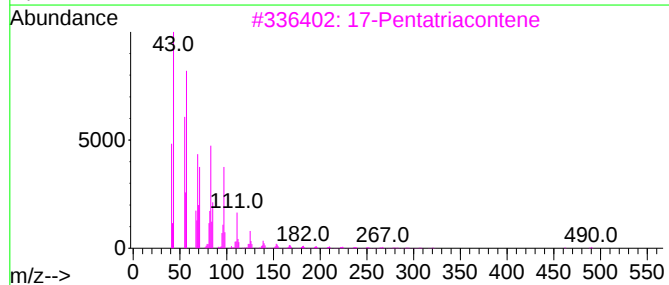
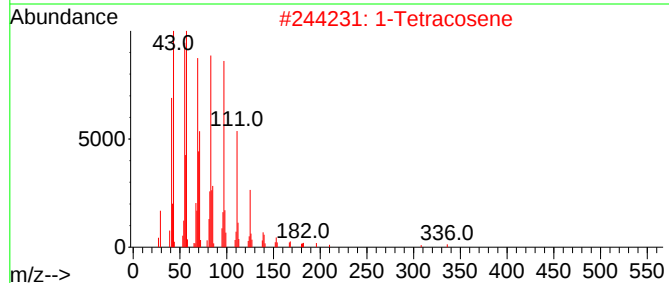
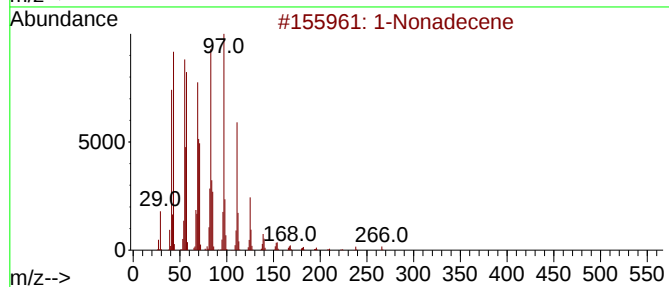
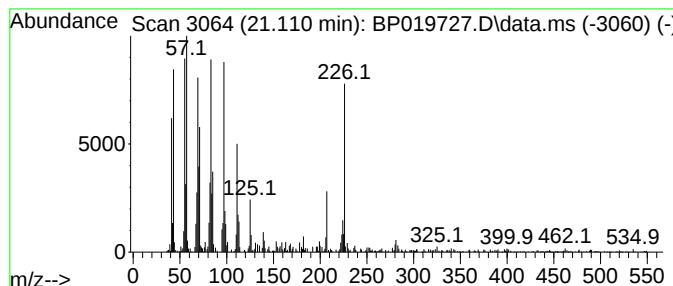
Instrument :
BNA_P
ClientSampleId :
RT-2327

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1-Nonadecene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.110	2.05 ng	137354	Chrysene-d12	21.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	95
2	1-Tetracosene	336	C24H48	010192-32-2	90
3	17-Pentatriacontene	491	C35H70	006971-40-0	86
4	Nonacos-1-ene	406	C29H58	018835-35-3	86
5	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021524\
Data File : BP019727.D
Acq On : 15 Feb 2024 17:28
Operator : MA/JU
Sample : P1483-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RT-2327

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.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
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Octane, 2,6-dim...	11.722	2.4	ng	69516	2	10.705	572377	20.0
Hexadecane	13.075	3.1	ng	111684	3	14.534	718121	20.0
Naphthalene, 1,...	13.857	3.6	ng	130300	3	14.534	718121	20.0
Decahydro-1,1,4...	13.946	2.7	ng	97475	3	14.534	718121	20.0
Heptadecane, 2,...	14.022	5.1	ng	182026	3	14.534	718121	20.0
6-Acetamido-1,4...	14.357	2.0	ng	73259	3	14.534	718121	20.0
Naphthalene, 1,...	14.940	2.7	ng	97364	3	14.534	718121	20.0
Undecane, 5-cyc...	15.063	2.3	ng	83209	3	14.534	718121	20.0
Naphthalene, 2,...	15.157	2.3	ng	82883	3	14.534	718121	20.0
2-Bromo dodecane	15.798	5.2	ng	186496	3	14.534	718121	20.0
3-Ethyl-2,6,10-...	16.281	7.7	ng	358890	4	17.292	935048	20.0
Tetradecane	17.110	3.9	ng	182626	4	17.292	935048	20.0
n-Hexadecanoic ...	18.192	7.9	ng	370705	4	17.292	935048	20.0
1-Nonadecene	21.110	2.0	ng	137354	5	21.386	1342730	20.0