

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
 Data File : BP009184.D
 Acq On : 16 Feb 2022 18:18
 Operator : CG/JU
 Sample : N1535-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 368

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-BP020722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP009184.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.381	400	407	436	rBV	1835404	3344497	38.51%	7.490%
2	6.975	672	678	697	rBV	1633016	3364899	38.74%	7.536%
3	7.781	805	815	823	rBV	495722	890432	10.25%	1.994%
4	8.599	940	954	958	rBV6	34392	93333	1.07%	0.209%
5	8.881	991	1002	1007	rBV5	71143	191057	2.20%	0.428%
6	8.946	1007	1013	1027	rVV	1083435	2186134	25.17%	4.896%
7	9.128	1040	1044	1050	rVB5	57276	116488	1.34%	0.261%
8	9.240	1050	1063	1065	rBV4	41076	120575	1.39%	0.270%
9	9.422	1089	1094	1100	rVV3	65743	111391	1.28%	0.249%
10	9.493	1100	1106	1111	rVB6	50517	89782	1.03%	0.201%
11	9.751	1146	1150	1160	rVB7	74590	156312	1.80%	0.350%
12	10.163	1214	1220	1226	rBV5	56081	118862	1.37%	0.266%
13	10.581	1280	1291	1300	rBV	584201	1221915	14.07%	2.737%
14	10.740	1314	1318	1324	rVB	194368	298889	3.44%	0.669%
15	10.869	1336	1340	1347	rVB4	48310	88565	1.02%	0.198%
16	10.981	1351	1359	1362	rBV7	36963	91208	1.05%	0.204%
17	11.063	1368	1373	1380	rVB4	73557	127232	1.46%	0.285%
18	11.281	1399	1410	1417	rBV7	111689	297988	3.43%	0.667%
19	11.610	1460	1466	1485	rBV	337806	745932	8.59%	1.671%
20	11.863	1503	1509	1514	rVB3	61907	109902	1.27%	0.246%
21	12.004	1526	1533	1535	rBV3	45318	100690	1.16%	0.226%
22	12.222	1565	1570	1579	rVB4	96779	226692	2.61%	0.508%
23	12.698	1648	1651	1657	rVB3	80202	135744	1.56%	0.304%
24	12.963	1691	1696	1701	rVB	377686	526735	6.07%	1.180%
25	13.045	1704	1710	1730	rVB	3544529	5408588	62.28%	12.113%
26	13.198	1732	1736	1739	rBV	72347	109727	1.26%	0.246%
27	13.839	1842	1845	1851	rVB2	86141	116807	1.34%	0.262%
28	13.910	1851	1857	1861	rBV2	383981	519863	5.99%	1.164%
29	14.251	1911	1915	1922	rVB6	74652	149839	1.73%	0.336%
30	14.328	1923	1928	1933	rBV5	45424	96793	1.11%	0.217%
31	14.428	1936	1945	1952	rVV	902031	1568673	18.06%	3.513%
32	14.834	2010	2014	2020	rVB3	79847	108661	1.25%	0.243%
33	14.951	2030	2034	2044	rVB6	59595	113322	1.30%	0.254%
34	15.051	2047	2051	2059	rBV5	48750	115717	1.33%	0.259%
35	15.475	2118	2123	2129	rBV4	36819	99879	1.15%	0.224%
36	15.686	2154	2159	2166	rVB	143555	219227	2.52%	0.491%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.928	2194	2200	2221	rBV	2474831	4305678	49.58%	9.643%
38	16.169	2234	2241	2246	rBV	197045	305451	3.52%	0.684%
39	16.998	2377	2382	2393	rVB2	101595	182418	2.10%	0.409%
40	17.186	2408	2414	2420	rBV	1143408	1815195	20.90%	4.065%
41	18.086	2562	2567	2576	rBV2	157329	344530	3.97%	0.772%
42	19.210	2755	2758	2763	rVB	80336	105201	1.21%	0.236%
43	19.322	2774	2777	2786	rBV6	64371	138876	1.60%	0.311%
44	19.563	2815	2818	2824	rVB	81893	111961	1.29%	0.251%
45	19.751	2844	2850	2859	rBV	6770411	8684820	100.00%	19.451%
46	20.986	3057	3060	3069	rVB6	240680	367835	4.24%	0.824%
47	21.286	3106	3111	3116	rBV	1701391	2404259	27.68%	5.385%
48	23.674	3511	3517	3531	rVB2	1160759	2501935	28.81%	5.603%

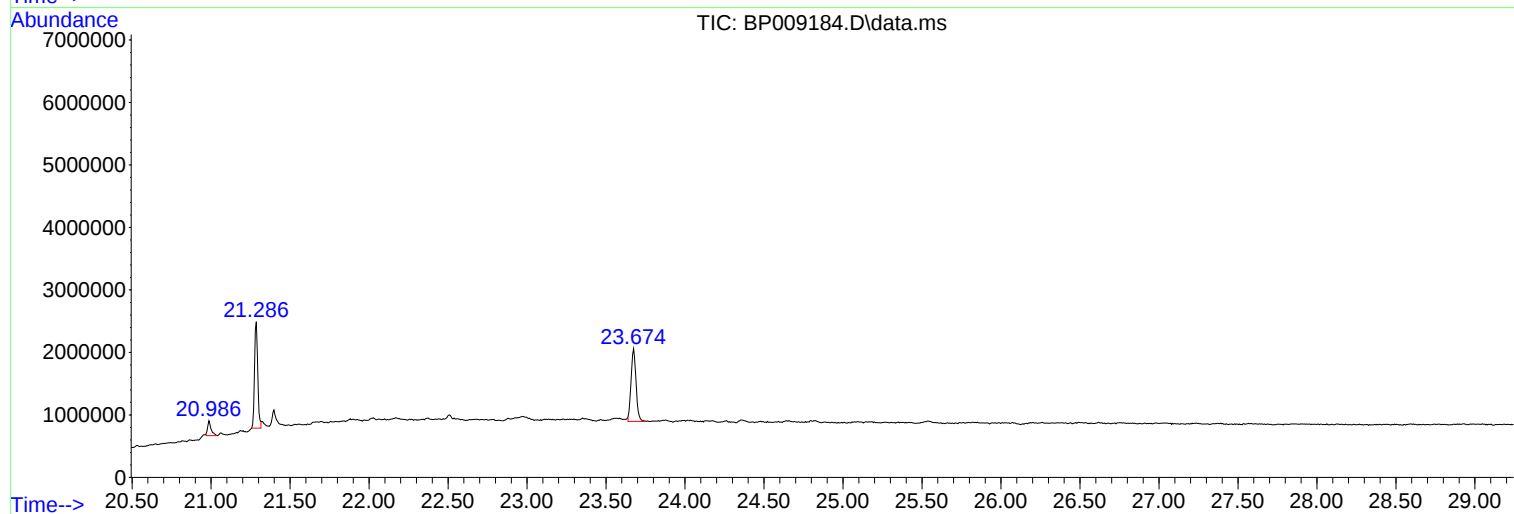
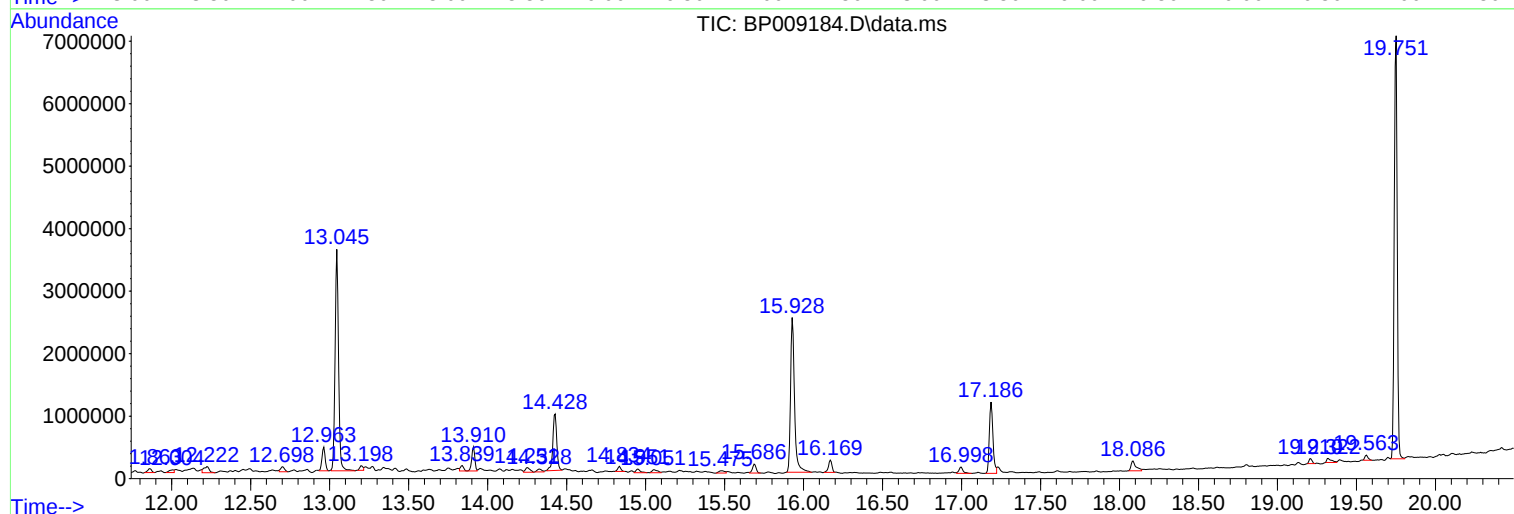
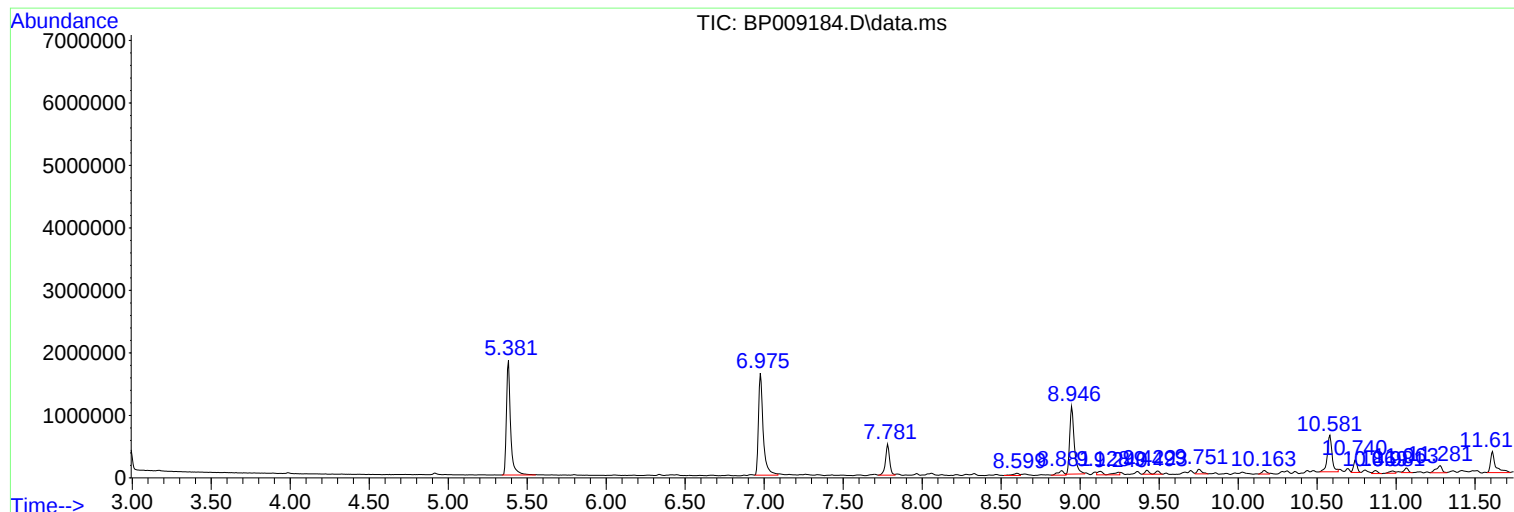
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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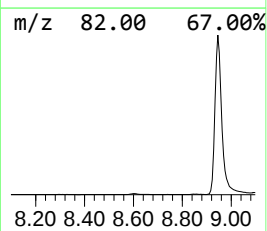
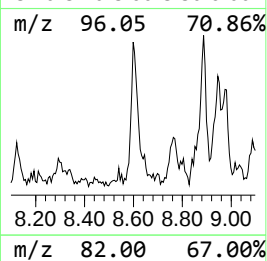
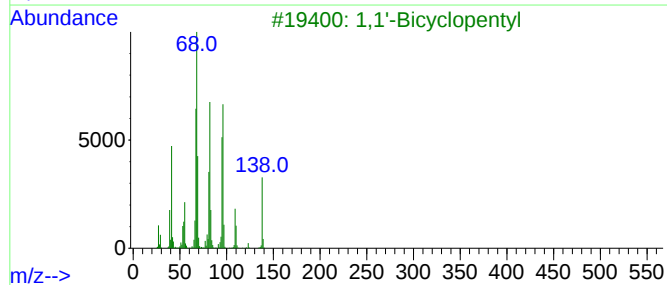
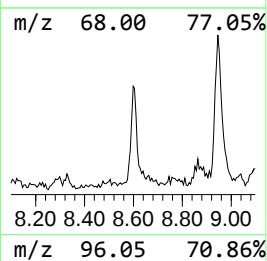
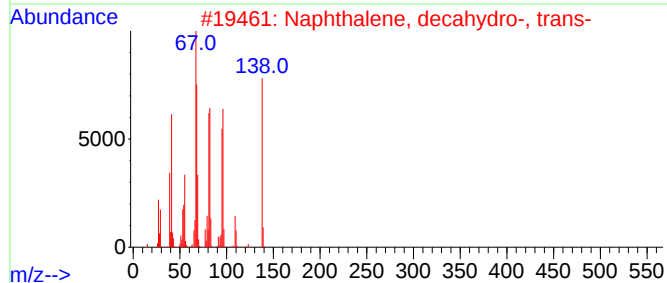
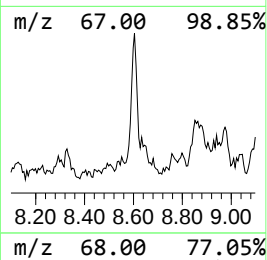
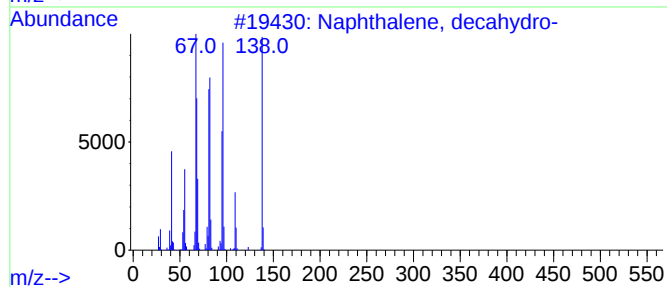
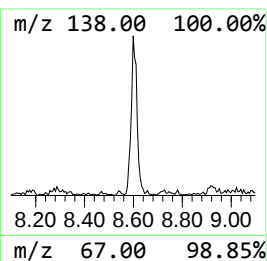
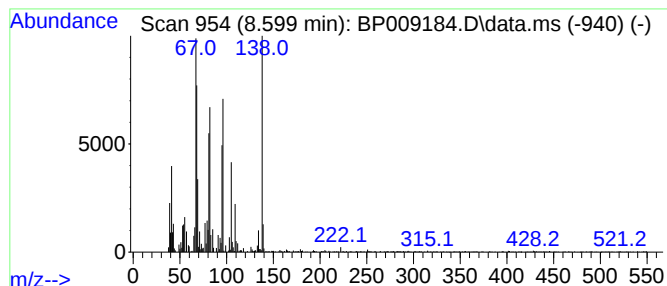
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Naphthalene, decahydro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.599	2.10 ng	93333	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	95
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	90
3			1,1'-Bicyclopentyl	138	C10H18	001636-39-1	87
4			Spiro[4.5]decane	138	C10H18	000176-63-6	68
5			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	64



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Instrument :
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ClientSampleId :
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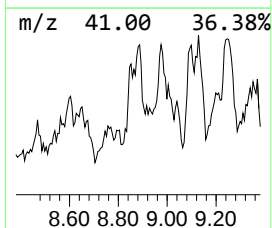
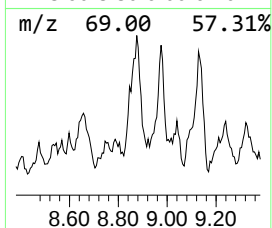
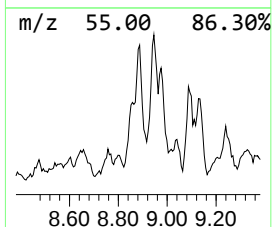
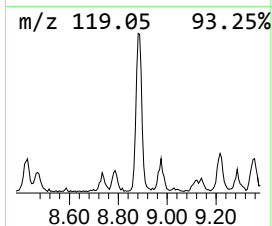
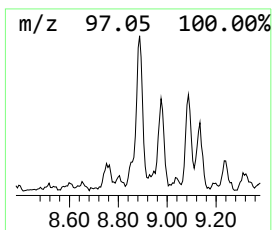
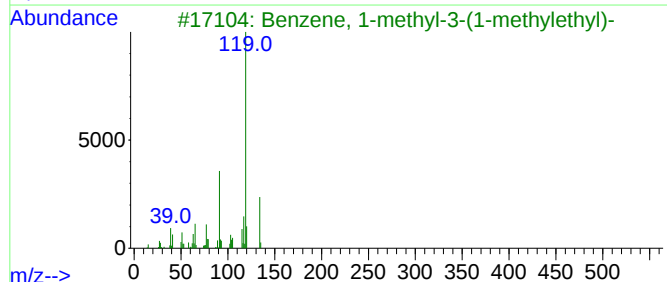
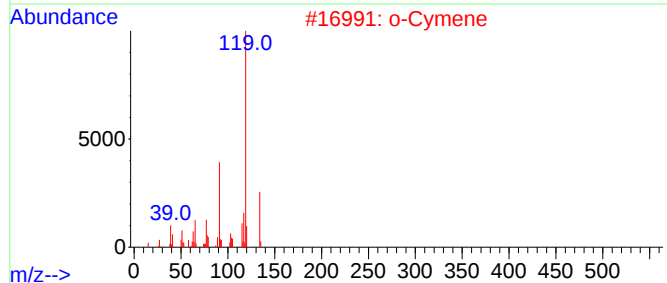
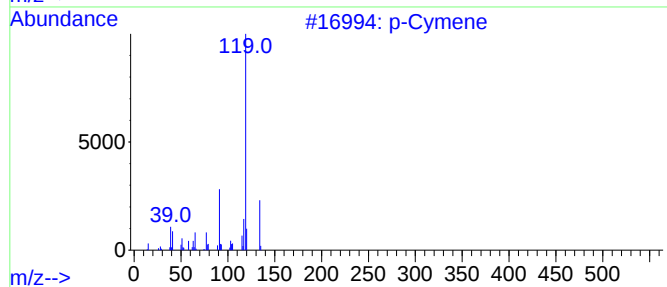
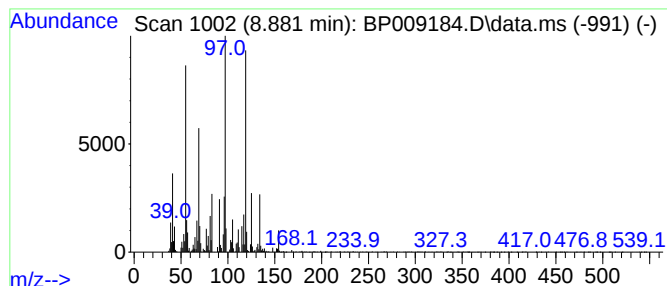
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 p-Cymene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.881	4.29 ng	191057	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	86
2			o-Cymene	134	C10H14	000527-84-4	53
3			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	46
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	46
5			1,4-Cyclohexadiene, 3-ethenyl-1,...	134	C10H14	062338-57-2	46



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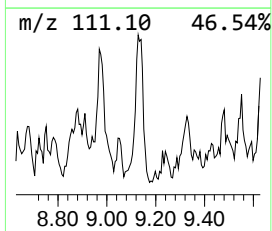
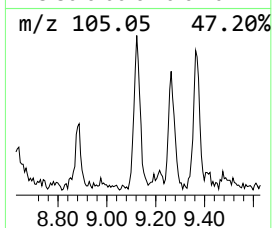
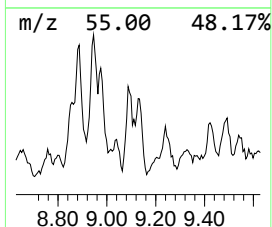
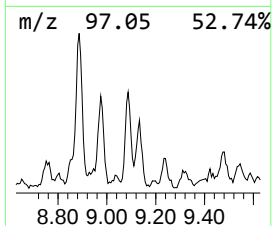
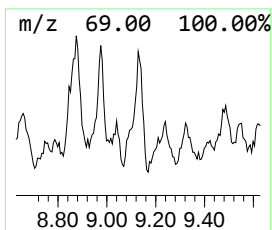
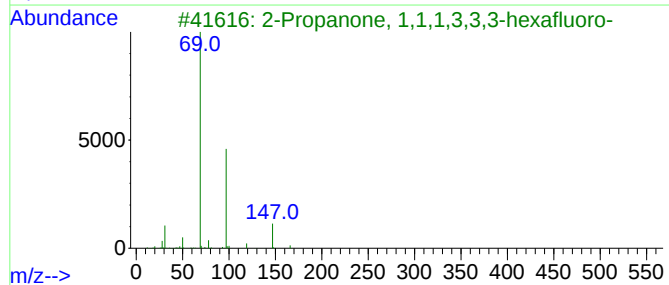
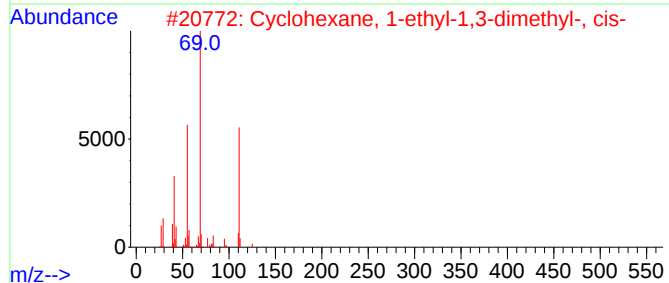
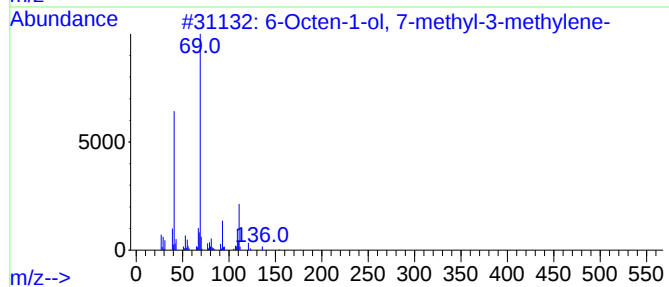
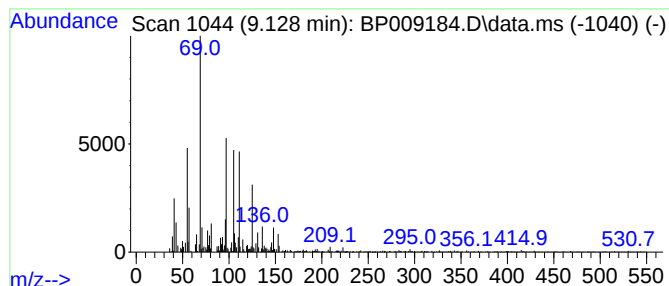
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown9.128 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.128	2.62 ng	116488	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Octen-1-ol, 7-methyl-3-methylene-	154	C10H18O	013066-51-8	49		
2	Cyclohexane, 1-ethyl-1,3-dimethyl-	140	C10H20	062238-31-7	47		
3	2-Propanone, 1,1,1,3,3,3-hexafluoro-	166	C3F6O	000684-16-2	47		
4	Cyclohexane, 1-ethyl-2-propyl-	154	C11H22	062238-33-9	42		
5	2,3,4-Trimethyl-hex-3-enal	140	C9H16O	1000193-72-9	40		



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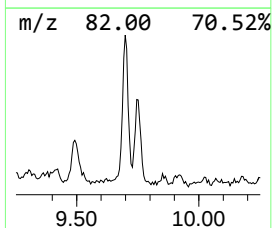
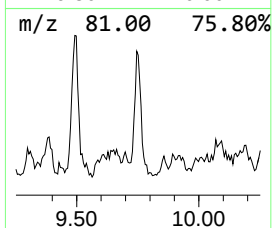
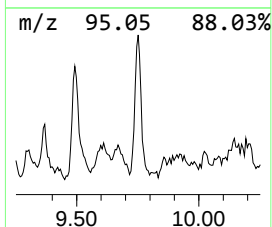
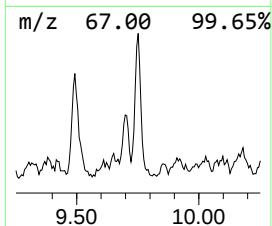
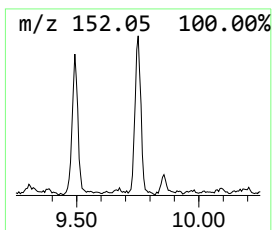
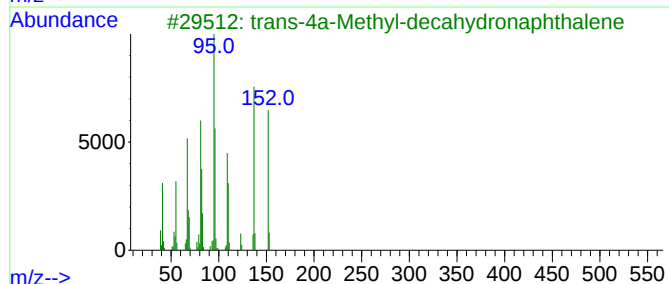
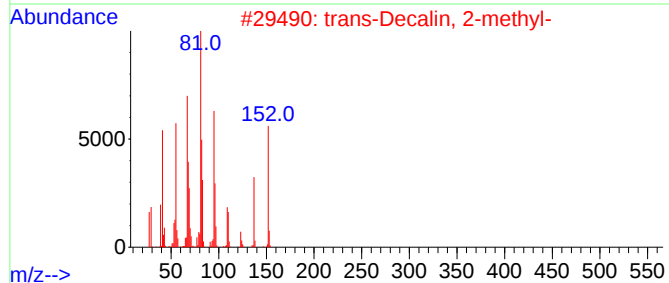
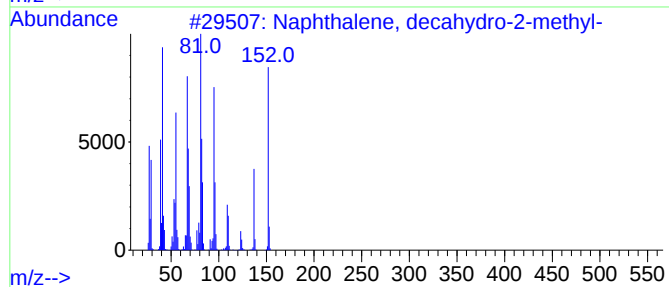
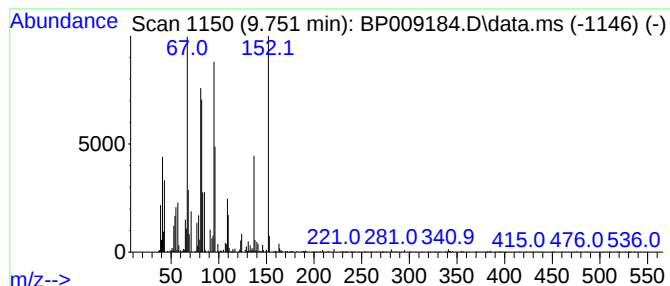
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Naphthalene, decahydro-2-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.751	2.56 ng	156312	Naphthalene-d8	10.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	76
2			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	76
3			trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	58
4			1,4-Pentadiene, 3-propyl-	110	C8H14	000996-83-8	49
5			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	46



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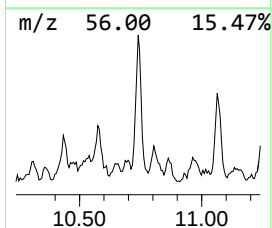
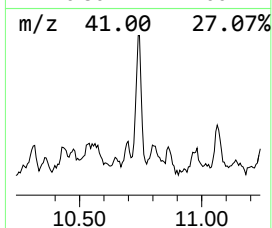
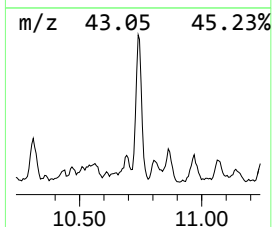
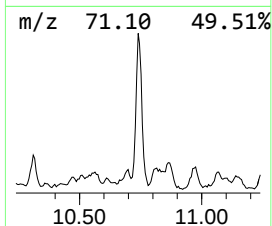
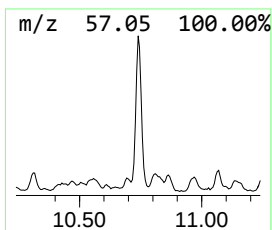
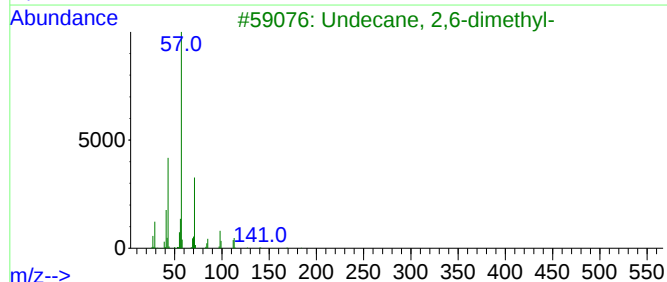
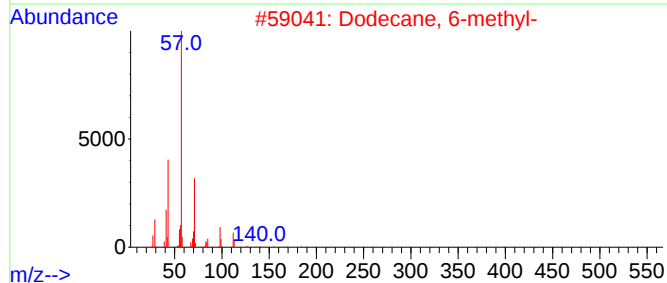
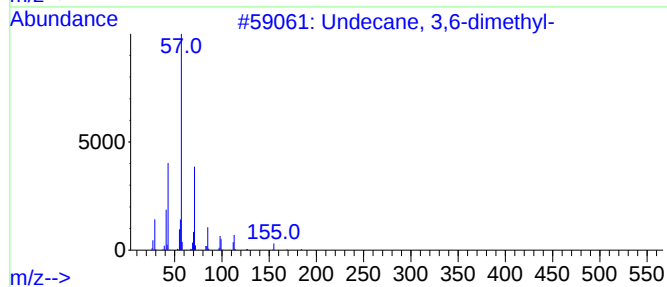
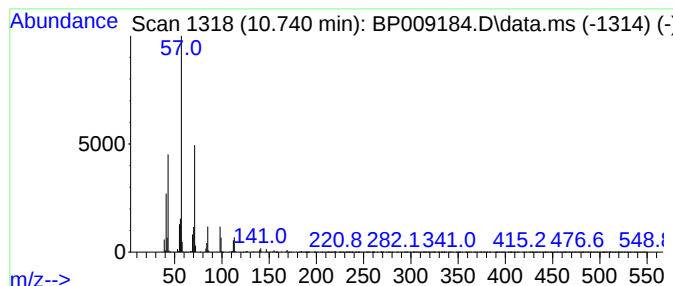
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Undecane, 3,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.740	4.89 ng	298889	Naphthalene-d8	10.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	91
2			Dodecane, 6-methyl-	184	C13H28	006044-71-9	76
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	76
4			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64
5			Undecane, 6-ethyl-	184	C13H28	017312-60-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
Data File : BP009184.D
Acq On : 16 Feb 2022 18:18
Operator : CG/JU
Sample : N1535-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
368

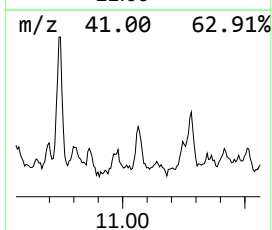
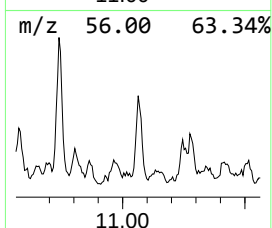
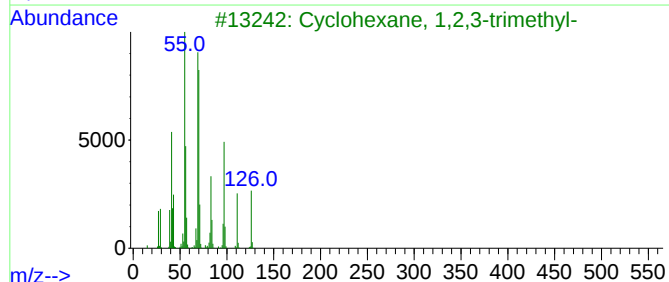
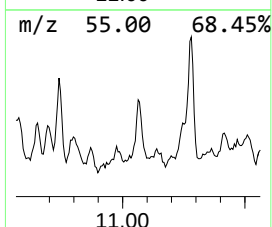
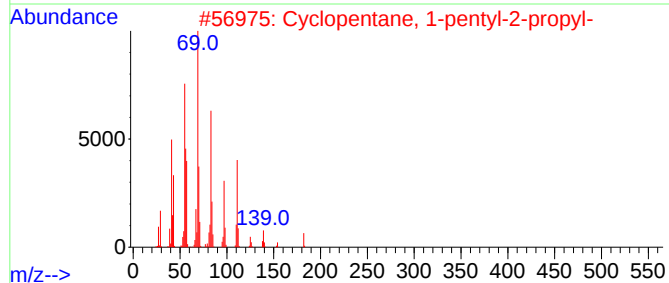
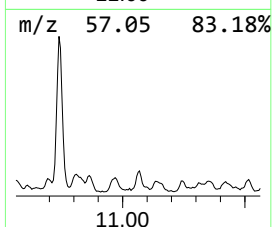
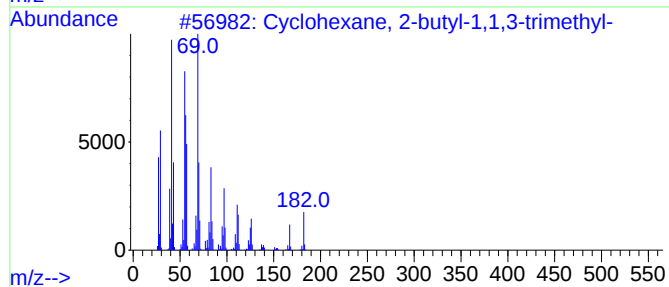
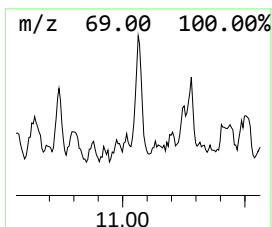
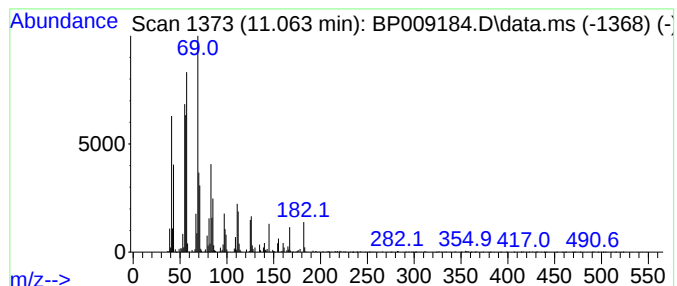
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Cyclohexane, 2-butyl-1,1,3-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.063	2.08 ng	127232	Naphthalene-d8	10.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	91
2			Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	68
3			Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	68
4			4-Nonene, 2-methyl-	140	C10H20	055724-84-0	50
5			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
Data File : BP009184.D
Acq On : 16 Feb 2022 18:18
Operator : CG/JU
Sample : N1535-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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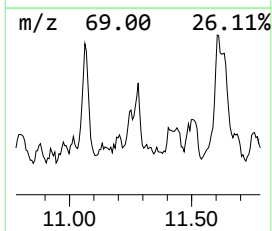
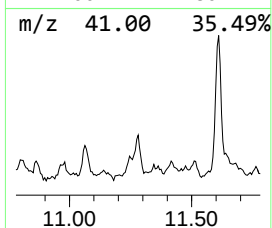
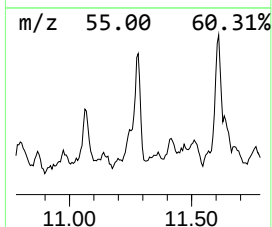
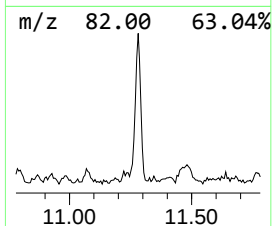
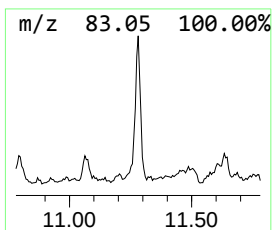
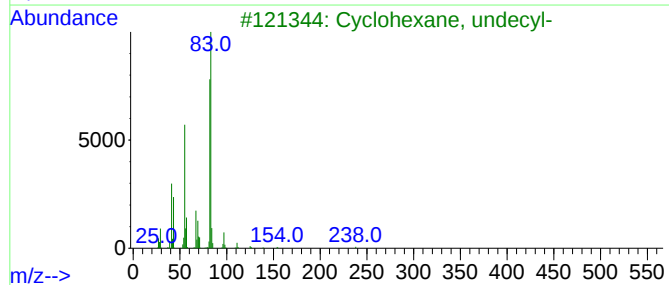
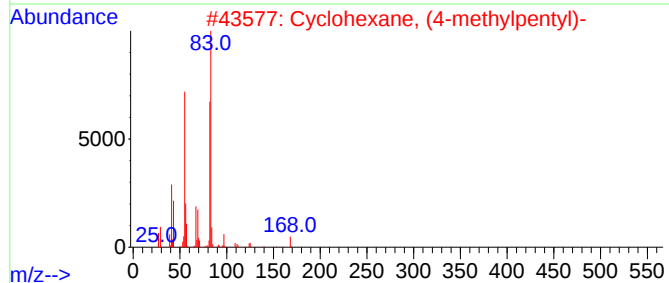
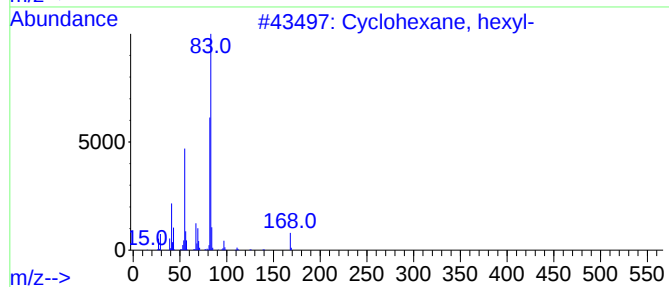
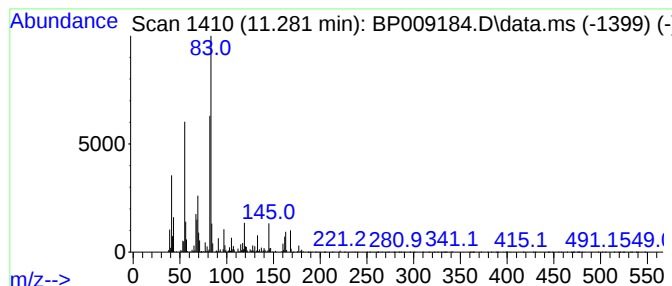
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Cyclohexane, hexyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.281	4.88 ng	297988	Naphthalene-d8	10.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, hexyl-	168	C12H24	004292-75-5	68
2			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	59
3			Cyclohexane, undecyl-	238	C17H34	054105-66-7	58
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	53
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
Data File : BP009184.D
Acq On : 16 Feb 2022 18:18
Operator : CG/JU
Sample : N1535-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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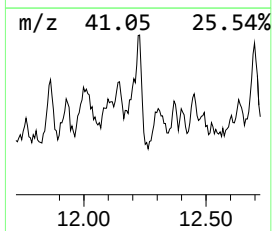
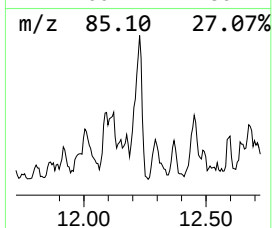
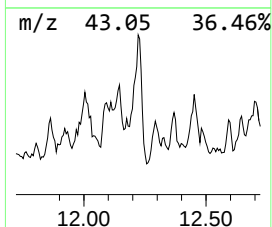
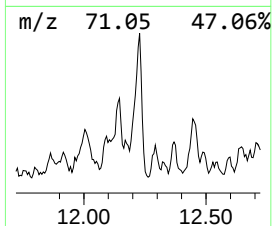
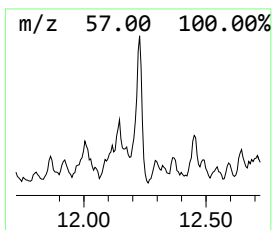
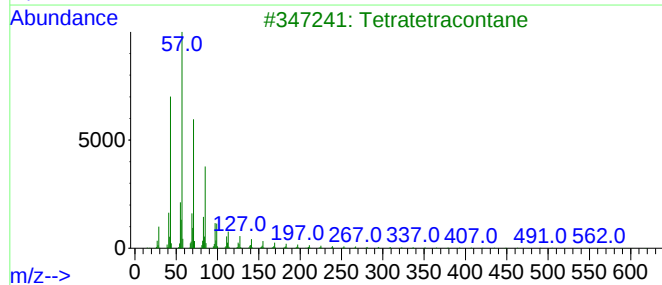
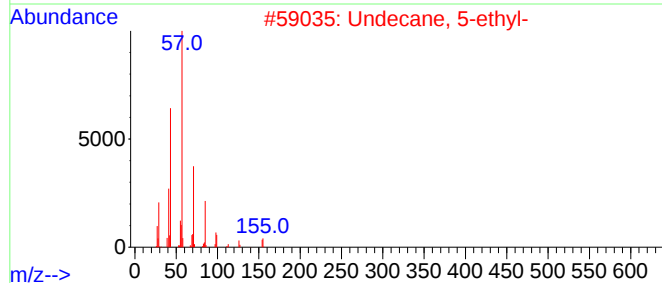
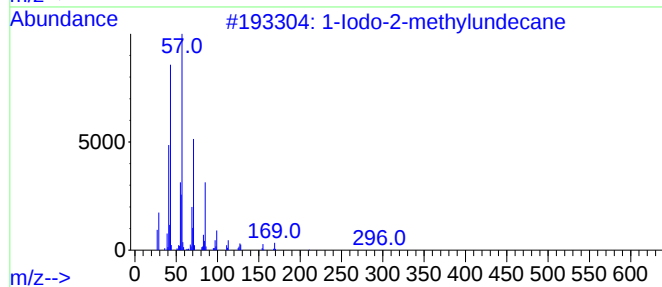
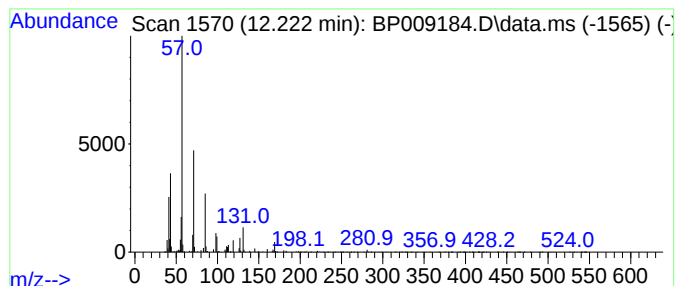
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Iodo-2-methylundecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.222	3.71 ng	226692	Naphthalene-d8	10.581

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
2		Undecane, 5-ethyl-	184	C13H28	017453-94-0	59
3		Tetratetracontane	619	C44H90	007098-22-8	59
4		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	53
5		Dodecane	170	C12H26	000112-40-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
Data File : BP009184.D
Acq On : 16 Feb 2022 18:18
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Sample : N1535-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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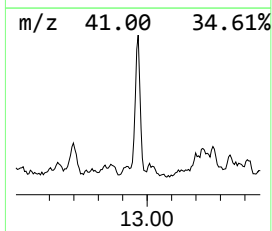
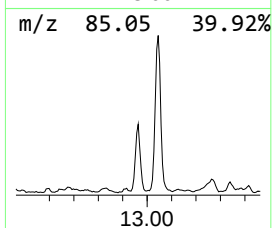
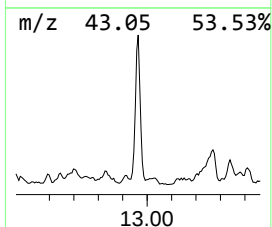
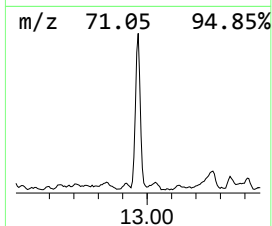
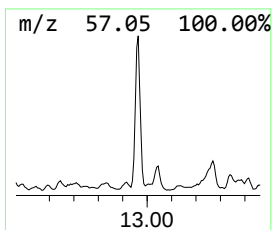
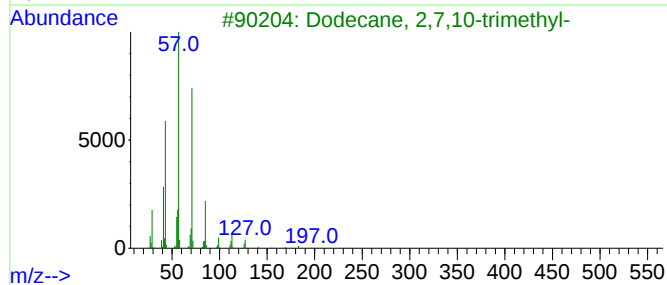
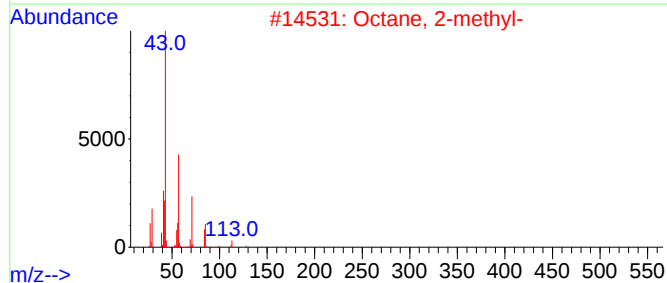
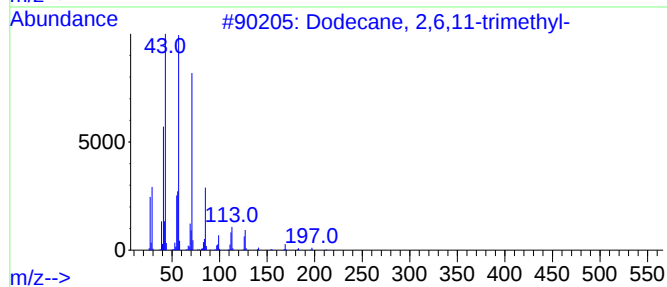
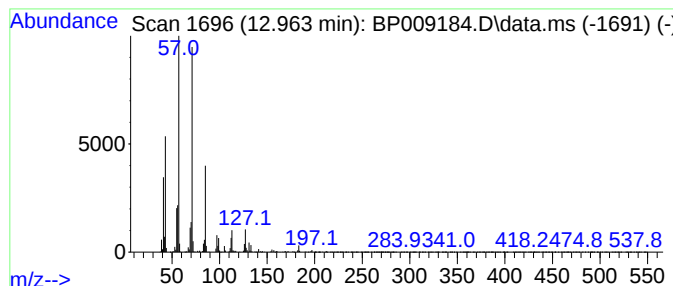
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Dodecane, 2,6,11-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.963	6.72 ng	526735	Acenaphthene-d10	14.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	91
2			Octane, 2-methyl-	128	C9H20	003221-61-2	83
3			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
4			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
5			Decane, 5-propyl-	184	C13H28	017312-62-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
Data File : BP009184.D
Acq On : 16 Feb 2022 18:18
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Sample : N1535-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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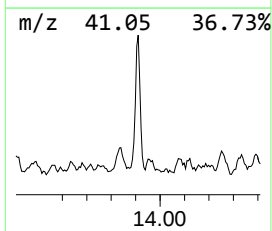
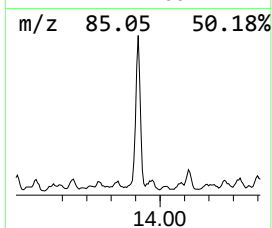
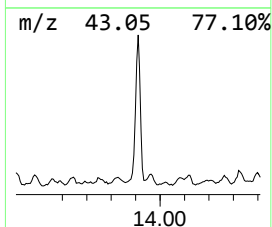
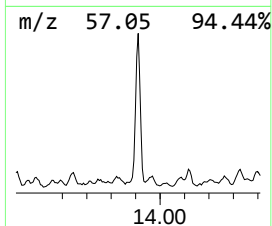
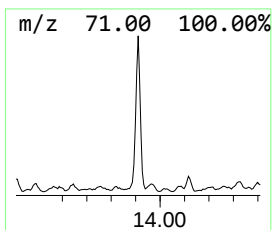
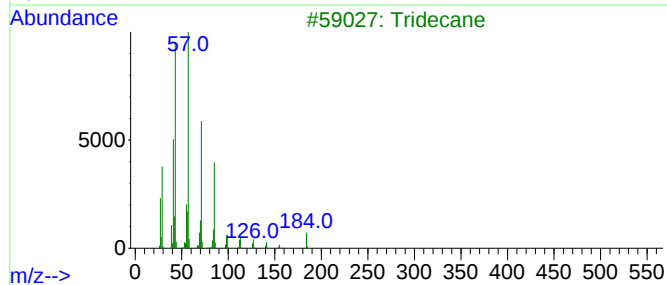
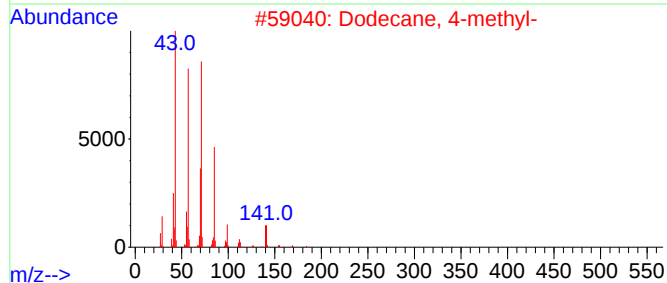
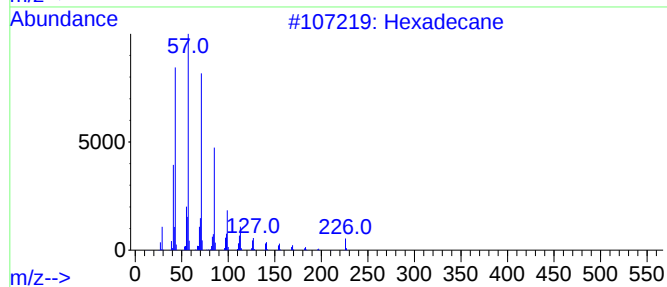
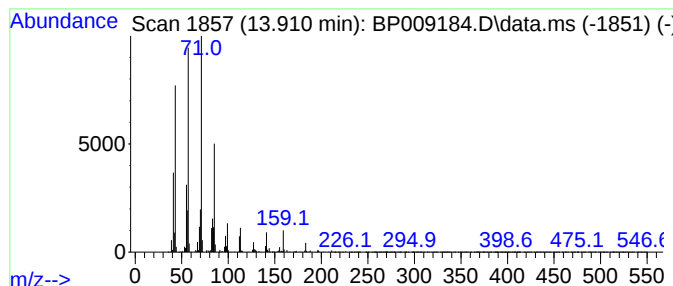
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Hexadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.910	6.63 ng	519863	Acenaphthene-d10	14.428

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	86
2		Dodecane, 4-methyl-	184	C13H28	006117-97-1	76
3		Tridecane	184	C13H28	000629-50-5	70
4		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64
5		Decane, 5-propyl-	184	C13H28	017312-62-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
Data File : BP009184.D
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Operator : CG/JU
Sample : N1535-01
Misc :
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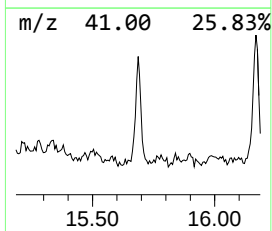
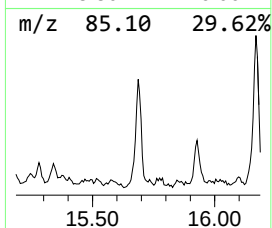
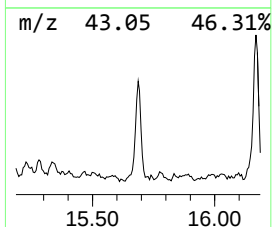
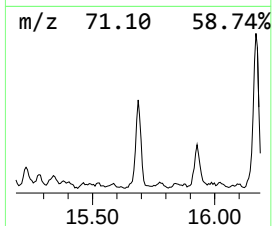
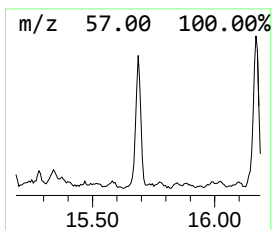
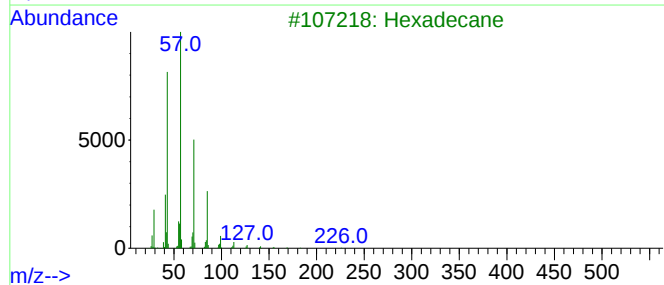
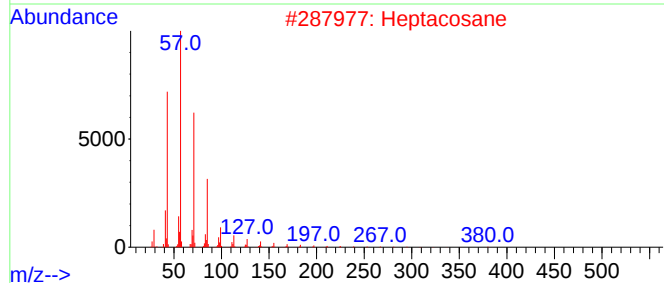
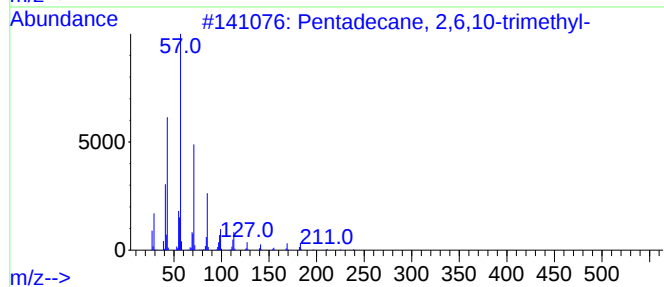
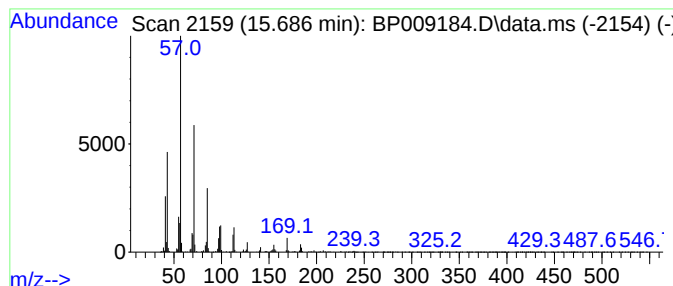
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Pentadecane, 2,6,10-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.687	2.80 ng	219227	Acenaphthene-d10		14.428	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-		254	C18H38	003892-00-0	94
2	Heptacosane		380	C27H56	000593-49-7	72
3	Hexadecane		226	C16H34	000544-76-3	70
4	Hexadecane, 3-methyl-		240	C17H36	006418-43-5	68
5	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
Data File : BP009184.D
Acq On : 16 Feb 2022 18:18
Operator : CG/JU
Sample : N1535-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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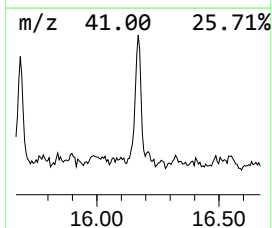
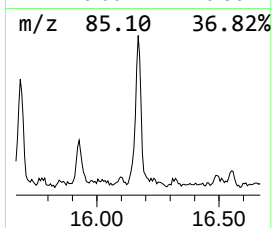
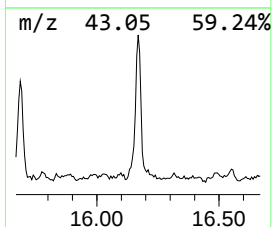
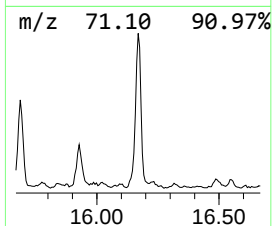
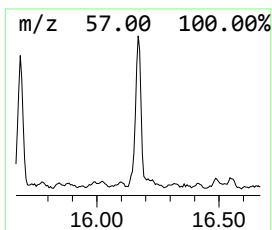
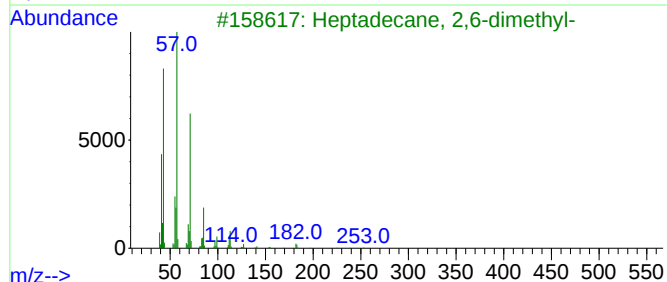
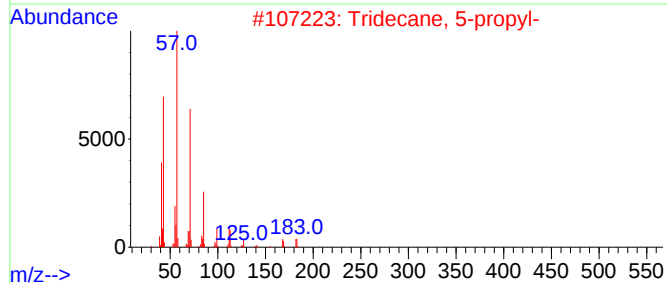
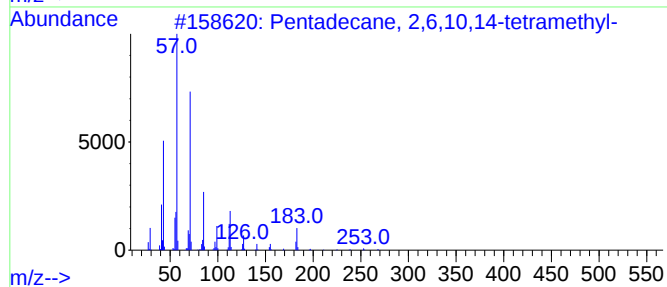
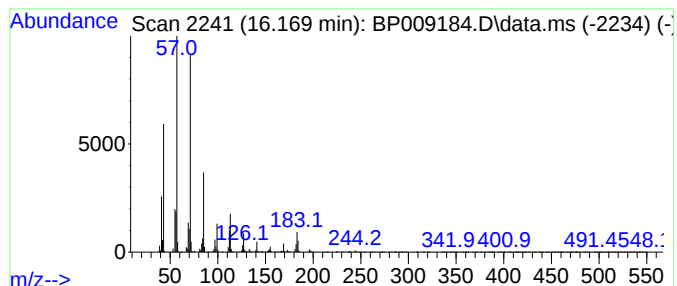
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Pentadecane, 2,6,10,14-tetr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.169	3.37 ng	305451	Phenanthrene-d10	17.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	91
2		Tridecane, 5-propyl-	226	C16H34	055045-11-9	89
3		Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	81
4		Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	80
5		Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
Data File : BP009184.D
Acq On : 16 Feb 2022 18:18
Operator : CG/JU
Sample : N1535-01
Misc :
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Instrument :
BNA_P
ClientSampleId :
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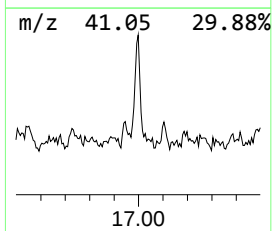
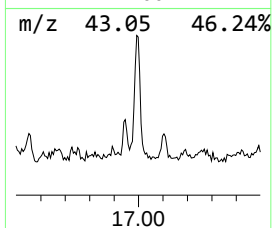
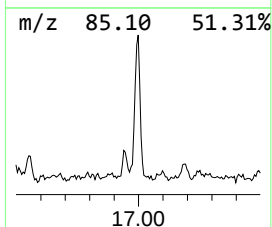
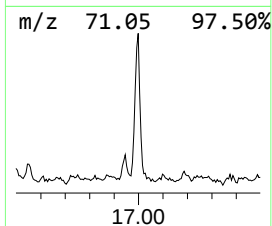
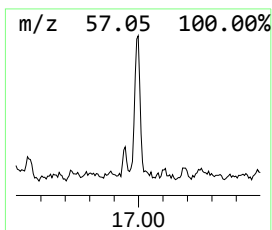
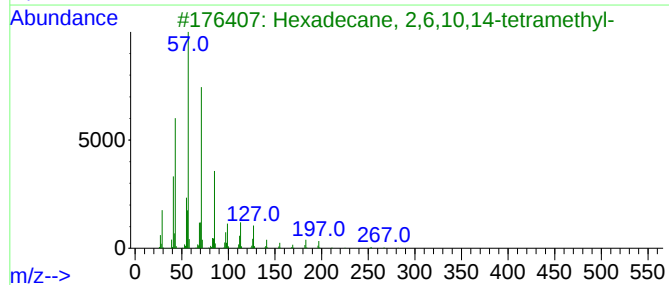
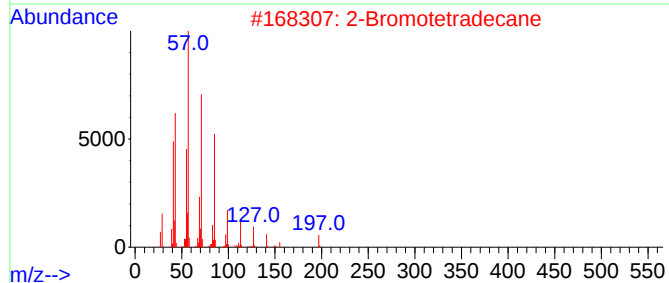
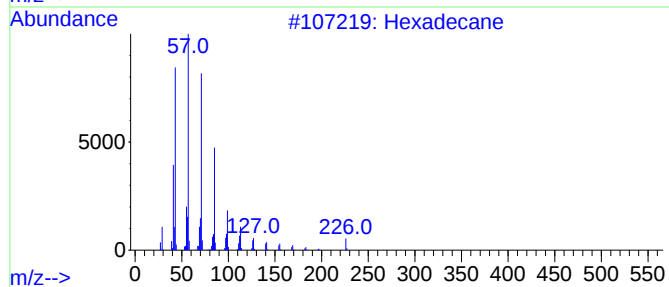
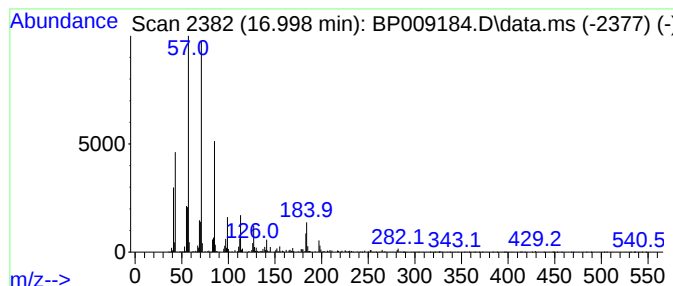
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 2-Bromotetradecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.998	2.01 ng	182418	Phenanthrene-d10	17.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	91
2		2-Bromotetradecane	276	C14H29Br	074036-95-6	90
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
5		Hexacosane	366	C26H54	000630-01-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
Data File : BP009184.D
Acq On : 16 Feb 2022 18:18
Operator : CG/JU
Sample : N1535-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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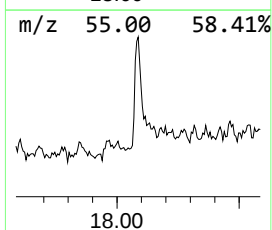
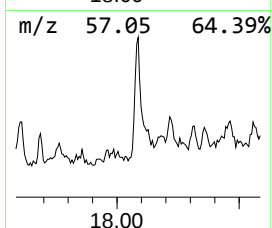
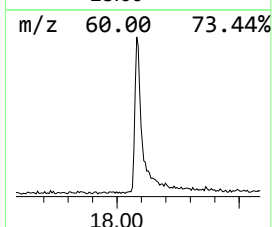
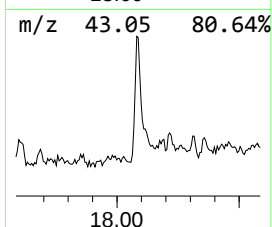
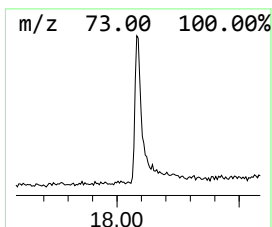
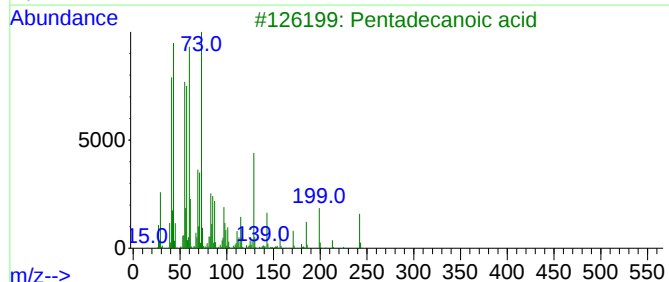
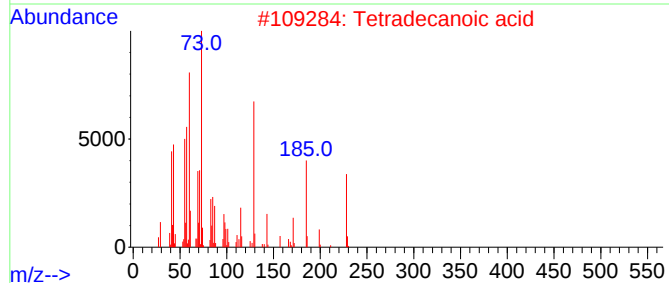
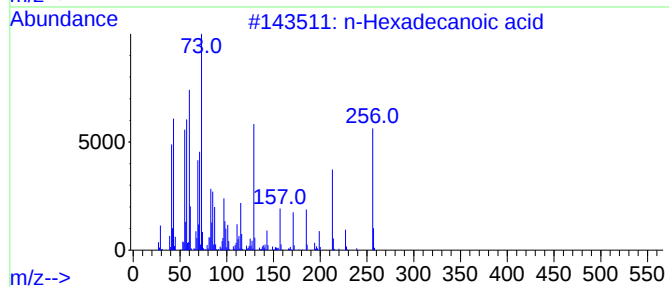
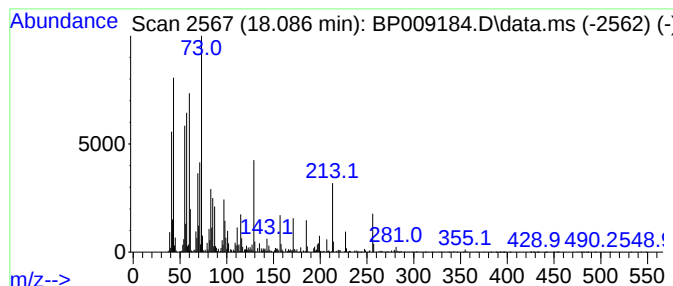
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.086	3.80 ng	344530	Phenanthrene-d10	17.186

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	91
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4			Undecanoic acid	186	C11H22O2	000112-37-8	83
5			Tridecanoic acid	214	C13H26O2	000638-53-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
Data File : BP009184.D
Acq On : 16 Feb 2022 18:18
Operator : CG/JU
Sample : N1535-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
368

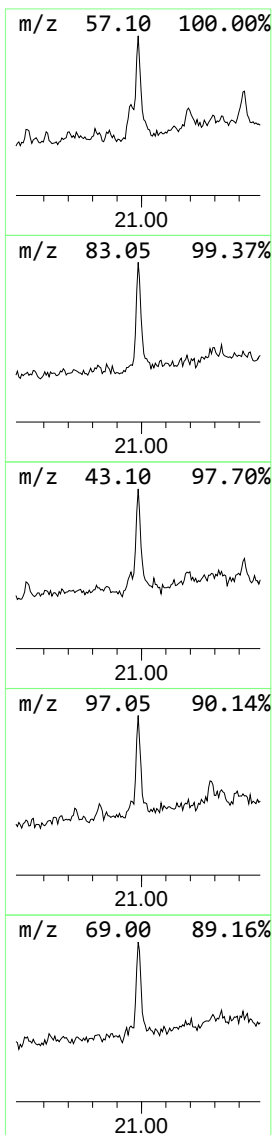
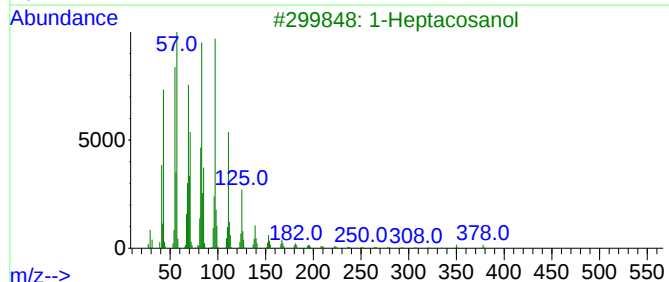
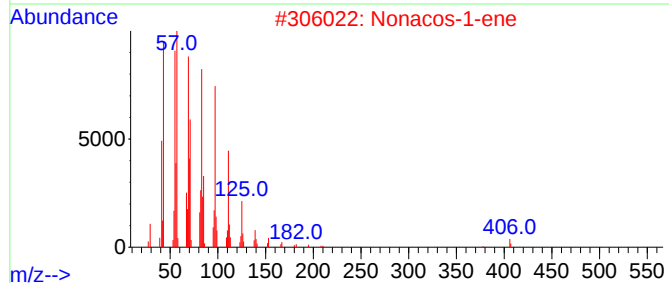
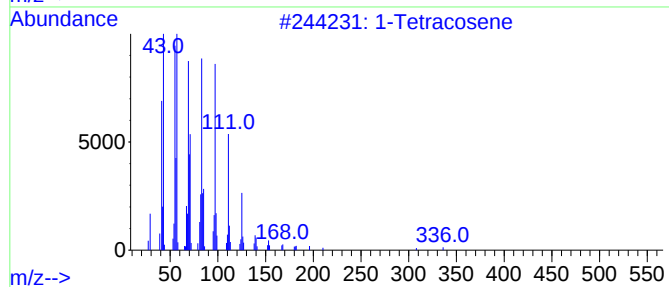
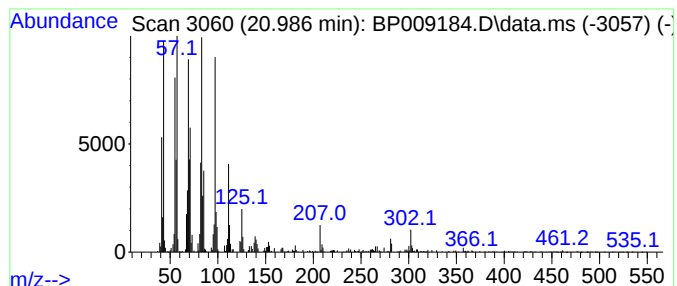
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1-Tetracosene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.986	3.06 ng	367835	Chrysene-d12	21.286

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Tetracosene	336	C24H48	010192-32-2	93
2		Nonacos-1-ene	406	C29H58	018835-35-3	93
3		1-Heptacosanol	396	C27H56O	002004-39-9	91
4		1-Heneicosanol	312	C21H44O	015594-90-8	90
5		1-Octadecanol	270	C18H38O	000112-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
Data File : BP009184.D
Acq On : 16 Feb 2022 18:18
Operator : CG/JU
Sample : N1535-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
368

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.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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p-Cymene	8.881	4.3	ng	191057	1	7.781	890432	20.0
unknown9.128	9.128	2.6	ng	116488	1	7.781	890432	20.0
Naphthalene, de...	9.751	2.6	ng	156312	2	10.581	1221920	20.0
Undecane, 3,6-d...	10.740	4.9	ng	298889	2	10.581	1221920	20.0
Cyclohexane, 2-...	11.063	2.1	ng	127232	2	10.581	1221920	20.0
Cyclohexane, he...	11.281	4.9	ng	297988	2	10.581	1221920	20.0
1-Iodo-2-methyl...	12.222	3.7	ng	226692	2	10.581	1221920	20.0
Dodecane, 2,6,1...	12.963	6.7	ng	526735	3	14.428	1568670	20.0
Hexadecane	13.910	6.6	ng	519863	3	14.428	1568670	20.0
Pentadecane, 2,...	15.687	2.8	ng	219227	3	14.428	1568670	20.0
Pentadecane, 2,...	16.169	3.4	ng	305451	4	17.186	1815200	20.0
2-Bromotetradecane	16.998	2.0	ng	182418	4	17.186	1815200	20.0
n-Hexadecanoic ...	18.086	3.8	ng	344530	4	17.186	1815200	20.0
1-Tetracosene	20.986	3.1	ng	367835	5	21.286	2404260	20.0