

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
 Data File : BP005966.D
 Acq On : 17 Jun 2021 15:32
 Operator : CG/JU
 Sample : M2739-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 VNJ-214

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-BP060821.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005966.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.028	325	330	337	rBV	36875	53147	1.48%	0.201%
2	5.498	403	410	424	rBV	1156223	1660145	46.26%	6.264%
3	7.104	674	683	696	rBV	1011630	1671857	46.59%	6.308%
4	7.928	816	823	830	rBV	265807	421050	11.73%	1.589%
5	9.092	1013	1021	1036	rBV	637022	1076533	30.00%	4.062%
6	10.510	1254	1262	1276	rBV	170852	309720	8.63%	1.169%
7	10.728	1291	1299	1306	rBV	319679	543109	15.13%	2.049%
8	13.180	1710	1716	1723	rBV	1610429	2364670	65.89%	8.922%
9	14.557	1944	1950	1956	rVB	465960	691730	19.28%	2.610%
10	14.969	2013	2020	2027	rBV4	25657	61681	1.72%	0.233%
11	15.116	2041	2045	2054	rVB2	25244	44745	1.25%	0.169%
12	15.369	2079	2088	2097	rBV	221925	401043	11.18%	1.513%
13	15.839	2159	2168	2176	rBV2	41440	123133	3.43%	0.465%
14	16.045	2197	2203	2209	rVB	1441566	2070384	57.69%	7.811%
15	16.333	2248	2252	2261	rVB5	30651	61880	1.72%	0.233%
16	16.698	2309	2314	2324	rVB3	95716	191835	5.35%	0.724%
17	17.298	2411	2416	2421	rBV	585078	818719	22.81%	3.089%
18	17.345	2421	2424	2429	rVB	27513	38690	1.08%	0.146%
19	17.963	2525	2529	2534	rVB2	94173	116589	3.25%	0.440%
20	18.186	2561	2567	2575	rBV	565256	801912	22.35%	3.026%
21	18.457	2608	2613	2616	rBV	149001	227823	6.35%	0.860%
22	18.498	2616	2620	2630	rVB	217692	369970	10.31%	1.396%
23	18.657	2642	2647	2663	rVB5	95736	360692	10.05%	1.361%
24	19.304	2753	2757	2762	rVB	97953	139487	3.89%	0.526%
25	19.410	2771	2775	2788	rBV	373719	524777	14.62%	1.980%
26	19.657	2814	2817	2823	rVB	80284	107663	3.00%	0.406%
27	19.851	2844	2850	2855	rBV	2890061	3588720	100.00%	13.540%
28	20.021	2873	2879	2889	rBV	216603	496522	13.84%	1.873%
29	20.586	2971	2975	2979	rBV	190272	207638	5.79%	0.783%
30	20.980	3037	3042	3049	rBV2	198872	431395	12.02%	1.628%
31	21.074	3055	3058	3067	rVB3	244616	370621	10.33%	1.398%
32	21.145	3067	3070	3079	rVB	67133	95564	2.66%	0.361%
33	21.274	3088	3092	3098	rBV	1745683	1895024	52.81%	7.150%
34	21.368	3103	3108	3113	rBV	831726	1106221	30.82%	4.174%
35	21.786	3174	3179	3188	rVB	264185	535279	14.92%	2.020%
36	22.251	3254	3258	3267	rBV	306949	421057	11.73%	1.589%

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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-BP060821.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	22.709	3331	3336	3345	rVB2	252941	526167	14.66%	1.985%
38	23.780	3511	3518	3527	rVB2	713514	1577813	43.97%	5.953%

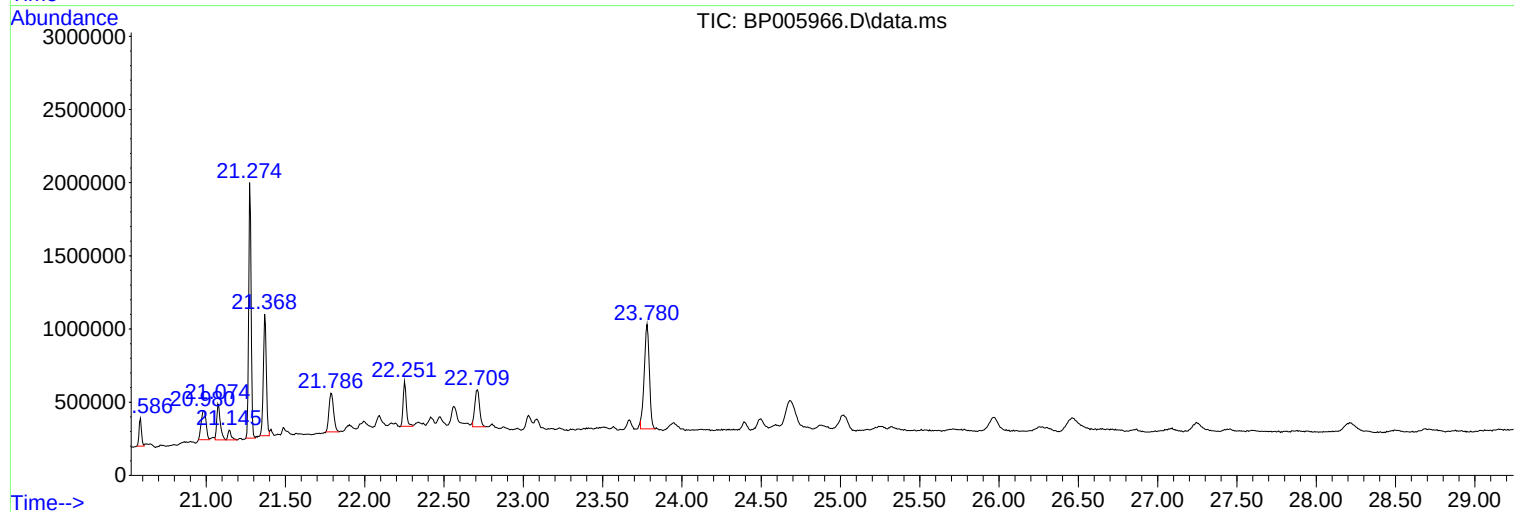
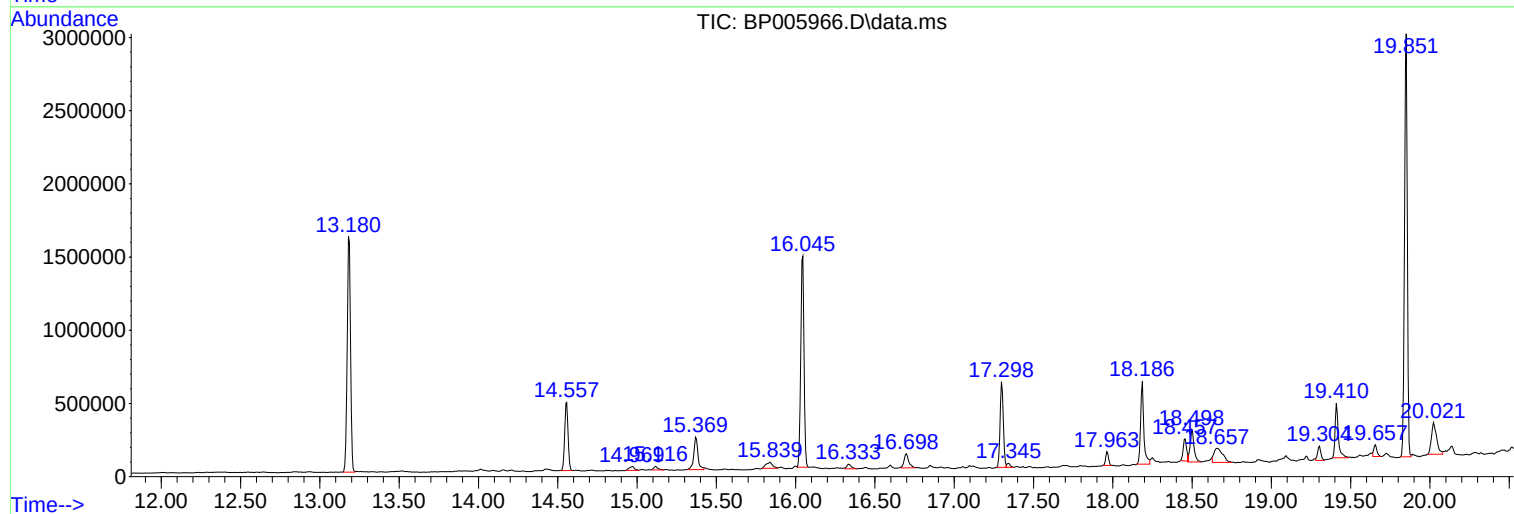
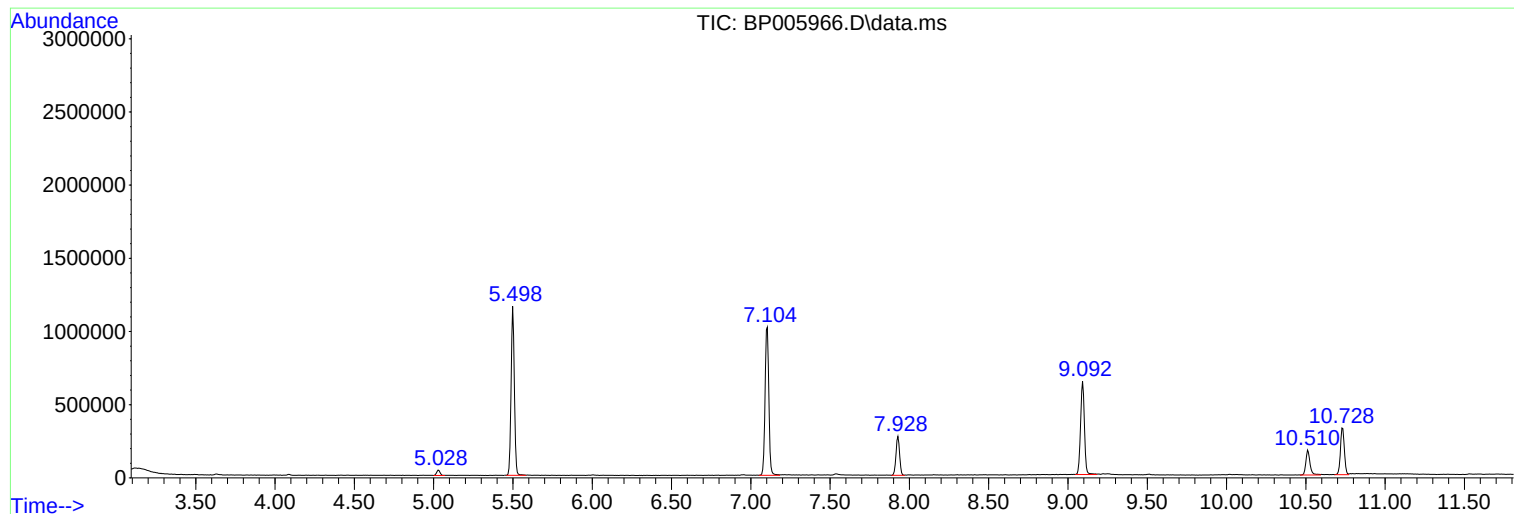
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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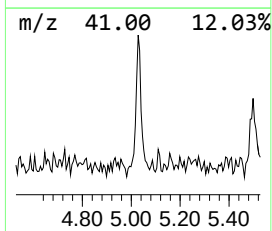
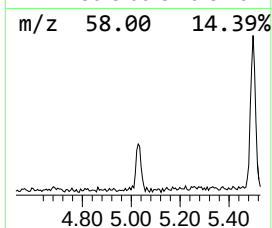
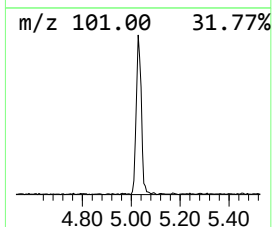
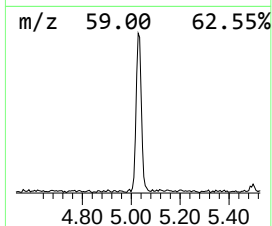
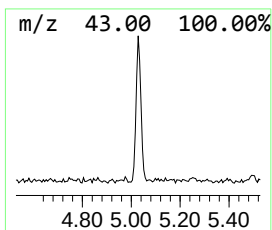
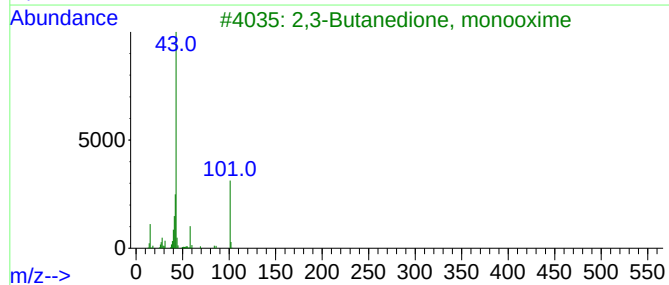
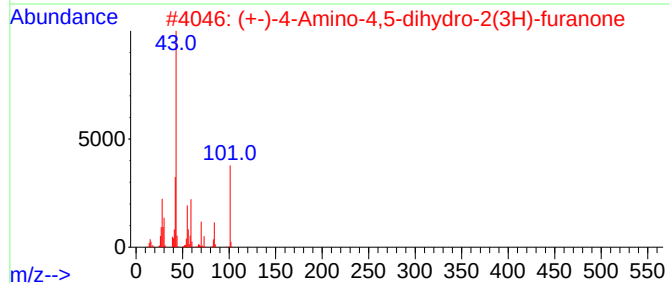
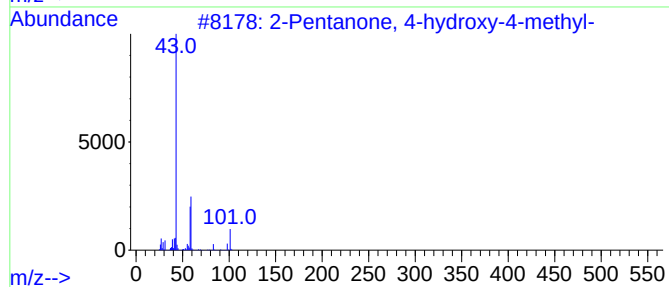
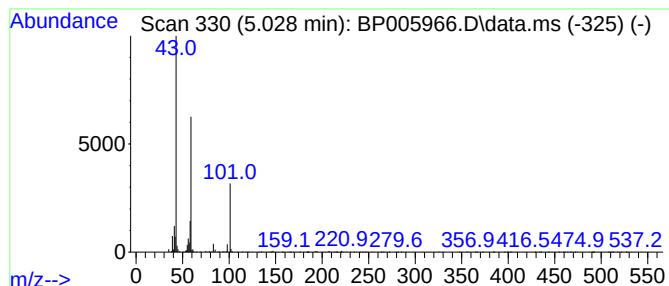
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.028	2.52 ng	53147	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	25		
2	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	23		
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17		
4	Silane, trimethyl-	74	C3H10Si	000993-07-7	17		
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		



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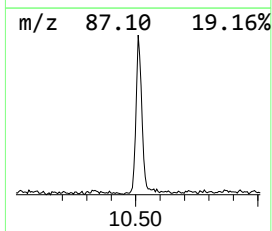
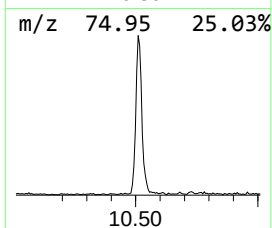
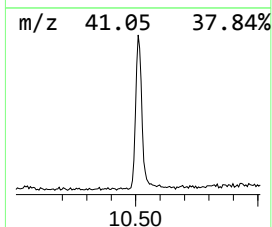
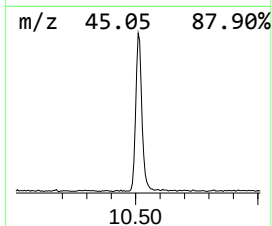
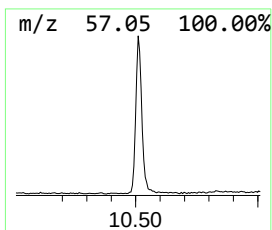
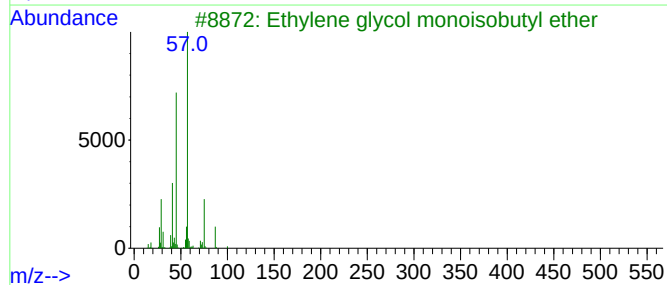
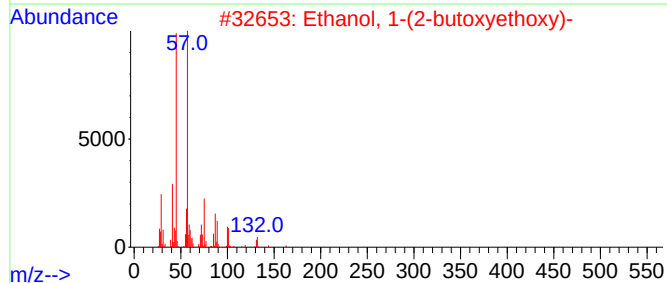
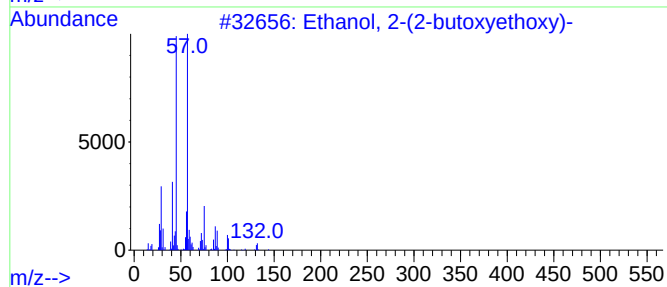
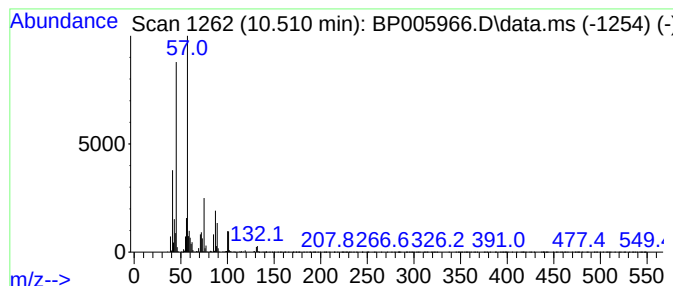
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.510	11.41 ng	309720	Naphthalene-d8	10.733

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	72
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	53
4			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	49
5			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	43



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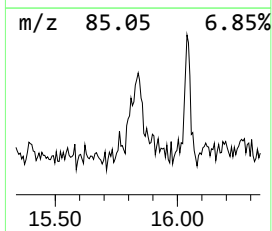
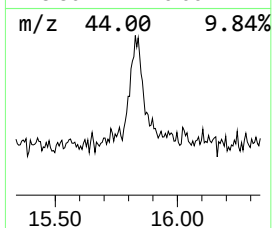
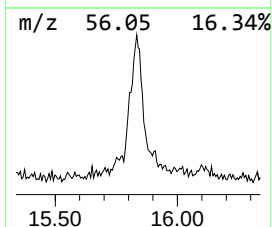
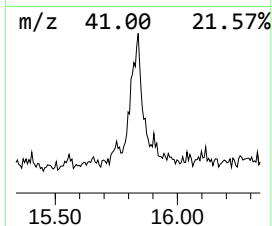
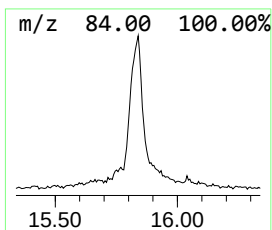
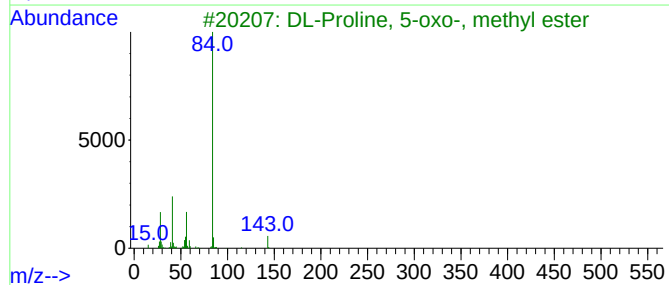
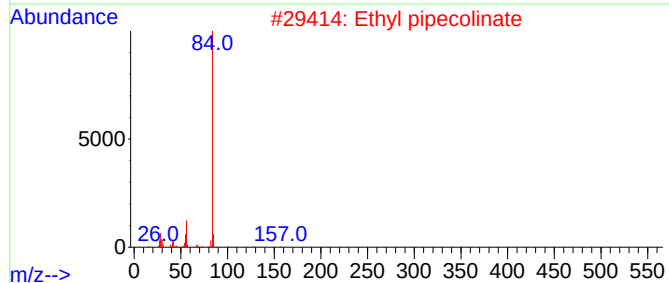
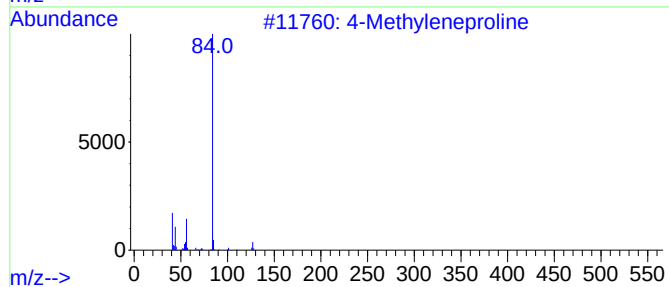
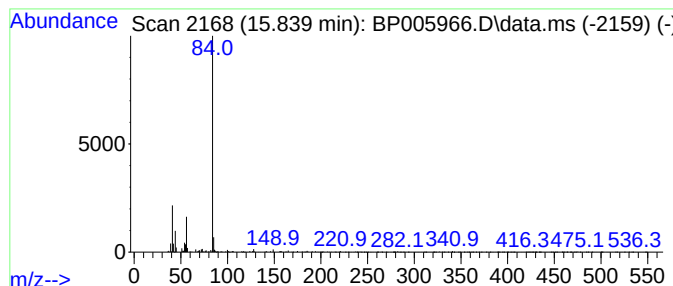
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 4-Methyleneproline Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.839	3.56 ng	123133	Acenaphthene-d10	14.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methyleneproline	127	C6H9NO2	1000131-14-7	78
2			Ethyl pipecolate	157	C8H15NO2	015862-72-3	64
3			DL-Proline, 5-oxo-, methyl ester	143	C6H9NO3	054571-66-3	64
4			L-Pyrrolid-2-one, N-carbamoyl-	128	C5H8N2O2	040451-67-0	56
5			L-Glutamic acid	147	C5H9NO4	000056-86-0	56



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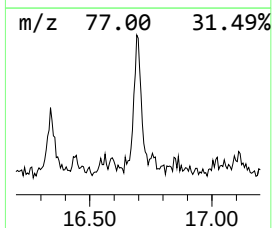
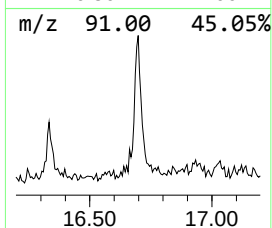
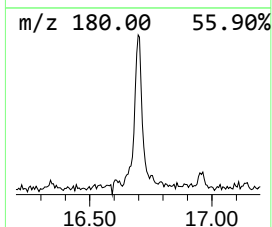
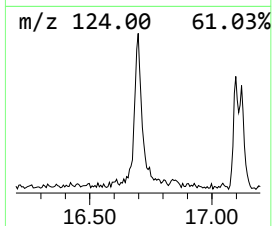
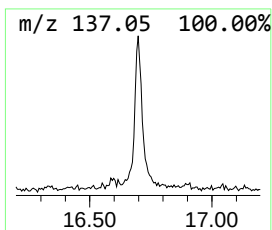
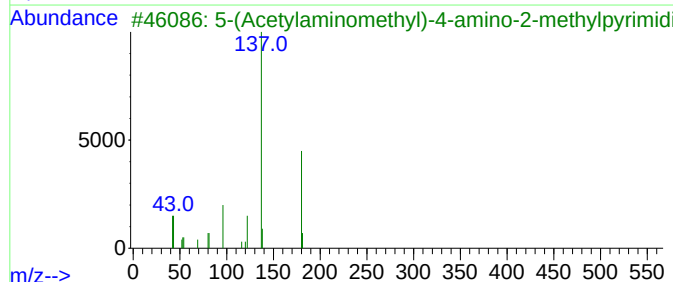
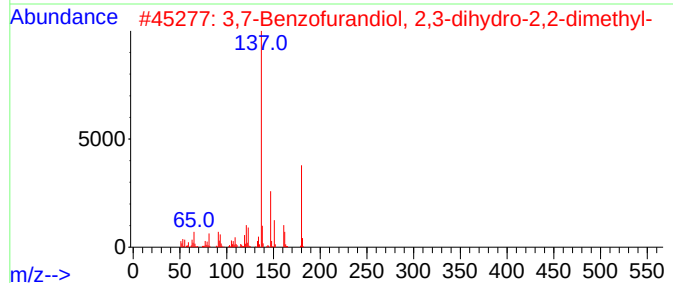
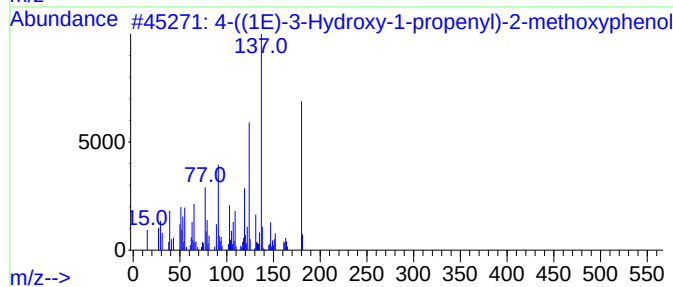
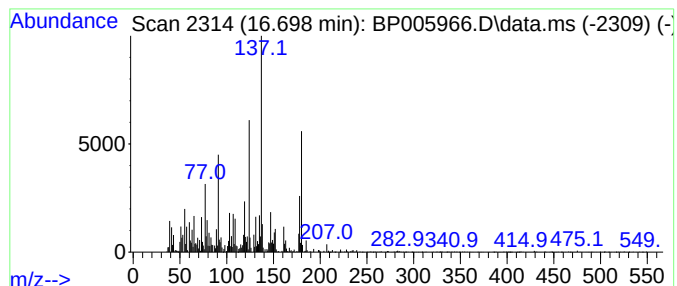
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Peak Number 4 4-((1E)-3-Hydroxy-1-propeny... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.698	4.69 ng	191835	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-((1E)-3-Hydroxy-1-propenyl)-2-...	180	C10H12O3	1000297-95-5	90
2			3,7-Benzofurandiol, 2,3-dihydro-...	180	C10H12O3	017781-15-6	50
3			5-(Acetylaminoethyl)-4-amino-2-...	180	C8H12N4O	023676-63-3	43
4			3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	35
5			Phenol, 4-ethyl-2-methoxy-	152	C9H12O2	002785-89-9	27



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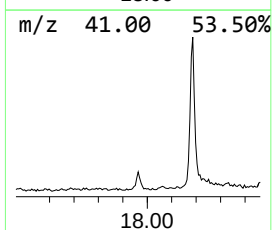
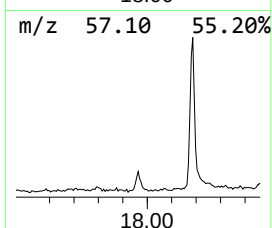
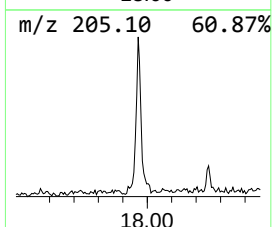
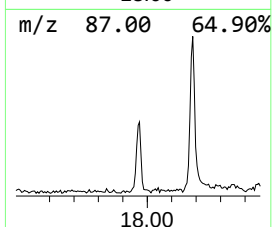
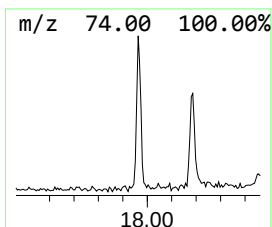
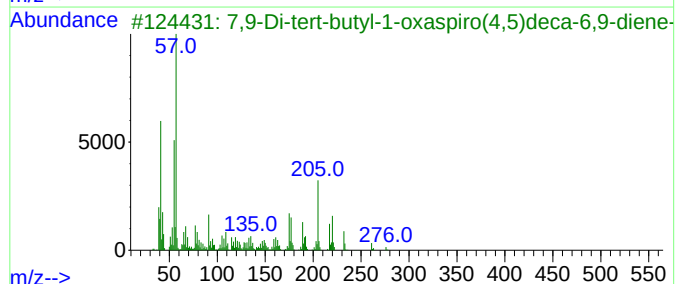
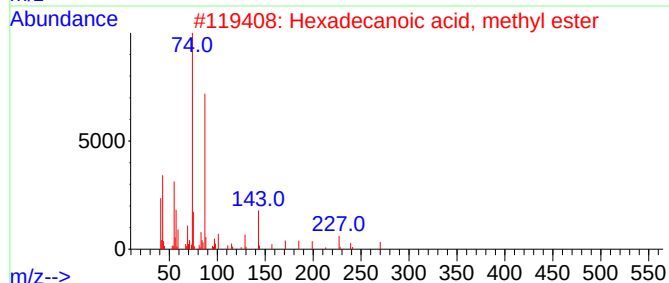
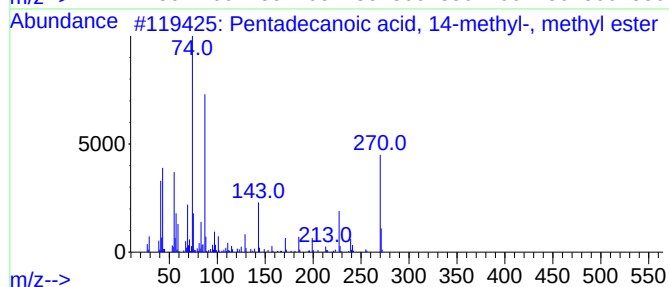
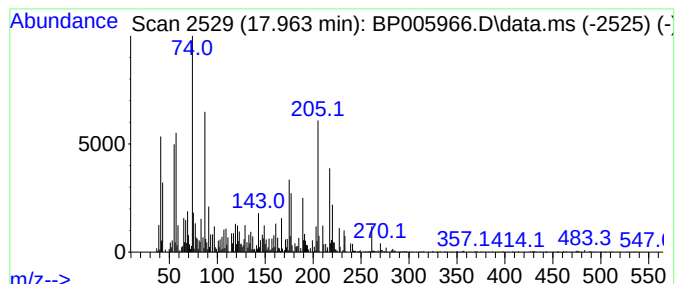
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Pentadecanoic acid, 14-meth... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.962	2.85 ng	116589	Phenanthrene-d10	17.298	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	83
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	56
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	55
4	Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	42
5	Cyclopentanetridecanoic acid, me...	296	C19H36O2	024828-61-3	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
Data File : BP005966.D
Acq On : 17 Jun 2021 15:32
Operator : CG/JU
Sample : M2739-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-214

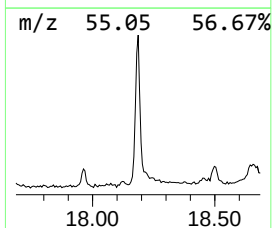
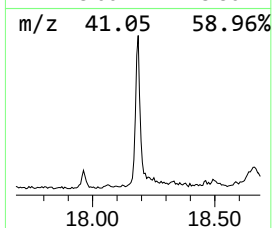
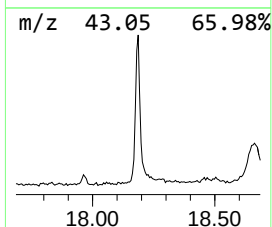
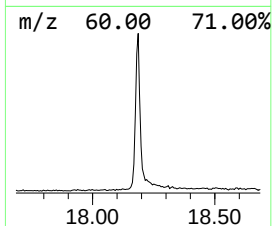
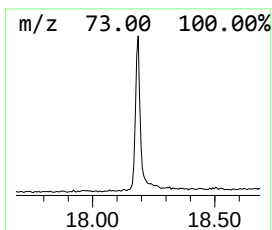
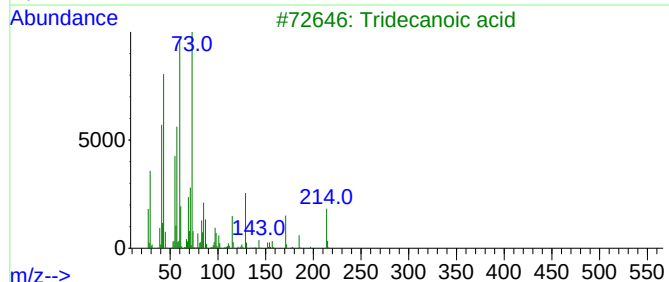
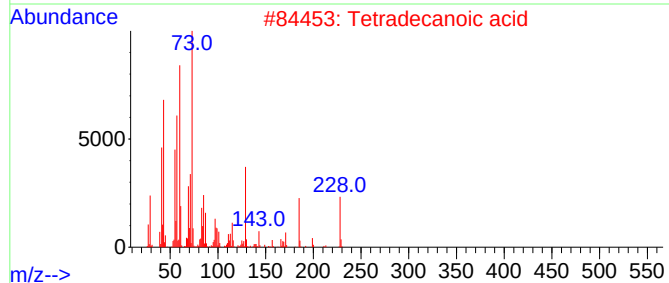
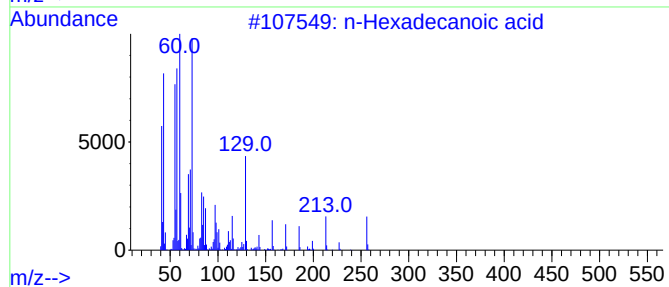
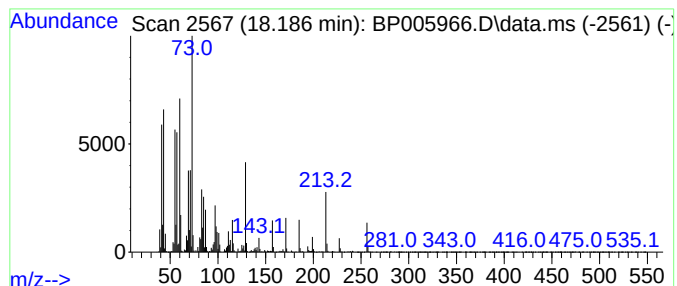
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	19.59 ng	801912	Phenanthrene-d10	17.298

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	94
3			Tridecanoic acid	214	C13H26O2	000638-53-9	89
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	76
5			Octadecanoic acid	284	C18H36O2	000057-11-4	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
Data File : BP005966.D
Acq On : 17 Jun 2021 15:32
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Sample : M2739-01
Misc :
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Instrument :
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ClientSampleId :
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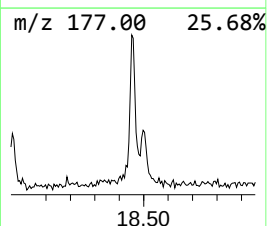
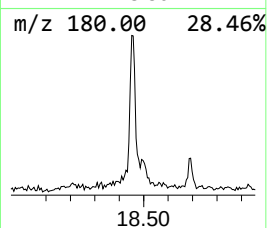
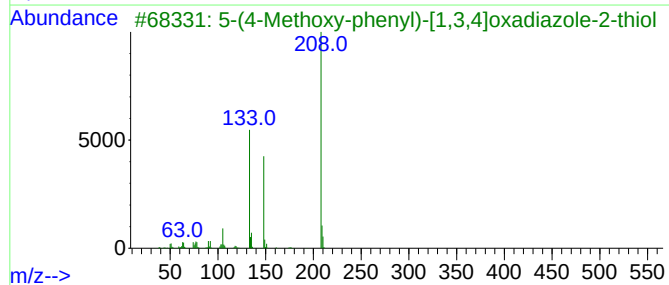
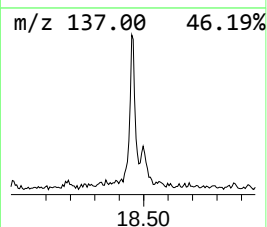
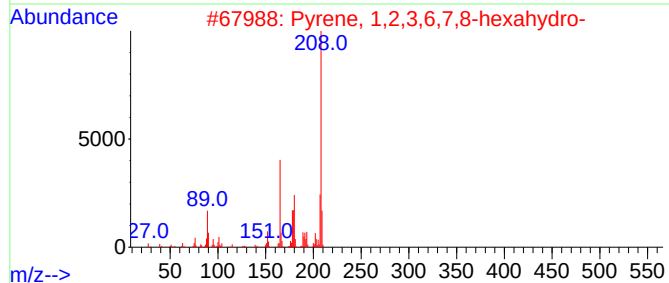
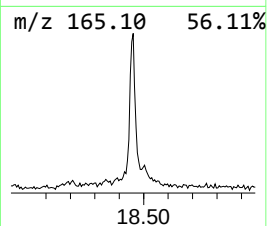
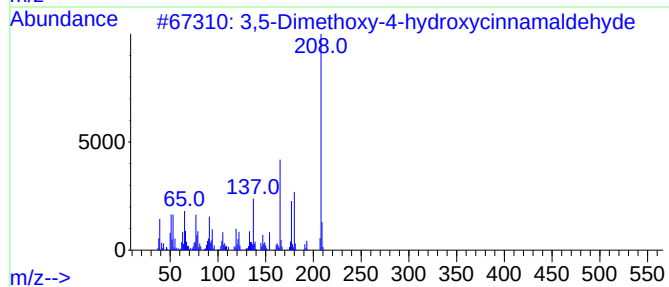
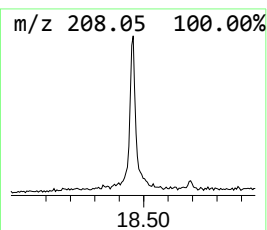
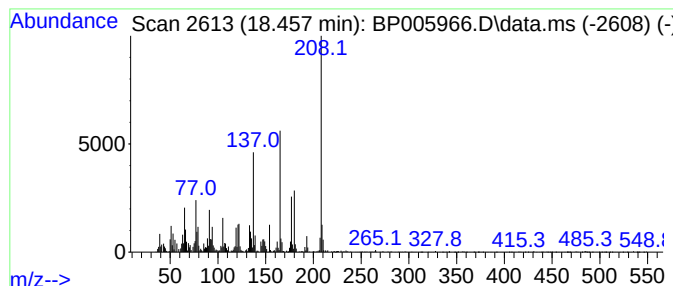
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.457	5.57 ng	227823	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dimethoxy-4-hydroxycinnamal... 208	C11H12O4		087345-53-7	96
2			Pyrene, 1,2,3,6,7,8-hexahydro- 208	C16H16		001732-13-4	49
3			5-(4-Methoxy-phenyl)-[1,3,4]oxad... 208	C9H8N2O2S		023766-26-9	46
4			2-Propenoic acid, 3-(2,3-dimetho... 208	C11H12O4		007345-82-6	43
5			3',5'-Dimethoxyacetophenone 180	C10H12O3		039151-19-4	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
Data File : BP005966.D
Acq On : 17 Jun 2021 15:32
Operator : CG/JU
Sample : M2739-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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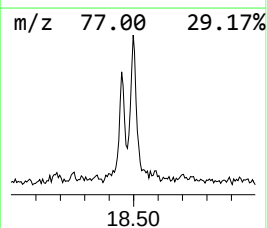
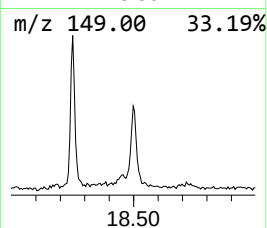
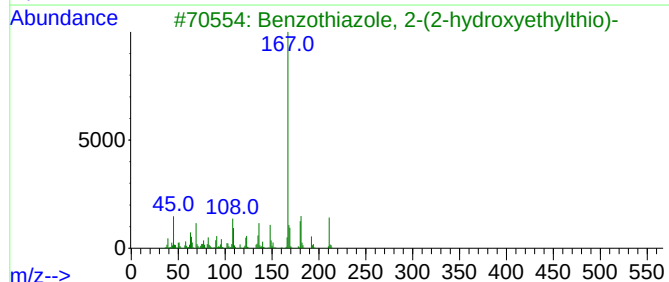
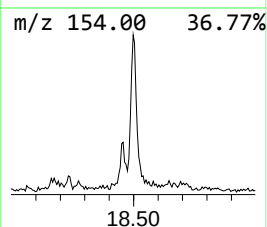
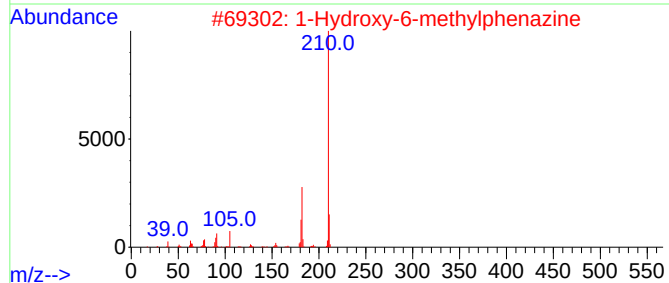
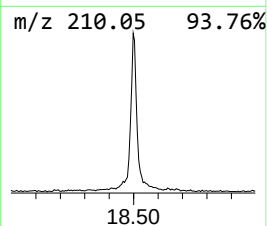
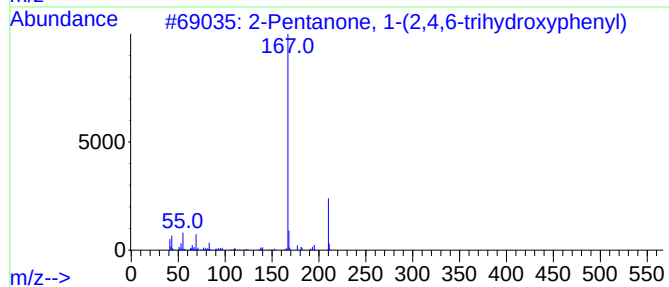
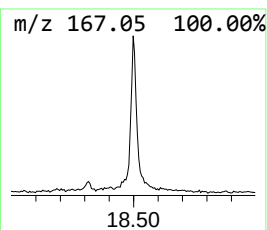
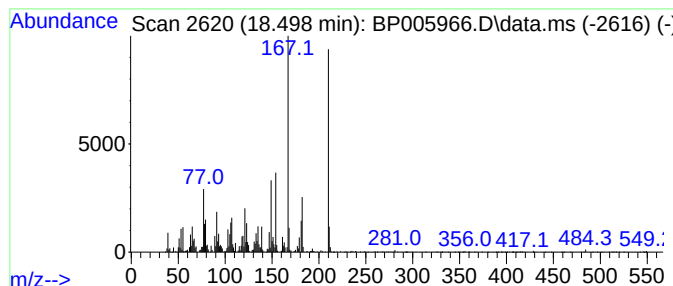
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 2-Pentanone, 1-(2,4,6-trihy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.498	9.04 ng	369970	Phenanthrene-d10	17.298

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 1-(2,4,6-trihydroxy...	210	C11H14O4	1000116-22-3	53
2		1-Hydroxy-6-methylphenazine	210	C13H10N2O	014031-08-4	38
3		Benzothiazole, 2-(2-hydroxyethyl...	211	C9H9NOS2	004665-63-8	35
4		Caffeine, 6-thio-	210	C8H10N4OS	013182-58-6	27
5		3-(N,N-Dimethylamino)carbazole	210	C14H14N2	001140-50-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
Data File : BP005966.D
Acq On : 17 Jun 2021 15:32
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Sample : M2739-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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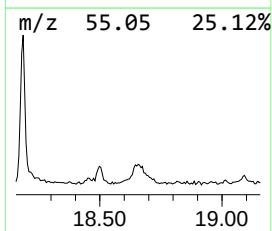
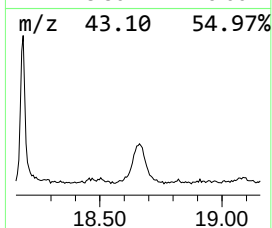
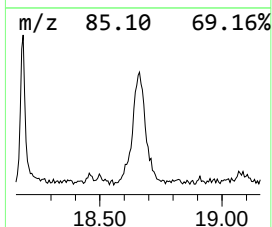
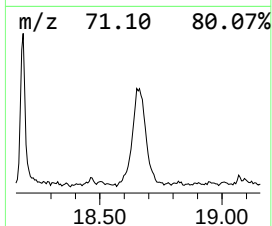
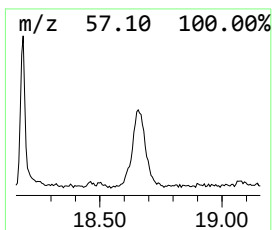
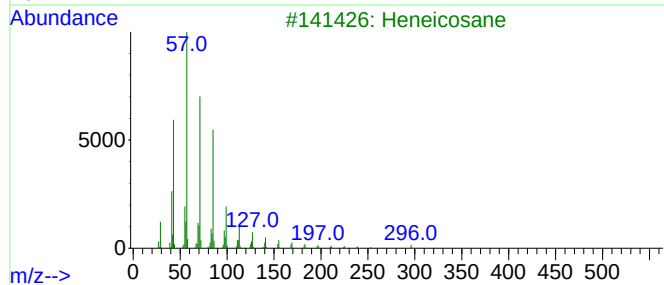
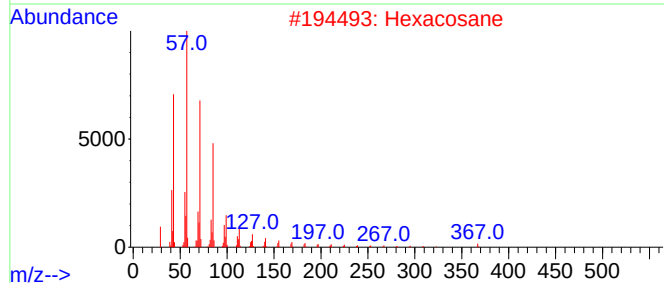
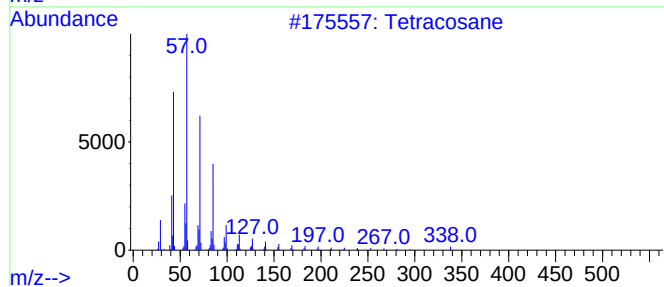
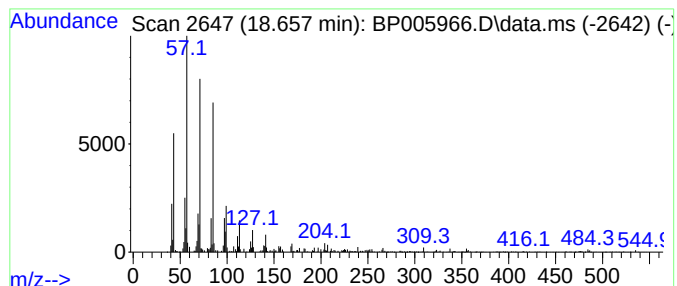
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Tetracosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.657	8.81 ng	360692	Phenanthrene-d10	17.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Hexatriacontane	507	C36H74	000630-06-8	90
5			Eicosane	282	C20H42	000112-95-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
Data File : BP005966.D
Acq On : 17 Jun 2021 15:32
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Sample : M2739-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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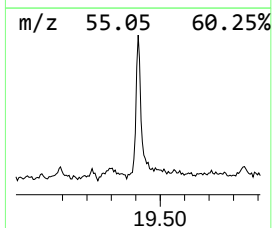
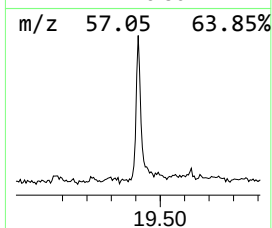
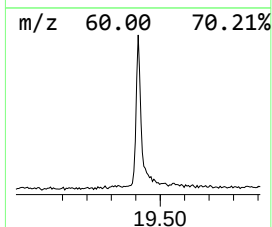
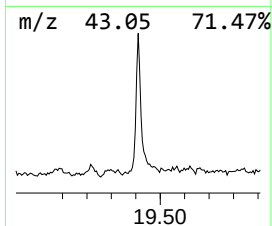
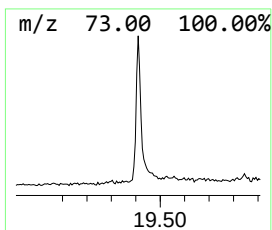
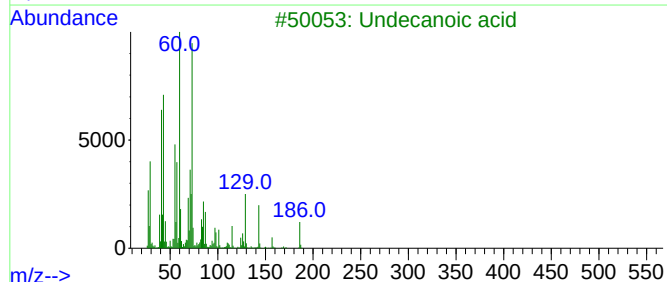
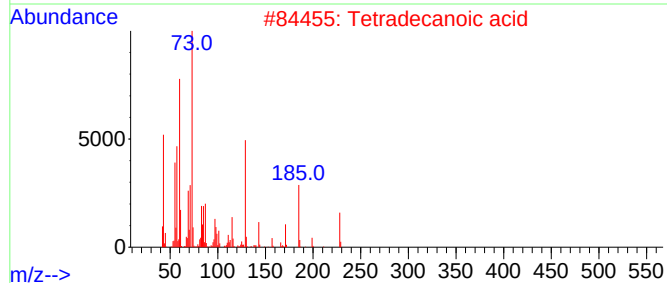
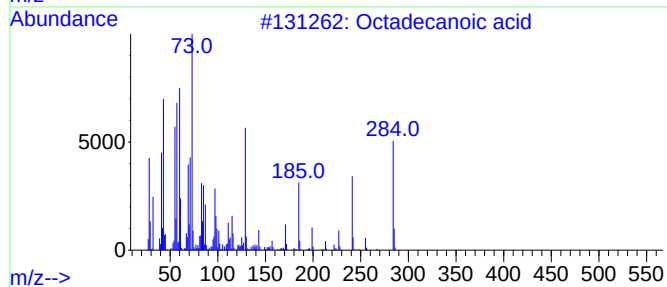
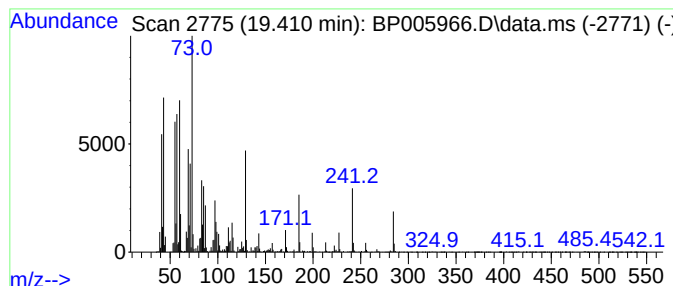
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.410	9.49 ng	524777	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	62
3			Undecanoic acid	186	C11H22O2	000112-37-8	58
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	58
5			Decane, 1-iodo-	268	C10H21I	002050-77-3	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
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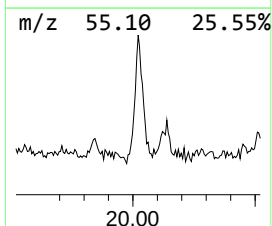
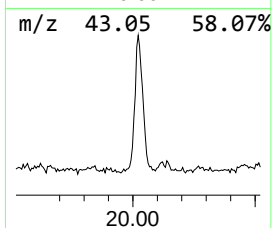
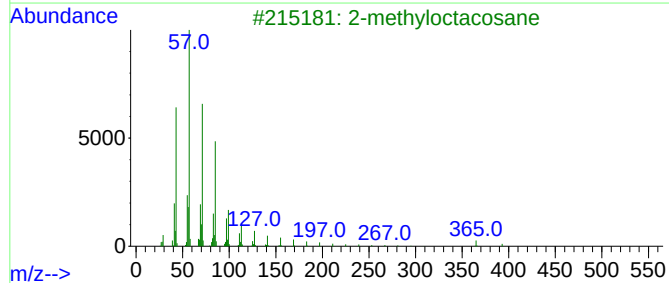
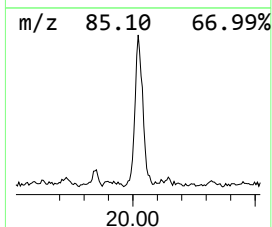
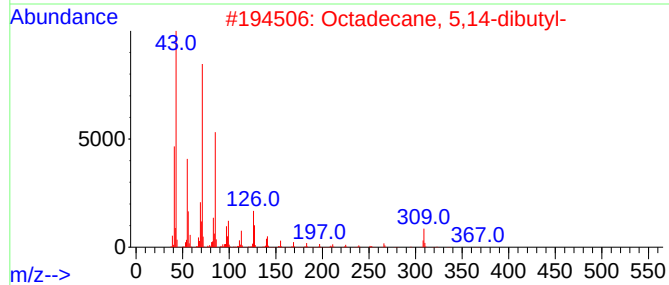
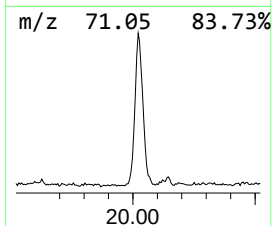
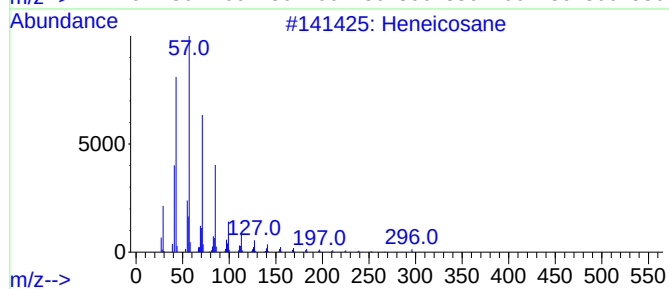
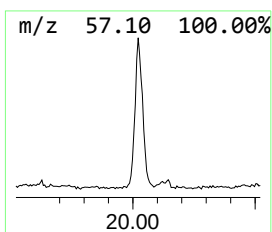
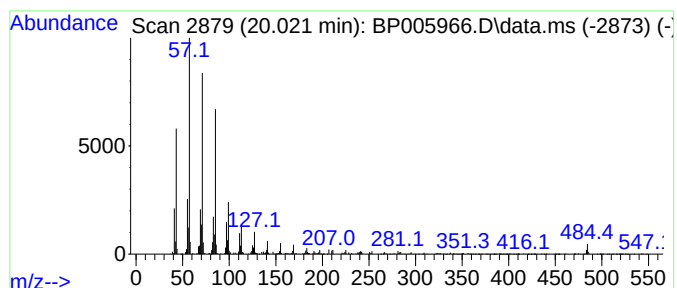
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.021	8.98 ng	496522	Chrysene-d12		21.368	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	93
2	Octadecane, 5,14-dibutyl-		366	C26H54	055282-13-8	91
3	2-methyloctacosane		408	C29H60	1000376-72-8	91
4	Tetracosane		338	C24H50	000646-31-1	91
5	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
Data File : BP005966.D
Acq On : 17 Jun 2021 15:32
Operator : CG/JU
Sample : M2739-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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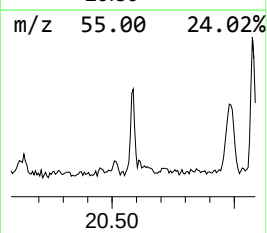
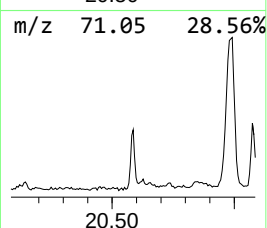
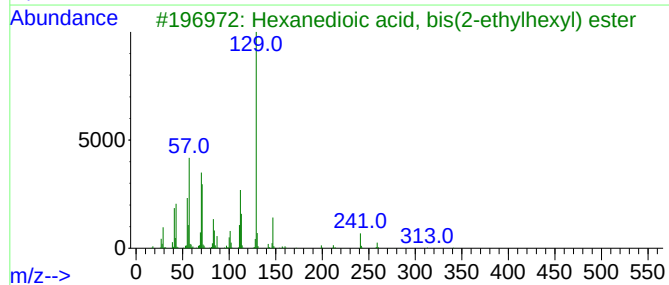
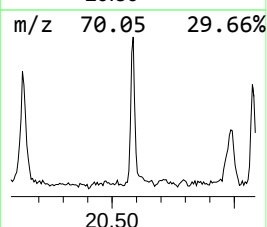
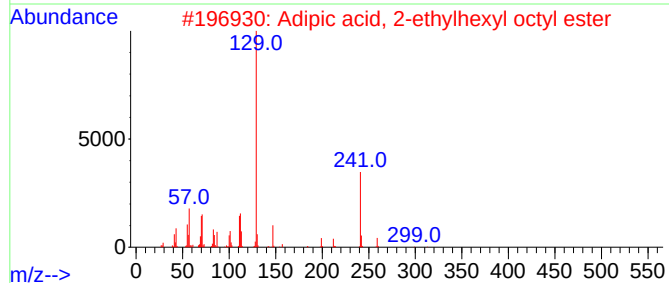
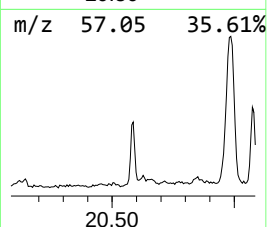
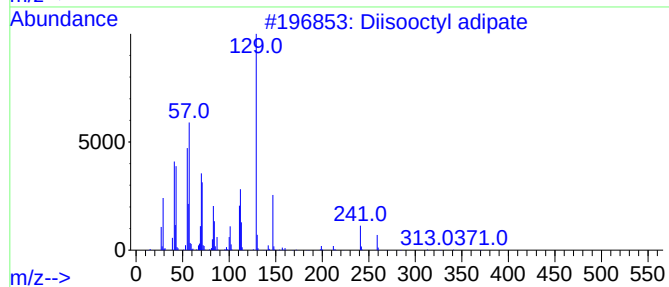
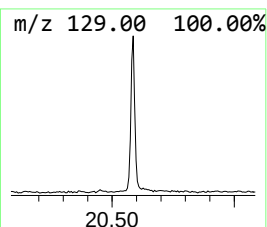
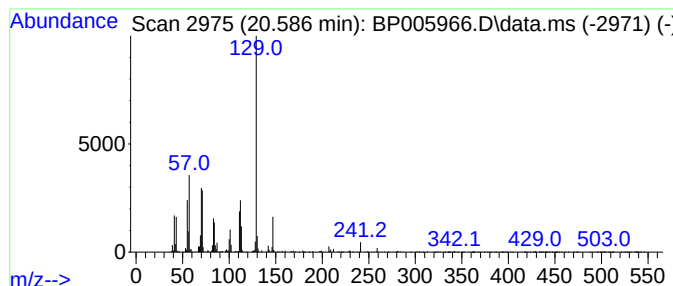
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Diisooctyl adipate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.586	3.75 ng	207638	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisooctyl adipate	370	C22H42O4	001330-86-5	93
2			Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	90
3			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	83
4			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	58
5			Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
Data File : BP005966.D
Acq On : 17 Jun 2021 15:32
Operator : CG/JU
Sample : M2739-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-214

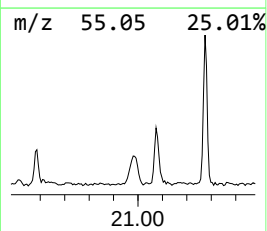
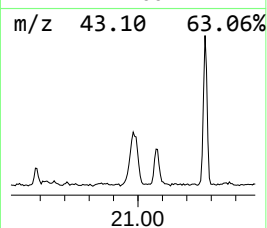
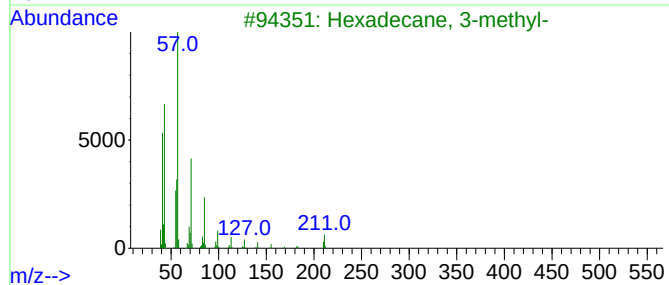
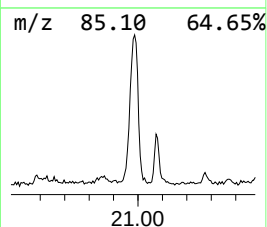
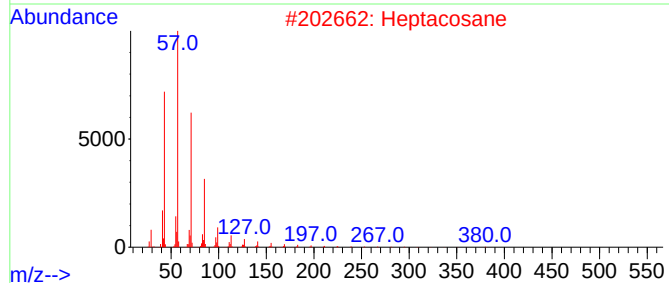
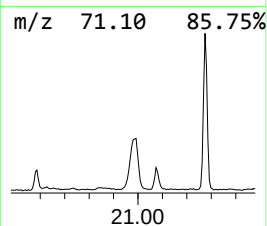
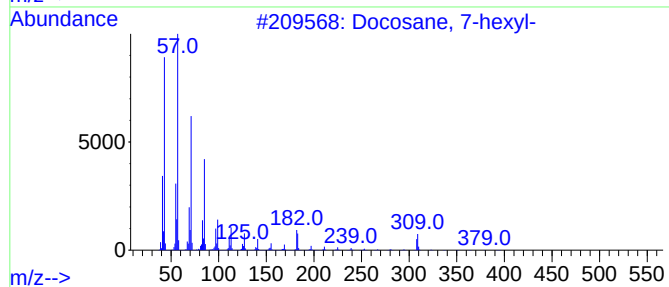
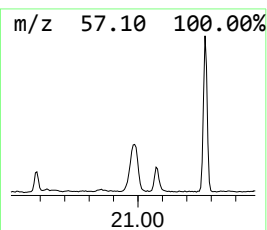
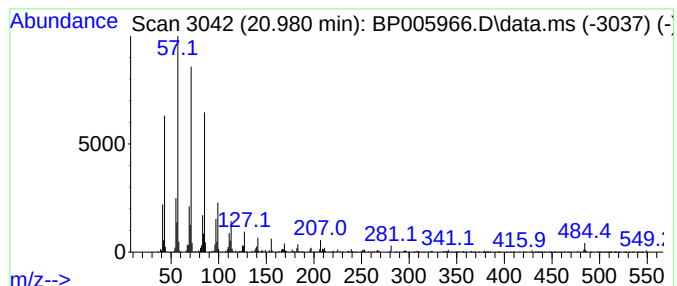
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Docosane, 7-hexyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.980	7.80 ng	431395	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 7-hexyl-	394	C28H58	055373-86-9	91
2			Heptacosane	380	C27H56	000593-49-7	90
3			Hexadecane, 3-methyl-	240	C17H36	006418-43-5	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			2-methyloctacosane	408	C29H60	1000376-72-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
Data File : BP005966.D
Acq On : 17 Jun 2021 15:32
Operator : CG/JU
Sample : M2739-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-214

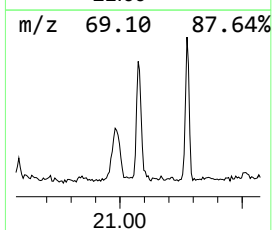
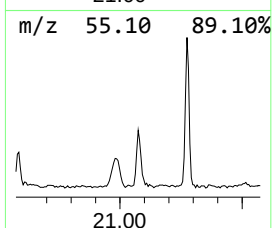
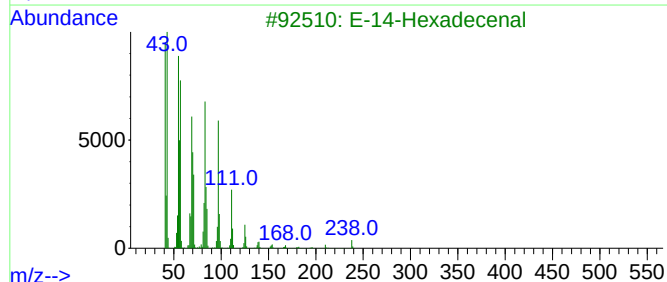
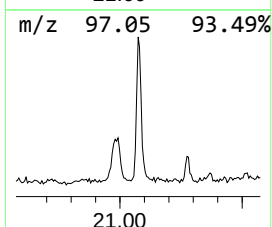
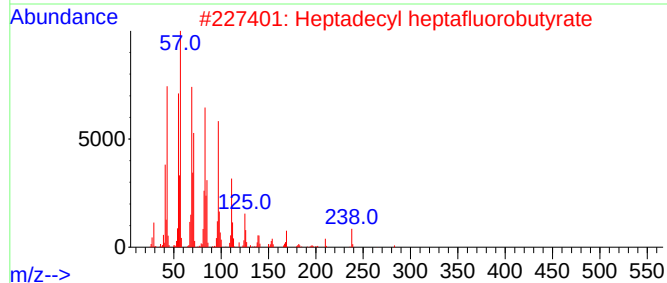
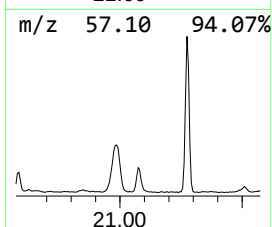
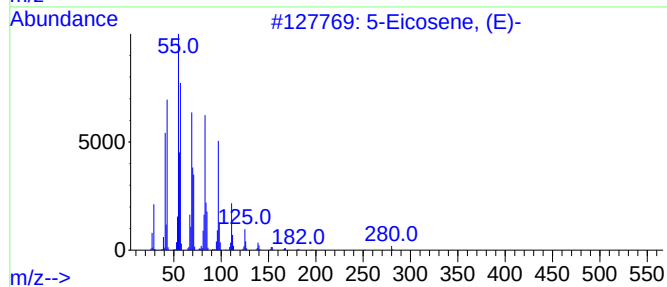
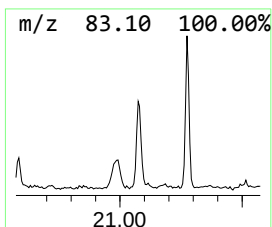
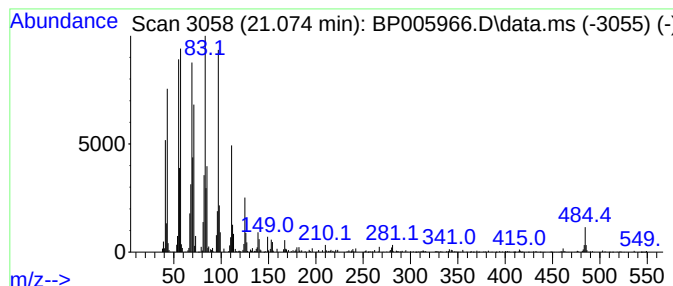
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 5-Eicosene, (E)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.074	6.70 ng	370621	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3			E-14-Hexadecenal	238	C16H30O	330207-53-9	92
4			Heptacosyl acetate	438	C29H58O2	1000351-78-2	91
5			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
Data File : BP005966.D
Acq On : 17 Jun 2021 15:32
Operator : CG/JU
Sample : M2739-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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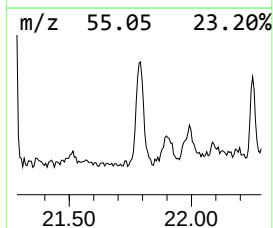
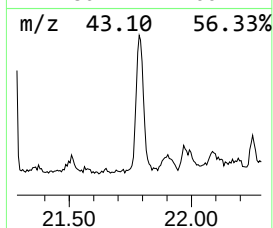
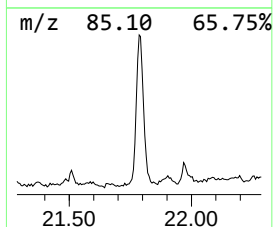
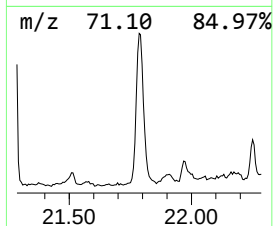
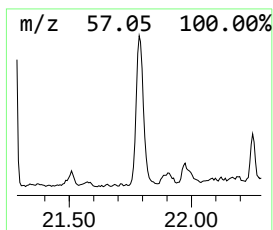
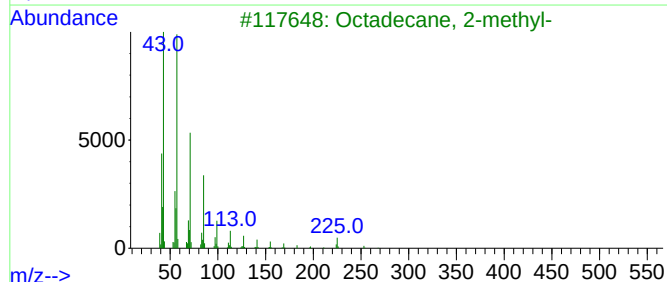
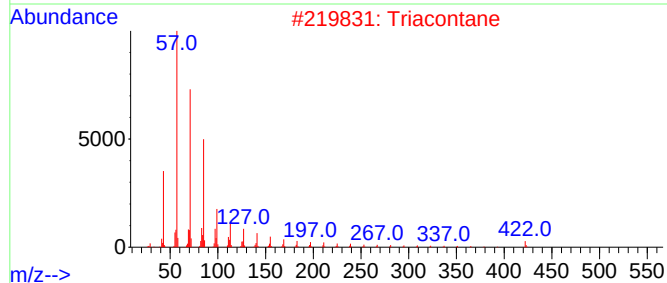
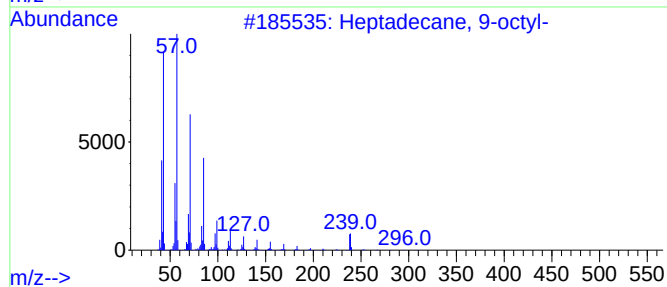
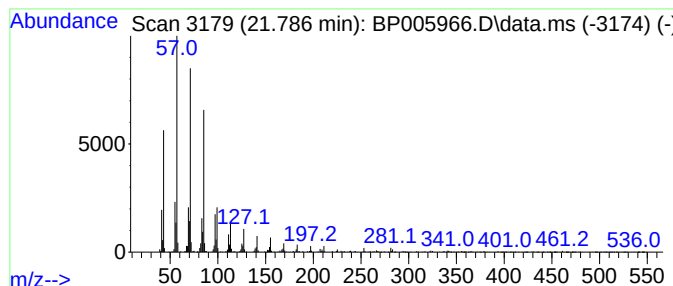
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Heptadecane, 9-octyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.786	9.68 ng	535279	Chrysene-d12	21.368

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Triacotane	422	C30H62	000638-68-6	91
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Docosane, 11-butyl-	366	C26H54	013475-76-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
Data File : BP005966.D
Acq On : 17 Jun 2021 15:32
Operator : CG/JU
Sample : M2739-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VNJ-214

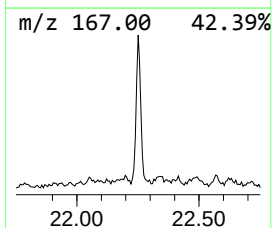
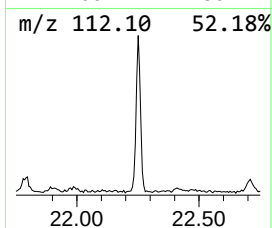
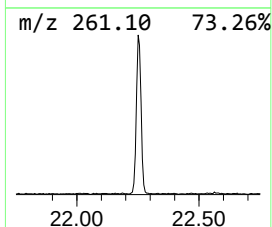
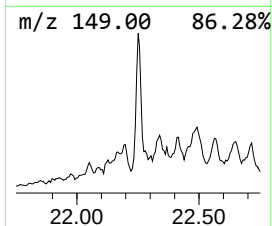
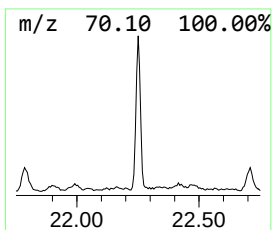
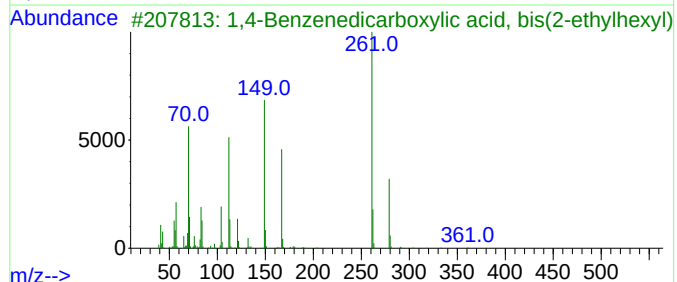
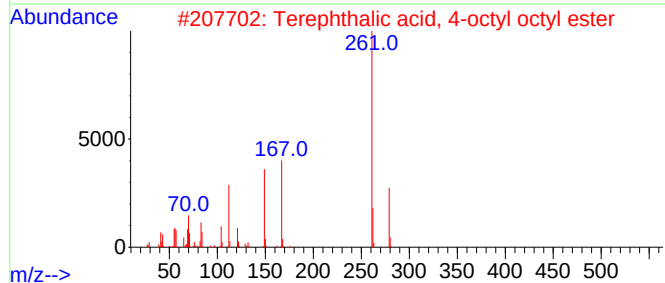
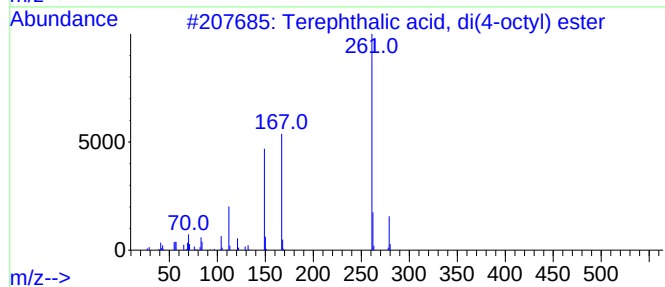
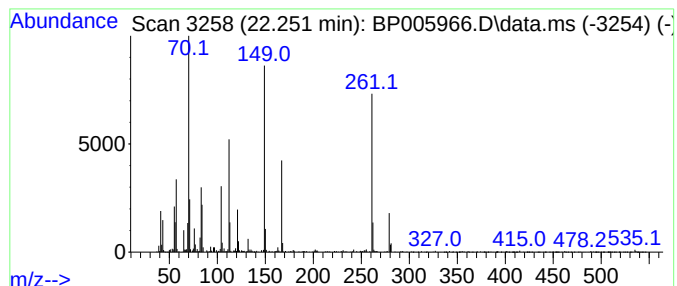
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Terephthalic acid, di(4-oct... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.251	7.61 ng	421057	Chrysene-d12	21.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Terephthalic acid, di(4-octyl) e...	390	C24H38O4	1000323-74-2	64
2			Terephthalic acid, 4-octyl octyl...	390	C24H38O4	1000323-73-7	64
3			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	62
4			Terephthalic acid, 2-bromo-4-flu...	450	C22H24BrF04	1000323-71-2	43
5			Terephthalic acid, 3-hexyl octyl...	362	C22H34O4	1000356-23-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
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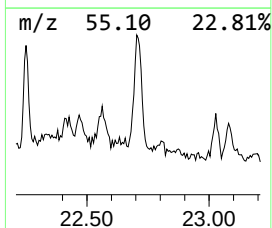
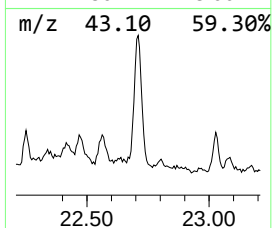
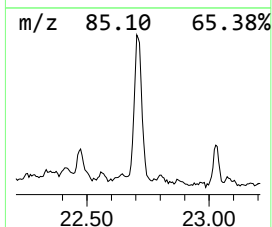
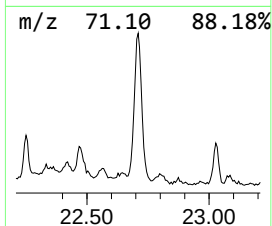
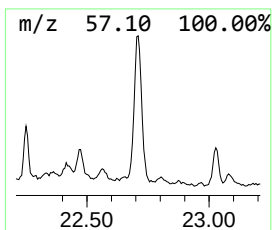
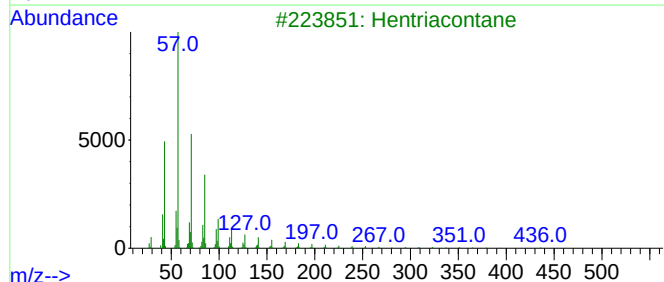
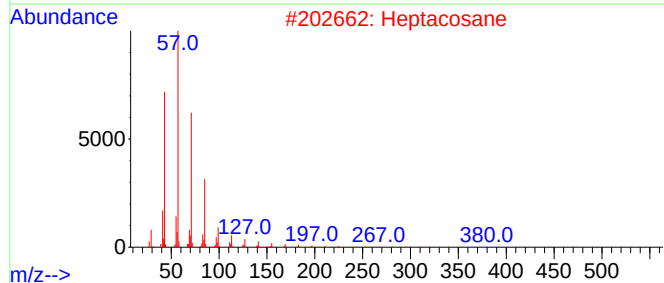
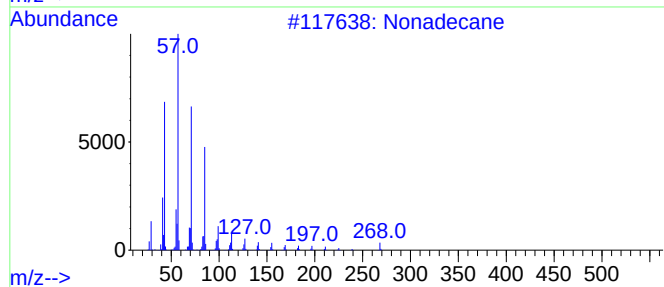
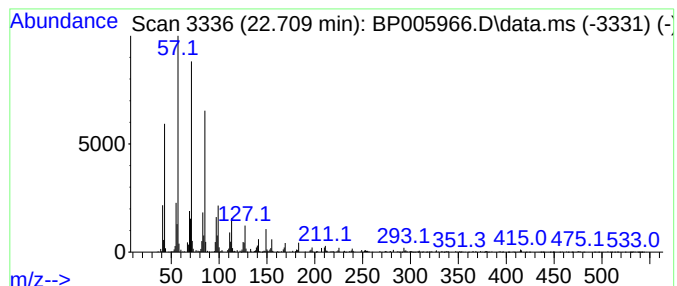
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Nonadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.709	6.67 ng	526167	Perylene-d12	23.780	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Heptacosane	380	C27H56	000593-49-7	90
3	Hentriacontane	437	C31H64	000630-04-6	90
4	Triacontane	422	C30H62	000638-68-6	90
5	Docosane, 11-decyl-	451	C32H66	055401-55-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
 Data File : BP005966.D
 Acq On : 17 Jun 2021 15:32
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 Sample : M2739-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.028	2.5	ng	53147	1	7.928	421050	20.0
Ethanol, 2-(2-b...	10.510	11.4	ng	309720	2	10.733	543109	20.0
4-Methyleneproline	15.839	3.6	ng	123133	3	14.557	691730	20.0
4-((1E)-3-Hydro...	16.698	4.7	ng	191835	4	17.298	818719	20.0
Pentadecanoic a...	17.962	2.9	ng	116589	4	17.298	818719	20.0
n-Hexadecanoic ...	18.186	19.6	ng	801912	4	17.298	818719	20.0
3,5-Dimethoxy-4...	18.457	5.6	ng	227823	4	17.298	818719	20.0
2-Pentanone, 1-...	18.498	9.0	ng	369970	4	17.298	818719	20.0
Tetracosane	18.657	8.8	ng	360692	4	17.298	818719	20.0
Octadecanoic acid	19.410	9.5	ng	524777	5	21.368	1106220	20.0
Heneicosane	20.021	9.0	ng	496522	5	21.368	1106220	20.0
Diisooctyl adipate	20.586	3.8	ng	207638	5	21.368	1106220	20.0
Docosane, 7-hexyl-	20.980	7.8	ng	431395	5	21.368	1106220	20.0
5-Eicosene, (E)-	21.074	6.7	ng	370621	5	21.368	1106220	20.0
Heptadecane, 9-...	21.786	9.7	ng	535279	5	21.368	1106220	20.0
Terephthalic ac...	22.251	7.6	ng	421057	5	21.368	1106220	20.0
Nonadecane	22.709	6.7	ng	526167	6	23.780	1577810	20.0