

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
 Data File : BP005707.D
 Acq On : 04 Jun 2021 11:54
 Operator : CG/JU
 Sample : M2582-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 RO-1-VNJ-201

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-BP052721.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005707.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.546	410	418	426	rBV	1442482	2119926	33.88%	4.255%
2	7.146	683	690	700	rBV	1370973	2176363	34.79%	4.368%
3	7.981	825	832	839	rBV	454698	720312	11.51%	1.446%
4	9.146	1022	1030	1043	rVB	847681	1447760	23.14%	2.906%
5	10.563	1264	1271	1281	rBV	139215	243239	3.89%	0.488%
6	10.787	1301	1309	1315	rBV	582653	1008993	16.13%	2.025%
7	13.234	1718	1725	1732	rBV	2091239	3107644	49.67%	6.237%
8	14.604	1952	1958	1964	rBV	893357	1265684	20.23%	2.540%
9	14.669	1965	1969	1975	rVB	47407	70424	1.13%	0.141%
10	15.010	2021	2027	2035	rBV3	68072	151167	2.42%	0.303%
11	15.416	2090	2096	2106	rVB	162806	264533	4.23%	0.531%
12	15.651	2132	2136	2140	rVB	49088	64681	1.03%	0.130%
13	15.851	2161	2170	2178	rBV	62817	162270	2.59%	0.326%
14	16.086	2205	2210	2218	rBV	1891849	2768844	44.26%	5.557%
15	16.380	2256	2260	2268	rVB3	47204	98288	1.57%	0.197%
16	16.733	2312	2320	2330	rVB2	280920	622427	9.95%	1.249%
17	17.351	2419	2425	2429	rBV	1037083	1579540	25.25%	3.170%
18	17.386	2429	2431	2437	rVB	391022	509570	8.14%	1.023%
19	17.480	2443	2447	2451	rVB	91001	129423	2.07%	0.260%
20	17.745	2486	2492	2500	rVB	69042	130254	2.08%	0.261%
21	18.004	2532	2536	2541	rVB2	167324	233248	3.73%	0.468%
22	18.227	2566	2574	2582	rBV2	627900	1011427	16.17%	2.030%
23	18.292	2582	2585	2589	rVB	100927	129499	2.07%	0.260%
24	18.398	2600	2603	2607	rBV2	48797	66060	1.06%	0.133%
25	18.492	2613	2619	2622	rBV	465009	692043	11.06%	1.389%
26	18.539	2622	2627	2639	rVB	830756	1463133	23.39%	2.937%
27	18.733	2657	2660	2666	rVB2	57843	76301	1.22%	0.153%
28	19.057	2706	2715	2724	rBV	810323	2084175	33.31%	4.183%
29	19.163	2724	2733	2741	rVV	890686	2753681	44.01%	5.527%
30	19.251	2741	2748	2758	rVB	3336930	6256499	100.00%	12.557%
31	19.345	2759	2764	2768	rBV	508030	698487	11.16%	1.402%
32	19.386	2768	2771	2778	rVB	177626	333640	5.33%	0.670%
33	19.451	2778	2782	2790	rVB3	178823	228329	3.65%	0.458%
34	19.539	2793	2797	2804	rVB	115398	202582	3.24%	0.407%
35	19.669	2815	2819	2820	rBV	110431	125687	2.01%	0.252%
36	19.698	2820	2824	2829	rVB	409706	543171	8.68%	1.090%

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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

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37	19.892	2851	2857	2862	rBV	3970089	4939914	78.96%	9.915%
38	19.992	2869	2874	2883	rVB4	247870	417654	6.68%	0.838%
39	20.563	2967	2971	2976	rVB	293266	348083	5.56%	0.699%
40	20.692	2988	2993	2999	rVB	342285	568297	9.08%	1.141%
41	21.121	3063	3066	3074	rVB4	215325	345271	5.52%	0.693%
42	21.186	3074	3077	3082	rBV2	150907	182010	2.91%	0.365%
43	21.316	3094	3099	3104	rVB2	952979	1270875	20.31%	2.551%
44	21.416	3110	3116	3120	rBV2	1537754	2276325	36.38%	4.569%
45	21.451	3120	3122	3131	rVB2	244980	374880	5.99%	0.752%
46	21.945	3202	3206	3212	rVB	428188	690256	11.03%	1.385%
47	22.645	3321	3325	3334	rVB2	400870	829451	13.26%	1.665%
48	23.857	3525	3531	3539	rVB2	1045548	2042792	32.65%	4.100%

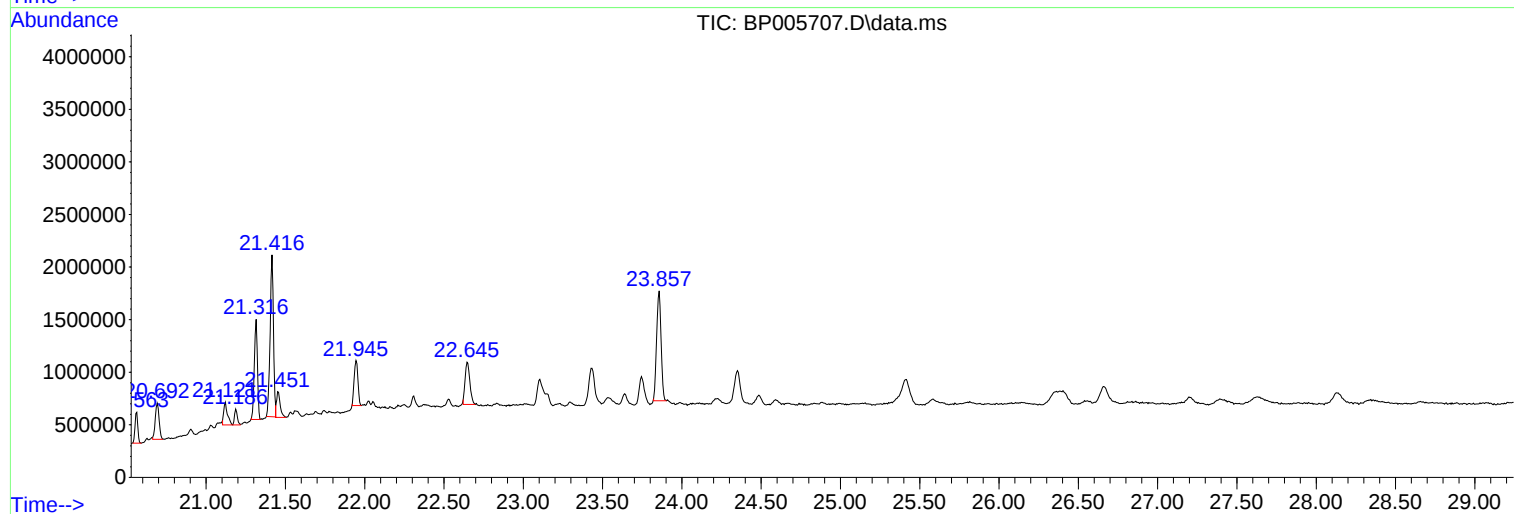
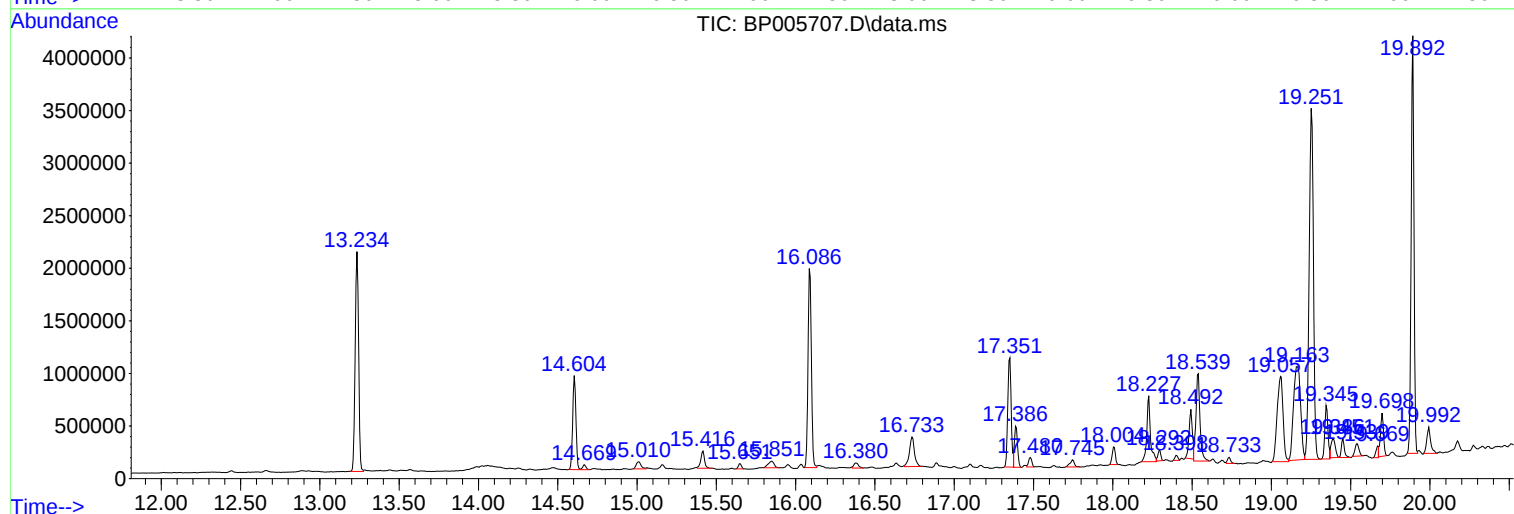
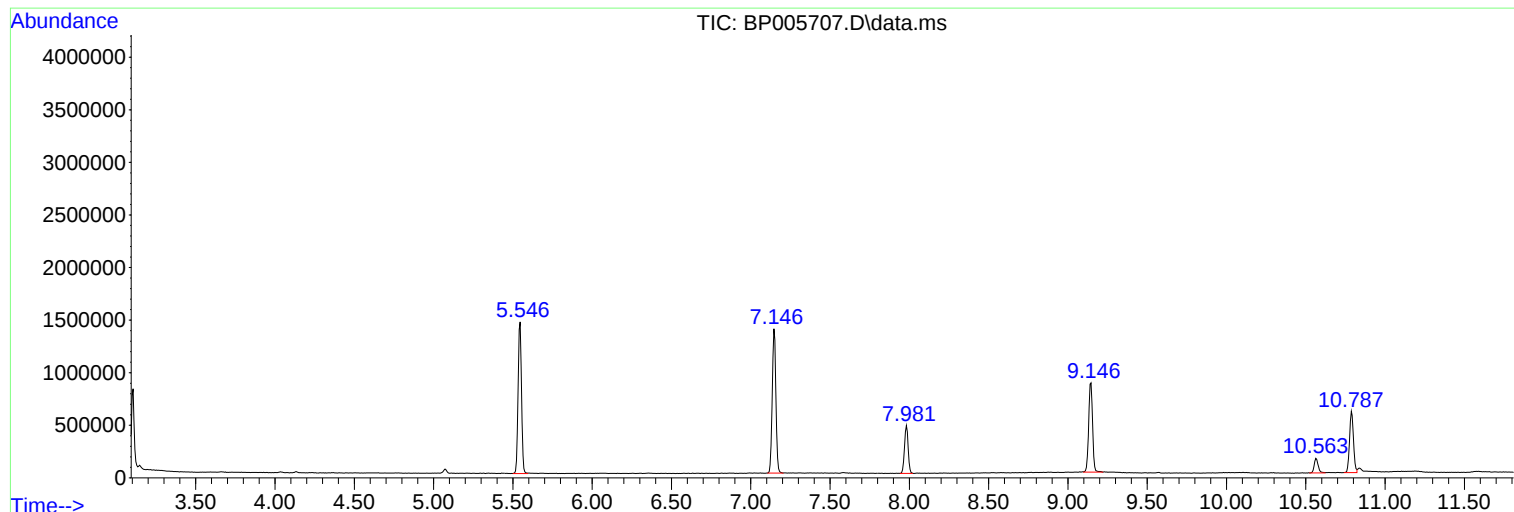
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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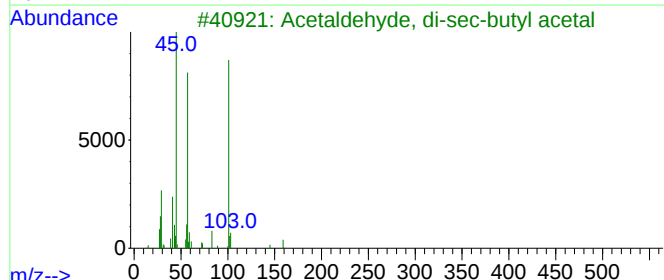
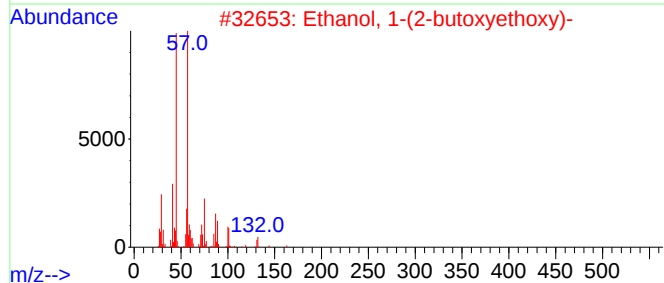
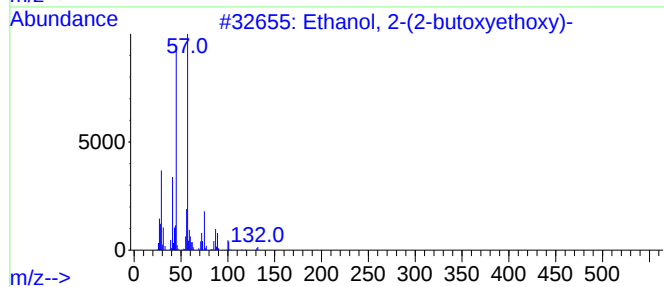
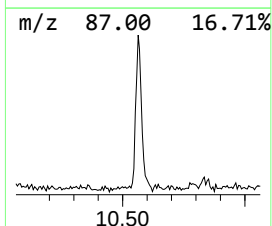
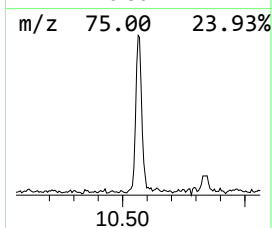
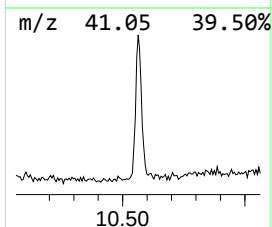
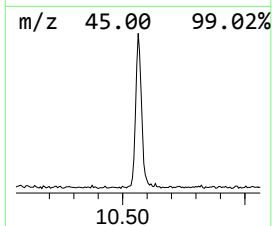
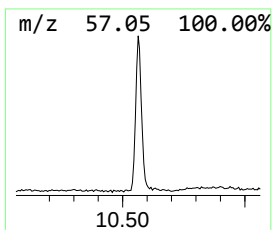
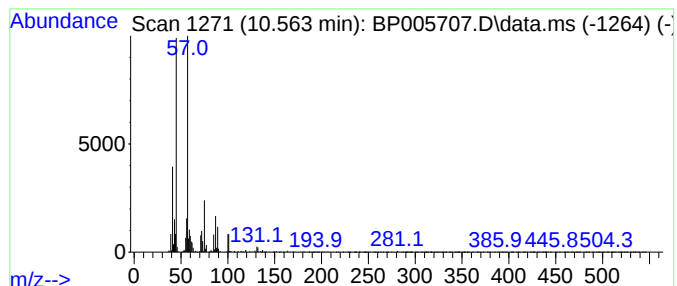
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.563	4.82 ng	243239	Naphthalene-d8	10.787

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	90
3			Acetaldehyde, di-sec-butyl acetal	174	C10H22O2	005314-41-0	50
4			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	49
5			Di-sec-butyl ether	130	C8H18O	006863-58-7	47



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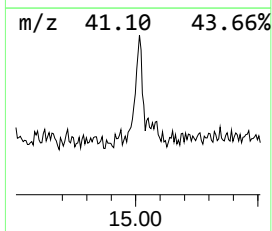
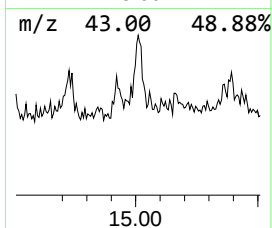
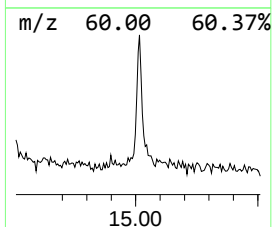
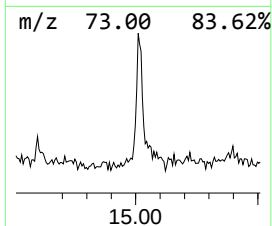
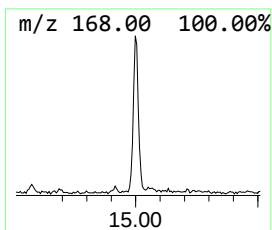
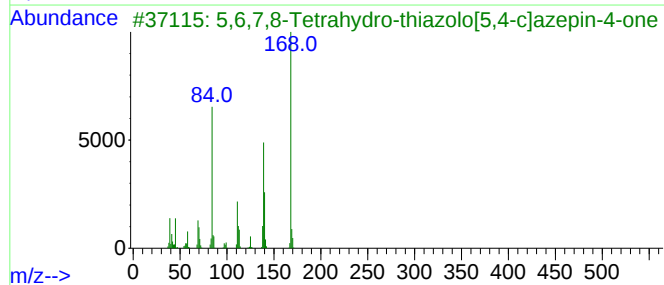
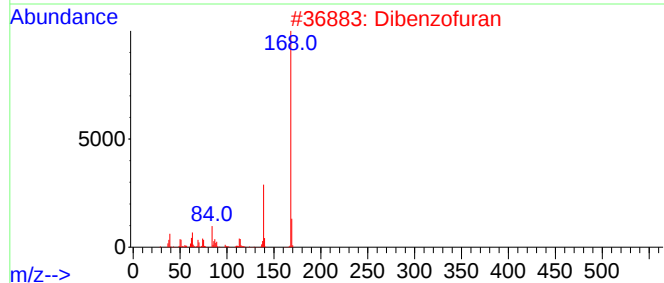
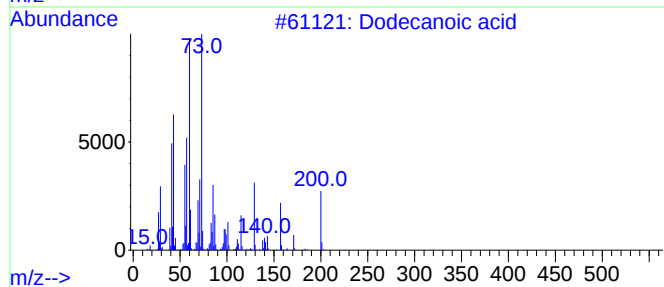
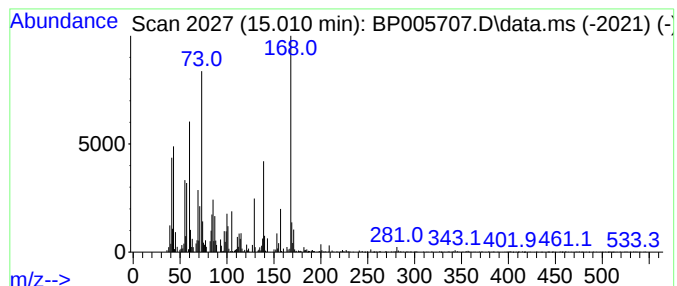
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Dodecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	2.39 ng	151167	Acenaphthene-d10	14.604

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	64
2			Dibenzofuran	168	C12H8O	000132-64-9	46
3			5,6,7,8-Tetrahydro-thiazolo[5,4-...	168	C7H8N2OS	1000317-75-4	38
4			s-Triazine, 2-amino-4-dimethylam...	168	C6H12N6	016268-82-9	27
5			l-Norleucine, n-propargyloxycarb...	465	C28H51NO4	1000329-61-4	22



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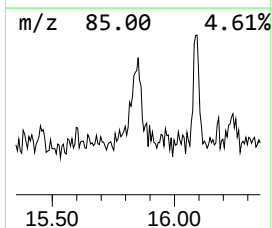
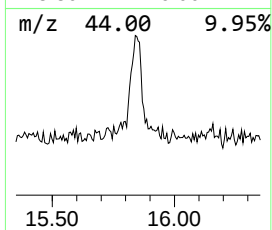
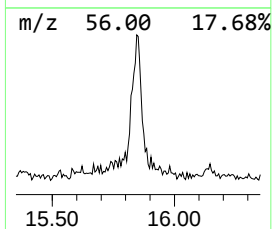
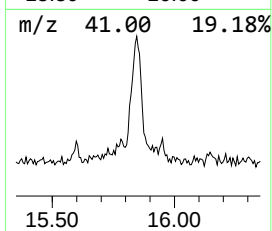
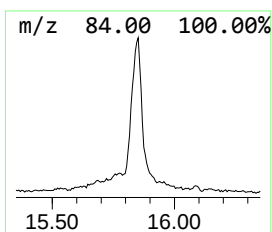
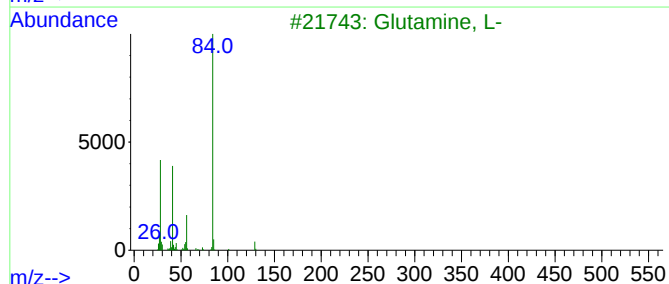
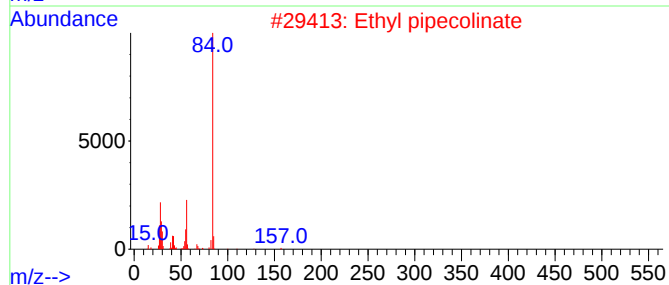
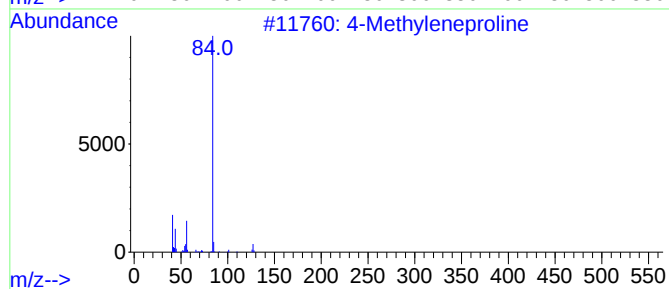
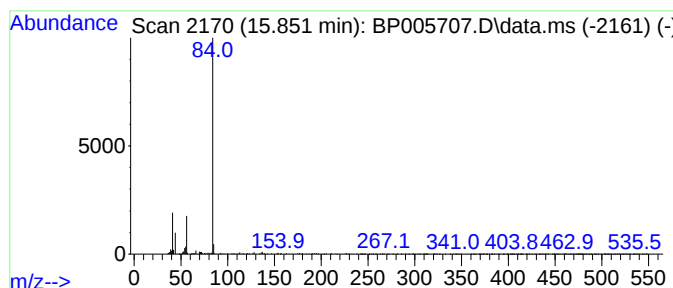
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 4-Methyleneproline Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.851	2.56 ng	162270	Acenaphthene-d10	14.604

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	59
3			Glutamine, L-	146	C5H10N2O3	000056-85-9	50
4			DL-Proline, 5-oxo-	129	C5H7NO3	000149-87-1	50
5			1-Pyrrolid-2-one, N-carbamoyl-	128	C5H8N2O2	040451-67-0	49



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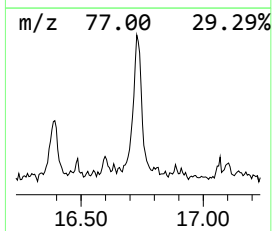
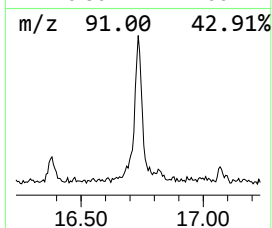
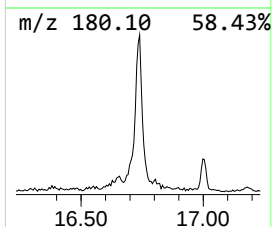
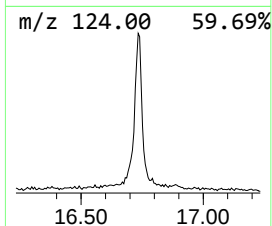
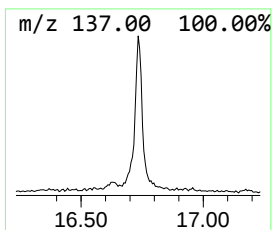
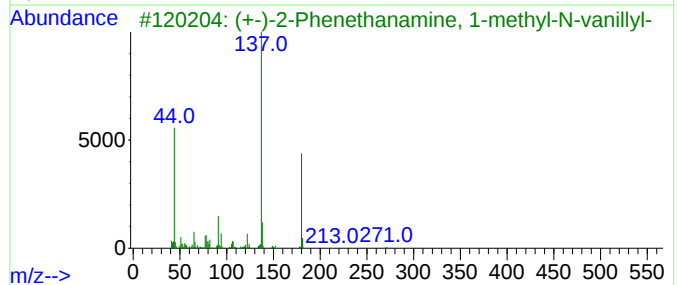
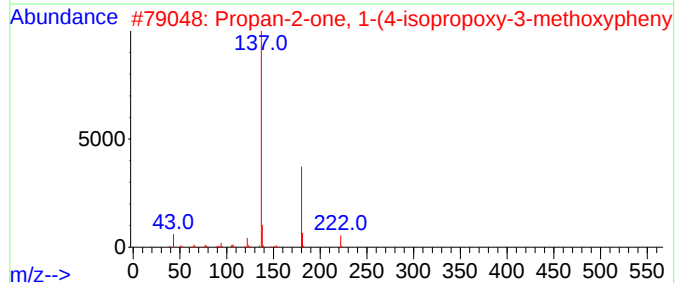
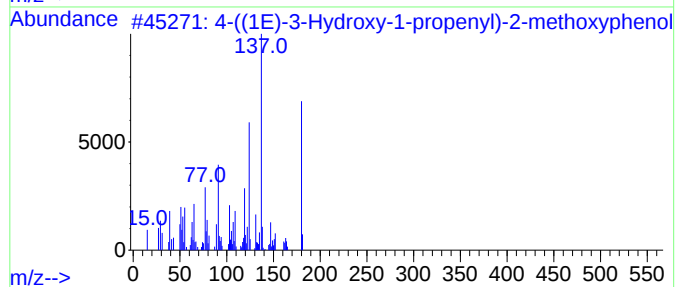
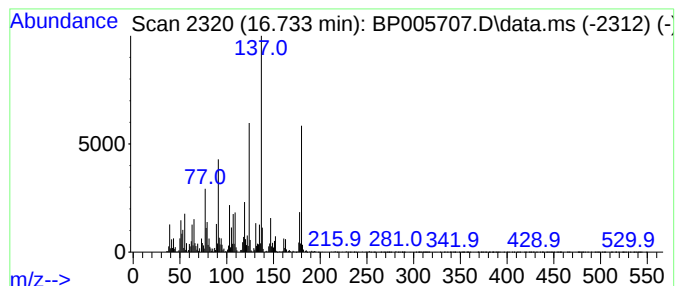
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 4-((1E)-3-Hydroxy-1-propenyl)-2-methoxyphenol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.733	7.88 ng	622427	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-((1E)-3-Hydroxy-1-propenyl)-2-methoxyphenol	180	C10H12O3	1000297-95-5	93
2			Propan-2-one, 1-(4-isopropoxy-3-methoxyphenyl)-	222	C13H18O3	1000267-40-3	38
3			(+)-2-Phenethanamine, 1-methyl-N-vanillyl-	271	C17H21NO2	1000127-89-8	35
4			(4-Methoxy-phenyl)-(2-nitrocyclopropyl)methanol	265	C14H19NO4	103077-68-5	27
5			6-Methylnicotinic acid	137	C7H7NO2	003222-47-7	27



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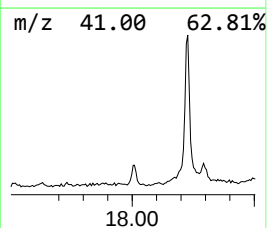
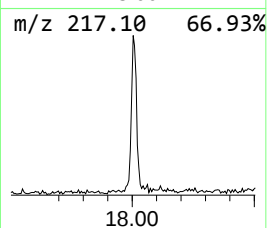
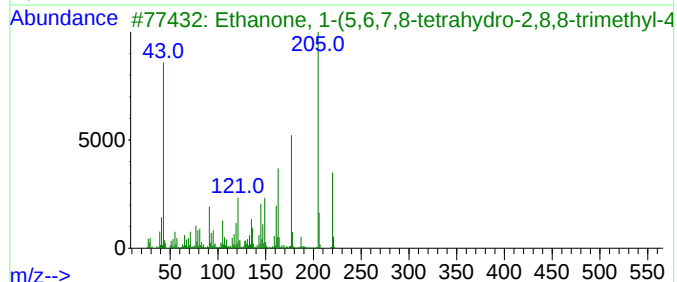
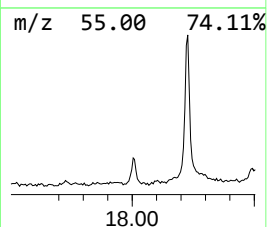
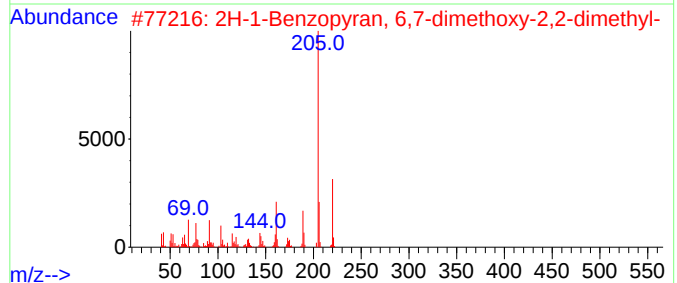
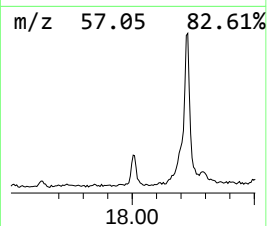
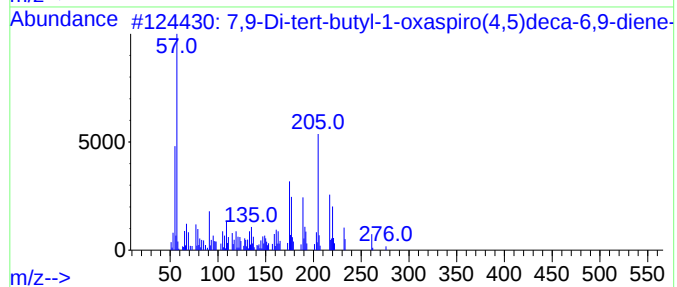
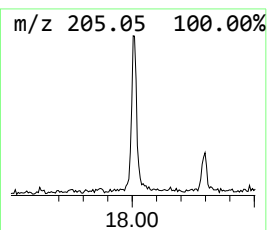
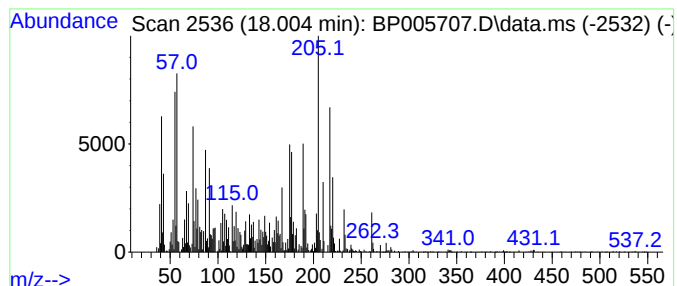
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BNA_P
ClientSampleId :
RO-1-VNJ-201

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.004	2.95 ng	233248	Phenanthrene-d10		17.351	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...		276	C17H24O3	082304-66-3	93
2	2H-1-Benzopyran, 6,7-dimethoxy-2...		220	C13H16O3	000644-06-4	50
3	Ethanone, 1-(5,6,7,8-tetrahydro-...		220	C14H20O2	071596-88-8	42
4	2,4-Diamino-6-nitroquinazoline		205	C8H7N5O2	007154-34-9	22
5	.alpha.-Hydroxyisobutyric acid, ...		250	C7H7F5O4	1000374-31-5	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
Data File : BP005707.D
Acq On : 04 Jun 2021 11:54
Operator : CG/JU
Sample : M2582-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201

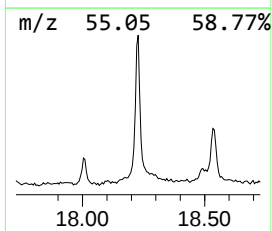
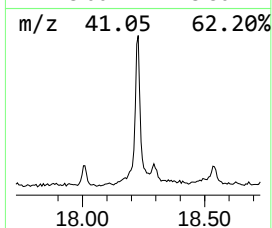
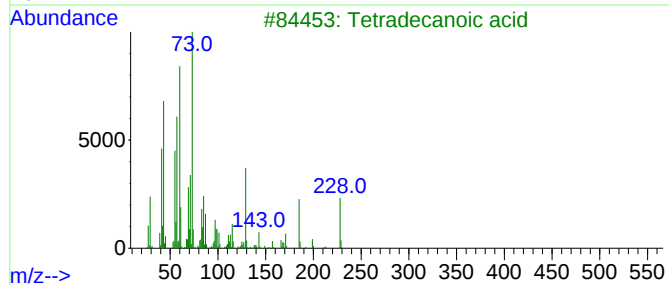
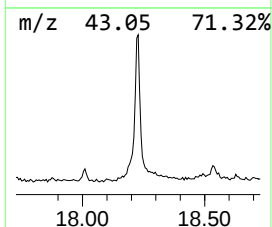
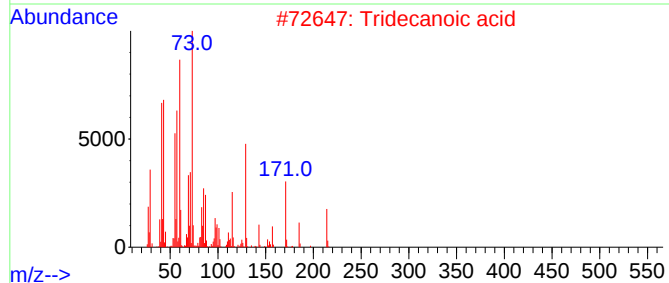
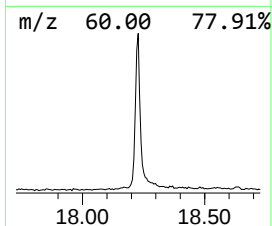
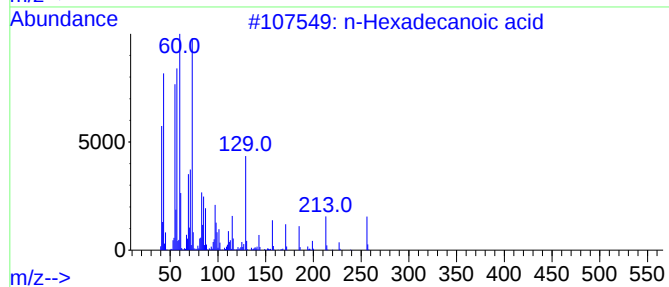
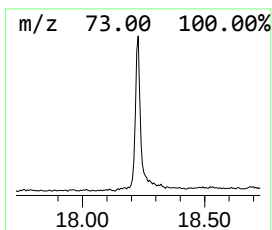
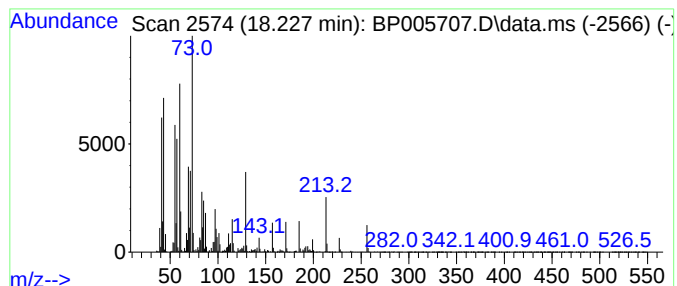
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.227	12.81 ng	1011430	Phenanthrene-d10	17.351

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	94
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	94
4			Octadecanoic acid	284	C18H36O2	000057-11-4	76
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
Data File : BP005707.D
Acq On : 04 Jun 2021 11:54
Operator : CG/JU
Sample : M2582-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201

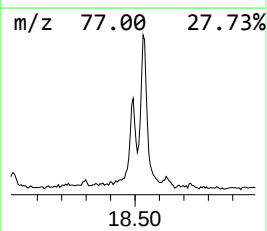
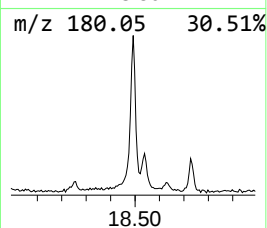
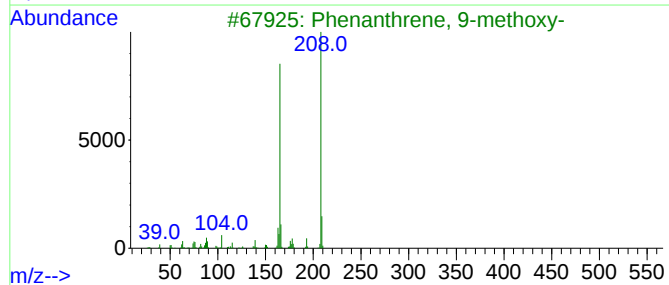
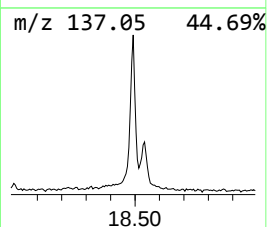
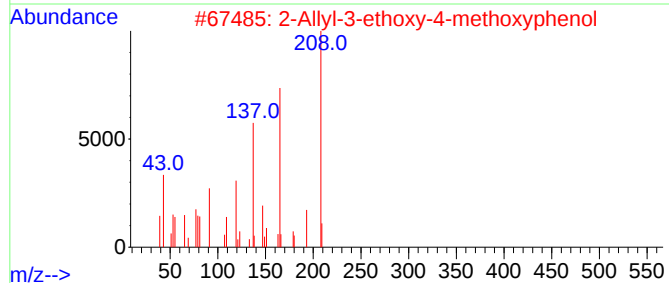
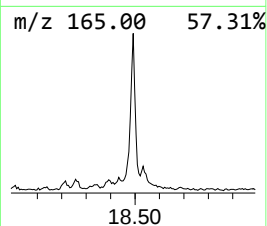
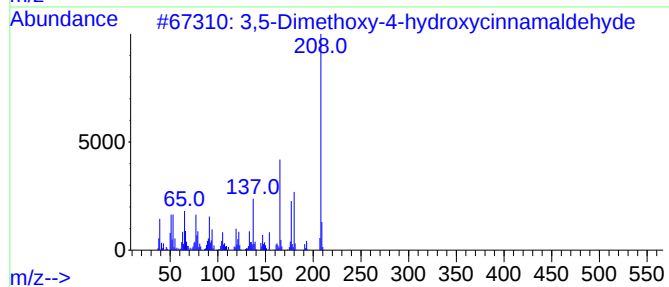
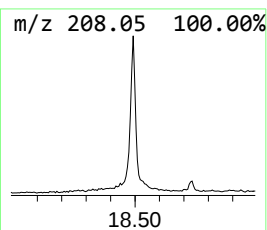
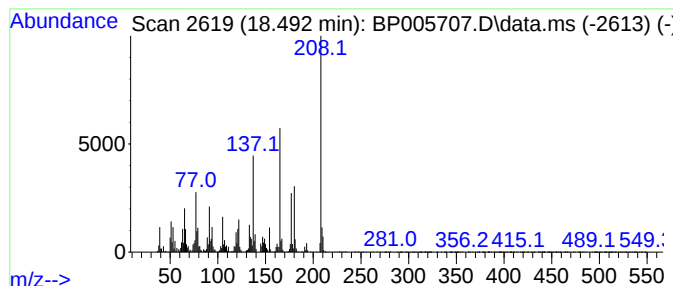
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.492	8.76 ng	692043	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dimethoxy-4-hydroxycinnamal... 208	C11H12O4	087345-53-7	93	
2			2-Allyl-3-ethoxy-4-methoxyphenol 208	C12H16O3	1000122-70-6	53	
3			Phenanthrene, 9-methoxy- 208	C15H12O	005085-74-5	49	
4			1,2-Dimethoxy-4-(3-methoxy-1-pro... 208	C12H16O3	1000313-35-0	45	
5			1H-Purine-2,6-dione, 1-ethyl-3,7... 208	C9H12N4O2	039832-36-5	43	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
Data File : BP005707.D
Acq On : 04 Jun 2021 11:54
Operator : CG/JU
Sample : M2582-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201

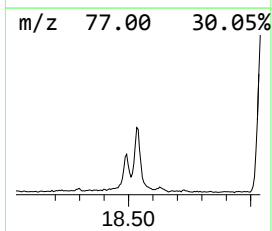
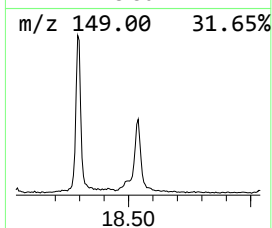
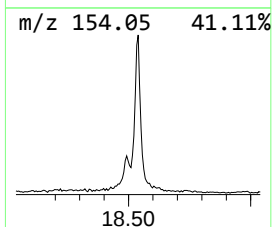
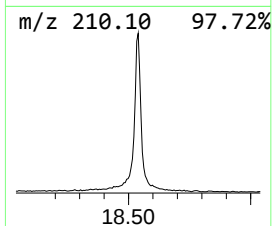
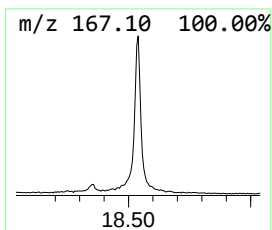
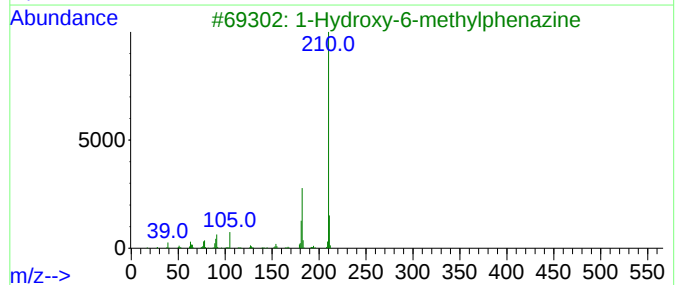
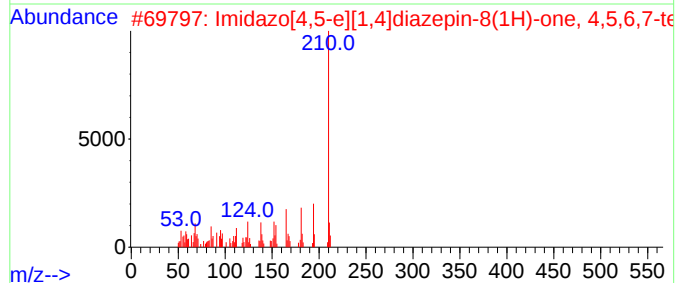
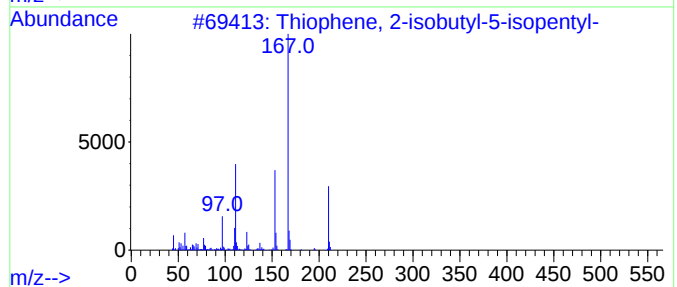
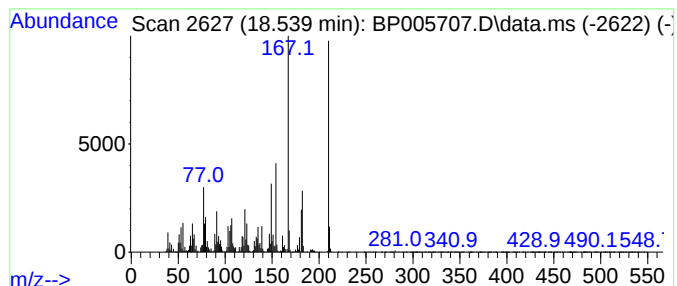
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown18.53 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.539	18.53 ng	1463130	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiophene, 2-isobutyl-5-isopentyl-	210	C13H22S	004806-10-4	47
2			Imidazo[4,5-e][1,4]diazepin-8(1H)-one, 4,5,6,7-tetrahydro-	210	C8H10N4OS	1000142-41-3	38
3			1-Hydroxy-6-methylphenazine	210	C13H10N2O	014031-08-4	30
4			1-Methylphenazine 5-oxide	210	C13H10N2O	014202-95-0	27
5			2-Pentanone, 1-(2,4,6-trihydroxyphenyl)-	210	C11H14O4	1000116-22-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
Data File : BP005707.D
Acq On : 04 Jun 2021 11:54
Operator : CG/JU
Sample : M2582-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201

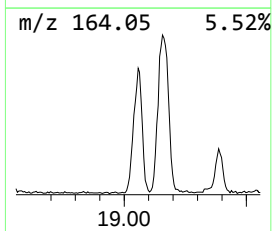
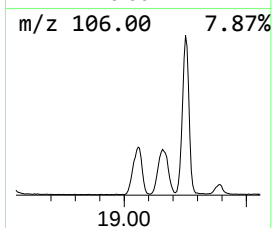
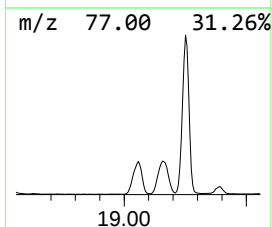
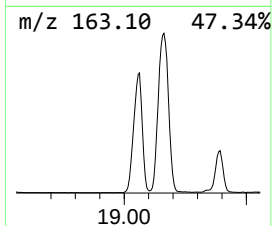
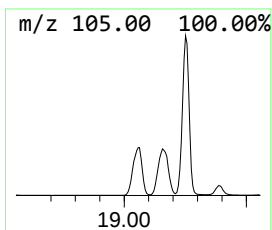
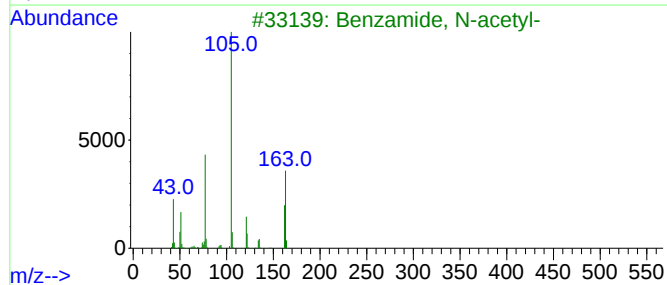
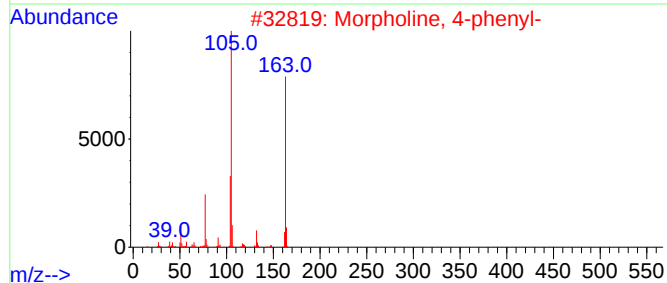
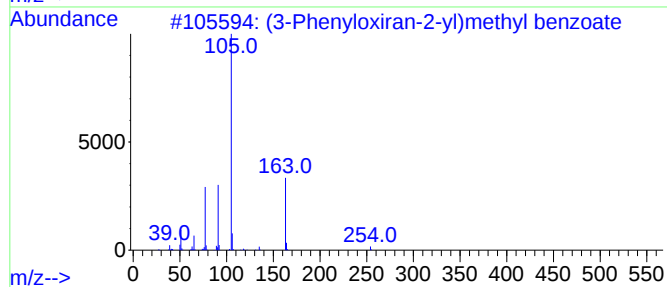
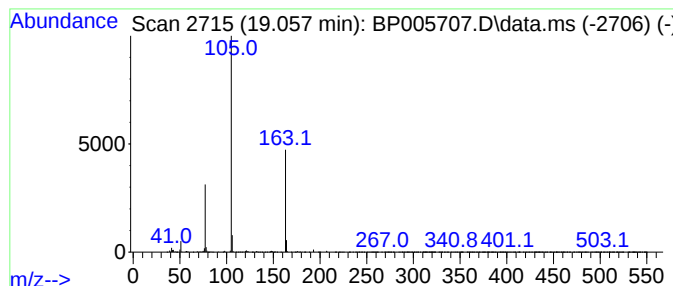
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 (3-Phenyloxiran-2-yl)methyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.057	26.39 ng	2084180	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(3-Phenyloxiran-2-yl)methyl benz...	254	C16H14O3	1000366-96-1	64
2			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	53
3			Benzamide, N-acetyl-	163	C9H9NO2	001575-95-7	9
4			Benzenepropanamide, .alpha.-(ben...	284	C16H16N2O3	058690-81-6	9
5			Benzamide, N-propyl-	163	C10H13NO	010546-70-0	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
Data File : BP005707.D
Acq On : 04 Jun 2021 11:54
Operator : CG/JU
Sample : M2582-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

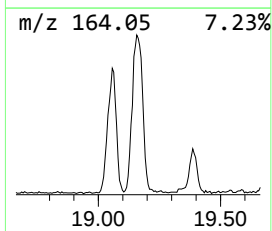
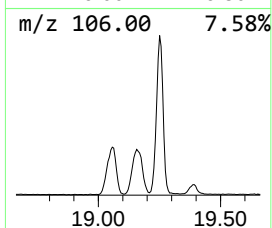
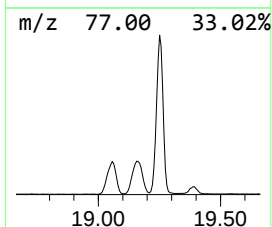
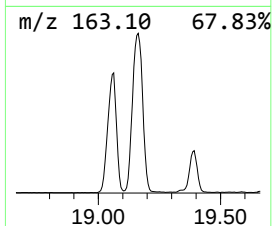
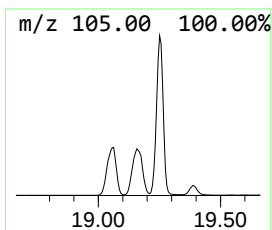
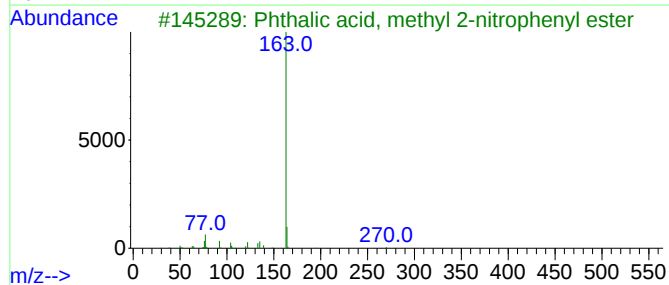
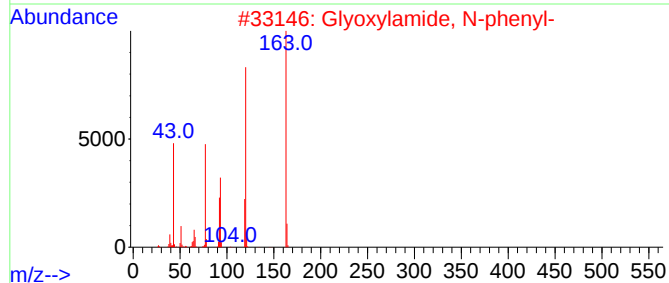
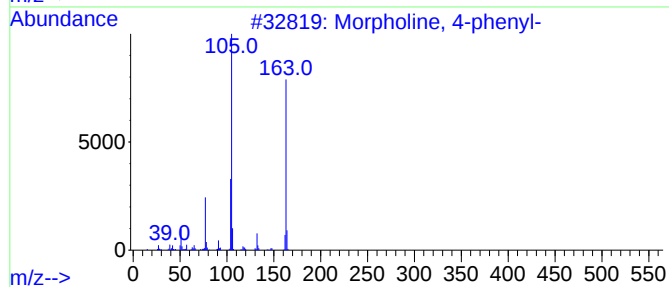
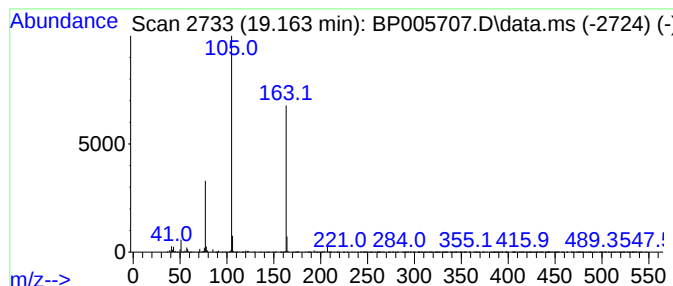
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Morpholine, 4-phenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
19.163	34.87 ng	2753680	Phenanthrene-d10			17.351
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-		163	C10H13NO	000092-53-5	53
2	Glyoxylamide, N-phenyl-		163	C9H9NO2	032331-52-5	50
3	Phthalic acid, methyl 2-nitrophe...		301	C15H11NO6	1000315-68-3	40
4	.delta.2-1,3,4-Oxadiazolin-5-one...		163	C7H5N3O2	002845-82-1	37
5	Heptyl methyl phthalate		278	C16H22O4	1000373-88-4	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
Data File : BP005707.D
Acq On : 04 Jun 2021 11:54
Operator : CG/JU
Sample : M2582-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RO-1-VNJ-201

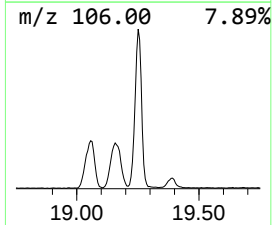
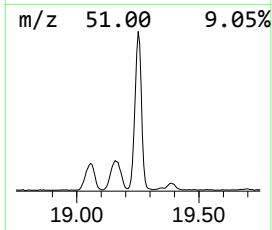
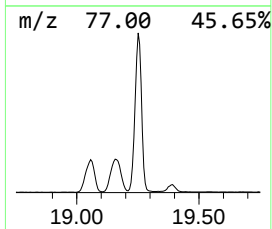
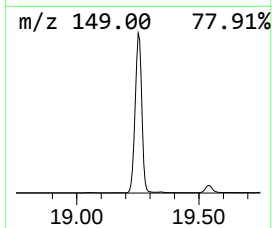
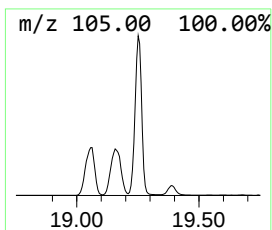
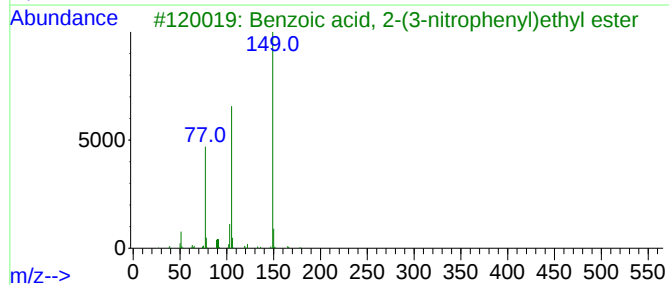
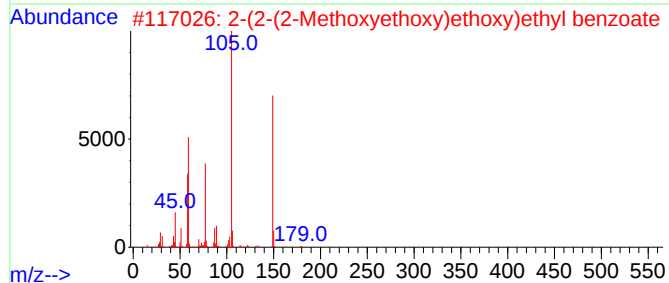
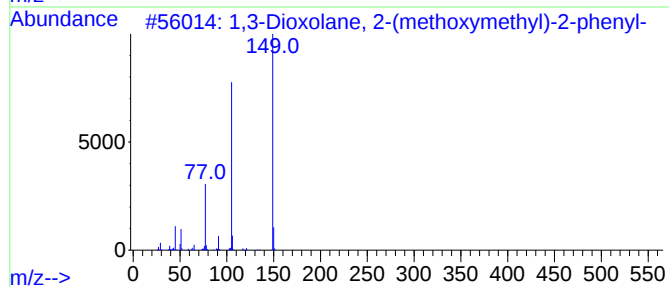
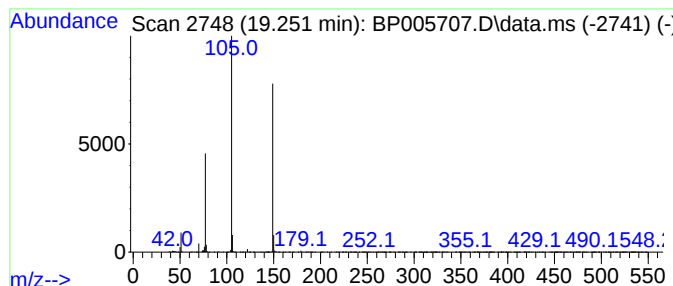
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1,3-Dioxolane, 2-(methoxyme... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.251	79.22 ng	6256500	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	74
2			2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
3			Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	72
4			2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	72
5			Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
Data File : BP005707.D
Acq On : 04 Jun 2021 11:54
Operator : CG/JU
Sample : M2582-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201

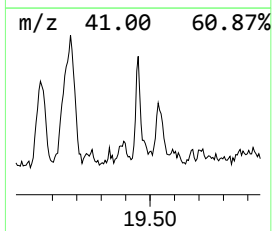
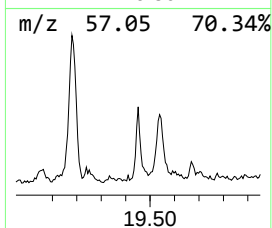
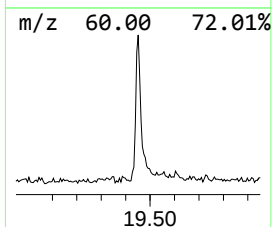
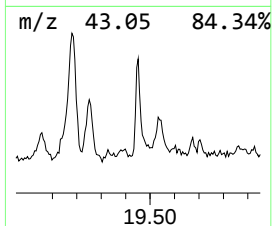
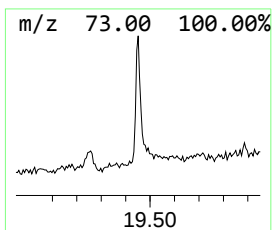
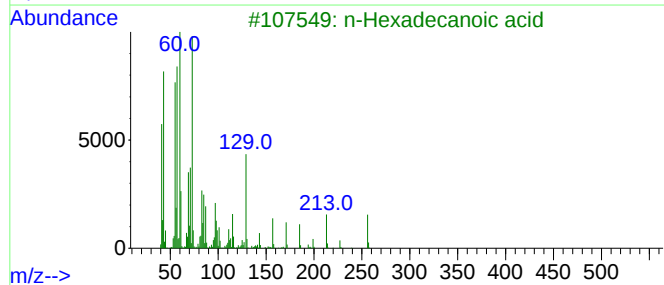
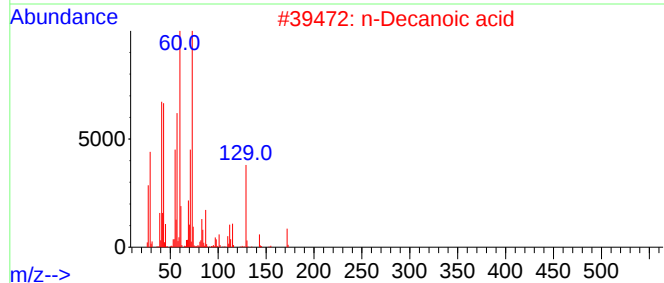
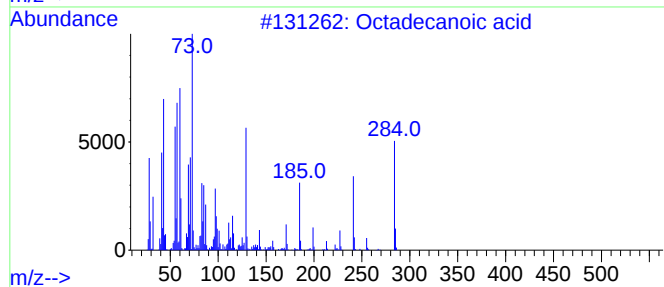
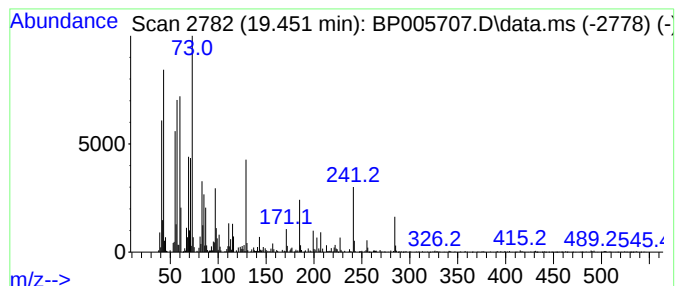
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	2.01 ng	228329	Chrysene-d12	21.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			n-Decanoic acid	172	C10H20O2	000334-48-5	64
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	62
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	58
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
Data File : BP005707.D
Acq On : 04 Jun 2021 11:54
Operator : CG/JU
Sample : M2582-01
Misc :
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ClientSampleId :
RO-1-VNJ-201

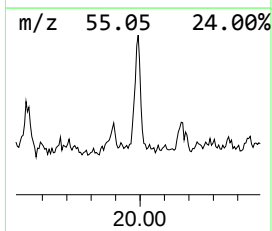
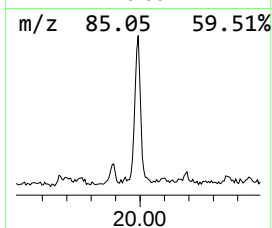
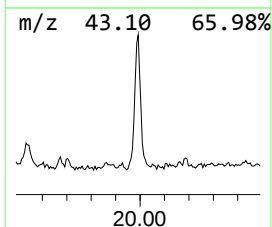
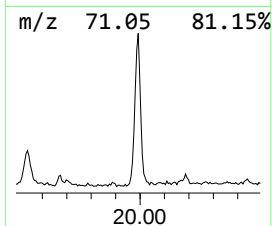
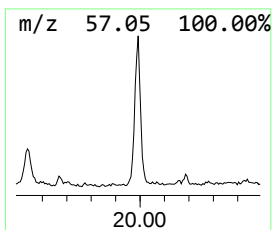
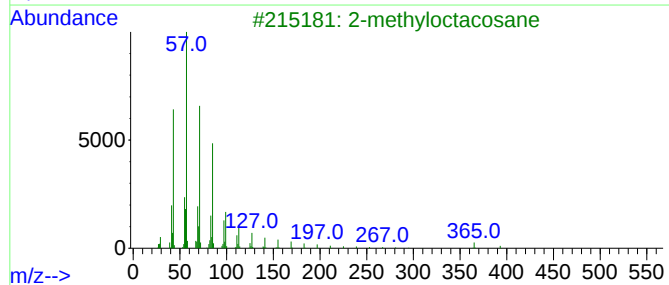
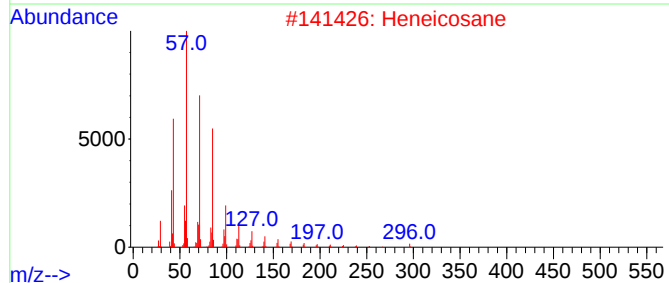
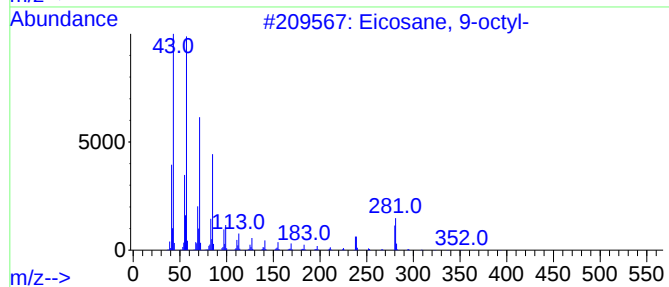
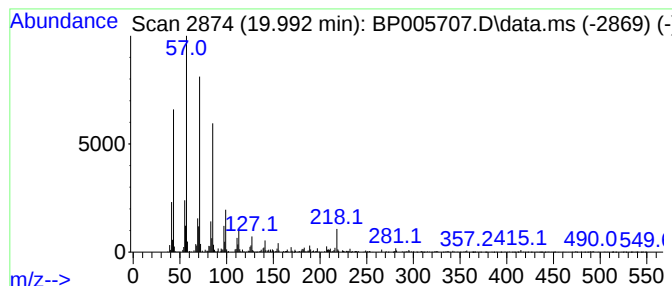
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosane, 9-octyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.992	3.67 ng	417654	Chrysene-d12	21.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 9-octyl-	394	C28H58	013475-77-9	91
2			Heneicosane	296	C21H44	000629-94-7	90
3			2-methyloctacosane	408	C29H60	1000376-72-8	90
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5			Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
Data File : BP005707.D
Acq On : 04 Jun 2021 11:54
Operator : CG/JU
Sample : M2582-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

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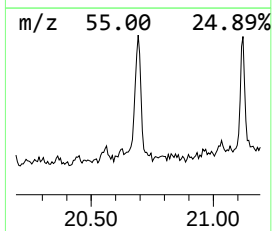
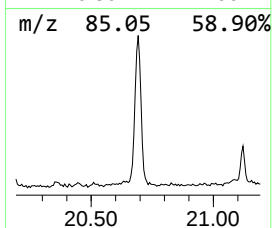
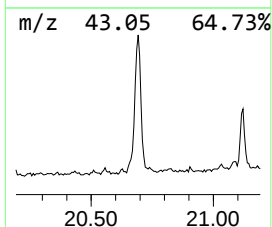
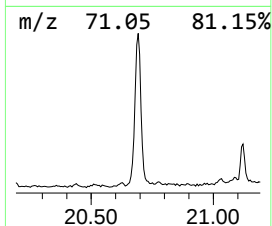
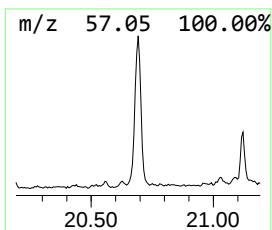
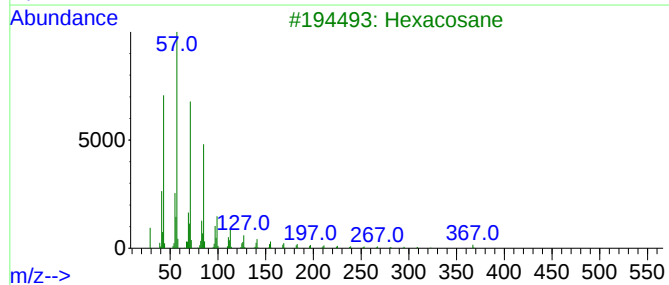
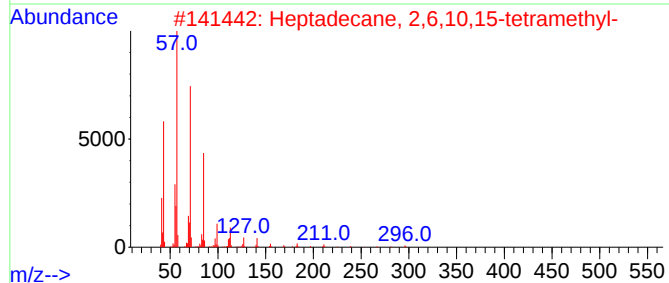
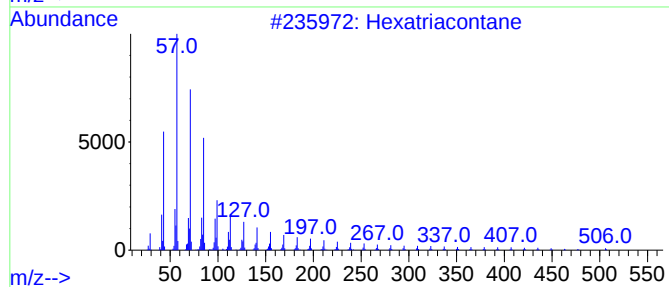
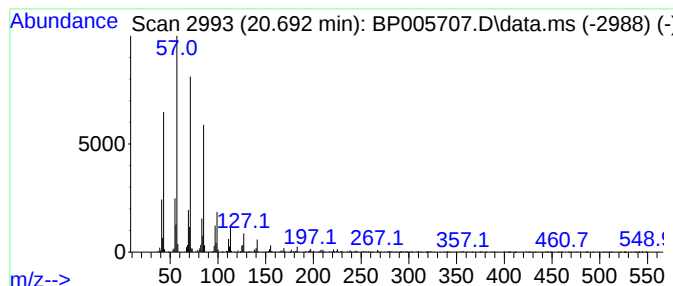
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Hexatriacontane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.692	4.99 ng	568297	Chrysene-d12	21.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexatriacontane	507	C36H74	000630-06-8	94
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
3			Hexacosane	366	C26H54	000630-01-3	91
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
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Acq On : 04 Jun 2021 11:54
Operator : CG/JU
Sample : M2582-01
Misc :
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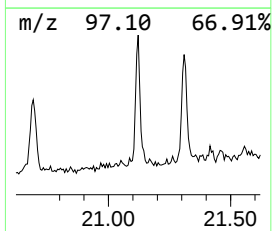
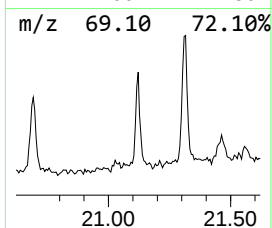
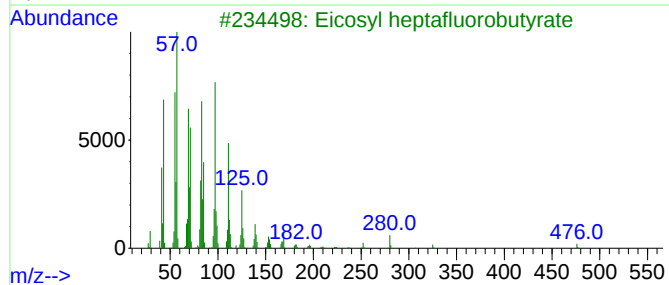
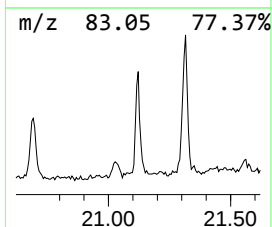
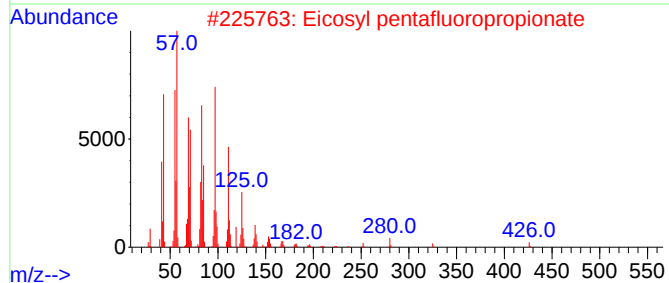
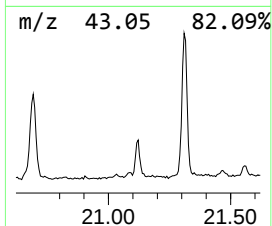
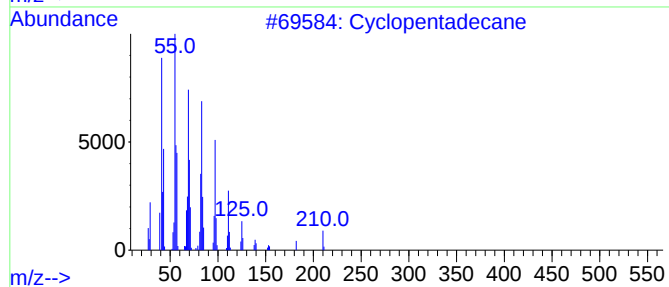
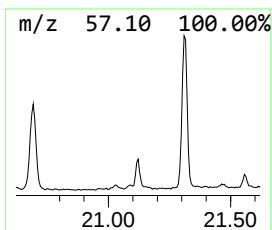
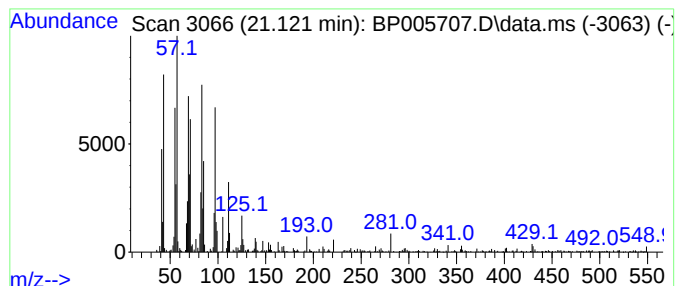
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ClientSampleId :
RO-1-VNJ-201

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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 Cyclopentadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.121	3.03 ng	345271	Chrysene-d12		21.416	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclopentadecane		210	C15H30	000295-48-7	93
2	Eicosyl pentafluoropropionate		444	C23H41F5O2	1000351-80-8	91
3	Eicosyl heptafluorobutyrate		494	C24H41F7O2	1000351-83-5	91
4	Heneicosyl trifluoroacetate		408	C23H43F3O2	1000351-76-5	91
5	17-Pentatriacontene		491	C35H70	006971-40-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
Data File : BP005707.D
Acq On : 04 Jun 2021 11:54
Operator : CG/JU
Sample : M2582-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201

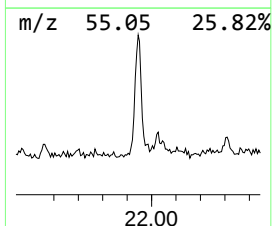
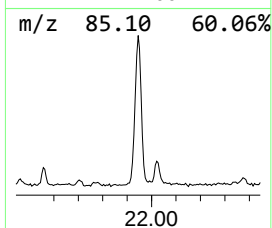
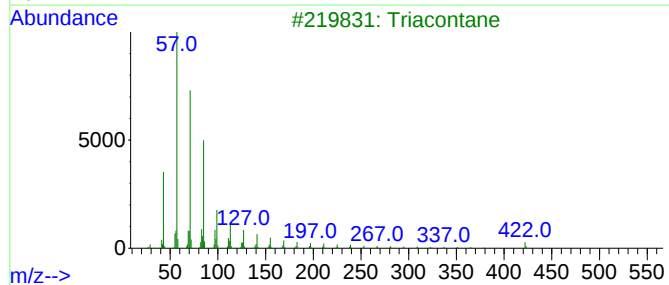
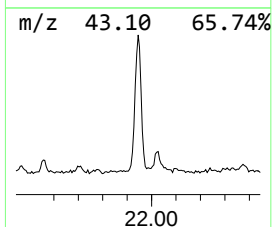
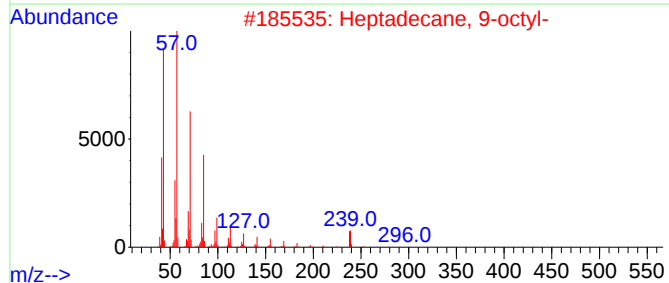
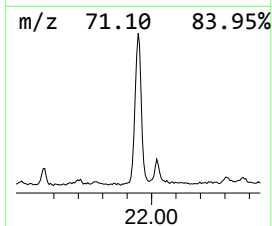
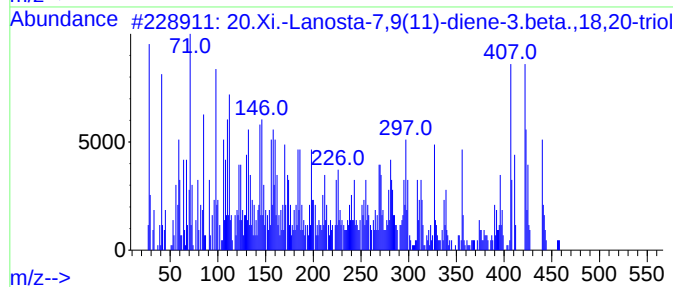
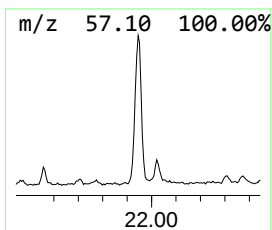
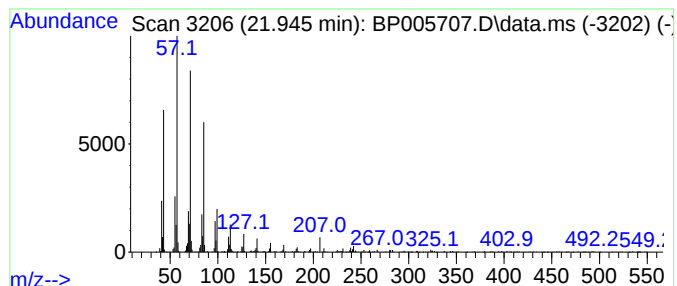
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 20.Xi.-Lanosta-7,9(11)-dien... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.945	6.06 ng	690256	Chrysene-d12	21.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	20.Xi.-Lanosta-7,9(11)-diene-3.b...	458	C30H50O3	025116-58-9	93		
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93		
3	Triacontane	422	C30H62	000638-68-6	91		
4	2-methyloctacosane	408	C29H60	1000376-72-8	91		
5	Heneicosane	296	C21H44	000629-94-7	91		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
Data File : BP005707.D
Acq On : 04 Jun 2021 11:54
Operator : CG/JU
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RO-1-VNJ-201

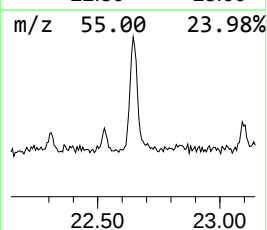
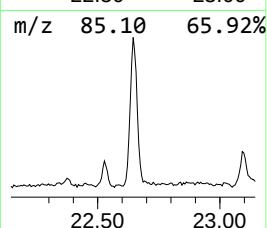
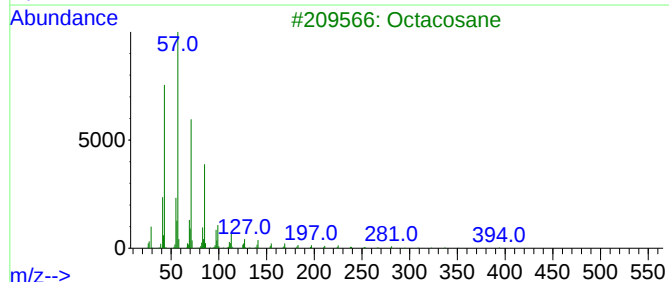
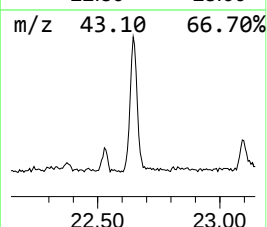
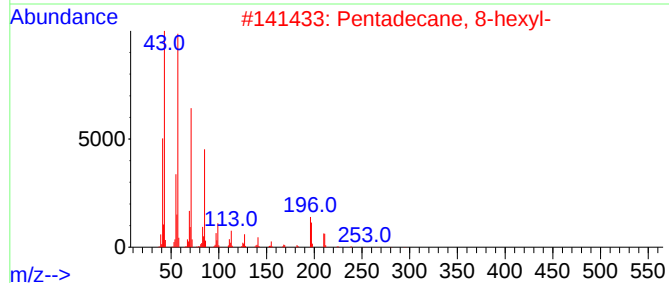
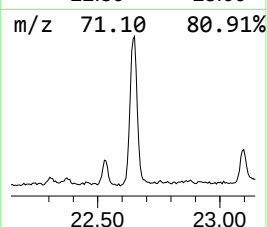
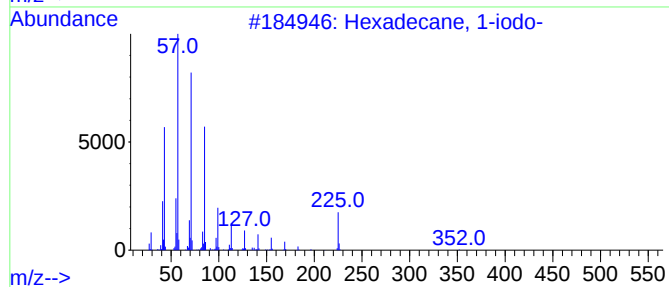
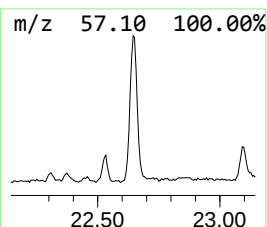
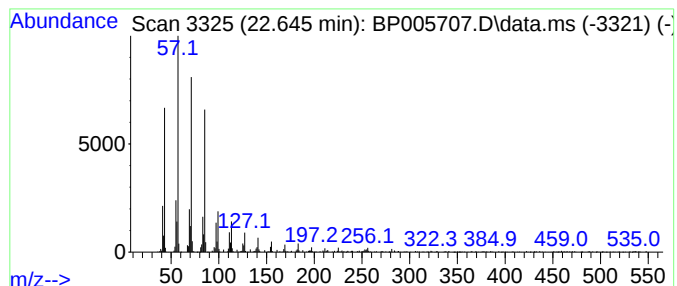
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Hexadecane, 1-iodo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.645	8.12 ng	829451	Perylene-d12	23.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	95
2			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
3			Octacosane	394	C28H58	000630-02-4	87
4			Hexacosane	366	C26H54	000630-01-3	87
5			Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
 Data File : BP005707.D
 Acq On : 04 Jun 2021 11:54
 Operator : CG/JU
 Sample : M2582-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.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
Ethanol, 2-(2-b...	10.563	4.8	ng	243239	2	10.787	1008990	20.0
Dodecanoic acid	15.010	2.4	ng	151167	3	14.604	1265680	20.0
4-Methyleneproline	15.851	2.6	ng	162270	3	14.604	1265680	20.0
4-((1E)-3-Hydro...	16.733	7.9	ng	622427	4	17.351	1579540	20.0
7,9-Di-tert-but...	18.004	3.0	ng	233248	4	17.351	1579540	20.0
n-Hexadecanoic ...	18.227	12.8	ng	1011430	4	17.351	1579540	20.0
3,5-Dimethoxy-4...	18.492	8.8	ng	692043	4	17.351	1579540	20.0
unknown18.53	18.539	18.5	ng	1463130	4	17.351	1579540	20.0
(3-Phenylloxiran...	19.057	26.4	ng	2084180	4	17.351	1579540	20.0
Morpholine, 4-p...	19.163	34.9	ng	2753680	4	17.351	1579540	20.0
1,3-Dioxolane, ...	19.251	79.2	ng	6256500	4	17.351	1579540	20.0
Octadecanoic acid	19.451	2.0	ng	228329	5	21.416	2276330	20.0
Eicosane, 9-octyl-	19.992	3.7	ng	417654	5	21.416	2276330	20.0
Hexatriacontane	20.692	5.0	ng	568297	5	21.416	2276330	20.0
Cyclopentadecane	21.121	3.0	ng	345271	5	21.416	2276330	20.0
20.Xi.-Lanosta-...	21.945	6.1	ng	690256	5	21.416	2276330	20.0
Hexadecane, 1-i...	22.645	8.1	ng	829451	6	23.857	2042790	20.0