

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
 Data File : BP003756.D
 Acq On : 27 Oct 2020 15:57
 Operator : CG/JU
 Sample : L4523-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CS-41

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\8270-BP101920.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP003756.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.093	30	35	54	rVB	6627865	8512082	89.65%	13.322%
2	3.258	54	63	73	rBV3	77460	184572	1.94%	0.289%
3	3.346	73	78	84	rBV	301948	414321	4.36%	0.648%
4	5.481	434	441	449	rVB	153053	224143	2.36%	0.351%
5	6.011	522	531	542	rBV	2638361	3945918	41.56%	6.176%
6	7.663	801	812	824	rBV	2496890	4098522	43.17%	6.414%
7	8.510	948	956	963	rBV	661796	1050390	11.06%	1.644%
8	9.675	1146	1154	1164	rBV	1653488	2852714	30.05%	4.465%
9	11.352	1431	1439	1453	rBV	805196	1384965	14.59%	2.168%
10	13.740	1837	1845	1851	rBV	4615967	6701498	70.58%	10.488%
11	14.528	1968	1979	2007	rVB	385581	1134384	11.95%	1.775%
12	15.110	2072	2078	2085	rVB	1215331	1799842	18.96%	2.817%
13	16.198	2257	2263	2270	rVB	53410	109819	1.16%	0.172%
14	16.587	2322	2329	2342	rBV	3331535	4897398	51.58%	7.665%
15	17.186	2426	2431	2442	rVB2	88803	167200	1.76%	0.262%
16	17.828	2534	2540	2546	rBV	1512734	2146282	22.61%	3.359%
17	18.422	2635	2641	2654	rVB9	57219	167766	1.77%	0.263%
18	18.645	2674	2679	2686	rBV	260037	400356	4.22%	0.627%
19	18.710	2686	2690	2695	rVB	125117	168208	1.77%	0.263%
20	18.910	2719	2724	2727	rBV	120899	175660	1.85%	0.275%
21	18.945	2727	2730	2740	rVB2	239358	365894	3.85%	0.573%
22	19.269	2777	2785	2793	rVB2	55102	163717	1.72%	0.256%
23	19.380	2794	2804	2810	rBV3	200650	484856	5.11%	0.759%
24	19.445	2810	2815	2824	rVB	266737	469825	4.95%	0.735%
25	20.180	2935	2940	2947	rVB	227152	383029	4.03%	0.599%
26	20.304	2955	2961	2966	rBV	7730121	9494413	100.00%	14.859%
27	20.551	2997	3003	3009	rVB4	44765	96298	1.01%	0.151%
28	20.880	3054	3059	3065	rBV	416424	648085	6.83%	1.014%
29	21.475	3156	3160	3163	rBV	707554	853576	8.99%	1.336%
30	21.510	3163	3166	3171	rVB	567120	773488	8.15%	1.211%
31	21.686	3192	3196	3203	rBV2	265383	409945	4.32%	0.642%
32	21.845	3218	3223	3229	rVB	1630389	2122259	22.35%	3.321%
33	22.174	3273	3279	3294	rVB	566954	1016272	10.70%	1.591%
34	22.416	3316	3320	3323	rBV	57288	96685	1.02%	0.151%
35	22.892	3395	3401	3406	rBV	552314	944985	9.95%	1.479%
36	23.098	3432	3436	3445	rVB	407196	600783	6.33%	0.940%

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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\8270-BP101920.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	23.516	3504	3507	3512	rVB	103023	147388	1.55%	0.231%
38	23.704	3532	3539	3548	rVB	453207	949018	10.00%	1.485%
39	24.174	3614	3619	3629	rVB2	161248	321975	3.39%	0.504%
40	24.421	3654	3661	3670	rVB	851249	1779200	18.74%	2.785%
41	24.633	3690	3697	3707	rVB	272689	766038	8.07%	1.199%
42	25.698	3871	3878	3887	rVB2	173245	471198	4.96%	0.737%

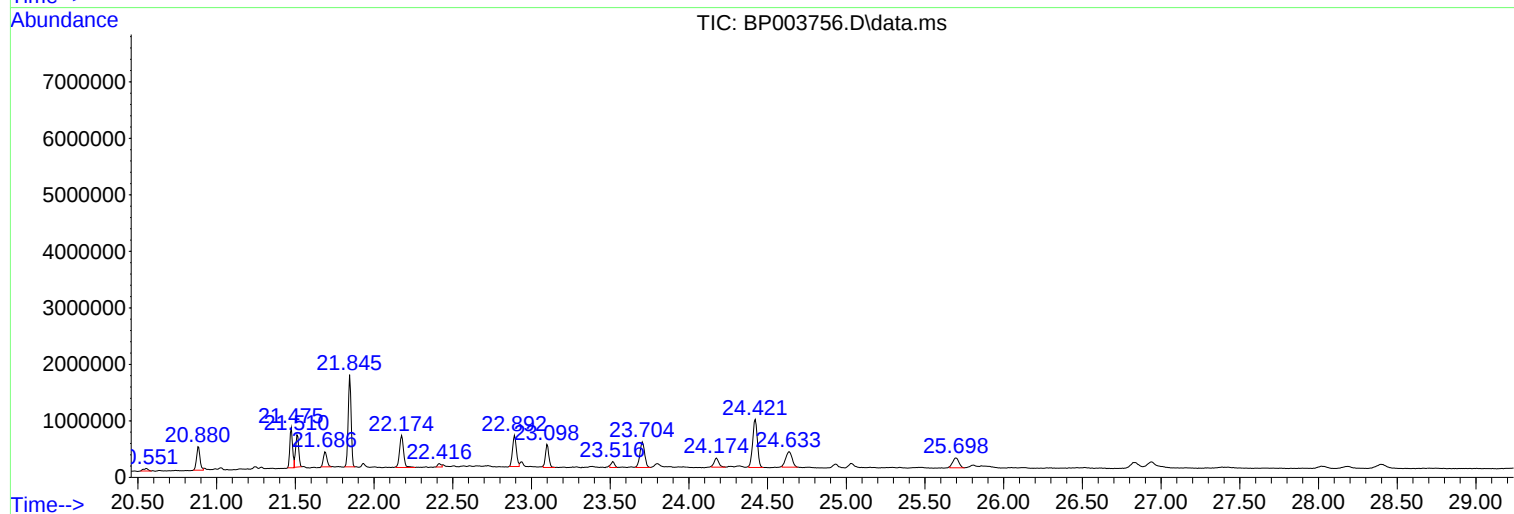
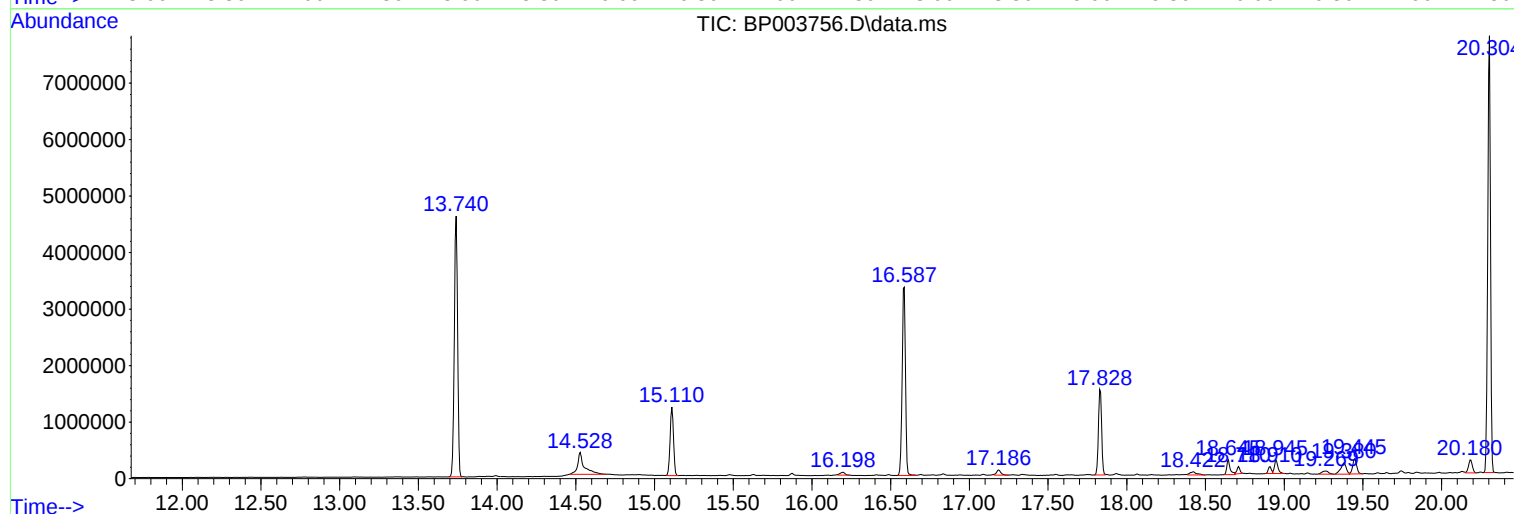
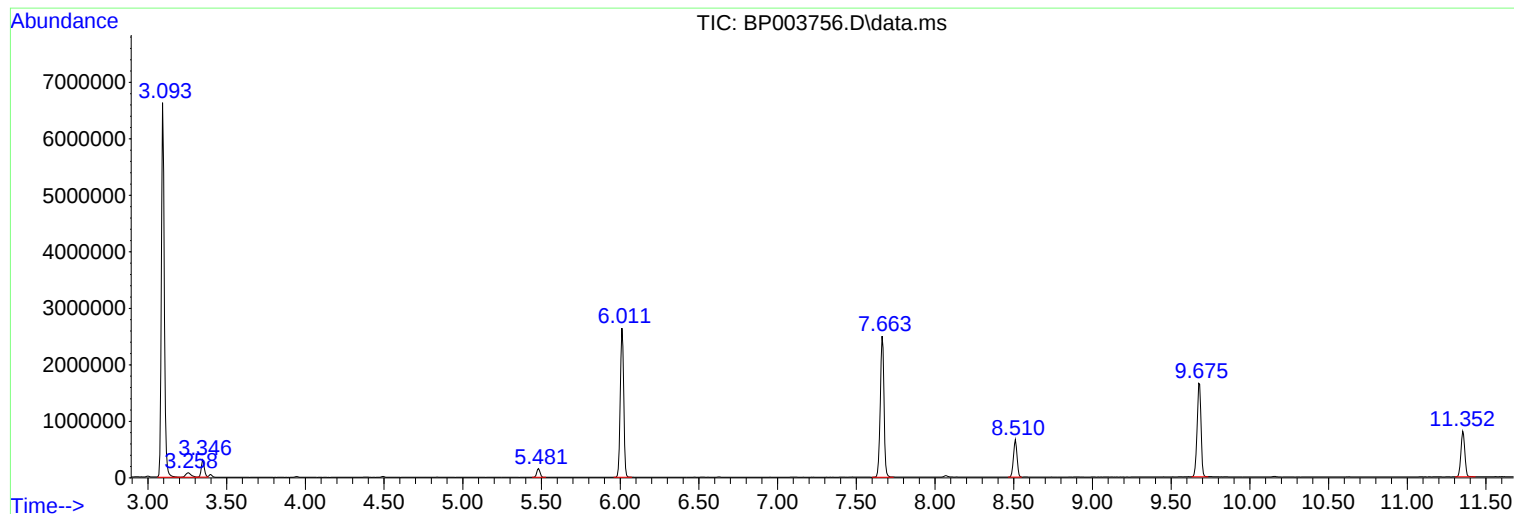
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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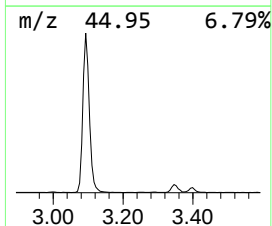
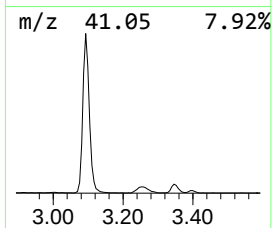
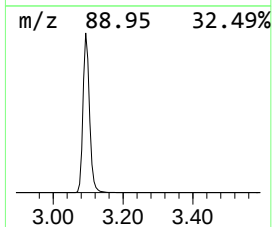
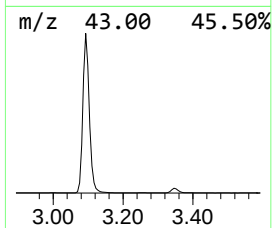
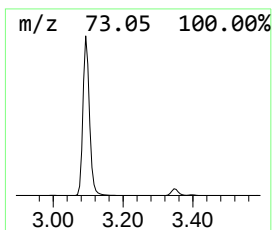
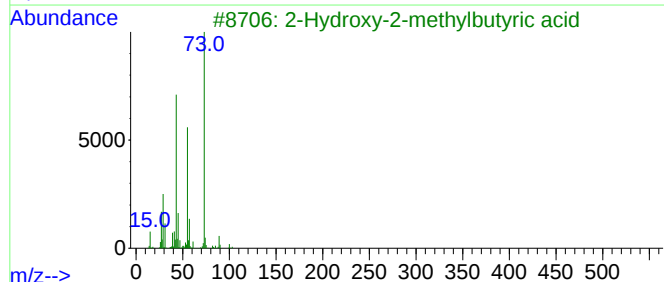
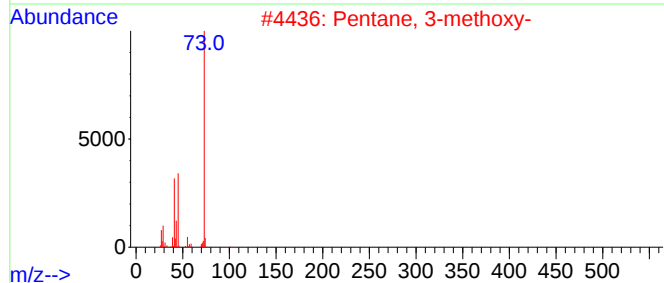
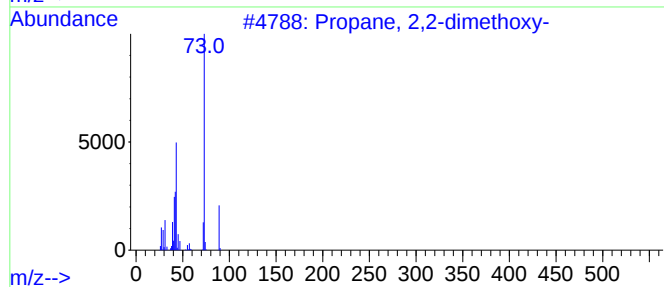
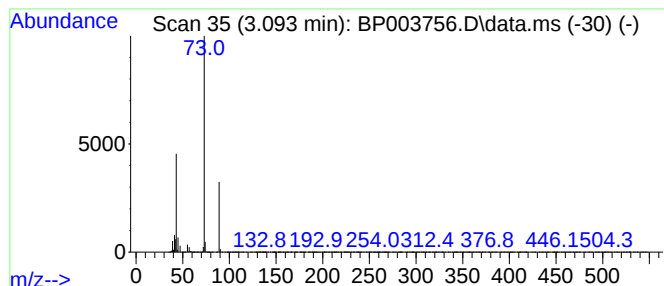
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.093	162.07 ng	8512080	1,4-Dichlorobenzene-d4	8.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	50
2			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	7



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ALS Vial : 9 Sample Multiplier: 1

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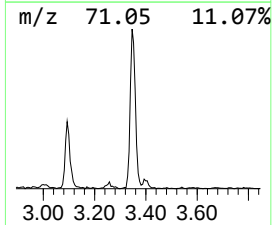
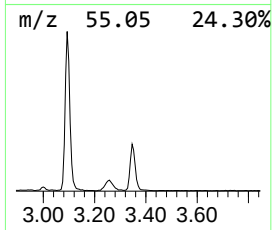
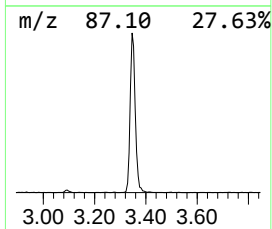
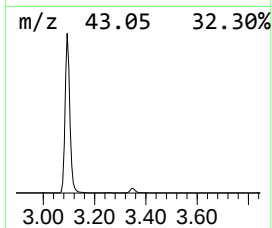
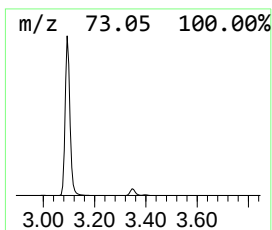
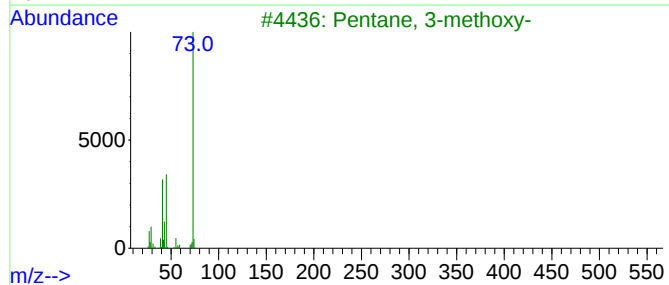
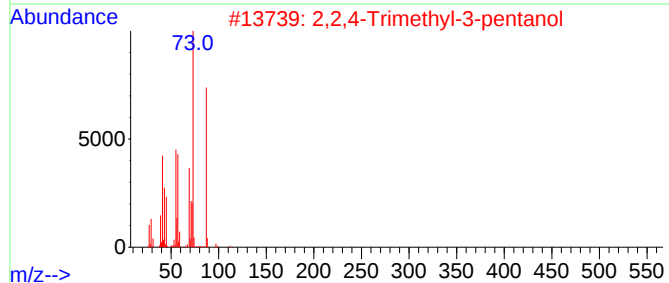
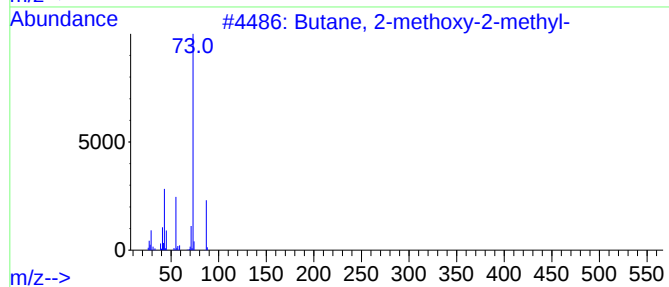
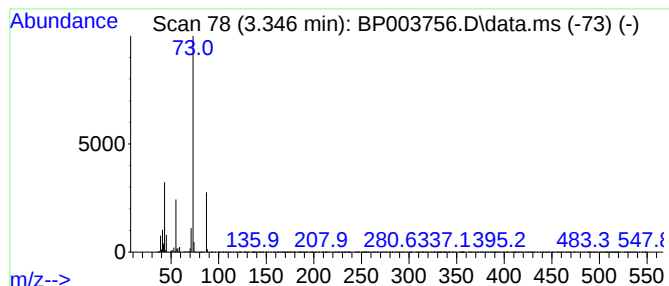
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.346	7.89 ng	414321	1,4-Dichlorobenzene-d4	8.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	25
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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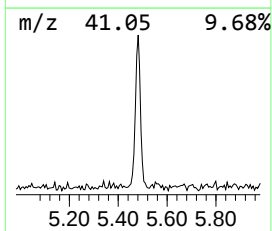
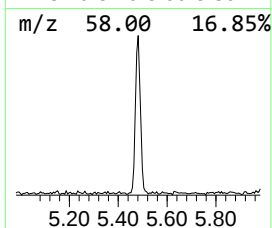
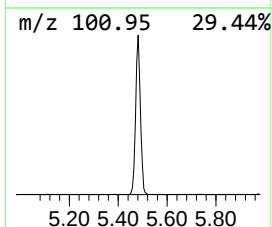
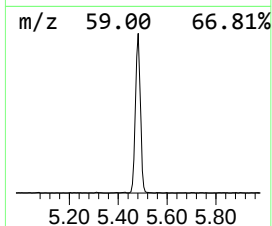
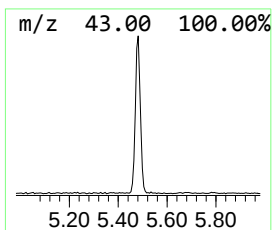
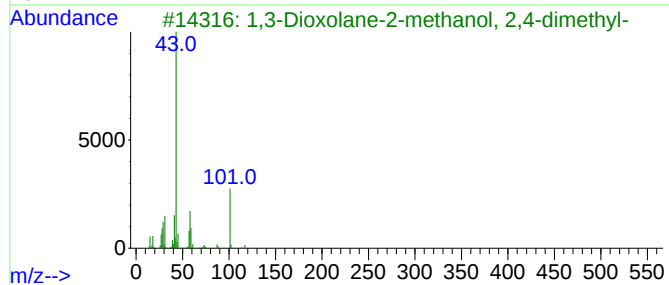
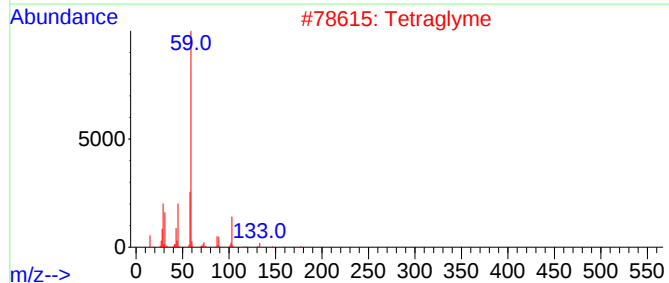
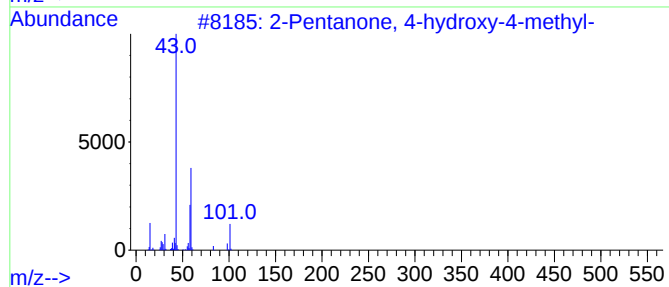
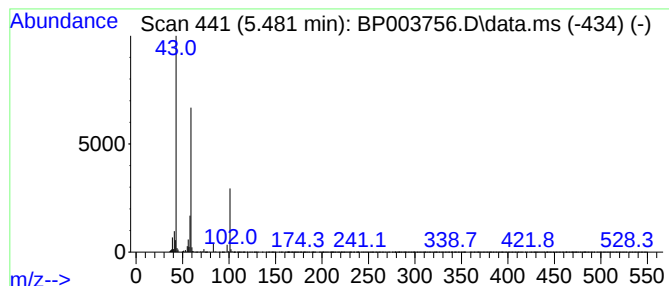
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
5.481	4.27 ng	224143	1,4-Dichlorobenzene-d4		8.510	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	72
2	Tetraglyme		222	C10H22O5	000143-24-8	25
3	1,3-Dioxolane-2-methanol, 2,4-di...		132	C6H12O3	053951-43-2	25
4	4-Hydroxy-3-hexanone		116	C6H12O2	004984-85-4	23
5	2,5,8,11-Tetraoxadodecane		178	C8H18O4	000112-49-2	23



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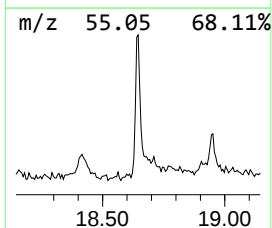
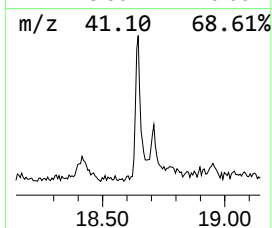
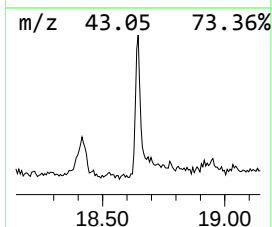
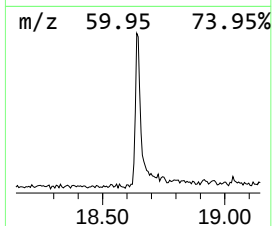
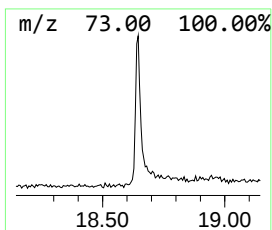
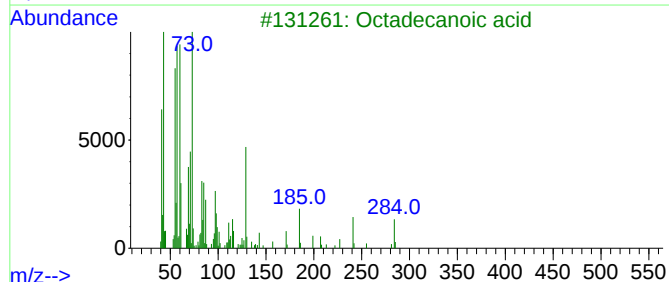
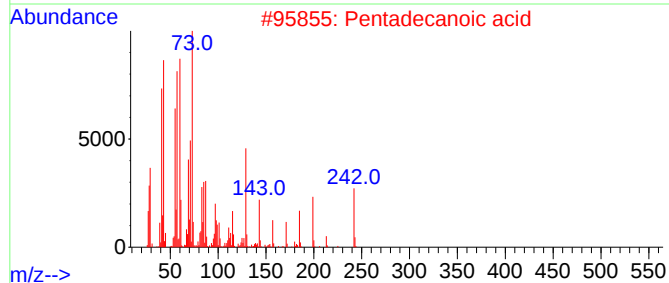
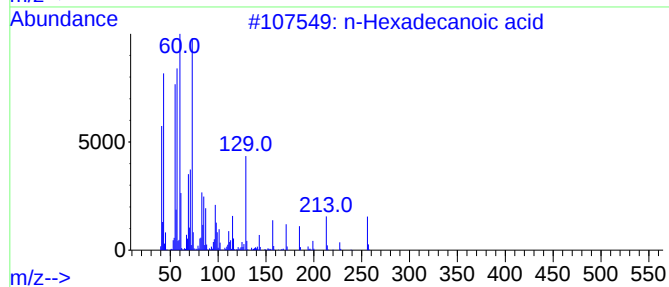
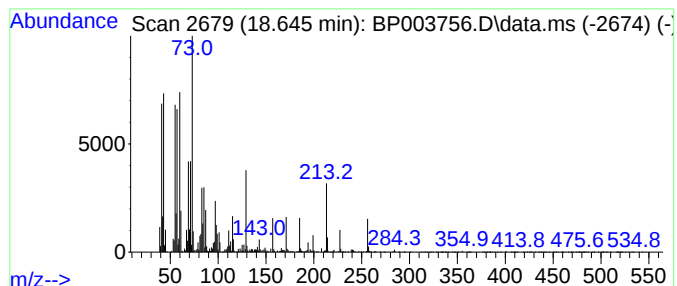
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.645	3.73 ng	400356	Phenanthrene-d10	17.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3			Octadecanoic acid	284	C18H36O2	000057-11-4	87
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5			Tridecanoic acid	214	C13H26O2	000638-53-9	76



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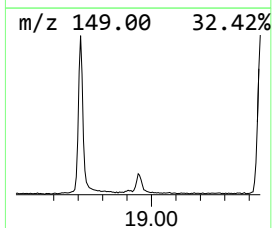
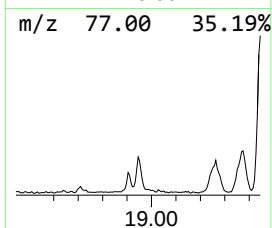
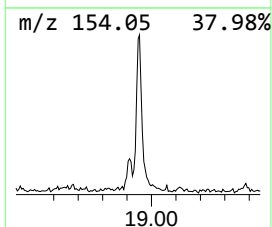
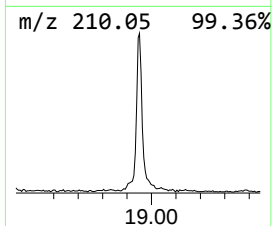
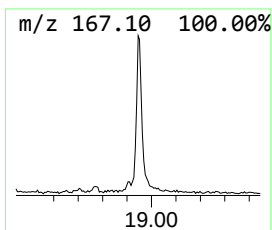
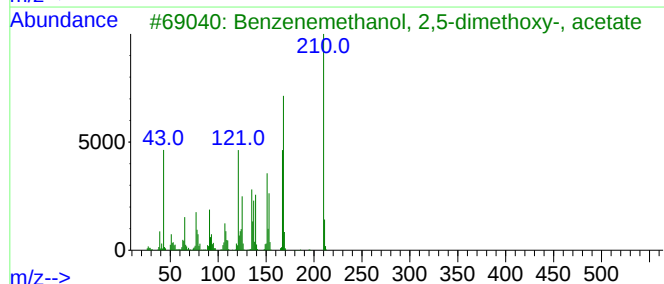
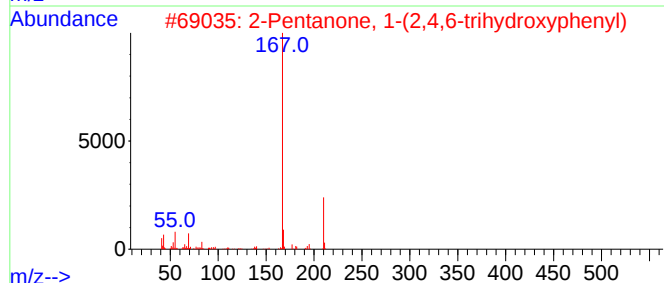
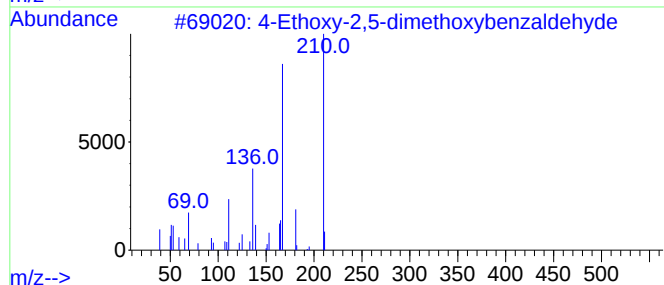
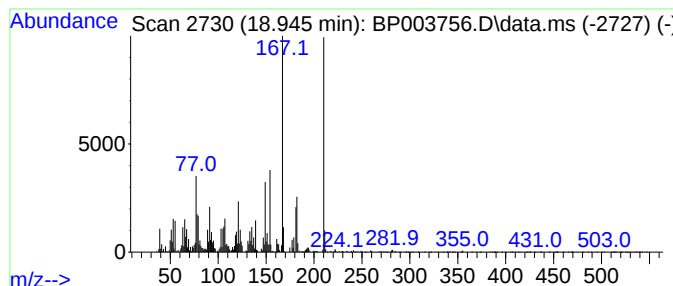
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 4-Ethoxy-2,5-dimethoxybenza... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.945	3.41 ng	365894	Phenanthrene-d10	17.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Ethoxy-2,5-dimethoxybenzaldehyde	210	C11H14O4	1000121-30-2	58
2			2-Pentanone, 1-(2,4,6-trihydroxy...	210	C11H14O4	1000116-22-3	50
3			Benzenemethanol, 2,5-dimethoxy-,...	210	C11H14O4	067698-75-3	42
4			1-Hydroxy-6-methylphenazine	210	C13H10N2O	014031-08-4	30
5			Benzene, 1,1'-ethyldienebis-	182	C14H14	000612-00-0	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
Data File : BP003756.D
Acq On : 27 Oct 2020 15:57
Operator : CG/JU
Sample : L4523-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

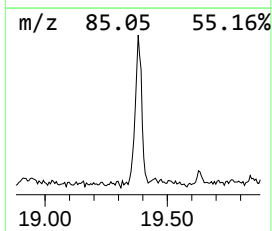
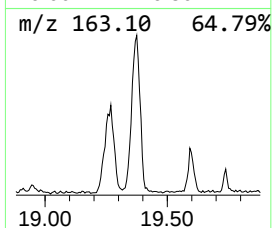
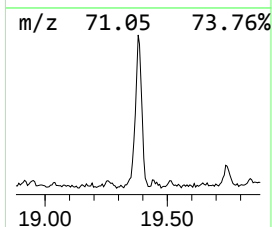
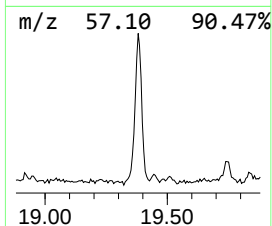
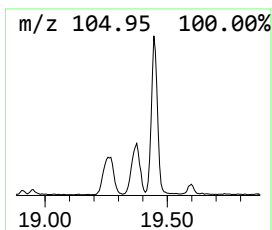
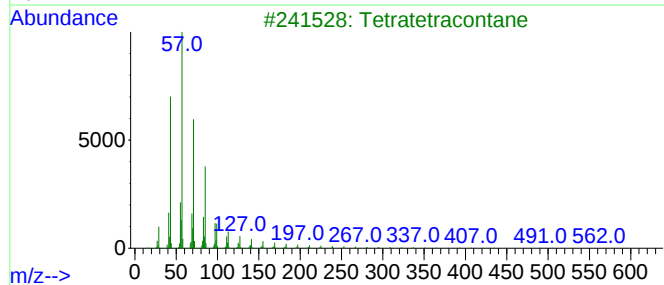
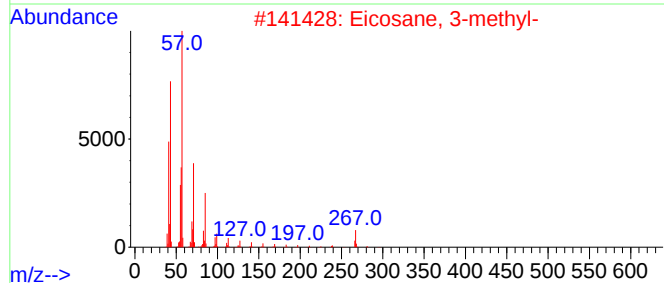
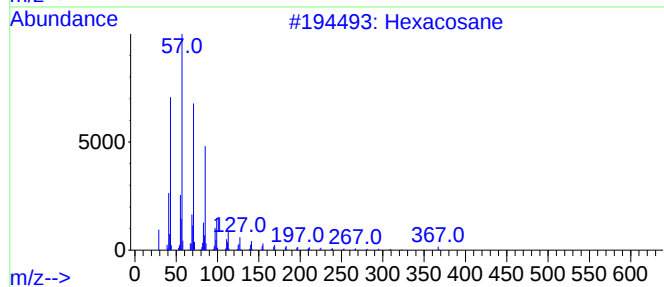
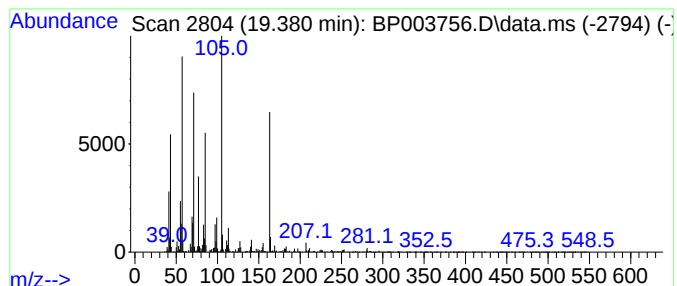
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.381	4.52 ng	484856	Phenanthrene-d10		17.828	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	64
2	Eicosane, 3-methyl-		296	C21H44	006418-46-8	60
3	Tetratetracontane		619	C44H90	007098-22-8	60
4	Heptadecane		240	C17H36	000629-78-7	58
5	Octadecane		254	C18H38	000593-45-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
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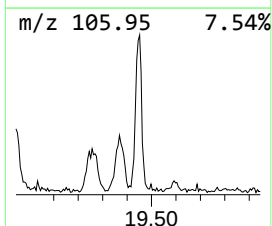
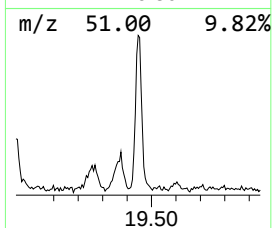
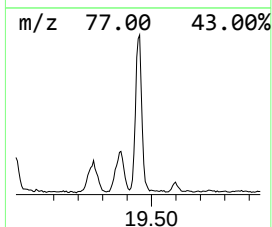
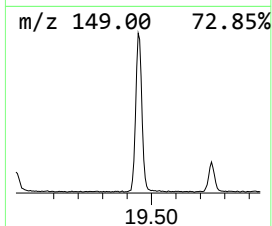
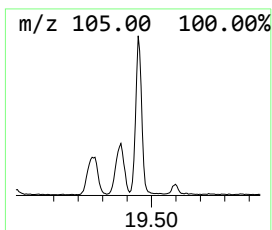
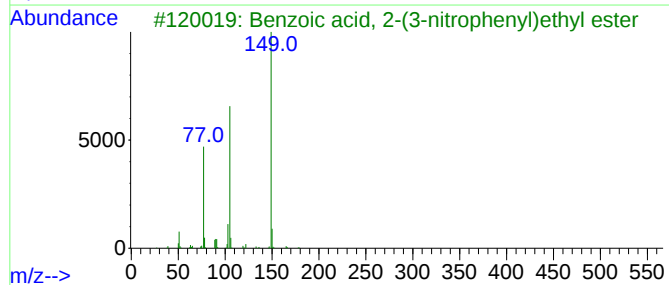
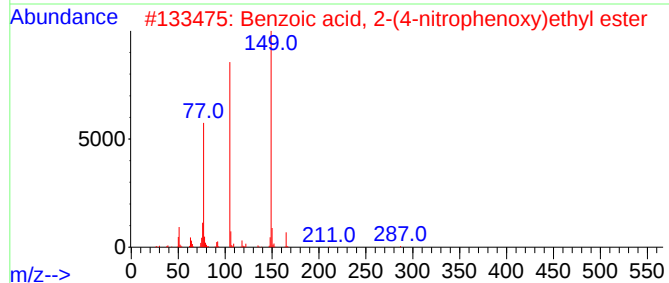
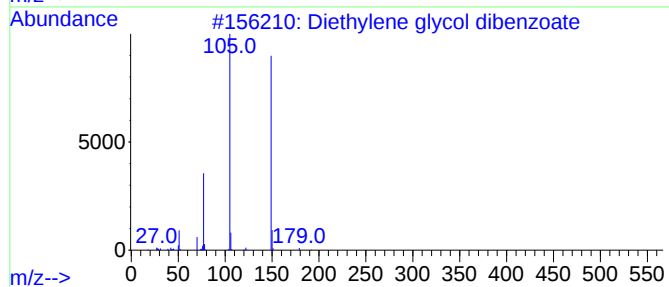
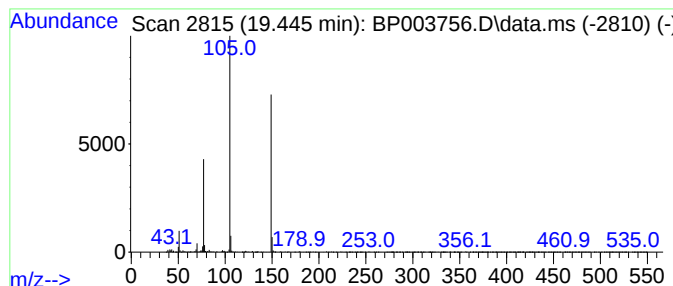
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Diethylene glycol dibenzoate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.445	4.38 ng	469825	Phenanthrene-d10		17.828	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate		314	C18H18O5	000120-55-8	64
2	Benzoic acid, 2-(4-nitrophenoxy)...		287	C15H13NO5	1000368-92-7	64
3	Benzoic acid, 2-(3-nitrophenyl)e...		271	C15H13NO4	1000368-22-4	50
4	Cyclobutyl phenyl ketone		160	C11H12O	005407-98-7	47
5	N-(Methoxymethyl)benzamide		165	C9H11NO2	013156-28-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
Data File : BP003756.D
Acq On : 27 Oct 2020 15:57
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Sample : L4523-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

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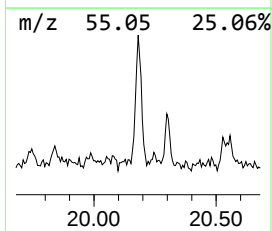
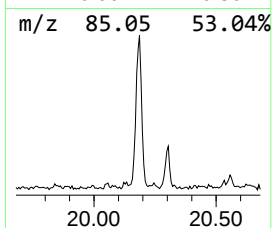
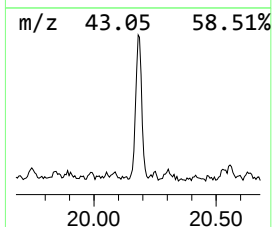
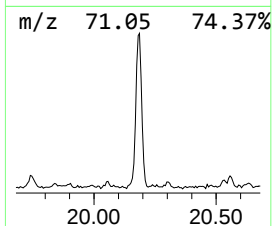
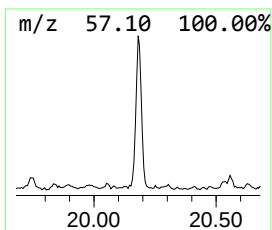
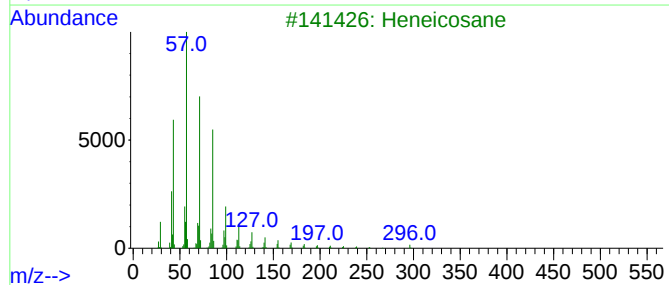
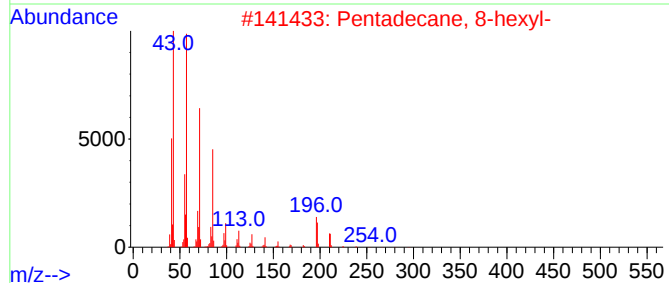
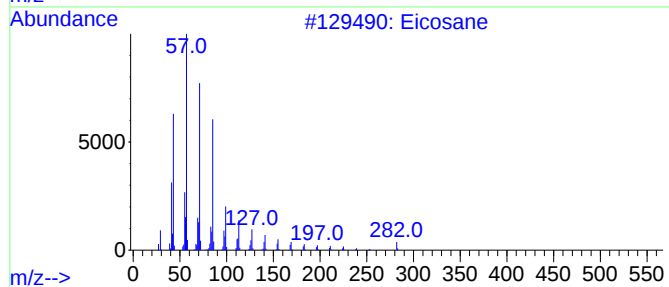
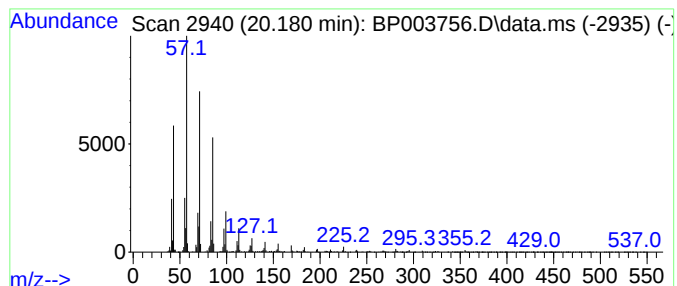
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Eicosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.180	3.61 ng	383029	Chrysene-d12	21.845

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	94
2			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3			Heneicosane	296	C21H44	000629-94-7	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
Data File : BP003756.D
Acq On : 27 Oct 2020 15:57
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Sample : L4523-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

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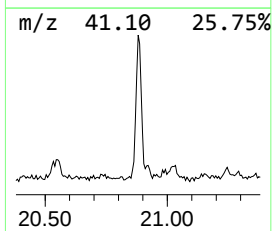
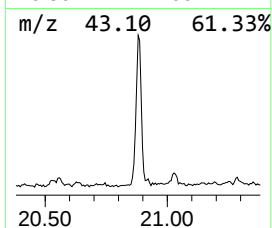
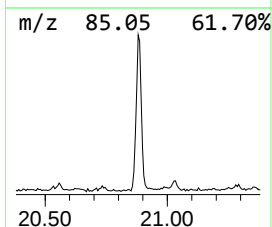
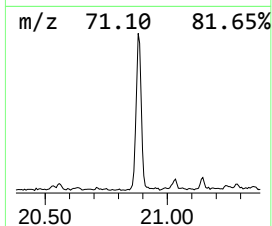
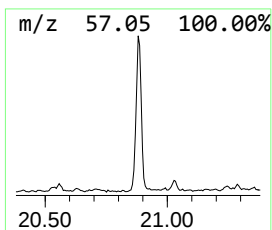
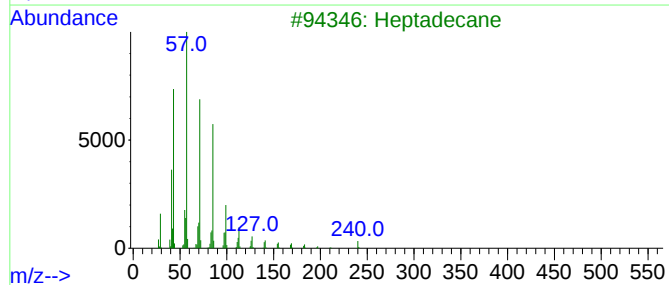
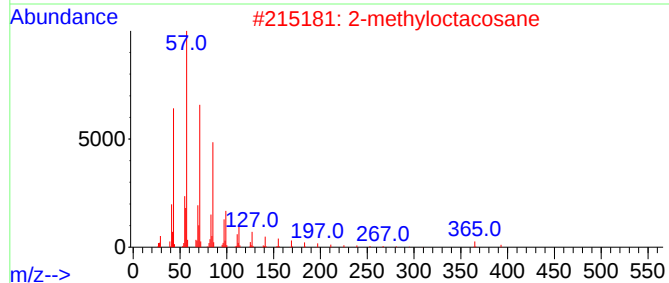
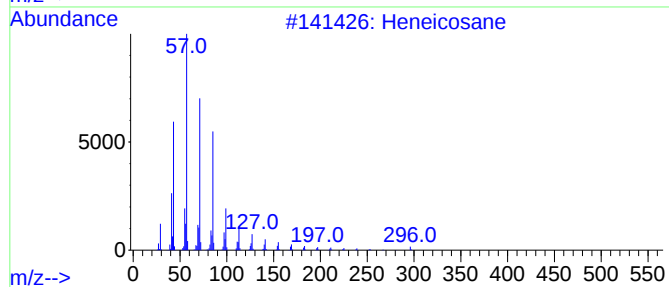
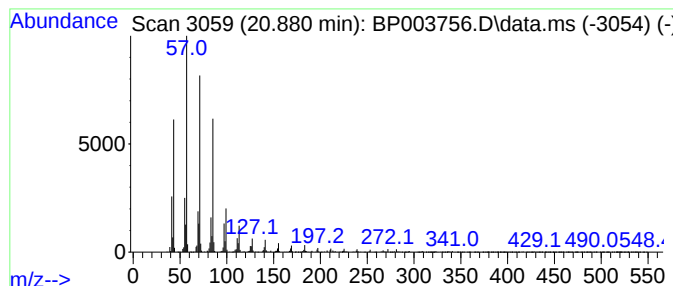
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heneicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.880	6.11 ng	648085	Chrysene-d12	21.845

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Heptadecane	240	C17H36	000629-78-7	91
4			Hexacosane	366	C26H54	000630-01-3	90
5			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
Data File : BP003756.D
Acq On : 27 Oct 2020 15:57
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ClientSampleId :
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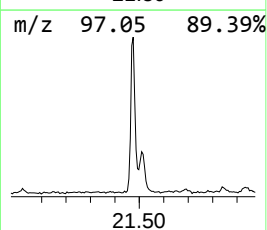
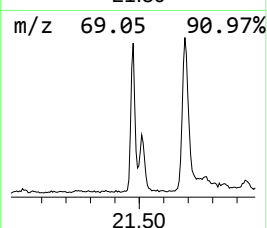
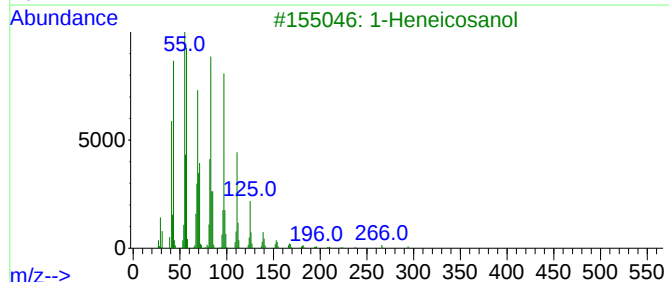
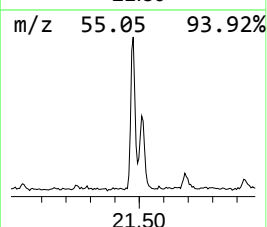
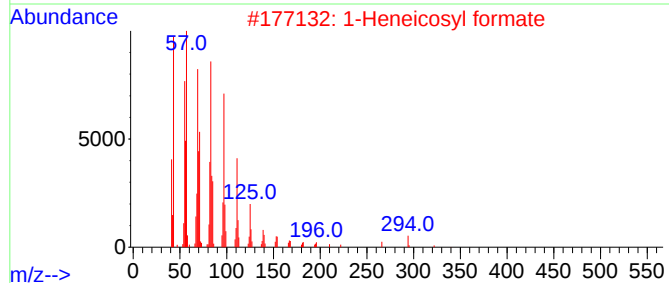
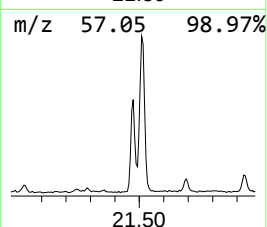
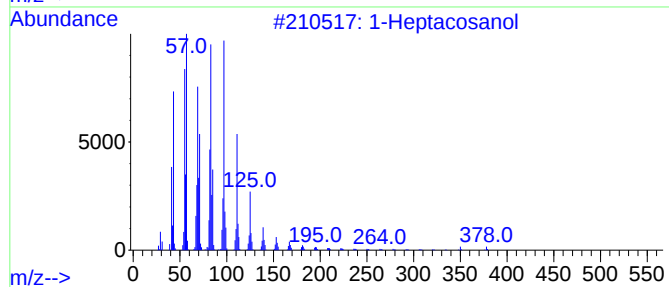
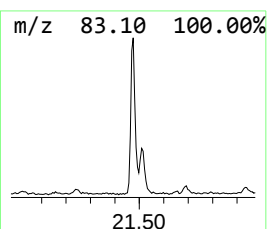
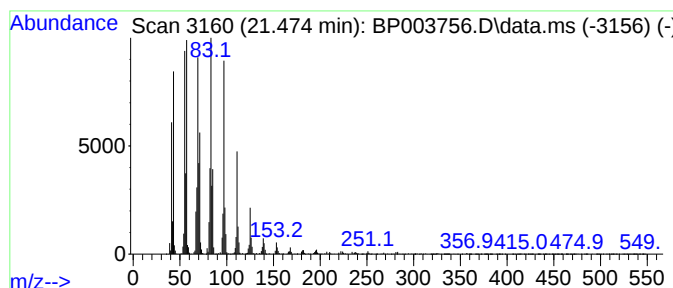
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Heptacosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
21.474	8.04 ng	853576	Chrysene-d12		21.845

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol		396	C27H56O	002004-39-9	94
2	1-Heneicosyl formate		340	C22H44O2	077899-03-7	94
3	1-Heneicosanol		312	C21H44O	015594-90-8	93
4	Cetene		224	C16H32	000629-73-2	93
5	Cyclopentadecane		210	C15H30	000295-48-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
Data File : BP003756.D
Acq On : 27 Oct 2020 15:57
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Misc :
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ClientSampleId :
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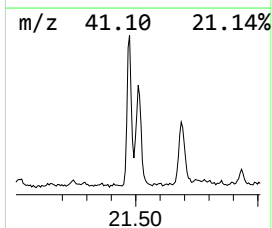
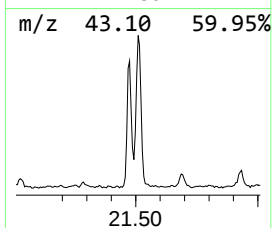
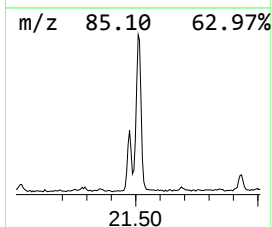
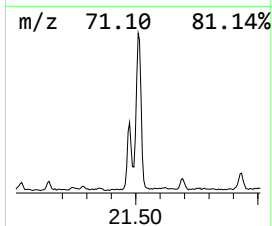
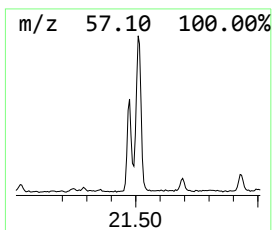
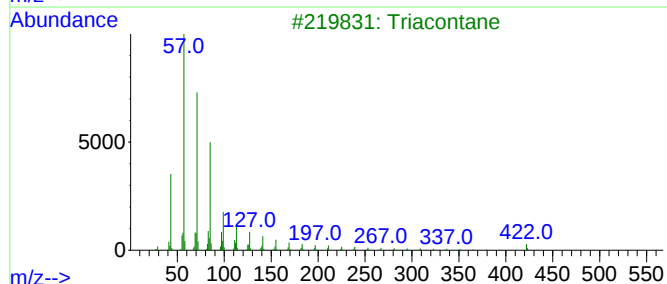
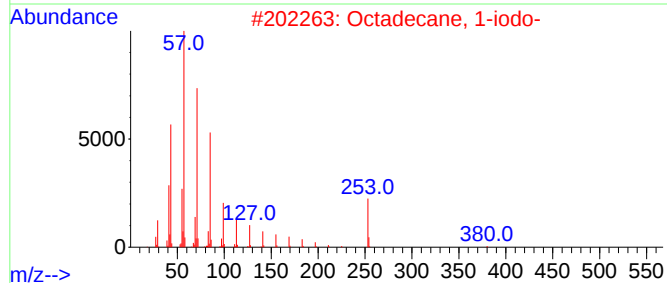
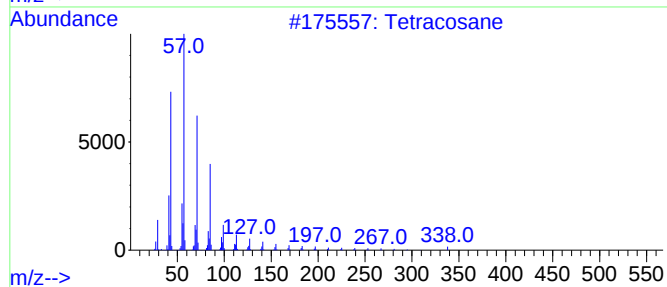
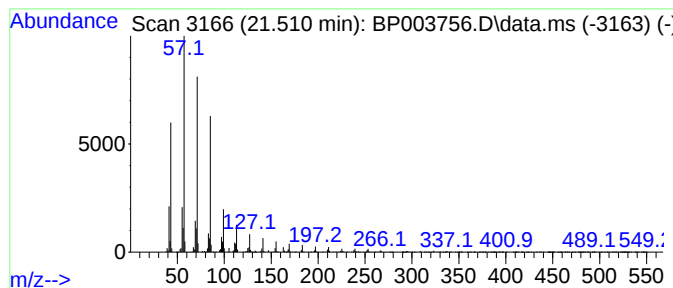
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tetracosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.510	7.29 ng	773488	Chrysene-d12	21.845

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	97
2			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
3			Triacontane	422	C30H62	000638-68-6	91
4			Docosane	310	C22H46	000629-97-0	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
Data File : BP003756.D
Acq On : 27 Oct 2020 15:57
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Sample : L4523-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

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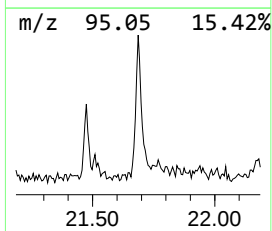
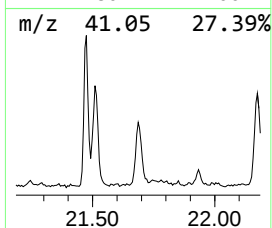
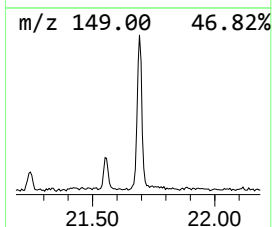
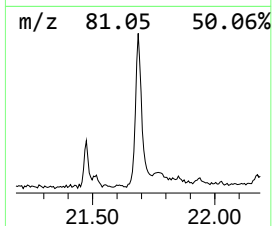
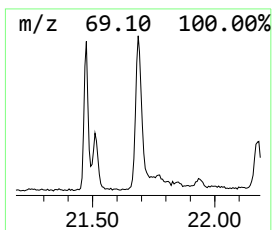
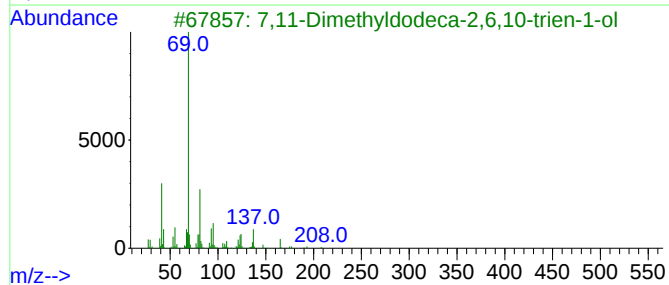
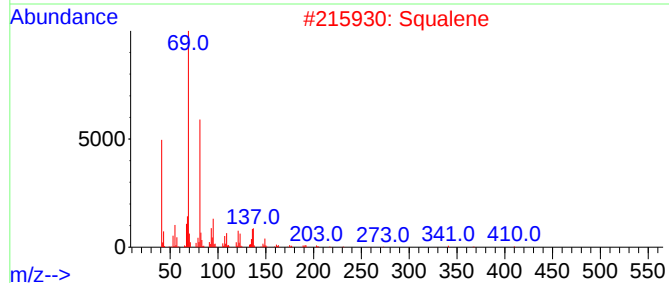
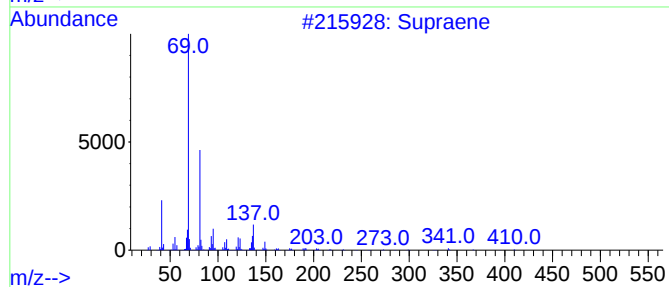
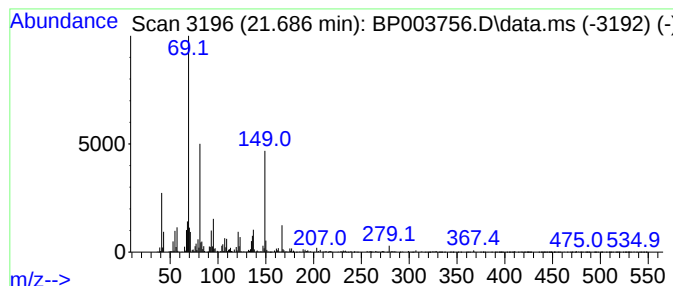
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Supraene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.686	3.86 ng	409945	Chrysene-d12	21.845

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	98
2			Squalene	410	C30H50	000111-02-4	92
3			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	47
4			Hexadeca-2,6,10,14-tetraen-1-ol,...	290	C20H34O	007614-21-3	47
5			2,6-Octadiene, 2,7-dimethyl-	138	C10H18	016736-42-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
Data File : BP003756.D
Acq On : 27 Oct 2020 15:57
Operator : CG/JU
Sample : L4523-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CS-41

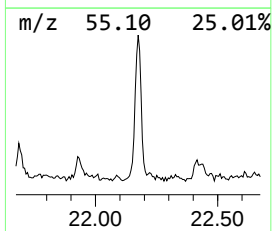
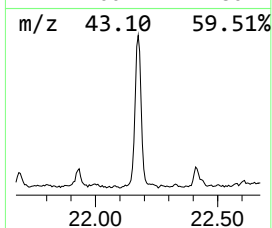
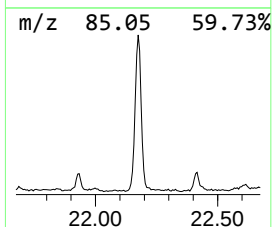
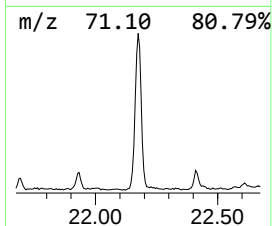
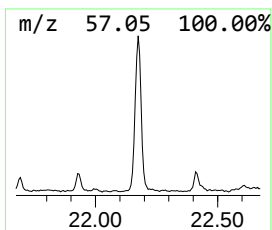
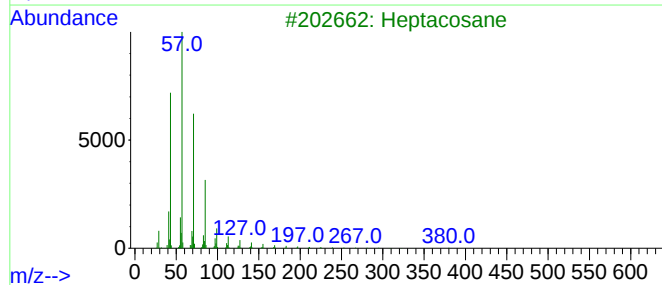
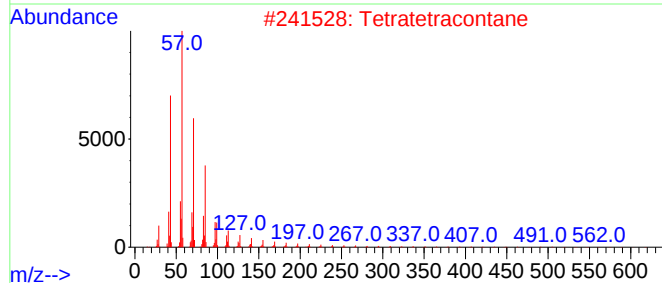
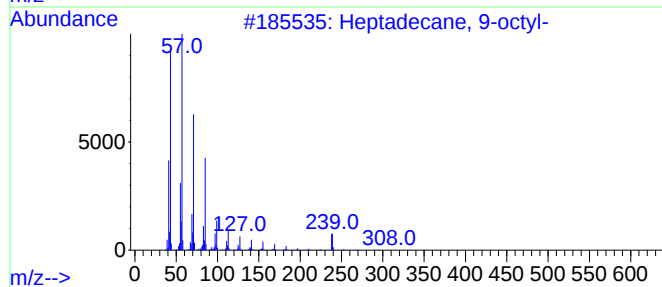
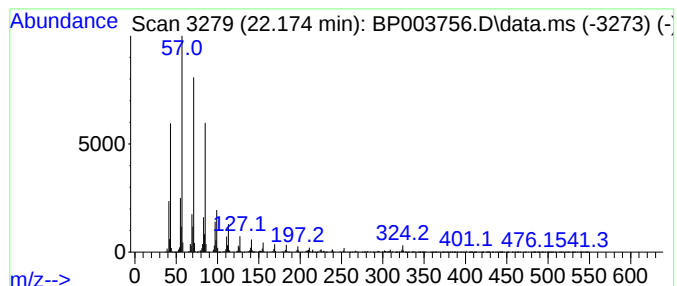
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptadecane, 9-octyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.174	9.58 ng	1016270	Chrysene-d12	21.845

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Tetratetracontane	619	C44H90	007098-22-8	91
3		Heptacosane	380	C27H56	000593-49-7	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\BP102720\
Data File : BP003756.D
Acq On : 27 Oct 2020 15:57
Operator : CG/JU
Sample : L4523-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CS-41

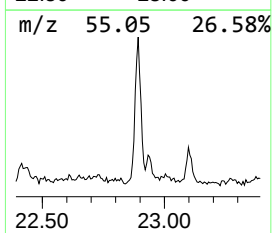
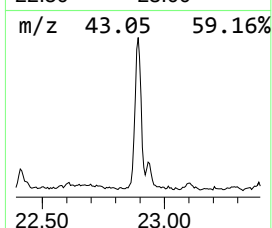
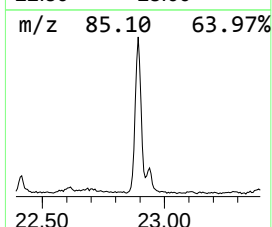
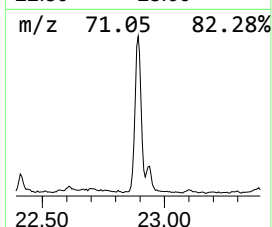
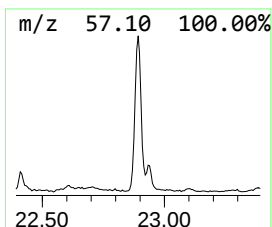
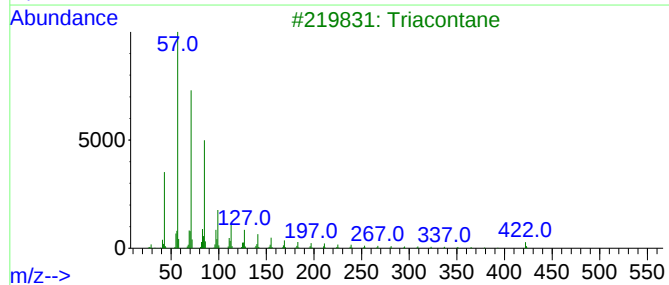
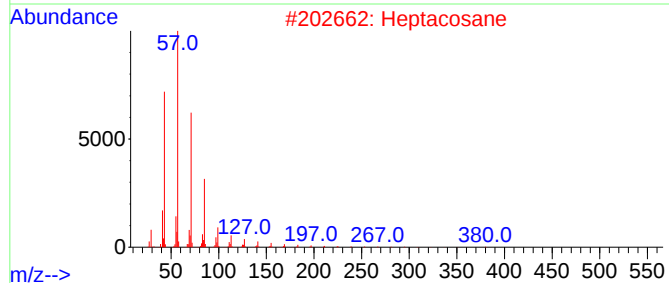
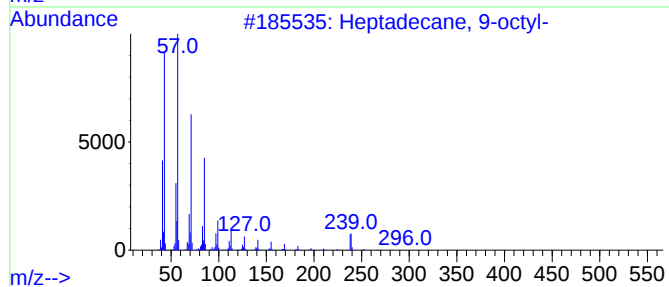
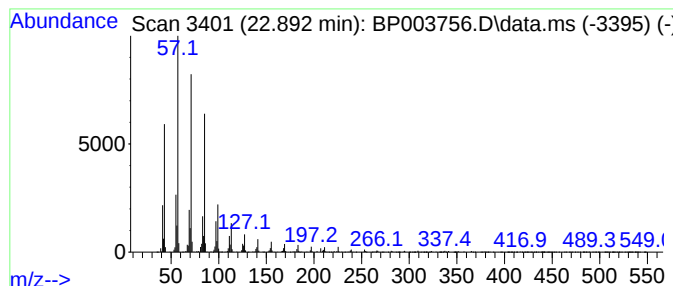
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.892	8.91 ng	944985	Chrysene-d12	21.845

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2			Heptacosane	380	C27H56	000593-49-7	91
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\BP102720\
Data File : BP003756.D
Acq On : 27 Oct 2020 15:57
Operator : CG/JU
Sample : L4523-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

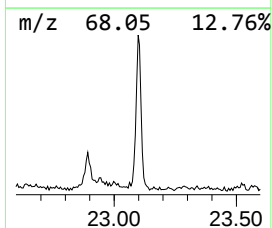
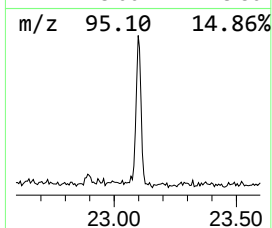
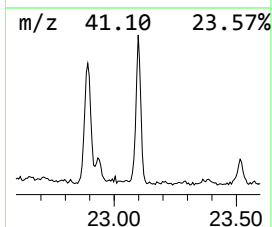
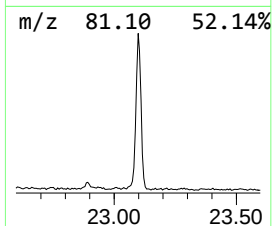
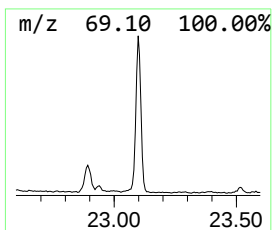
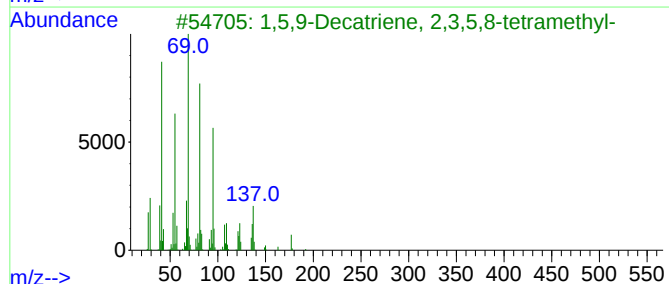
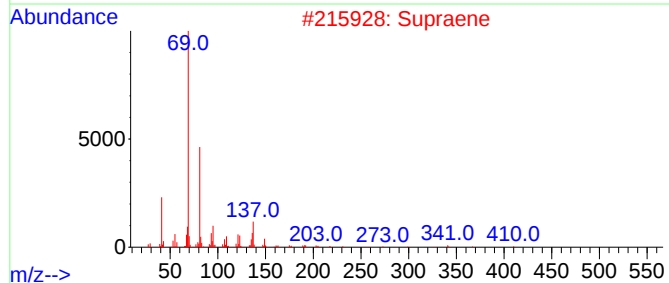
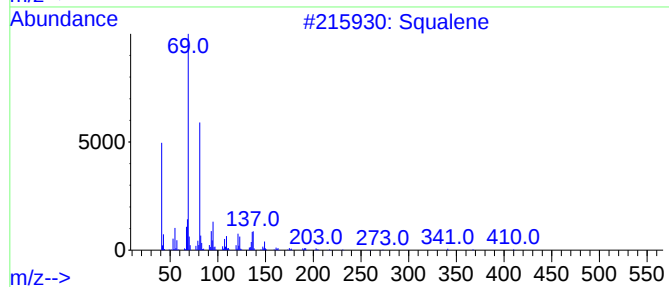
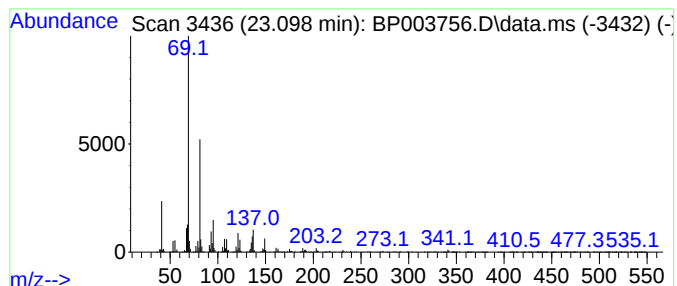
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1,5,9-Decatriene, 2,3,5,8-t... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.098	5.66 ng	600783	Chrysene-d12		21.845	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Squalene		410	C30H50	000111-02-4	94
2	Supraene		410	C30H50	007683-64-9	91
3	1,5,9-Decatriene, 2,3,5,8-tetram...		192	C14H24	230646-72-7	64
4	4-Methyl-1,5-Heptadiene		110	C8H14	000998-94-7	58
5	2,6-Octadiene, 2,6-dimethyl-		138	C10H18	002792-39-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
Data File : BP003756.D
Acq On : 27 Oct 2020 15:57
Operator : CG/JU
Sample : L4523-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

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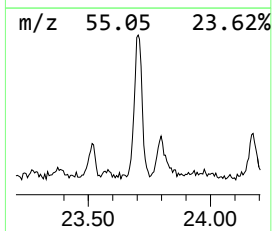
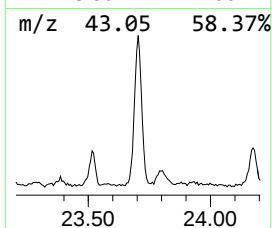
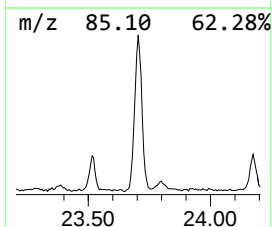
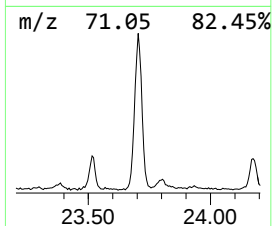
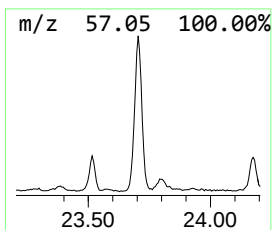
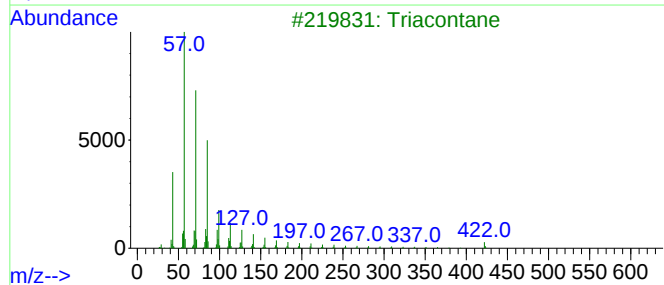
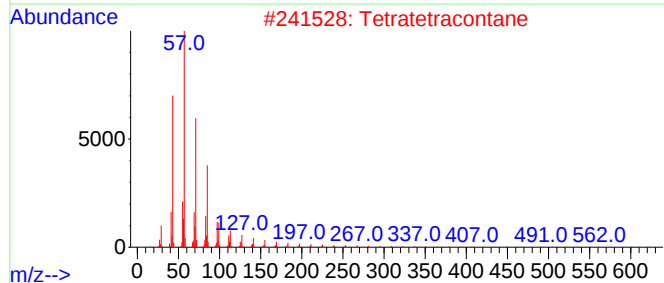
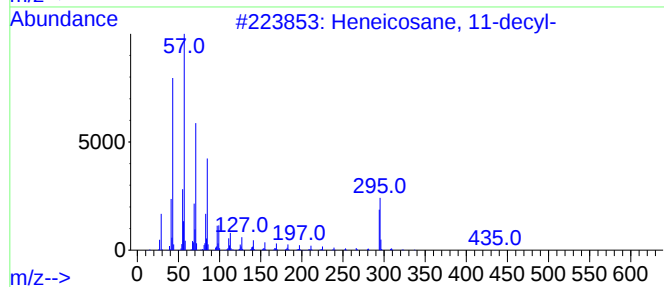
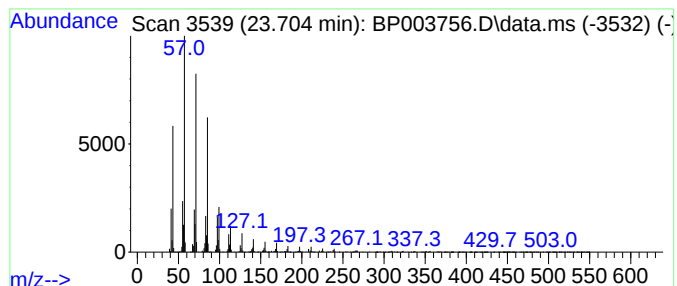
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heneicosane, 11-decyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.704	10.67 ng	949018	Perylene-d12	24.421

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
2			Tetratetracontane	619	C44H90	007098-22-8	91
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\BP102720\
Data File : BP003756.D
Acq On : 27 Oct 2020 15:57
Operator : CG/JU
Sample : L4523-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CS-41

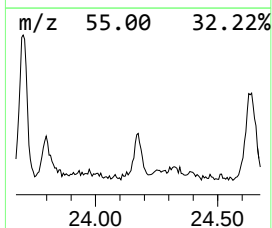
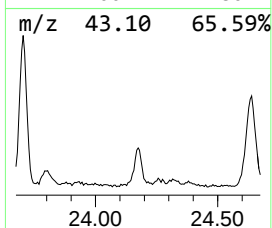
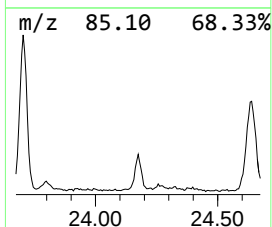
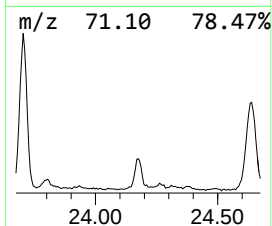
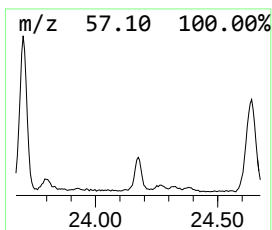
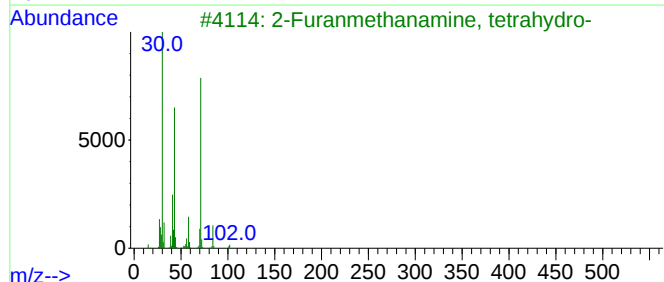
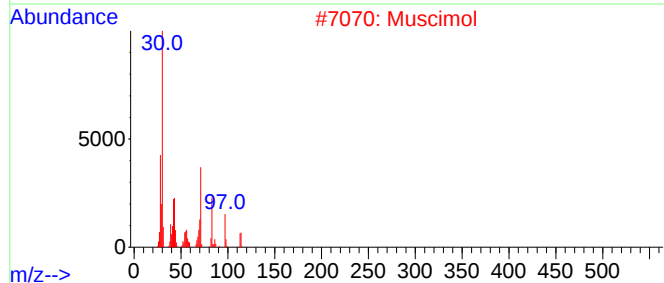
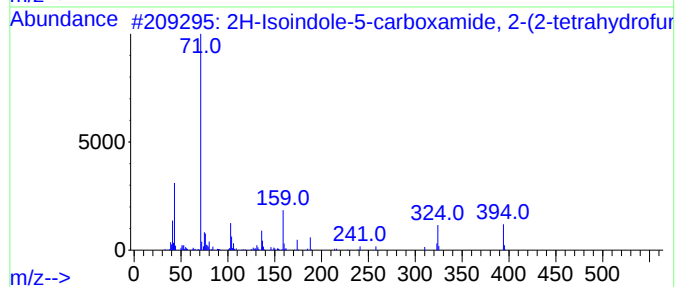
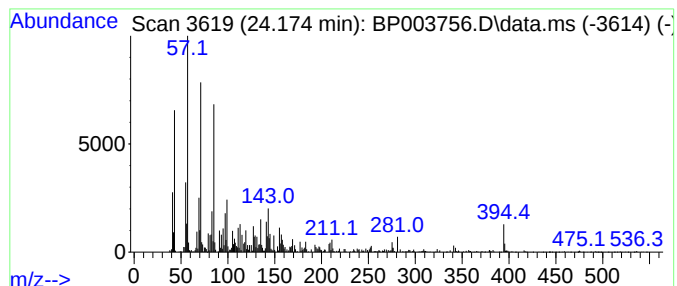
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown24.17 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.174	3.62 ng	321975	Perylene-d12	24.421

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-Isoindole-5-carboxamide, 2-(2...	394	C21H18N2O6	294892-21-0	38
2			Muscimol	114	C4H6N2O2	002763-96-4	9
3			2-Furanmethanamine, tetrahydro-	101	C5H11NO	004795-29-3	9
4			Eicosanoic acid, 2,2,2- trifluor...	394	C22H41F3O2	1000376-60-8	6
5			Aluminum, tripropyl-	156	C9H21Al	000102-67-0	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
Data File : BP003756.D
Acq On : 27 Oct 2020 15:57
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Sample : L4523-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

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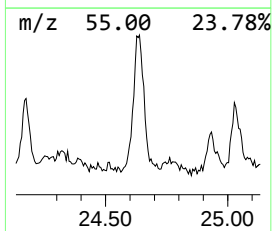
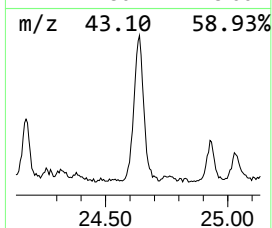
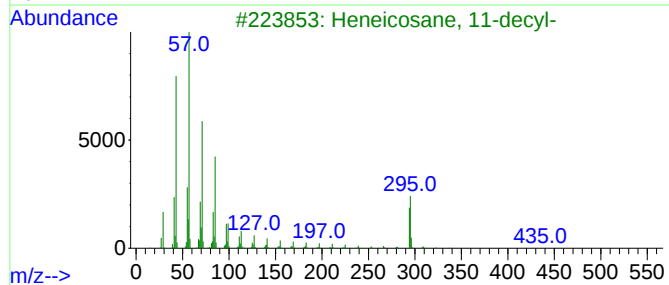
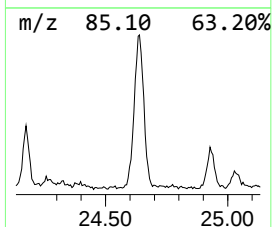
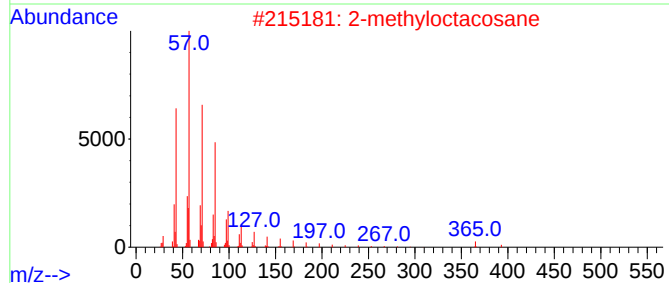
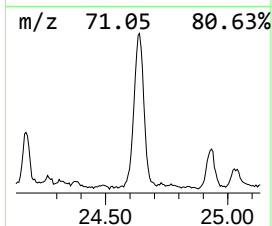
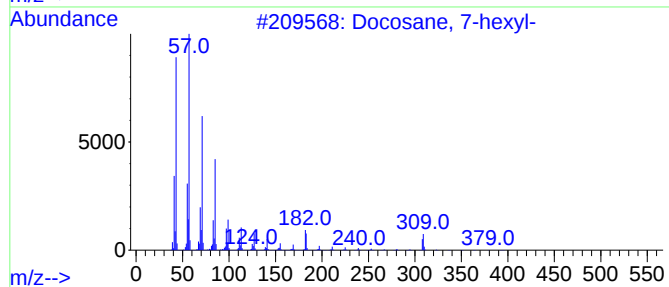
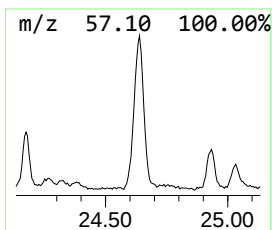
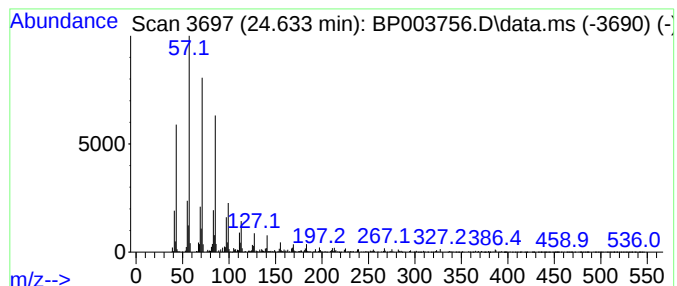
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Docosane, 7-hexyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.633	8.61 ng	766038	Perylene-d12	24.421

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	86
4			Hexacosane	366	C26H54	000630-01-3	83
5			Heneicosane	296	C21H44	000629-94-7	83



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Data File : BP003756.D
Acq On : 27 Oct 2020 15:57
Operator : CG/JU
Sample : L4523-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

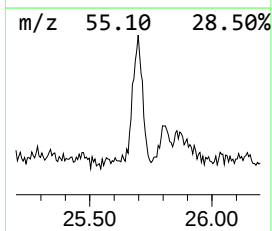
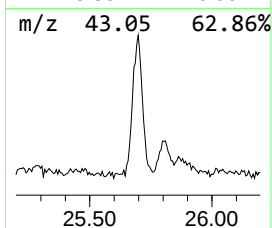
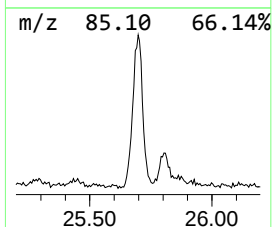
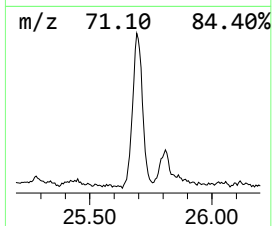
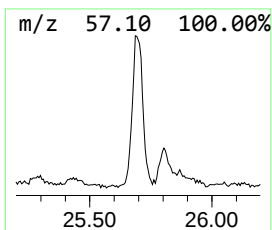
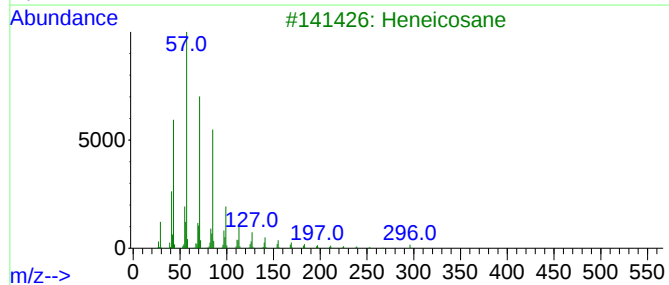
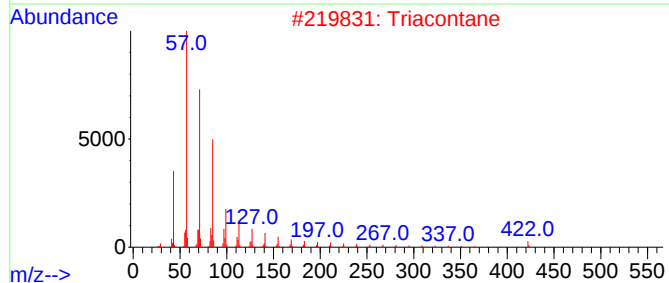
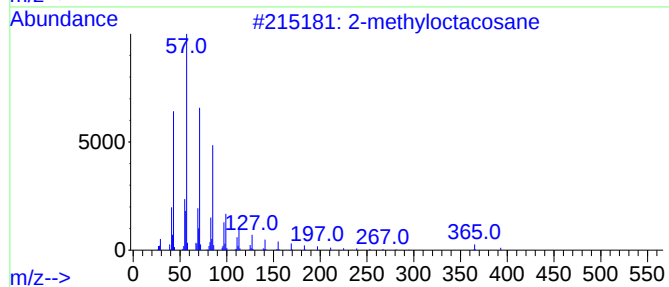
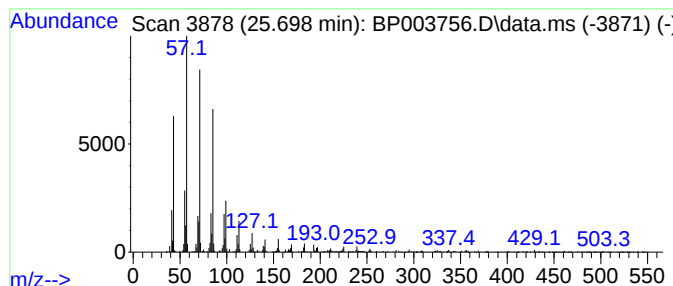
Instrument :
BNA_P
ClientSampleId :
CS-41

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 2-methyloctacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
25.698	5.30 ng	471198	Perylene-d12	24.421	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Triacotane	422	C30H62	000638-68-6	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetracosane	338	C24H50	000646-31-1	90
5	Heptadecane, 2,3-dimethyl-	268	C19H40	061868-03-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
 Data File : BP003756.D
 Acq On : 27 Oct 2020 15:57
 Operator : CG/JU
 Sample : L4523-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CS-41

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.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
Propane, 2,2-di...	3.093	162.1	ng	8512080	1	8.510	1050390	20.0
Butane, 2-metho...	3.346	7.9	ng	414321	1	8.510	1050390	20.0
2-Pentanone, 4-...	5.481	4.3	ng	224143	1	8.510	1050390	20.0
n-Hexadecanoic ...	18.645	3.7	ng	400356	4	17.828	2146280	20.0
4-Ethoxy-2,5-di...	18.945	3.4	ng	365894	4	17.828	2146280	20.0
Hexacosane	19.381	4.5	ng	484856	4	17.828	2146280	20.0
Diethylene glyc...	19.445	4.4	ng	469825	4	17.828	2146280	20.0
Eicosane	20.180	3.6	ng	383029	5	21.845	2122260	20.0
Heneicosane	20.880	6.1	ng	648085	5	21.845	2122260	20.0
1-Heptacosanol	21.474	8.0	ng	853576	5	21.845	2122260	20.0
Tetracosane	21.510	7.3	ng	773488	5	21.845	2122260	20.0
Supraene	21.686	3.9	ng	409945	5	21.845	2122260	20.0
Heptadecane, 9-...	22.174	9.6	ng	1016270	5	21.845	2122260	20.0
Heptacosane	22.892	8.9	ng	944985	5	21.845	2122260	20.0
1,5,9-Decatrien...	23.098	5.7	ng	600783	5	21.845	2122260	20.0
Heneicosane, 11...	23.704	10.7	ng	949018	6	24.421	1779200	20.0
unknown24.17	24.174	3.6	ng	321975	6	24.421	1779200	20.0
Docosane, 7-hexyl-	24.633	8.6	ng	766038	6	24.421	1779200	20.0
2-methyloctacosane	25.698	5.3	ng	471198	6	24.421	1779200	20.0