LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060324\
Data File : BP020491.D
Acq On : 03 Jun 2024 15:45
Operator : MA/JU
Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TOTE-COMP

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-BP052924.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP020491.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.022	3	6	22	rVB	7618014	9581583	66.43%	11.220%
2	5.334	390	399	406	rBV	1737791	2631177	18.24%	3.081%
3	6.887	654	663	670	rBV	1084974	1672595	11.60%	1.959%
4	7.722	796	805	812	rBV	754967	1278183	8.86%	1.497%
5	8.875	994	1001	1010	rVB	2732916	4385409	30.40%	5.135%
6	9.428	1090	1095	1102	rVB	111378	176392	1.22%	0.207%
7	10.281	1230	1240	1244	rBV3	108572	233235	1.62%	0.273%
8	10.499	1268	1277	1289	rVB	1108613	1841528	12.77%	2.156%
9	10.793	1312	1327	1334	rBV	2874584	4368083	30.28%	5.115%
10	10.910	1340	1347	1353	rBV4	120891	278401	1.93%	0.326%
11	11.046	1360	1370	1374	rBV	383558	682324	4.73%	0.799%
12	11.104	1375	1380	1384	rVV	289127	527958	3.66%	0.618%
13	11.146	1384	1387	1394	rVB3	77883	144728	1.00%	0.169%
14	11.234	1395	1402	1408	rBV	1701072	2677316	18.56%	3.135%
15	11.304	1408	1414	1427	rVB3	956035	2014362	13.97%	2.359%
16	11.457	1435	1440	1446	rBV4	108499	210489	1.46%	0.246%
17	11.846	1500	1506	1514	rBV	209110	377556	2.62%	0.442%
18	12.975	1691	1698	1705	rBV	5535613	9748436	67.59%	11.415%
19	13.816	1835	1841	1848	rVB	325147	508698	3.53%	0.596%
20	14.363	1927	1934	1940	rBV	1580873	2404140	16.67%	2.815%
21	14.581	1966	1971	1979	rVB2	182146	289471	2.01%	0.339%
22	15.228	2075	2081	2085	rBV	148759	240129	1.66%	0.281%
23	15.275	2085	2089	2092	rBV	277337	429853	2.98%	0.503%
24	15.363	2102	2104	2114	rVB	115401	208949	1.45%	0.245%
25	15.775	2169	2174	2180	rBV2	99348	148739	1.03%	0.174%
26	15.881	2185	2192	2203	rVV	5046211	7326949	50.80%	8.580%
27	16.681	2322	2328	2334	rVB3	98853	215213	1.49%	0.252%
28	16.945	2365	2373	2380	rBV	847244	1136636	7.88%	1.331%
29	17.181	2407	2413	2421	rBV	1890129	2873643	19.92%	3.365%
30	17.475	2459	2463	2466	rBV2	97188	166117	1.15%	0.195%
31	17.516	2466	2470	2472	rVV2	183430	257918	1.79%	0.302%
32	17.545	2472	2475	2477	rVV	138292	192493	1.33%	0.225%
33	17.575	2477	2480	2488	rVV	191790	394831	2.74%	0.462%
34	18.139	2571	2576	2594	rBV2	765680	1308446	9.07%	1.532%
35	19.357	2775	2783	2785	rBV3	153756	342437	2.37%	0.401%
36	19.416	2786	2793	2795	rBV	196172	395890	2.74%	0.464%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060324\
Data File : BP020491.D
Acq On : 03 Jun 2024 15:45
Operator : MA/JU
Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TOTE-COMP

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-BP052924.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	19.480	2800	2804	2814	rVB2	433599	997906	6.92%	1.169%
38	19.816	2857	2861	2867	rVB	146754	207679	1.44%	0.243%
39	19.933	2875	2881	2891	rBV	10587268	14423726	100.00%	16.890%
40	20.063	2899	2903	2914	rVB	114427	235263	1.63%	0.275%
41	20.263	2933	2937	2941	rVB	158749	201286	1.40%	0.236%
42	20.527	2978	2982	2989	rVB	358196	475864	3.30%	0.557%
43	21.345	3116	3121	3129	rBV	298816	527077	3.65%	0.617%
44	21.639	3165	3171	3182	rVB2	1695208	3119672	21.63%	3.653%
45	25.010	3734	3744	3762	rVB2	1194961	3537742	24.53%	4.143%

Sum of corrected areas: 85396522

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060324\
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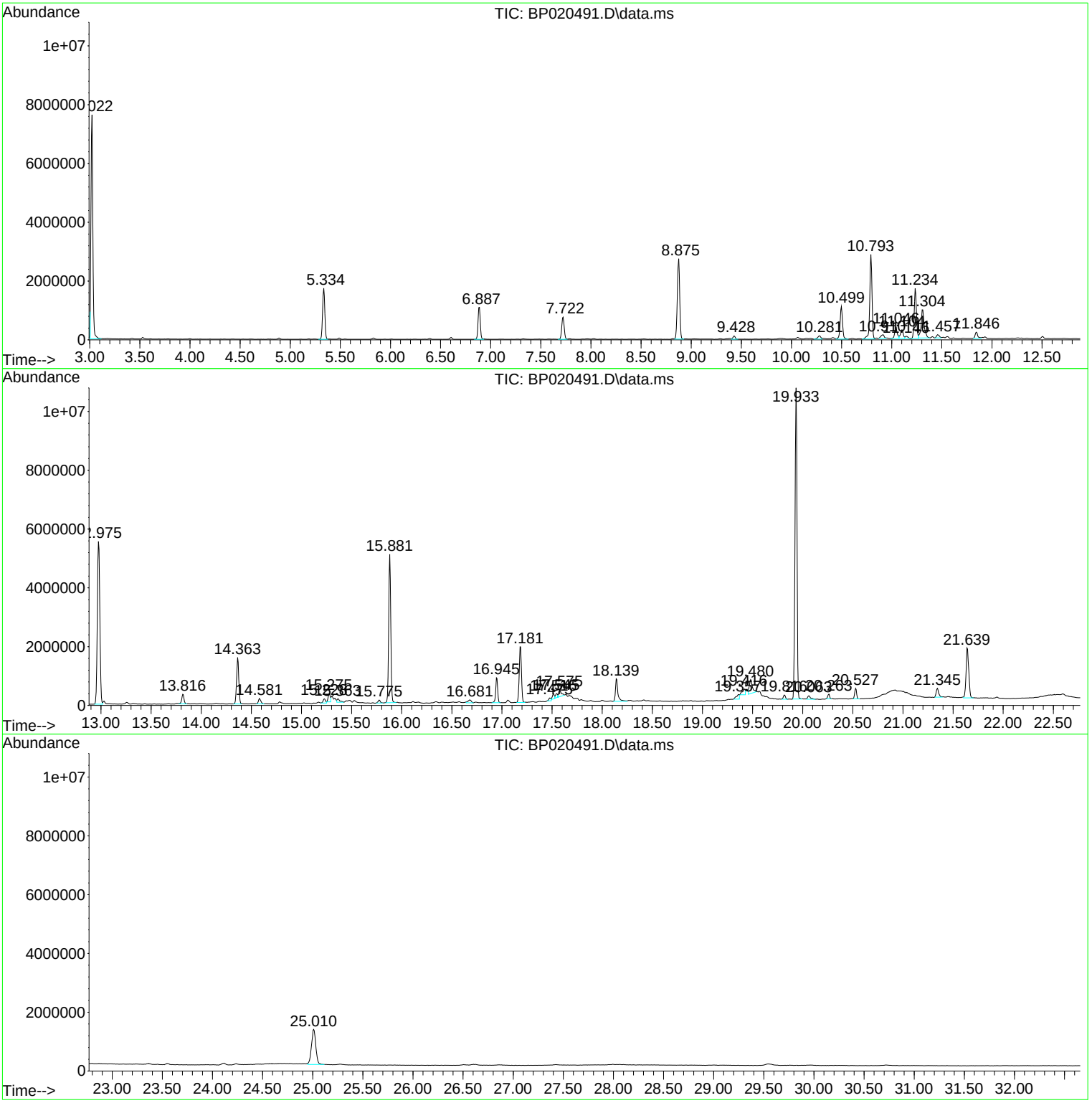
Acq On : 03 Jun 2024 15:45
Operator : MA/JU
Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060324\
Data File : BP020491.D
Acq On : 03 Jun 2024 15:45
Operator : MA/JU
Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TOTE-COMP

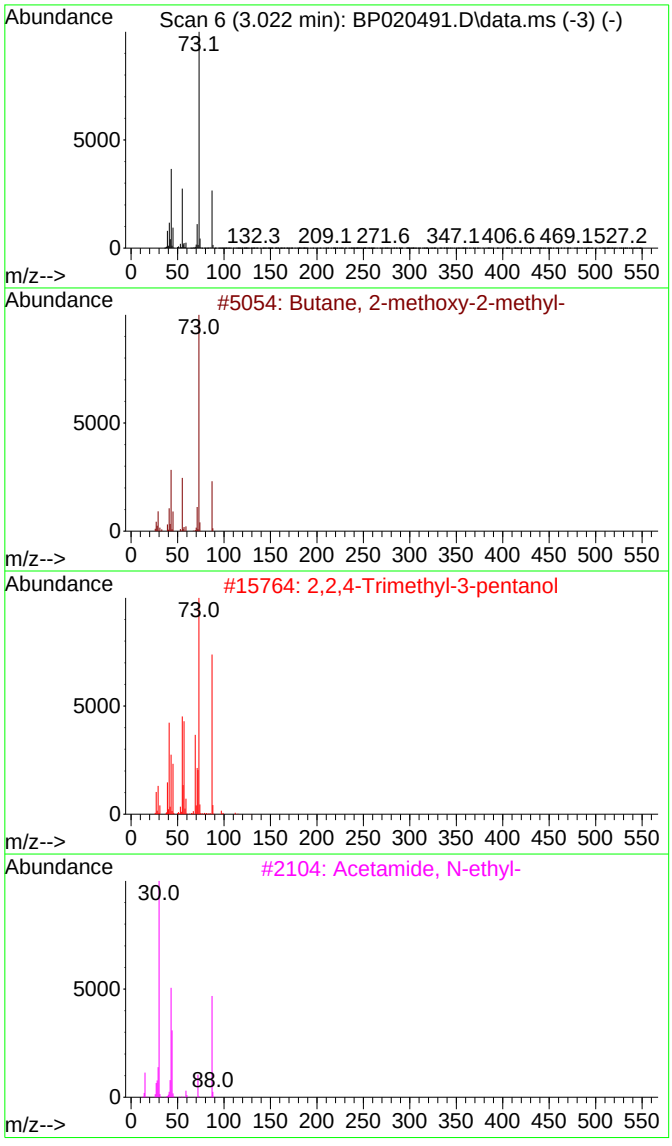
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

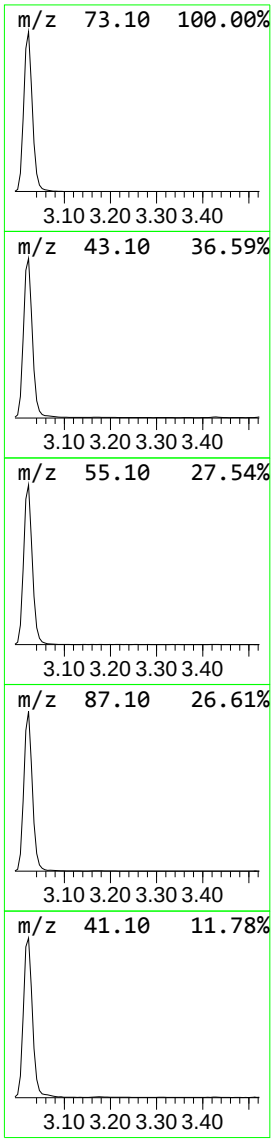
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.022	149.93 ng	9581580	1,4-Dichlorobenzene-d4	7.722

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12





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Data File : BP020491.D
Acq On : 03 Jun 2024 15:45
Operator : MA/JU
Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TOTE-COMP

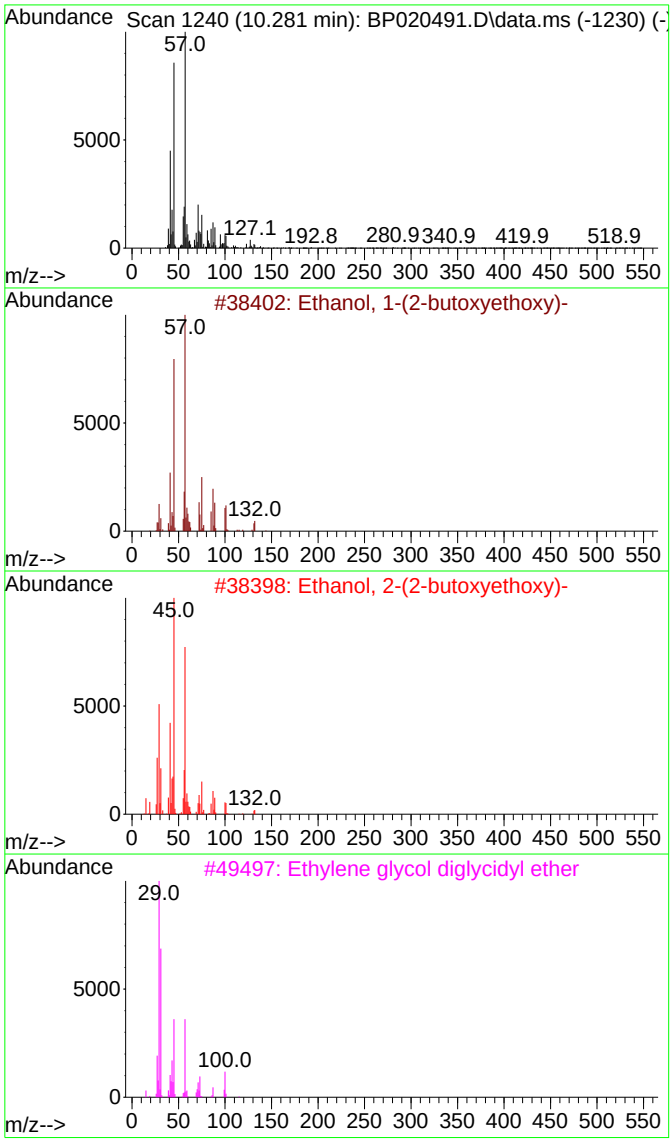
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

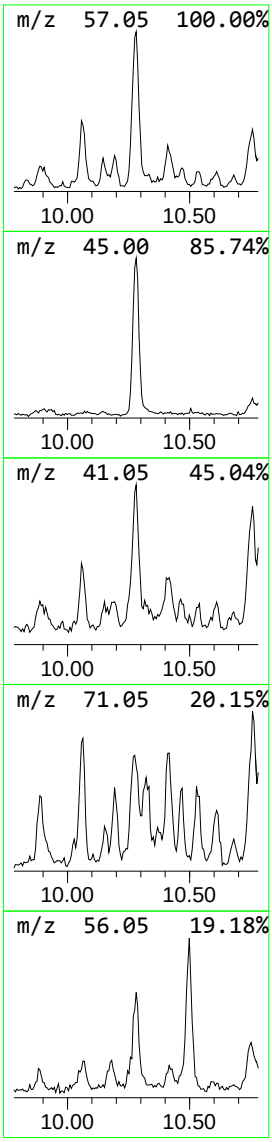
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.281	2.53 ng	233235	Naphthalene-d8	10.499

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	64
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
3	Ethylene glycol diglycidyl ether	174	C8H14O4	002224-15-9	59
4	2-Propanol, 1-(2-methylpropoxy)-	132	C7H16O2	023436-19-3	53
5	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060324\
Data File : BP020491.D
Acq On : 03 Jun 2024 15:45
Operator : MA/JU
Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

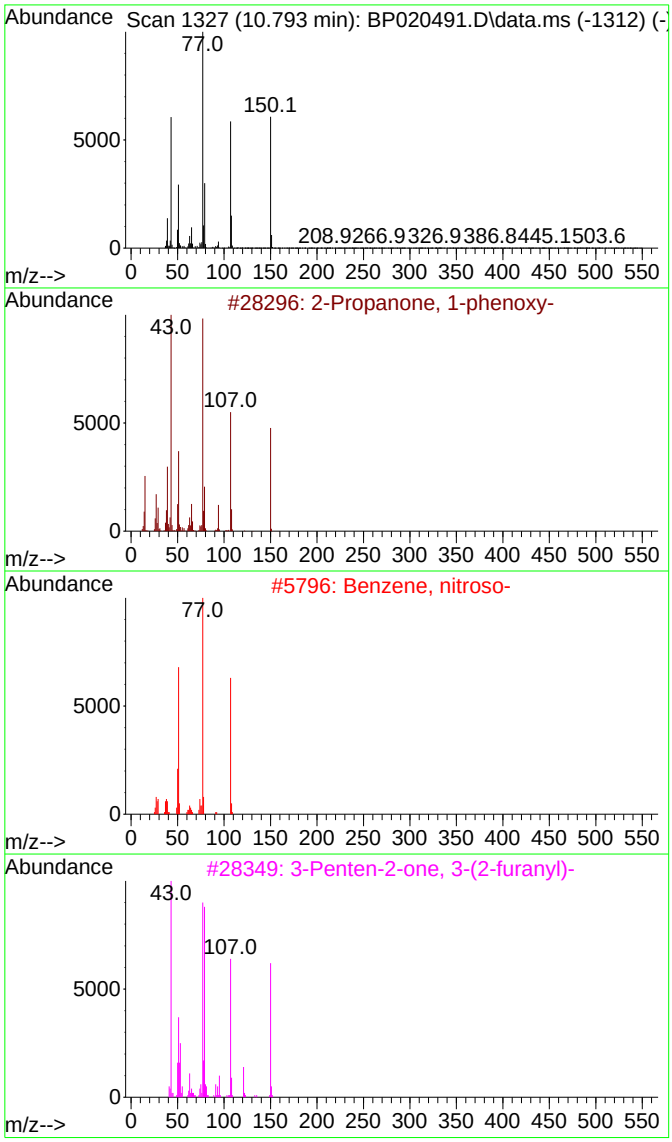
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

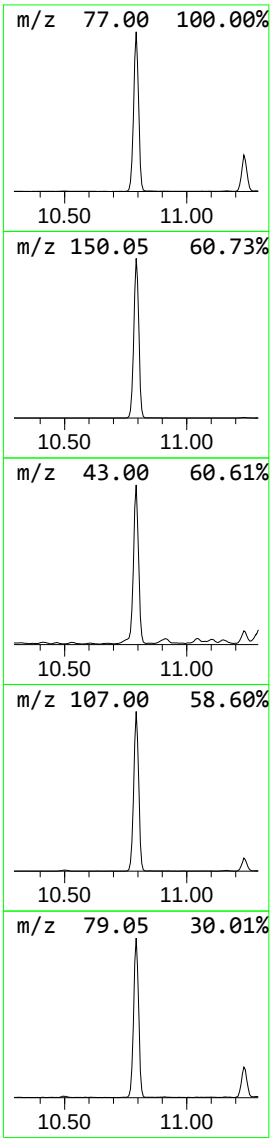
****

Peak Number 3 2-Propanone, 1-phenoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.793	47.44 ng	4368080	Naphthalene-d8	10.499

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-phenoxy-	150	C9H10O2	000621-87-4	80
2	Benzene, nitroso-	107	C6H5NO	000586-96-9	50
3	3-Penten-2-one, 3-(2-furanyl)-	150	C9H10O2	056335-77-4	50
4	Benzene, 1-ethoxy-4-ethyl-	150	C10H14O	001585-06-4	42
5	Phenoxyacetamide	151	C8H9NO2	000621-88-5	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060324\
Data File : BP020491.D
Acq On : 03 Jun 2024 15:45
Operator : MA/JU
Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

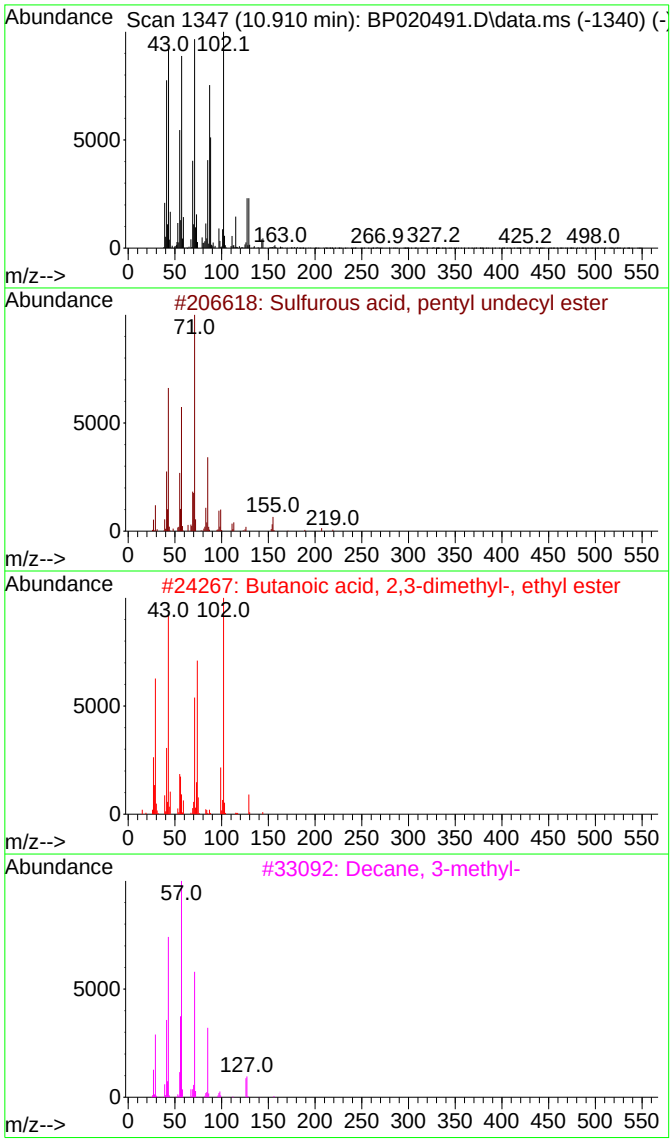
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

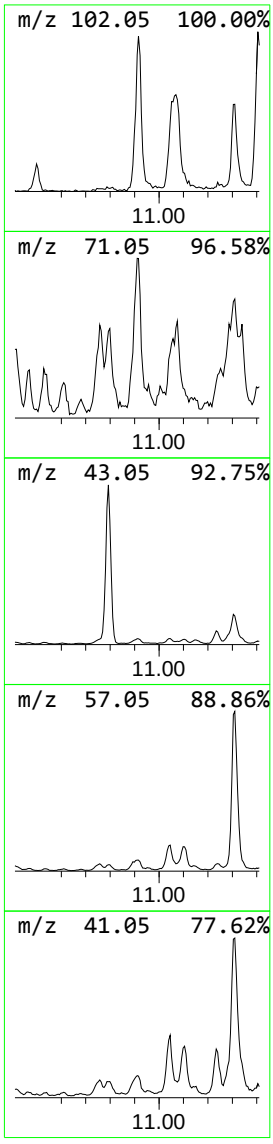
****

Peak Number 4 unknown10.910 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.910	3.02 ng	278401	Naphthalene-d8	10.499

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, pentyl undecyl e...	306	C16H34O3S	1000309-14-4	25
2	Butanoic acid, 2,3-dimethyl-, et...	144	C8H16O2	054004-42-1	22
3	Decane, 3-methyl-	156	C11H24	013151-34-3	22
4	Sulfurous acid, dodecyl pentyl e...	320	C17H36O3S	1000309-14-5	22
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	20





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060324\
Data File : BP020491.D
Acq On : 03 Jun 2024 15:45
Operator : MA/JU
Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TOTE-COMP

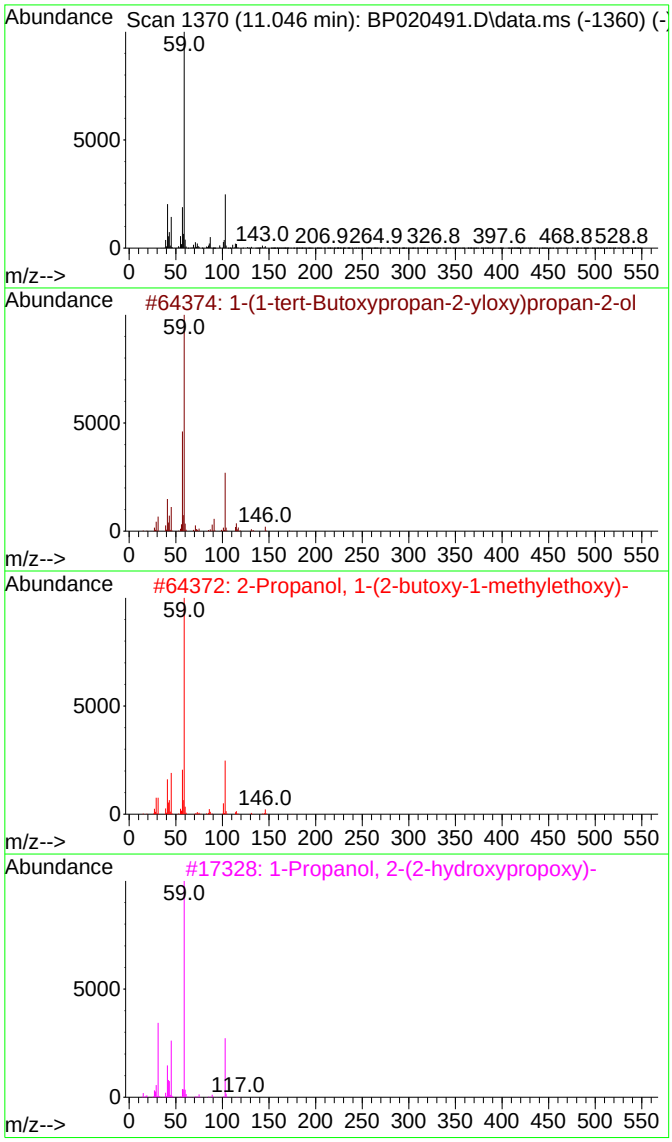
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

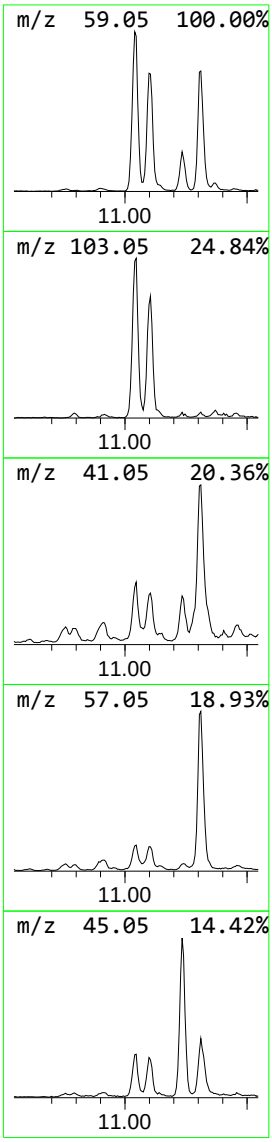
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1-(1-tert-Butoxypropan-2-yl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.046	7.41 ng	682324	Naphthalene-d8	10.499

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(1-tert-Butoxypropan-2-yloxy)p...	190	C10H22O3	132739-31-2	64
2	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	64
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
4	4,8,12,16-tetraoxaeicosan-1-ol	306	C16H34O5	1010397-63-6	59
5	1-(1-Methoxypropan-2-yloxy)propa...	232	C12H24O4	1010367-13-4	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060324\
Data File : BP020491.D
Acq On : 03 Jun 2024 15:45
Operator : MA/JU
Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

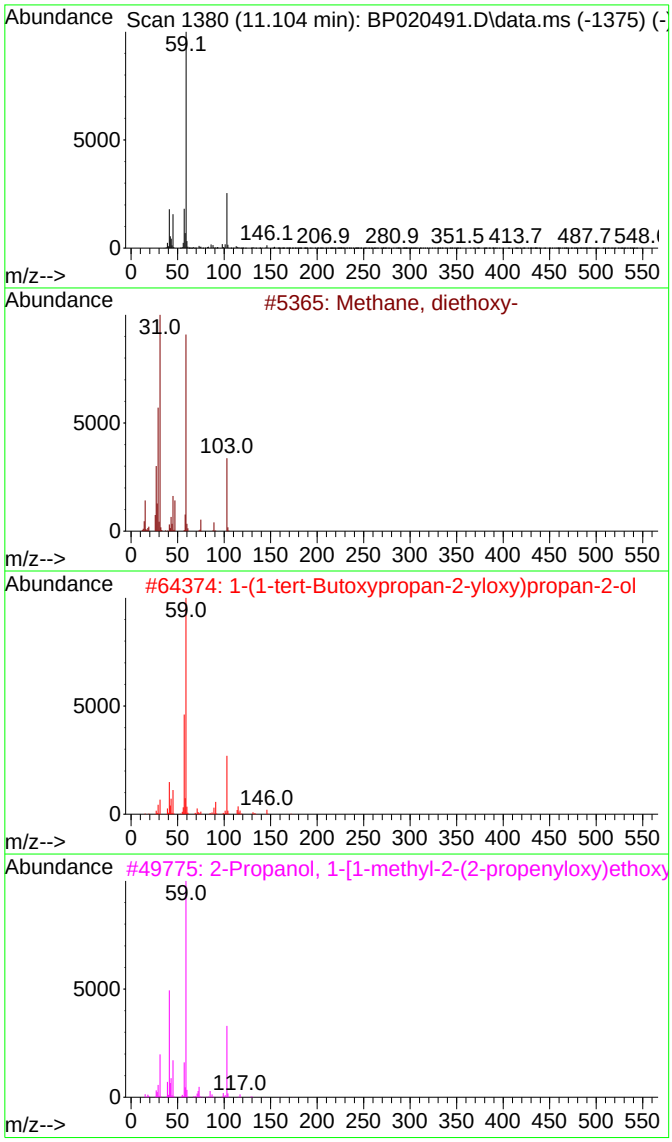
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

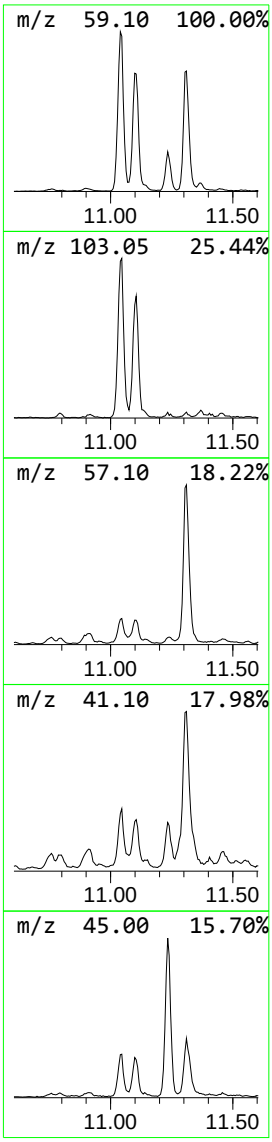
****

Peak Number 6 Methane, diethoxy- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.104	5.73 ng	527958	Naphthalene-d8	10.499

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methane, diethoxy-	104	C5H12O2	000462-95-3	72
2	1-(1-tert-Butoxypropan-2-yloxy)p...	190	C10H22O3	132739-31-2	72
3	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	64
4	4,8,12,16-tetraoxaeicosan-1-ol	306	C16H34O5	1010397-63-6	59
5	1-(1-Methoxypropan-2-yloxy)propa...	232	C12H24O4	1010367-13-4	59





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Data File : BP020491.D
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Operator : MA/JU
Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

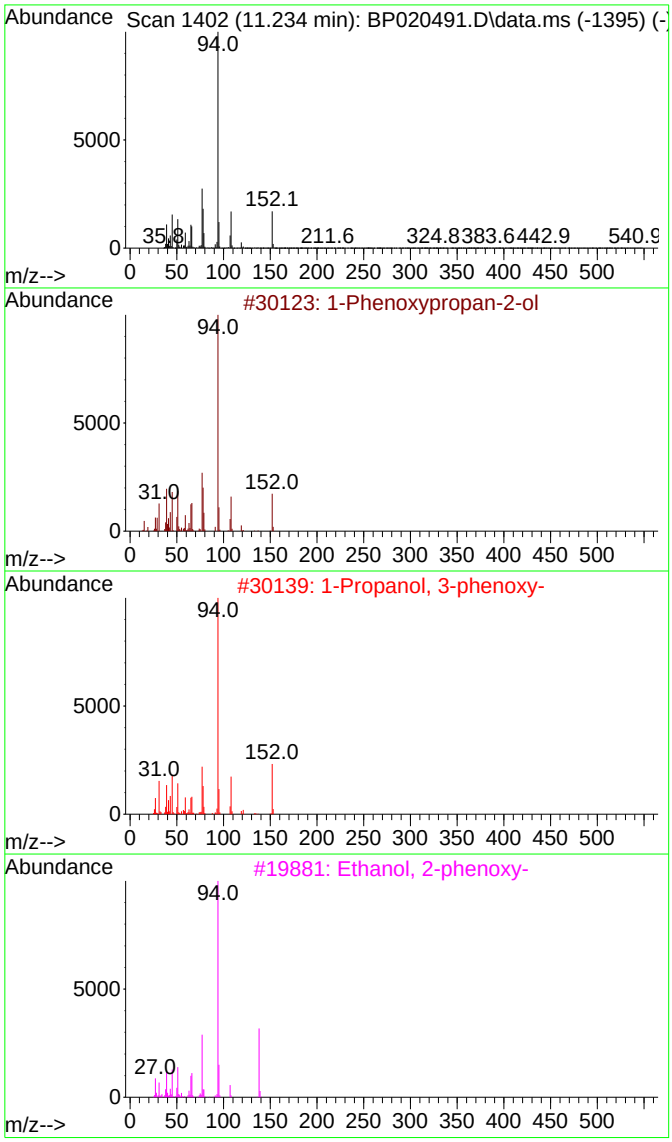
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

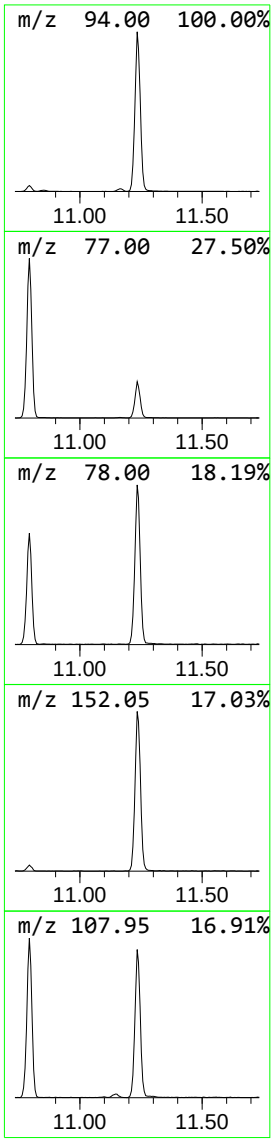
****

Peak Number 7 1-Phenoxypropan-2-ol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.234	29.08 ng	2677320	Naphthalene-d8	10.499

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	91
3	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	64
4	DL-Gabaculine	139	C7H9NO2	059556-18-2	64
5	1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060324\
Data File : BP020491.D
Acq On : 03 Jun 2024 15:45
Operator : MA/JU
Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TOTE-COMP

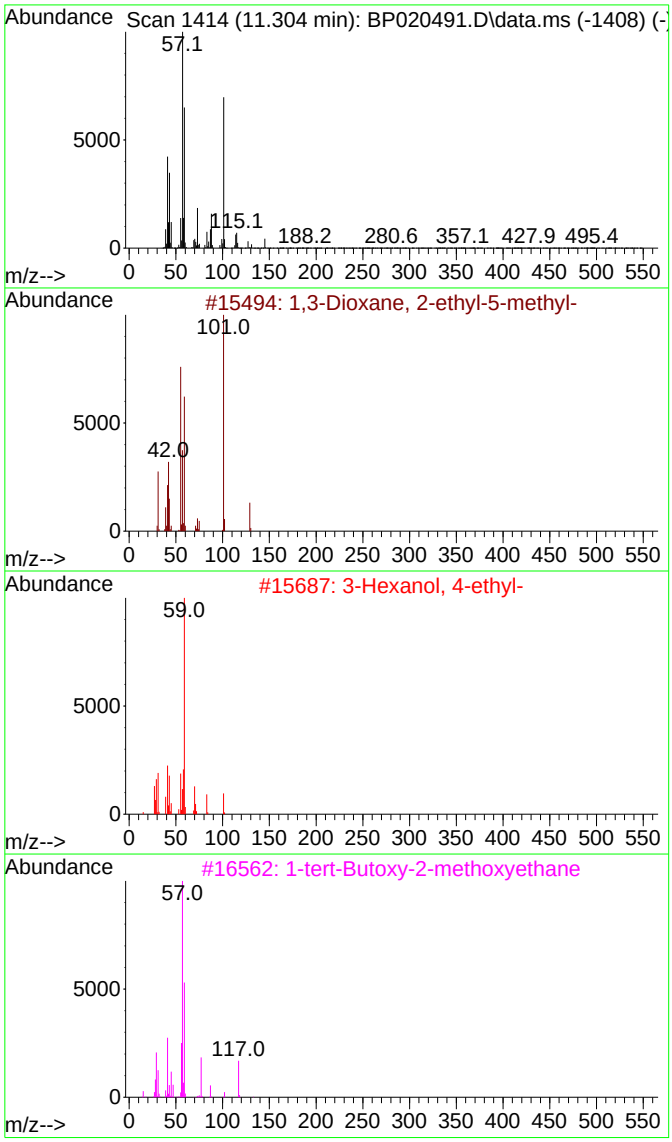
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

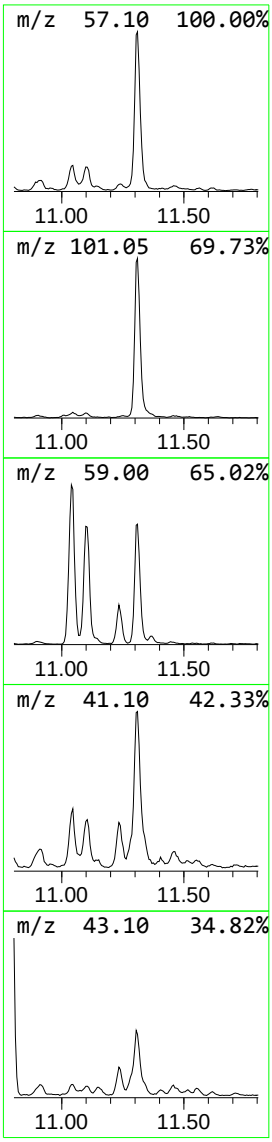
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1,3-Dioxane, 2-ethyl-5-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.304	21.88 ng	2014360	Naphthalene-d8	10.499

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxane, 2-ethyl-5-methyl-	130	C7H14O2	020627-54-7	50
2	3-Hexanol, 4-ethyl-	130	C8H18O	019780-44-0	47
3	1-tert-Butoxy-2-methoxyethane	132	C7H16O2	066728-50-5	35
4	Silane, ethenylmethoxydimethyl-	116	C5H12OSi	016546-47-7	35
5	4-Ethyl-4-heptanol	144	C9H20O	000597-90-0	25





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Acq On : 03 Jun 2024 15:45
Operator : MA/JU
Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TOTE-COMP

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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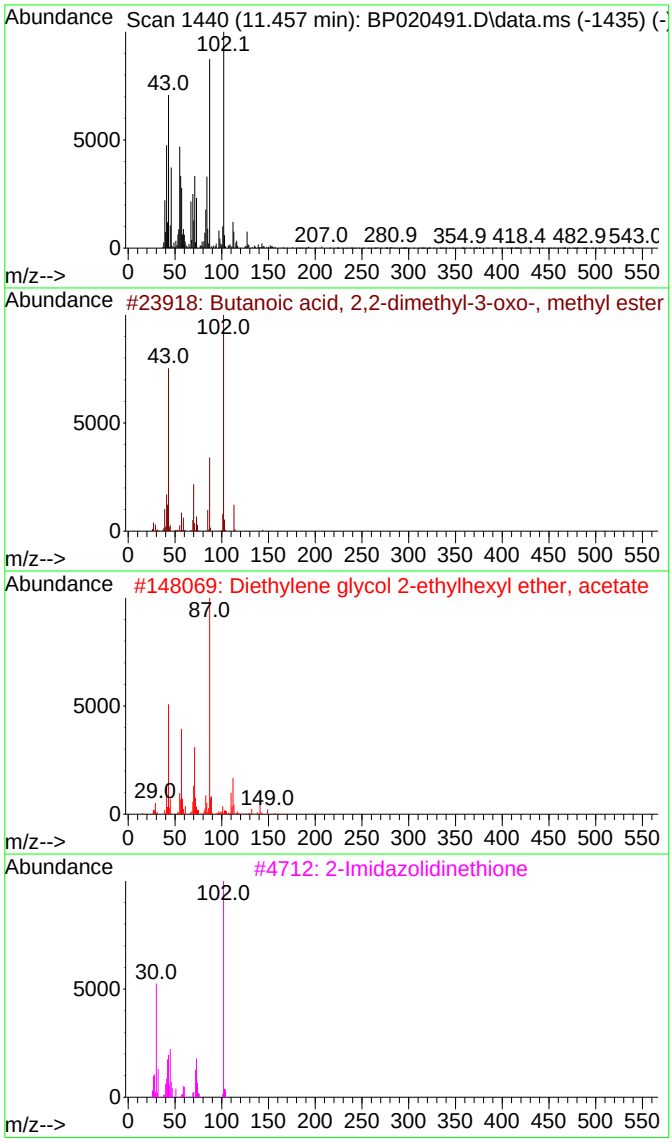
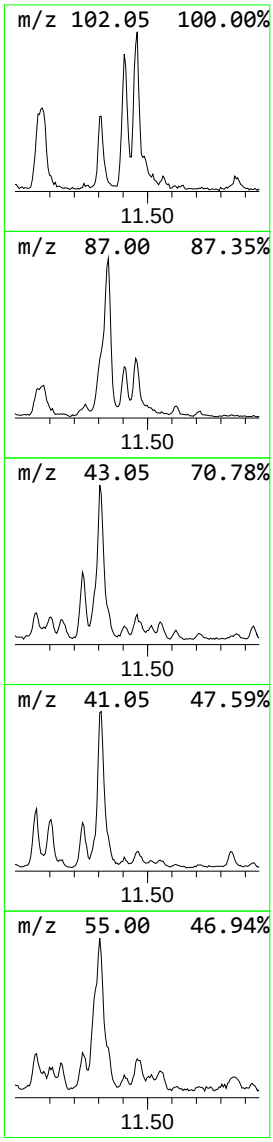
Peak Number 9 unknown11.457 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.457	2.29 ng	210489	Naphthalene-d8	10.499

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2,2-dimethyl-3-ox...	144	C7H12O3	038923-57-8	30
2	Diethylene glycol 2-ethylhexyl e...	260	C14H28O4	1000506-26-1	27
3	2-Imidazolidinethione	102	C3H6N2S	000096-45-7	22
4	2-Propanamine, N-methyl-N-nitroso-	102	C4H10N2O	030533-08-5	18
5	2-Octenoic acid, 4,5,7-trhydroxy	190	C8H14O5	1000196-68-2	16





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TOTE-COMP

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

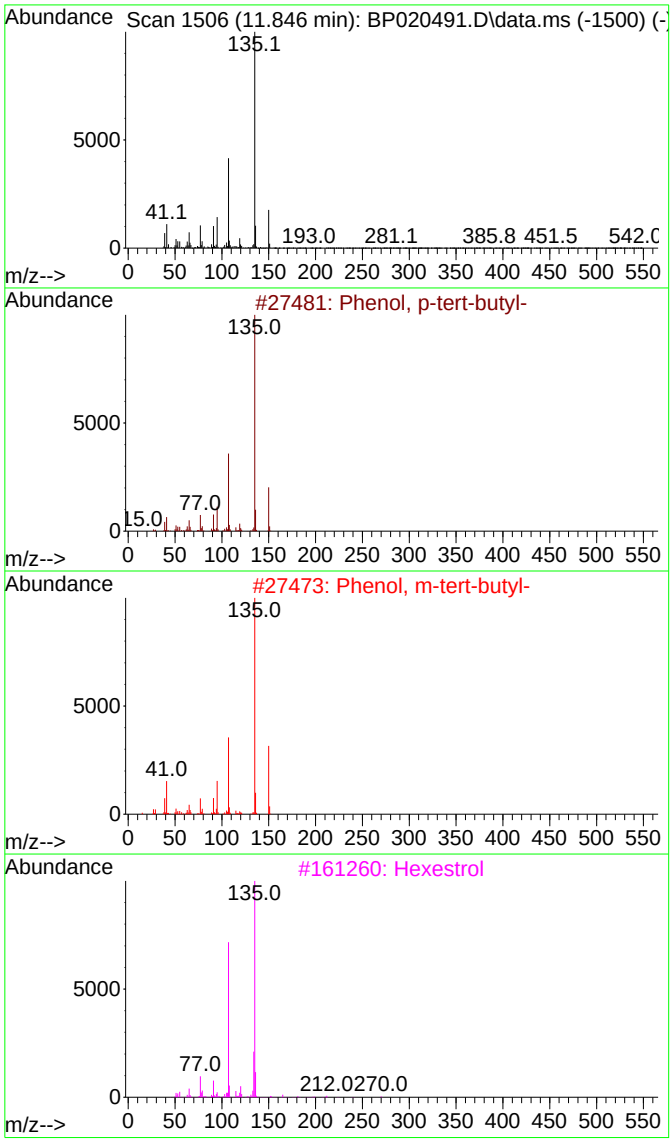
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

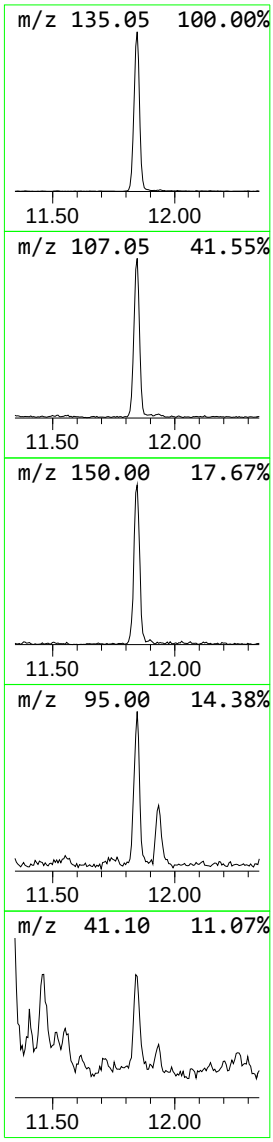
****

Peak Number 10 Phenol, p-tert-butyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.845	4.10 ng	377556	Naphthalene-d8	10.499

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	97
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
3	Hexestrol	270	C18H22O2	000084-16-2	72
4	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	72
5	Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	58





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

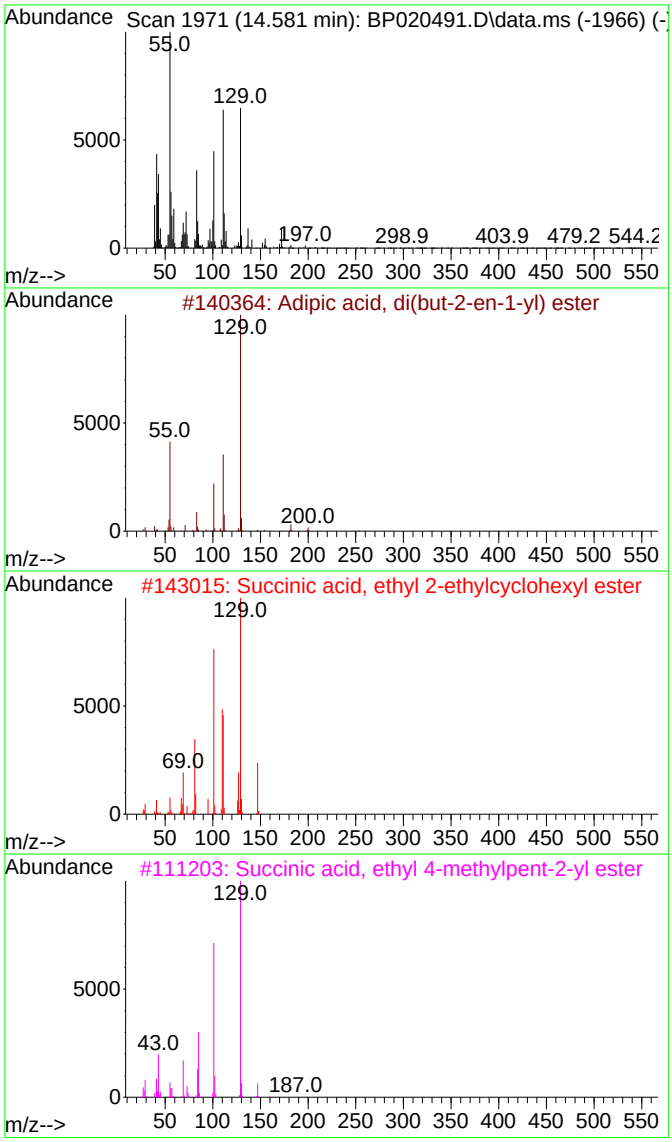
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

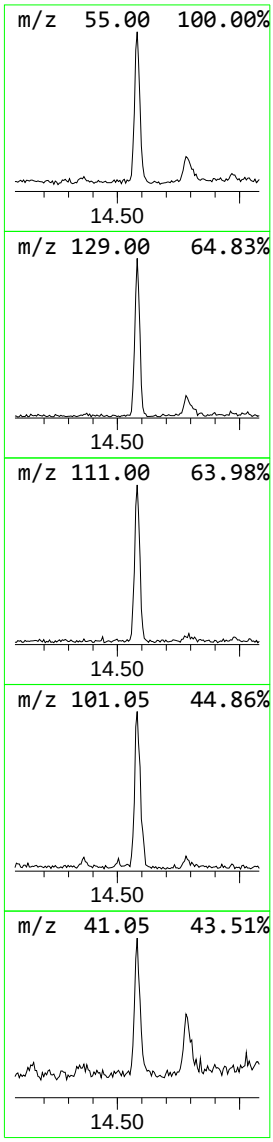
****

Peak Number 11 unknown14.581 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.581	2.41 ng	289471	Acenaphthene-d10	14.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adipic acid, di(but-2-en-1-yl) e...	254	C14H22O4	1000324-71-1	38
2	Succinic acid, ethyl 2-ethylcycl...	256	C14H24O4	1000330-20-1	38
3	Succinic acid, ethyl 4-methylpen...	230	C12H22O4	1000349-21-8	35
4	Succinic acid, ethyl 4-heptyl ester	244	C13H24O4	1000349-26-3	27
5	6,6-Dimethyl-1,5-diazabicyclo[3....	112	C6H12N2	104518-69-6	25





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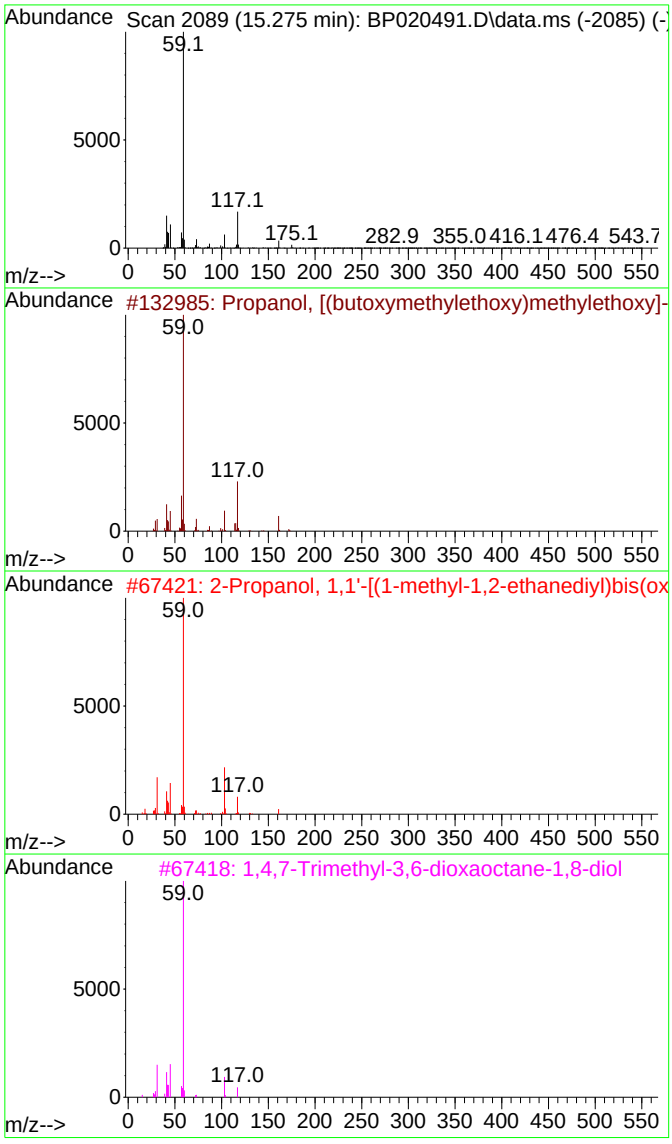
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

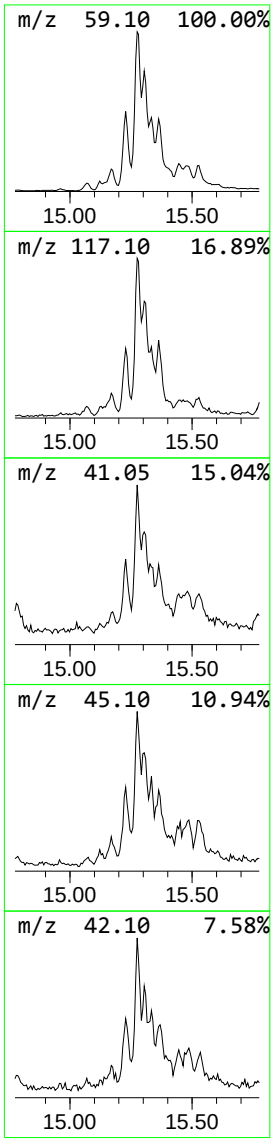
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Propanol, [(butoxymethyleth... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.275	3.58 ng	429853	Acenaphthene-d10	14.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanol, [(butoxymethylethoxy)m...	248	C13H28O4	055934-93-5	74
2	2-Propanol, 1,1'-[(1-methyl-1,2-...	192	C9H20O4	001638-16-0	64
3	1,4,7-Trimethyl-3,6-dioxaoctane-...	192	C9H20O4	1000423-63-2	64
4	1-(1-Methoxypropan-2-yloxy)propa...	260	C14H28O4	1000367-13-1	59
5	1-Propanol, 2-(2-methoxy-1-methy...	148	C7H16O3	055956-21-3	59





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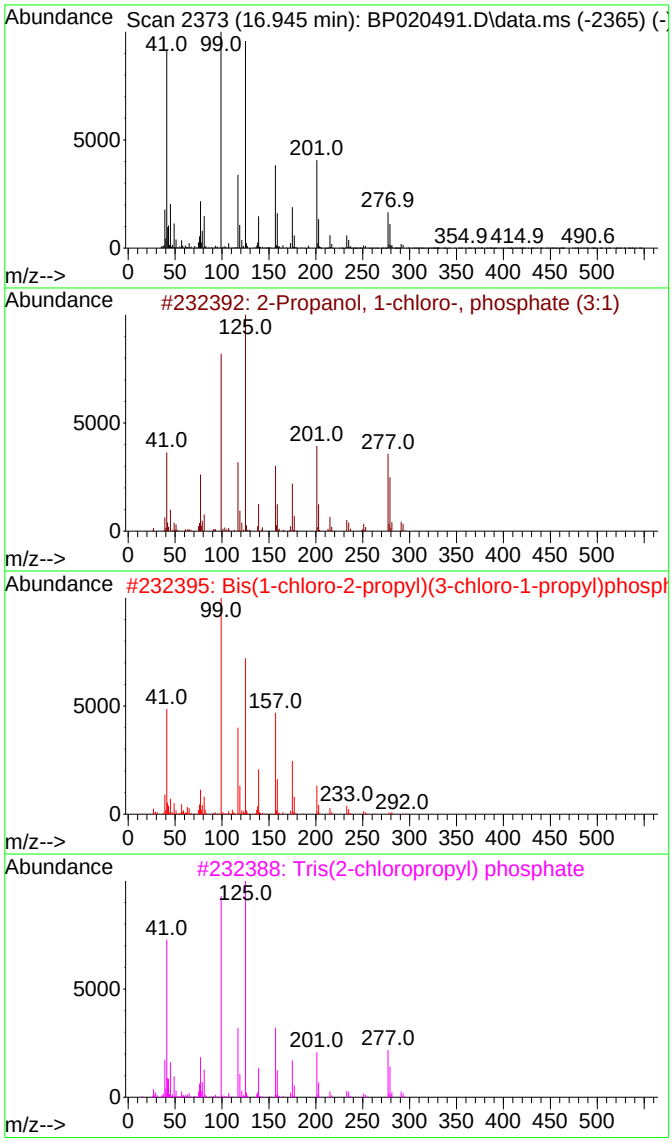
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

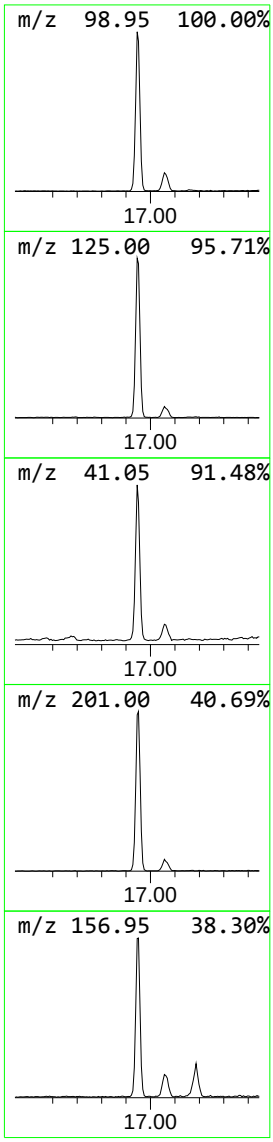
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2-Propanol, 1-chloro-, phos... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.945	7.91 ng	1136640	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	91
2	Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	58
3	Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	38
4	Bis(3-chloro-1-propyl)(1-chloro-...	326	C9H18Cl3O4P	137888-35-8	27
5	Tris(3-chloropropyl) phosphate	326	C9H18Cl3O4P	001067-98-7	25





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BNA_P
ClientSampleId :
TOTE-COMP

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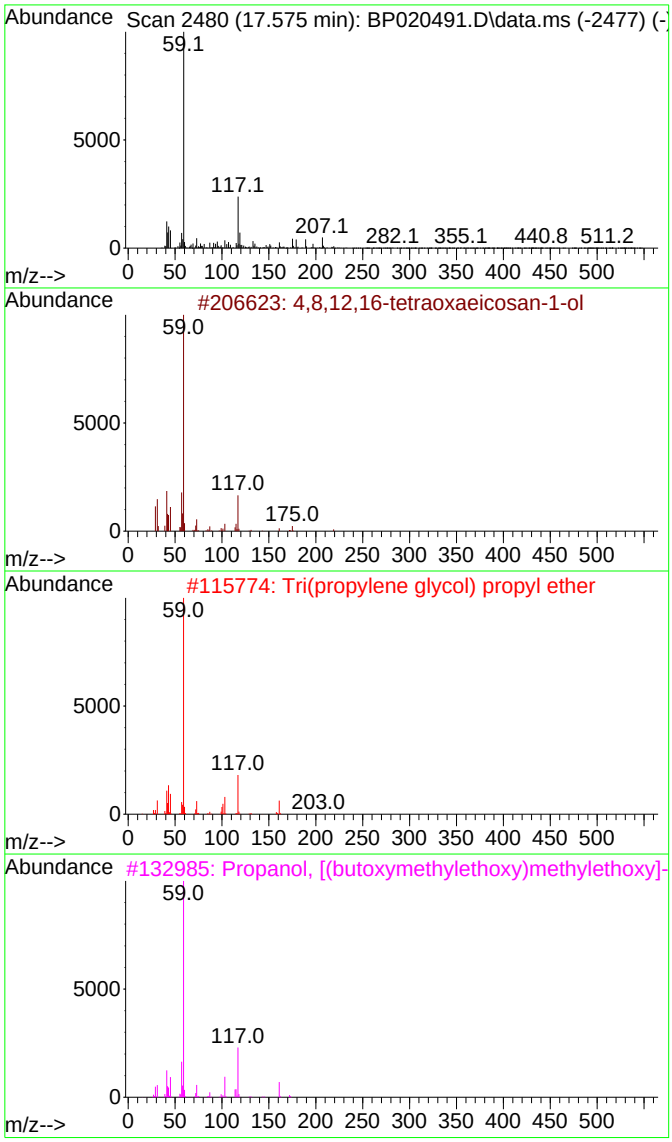
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

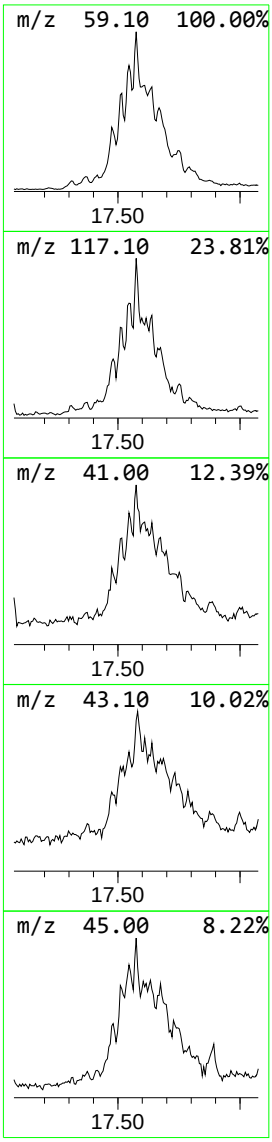
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 4,8,12,16-tetraoxaeicosan-1-ol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.575	2.75 ng	394831	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,8,12,16-tetraoxaeicosan-1-ol	306	C16H34O5	1010397-63-6	50
2	Tri(propylene glycol) propyl ether	234	C12H26O4	096077-04-2	42
3	Propanol, [(butoxymethylethoxy)m...	248	C13H28O4	055934-93-5	42
4	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	40
5	1,4,7-Trimethyl-3,6-dioxaoctane-...	192	C9H20O4	1000423-63-2	38





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Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TOTE-COMP

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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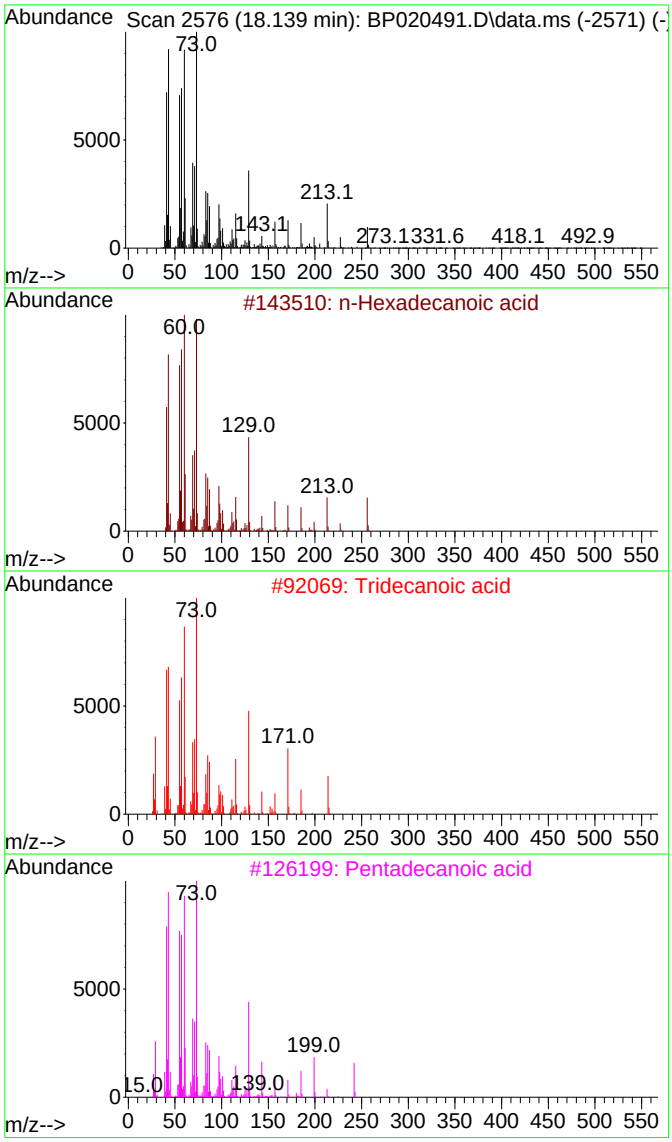
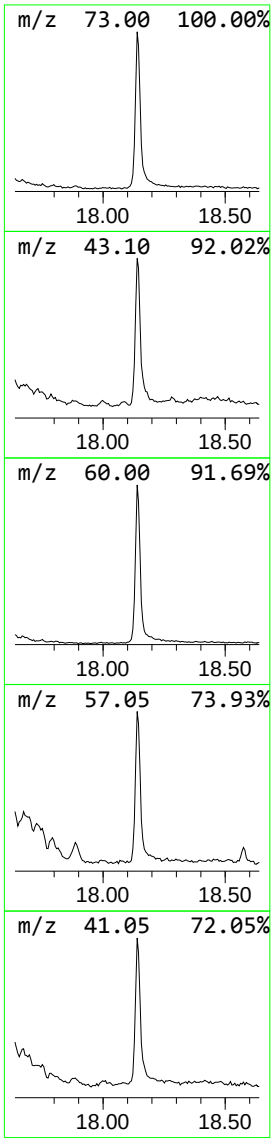
Peak Number 15 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.139	9.11 ng	1308450	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	8-Methylnonanoic acid	172	C10H20O2	005963-14-4	55





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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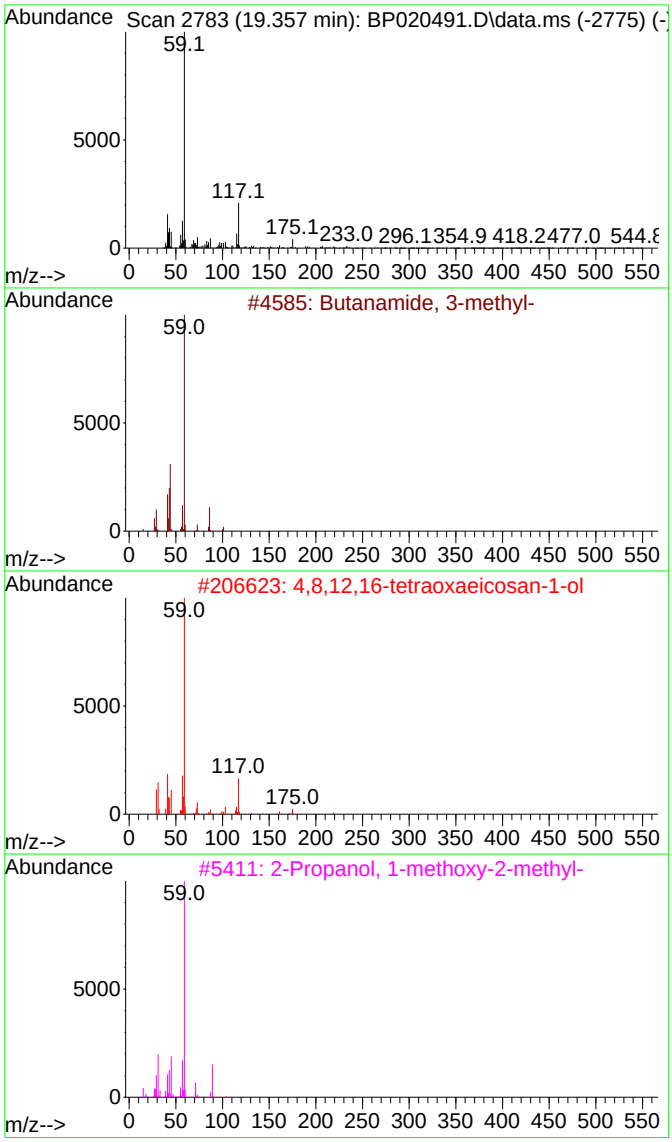
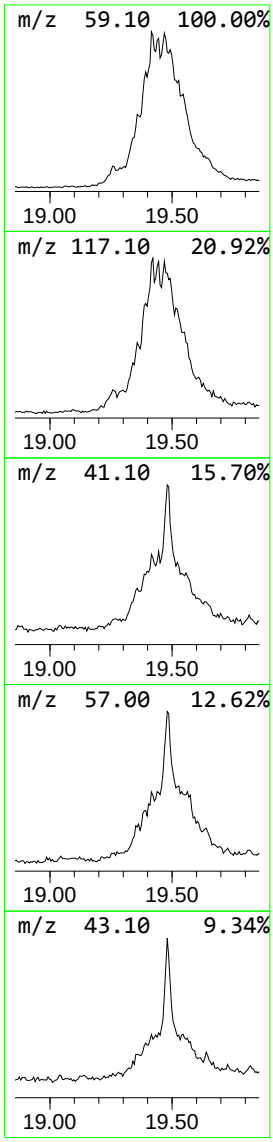
Peak Number 16 Butanamide, 3-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.357	2.38 ng	342437	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanamide, 3-methyl-	101	C5H11NO	000541-46-8	58
2	4,8,12,16-tetraoxaeicosan-1-ol	306	C16H34O5	1010397-63-6	56
3	2-Propanol, 1-methoxy-2-methyl-	104	C5H12O2	003587-64-2	53
4	2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	53
5	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	53





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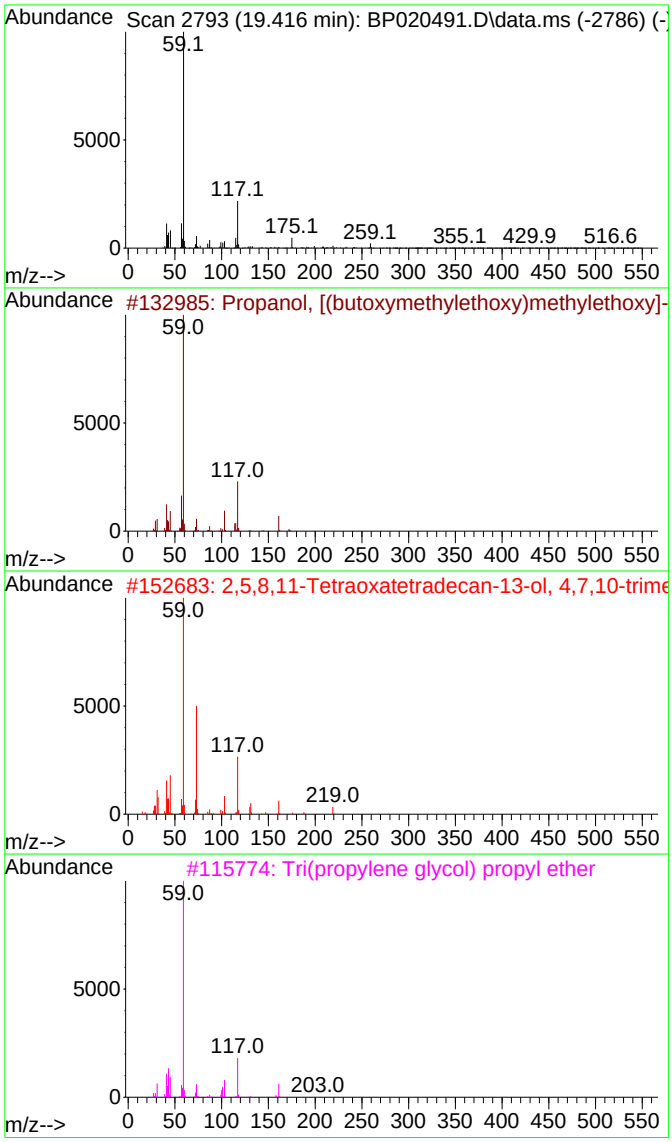
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

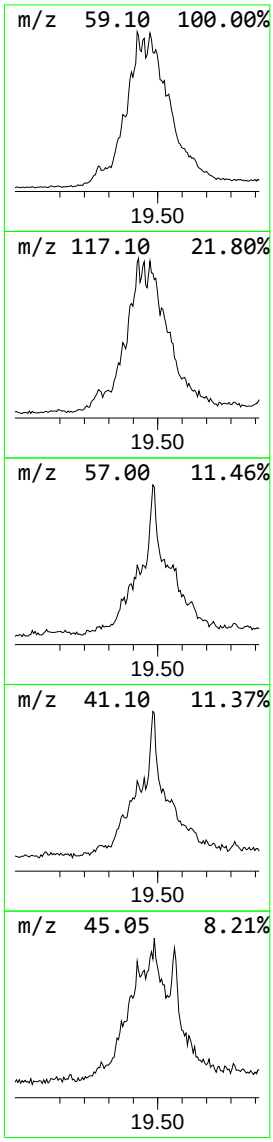
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 2,5,8,11-Tetraoxatetradecan... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.416	2.76 ng	395890	Phenanthrene-d10	17.186

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanol, [(butoxymethylethoxy)m...	248	C13H28O4	055934-93-5	64
2	2,5,8,11-Tetraoxatetradecan-13-o...	264	C13H28O5	020324-34-9	50
3	Tri(propylene glycol) propyl ether	234	C12H26O4	096077-04-2	50
4	Silane, hexyl-	116	C6H16Si	001072-14-6	42
5	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	42





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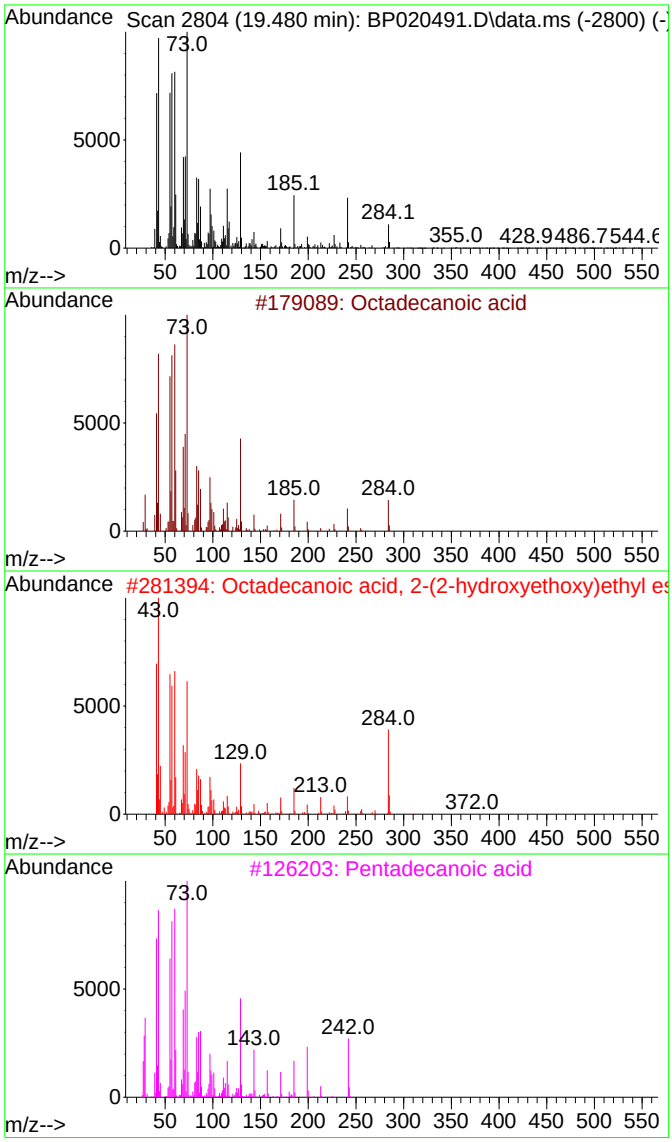
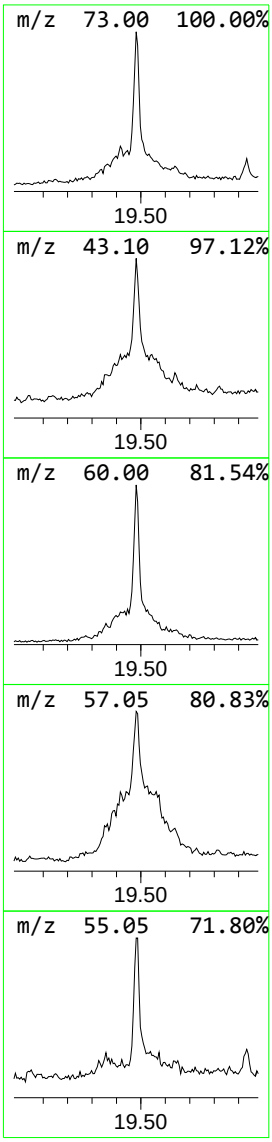
Peak Number 18 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.480	6.40 ng	997906	Chrysene-d12	21.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	81
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62





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

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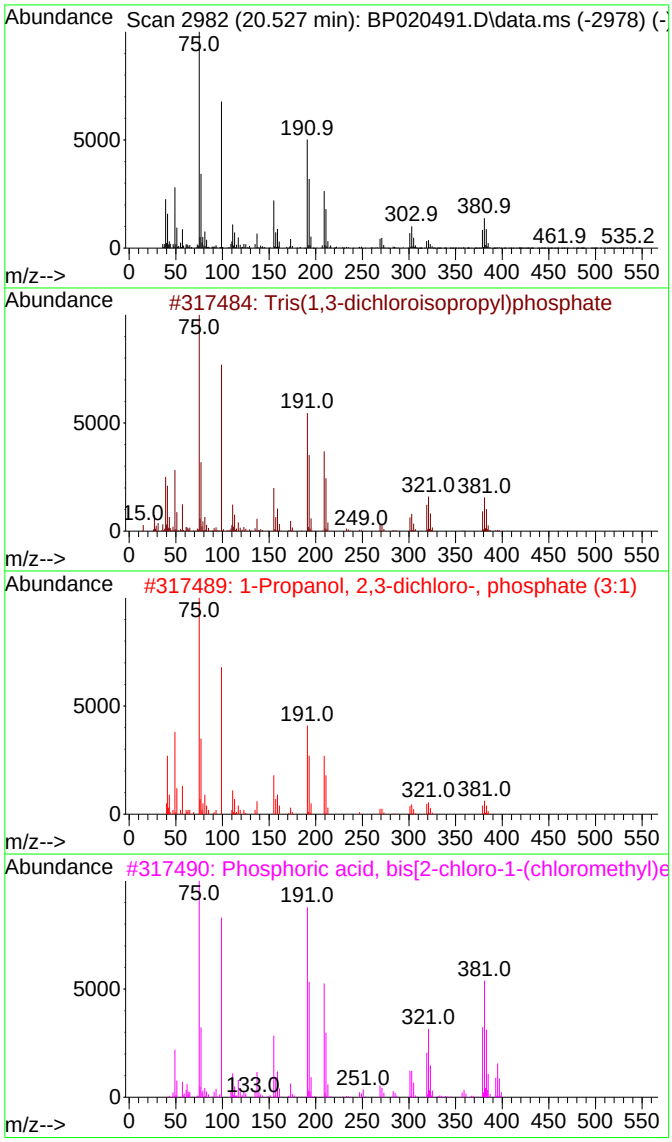
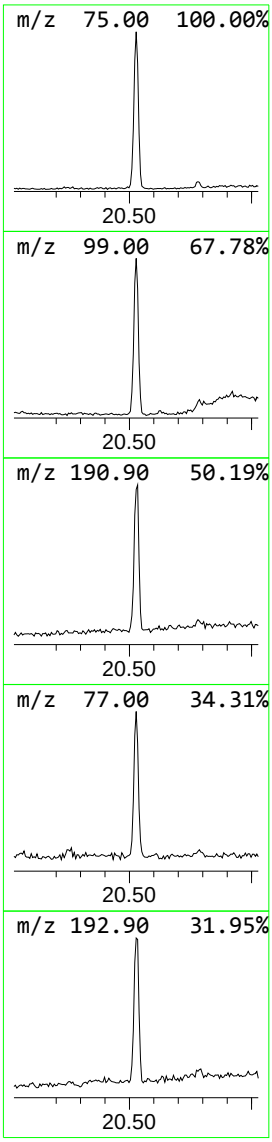
Peak Number 19 Tris(1,3-dichloroisopropyl)... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.527	3.05 ng	475864	Chrysene-d12	21.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tris(1,3-dichloroisopropyl)phosp...	428	C9H15Cl6O4P	013674-87-8	93
2	1-Propanol, 2,3-dichloro-, phosp...	428	C9H15Cl6O4P	000078-43-3	90
3	Phosphoric acid, bis[2-chloro-1-...	428	C9H15Cl6O4P	068460-03-7	64
4	1-Propene, 1,3-dichloro-, (E)-	110	C3H4Cl2	010061-02-6	38
5	1-Propene, 1,3-dichloro-	110	C3H4Cl2	000542-75-6	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060324\
Data File : BP020491.D
Acq On : 03 Jun 2024 15:45
Operator : MA/JU
Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

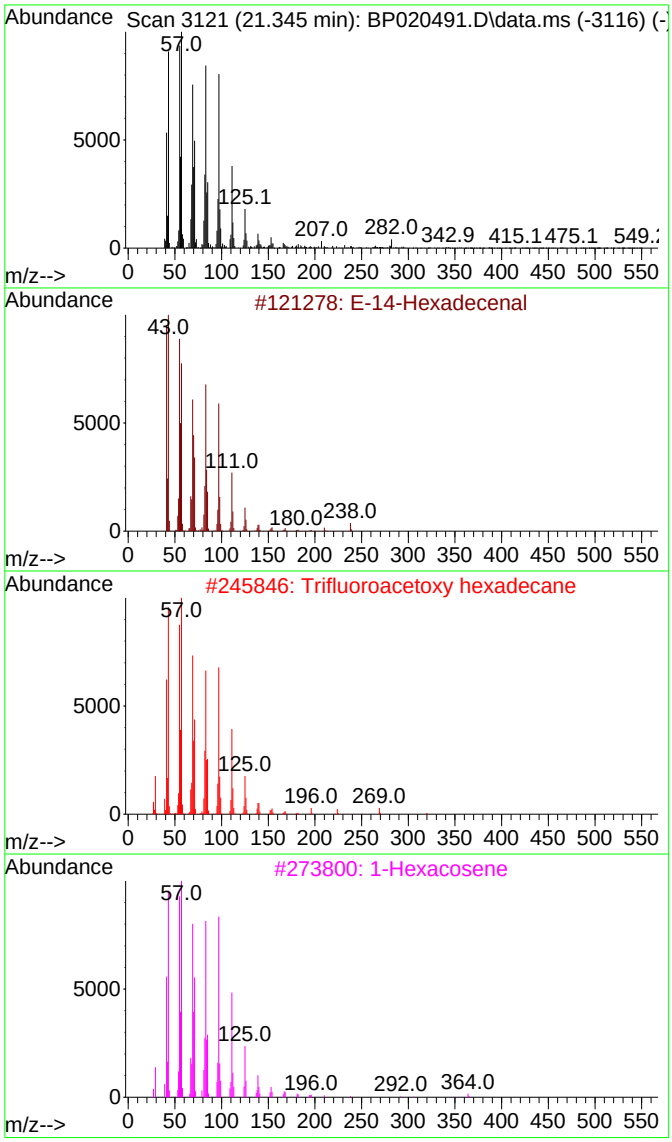
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

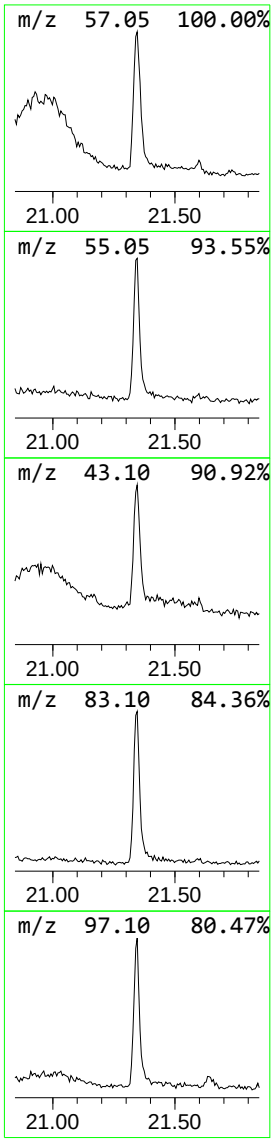
****

Peak Number 20 E-14-Hexadecenal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.345	3.38 ng	527077	Chrysene-d12	21.645

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-14-Hexadecenal	238	C16H30O	330207-53-9	95
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3	1-Hexacosene	364	C26H52	018835-33-1	94
4	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060324\
Data File : BP020491.D
Acq On : 03 Jun 2024 15:45
Operator : MA/JU
Sample : P2636-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TOTE-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	3.022	149.9	ng	9581580	1	7.722	1278180	20.0
Ethanol, 1-(2-b...	10.281	2.5	ng	233235	2	10.499	1841530	20.0
2-Propanone, 1-...	10.793	47.4	ng	4368080	2	10.499	1841530	20.0
unknown10.910	10.910	3.0	ng	278401	2	10.499	1841530	20.0
1-(1-tert-Butox...	11.046	7.4	ng	682324	2	10.499	1841530	20.0
Methane, diethoxy-	11.104	5.7	ng	527958	2	10.499	1841530	20.0
1-Phenoxypropan...	11.234	29.1	ng	2677320	2	10.499	1841530	20.0
1,3-Dioxane, 2-...	11.304	21.9	ng	2014360	2	10.499	1841530	20.0
unknown11.457	11.457	2.3	ng	210489	2	10.499	1841530	20.0
Phenol, p-tert-...	11.845	4.1	ng	377556	2	10.499	1841530	20.0
unknown14.581	14.581	2.4	ng	289471	3	14.363	2404140	20.0
Propanol, [(but...	15.275	3.6	ng	429853	3	14.363	2404140	20.0
2-Propanol, 1-c...	16.945	7.9	ng	1136640	4	17.186	2873640	20.0
4,8,12,16-tetra...	17.575	2.8	ng	394831	4	17.186	2873640	20.0
n-Hexadecanoic ...	18.139	9.1	ng	1308450	4	17.186	2873640	20.0
Butanamide, 3-m...	19.357	2.4	ng	342437	4	17.186	2873640	20.0
2,5,8,11-Tetrao...	19.416	2.8	ng	395890	4	17.186	2873640	20.0
Octadecanoic acid	19.480	6.4	ng	997906	5	21.645	3119670	20.0
Tris(1,3-dichlo...	20.527	3.0	ng	475864	5	21.645	3119670	20.0
E-14-Hexadecenal	21.345	3.4	ng	527077	5	21.645	3119670	20.0