LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009204.D
Acq On : 17 Feb 2022 20:06
Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

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

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

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

Signal : TIC: BP009204.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.370	400	405	438	rBV	1697132	3175173	17.09%	3.578%
2	6.975	663	678	697	rBV	965680	2243023	12.07%	2.528%
3	7.775	806	814	822	rBV	692388	1229265	6.62%	1.385%
4	8.040	853	859	868	rBV	268562	612218	3.30%	0.690%
5	8.116	868	872	903	rVB2	81056	341207	1.84%	0.385%
6	8.940	1005	1012	1034	rVB	2515515	4603665	24.78%	5.188%
7	9.158	1046	1049	1070	rVB	483002	865221	4.66%	0.975%
8	9.981	1181	1189	1202	rBV4	39117	193670	1.04%	0.218%
9	10.381	1247	1257	1270	rBV2	75433	214414	1.15%	0.242%
10	10.569	1282	1289	1299	rBV	918925	1681771	9.05%	1.895%
11	11.563	1452	1458	1485	rVB3	116755	490472	2.64%	0.553%
12	12.322	1579	1587	1598	rBV2	170698	338325	1.82%	0.381%
13	12.775	1655	1664	1679	rVB	508950	918267	4.94%	1.035%
14	13.040	1700	1709	1723	rBV	8778332	13973922	75.22%	15.748%
15	13.269	1740	1748	1754	rBV	618878	1030918	5.55%	1.162%
16	13.387	1762	1768	1781	rVB	157777	363799	1.96%	0.410%
17	14.416	1937	1943	1953	rVB	1754475	2607312	14.04%	2.938%
18	14.734	1990	1997	2010	rBV	1415739	2816562	15.16%	3.174%
19	14.834	2010	2014	2020	rVB	333723	465634	2.51%	0.525%
20	15.181	2067	2073	2078	rBV	262049	413689	2.23%	0.466%
21	15.246	2079	2084	2096	rVB	483983	704545	3.79%	0.794%
22	15.640	2144	2151	2163	rBV	1923671	2580206	13.89%	2.908%
23	15.793	2171	2177	2182	rBV	127062	193454	1.04%	0.218%
24	15.922	2188	2199	2216	rBV	6696428	10368951	55.82%	11.685%
25	16.522	2294	2301	2312	rBV	3585281	5299177	28.53%	5.972%
26	17.181	2407	2413	2422	rBV	1991170	3053923	16.44%	3.442%
27	17.845	2519	2526	2537	rBV	1246449	1571866	8.46%	1.771%
28	18.081	2561	2566	2573	rBV	229163	391267	2.11%	0.441%
29	18.281	2595	2600	2609	rBV	125967	245818	1.32%	0.277%
30	19.316	2772	2776	2787	rBV2	128148	259254	1.40%	0.292%
31	19.745	2843	2849	2865	rBV	14663423	18576652	100.00%	20.935%
32	20.986	3056	3060	3069	rVB4	185591	316525	1.70%	0.357%
33	21.280	3105	3110	3119	rBV	2154869	3243582	17.46%	3.655%
34	22.363	3291	3294	3304	rVB	375359	574747	3.09%	0.648%
35	23.669	3510	3516	3534	rVB2	1183663	2777316	14.95%	3.130%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009204.D
Acq On : 17 Feb 2022 20:06
Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

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

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

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

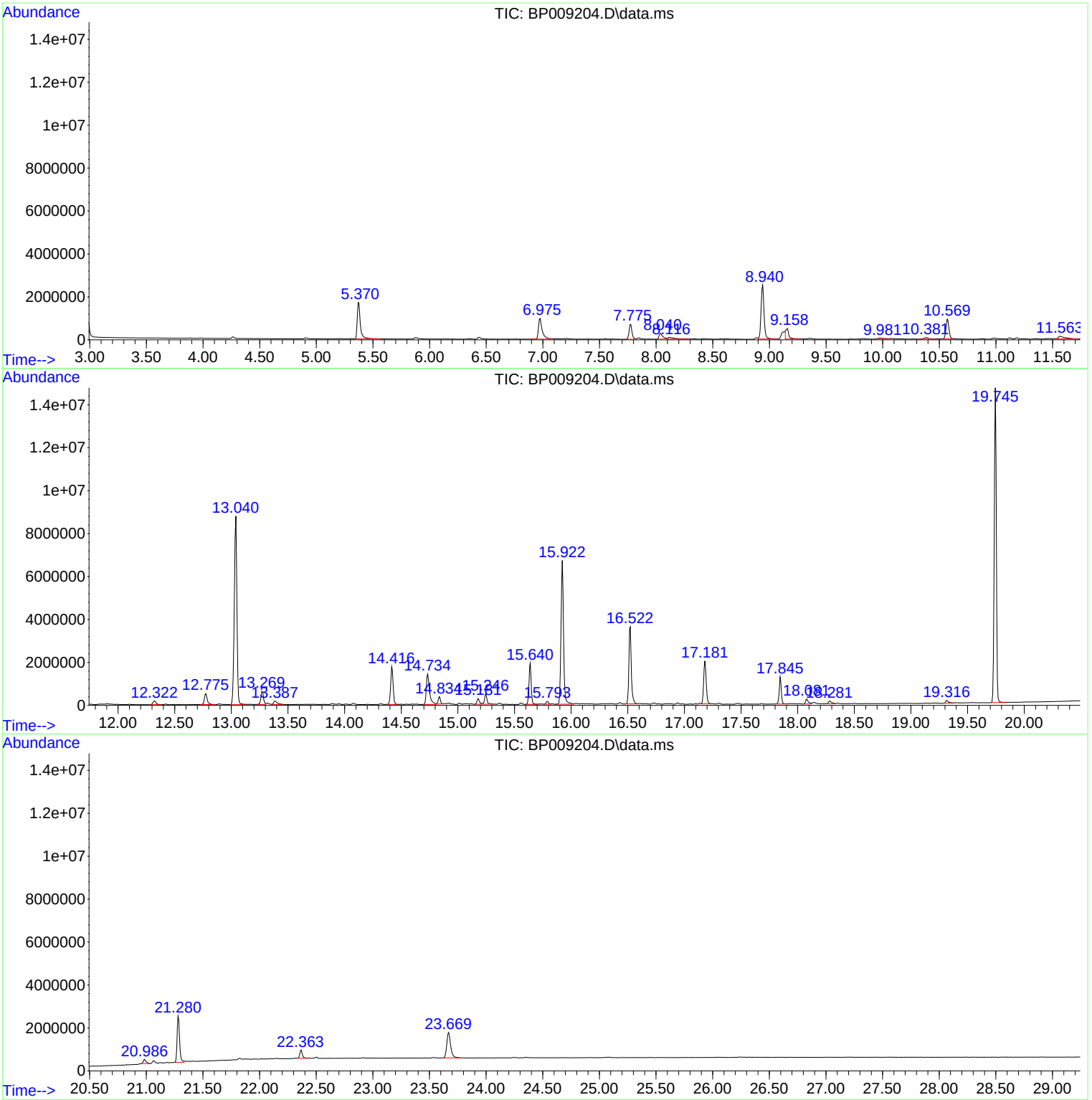
Sum of corrected areas: 88735810

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009204.D
Acq On : 17 Feb 2022 20:06
Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

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

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009204.D
Acq On : 17 Feb 2022 20:06
Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

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

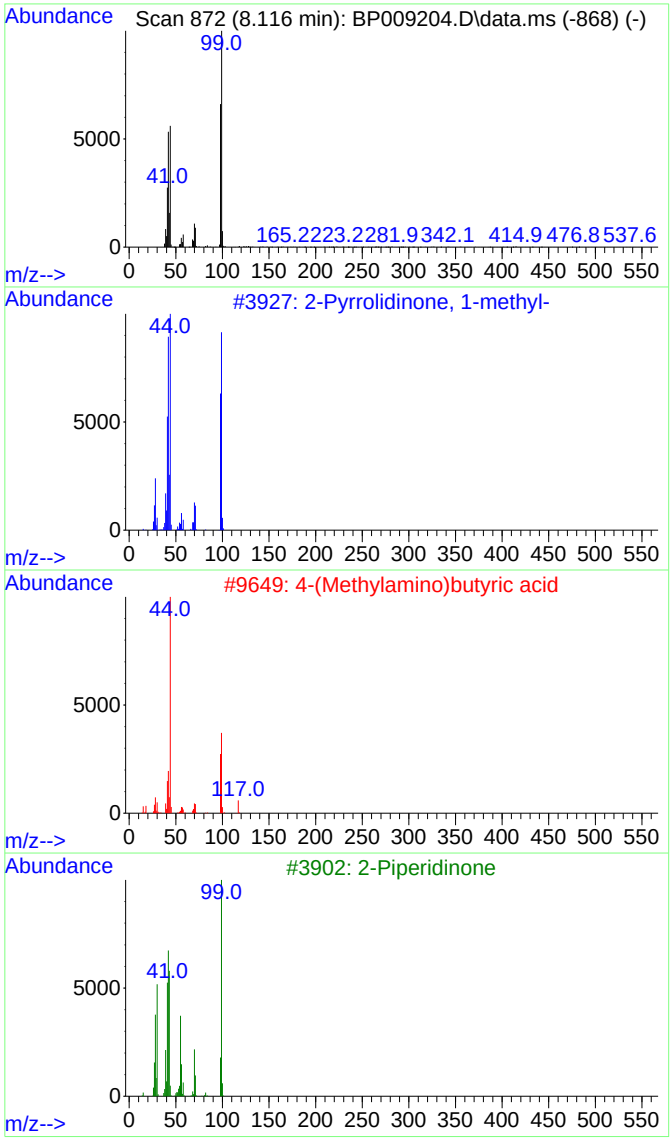
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

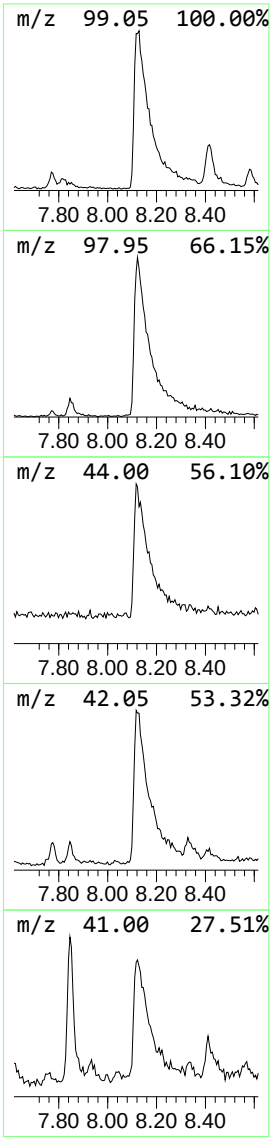
****

Peak Number 1 2-Pyrrolidinone, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.116	5.55 ng	341207	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrrolidinone, 1-methyl-	99	C5H9NO	000872-50-4	91
2	4-(Methylamino)butyric acid	117	C5H11NO2	001119-48-8	64
3	2-Piperidinone	99	C5H9NO	000675-20-7	47
4	(3-Hydroxy-1H-1,2,4-triazol-1-yl...	143	C4H5N3O3	1000460-40-4	39
5	5-Amino-3-methyl-1,2,4-oxadiazole	99	C3H5N3O	003663-39-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009204.D
Acq On : 17 Feb 2022 20:06
Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

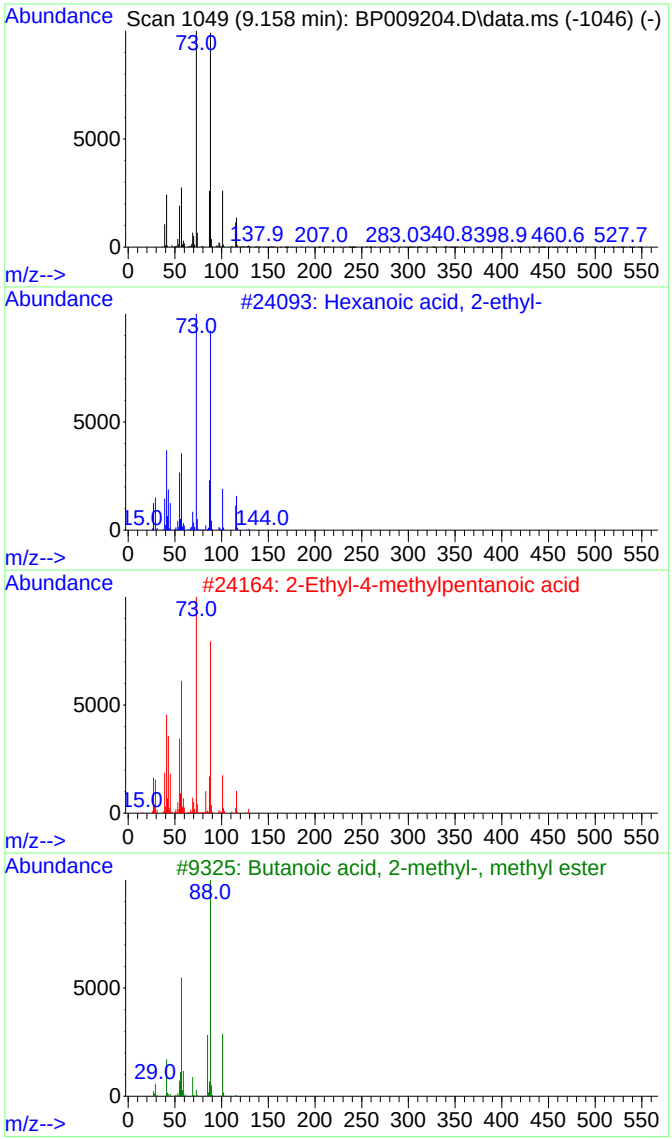
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

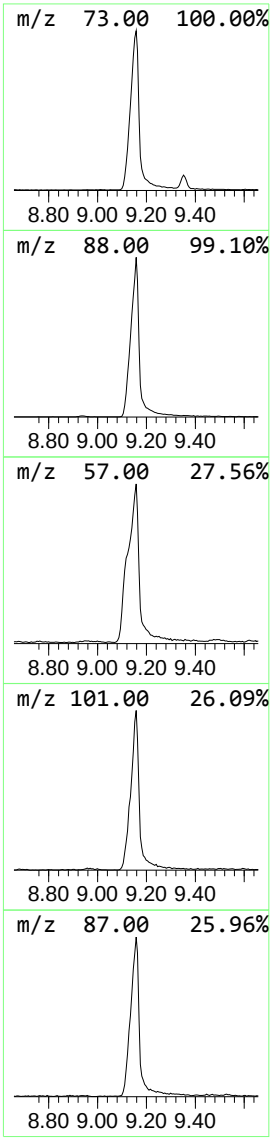
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Hexanoic acid, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.158	14.08 ng	865221	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78
2	2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	56
3	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	50
4	Pentanoic acid, 2-methyl-, methy...	130	C7H14O2	002177-77-7	50
5	Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009204.D
Acq On : 17 Feb 2022 20:06
Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

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

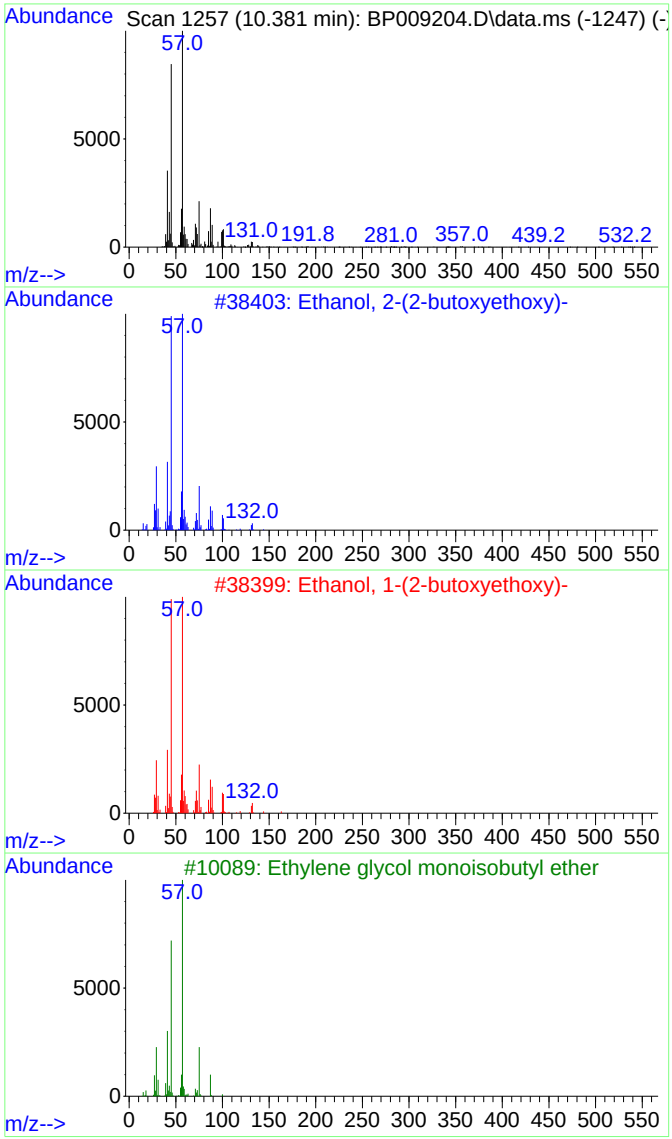
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

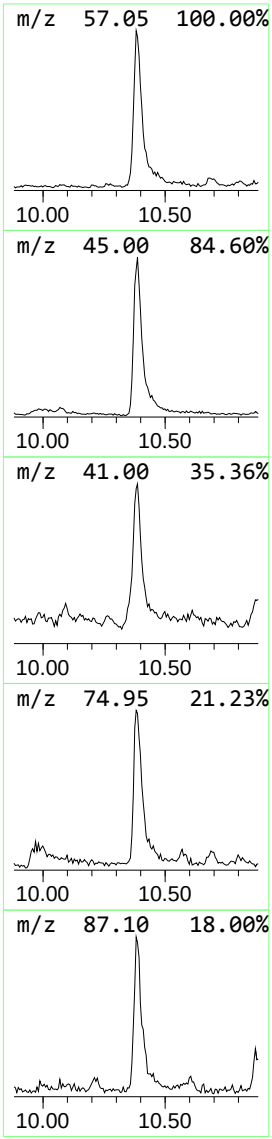
****

Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.381	2.55 ng	214414	Naphthalene-d8	10.569

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	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59
4	2-Propanol, 1-(2-butoxyethoxy)-	176	C9H20O3	000124-16-3	59
5	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009204.D
Acq On : 17 Feb 2022 20:06
Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

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

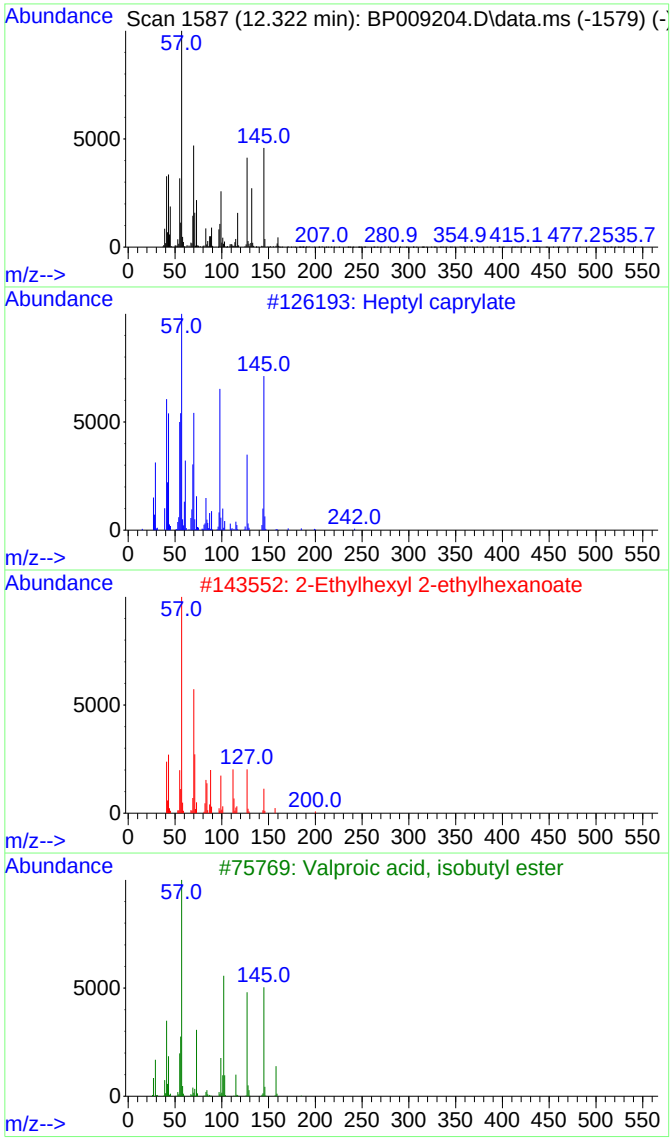
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

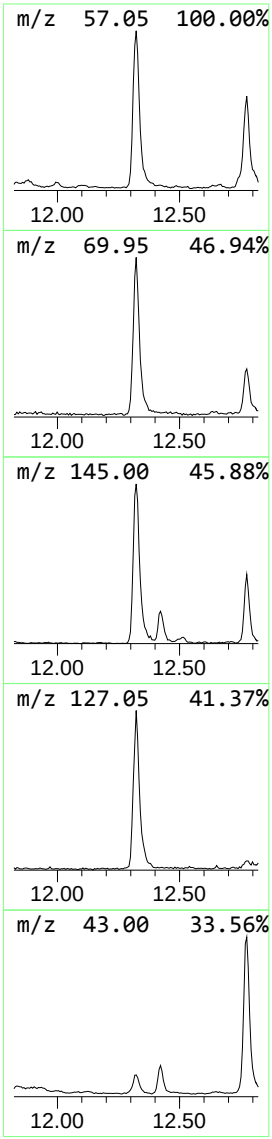
****

Peak Number 4 unknown12.322 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.322	4.02 ng	338325	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptyl caprylate	242	C15H30O2	004265-97-8	37
2	2-Ethylhexyl 2-ethylhexanoate	256	C16H32O2	007425-14-1	35
3	Valproic acid, isobutyl ester	200	C12H24O2	1000438-96-8	25
4	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	11
5	Diethylmalonic acid, monochlorid...	290	C15H27ClO3	1010369-49-2	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009204.D
Acq On : 17 Feb 2022 20:06
Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

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

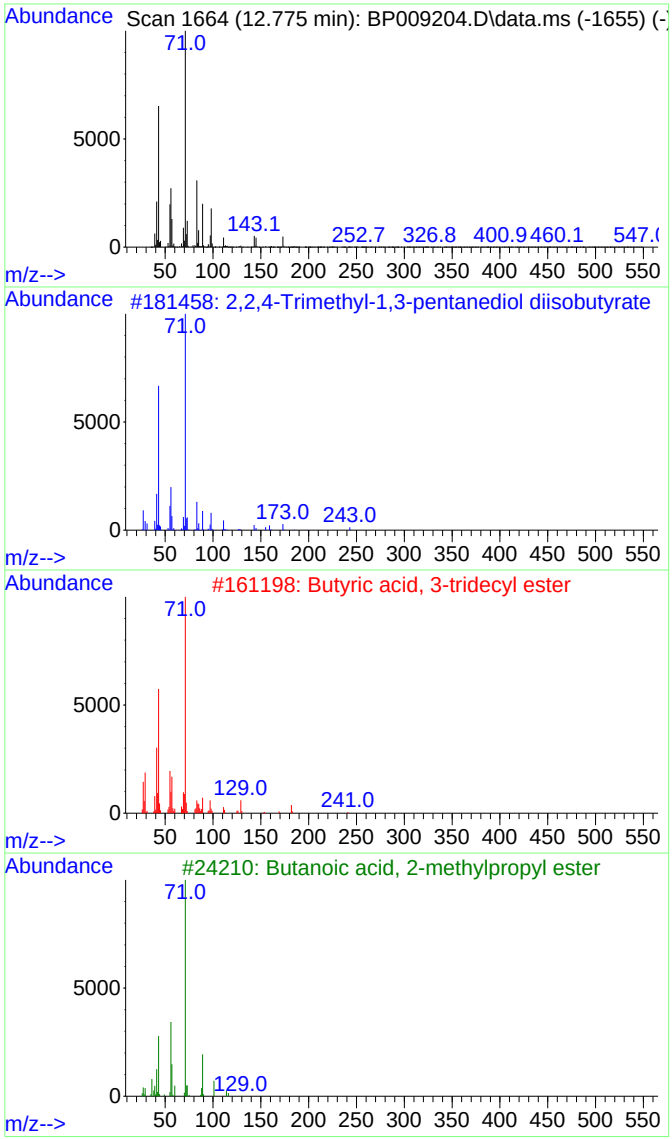
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

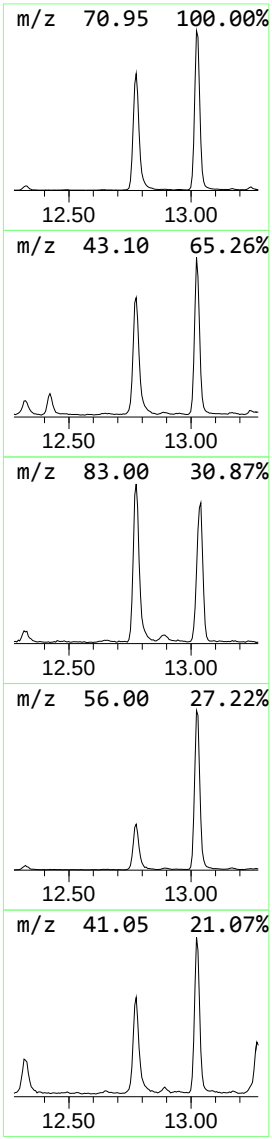
****

Peak Number 5 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.775	7.04 ng	918267	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	64
2	Butyric acid, 3-tridecyl ester	270	C17H34O2	1000280-56-8	43
3	Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	42
4	Butanoic acid, 1-methylpropyl ester	144	C8H16O2	000819-97-6	42
5	Butanoic acid, 1-methyloctyl ester	214	C13H26O2	069727-42-0	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009204.D
Acq On : 17 Feb 2022 20:06
Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

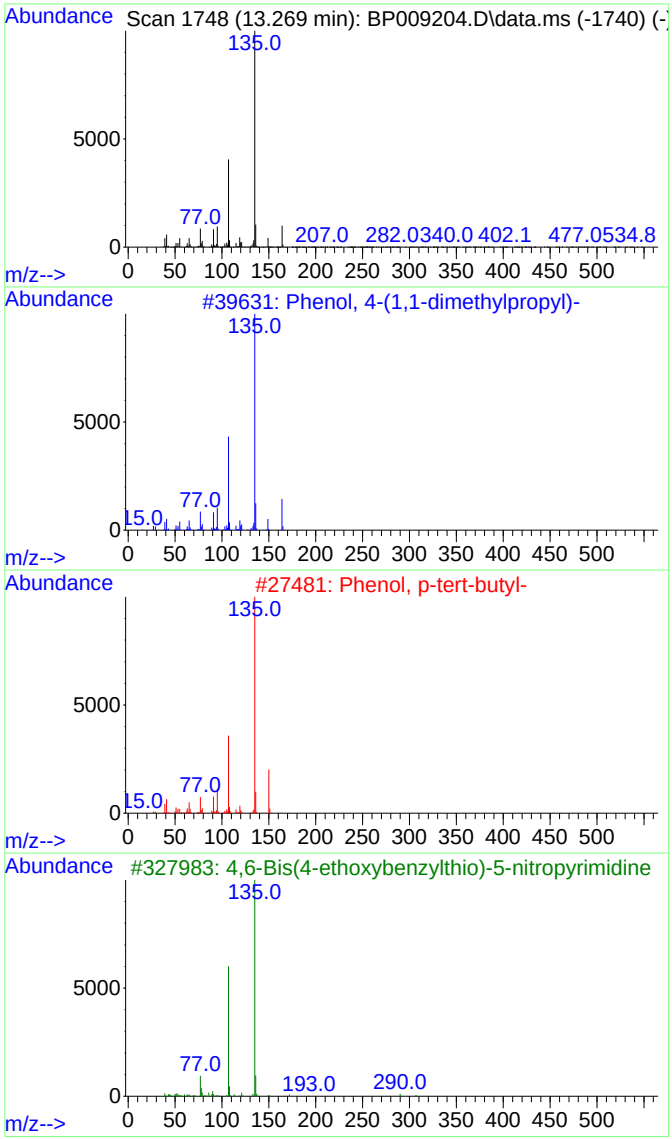
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

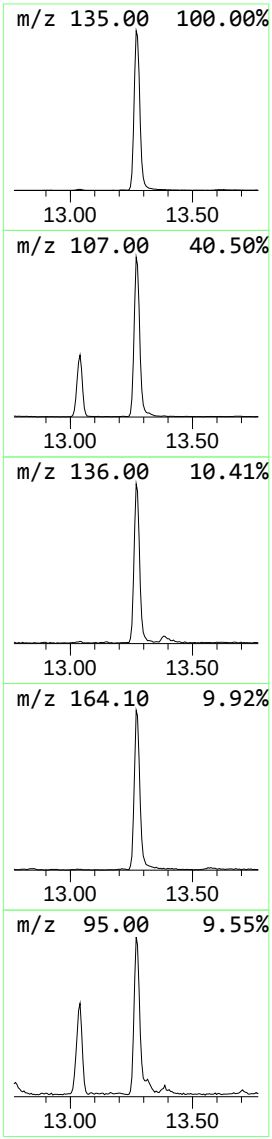
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenol, 4-(1,1-dimethylprop... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.269	7.91 ng	1030920	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	95
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	80
3	4,6-Bis(4-ethoxybenzylthio)-5-ni...	457	C22H23N3O4S2	325957-76-4	64
4	Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	64
5	Hexestrol, O-isopropyloxycarbonyl-	356	C22H28O4	1000487-68-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009204.D
Acq On : 17 Feb 2022 20:06
Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

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

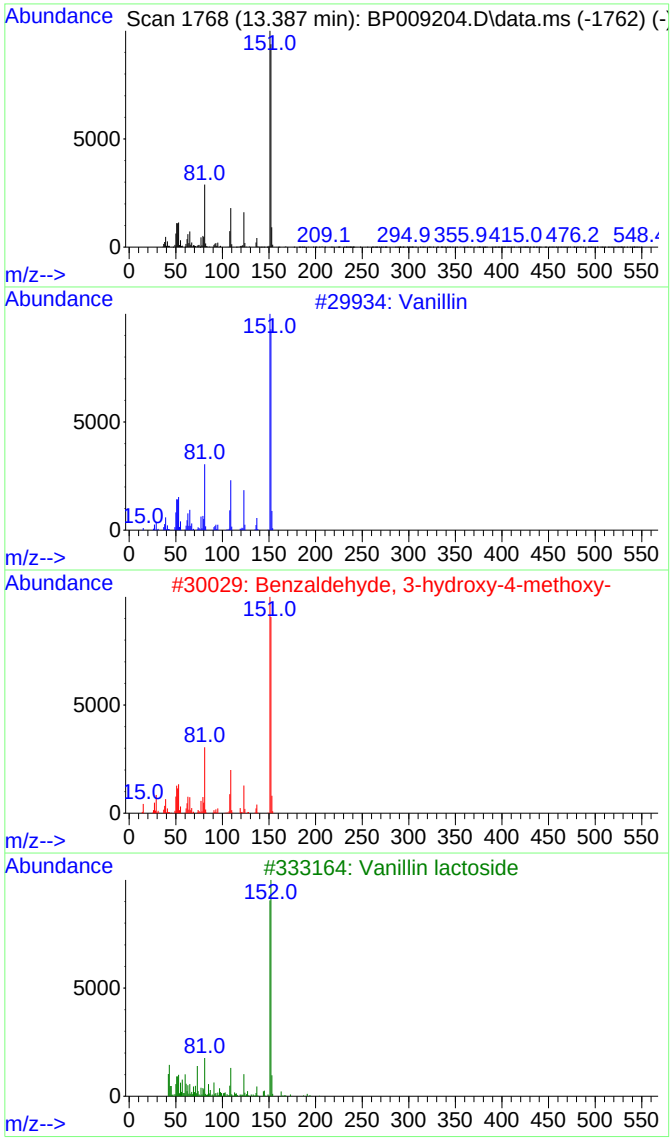
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

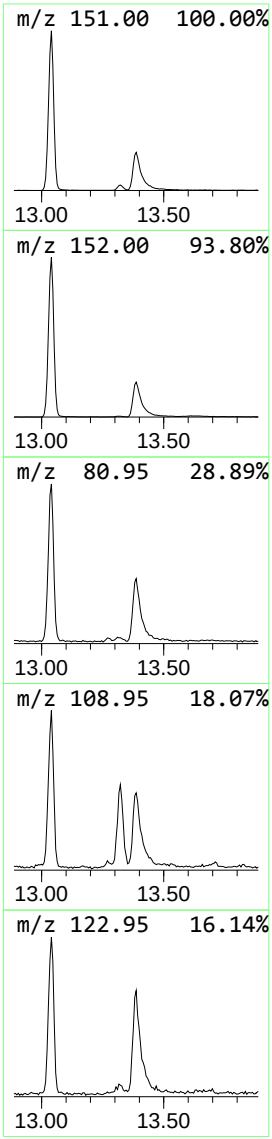
****

Peak Number 7 Vanillin Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.387	2.79 ng	363799	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vanillin	152	C8H8O3	000121-33-5	97
2	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96
3	Vanillin lactoside	476	C20H28O13	1000129-94-7	83
4	Benzaldehyde, 2-hydroxy-4-methoxy-	152	C8H8O3	000673-22-3	72
5	5-Formyl-2-methoxyphenyl acetate	194	C10H10O4	000881-57-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009204.D
Acq On : 17 Feb 2022 20:06
Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

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

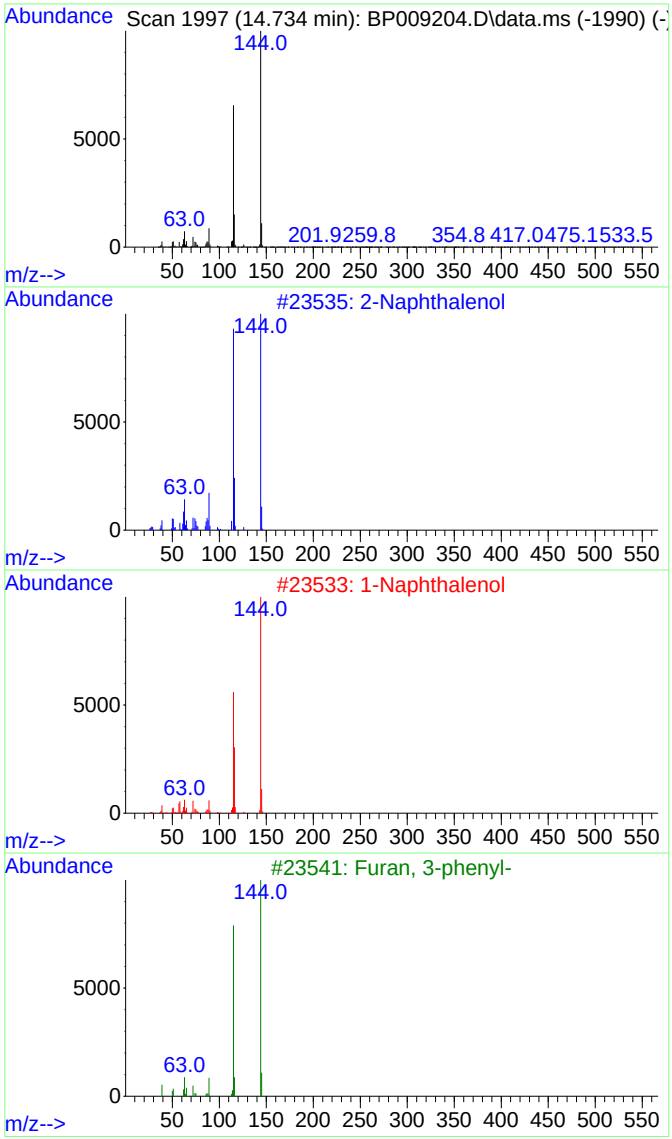
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

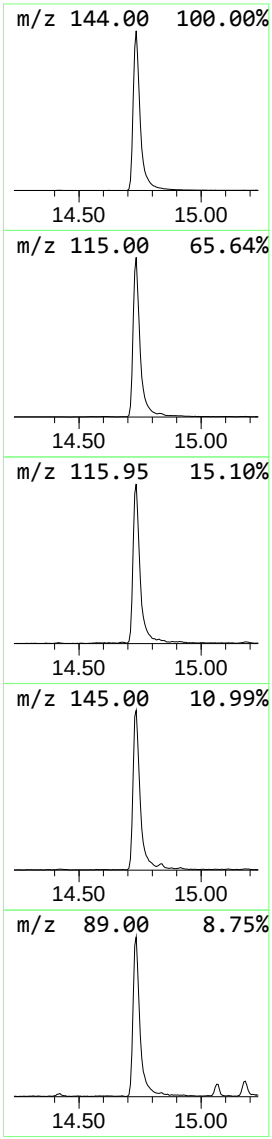
****

Peak Number 8 2-Naphthalenol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.734	21.61 ng	2816560	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenol	144	C10H8O	000135-19-3	95
2	1-Naphthalenol	144	C10H8O	000090-15-3	90
3	Furan, 3-phenyl-	144	C10H8O	013679-41-9	90
4	Benzofuran, 2-ethenyl-	144	C10H8O	007522-79-4	87
5	Cinnoline, 3-methyl-	144	C9H8N2	017372-78-0	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021722\
Data File : BP009204.D
Acq On : 17 Feb 2022 20:06
Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

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

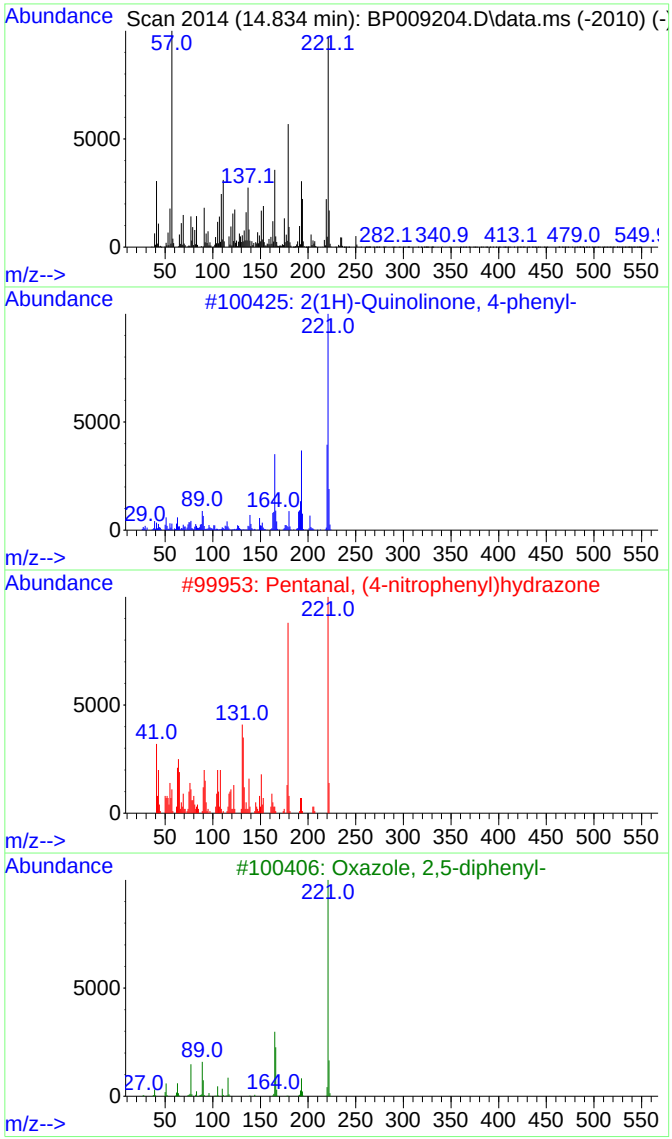
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

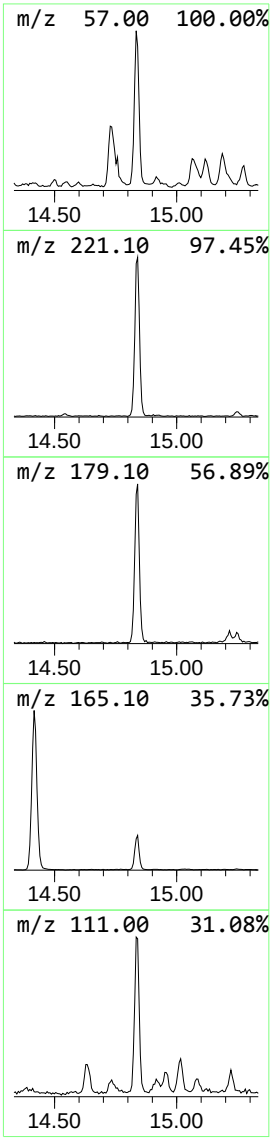
****

Peak Number 9 unknown14.834 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.834	3.57 ng	465634	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone, 4-phenyl-	221	C15H11NO	005855-57-2	45
2	Pentanal, (4-nitrophenyl)hydrazone	221	C11H15N3O2	005873-64-3	35
3	Oxazole, 2,5-diphenyl-	221	C15H11NO	000092-71-7	30
4	1H-1,2,3-Triazole, 4,5-diphenyl-	221	C14H11N3	005533-73-3	30
5	4-Hydroxy-beta-phenylcinnamonitrile	221	C15H11NO	016281-90-6	27





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Data File : BP009204.D
Acq On : 17 Feb 2022 20:06
Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

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

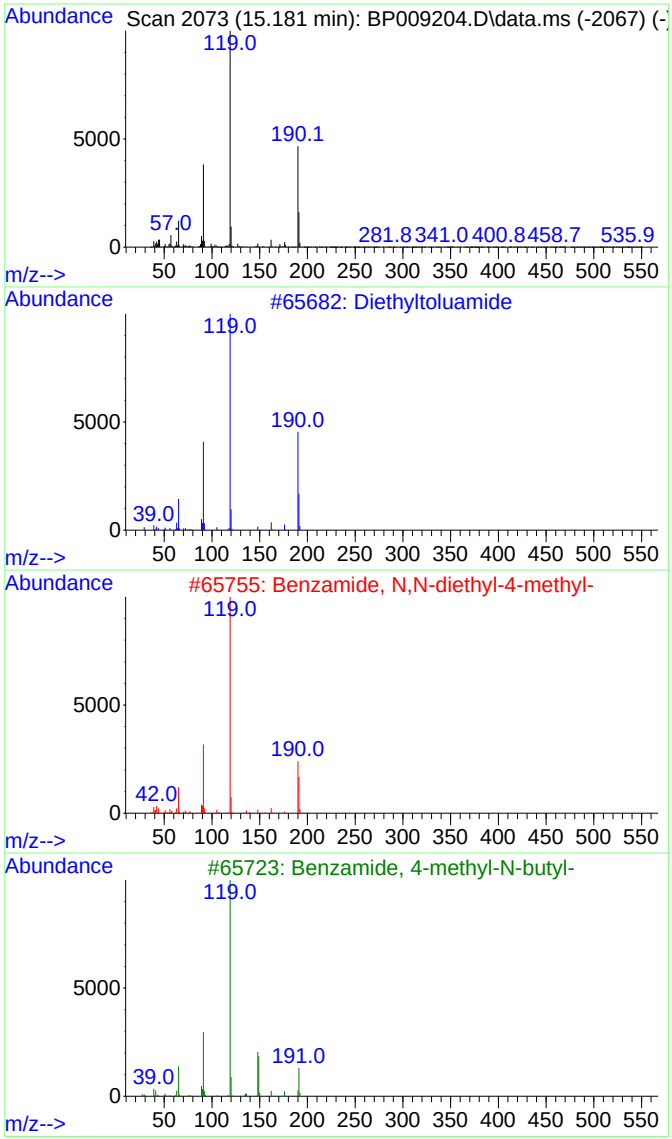
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

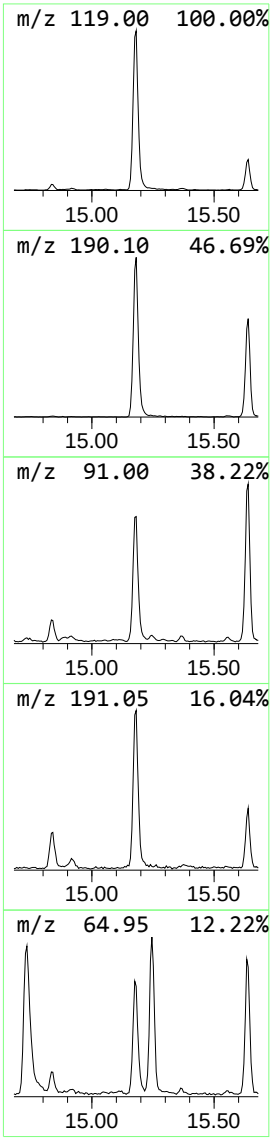
****

Peak Number 10 Diethyltoluamide Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.181	3.17 ng	413689	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	95
2	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	93
3	Benzamide, 4-methyl-N-butyl-	191	C12H17NO	1000407-46-6	76
4	Benzamide, 3-methyl-N-butyl-	191	C12H17NO	1000407-41-1	76
5	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	74





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Acq On : 17 Feb 2022 20:06
Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

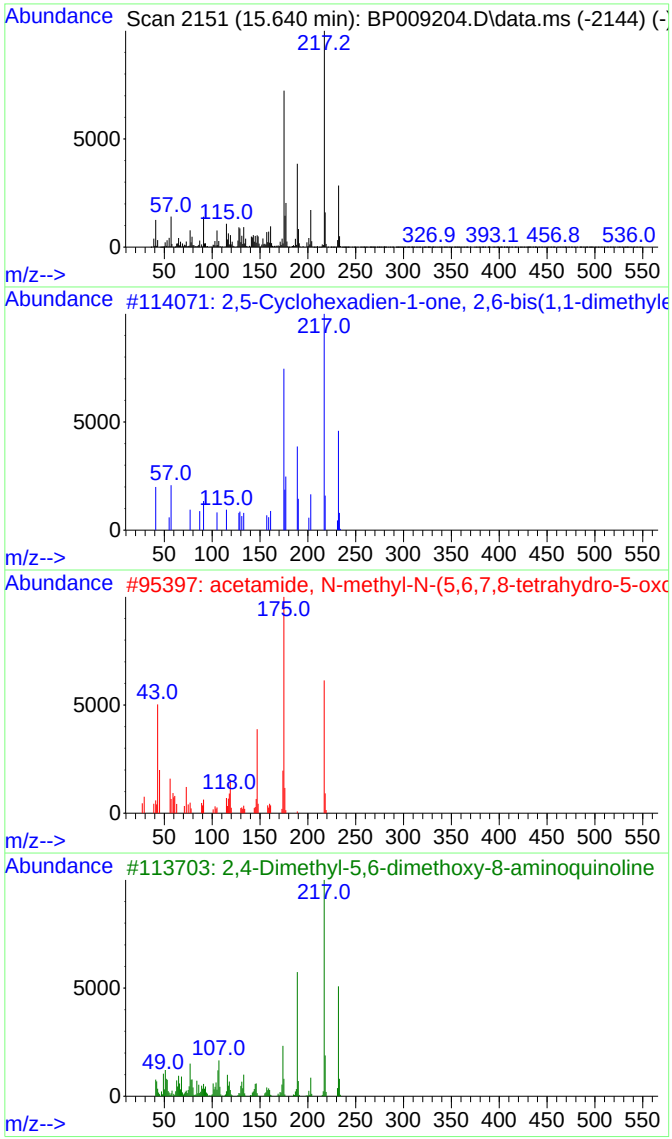
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

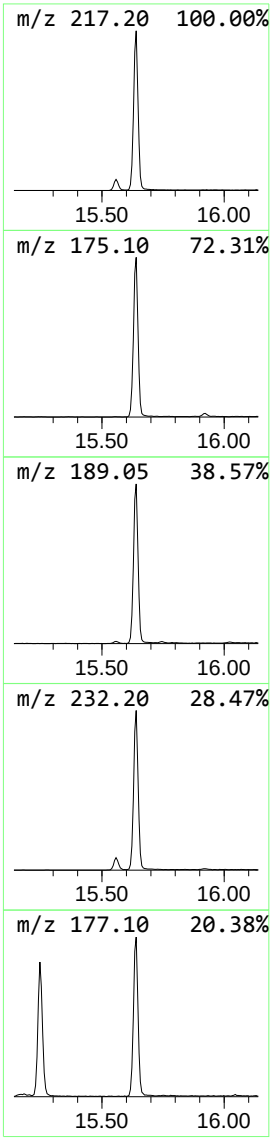
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2,5-Cyclohexadien-1-one, 2,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.640	19.79 ng	2580210	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	96
2	acetamide, N-methyl-N-(5,6,7,8-t...	217	C13H15NO2	1000400-74-0	43
3	2,4-Dimethyl-5,6-dimethoxy-8-ami...	232	C13H16N2O2	064993-02-8	38
4	2-Pyrenamine	217	C16H11N	001732-23-6	38
5	4,4,6-Trimethyl-1-phenyl-3,4-dih...	232	C13H16N2S	016325-43-2	35





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Operator : CG/JU
Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-24

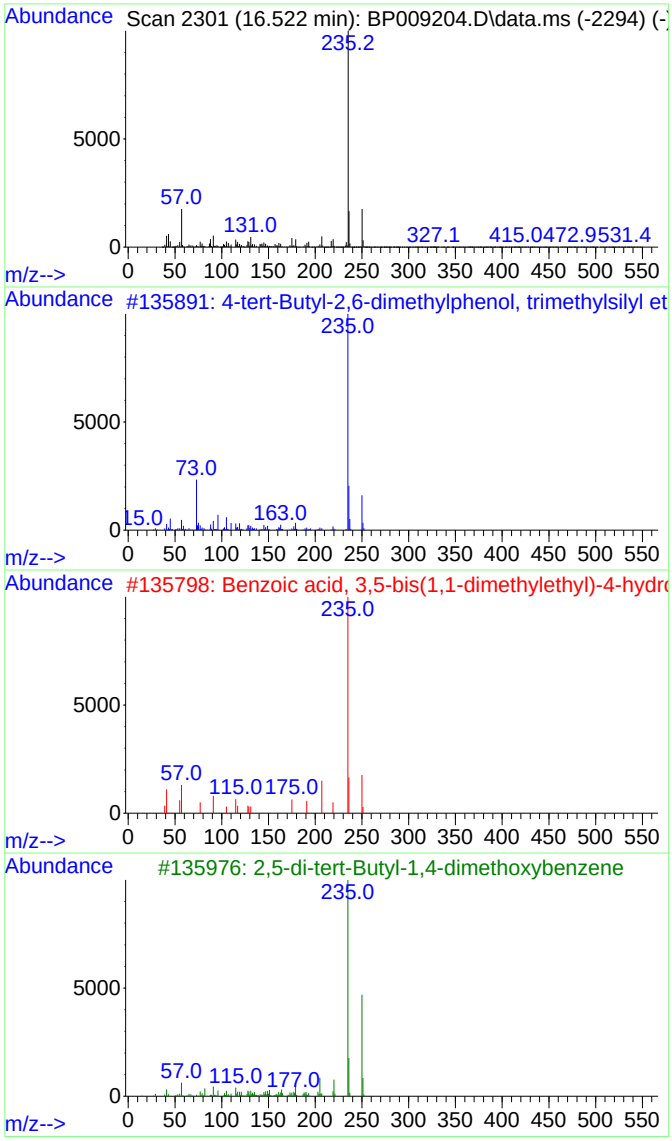
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

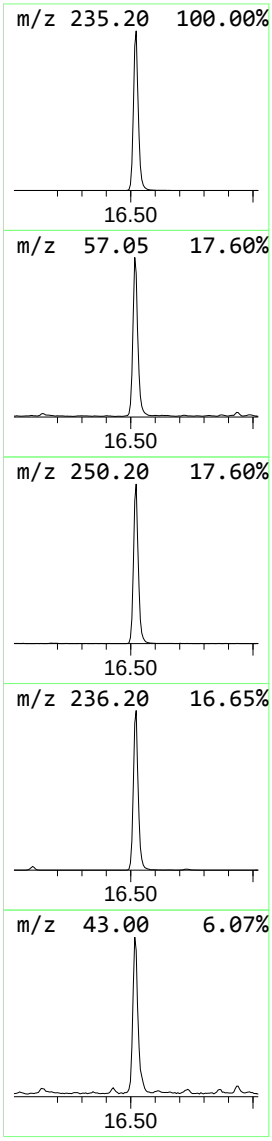
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 4-tert-Butyl-2,6-dimethylph... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.522	34.70 ng	5299180	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-tert-Butyl-2,6-dimethylphenol,...	250	C15H26OSi	1000495-37-2	87
2	Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	83
3	2,5-di-tert-Butyl-1,4-dimethoxyb...	250	C16H26O2	007323-63-9	80
4	Silane, 9-anthracenyltrimethyl-	250	C17H18Si	056272-35-6	72
5	2,4,6(1H,3H,5H)-Pyrimidinetrione...	250	C13H18N2O3	000726-79-4	64





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Sample : N1575-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

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

TIC Library : C:\Database\NIST20.L
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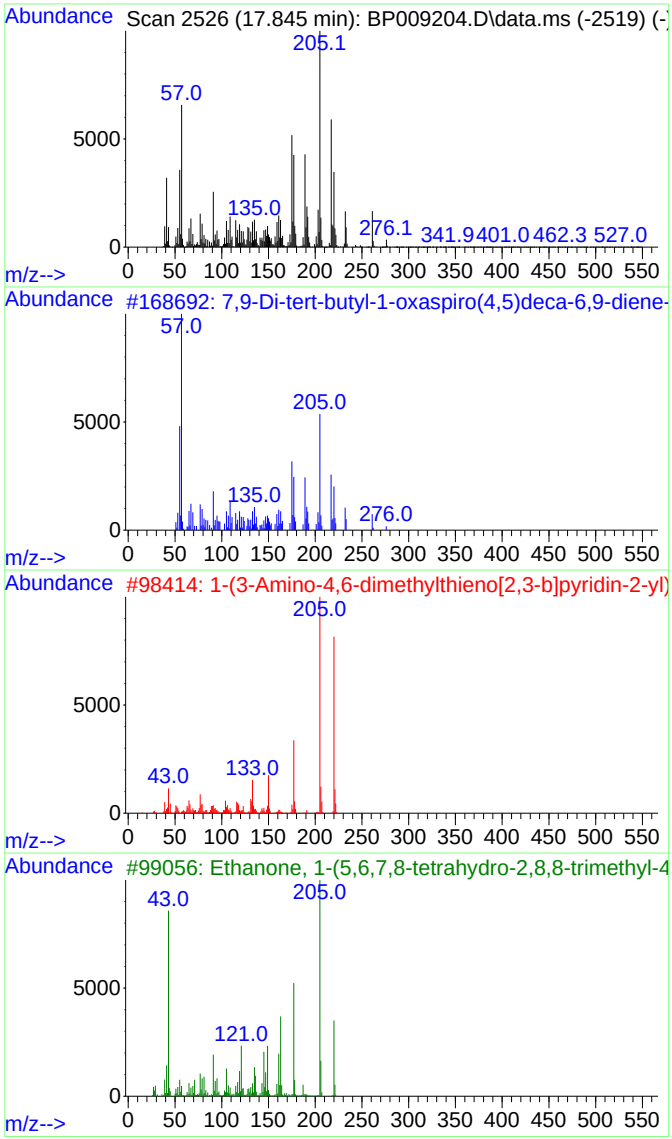
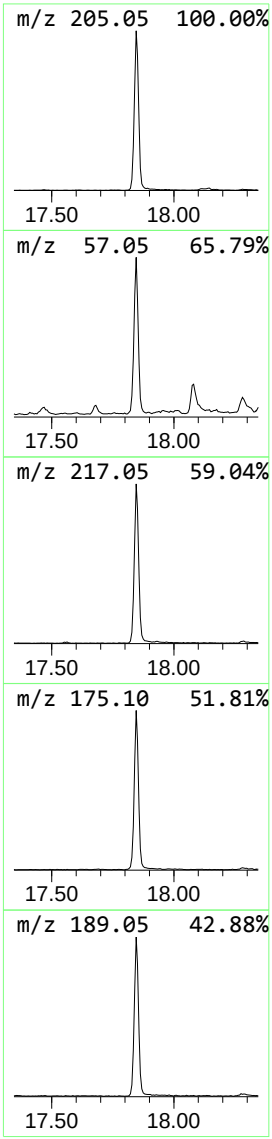
****

Peak Number 13 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.845	10.29 ng	1571870	Phenanthrene-d10	17.181

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	50
3	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	45
4	2,5-di-tert-Butyl-1,4-benzoquinone	220	C14H20O2	002460-77-7	45
5	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	42





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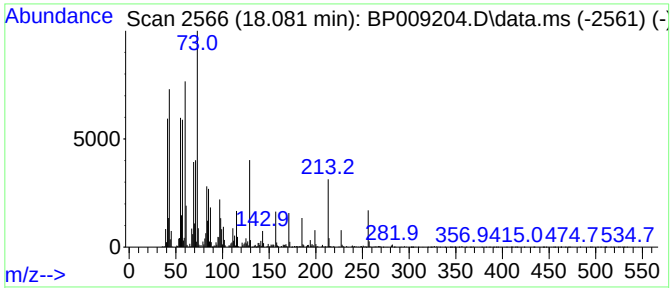
TIC Integration Parameters: LSCINT.P

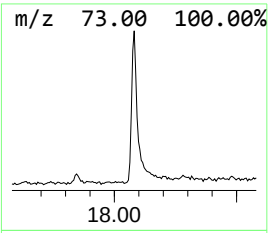
****

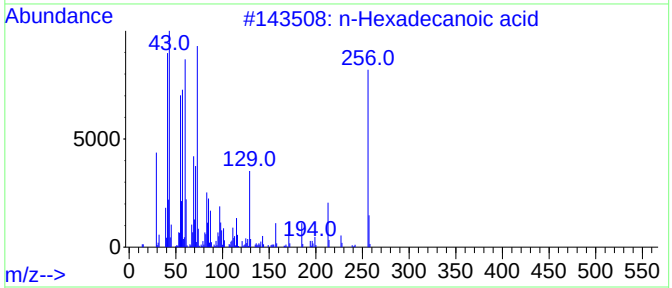
Peak Number 14 n-Hexadecanoic acid Concentration Rank 14

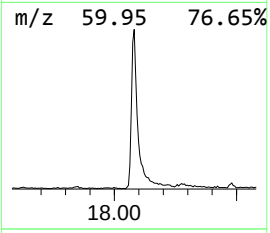
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.081	2.56 ng	391267	Phenanthrene-d10	17.181

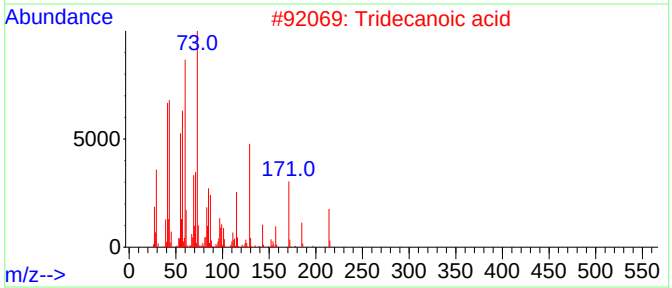
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	94
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	86
4	n-Decanoic acid	172	C10H20O2	000334-48-5	76
5	Undecanoic acid	186	C11H22O2	000112-37-8	74

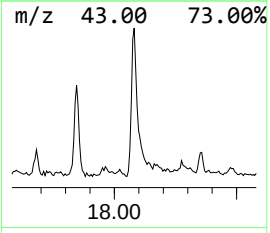


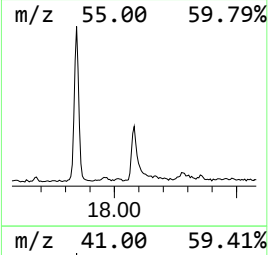


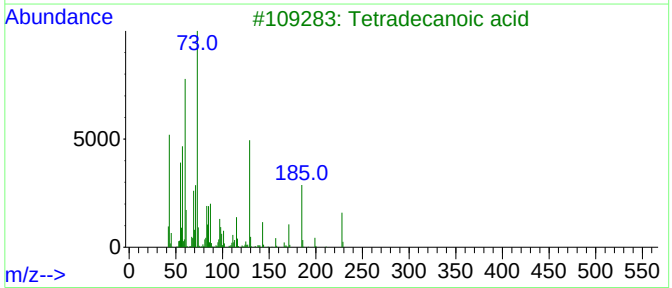


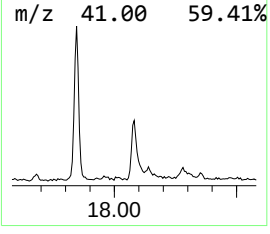












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Misc :
ALS Vial : 14 Sample Multiplier: 1

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

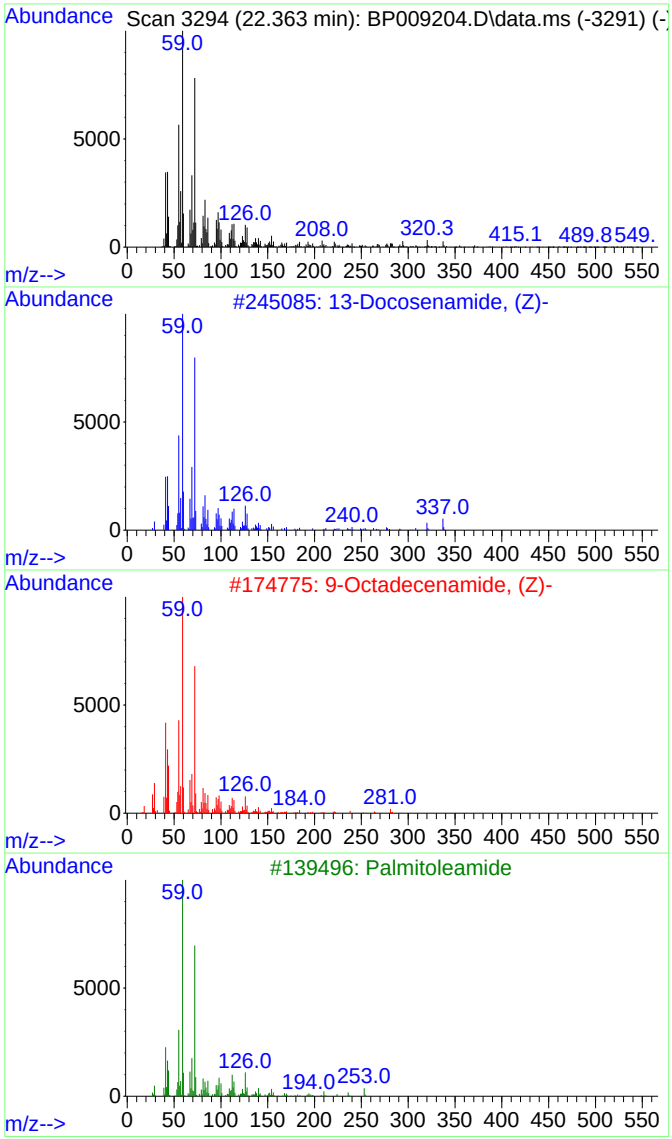
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

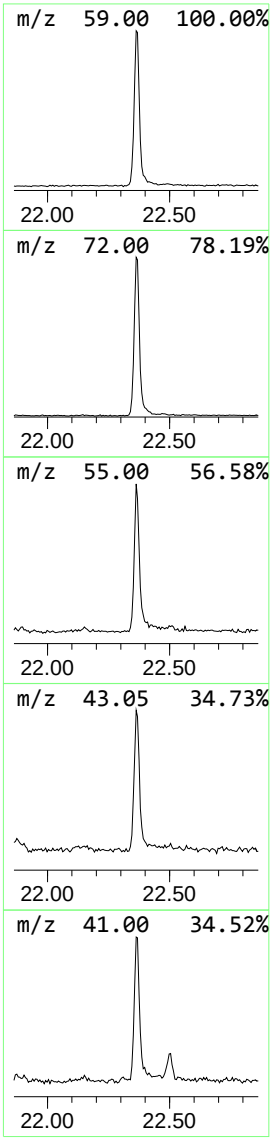
****

Peak Number 15 13-Docosenamide, (Z)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.363	3.54 ng	574747	Chrysene-d12	21.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	99
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	95
3	Palmitoleamide	253	C16H31NO	106010-22-4	80
4	Methyl 17-methoxy-10-methoxycarb...	386	C22H42O5	1000110-20-7	35
5	3-Piperidinamine, 1-ethyl-	128	C7H16N2	006789-94-2	27





Tentatively Identified Compound (LSC) summary

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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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pyrrolidinone...	8.116	5.5	ng	341207	1	7.775	1229270	20.0
Hexanoic acid, ...	9.158	14.1	ng	865221	1	7.775	1229270	20.0
Ethanol, 2-(2-b...	10.381	2.5	ng	214414	2	10.569	1681770	20.0
unknown12.322	12.322	4.0	ng	338325	2	10.569	1681770	20.0
2,2,4-Trimethyl...	12.775	7.0	ng	918267	3	14.416	2607310	20.0
Phenol, 4-(1,1-...	13.269	7.9	ng	1030920	3	14.416	2607310	20.0
Vanillin	13.387	2.8	ng	363799	3	14.416	2607310	20.0
2-Naphthalenol	14.734	21.6	ng	2816560	3	14.416	2607310	20.0
unknown14.834	14.834	3.6	ng	465634	3	14.416	2607310	20.0
Diethyltoluamide	15.181	3.2	ng	413689	3	14.416	2607310	20.0
2,5-Cyclohexadi...	15.640	19.8	ng	2580210	3	14.416	2607310	20.0
4-tert-Butyl-2,...	16.522	34.7	ng	5299180	4	17.181	3053920	20.0
7,9-Di-tert-but...	17.845	10.3	ng	1571870	4	17.181	3053920	20.0
n-Hexadecanoic ...	18.081	2.6	ng	391267	4	17.181	3053920	20.0
13-Docosenamide...	22.363	3.5	ng	574747	5	21.281	3243580	20.0