LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101520\
Data File : BP003626.D
Acq On : 15 Oct 2020 16:11
Operator : CG/JU
Sample : L3971-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PT-ACIDS-WP

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-BP101420.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP003626.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.275	59	66	76	rVB	168044	299030	1.29%	0.210%
2	6.028	527	534	544	rBV	1551089	2360881	10.18%	1.658%
3	7.687	807	816	818	rBV	1420541	2508850	10.82%	1.762%
4	7.716	818	821	828	rVB	1826485	2608728	11.25%	1.832%
5	8.105	879	887	895	rBV	1195370	1897115	8.18%	1.333%
6	8.540	953	961	969	rBV	279357	444950	1.92%	0.313%
7	8.987	1030	1037	1044	rBV	844926	1332287	5.75%	0.936%
8	9.310	1084	1092	1099	rBV	1219591	1908145	8.23%	1.340%
9	9.710	1152	1160	1171	rVB	1000330	1733446	7.48%	1.218%
10	10.481	1283	1291	1295	rBV	982231	1629888	7.03%	1.145%
11	10.534	1295	1300	1308	rVB	1833998	2967384	12.80%	2.084%
12	11.028	1376	1384	1395	rBV	2007847	3409912	14.71%	2.395%
13	11.387	1438	1445	1453	rVB	336842	575854	2.48%	0.404%
14	11.563	1467	1475	1484	rBV	681627	1147153	4.95%	0.806%
15	12.616	1647	1654	1663	rBV	798137	1221057	5.27%	0.858%
16	13.598	1813	1821	1827	rBV	2722851	4001827	17.26%	2.811%
17	13.669	1827	1833	1843	rVV	676049	1014597	4.38%	0.713%
18	13.775	1844	1851	1861	rVB	2596901	3822662	16.49%	2.685%
19	15.139	2078	2083	2089	rVB	505480	750838	3.24%	0.527%
20	15.210	2089	2095	2106	rBV	1168361	1692331	7.30%	1.189%
21	16.234	2262	2269	2276	rBV	1725970	2673460	11.53%	1.878%
22	16.610	2327	2333	2344	rBV	2047801	2927487	12.63%	2.056%
23	17.210	2430	2435	2448	rVB3	146717	249947	1.08%	0.176%
24	17.522	2482	2488	2500	rBV	1104180	1576088	6.80%	1.107%
25	17.857	2540	2545	2554	rVB	681082	948523	4.09%	0.666%
26	18.039	2562	2576	2593	rVB	713068	3622742	15.63%	2.545%
27	18.222	2594	2607	2618	rBV2	1704710	6022472	25.98%	4.230%
28	18.381	2618	2634	2643	rVB	7564819	23181379	100.00%	16.283%
29	18.569	2657	2666	2676	rVB2	260543	738239	3.18%	0.519%
30	18.663	2678	2682	2690	rBV	163988	274946	1.19%	0.193%
31	18.933	2723	2728	2731	rBV	223544	343048	1.48%	0.241%
32	18.969	2731	2734	2752	rVB	333383	559531	2.41%	0.393%
33	19.404	2799	2808	2820	rVB	1198213	2768868	11.94%	1.945%
34	20.327	2956	2965	2975	rVB2	6686706	10492455	45.26%	7.370%
35	21.092	3089	3095	3105	rVB	4431791	6139841	26.49%	4.313%
36	21.792	3204	3214	3222	rBV	4368065	7824845	33.75%	5.496%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101520\
Data File : BP003626.D
Acq On : 15 Oct 2020 16:11
Operator : CG/JU
Sample : L3971-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PT-ACIDS-WP

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-BP101420.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	21.869	3222	3227	3232	rVB	742355	1018445	4.39%	0.715%
38	22.286	3294	3298	3310	rVB	406818	878644	3.79%	0.617%
39	22.539	3329	3341	3347	rBV	4905377	8867130	38.25%	6.229%
40	23.045	3423	3427	3435	rVB2	123075	233552	1.01%	0.164%
41	23.374	3471	3483	3491	rBV	2788845	7415560	31.99%	5.209%
42	23.457	3492	3497	3506	rVB2	155465	307909	1.33%	0.216%
43	23.792	3546	3554	3567	rBV8	198034	666088	2.87%	0.468%
44	23.986	3581	3587	3595	rVB3	502139	1171731	5.05%	0.823%
45	24.315	3634	3643	3656	rVB	1996277	5021777	21.66%	3.527%
46	24.445	3658	3665	3673	rVB	493454	1057914	4.56%	0.743%
47	24.968	3748	3754	3766	rVB2	140787	319915	1.38%	0.225%
48	25.404	3819	3828	3841	rVB	918004	2535807	10.94%	1.781%
49	26.233	3962	3969	3981	rVB4	164986	537867	2.32%	0.378%
50	26.504	4005	4015	4028	rBV3	479964	1617697	6.98%	1.136%
51	26.662	4031	4042	4056	rVB2	362636	1480918	6.39%	1.040%
52	27.868	4238	4247	4259	rVB4	162278	591951	2.55%	0.416%
53	28.151	4287	4295	4311	rVB2	243164	969208	4.18%	0.681%

Sum of corrected areas: 142362919

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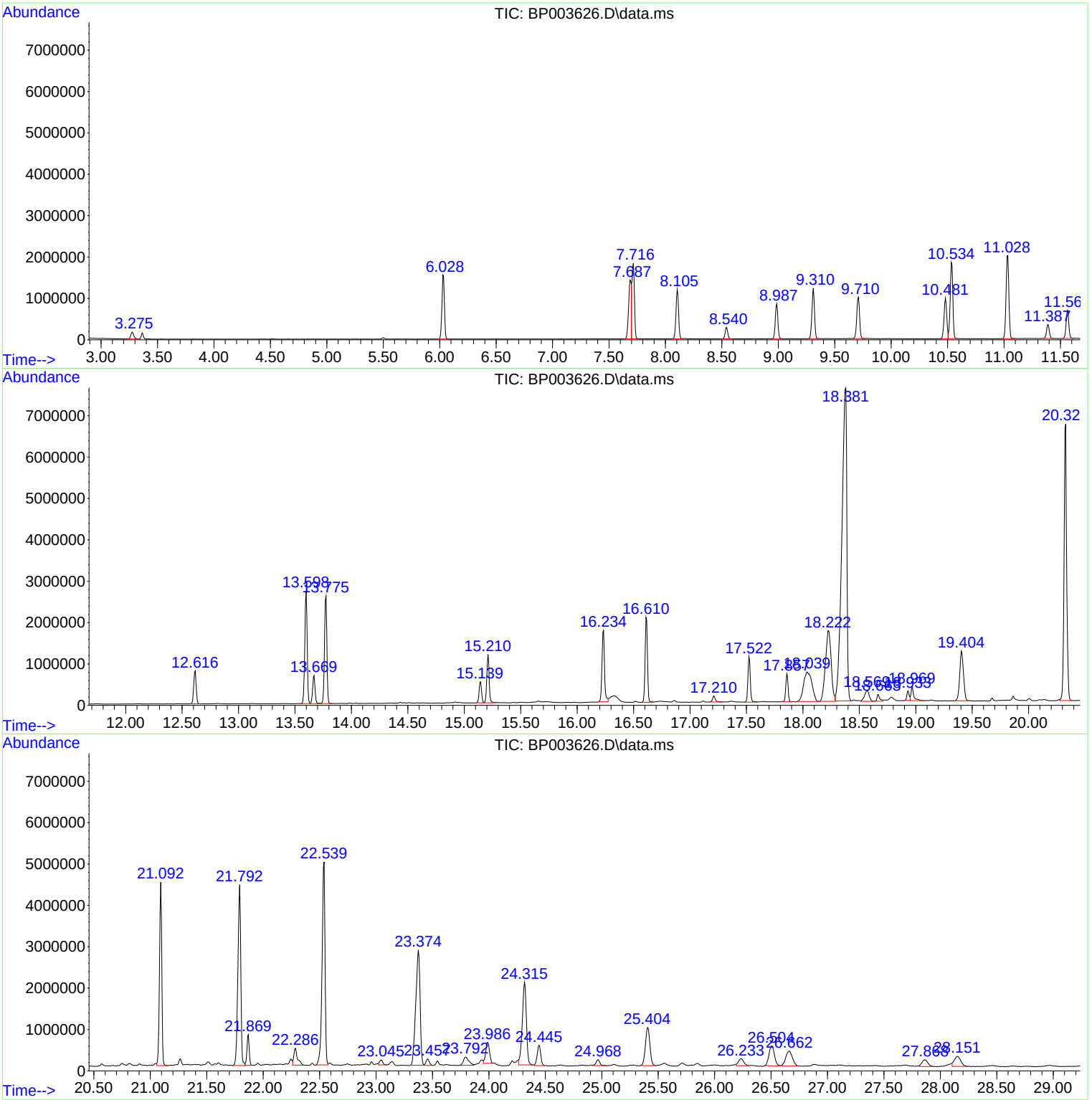
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PT-ACIDS-WP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101520\
Data File : BP003626.D
Acq On : 15 Oct 2020 16:11
Operator : CG/JU
Sample : L3971-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PT-ACIDS-WP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

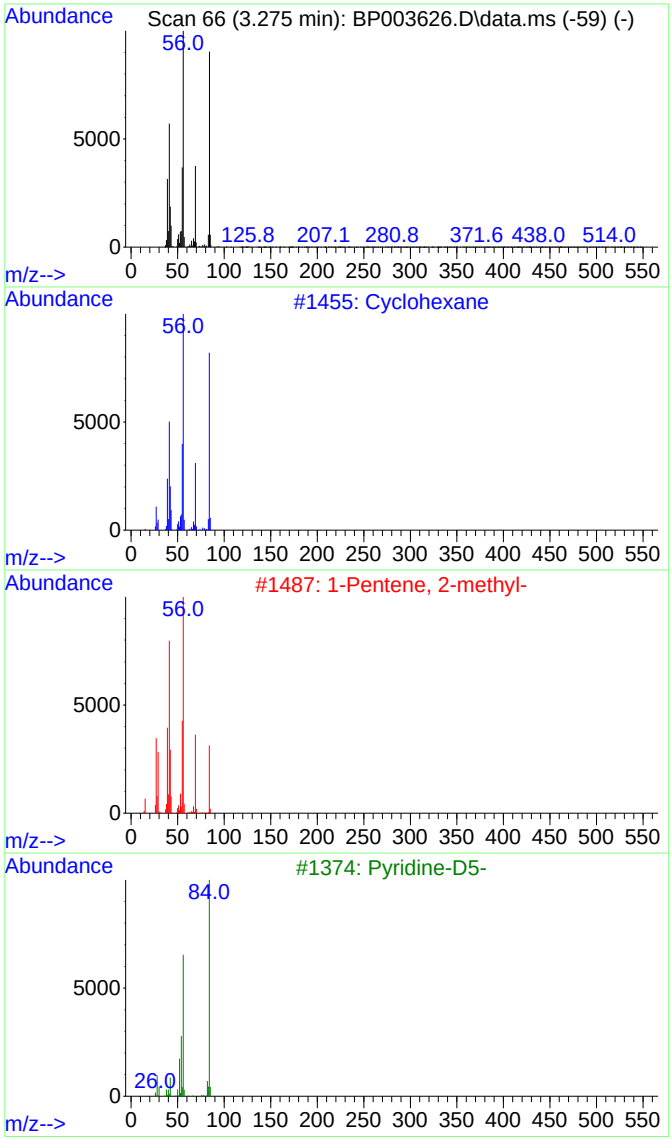
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

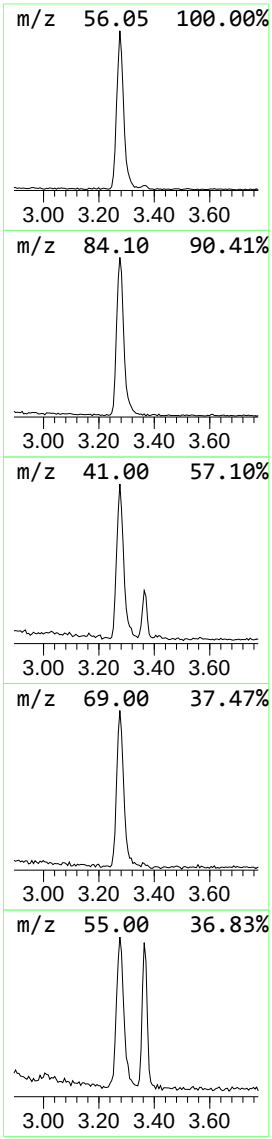
****

Peak Number 1 Cyclohexane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.275	13.44 ng	299030	1,4-Dichlorobenzene-d4	8.540

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane	84	C6H12	000110-82-7	95
2	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	78
3	Pyridine-D5-	84	C5D5N	007291-22-7	64
4	1-Hexene	84	C6H12	000592-41-6	56
5	2-Amino-oxazole	84	C3H4N2O	004570-45-0	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101520\
Data File : BP003626.D
Acq On : 15 Oct 2020 16:11
Operator : CG/JU
Sample : L3971-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PT-ACIDS-WP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

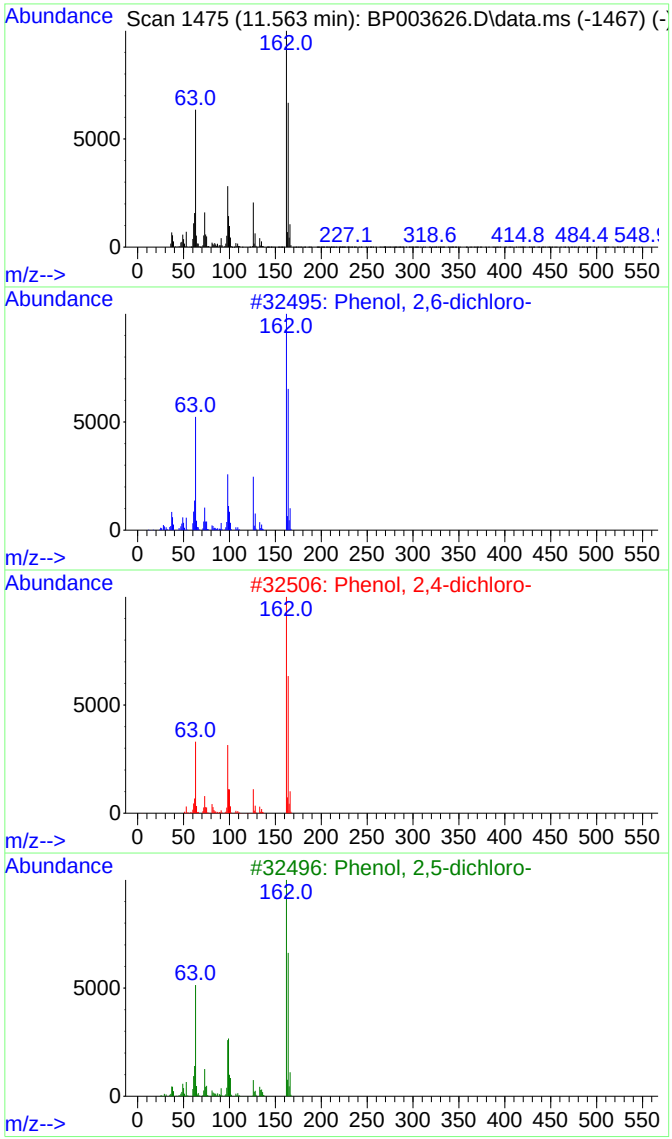
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

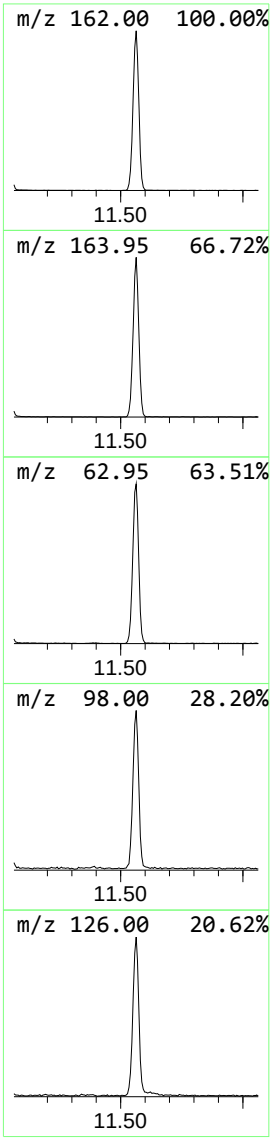
****

Peak Number 2 Phenol, 2,6-dichloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.563	39.84 ng	1147150	Naphthalene-d8	11.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	97
2	Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	97
3	Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	94
4	Phenol, 2,3-dichloro-	162	C6H4Cl2O	000576-24-9	91
5	Carbonic acid, 2,3-dichloropheny...	248	C10H10Cl2O3	1000331-39-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101520\
Data File : BP003626.D
Acq On : 15 Oct 2020 16:11
Operator : CG/JU
Sample : L3971-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PT-ACIDS-WP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

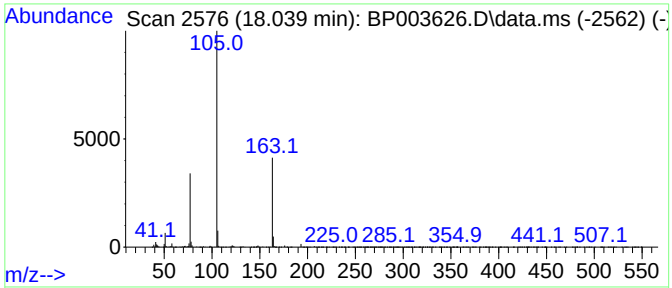
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

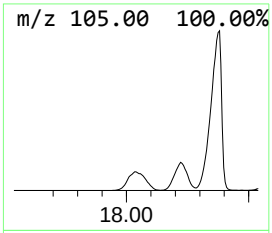
****

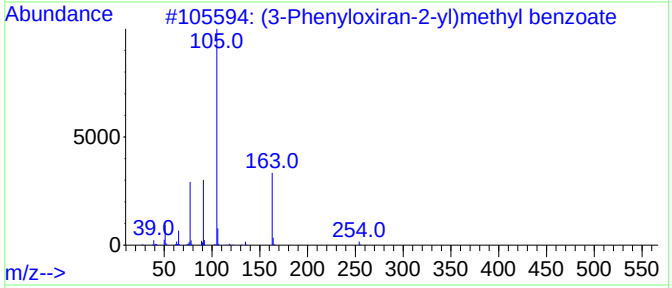
Peak Number 3 (3-Phenyloxiran-2-yl)methyl... Concentration Rank 8

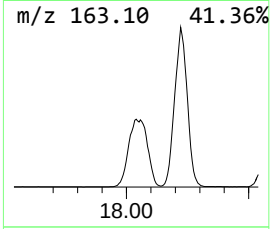
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	76.39 ng	3622740	Phenanthrene-d10	17.857

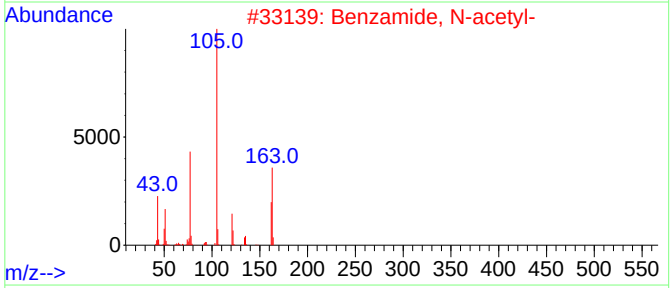
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3-Phenyloxiran-2-yl)methyl benz...	254	C16H14O3	1000366-96-1	64
2	Benzamide, N-acetyl-	163	C9H9NO2	001575-95-7	56
3	Benzamide, N-propyl-	163	C10H13NO	010546-70-0	56
4	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	53
5	Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	38

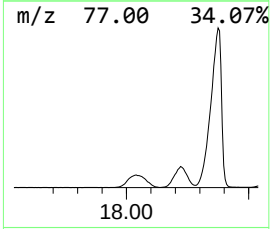


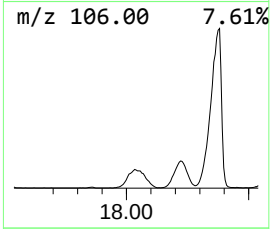


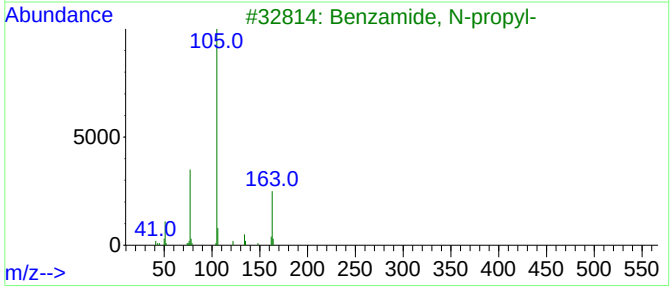


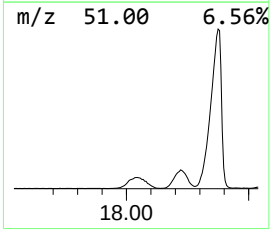












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Data File : BP003626.D
Acq On : 15 Oct 2020 16:11
Operator : CG/JU
Sample : L3971-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PT-ACIDS-WP

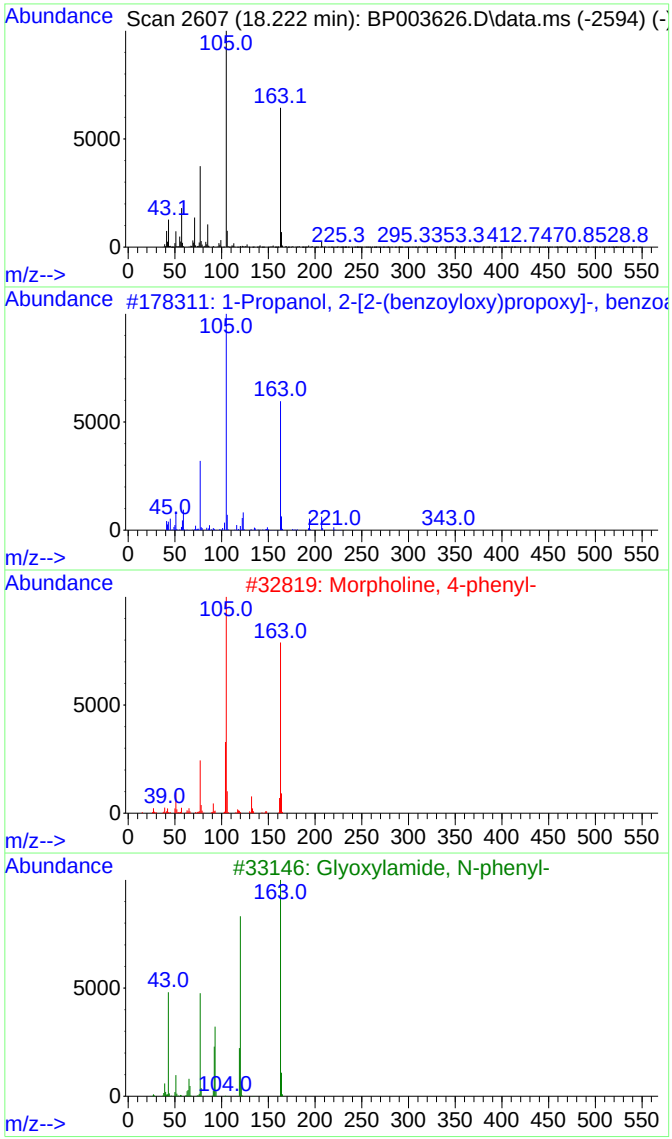
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

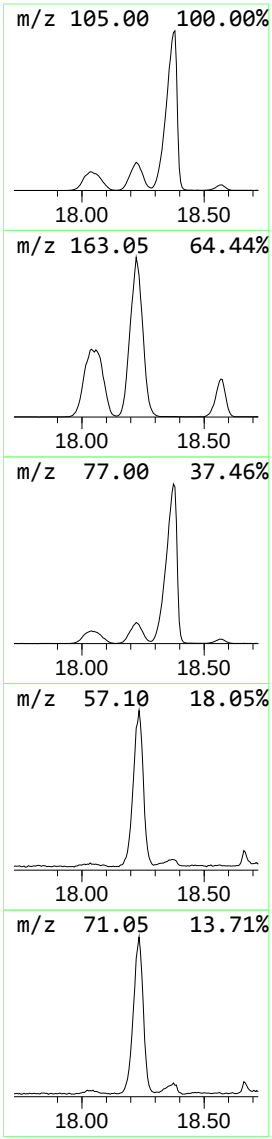
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1-Propanol, 2-[2-(benzoylox... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	126.99 ng	6022470	Phenanthrene-d10	17.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	53
2	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	47
3	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	38
4	Hexadecyl methyl phthalate	404	C25H40O4	101762-77-0	27
5	Methyl undecyl phthalate	334	C20H30O4	070794-29-5	27





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Instrument :
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ClientSampleId :
PT-ACIDS-WP

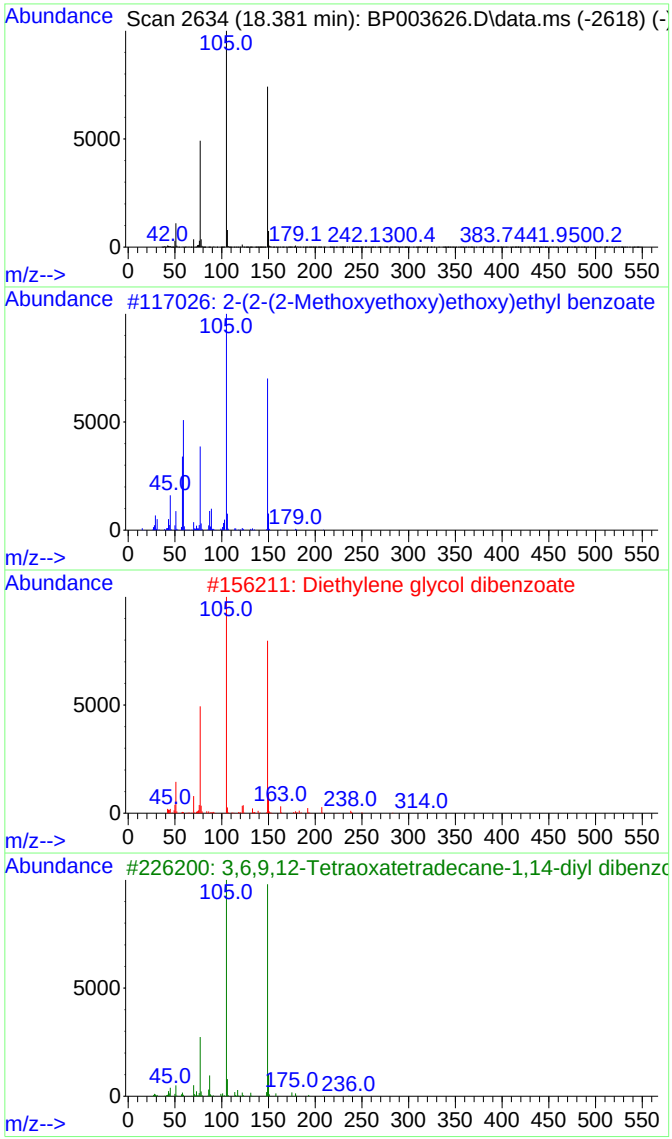
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

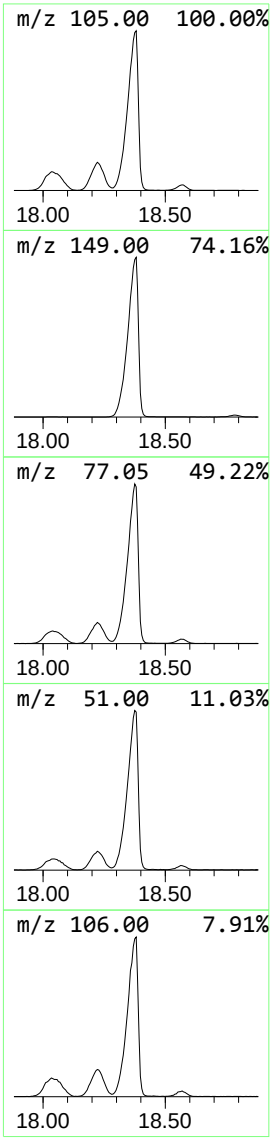
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2-(2-(2-Methoxyethoxy)ethox... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.381	488.79 ng	23181400	Phenanthrene-d10	17.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
2	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	74
3	3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	74
4	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	64
5	Ethanol, 2-(4-phenoxyphenoxy)-, ...	334	C21H18O4	055191-59-8	64





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Data File : BP003626.D
Acq On : 15 Oct 2020 16:11
Operator : CG/JU
Sample : L3971-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PT-ACIDS-WP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

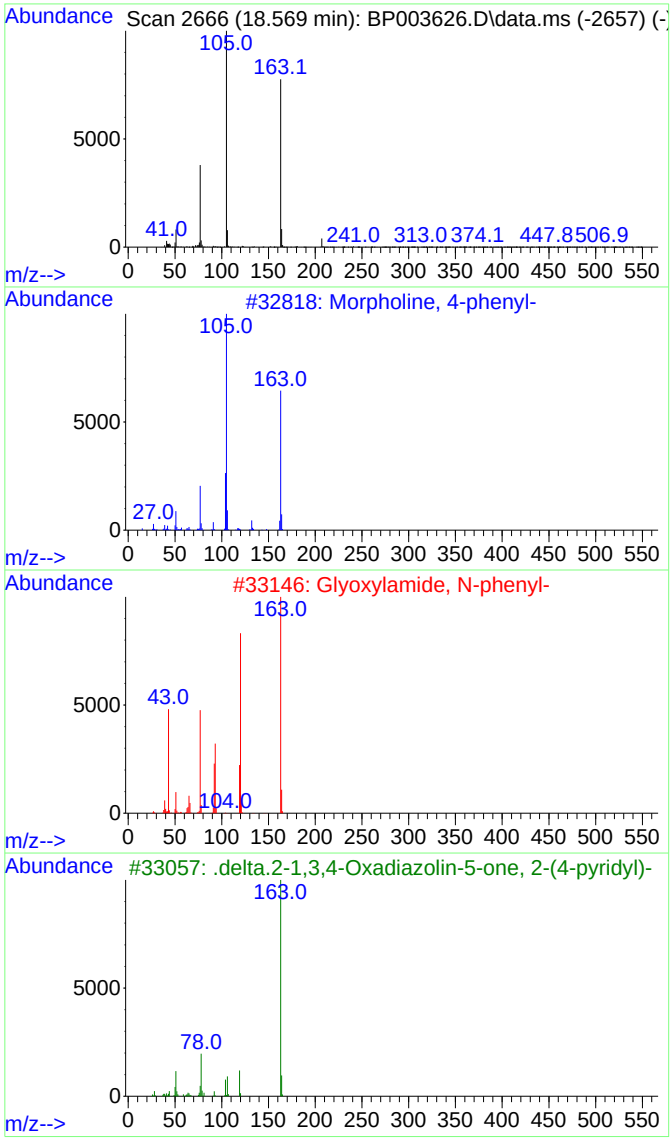
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

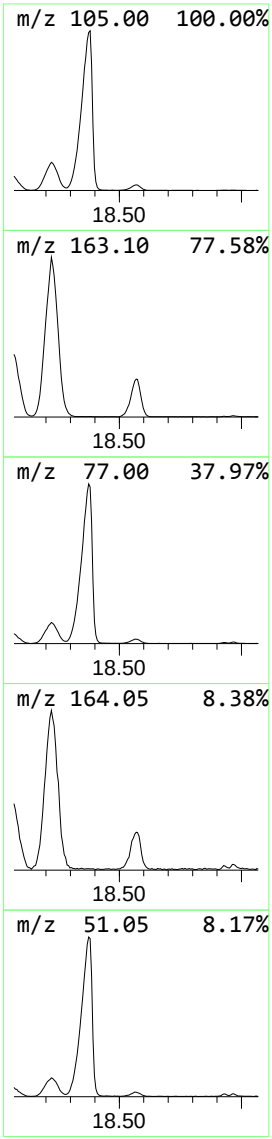
****

Peak Number 6 Morpholine, 4-phenyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.569	15.57 ng	738239	Phenanthrene-d10	17.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
2	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	59
3	.delta.2-1,3,4-Oxadiazolin-5-one...	163	C7H5N3O2	002845-82-1	50
4	1,3-Dioxolane, 2,4-dimethyl-2-ph...	178	C11H14O2	004359-30-2	43
5	Benzenepropanamide, .alpha.-(ben...	284	C16H16N2O3	058690-81-6	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101520\
Data File : BP003626.D
Acq On : 15 Oct 2020 16:11
Operator : CG/JU
Sample : L3971-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PT-ACIDS-WP

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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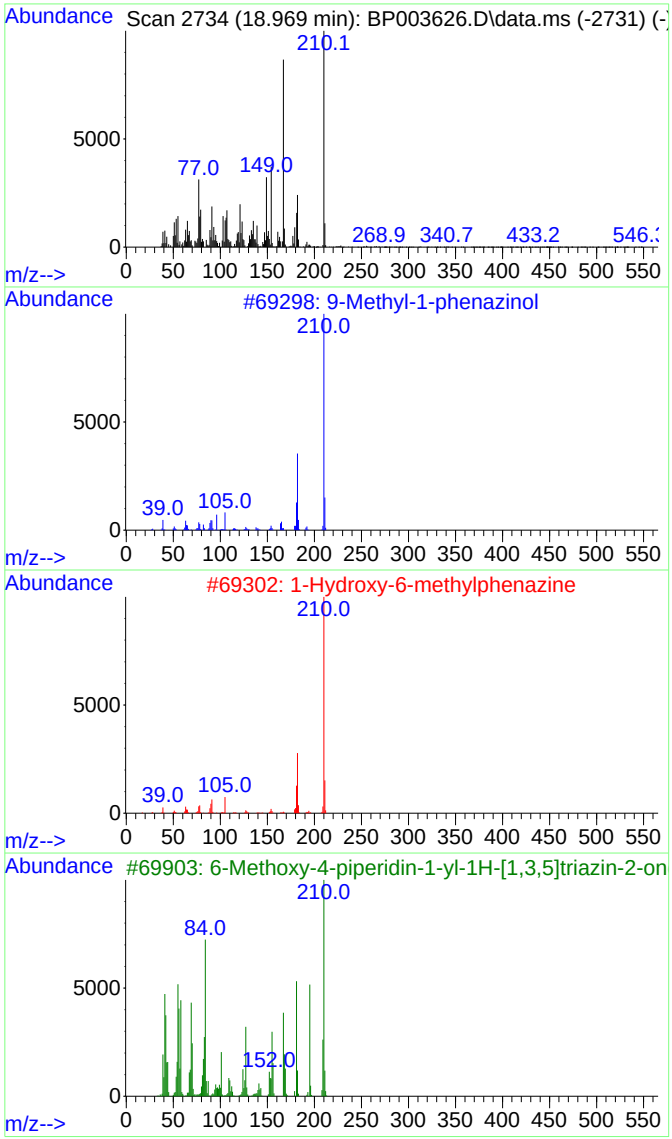
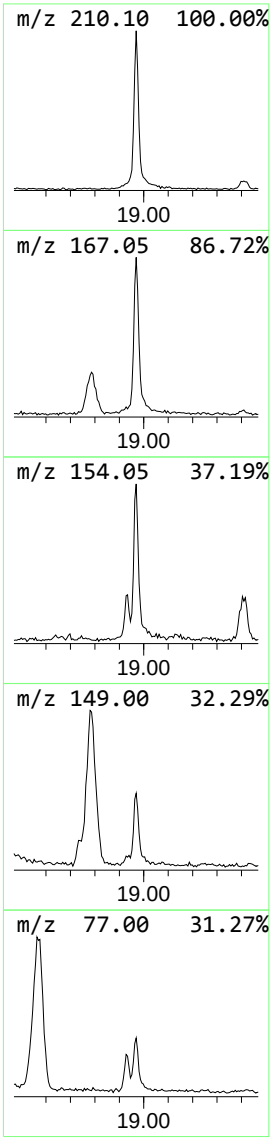
Peak Number 7 unknown18.96 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.969	11.80 ng	559531	Phenanthrene-d10	17.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Methyl-1-phenazinol	210	C13H10N2O	013860-43-0	46
2	1-Hydroxy-6-methylphenazine	210	C13H10N2O	014031-08-4	41
3	6-Methoxy-4-piperidin-1-yl-1H-[1...	210	C9H14N4O2	1000300-24-3	30
4	3-Isopropyl-1-methyl-4-methylami...	182	C9H14N2O2	1000296-12-2	27
5	5-tert-Butylpyrogallol	182	C10H14O3	020481-17-8	27





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Acq On : 15 Oct 2020 16:11
Operator : CG/JU
Sample : L3971-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PT-ACIDS-WP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.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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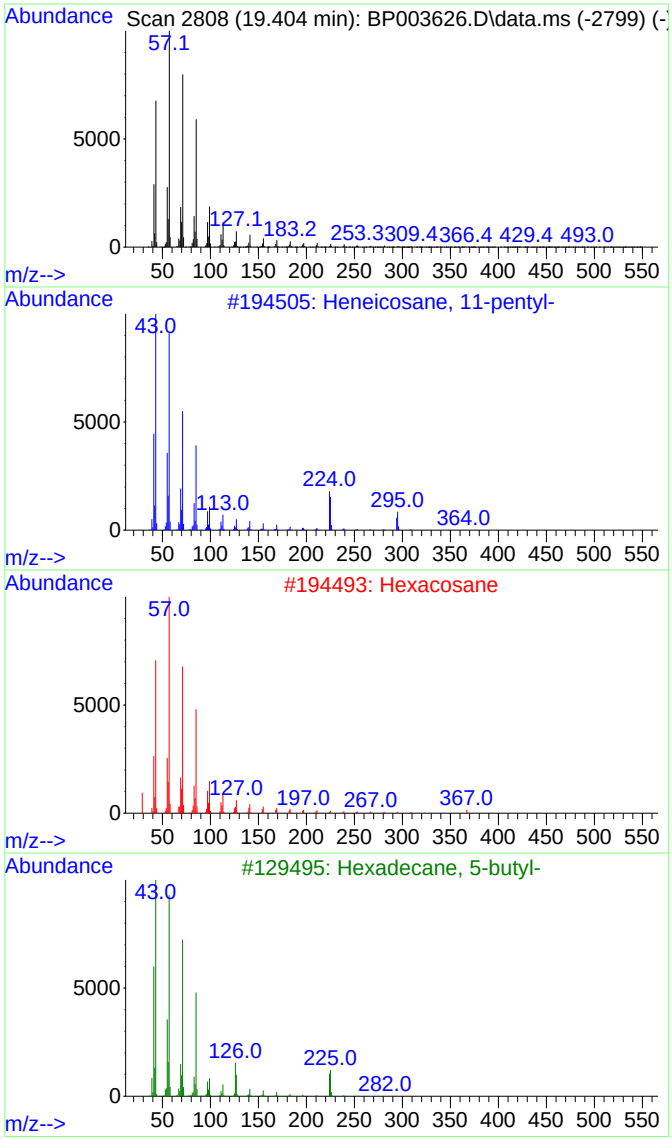
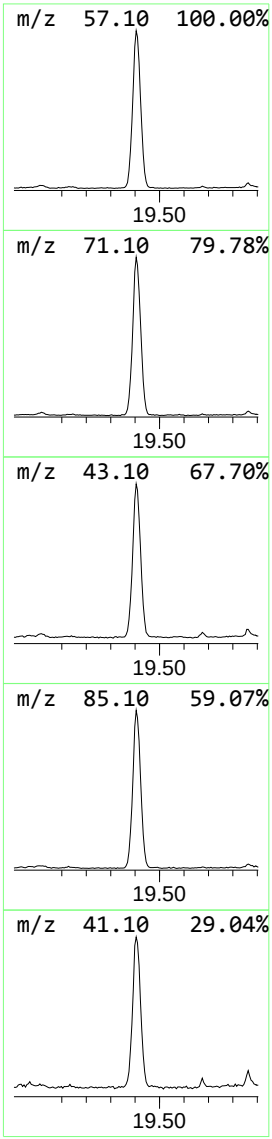
Peak Number 8 Heneicosane, 11-pentyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.404	58.38 ng	2768870	Phenanthrene-d10	17.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	95
2	Hexacosane	366	C26H54	000630-01-3	94
3	Hexadecane, 5-butyl-	282	C20H42	006912-07-8	93
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





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Sample : L3971-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PT-ACIDS-WP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.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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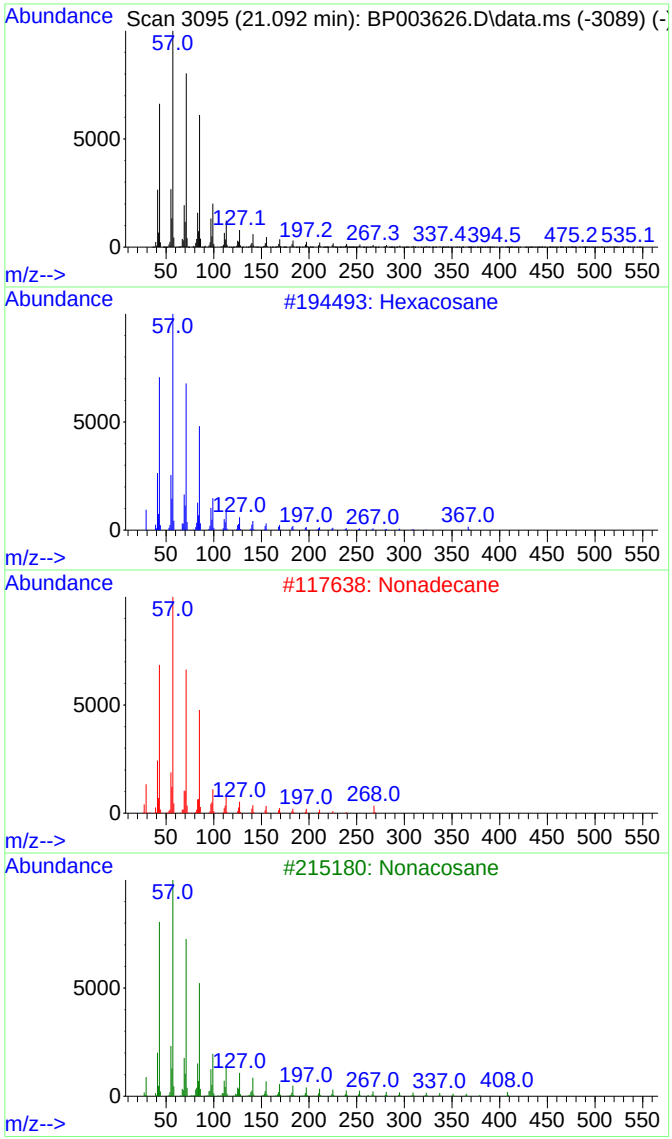
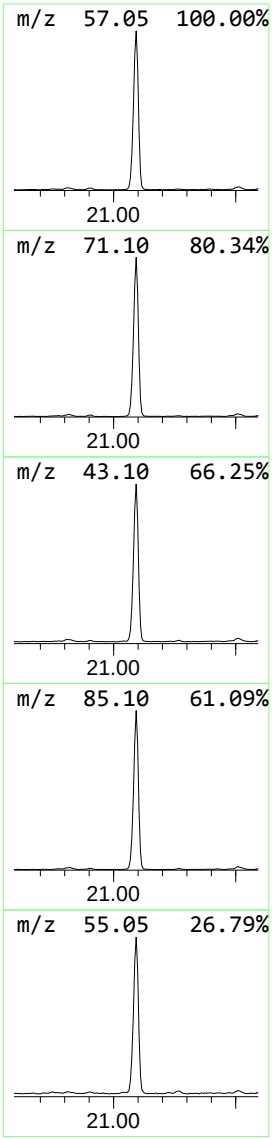
Peak Number 9 Hexacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.092	120.57 ng	6139840	Chrysene-d12	21.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	94
2	Nonadecane	268	C19H40	000629-92-5	93
3	Nonacosane	408	C29H60	000630-03-5	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





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BNA_P
ClientSampleId :
PT-ACIDS-WP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.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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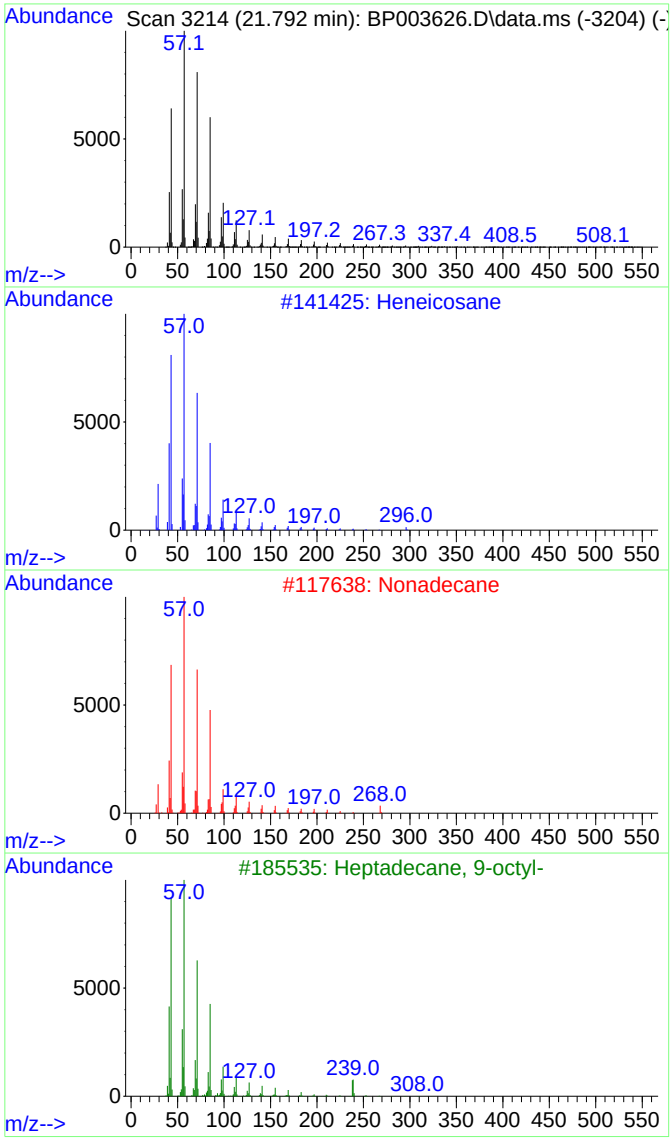
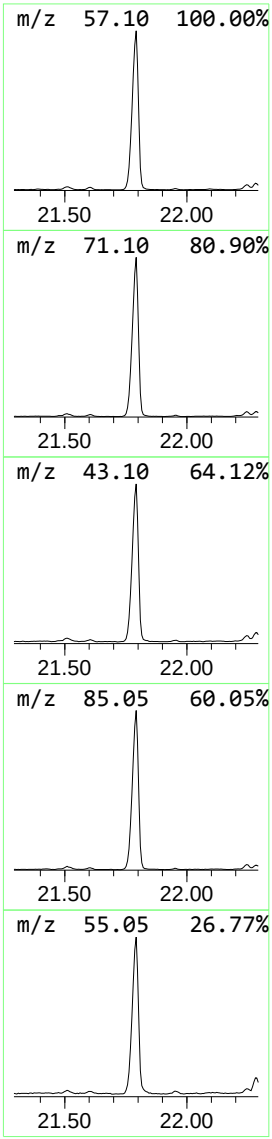
Peak Number 10 Nonadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.792	153.66 ng	7824850	Chrysene-d12	21.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Nonadecane	268	C19H40	000629-92-5	93
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	91





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PT-ACIDS-WP

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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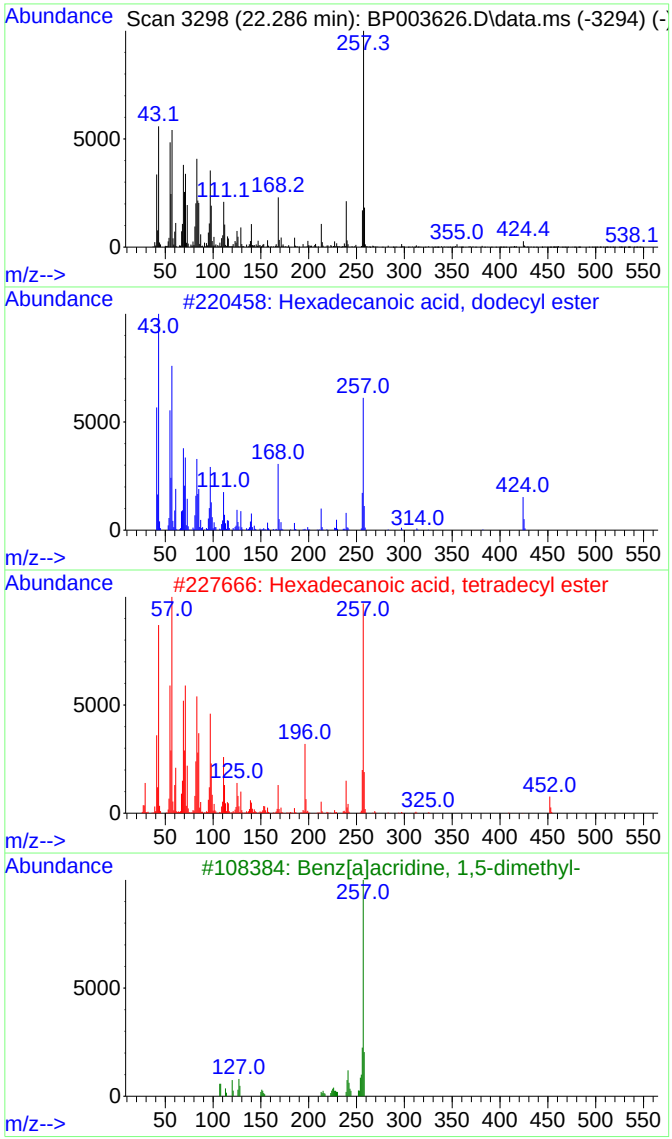
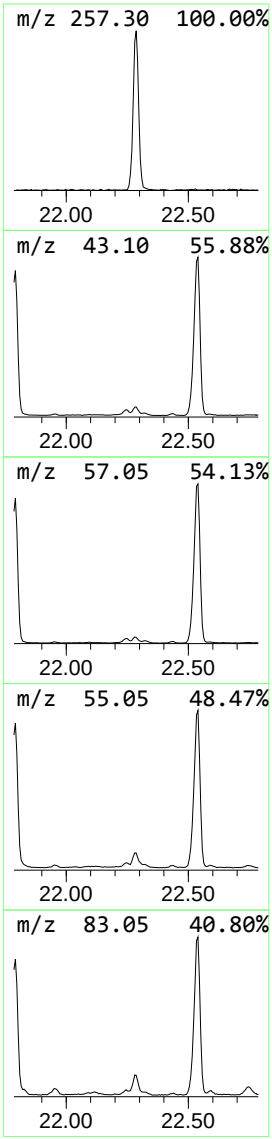
Peak Number 11 Hexadecanoic acid, dodecyl ... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.286	17.25 ng	878644	Chrysene-d12	21.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, dodecyl ester	424	C28H56O2	042232-29-1	80
2	Hexadecanoic acid, tetradecyl ester	452	C30H60O2	004536-26-9	52
3	Benz[a]acridine, 1,5-dimethyl-	257	C19H15N	055030-47-2	47
4	Benz[c]acridine, 7,10-dimethyl-	257	C19H15N	002381-40-0	38
5	1,1,1-Trifluoroheptadecen-2-one	308	C17H31F3O	141022-99-3	38





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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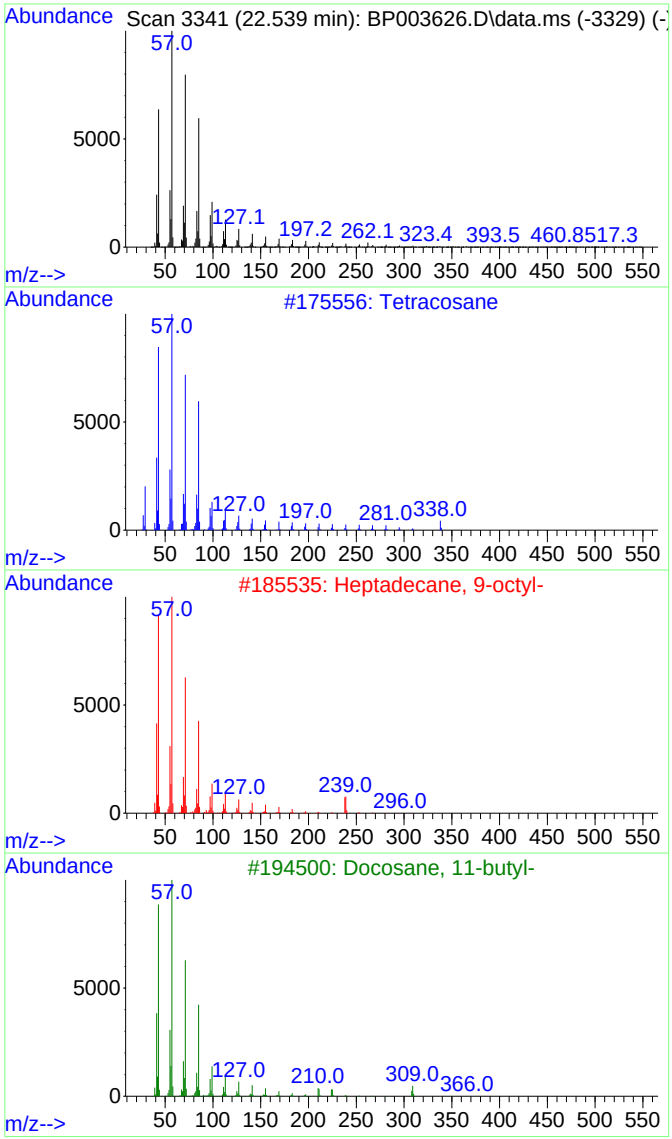
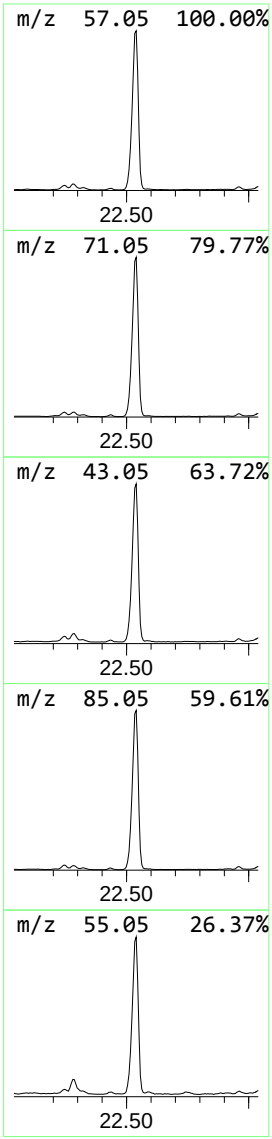
Peak Number 12 Tetracosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.539	174.13 ng	8867130	Chrysene-d12	21.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	95
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
4	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
5	Octacosane	394	C28H58	000630-02-4	91





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Misc :
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Instrument :
BNA_P
ClientSampleId :
PT-ACIDS-WP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.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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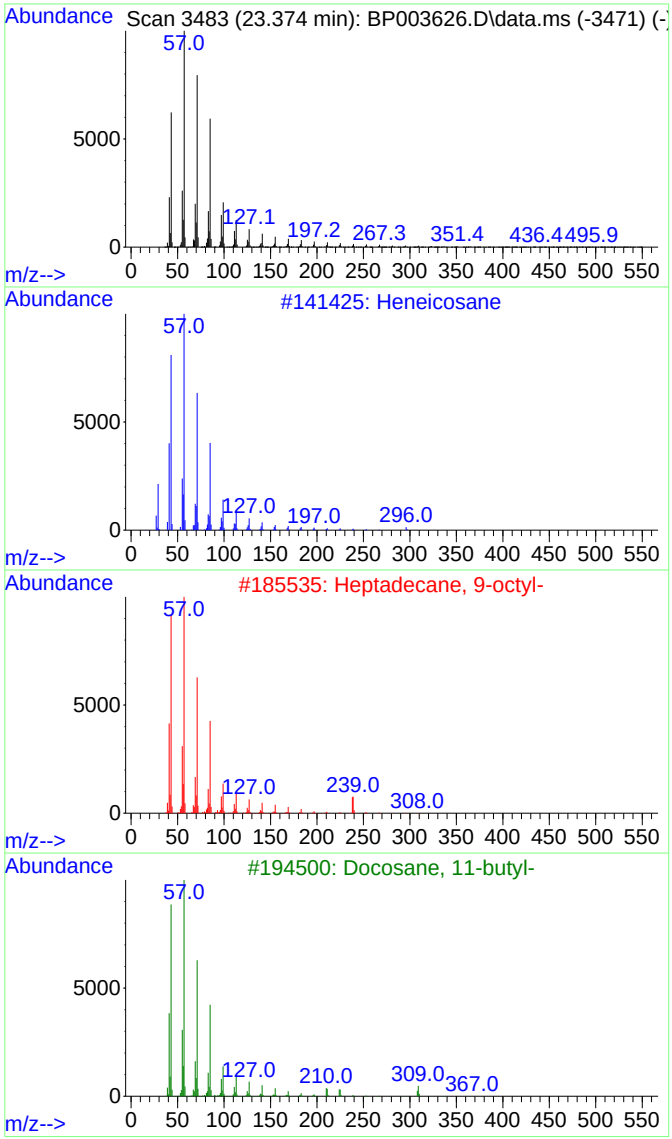
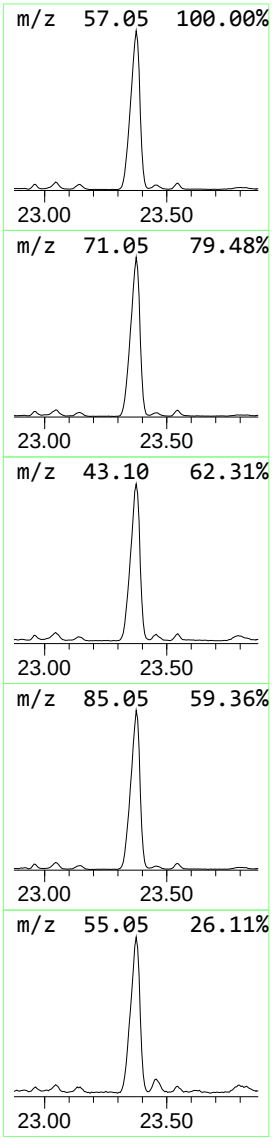
Peak Number 13 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.374	140.19 ng	7415560	Perylene-d12	24.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
4	Triacontane	422	C30H62	000638-68-6	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





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

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

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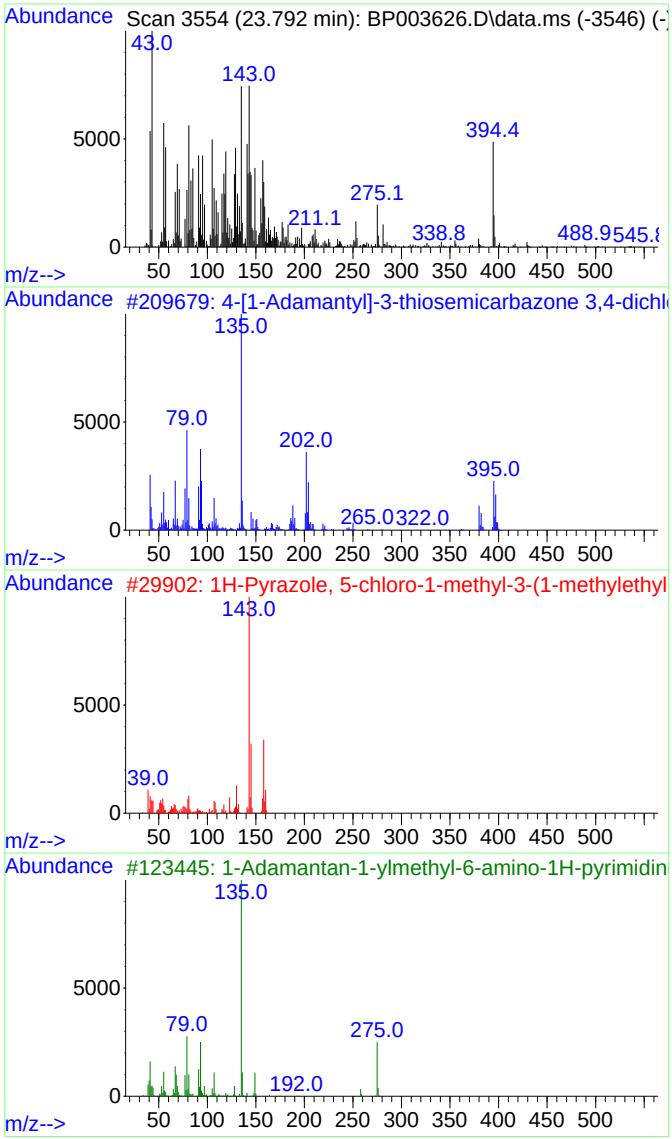
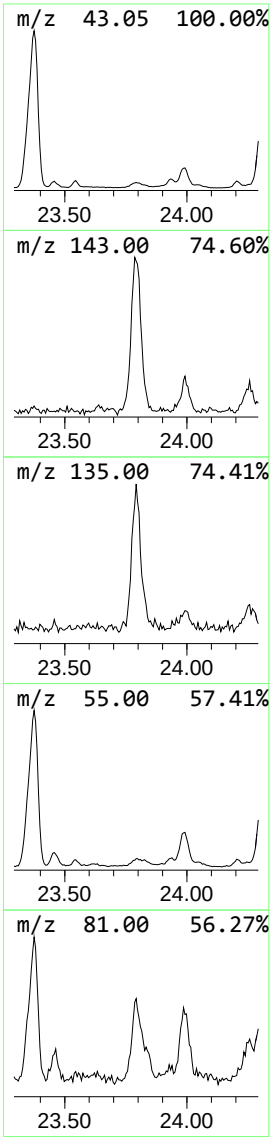
Peak Number 14 unknown23.79 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.792	12.59 ng	666088	Perylene-d12	24.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-[1-Adamantyl]-3-thiosemicarbaz...	395	C19H23Cl2N3S	070619-18-0	25
2	1H-Pyrazole, 5-chloro-1-methyl-3...	158	C7H11ClN2	1000319-90-4	15
3	1-Adamantan-1-ylmethyl-6-amino-1...	275	C15H21N3O2	1000297-13-5	15
4	Adipic acid, di(1-phenylpropyl) ...	382	C24H30O4	1000324-71-2	14
5	(1-Methylpenta-2,4-dienyl)benzene	158	C12H14	1000210-01-1	14





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PT-ACIDS-WP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.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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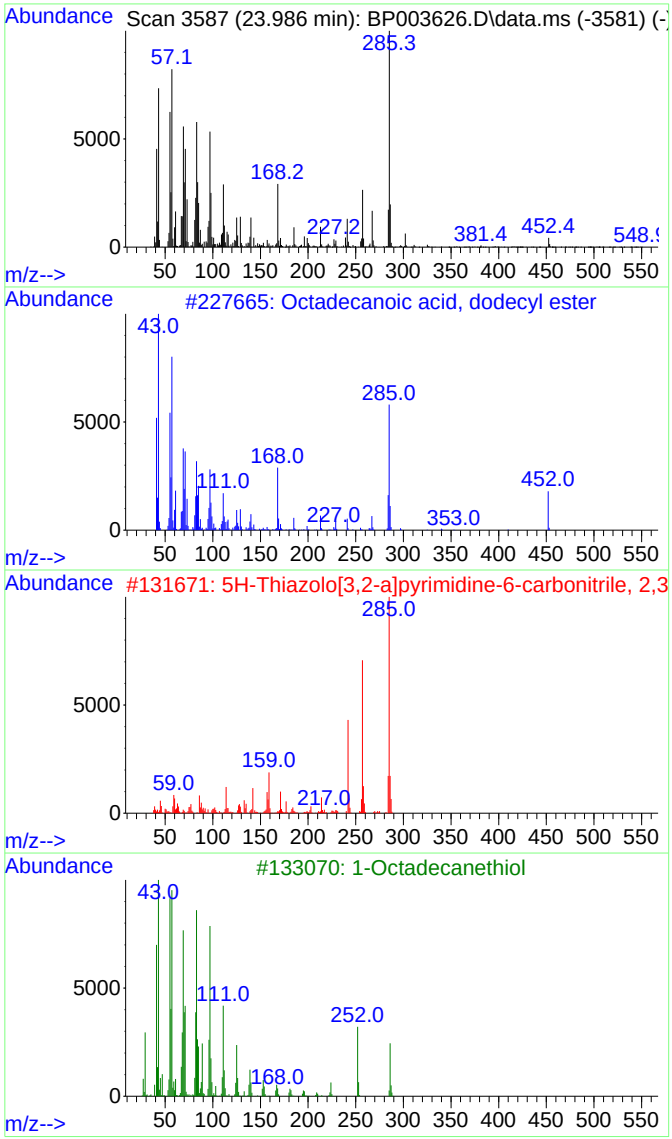
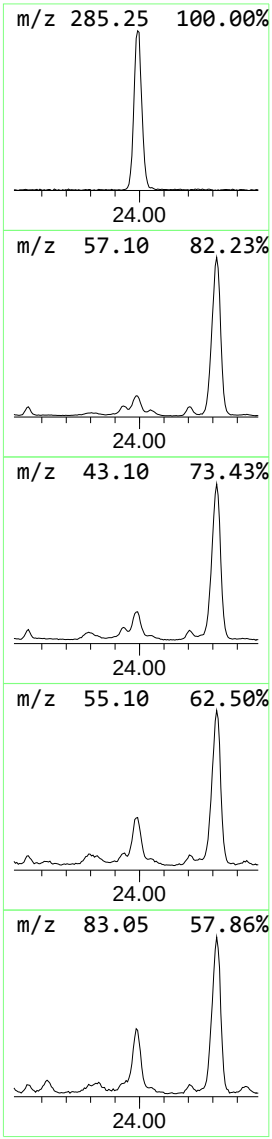
Peak Number 15 unknown23.98 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.986	22.15 ng	1171730	Perylene-d12	24.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, dodecyl ester	452	C30H60O2	005303-25-3	46
2	5H-Thiazolo[3,2-a]pyrimidine-6-c...	285	C14H11N3O2S	309734-94-9	38
3	1-Octadecanethiol	286	C18H38S	002885-00-9	38
4	cis-1-Chloro-9-octadecene	286	C18H35Cl	016507-61-2	38
5	Benzoic acid, 4-(2,3-dihydroxybe...	285	C16H15NO4	027722-13-0	27





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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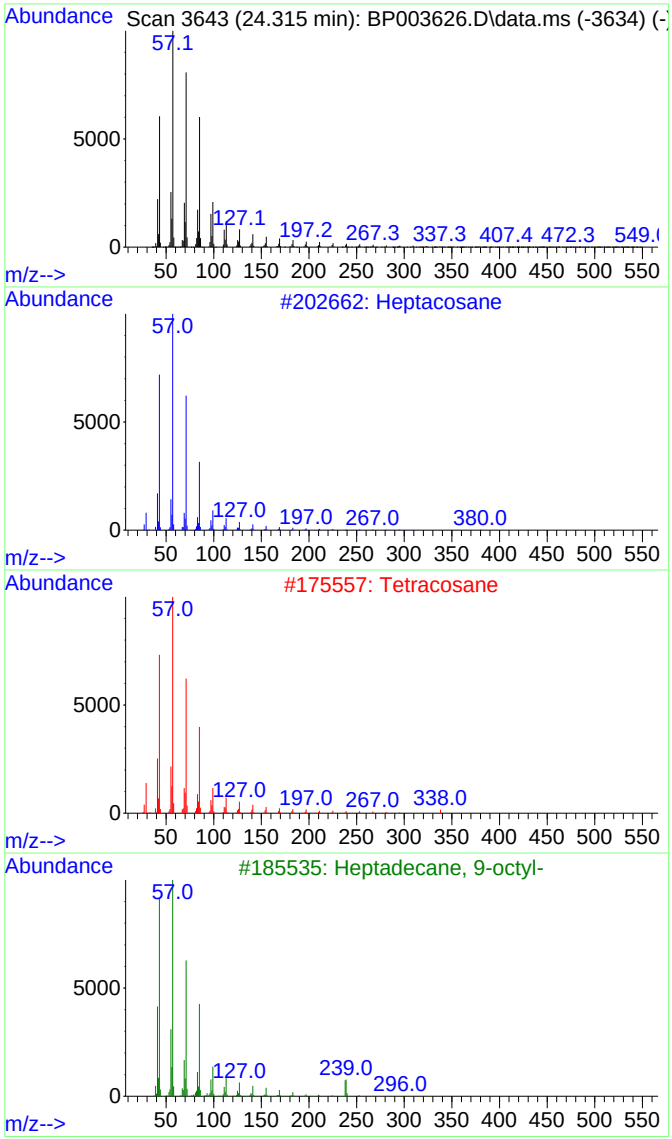
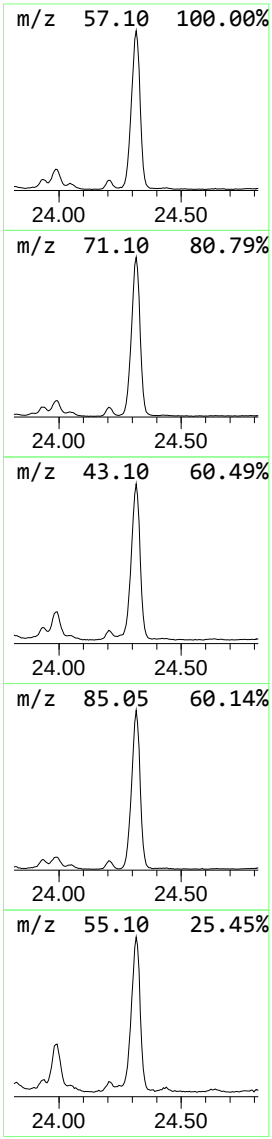
Peak Number 16 Heptacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.316	94.94 ng	5021780	Perylene-d12	24.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	98
2	Tetracosane	338	C24H50	000646-31-1	97
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
5	Octadecane, 2-methyl-	268	C19H40	001560-88-9	91





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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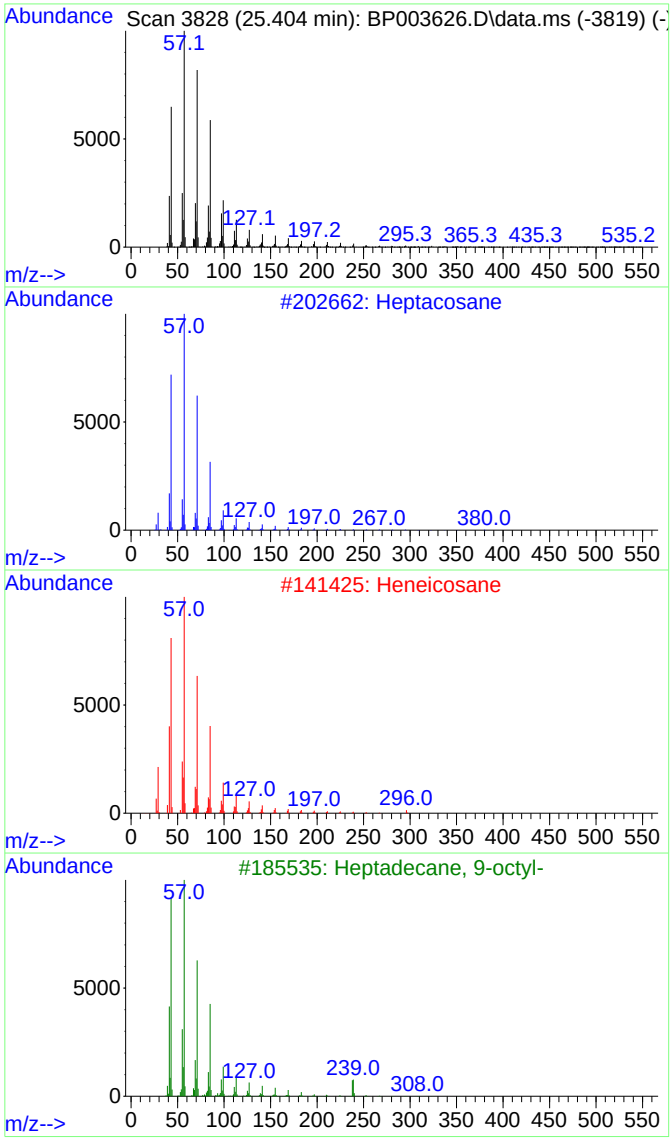
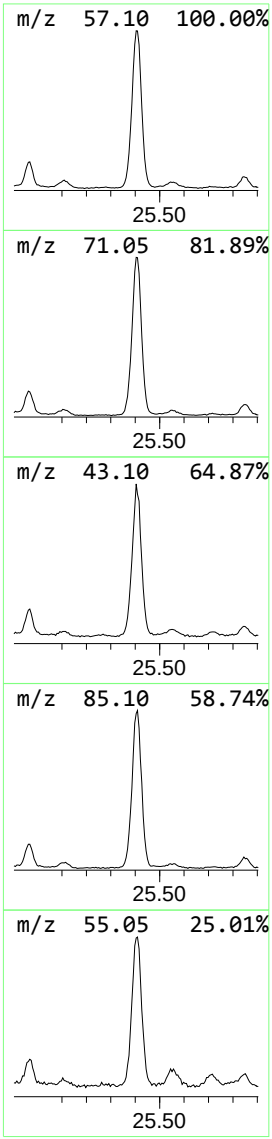
Peak Number 17 Heptadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.404	47.94 ng	2535810	Perylene-d12	24.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	98
2	Heneicosane	296	C21H44	000629-94-7	96
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4	Heptadecane	240	C17H36	000629-78-7	91
5	Hexacosane, 9-octyl-	479	C34H70	055429-83-9	91





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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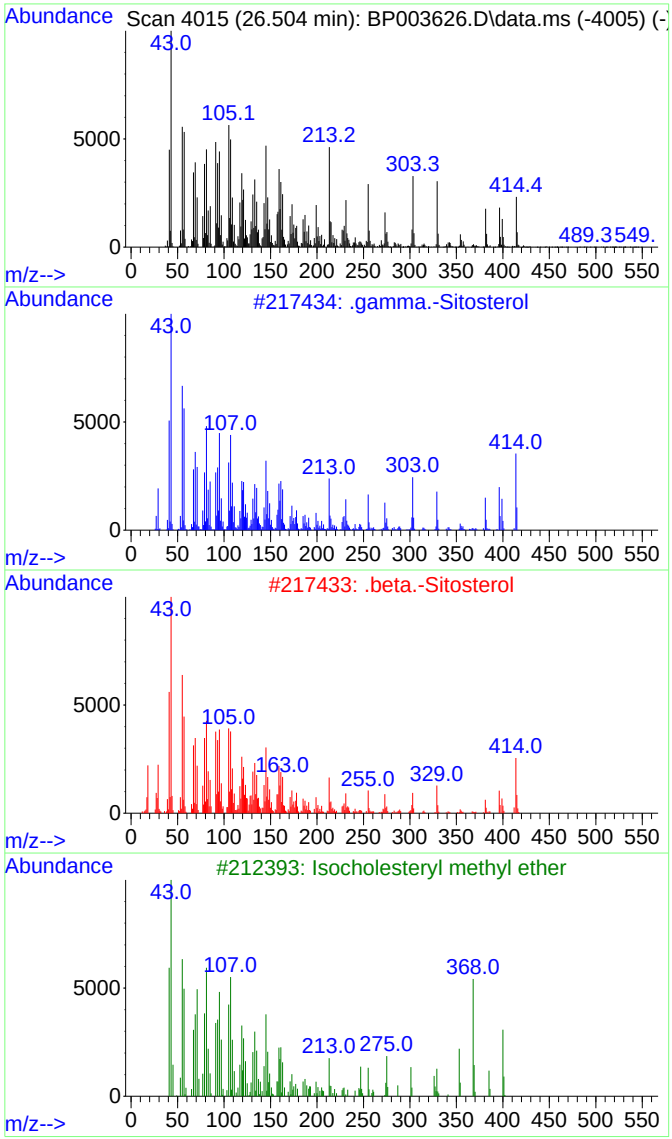
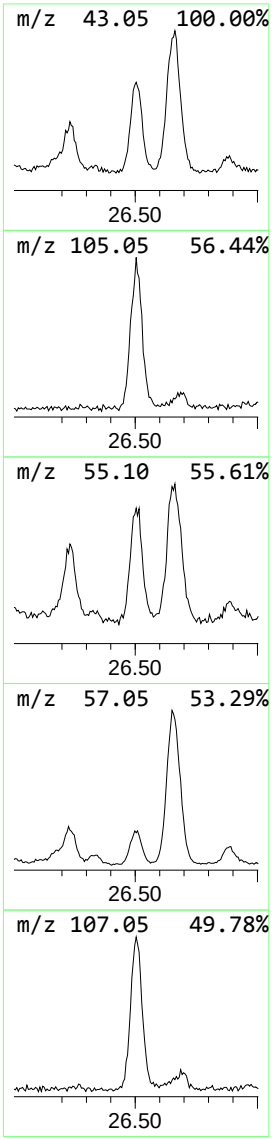
Peak Number 18 .gamma.-Sitosterol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.504	30.58 ng	1617700	Perylene-d12	24.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	83
3	Isocholesteryl methyl ether	400	C28H48O	029944-53-4	43
4	Ergost-7-en-3-ol, (3.beta.)-	400	C28H48O	026047-31-4	35
5	22,26-Oxido-4,17-cholestadien-3....	414	C27H42O3	1000252-80-4	14





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Acq On : 15 Oct 2020 16:11
Operator : CG/JU
Sample : L3971-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PT-ACIDS-WP

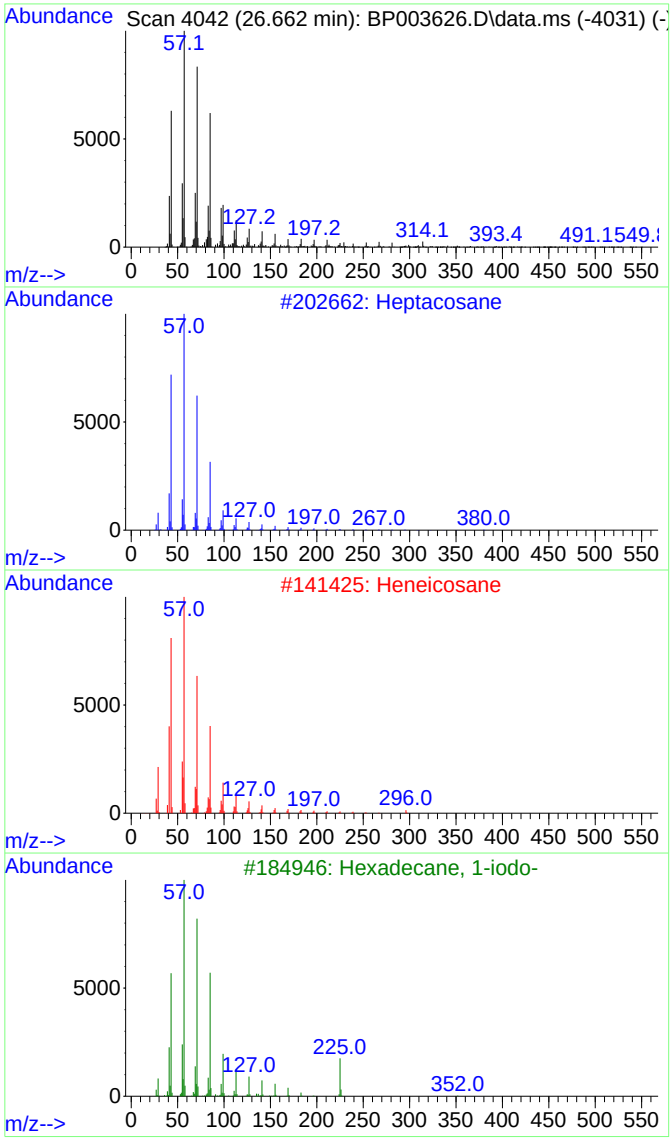
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

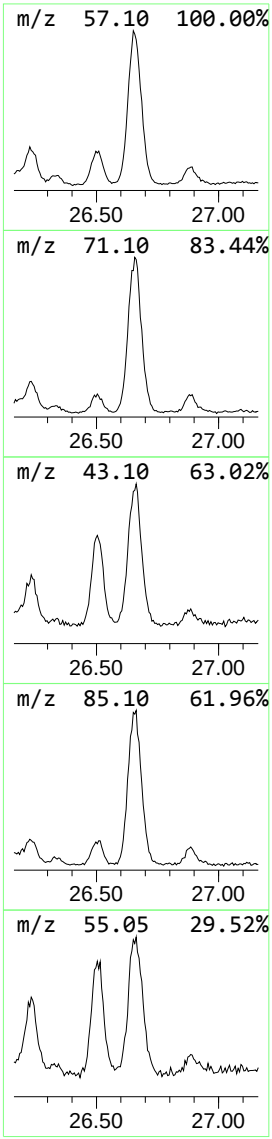
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Hexadecane, 1-iodo- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.662	28.00 ng	1480920	Perylene-d12	24.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	97
2	Heneicosane	296	C21H44	000629-94-7	95
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	93
4	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101520\
Data File : BP003626.D
Acq On : 15 Oct 2020 16:11
Operator : CG/JU
Sample : L3971-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PT-ACIDS-WP

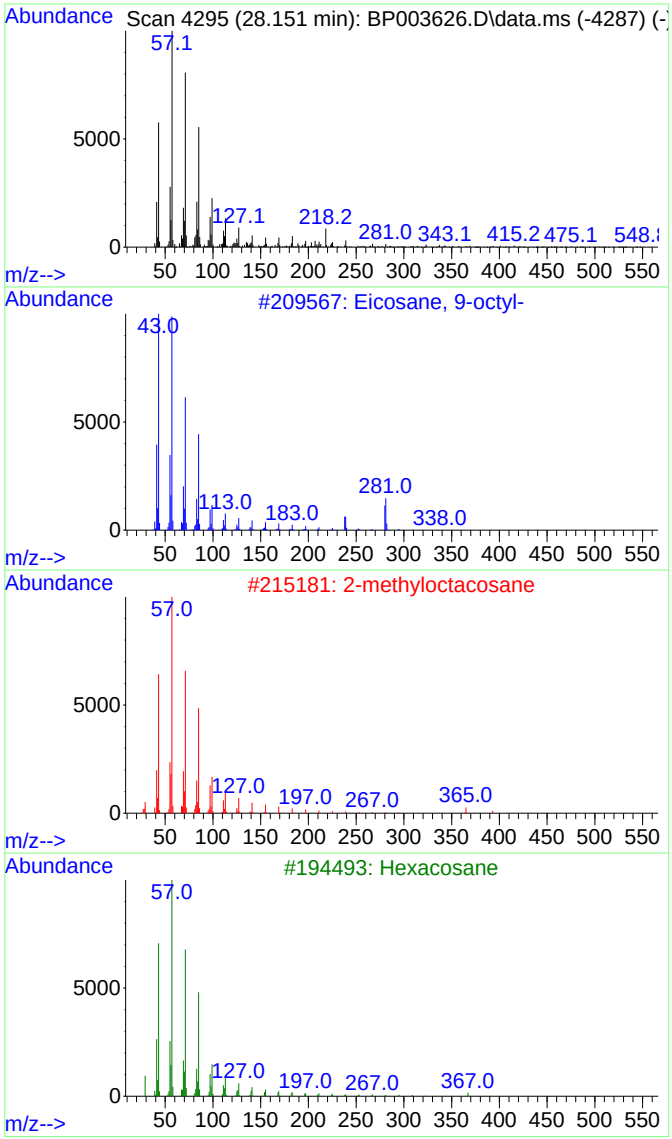
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

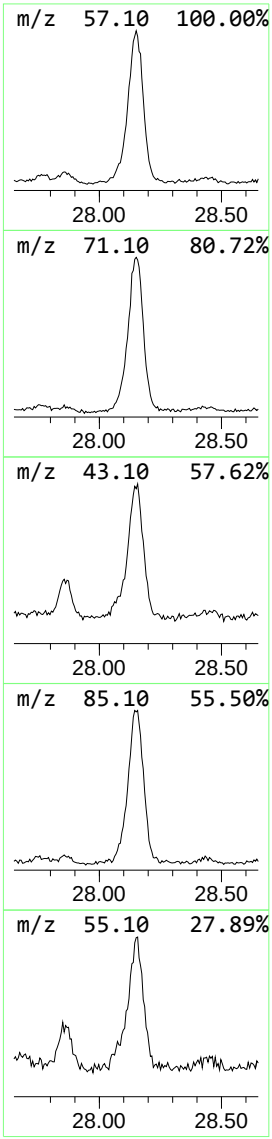
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Eicosane, 9-octyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.151	18.32 ng	969208	Perylene-d12	24.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Hexacosane	366	C26H54	000630-01-3	90
4	Octadecane	254	C18H38	000593-45-3	90
5	Octacosane	394	C28H58	000630-02-4	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101520\
Data File : BP003626.D
Acq On : 15 Oct 2020 16:11
Operator : CG/JU
Sample : L3971-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PT-ACIDS-WP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Cyclohexane	3.275	13.4	ng	299030	1	8.540	444950	20.0
Phenol, 2,6-dic...	11.563	39.8	ng	1147150	2	11.387	575854	20.0
(3-Phenyloxiran...	18.039	76.4	ng	3622740	4	17.857	948523	20.0
1-Propanol, 2-[...	18.222	127.0	ng	6022470	4	17.857	948523	20.0
2-(2-(2-Methoxy...	18.381	488.8	ng	23181400	4	17.857	948523	20.0
Morpholine, 4-p...	18.569	15.6	ng	738239	4	17.857	948523	20.0
unknown18.96	18.969	11.8	ng	559531	4	17.857	948523	20.0
Heneicosane, 11...	19.404	58.4	ng	2768870	4	17.857	948523	20.0
Hexacosane	21.092	120.6	ng	6139840	5	21.869	1018450	20.0
Nonadecane	21.792	153.7	ng	7824850	5	21.869	1018450	20.0
Hexadecanoic ac...	22.286	17.3	ng	878644	5	21.869	1018450	20.0
Tetracosane	22.539	174.1	ng	8867130	5	21.869	1018450	20.0
Heneicosane	23.374	140.2	ng	7415560	6	24.445	1057910	20.0
unknown23.79	23.792	12.6	ng	666088	6	24.445	1057910	20.0
unknown23.98	23.986	22.1	ng	1171730	6	24.445	1057910	20.0
Heptacosane	24.316	94.9	ng	5021780	6	24.445	1057910	20.0
Heptadecane	25.404	47.9	ng	2535810	6	24.445	1057910	20.0
.gamma.-Sitosterol	26.504	30.6	ng	1617700	6	24.445	1057910	20.0
Hexadecane, 1-i...	26.662	28.0	ng	1480920	6	24.445	1057910	20.0
Eicosane, 9-octyl-	28.151	18.3	ng	969208	6	24.445	1057910	20.0