LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PS-TP1

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-BP070721.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP006204.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.434	393	399	417	rBV	2433689	3782903	27.57%	4.899%
2	7.046	666	673	687	rBV	2175019	3846204	28.03%	4.981%
3	7.852	803	810	818	rBV	673008	1045306	7.62%	1.354%
4	9.022	1002	1009	1024	rBV	1416770	2415592	17.60%	3.128%
5	10.446	1242	1251	1265	rBV	415951	850155	6.20%	1.101%
6	10.652	1279	1286	1294	rBV	839364	1468524	10.70%	1.902%
7	13.110	1698	1704	1714	rBV	3575816	5378550	39.20%	6.965%
8	14.493	1932	1939	1945	rVV	1293215	1900119	13.85%	2.461%
9	15.281	2067	2073	2075	rBV	326099	479290	3.49%	0.621%
10	15.310	2075	2078	2086	rVB	324047	526249	3.84%	0.682%
11	15.987	2183	2193	2206	rBV	2784747	4188895	30.53%	5.425%
12	16.281	2238	2243	2246	rBV	96710	147740	1.08%	0.191%
13	16.651	2297	2306	2322	rVB3	288197	730320	5.32%	0.946%
14	17.151	2377	2391	2398	rBV	587924	2790886	20.34%	3.614%
15	17.239	2401	2406	2411	rVV	1596250	2586081	18.85%	3.349%
16	17.286	2411	2414	2418	rVV3	166254	315643	2.30%	0.409%
17	17.375	2418	2429	2449	rVB2	1155995	4797898	34.96%	6.213%
18	17.575	2450	2463	2483	rVB	3727162	13722212	100.00%	17.771%
19	17.816	2497	2504	2512	rVB	210667	564049	4.11%	0.730%
20	17.898	2513	2518	2529	rVB	712558	994261	7.25%	1.288%
21	18.128	2551	2557	2565	rBV	2049626	2882692	21.01%	3.733%
22	18.404	2600	2604	2608	rBV	478971	664775	4.84%	0.861%
23	18.451	2608	2612	2622	rVB	539284	869793	6.34%	1.126%
24	18.757	2658	2664	2669	rBV2	127417	257766	1.88%	0.334%
25	19.028	2707	2710	2714	rVB	180563	195470	1.42%	0.253%
26	19.251	2743	2748	2756	rVB	389443	569401	4.15%	0.737%
27	19.351	2761	2765	2785	rVB2	1129593	1650381	12.03%	2.137%
28	19.598	2803	2807	2812	rVB	343897	447732	3.26%	0.580%
29	19.751	2827	2833	2835	rBV2	240501	434989	3.17%	0.563%
30	19.792	2835	2840	2847	rVB	5825455	7036875	51.28%	9.113%
31	20.563	2966	2971	2979	rVB	465706	753890	5.49%	0.976%
32	21.022	3045	3049	3057	rVB4	349792	670276	4.88%	0.868%
33	21.092	3057	3061	3068	rVB	309542	400420	2.92%	0.519%
34	21.263	3085	3090	3094	rBV	509022	765937	5.58%	0.992%
35	21.316	3094	3099	3104	rBV2	1870630	2556272	18.63%	3.310%
36	21.939	3201	3205	3213	rVB	527882	947266	6.90%	1.227%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PS-TP1

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-BP070721.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	23.592	3482	3486	3494	rVB2	587549	1248441	9.10%	1.617%
38	23.698	3498	3504	3512	rVB2	1200452	2335785	17.02%	3.025%

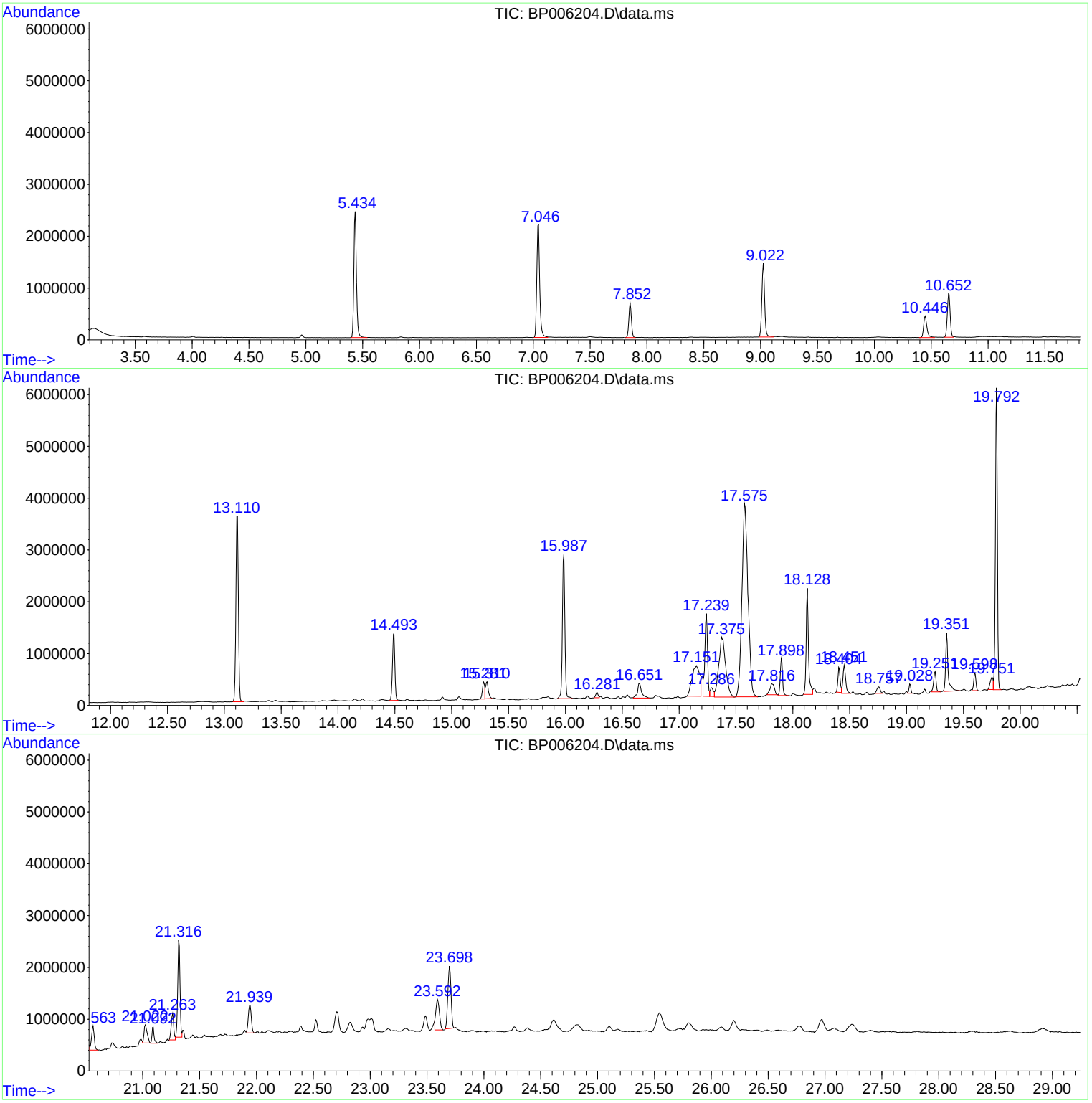
Sum of corrected areas: 77219038

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PS-TP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.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\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PS-TP1

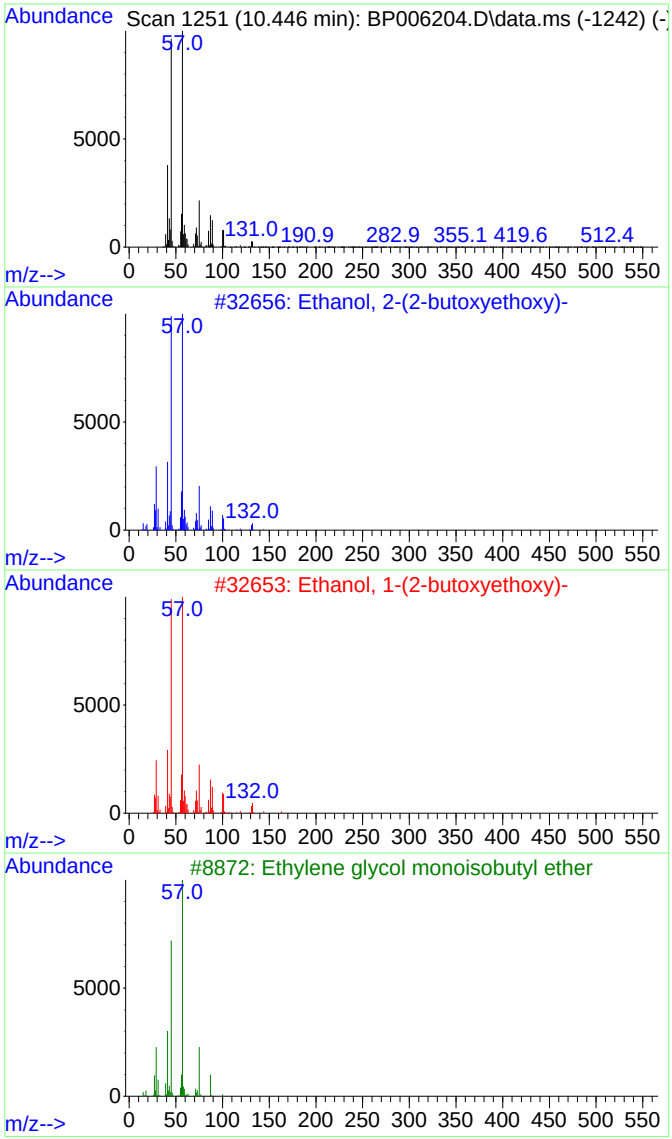
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

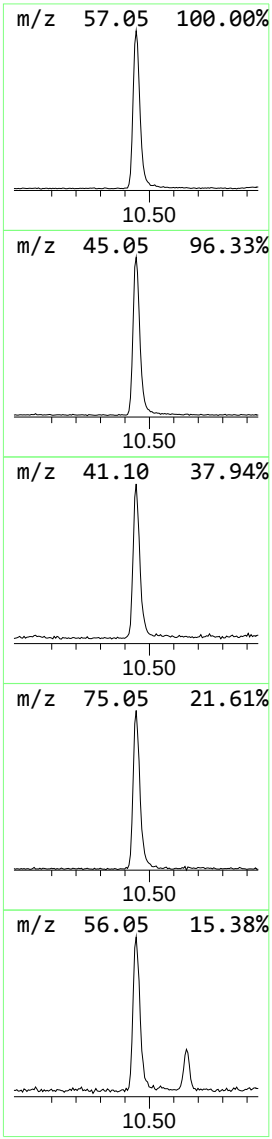
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.446	11.58 ng	850155	Naphthalene-d8	10.652

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	Methoxyacetic acid, 2-butyl ester	146	C7H14O3	070159-90-9	47
5	Di-sec-butyl ether	130	C8H18O	006863-58-7	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PS-TP1

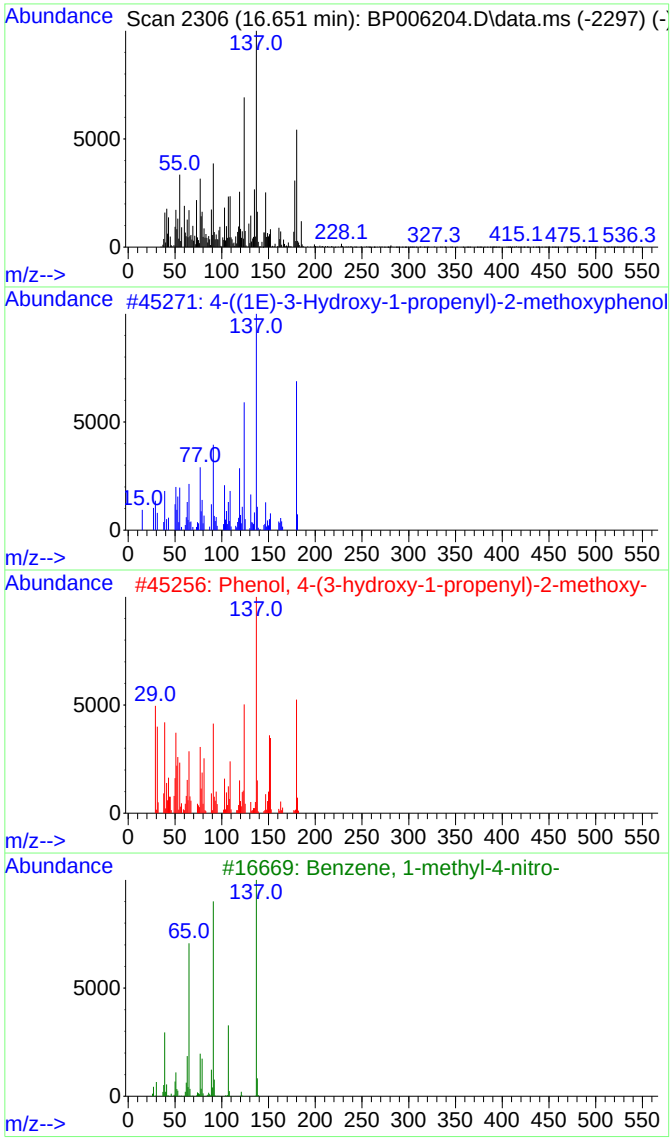
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

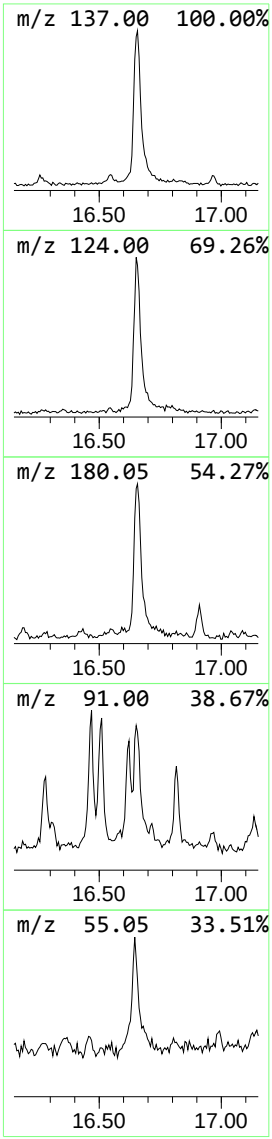
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 4-((1E)-3-Hydroxy-1-propeny... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.651	5.65 ng	730320	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-((1E)-3-Hydroxy-1-propenyl)-2-...	180	C10H12O3	1000297-95-5	64
2	Phenol, 4-(3-hydroxy-1-propenyl)...	180	C10H12O3	000458-35-5	52
3	Benzene, 1-methyl-4-nitro-	137	C7H7NO2	000099-99-0	35
4	(4-Methoxyphenyl)(2-methylenecyc...	232	C15H20O2	1000191-91-2	30
5	2-Propanone, 1-(4-hydroxy-3-meth...	180	C10H12O3	002503-46-0	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PS-TP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

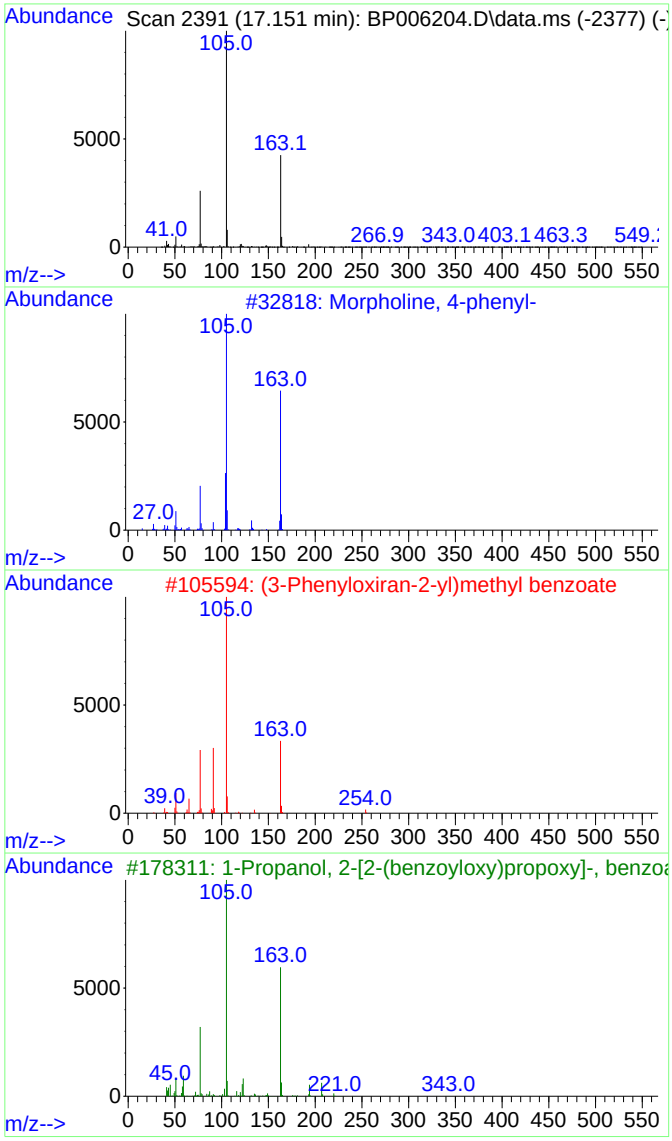
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

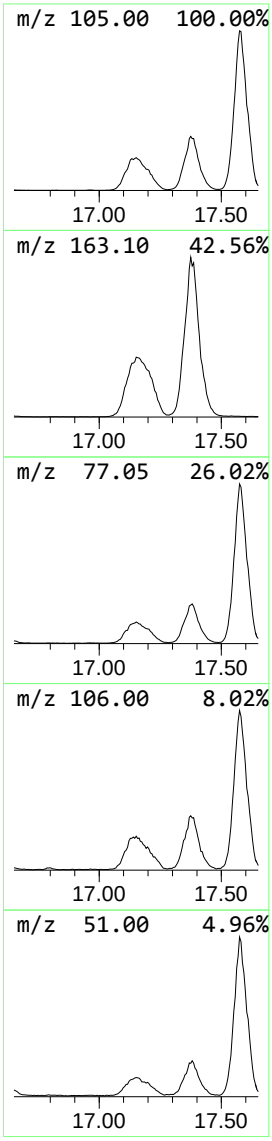
****

Peak Number 3 Morpholine, 4-phenyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.151	21.58 ng	2790890	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	53
2	(3-Phenyloxiran-2-yl)methyl benz...	254	C16H14O3	1000366-96-1	39
3	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	39
4	Benzenepropanamide, .alpha.-(ben...	284	C16H16N2O3	058690-81-6	38
5	Benzamide, N-acetyl-	163	C9H9NO2	001575-95-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PS-TP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

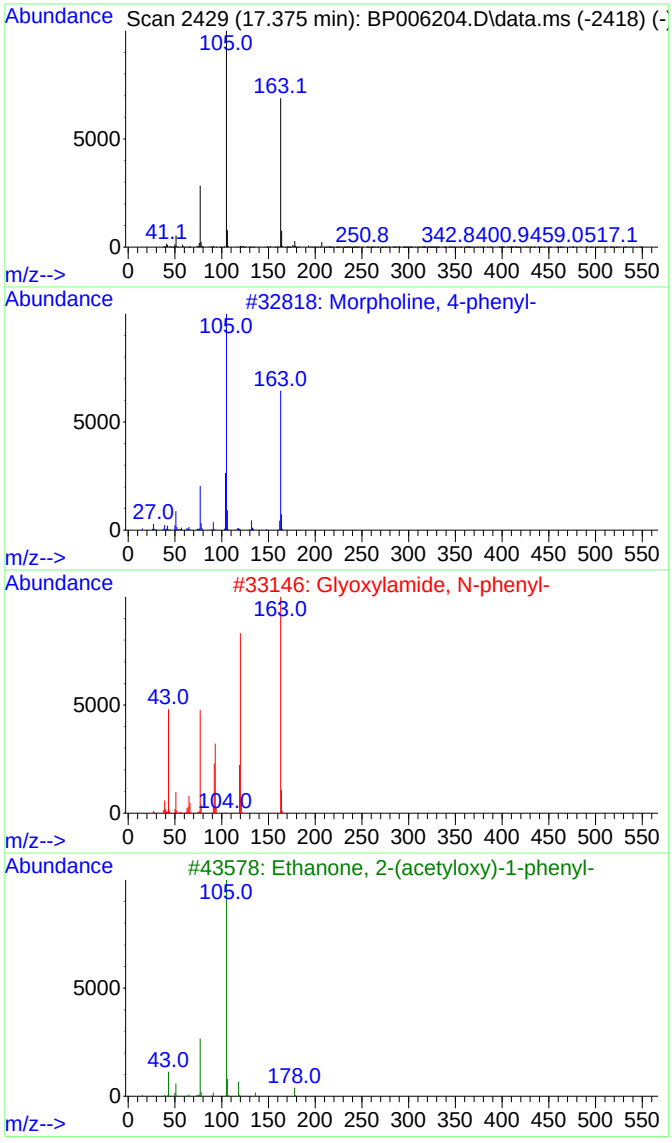
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

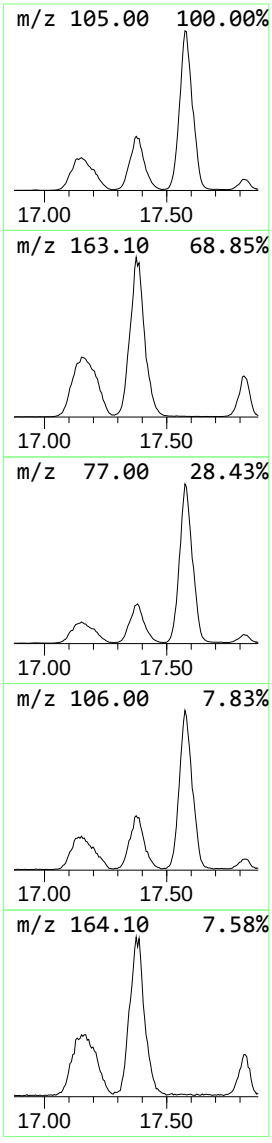
****

Peak Number 4 unknown17.375 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.375	37.11 ng	4797900	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	56
2	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	50
3	Ethanone, 2-(acetyloxy)-1-phenyl-	178	C10H10O3	002243-35-8	43
4	Phthalic acid, methyl 2-nitrophe...	301	C15H11NO6	1000315-68-3	40
5	Ethanone, 1,2-diphenyl-	196	C14H12O	000451-40-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PS-TP1

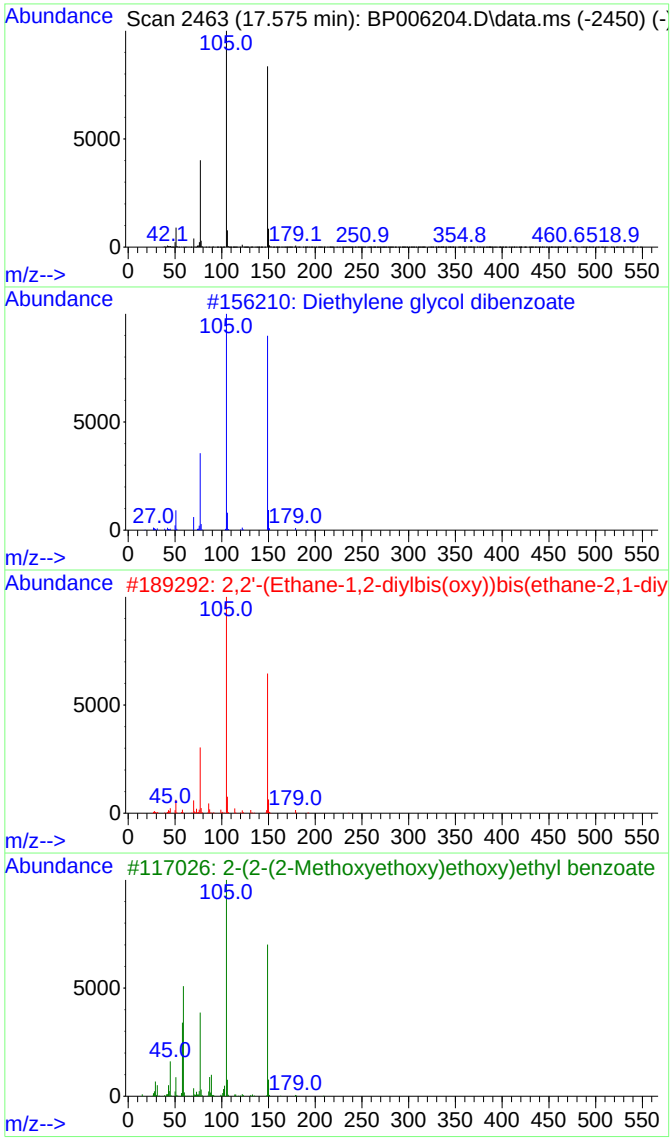
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

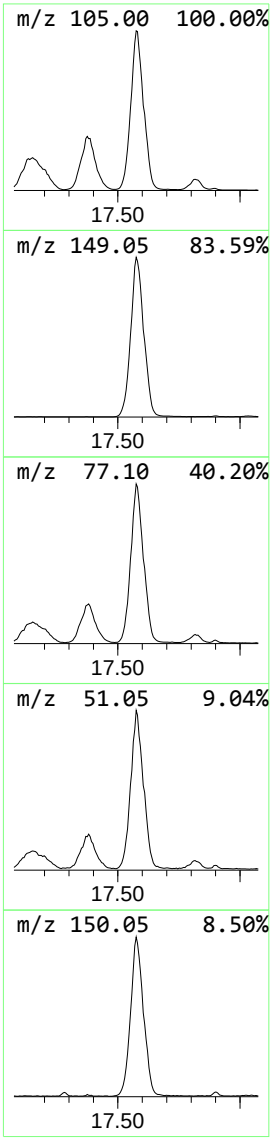
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2,2'-(Ethane-1,2-diylbis(ox... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.575	106.12 ng	13722200	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	90
2	2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	83
3	2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
4	Benzoic acid, 2-(2-chlorophenoxy...	276	C15H13ClO3	1000368-25-9	72
5	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PS-TP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

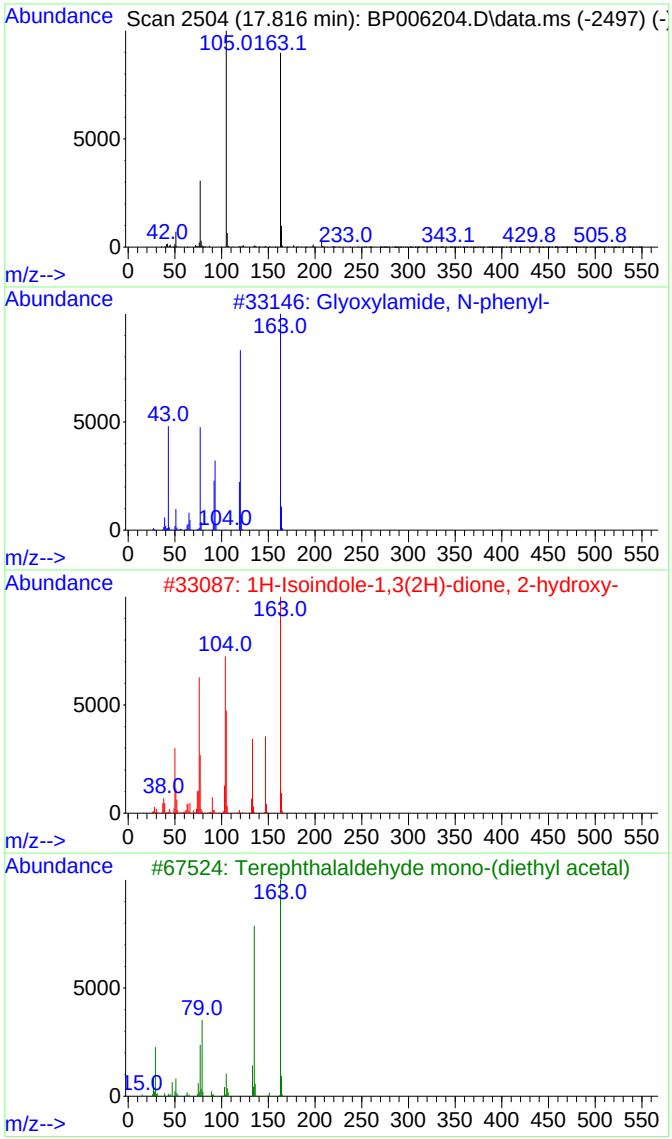
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

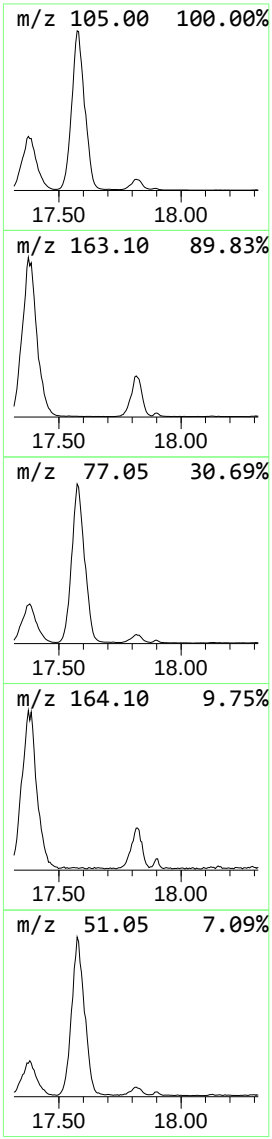
****

Peak Number 6 Glyoxylamide, N-phenyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.816	4.36 ng	564049	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	59
2	1H-Isoindole-1,3(2H)-dione, 2-hy...	163	C8H5NO3	000524-38-9	56
3	Terephthalaldehyde mono-(diethyl...	208	C12H16O3	081172-89-6	40
4	.delta.2-1,3,4-Oxadiazolin-5-one...	163	C7H5N3O2	002845-82-1	40
5	3,5-Dimethylphenyl isothiocyanate	163	C9H9NS	040046-30-8	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PS-TP1

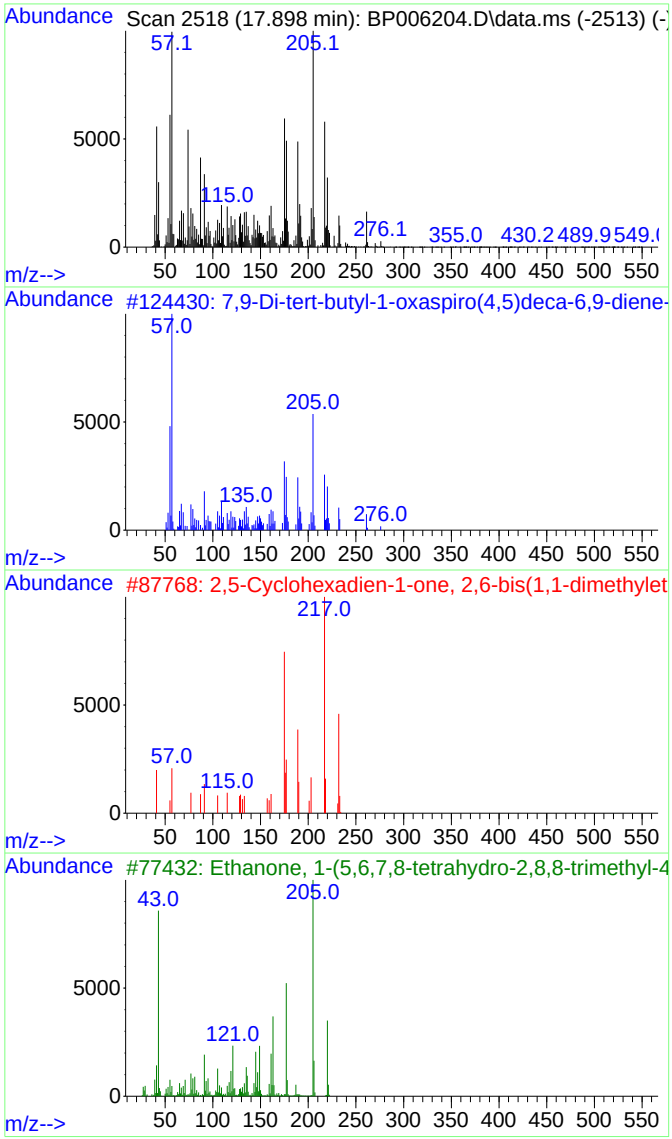
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

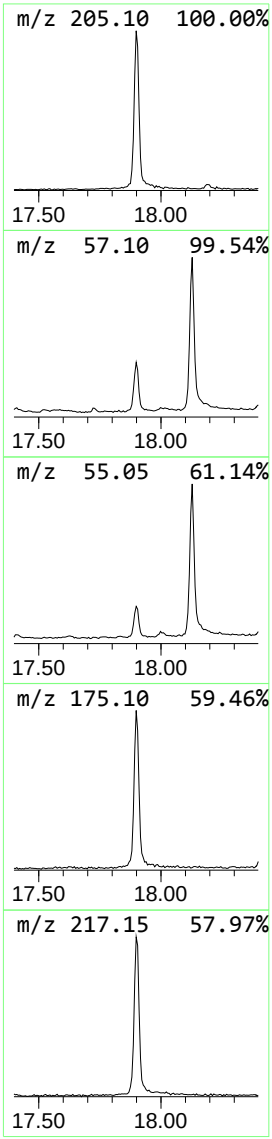
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.898	7.69 ng	994261	Phenanthrene-d10	17.239

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	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	92
3	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50
4	1,3-Pentadiene, 1,1-diphenyl-, (Z)-	220	C17H16	015295-31-5	45
5	Tricyclo[5.2.2.0(1,6)]undecan-3-...	220	C15H24O	1000159-37-6	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PS-TP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

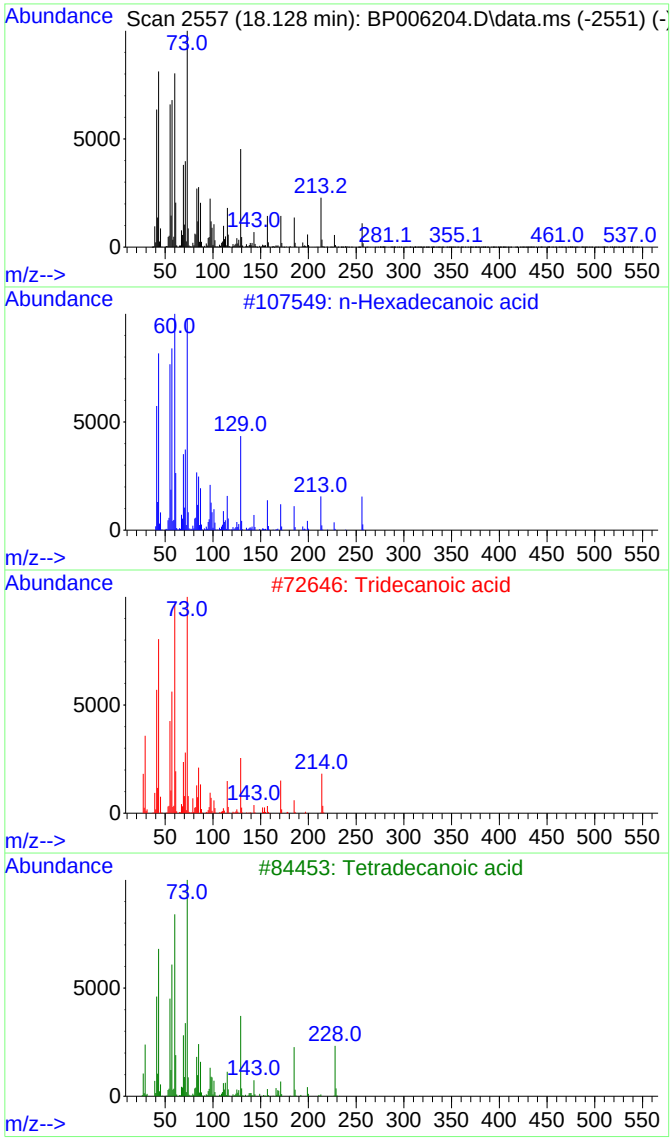
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

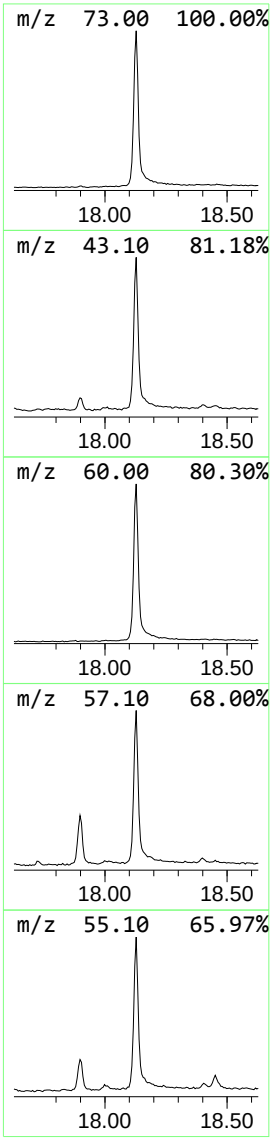
****

Peak Number 8 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.128	22.29 ng	2882690	Phenanthrene-d10	17.239

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	93
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5	Undecanoic acid	186	C11H22O2	000112-37-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PS-TP1

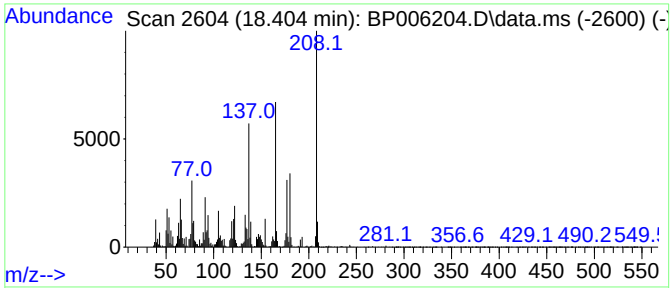
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

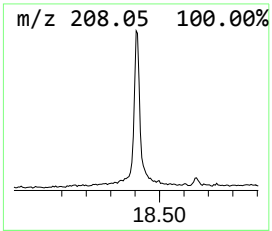
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

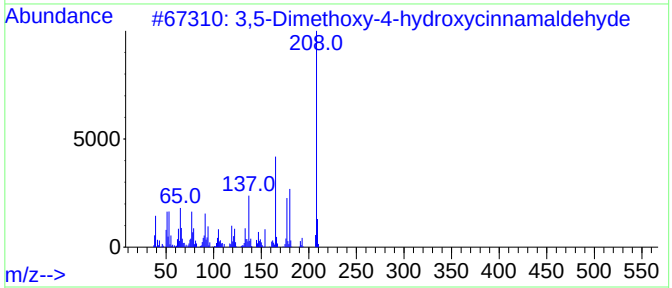
****
Peak Number 9 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 13

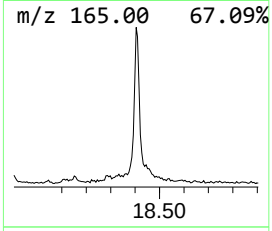
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.404	5.14 ng	664775	Phenanthrene-d10	17.239

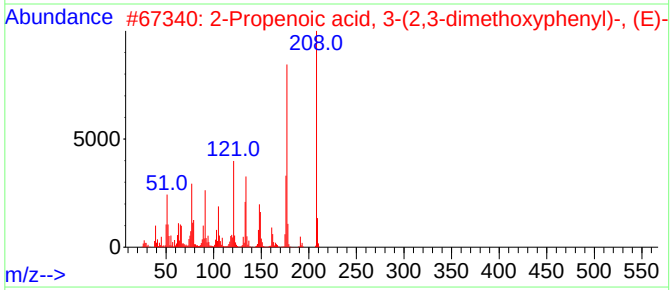
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethoxy-4-hydroxycinnamald...	208	C11H12O4	087345-53-7	95
2	2-Propenoic acid, 3-(2,3-dimetho...	208	C11H12O4	007345-82-6	46
3	2,4,7-Pteridinetriol, 6-ethyl-	208	C8H8N4O3	031053-47-1	43
4	3-tert-Butyl-4-hydroxyanisole	180	C11H16O2	000121-00-6	42
5	Asarone	208	C12H16O3	002883-98-9	41

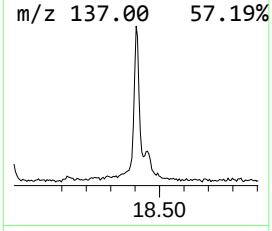


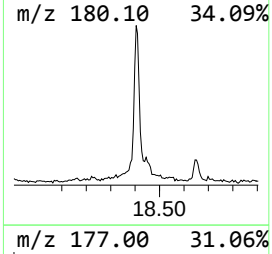


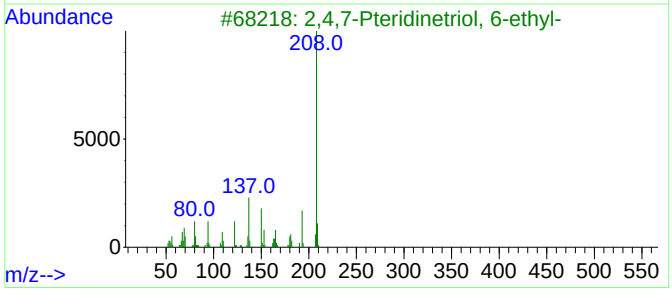


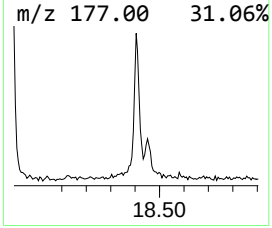












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PS-TP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.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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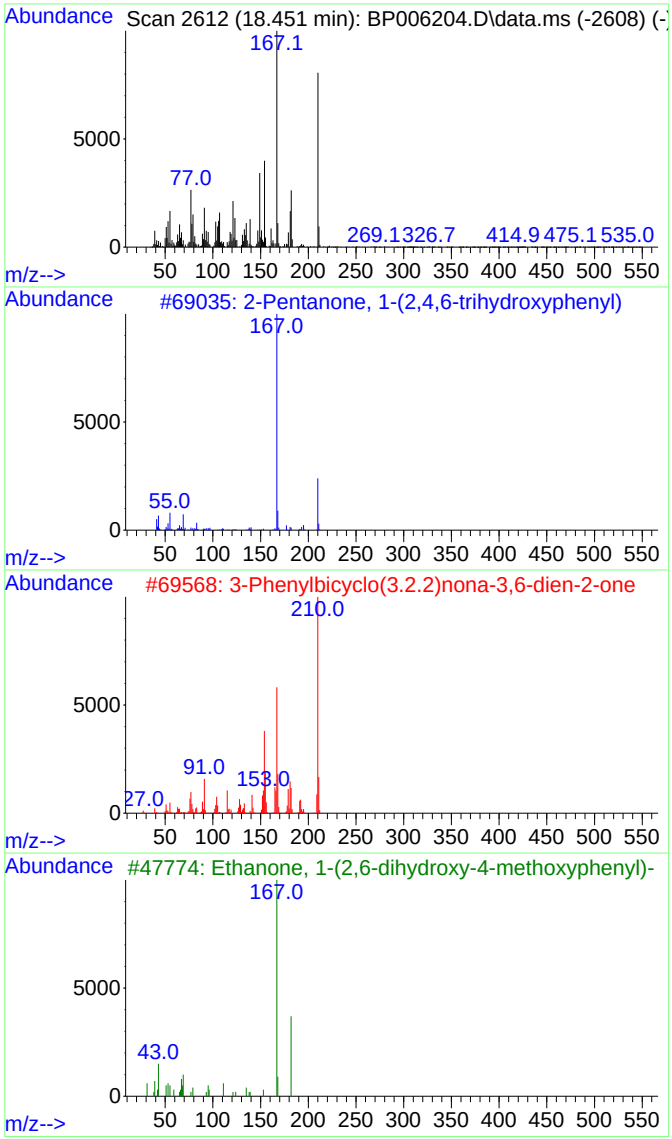
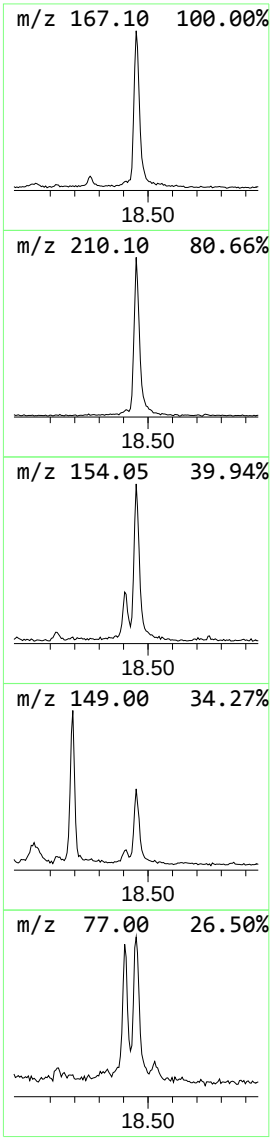
Peak Number 10 unknown18.451 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.451	6.73 ng	869793	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 1-(2,4,6-trihydroxy...	210	C11H14O4	1000116-22-3	49
2	3-Phenylbicyclo(3.2.2)nona-3,6-d...	210	C15H14O	073830-83-8	38
3	Ethanone, 1-(2,6-dihydroxy-4-met...	182	C9H10O4	007507-89-3	30
4	1-Acetoxy-6-methylphenazine	252	C15H12N2O2	014031-09-5	30
5	5-tert-Butylpyrogallol	182	C10H14O3	020481-17-8	30





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Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PS-TP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.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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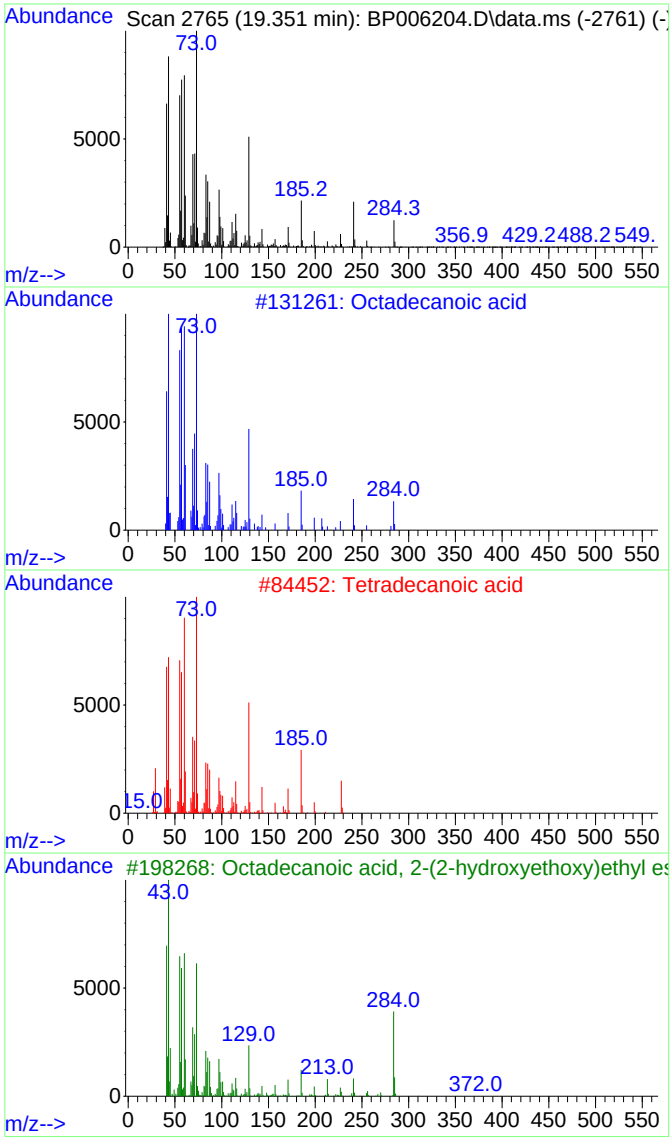
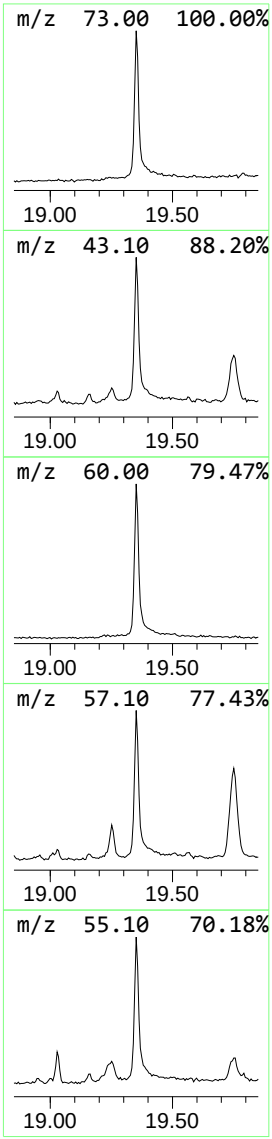
Peak Number 11 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.351	12.91 ng	1650380	Chrysene-d12	21.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	83
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80





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Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PS-TP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.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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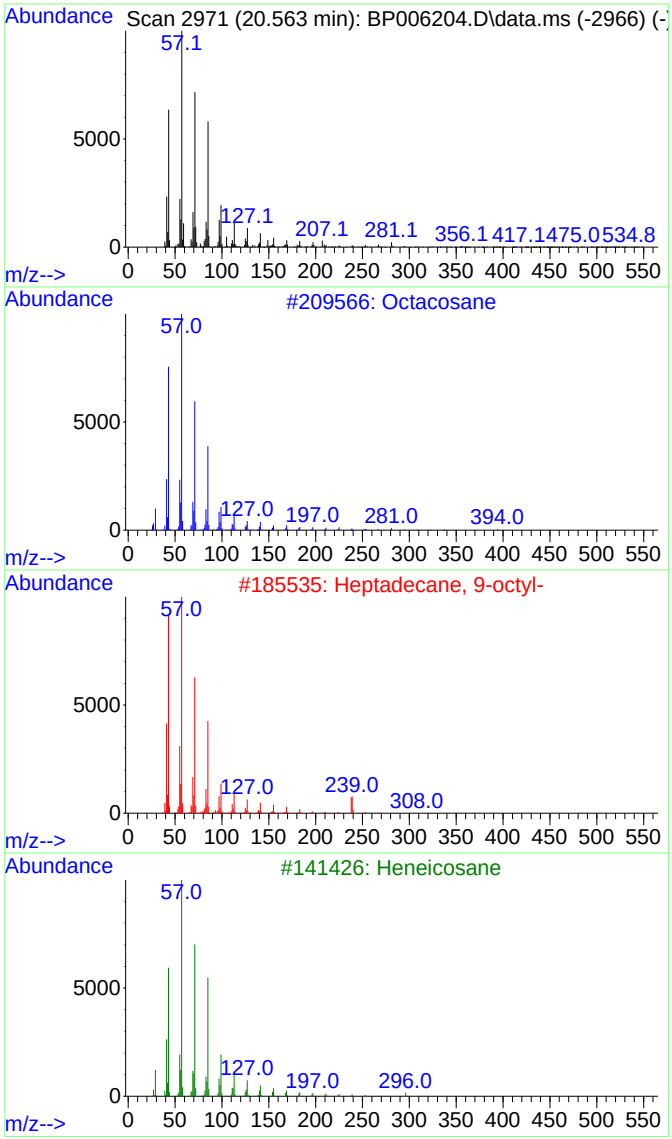
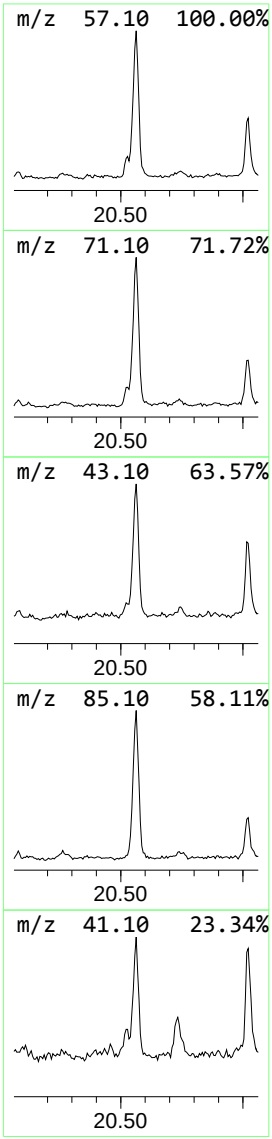
Peak Number 12 Octacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.563	5.90 ng	753890	Chrysene-d12	21.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
3	Heneicosane	296	C21H44	000629-94-7	83
4	Tetracosane	338	C24H50	000646-31-1	81
5	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	80





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Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PS-TP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

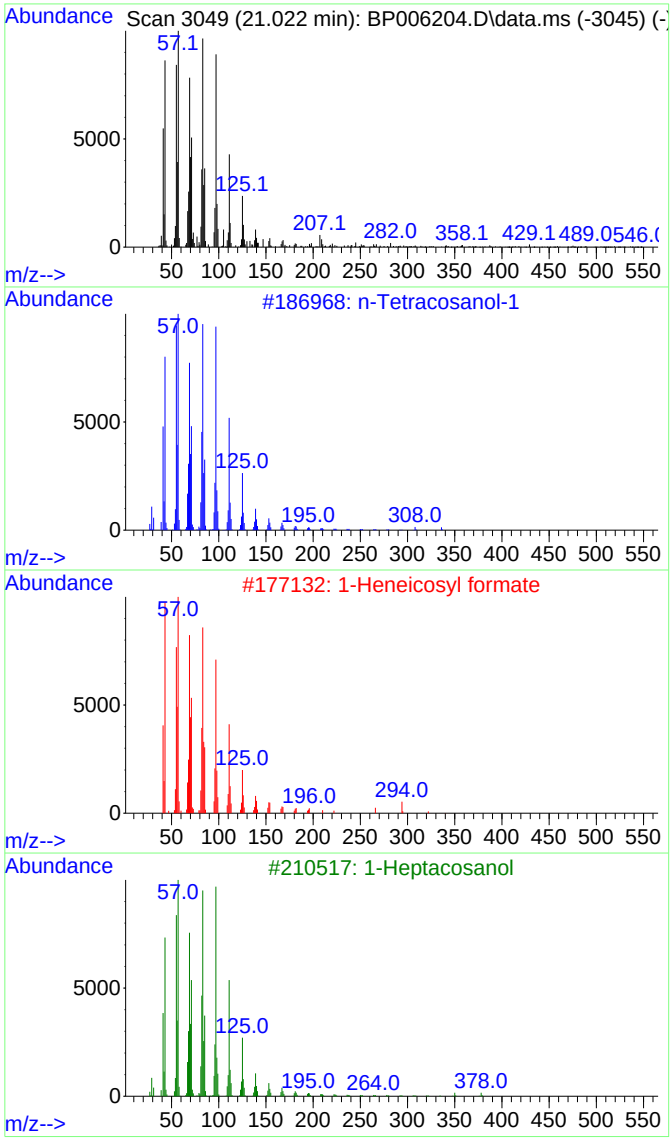
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

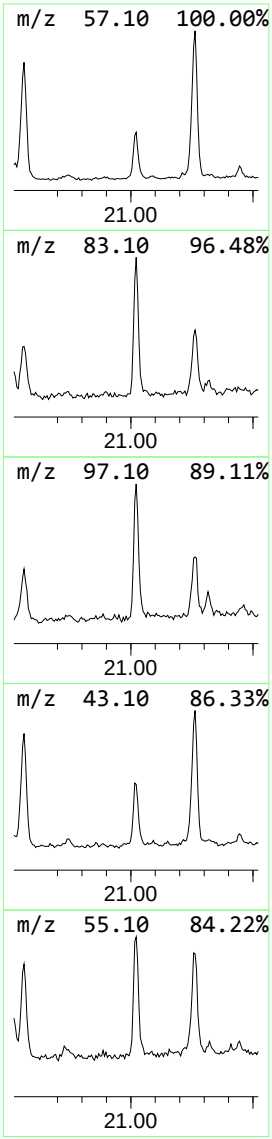
****

Peak Number 13 n-Tetracosanol-1 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.022	5.24 ng	670276	Chrysene-d12	21.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	93
3	1-Heptacosanol	396	C27H56O	002004-39-9	93
4	Tetradecyl trifluoroacetate	310	C16H29F3O2	006222-02-2	91
5	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PS-TP1

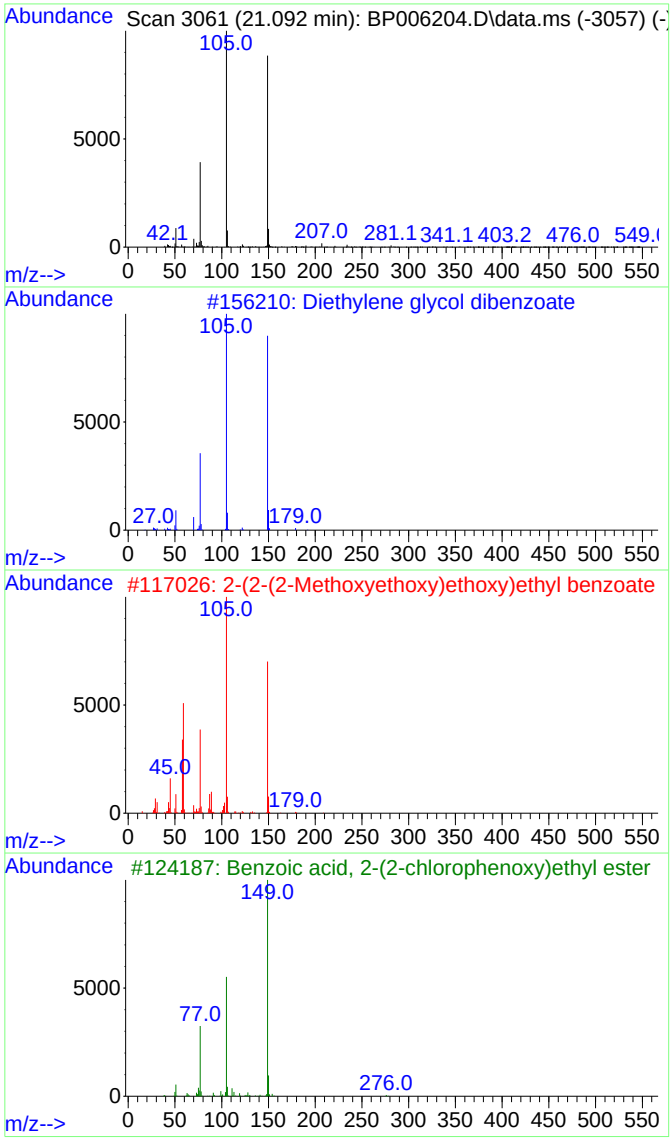
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

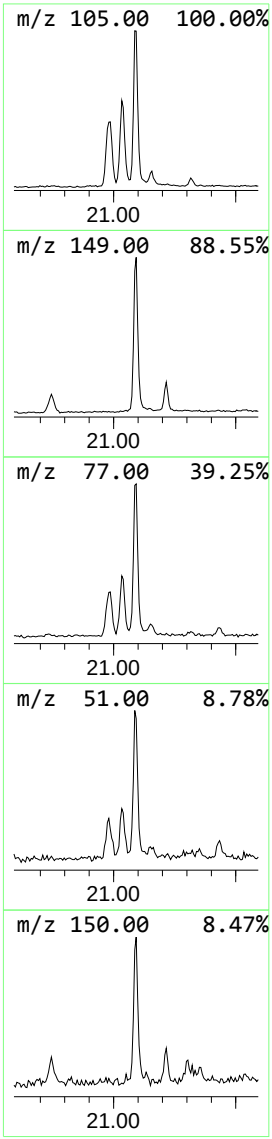
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Diethylene glycol dibenzoate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.092	3.13 ng	400420	Chrysene-d12	21.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	86
2	2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	78
3	Benzoic acid, 2-(2-chlorophenoxy...	276	C15H13ClO3	1000368-25-9	72
4	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	64
5	2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PS-TP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

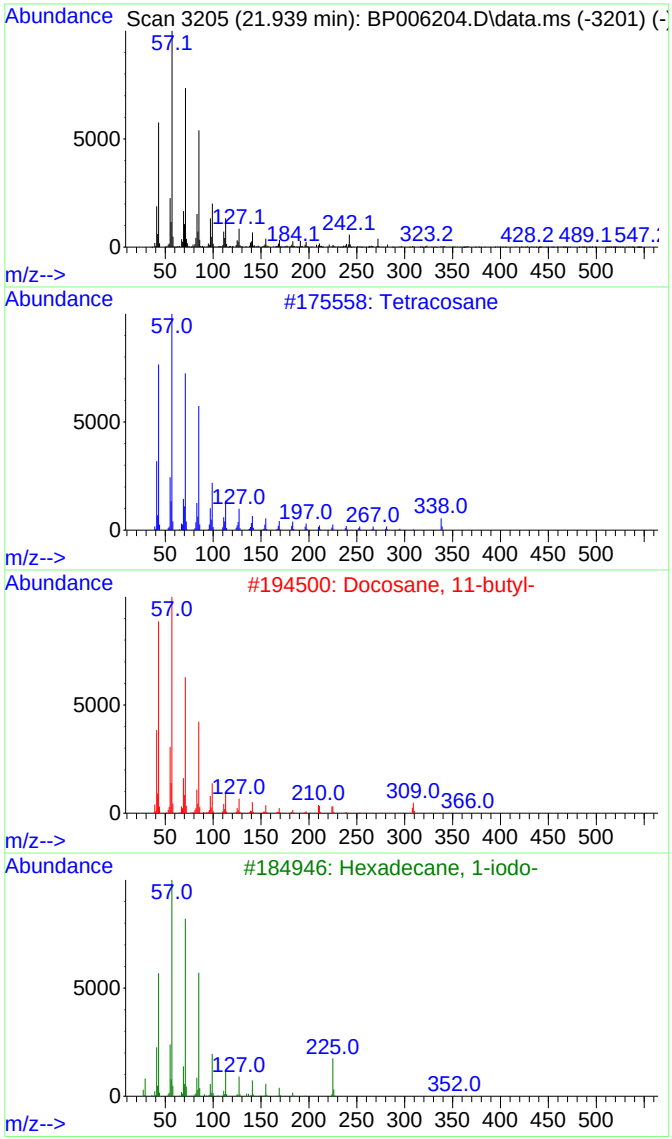
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

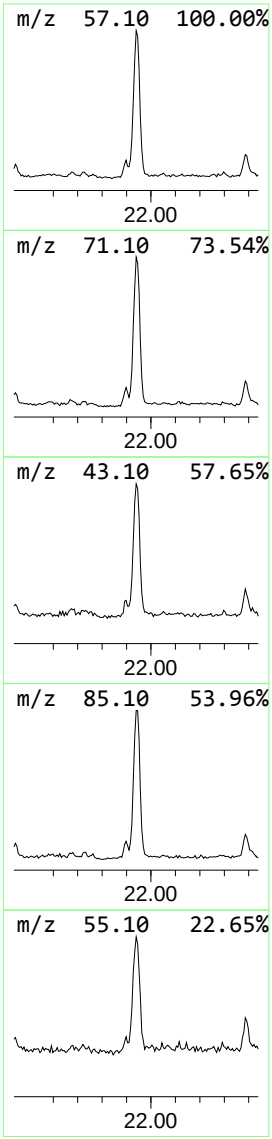
****

Peak Number 15 Tetracosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.939	7.41 ng	947266	Chrysene-d12	21.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	98
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	91
4	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	91
5	Heneicosane	296	C21H44	000629-94-7	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
Data File : BP006204.D
Acq On : 13 Jul 2021 17:10
Operator : CG/JU
Sample : M3012-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PS-TP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.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
Ethanol, 2-(2-b...	10.446	11.6	ng	850155	2	10.652	1468520	20.0
4-((1E)-3-Hydro...	16.651	5.7	ng	730320	4	17.239	2586080	20.0
Morpholine, 4-p...	17.151	21.6	ng	2790890	4	17.239	2586080	20.0
unknown17.375	17.375	37.1	ng	4797900	4	17.239	2586080	20.0
2,2'-(Ethane-1,...	17.575	106.1	ng	13722200	4	17.239	2586080	20.0
Glyoxylamide, N...	17.816	4.4	ng	564049	4	17.239	2586080	20.0
7,9-Di-tert-but...	17.898	7.7	ng	994261	4	17.239	2586080	20.0
n-Hexadecanoic ...	18.128	22.3	ng	2882690	4	17.239	2586080	20.0
3,5-Dimethoxy-4...	18.404	5.1	ng	664775	4	17.239	2586080	20.0
unknown18.451	18.451	6.7	ng	869793	4	17.239	2586080	20.0
Octadecanoic acid	19.351	12.9	ng	1650380	5	21.316	2556270	20.0
Octacosane	20.563	5.9	ng	753890	5	21.316	2556270	20.0
n-Tetracosanol-1	21.022	5.2	ng	670276	5	21.316	2556270	20.0
Diethylene glyc...	21.092	3.1	ng	400420	5	21.316	2556270	20.0
Tetracosane	21.939	7.4	ng	947266	5	21.316	2556270	20.0