LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070821\
Data File : BP006146.D
Acq On : 08 Jul 2021 18:43
Operator : CG/JU
Sample : M2963-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-1B-COMP

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

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

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

Signal : TIC: BP006146.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.987	319	323	333	rBV	62870	100182	1.35%	0.224%
2	5.452	396	402	426	rBV	3167592	4895632	66.03%	10.950%
3	7.058	669	675	697	rBV	2670250	4703681	63.44%	10.521%
4	7.875	806	814	826	rBV	622825	1019235	13.75%	2.280%
5	9.046	1005	1013	1039	rBV	1631116	2939499	39.65%	6.575%
6	10.481	1249	1257	1280	rBV2	154248	482406	6.51%	1.079%
7	10.681	1283	1291	1305	rVB	710661	1306922	17.63%	2.923%
8	13.134	1700	1708	1733	rBV	3957014	6012047	81.09%	13.447%
9	14.510	1936	1942	1961	rVB	983790	1545925	20.85%	3.458%
10	16.004	2185	2196	2216	rBV	2905027	4355012	58.74%	9.741%
11	17.263	2403	2410	2415	rBV	1110661	1629539	21.98%	3.645%
12	17.304	2415	2417	2424	rVB	113983	160213	2.16%	0.358%
13	18.145	2554	2560	2563	rBV2	67202	119215	1.61%	0.267%
14	18.181	2563	2566	2577	rVB3	37919	75641	1.02%	0.169%
15	19.269	2747	2751	2758	rBV	214553	288612	3.89%	0.646%
16	19.622	2807	2811	2820	rVB2	229350	381078	5.14%	0.852%
17	19.810	2838	2843	2854	rBV	6016076	7413960	100.00%	16.583%
18	21.004	3043	3046	3049	rBV2	83319	129997	1.75%	0.291%
19	21.057	3050	3055	3060	rVV2	211297	455248	6.14%	1.018%
20	21.116	3061	3065	3071	rVV	411478	558837	7.54%	1.250%
21	21.339	3098	3103	3107	rBV	1490910	1998682	26.96%	4.471%
22	22.422	3283	3287	3298	rVB	1162017	1643638	22.17%	3.676%
23	23.733	3504	3510	3526	rVB2	1197403	2492945	33.63%	5.576%

Sum of corrected areas: 44708146

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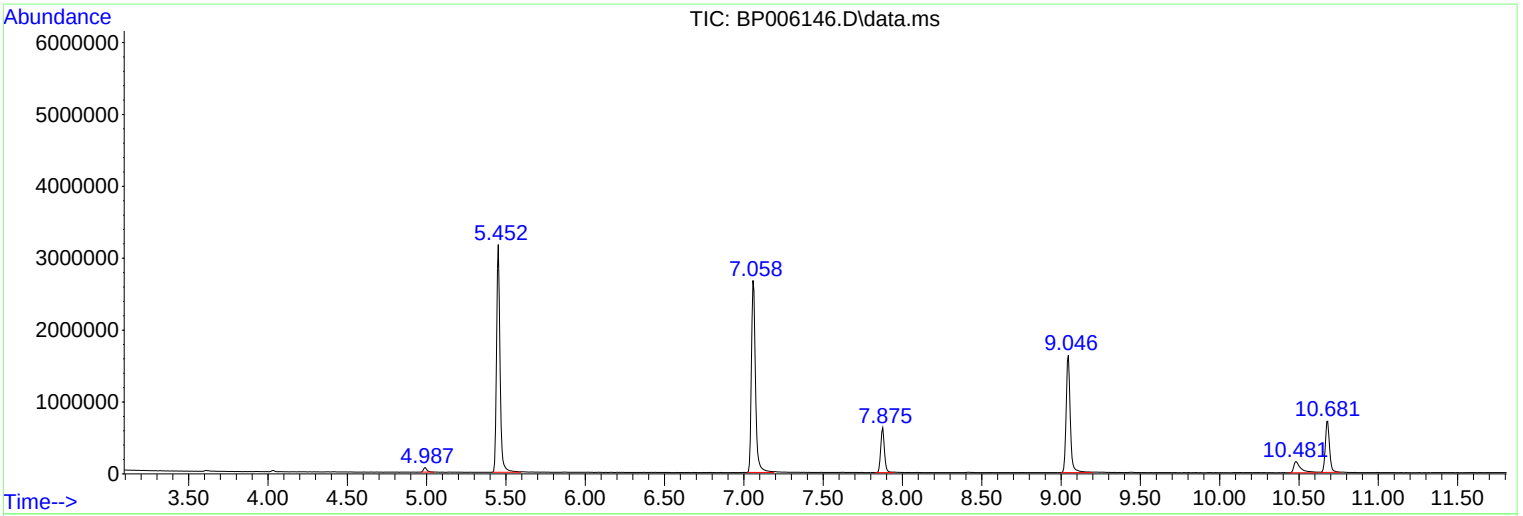
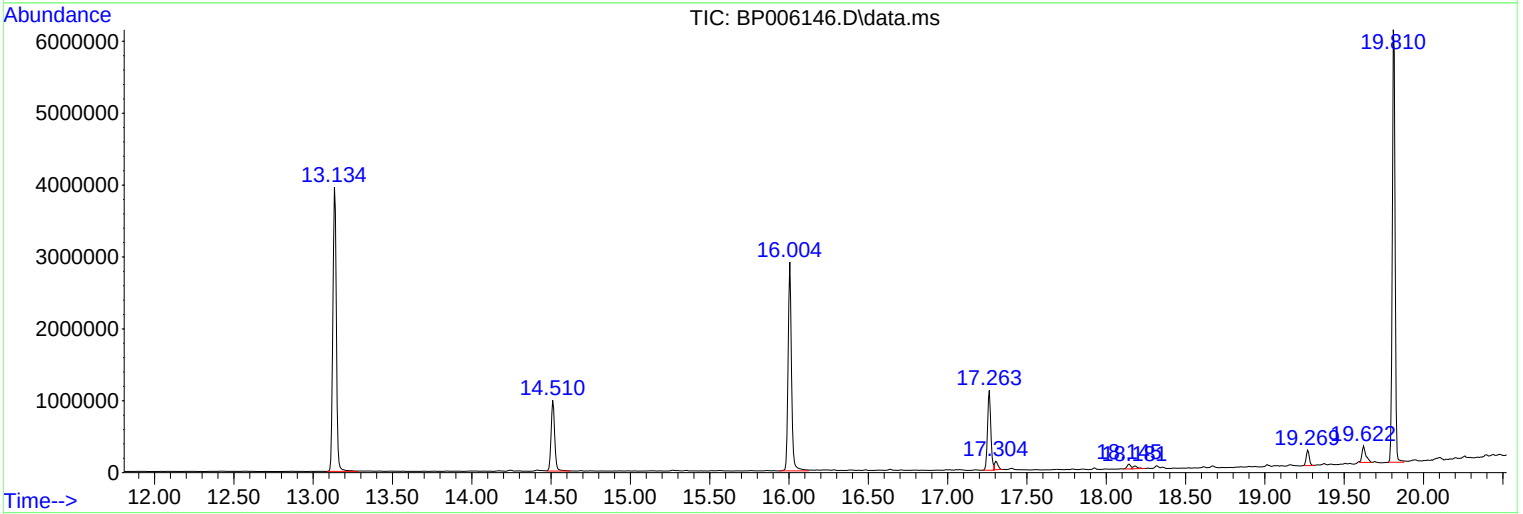
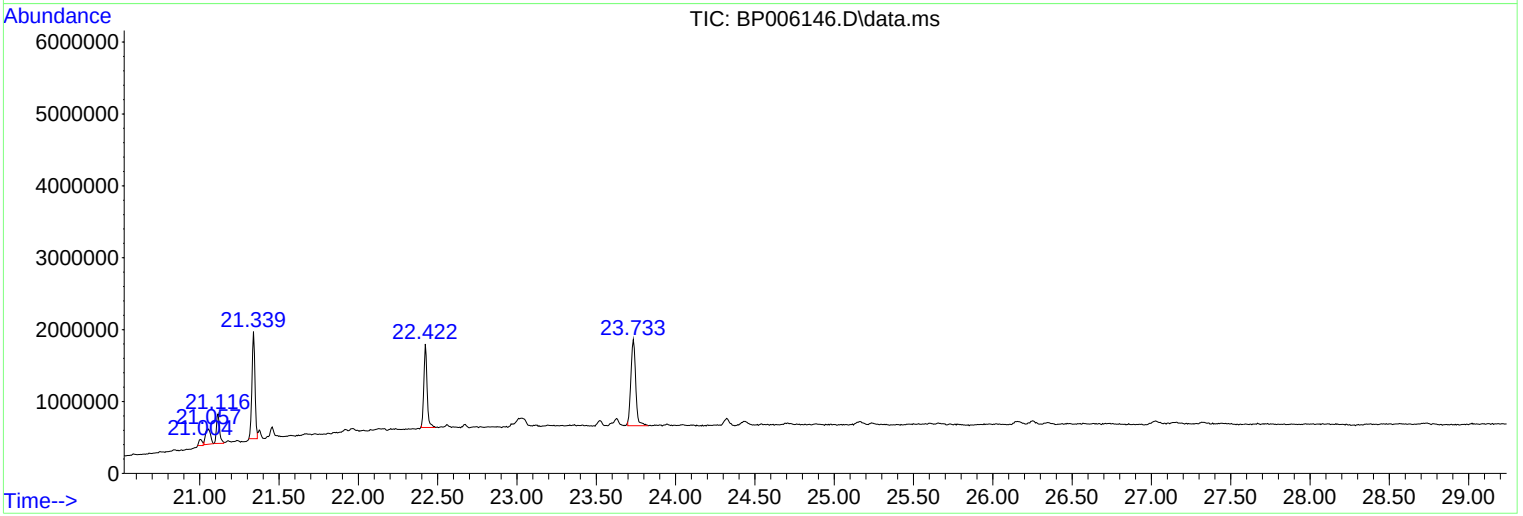
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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







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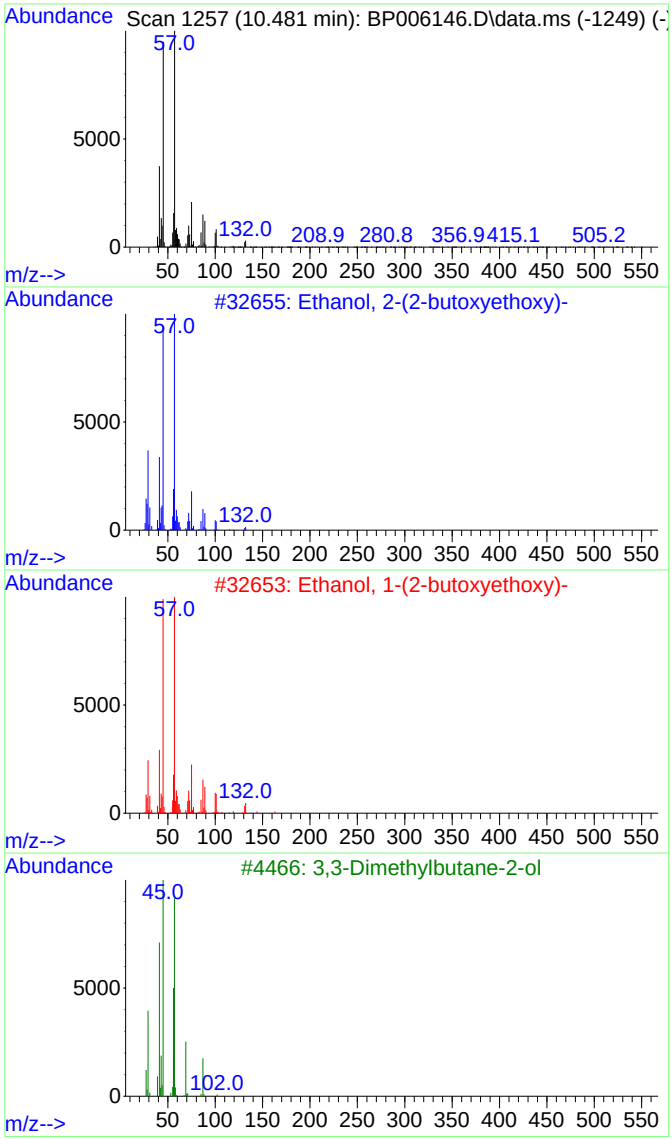
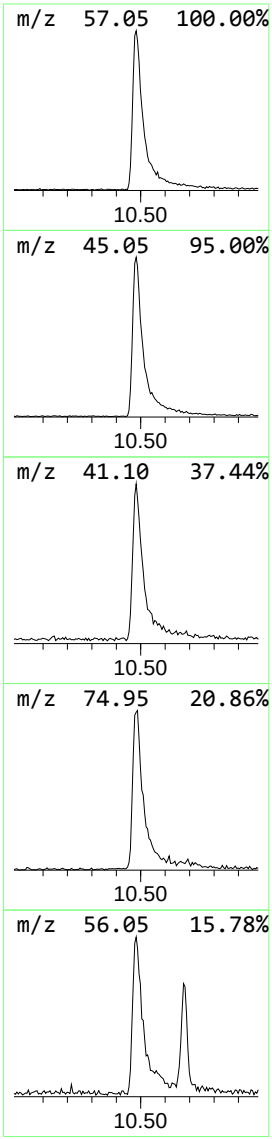
Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.481	7.38 ng	482406	Naphthalene-d8	10.681

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	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	50
4	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	50
5	Methoxyacetic acid, 2-butyl ester	146	C7H14O3	070159-90-9	50





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MH-1B-COMP

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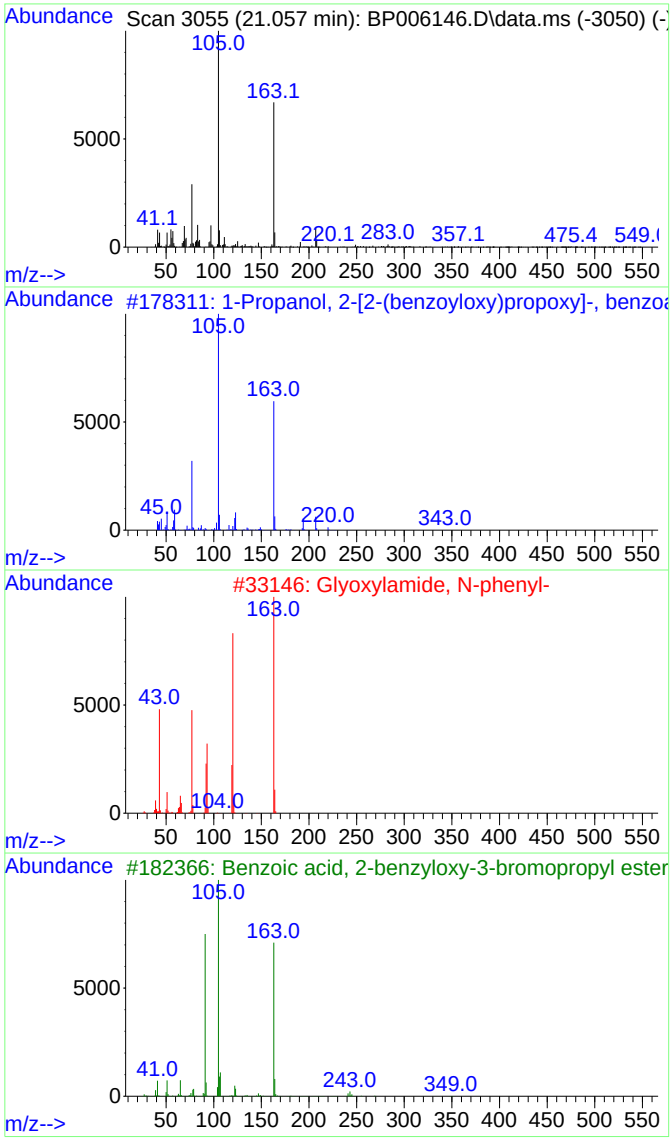
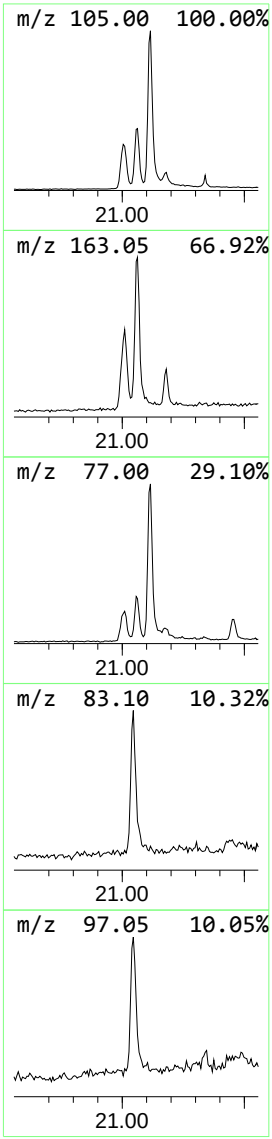
Peak Number 2 1-Propanol, 2-[2-(benzoylox... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	4.56 ng	455248	Chrysene-d12	21.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	50
2	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	43
3	Benzoic acid, 2-benzyloxy-3-brom...	348	C17H17BrO3	1000191-33-3	38
4	Hydrazinecarboxylic acid, 2-benz...	208	C10H12N2O3	010465-97-1	35
5	Benzeneacetic acid, 2-acetyl-3-m...	208	C11H12O4	120714-35-4	33





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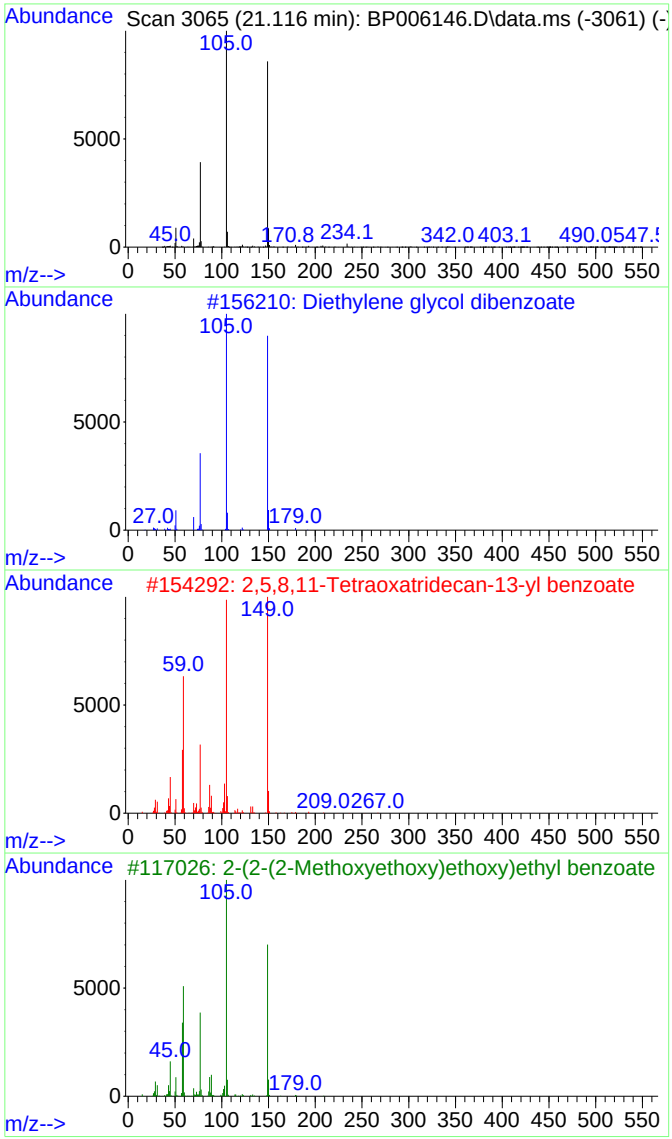
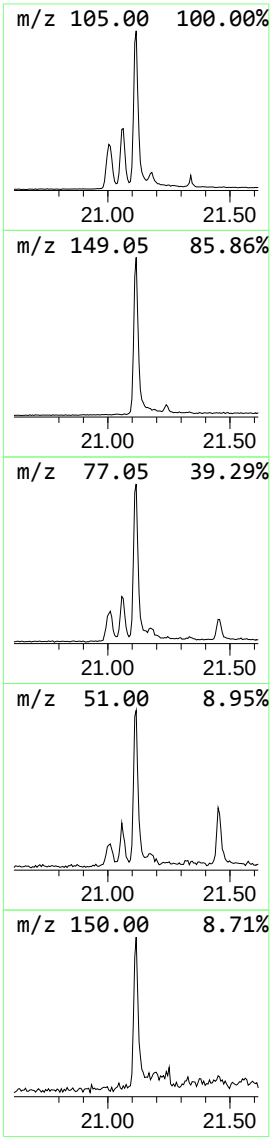
Peak Number 3 Diethylene glycol dibenzoate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.116	5.59 ng	558837	Chrysene-d12	21.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	86
2	2,5,8,11-Tetraoxatridecan-13-yl ...	312	C16H24O6	1000366-96-7	78
3	2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	64
4	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	53
5	2-(2-Carboxyvinyl)pyridine, trans	149	C8H7NO2	007340-22-9	49





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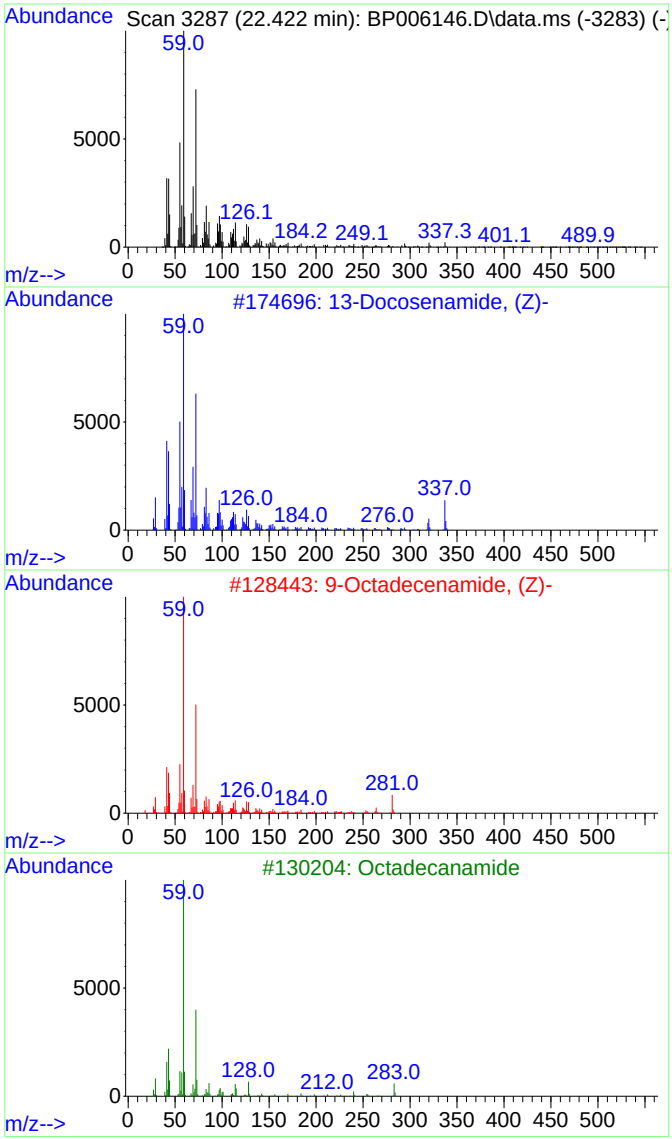
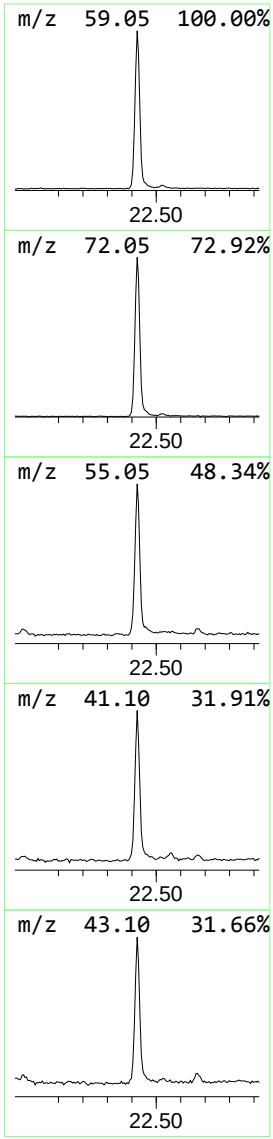
Peak Number 4 13-Docosenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.422	16.45 ng	1643640	Chrysene-d12	21.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	90
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	83
3	Octadecanamide	283	C18H37NO	000124-26-5	53
4	2,11-Dimethyl-2,11-dodecanediol	230	C14H30O2	022092-59-7	50
5	Dodecanamide	199	C12H25NO	001120-16-7	47





Tentatively Identified Compound (LSC) summary

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					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethanol, 2-(2-b...	10.481	7.4	ng	482406	2	10.681	1306920	20.0
1-Propanol, 2-[...	21.057	4.6	ng	455248	5	21.339	1998680	20.0
Diethylene glyc...	21.116	5.6	ng	558837	5	21.339	1998680	20.0
13-Docosenamide...	22.422	16.4	ng	1643640	5	21.339	1998680	20.0