

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070821\
 Data File : BP006154.D
 Acq On : 08 Jul 2021 23:16
 Operator : CG/JU
 Sample : M2947-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SOIL-PILE-9

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: BP006154.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	318	323	331	rBV	74435	115087	1.68%	0.279%
2	5.452	396	402	423	rBV	2847442	4379262	64.04%	10.624%
3	7.064	669	676	693	rBV	2463510	4200718	61.43%	10.191%
4	7.875	806	814	823	rBV	787008	1263249	18.47%	3.065%
5	9.046	1006	1013	1035	rBV	1499435	2668294	39.02%	6.473%
6	10.475	1249	1256	1279	rBV	192245	548298	8.02%	1.330%
7	10.681	1282	1291	1313	rVB	917427	1652133	24.16%	4.008%
8	13.140	1701	1709	1725	rBV	3923340	5957851	87.12%	14.454%
9	13.416	1751	1756	1764	rVB	40340	70056	1.02%	0.170%
10	14.240	1891	1896	1902	rBV	40873	69697	1.02%	0.169%
11	14.516	1936	1943	1950	rBV	1216490	1855524	27.13%	4.502%
12	16.010	2186	2197	2213	rBV	2439313	3765118	55.06%	9.134%
13	17.263	2404	2410	2415	rBV	1306965	1921051	28.09%	4.661%
14	17.304	2415	2417	2424	rVB	106459	160958	2.35%	0.390%
15	17.928	2519	2523	2527	rBV	117147	140247	2.05%	0.340%
16	18.139	2555	2559	2563	rBV3	65028	126910	1.86%	0.308%
17	18.181	2563	2566	2570	rVB	65348	91082	1.33%	0.221%
18	18.316	2585	2589	2593	rBV2	68450	124503	1.82%	0.302%
19	19.022	2705	2709	2712	rBV4	97303	169510	2.48%	0.411%
20	19.057	2712	2715	2721	rVB4	249543	305776	4.47%	0.742%
21	19.275	2748	2752	2756	rBV	185487	234759	3.43%	0.570%
22	19.628	2808	2812	2820	rVB	263166	424648	6.21%	1.030%
23	19.816	2839	2844	2849	rBV	5797535	6838654	100.00%	16.591%
24	21.345	3100	3104	3108	rBV	1670096	1960322	28.67%	4.756%
25	23.745	3507	3512	3518	rVB2	1199145	2175231	31.81%	5.277%

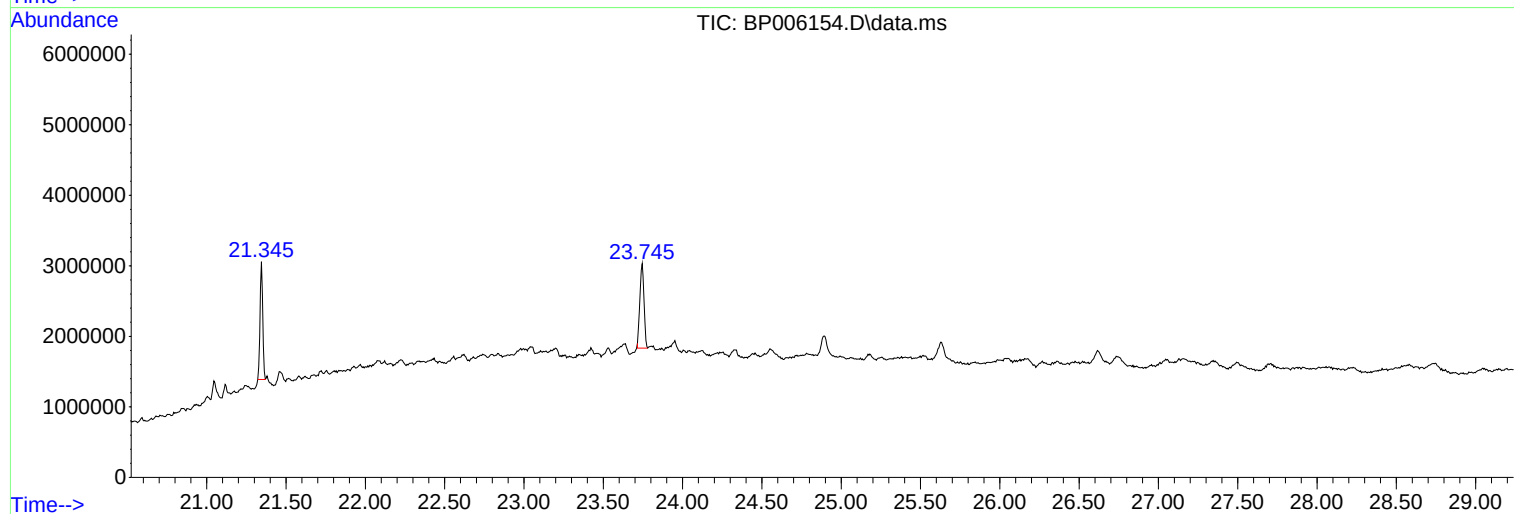
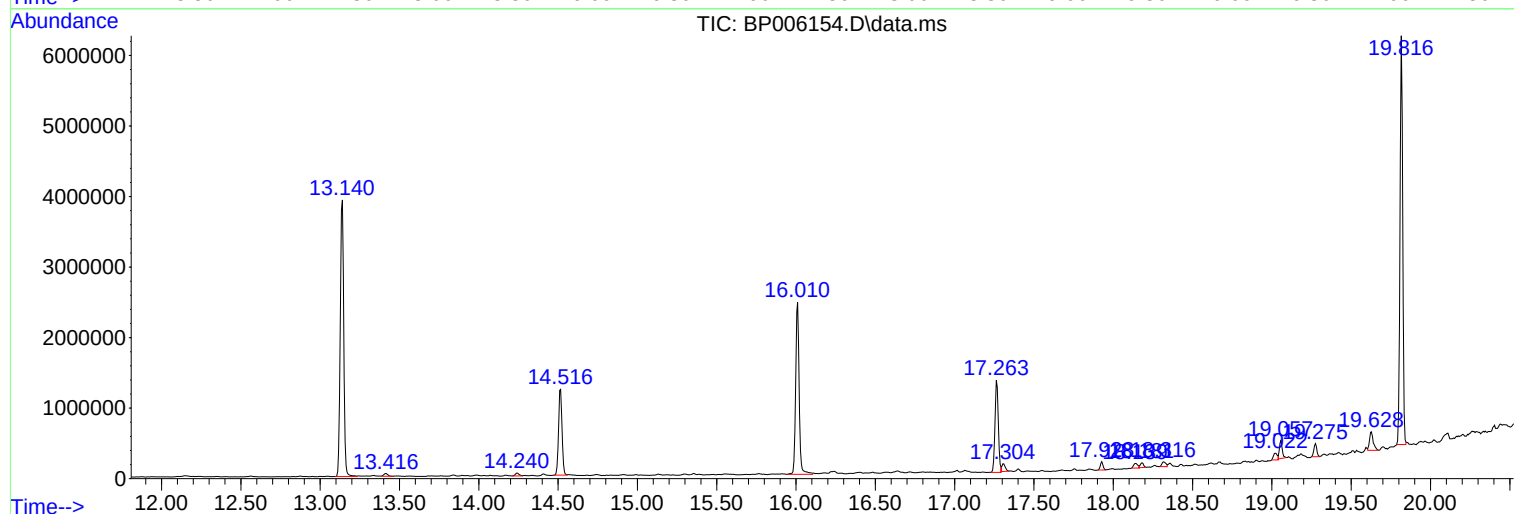
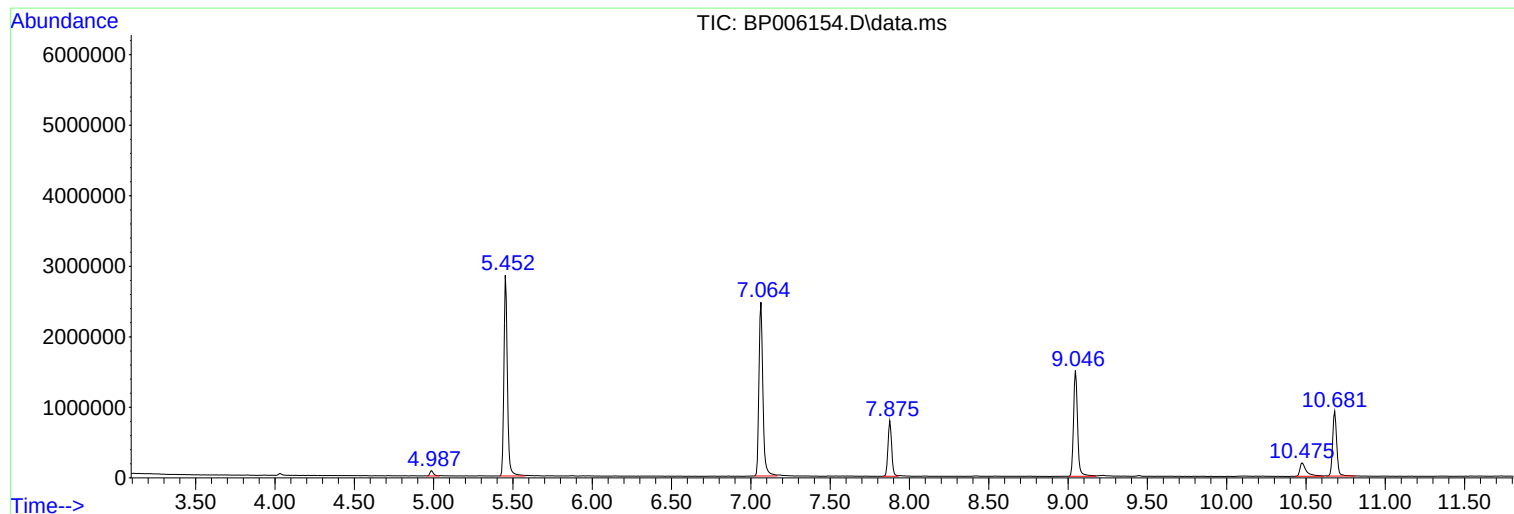
Sum of corrected areas: 41218938

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070821\
Data File : BP006154.D
Acq On : 08 Jul 2021 23:16
Operator : CG/JU
Sample : M2947-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SOIL-PILE-9

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\BP070821\
Data File : BP006154.D
Acq On : 08 Jul 2021 23:16
Operator : CG/JU
Sample : M2947-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SOIL-PILE-9

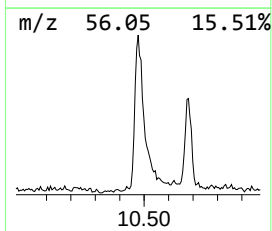
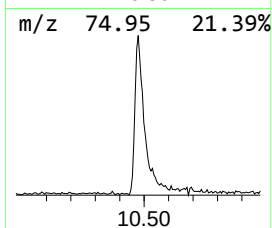
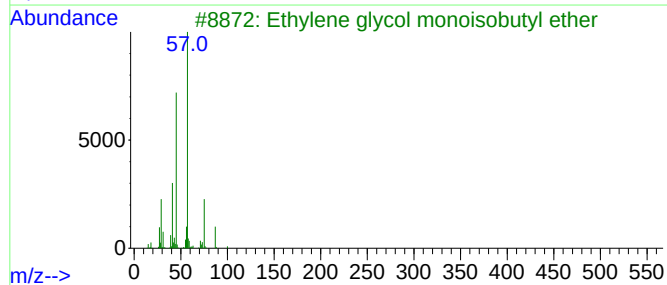
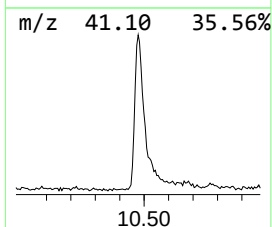
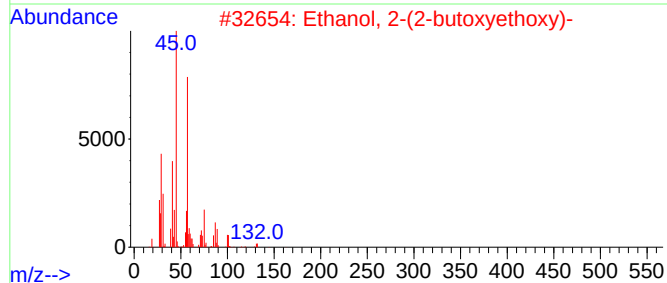
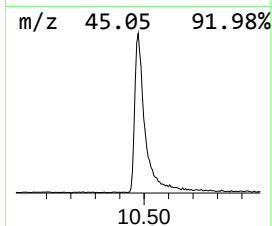
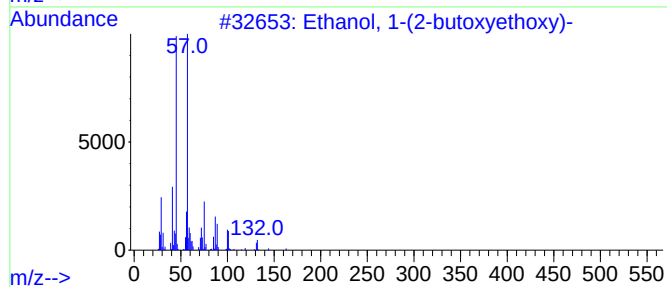
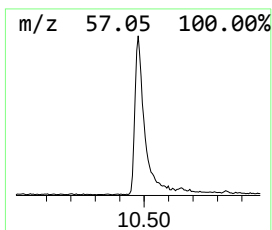
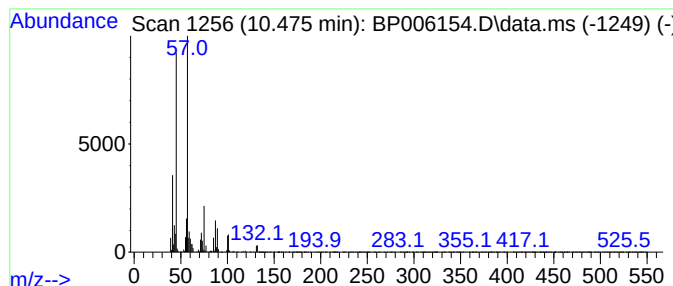
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.475	6.64 ng	548298	Naphthalene-d8	10.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
4			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	52
5			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070821\
Data File : BP006154.D
Acq On : 08 Jul 2021 23:16
Operator : CG/JU
Sample : M2947-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SOIL-PILE-9

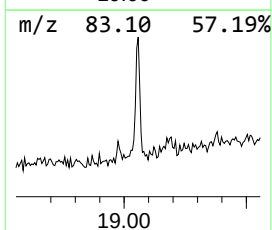
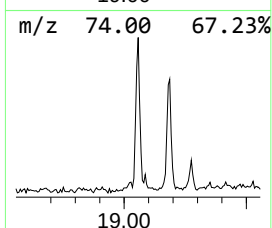
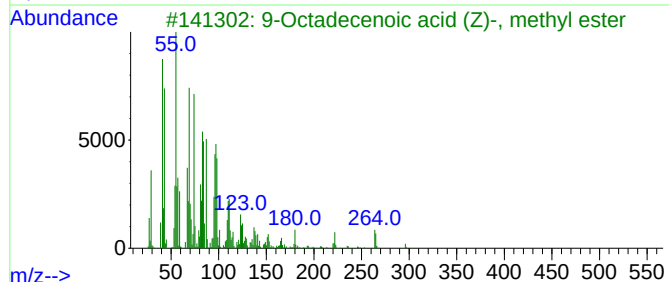
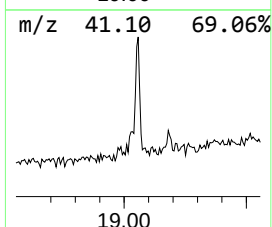
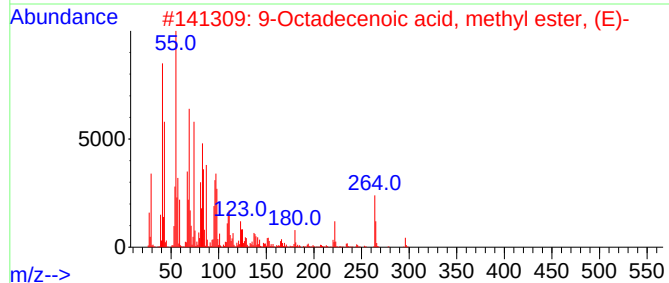
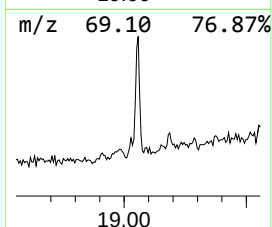
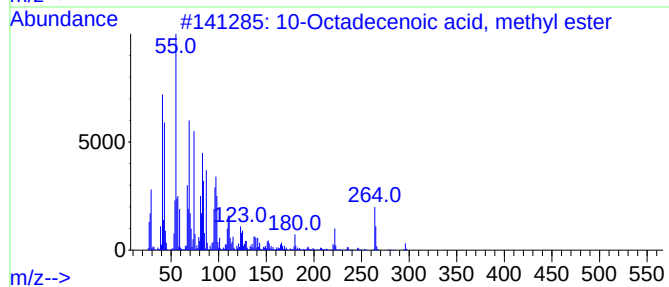
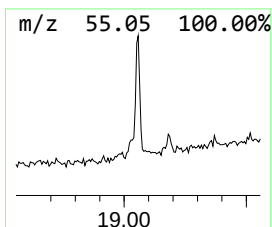
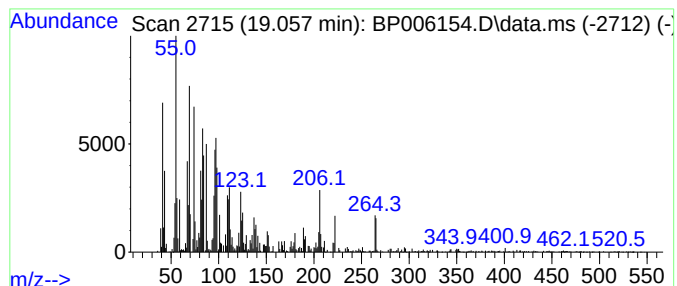
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 10-Octadecenoic acid, methyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.057	3.18 ng	305776	Phenanthrene-d10	17.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99
2			9-Octadecenoic acid, methyl ester...	296	C19H36O2	001937-62-8	99
3			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
4			8-Octadecenoic acid, methyl ester	296	C19H36O2	002345-29-1	94
5			Elaidic acid, isopropyl ester	324	C21H40O2	022147-34-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070821\
Data File : BP006154.D
Acq On : 08 Jul 2021 23:16
Operator : CG/JU
Sample : M2947-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SOIL-PILE-9

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 1-(2-b...	10.475	6.6	ng	548298	2	10.681	1652130	20.0
10-Octadecenoic...	19.057	3.2	ng	305776	4	17.263	1921050	20.0