LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071221\
Data File : BP006192.D
Acq On : 12 Jul 2021 21:21
Operator : CG/JU
Sample : M3002-04 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-H

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: BP006192.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.975	316	321	326	rBV	19782	33750	1.22%	0.134%
2	5.440	394	400	423	rBV	1182119	1964015	71.19%	7.777%
3	7.052	668	674	690	rBV	1011107	1911532	69.29%	7.570%
4	7.858	804	811	835	rBV	721923	1223859	44.36%	4.846%
5	9.034	1003	1011	1031	rBV	592116	1185139	42.96%	4.693%
6	10.475	1248	1256	1273	rBV2	61609	195637	7.09%	0.775%
7	10.663	1280	1288	1303	rBV	937721	1681293	60.94%	6.658%
8	13.122	1698	1706	1721	rBV	1614985	2440057	88.44%	9.663%
9	14.157	1876	1882	1894	rBV6	35609	97062	3.52%	0.384%
10	14.399	1917	1923	1932	rBV5	22150	67002	2.43%	0.265%
11	14.499	1933	1940	1952	rVB	1276150	1939415	70.30%	7.680%
12	15.993	2188	2194	2213	rBV	1186442	1914977	69.41%	7.583%
13	16.781	2323	2328	2341	rBV	302391	471151	17.08%	1.866%
14	17.245	2401	2407	2415	rBV	1425512	2111980	76.55%	8.363%
15	18.128	2554	2557	2566	rBV	108610	188534	6.83%	0.747%
16	18.234	2571	2575	2583	rVV	144600	210367	7.62%	0.833%
17	19.798	2836	2841	2847	rBV	2181625	2758937	100.00%	10.925%
18	21.328	3096	3101	3108	rVB	1740806	2254342	81.71%	8.927%
19	23.710	3501	3506	3515	rVB2	1302027	2603739	94.37%	10.311%

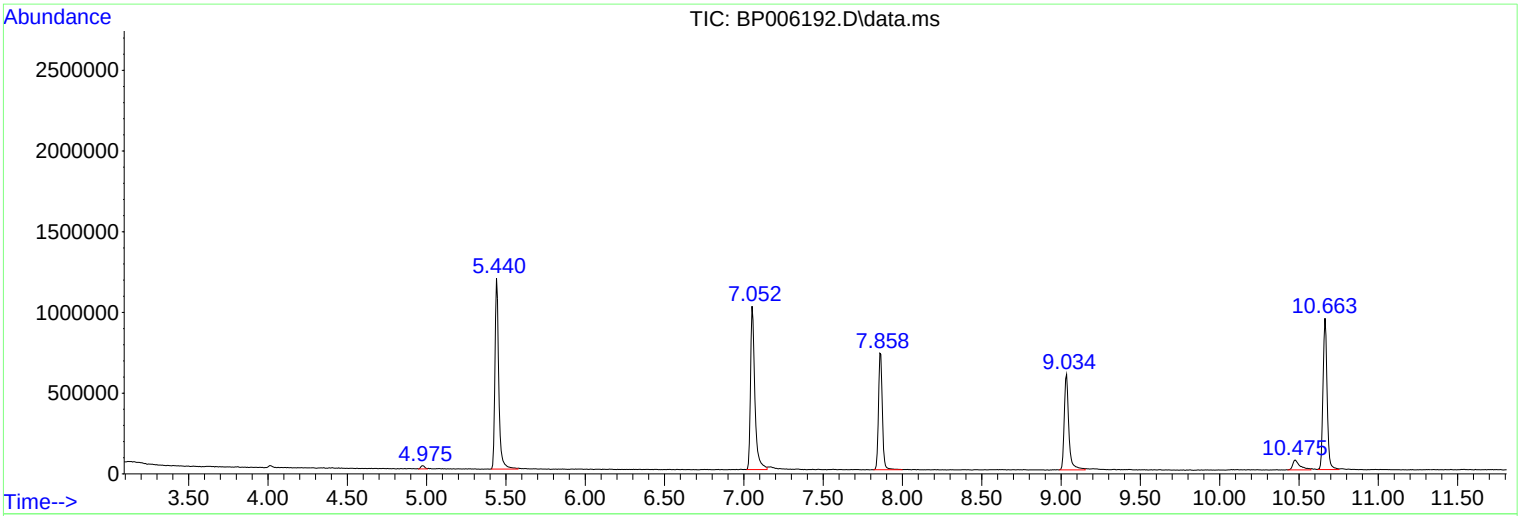
Sum of corrected areas: 25252788

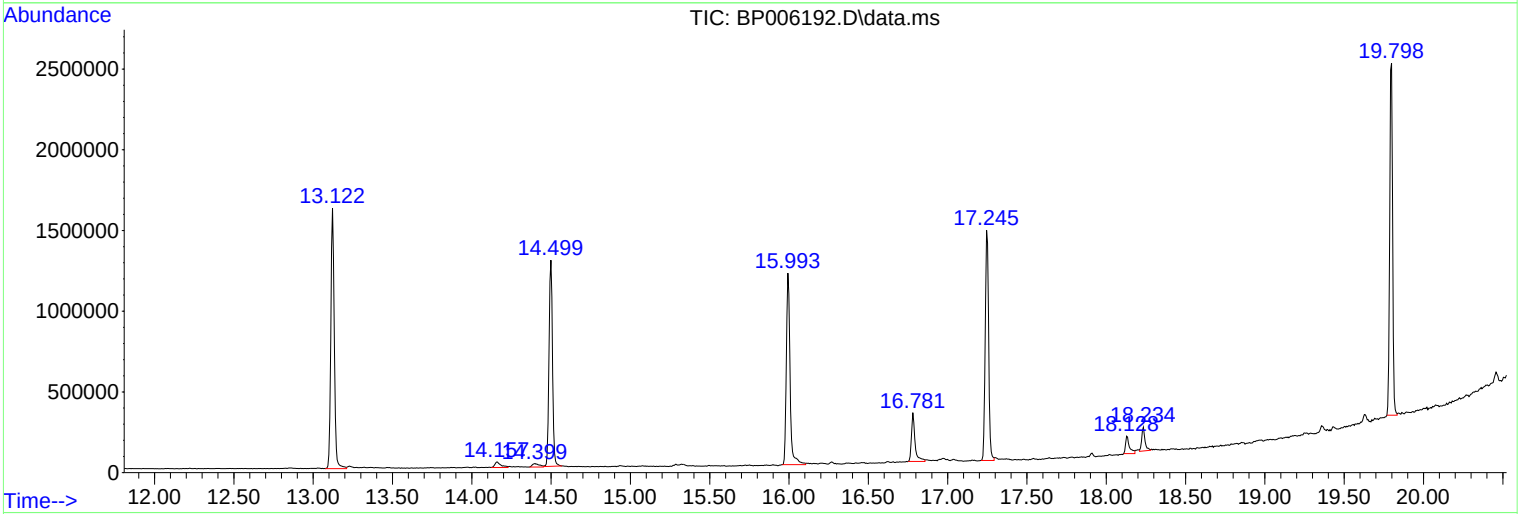
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071221\
Data File : BP006192.D
Acq On : 12 Jul 2021 21:21
Operator : CG/JU
Sample : M3002-04 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

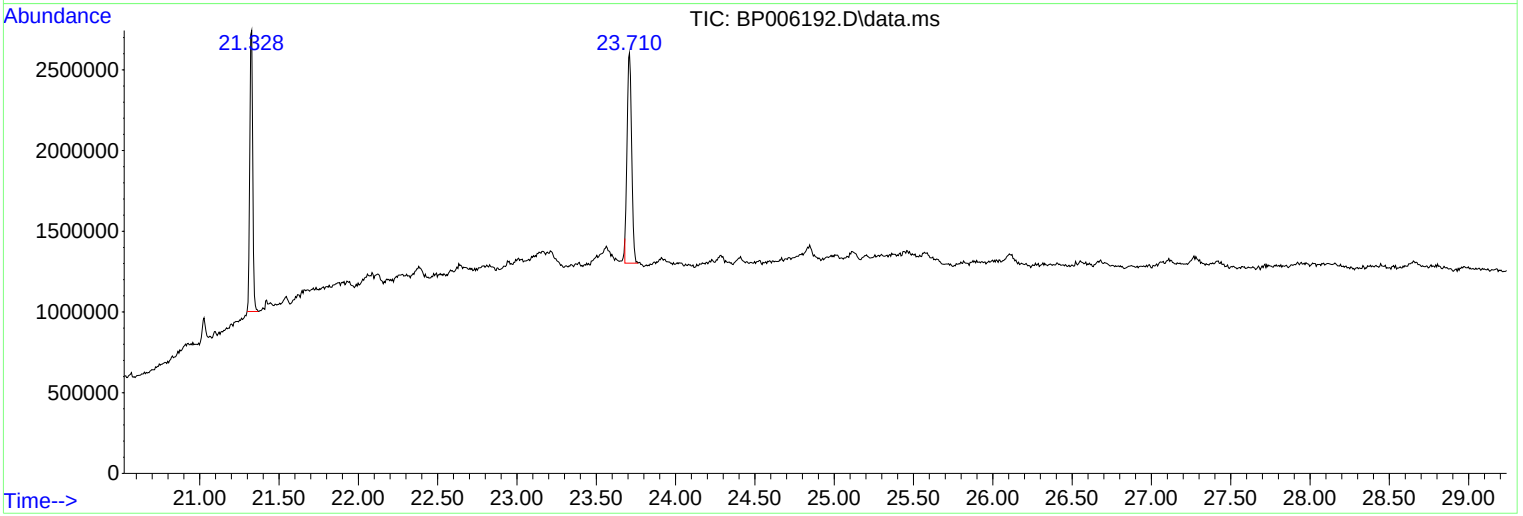
Instrument :
BNA_P
ClientSampleId :
TP-H

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\BP071221\
Data File : BP006192.D
Acq On : 12 Jul 2021 21:21
Operator : CG/JU
Sample : M3002-04 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-H

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

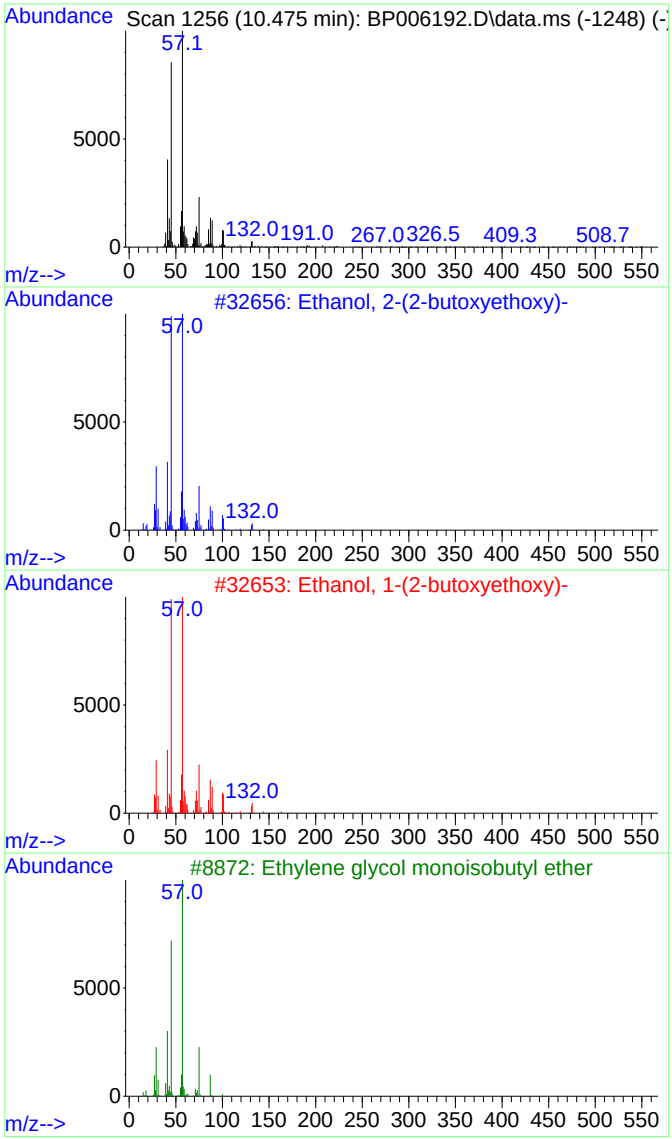
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

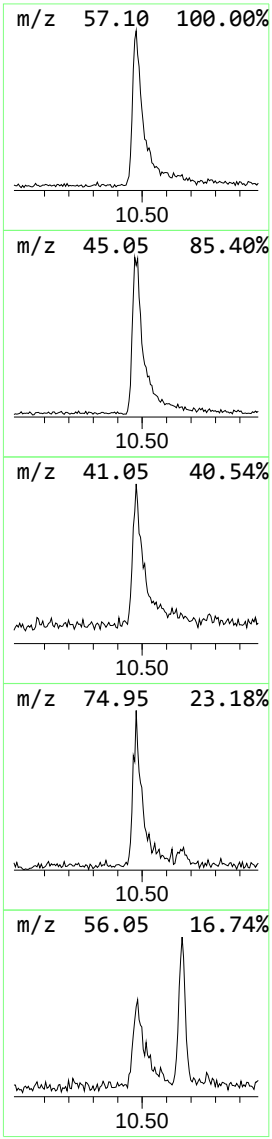
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.475	2.33 ng	195637	Naphthalene-d8	10.663

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	72
3	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59
4	2-Propanol, 1-(2-methylpropoxy)-	132	C7H16O2	023436-19-3	50
5	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071221\
Data File : BP006192.D
Acq On : 12 Jul 2021 21:21
Operator : CG/JU
Sample : M3002-04 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-H

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

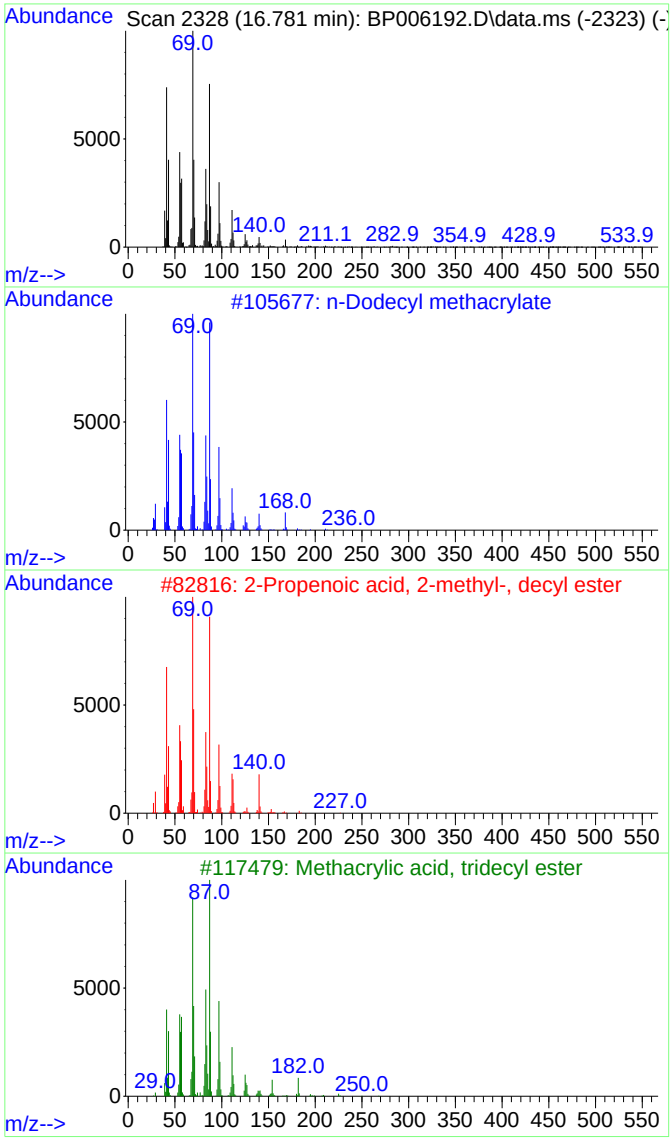
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

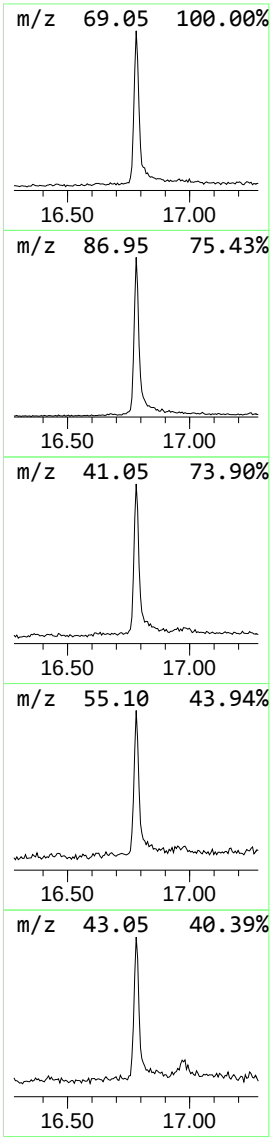
****

Peak Number 2 n-Dodecyl methacrylate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.781	4.46 ng	471151	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Dodecyl methacrylate	254	C16H30O2	000142-90-5	91
2	2-Propenoic acid, 2-methyl-, dec...	226	C14H26O2	003179-47-3	91
3	Methacrylic acid, tridecyl ester	268	C17H32O2	1000340-28-9	90
4	6-Dodecene, (E)-	168	C12H24	007206-17-9	46
5	Methacrylic acid, tetradecyl ester	282	C18H34O2	1000340-29-0	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071221\
Data File : BP006192.D
Acq On : 12 Jul 2021 21:21
Operator : CG/JU
Sample : M3002-04 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-H

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...	10.475	2.3	ng	195637	2	10.663	1681290	20.0
n-Dodecyl metha...	16.781	4.5	ng	471151	4	17.245	2111980	20.0