

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
 Data File : BP007047.D
 Acq On : 20 Sep 2021 12:15
 Operator : CG/JU
 Sample : M3770-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 NAPL-05-(20-22)

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-BP091621.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP007047.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.022	320	329	336	rBV	334327	482230	5.26%	0.559%
2	5.481	399	407	419	rBV	3539783	5235449	57.16%	6.070%
3	7.075	669	678	686	rBV	3313642	5237700	57.18%	6.073%
4	7.834	797	807	811	rBV5	44471	116964	1.28%	0.136%
5	7.911	812	820	827	rVV	1042098	1744706	19.05%	2.023%
6	7.987	827	833	838	rVB3	48734	99071	1.08%	0.115%
7	8.446	903	911	914	rBV2	48177	98127	1.07%	0.114%
8	9.069	1011	1017	1023	rBV	1967886	3152750	34.42%	3.655%
9	9.557	1095	1100	1108	rBV2	58379	126587	1.38%	0.147%
10	9.893	1152	1157	1161	rBV4	65667	105122	1.15%	0.122%
11	9.975	1165	1171	1173	rBV2	57585	103977	1.14%	0.121%
12	10.487	1253	1258	1268	rVB	205940	335563	3.66%	0.389%
13	10.710	1288	1296	1306	rVB	1319941	2240179	24.46%	2.597%
14	10.875	1320	1324	1331	rVB	94852	153459	1.68%	0.178%
15	13.163	1707	1713	1720	rBV	4895116	7072187	77.21%	8.200%
16	14.022	1856	1859	1863	rVB	101122	138484	1.51%	0.161%
17	14.310	1904	1908	1915	rBV7	48506	124720	1.36%	0.145%
18	14.540	1939	1947	1955	rVB	1917012	2960489	32.32%	3.432%
19	14.951	2012	2017	2021	rBV4	156375	256571	2.80%	0.297%
20	15.069	2033	2037	2040	rBV2	111142	189491	2.07%	0.220%
21	15.098	2040	2042	2049	rVB	116977	154960	1.69%	0.180%
22	15.798	2154	2161	2172	rBV3	252273	809370	8.84%	0.938%
23	16.028	2193	2200	2206	rVB	3986498	5915362	64.58%	6.858%
24	16.275	2239	2242	2246	rBV	151198	227522	2.48%	0.264%
25	16.316	2246	2249	2255	rVB2	217514	331117	3.61%	0.384%
26	16.675	2305	2310	2320	rVB4	363083	824707	9.00%	0.956%
27	16.834	2334	2337	2339	rBV2	85168	98228	1.07%	0.114%
28	17.286	2408	2414	2420	rBV	2366203	3356239	36.64%	3.891%
29	18.175	2559	2565	2574	rBV	3076486	4534081	49.50%	5.257%
30	18.439	2605	2610	2613	rBV	627815	903924	9.87%	1.048%
31	18.481	2613	2617	2628	rVB	860928	1386642	15.14%	1.608%
32	19.404	2769	2774	2789	rVB	2226880	3201501	34.95%	3.712%
33	19.839	2843	2848	2853	rVB	7392858	9159781	100.00%	10.620%
34	20.280	2919	2923	2934	rVB	790949	1912982	20.88%	2.218%
35	20.510	2960	2962	2970	rVB2	478918	564278	6.16%	0.654%
36	21.075	3055	3058	3067	rVB2	524410	692161	7.56%	0.802%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
 Data File : BP007047.D
 Acq On : 20 Sep 2021 12:15
 Operator : CG/JU
 Sample : M3770-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 NAPL-05-(20-22)

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-BP091621.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	21.275	3086	3092	3100	rVB2	1761543	3437837	37.53%	3.986%
38	21.363	3102	3107	3122	rVB	3315679	5052050	55.15%	5.857%
39	22.322	3267	3270	3281	rVB	521323	775977	8.47%	0.900%
40	23.292	3431	3435	3447	rVB	769627	1812090	19.78%	2.101%
41	23.786	3513	3519	3530	rVB2	2114374	4334548	47.32%	5.026%
42	24.186	3579	3587	3607	rVB2	1769033	6791500	74.14%	7.874%

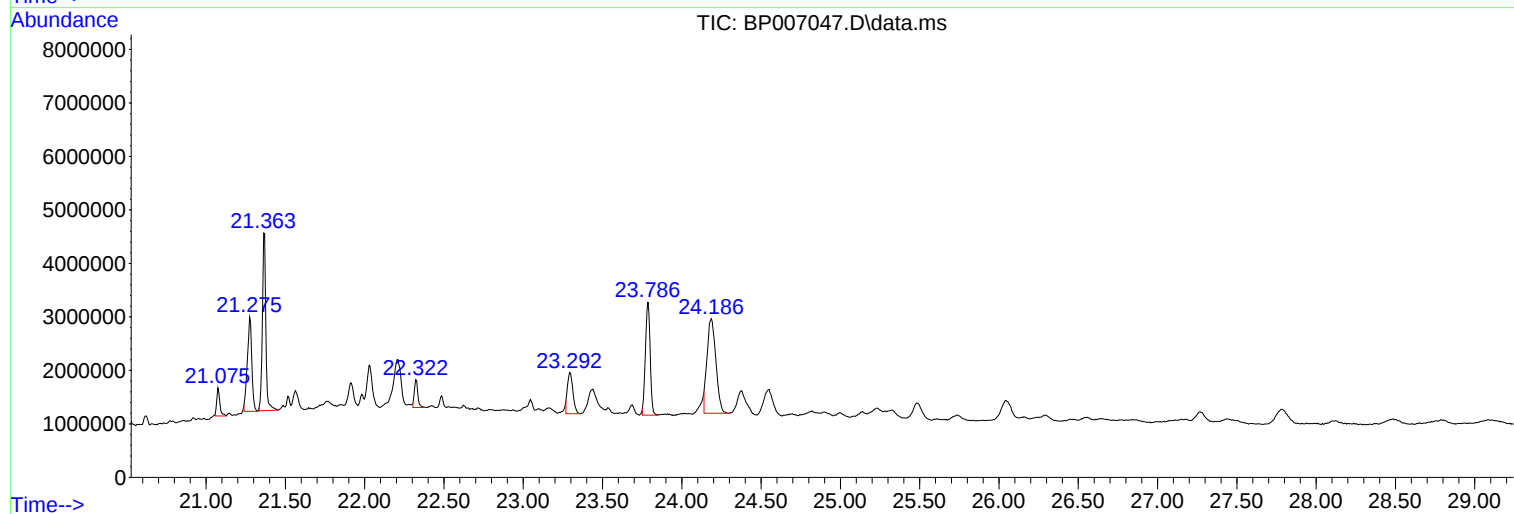
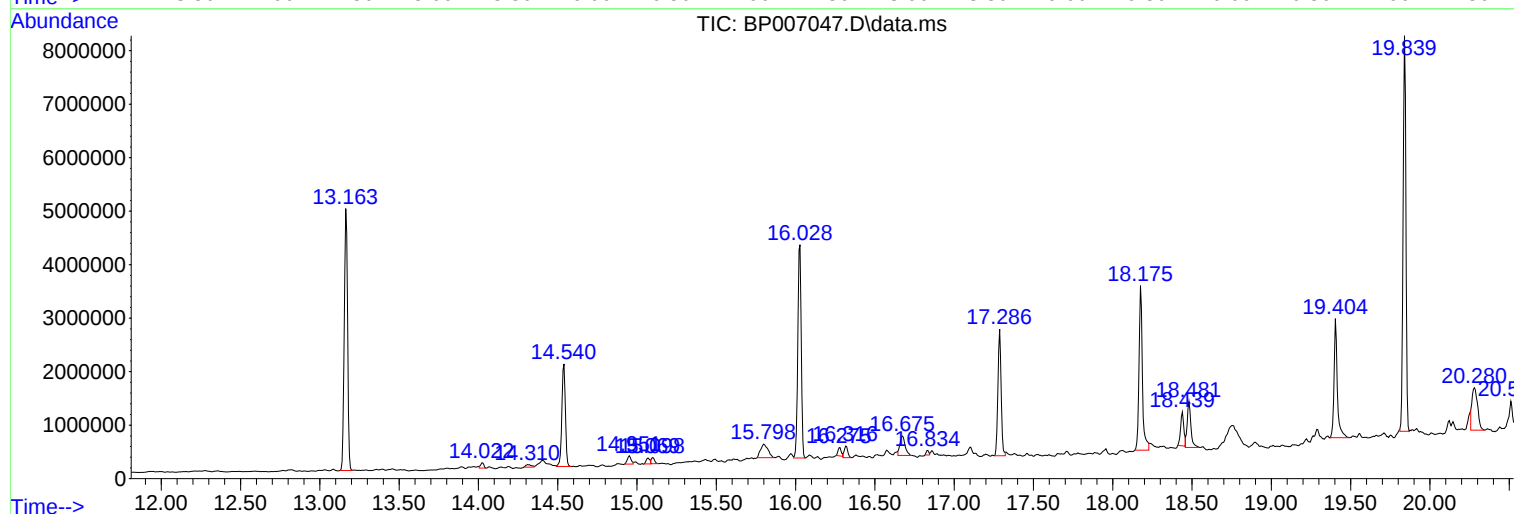
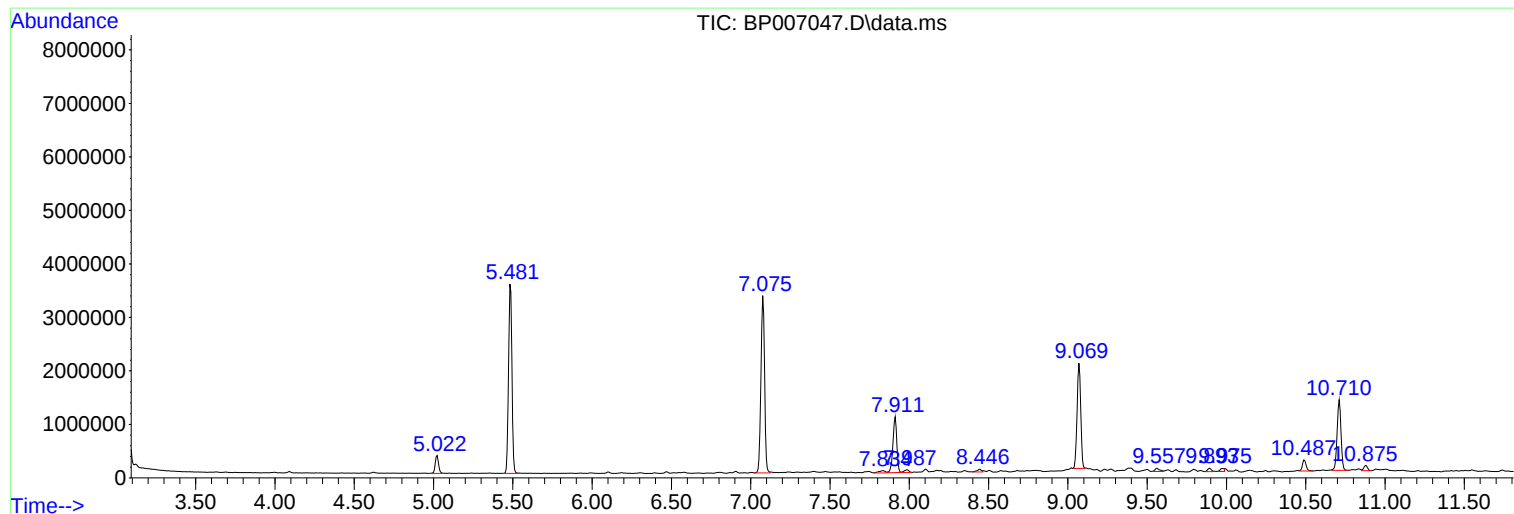
Sum of corrected areas: 86250683

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

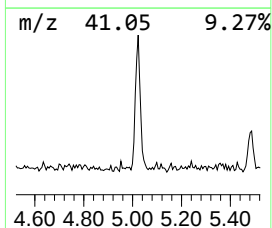
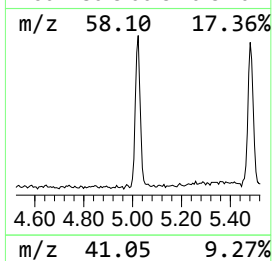
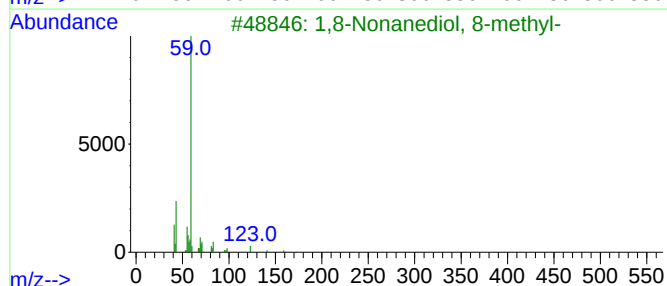
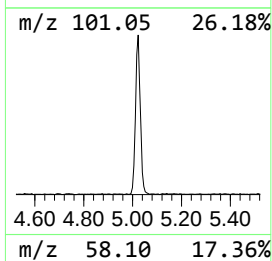
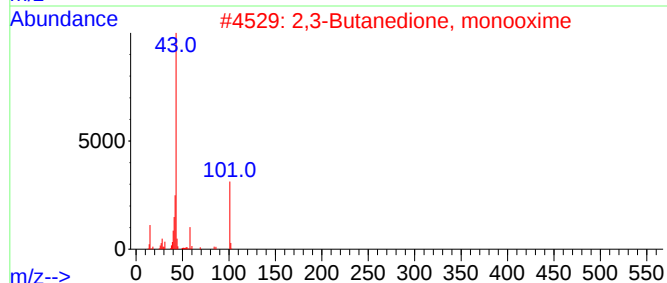
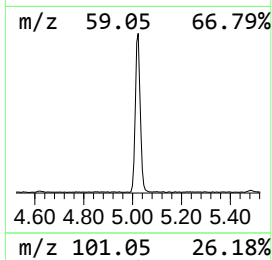
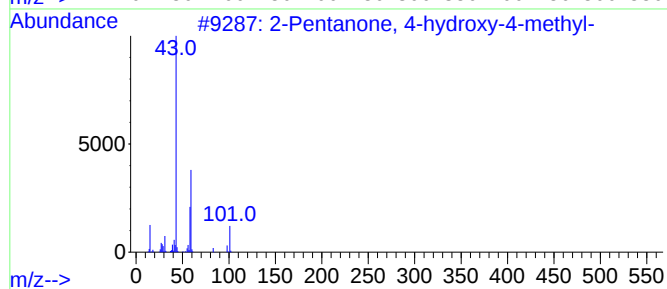
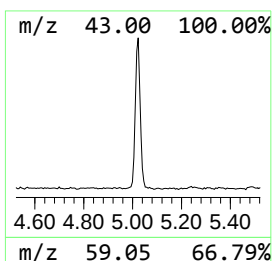
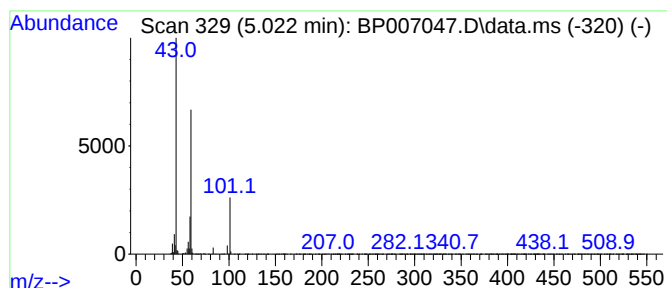
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.022	5.53 ng	482230	1,4-Dichlorobenzene-d4	7.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25		
3	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23		
4	1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	17		
5	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

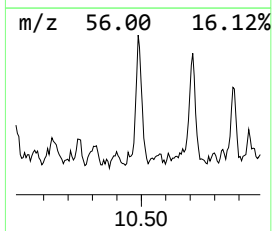
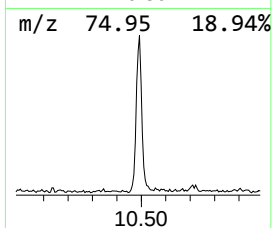
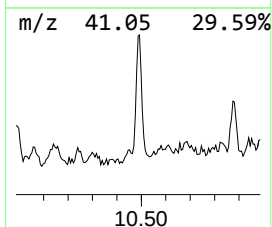
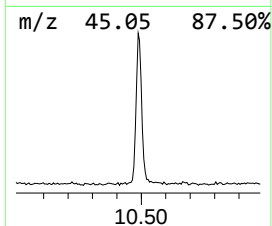
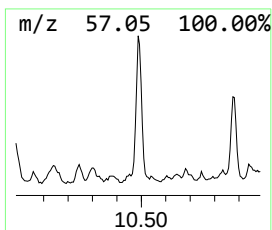
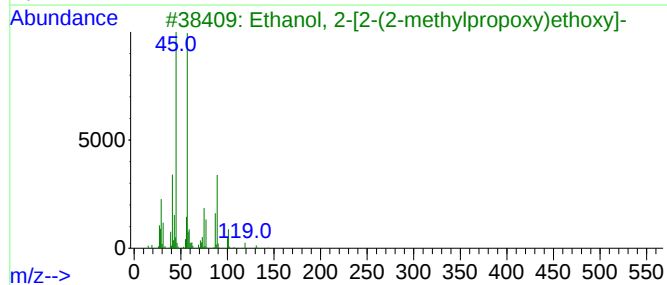
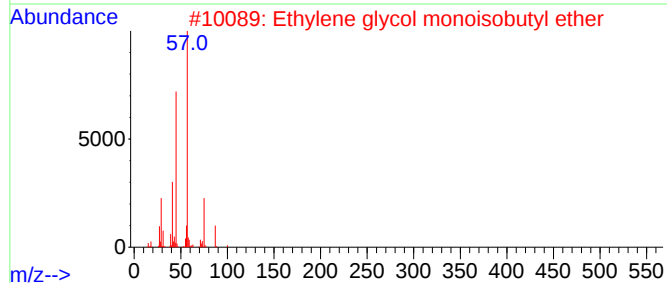
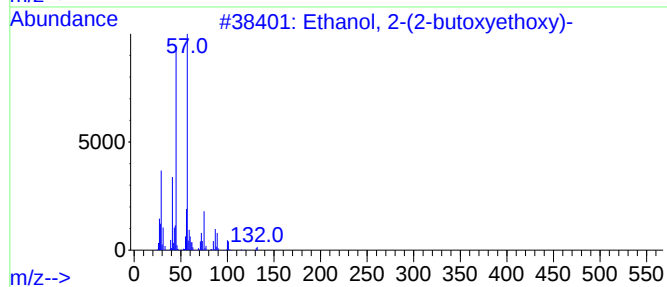
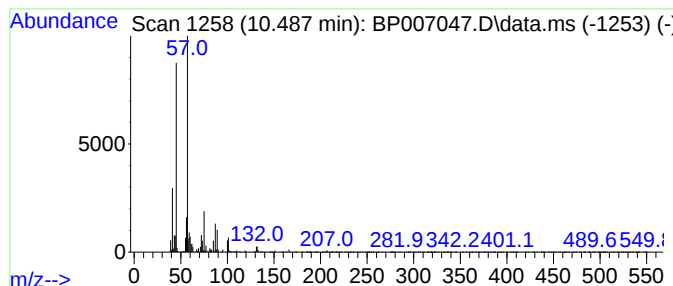
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.487	3.00 ng	335563	Naphthalene-d8	10.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59
3			Ethanol, 2-[2-(2-methylpropoxy)ethoxy]-	162	C8H18O3	018912-80-6	56
4			5-O-Methyl-D-glucuronic acid dimethyl ester	237	C9H19NO6	013096-67-8	53
5			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

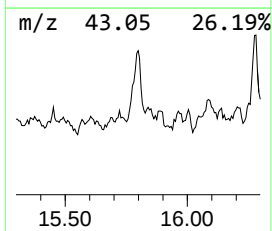
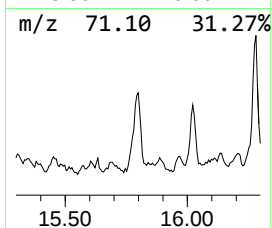
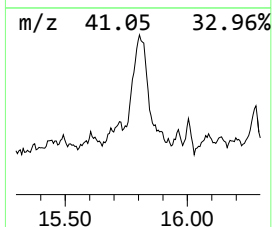
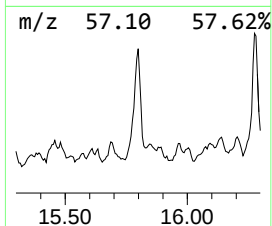
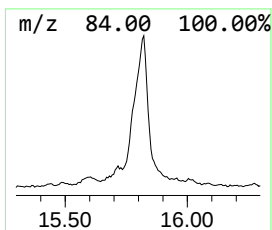
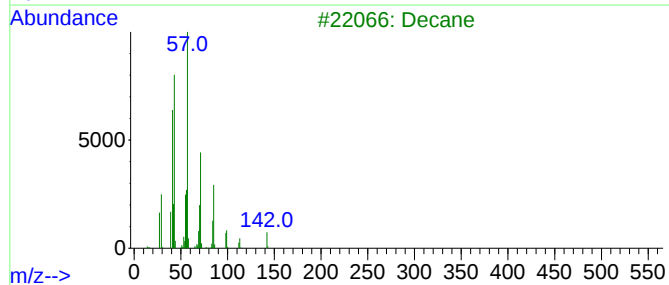
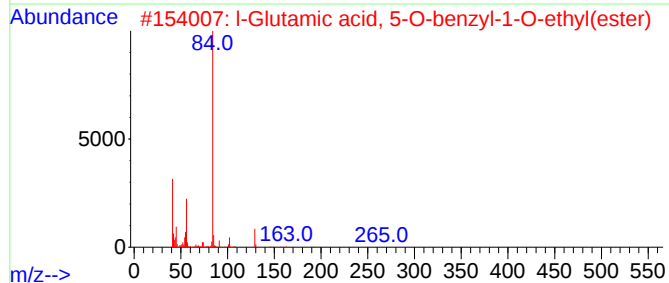
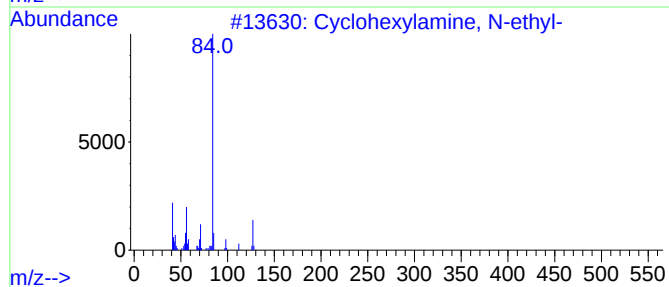
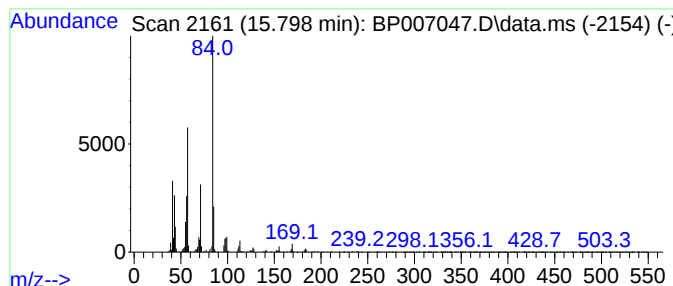
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclohexylamine, N-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	5.47 ng	809370	Acenaphthene-d10	14.540

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexylamine, N-ethyl-	127	C8H17N	005459-93-8	53
2			l-Glutamic acid, 5-O-benzyl-1-O-...	265	C14H19NO4	1000130-30-6	47
3			Decane	142	C10H22	000124-18-5	41
4			Tridecane, 3-methyl-	198	C14H30	006418-41-3	27
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

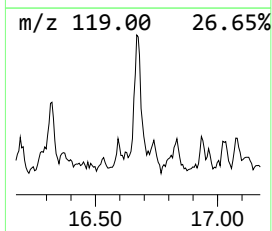
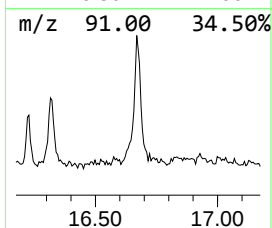
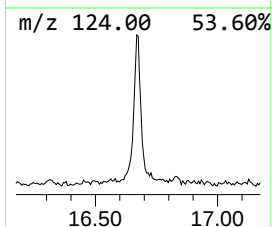
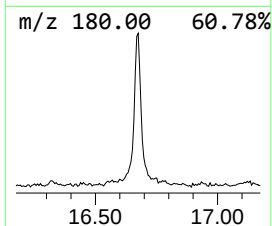
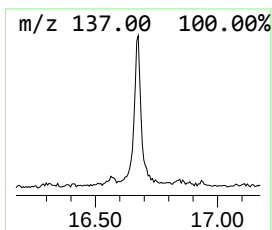
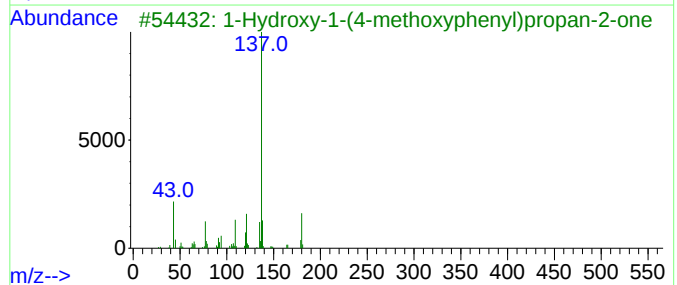
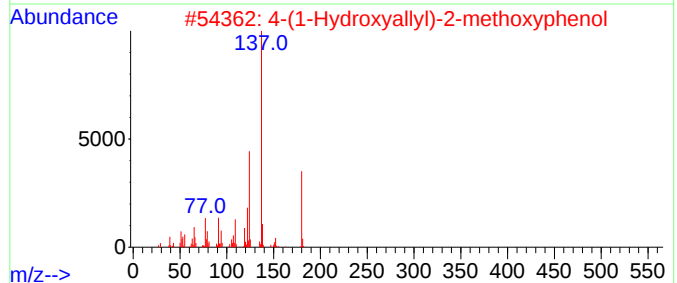
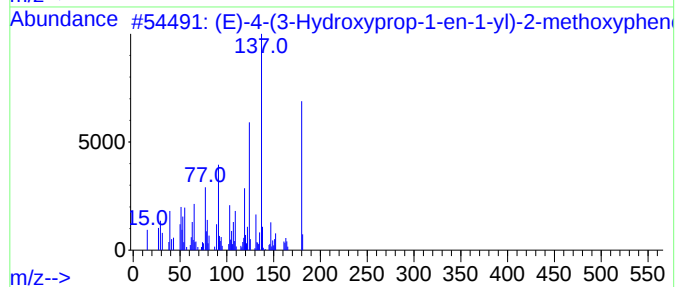
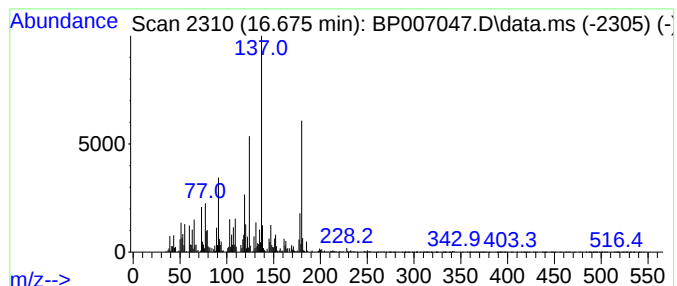
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (E)-4-(3-Hydroxyprop-1-en-1-yl)-2-methoxyphenol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.675	4.91 ng	824707	Phenanthrene-d10	17.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-4-(3-Hydroxyprop-1-en-1-yl)-2-methoxyphenol	180	C10H12O3	032811-40-8	98		
2	4-(1-Hydroxyallyl)-2-methoxyphenol	180	C10H12O3	112465-50-6	62		
3	1-Hydroxy-1-(4-methoxyphenyl)propan-2-one	180	C10H12O3	015482-29-8	46		
4	2,5-Dihydroxy-4-isopropyl-2,4,6-trimethylbenzoic acid	180	C10H12O3	054755-56-5	43		
5	Pyrazine, 2-methoxy-3-(1-methylethyl)-	152	C8H12N2O	025773-40-4	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

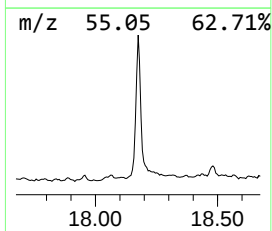
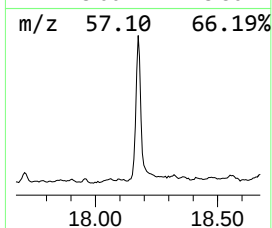
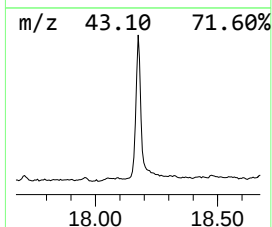
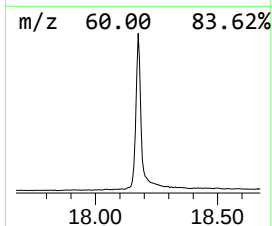
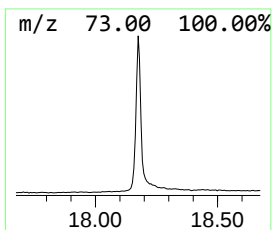
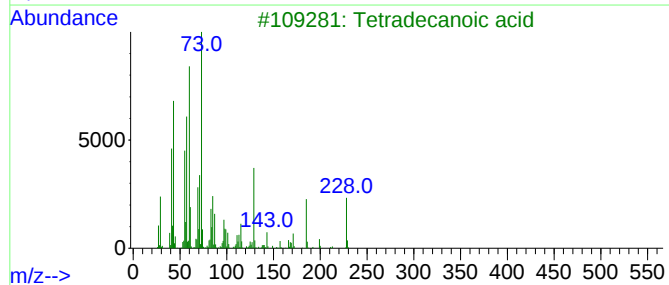
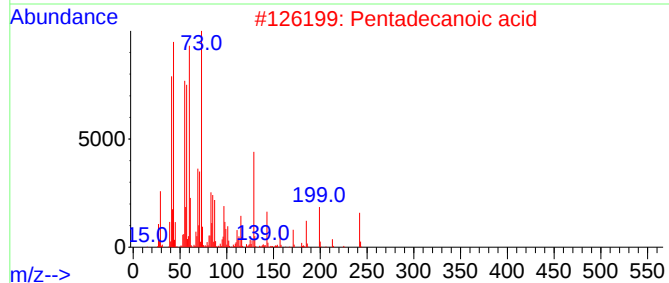
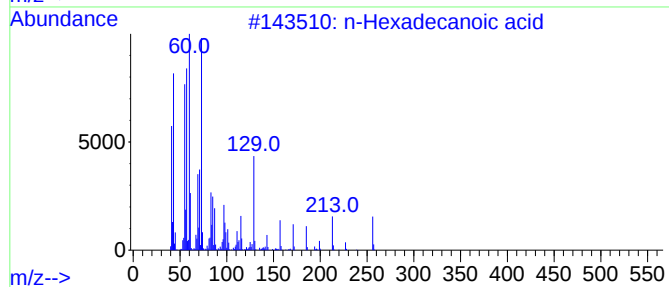
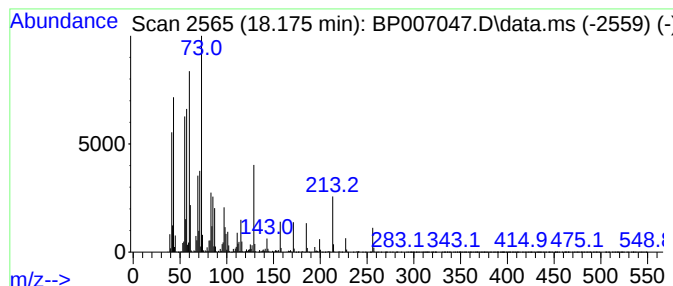
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.175	27.02 ng	4534080	Phenanthrene-d10	17.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	76
4			Tridecanoic acid	214	C13H26O2	000638-53-9	76
5			n-Decanoic acid	172	C10H20O2	000334-48-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

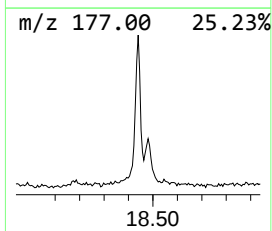
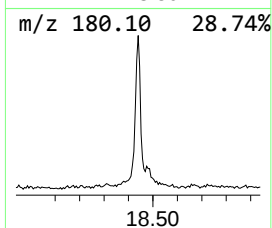
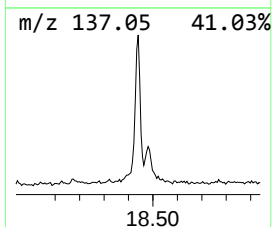
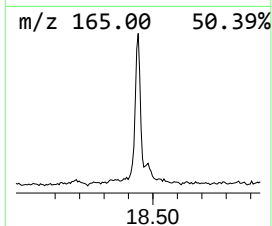
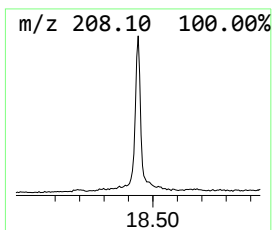
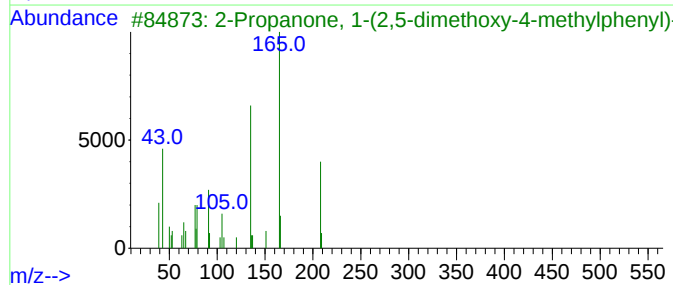
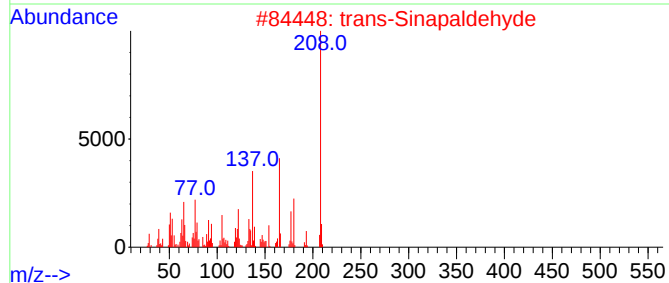
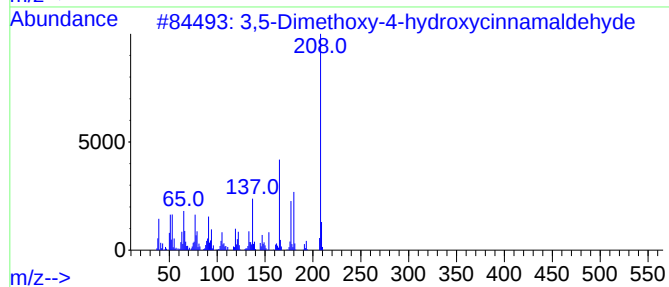
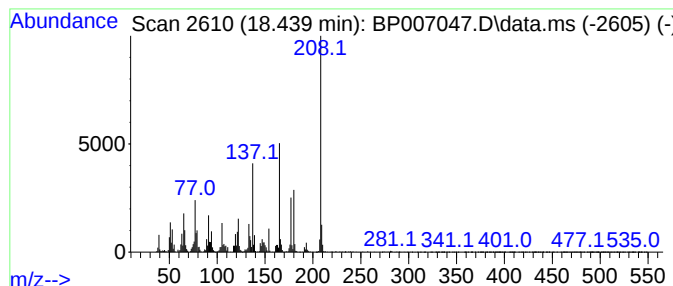
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.439	5.39 ng	903924	Phenanthrene-d10	17.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dimethoxy-4-hydroxycinnamal... 208	C11H12O4	087345-53-7	97	
2			trans-Sinapaldehyde 208	C11H12O4	004206-58-0	94	
3			2-Propanone, 1-(2,5-dimethoxy-4-... 208	C12H16O3	029907-70-8	46	
4			6-Amino-2-(4-methylpiperidin-1-y... 208	C10H16N4O	1000388-65-9	42	
5			3-tert-Butyl-4-hydroxyanisole 180	C11H16O2	000121-00-6	38	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

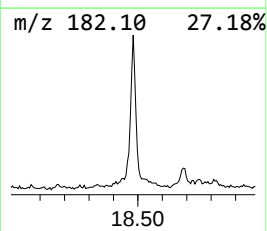
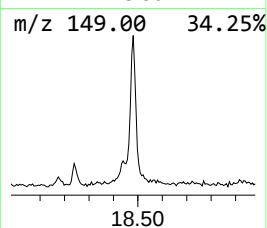
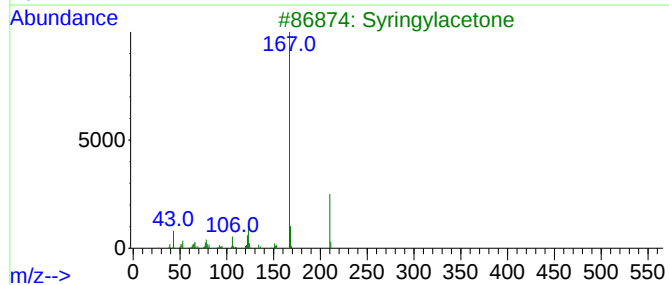
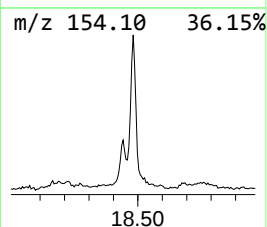
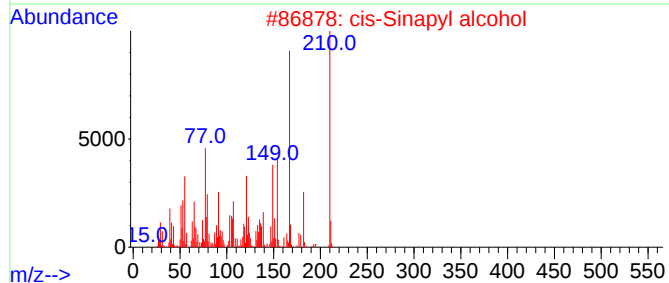
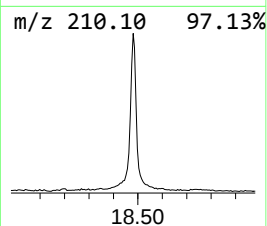
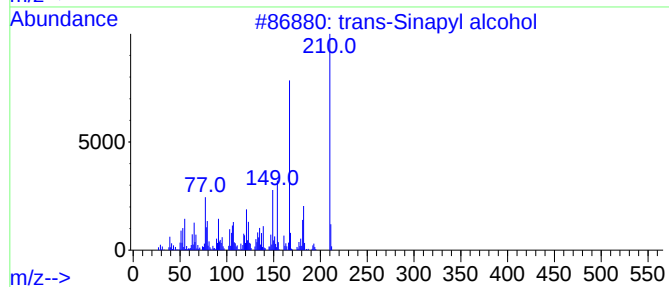
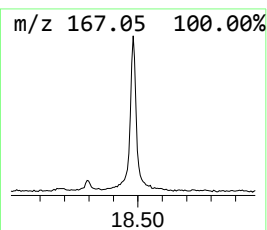
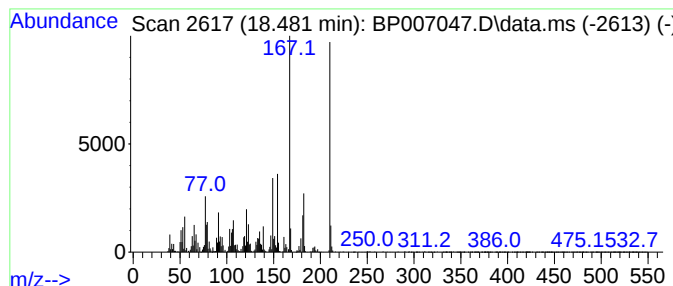
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 trans-Sinapyl alcohol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	8.26 ng	1386640	Phenanthrene-d10	17.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Sinapyl alcohol	210	C11H14O4	020675-96-1	99
2			cis-Sinapyl alcohol	210	C11H14O4	104330-63-4	83
3			Syringylacetone	210	C11H14O4	019037-58-2	64
4			4-Ethoxy-2,5-dimethoxybenzaldehyde	210	C11H14O4	1000121-30-2	62
5			Phenol, 2-(2-imidazo[1,2-a]pyrid...	210	C13H10N2O	057636-32-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

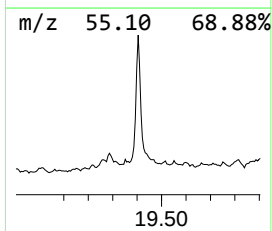
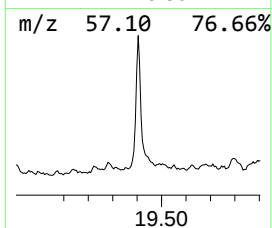
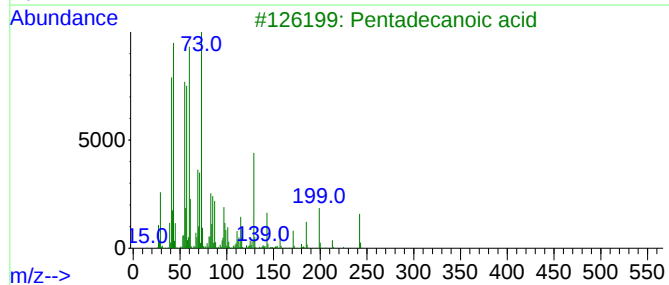
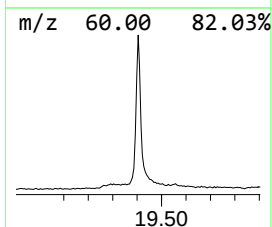
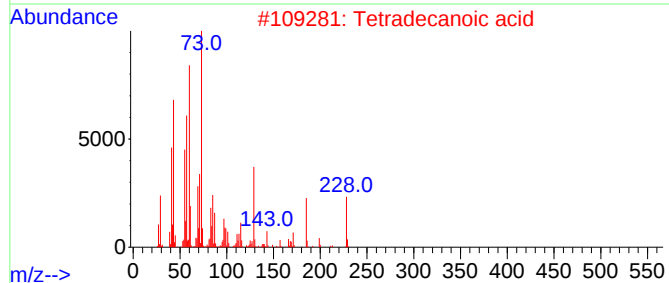
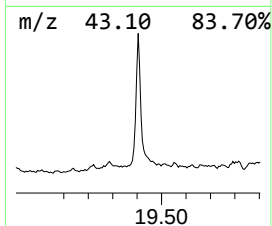
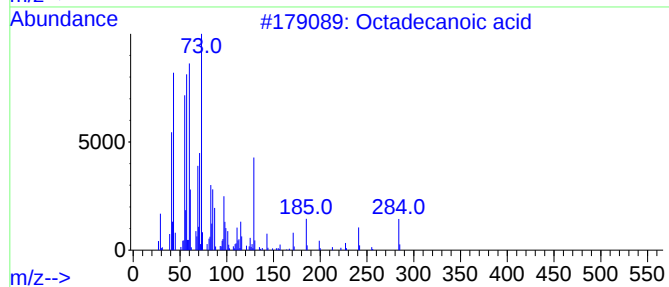
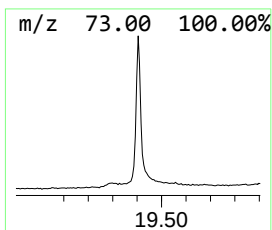
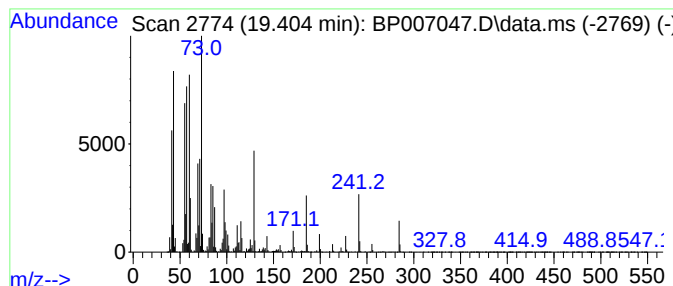
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.404	12.67 ng	3201500	Chrysene-d12	21.369

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	87
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72
5			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

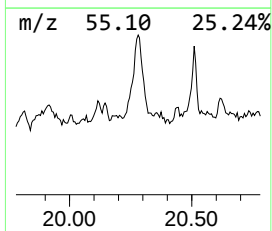
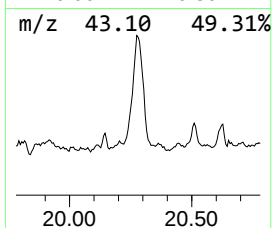
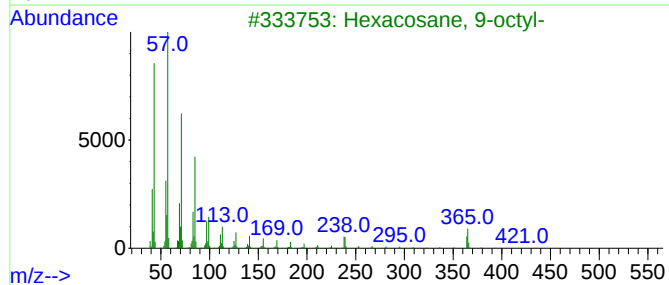
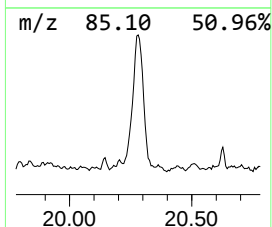
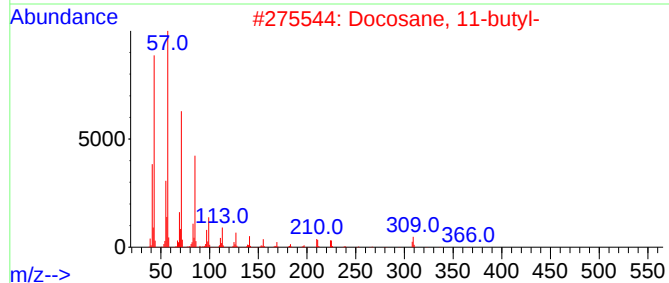
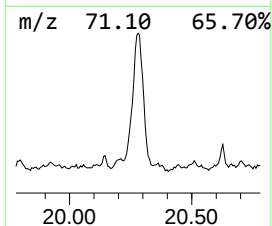
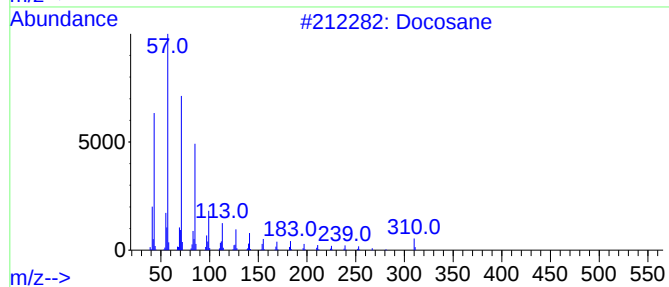
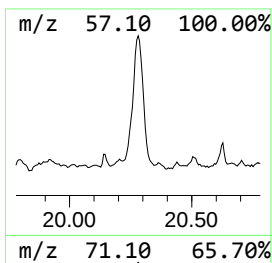
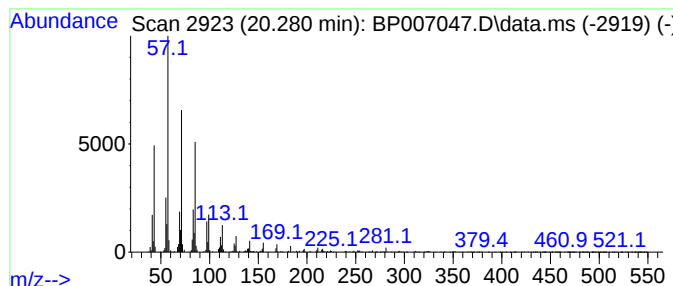
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Docosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.281	7.57 ng	1912980	Chrysene-d12	21.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane	310	C22H46	000629-97-0	95
2			Docosane, 11-butyl-	366	C26H54	013475-76-8	93
3			Hexacosane, 9-octyl-	479	C34H70	055429-83-9	91
4			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91
5			Docosane, 11-decyl-	451	C32H66	055401-55-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

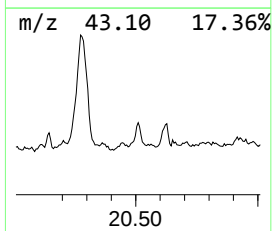
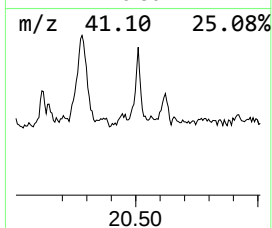
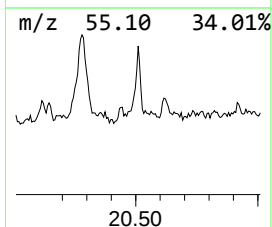
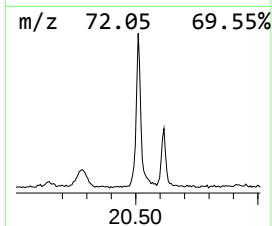
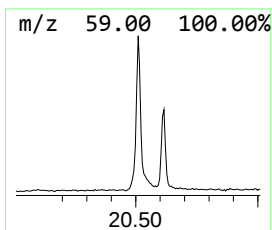
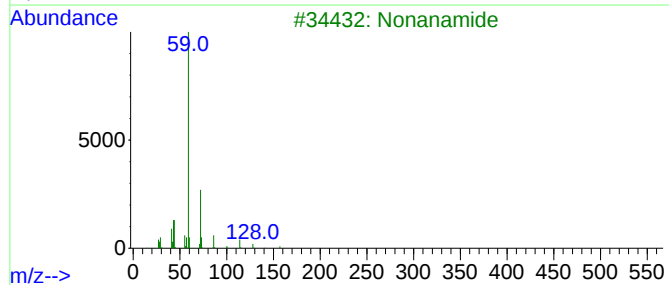
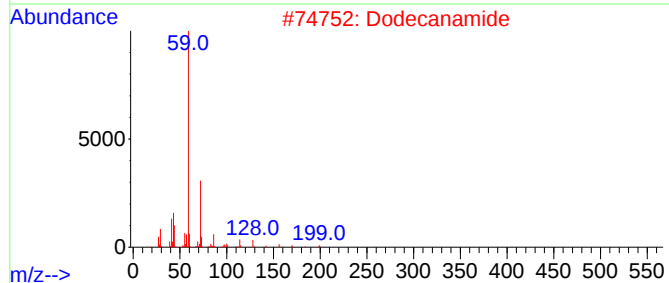
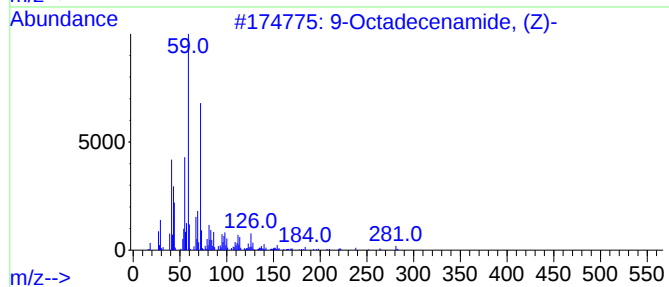
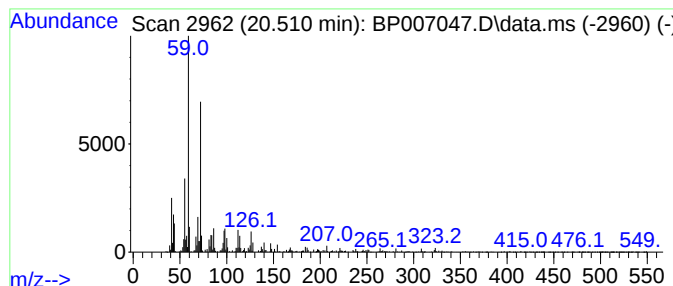
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 9-Octadecenamide, (Z)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.510	2.23 ng	564278	Chrysene-d12	21.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	95
2			Dodecanamide	199	C12H25NO	001120-16-7	50
3			Nonanamide	157	C9H19NO	001120-07-6	47
4			Octanamide	143	C8H17NO	000629-01-6	47
5			Allyldimethylsilane	100	C5H12Si	003937-30-2	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

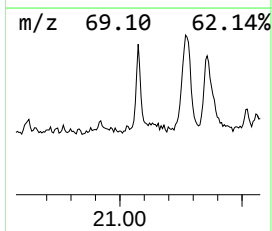
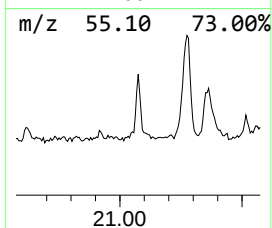
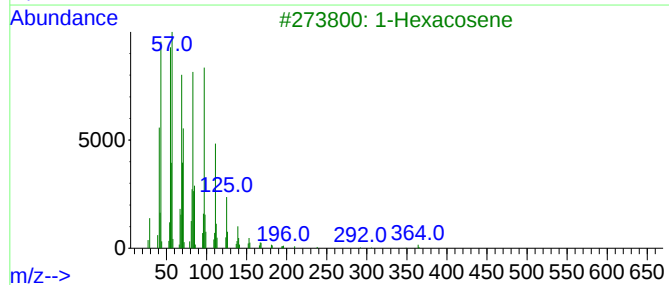
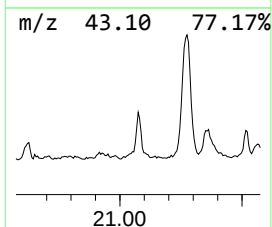
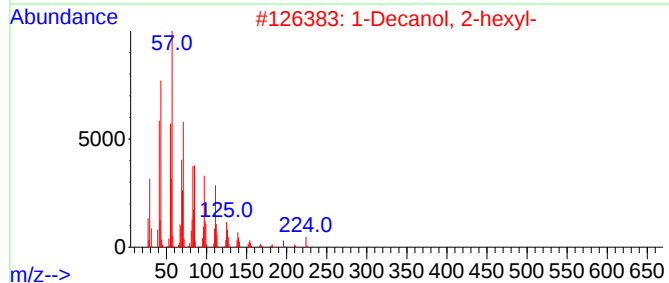
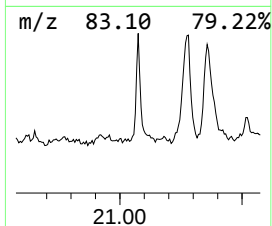
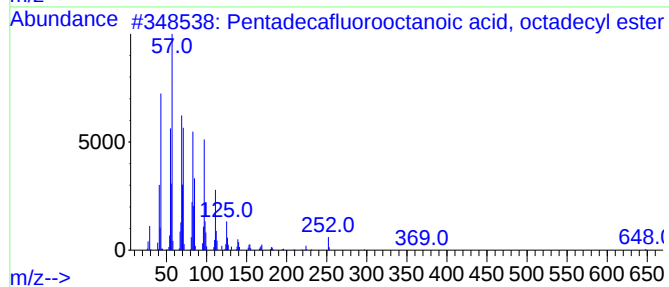
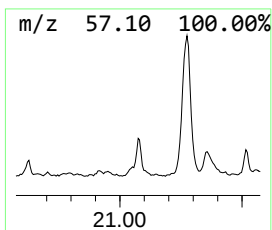
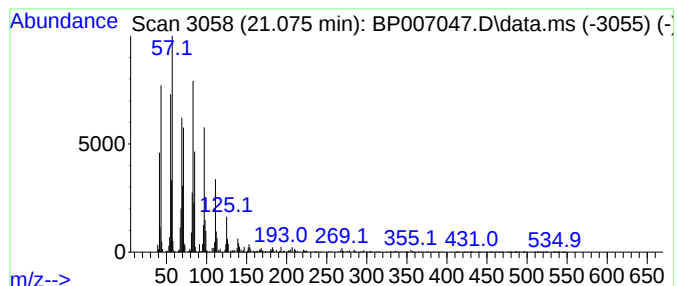
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Pentadecafluorooctanoic aci... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.075	2.74 ng	692161	Chrysene-d12	21.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	93
3			1-Hexacosene	364	C26H52	018835-33-1	93
4			Nonacos-1-ene	406	C29H58	018835-35-3	93
5			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

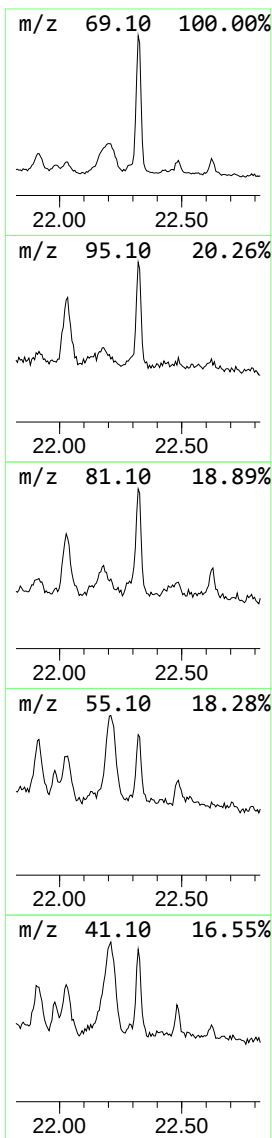
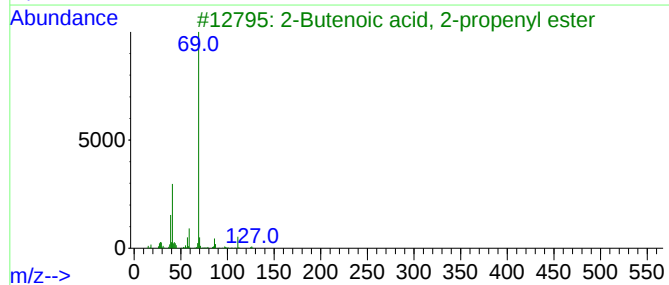
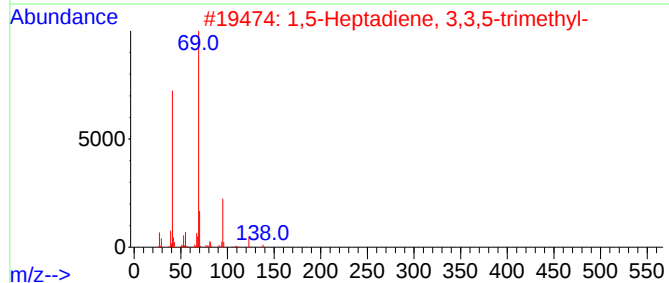
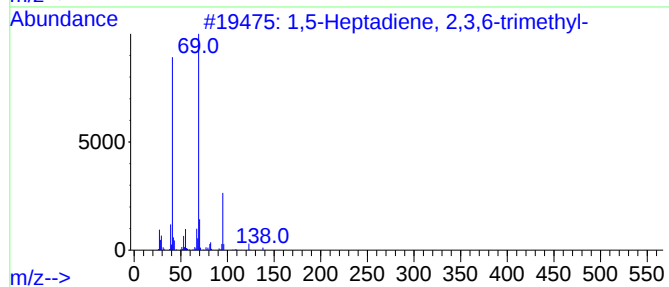
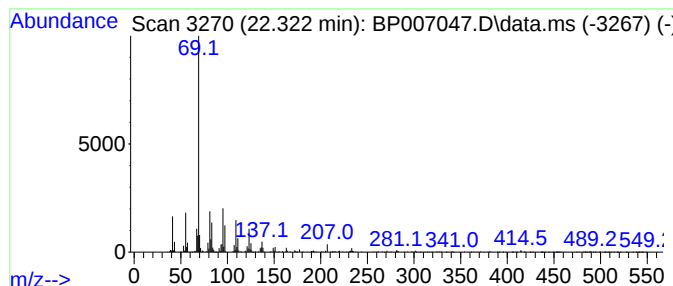
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 1,5-Heptadiene, 2,3,6-trime... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.322	3.07 ng	775977	Chrysene-d12		21.369	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1,5-Heptadiene, 2,3,6-trimethyl-		138	C10H18	033501-88-1	53
2	1,5-Heptadiene, 3,3,5-trimethyl-		138	C10H18	074630-29-8	53
3	2-Butenoic acid, 2-propenyl ester		126	C7H10O2	020474-93-5	46
4	2-Octene, 2-methyl-6-methylene-		138	C10H18	010054-09-8	45
5	2-Propenoic acid, 2-methyl-, 2-p...		126	C7H10O2	000096-05-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

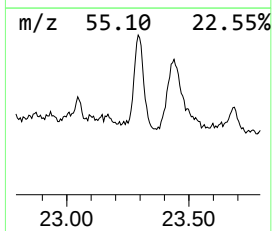
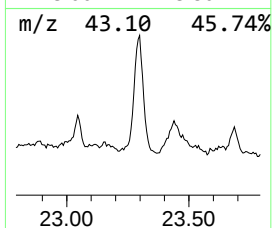
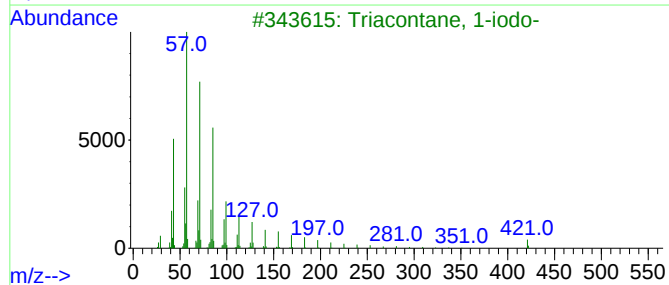
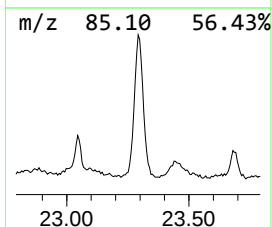
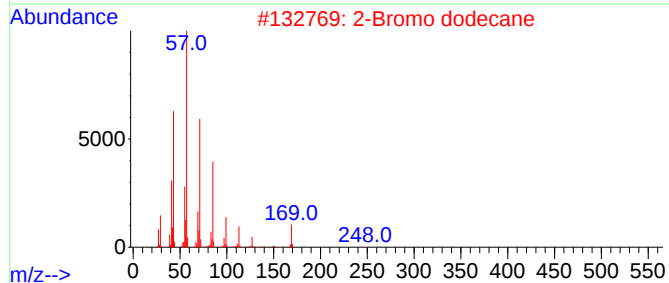
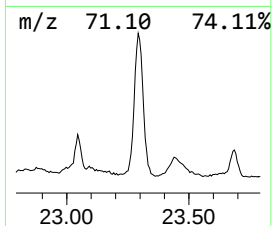
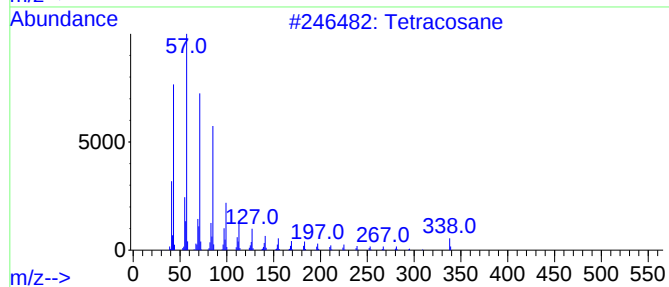
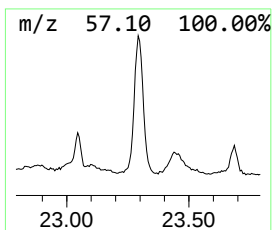
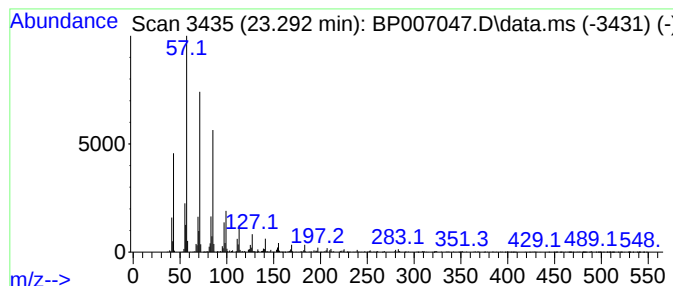
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Tetracosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.292	8.36 ng	1812090	Perylene-d12	23.786

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	95
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3			Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	91
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Docosane, 11-butyl-	366	C26H54	013475-76-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
Data File : BP007047.D
Acq On : 20 Sep 2021 12:15
Operator : CG/JU
Sample : M3770-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

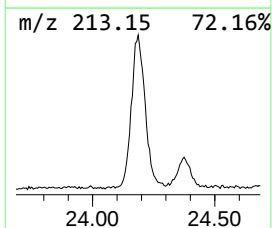
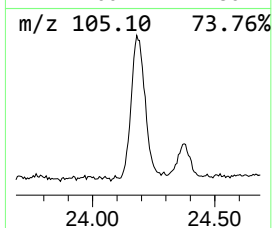
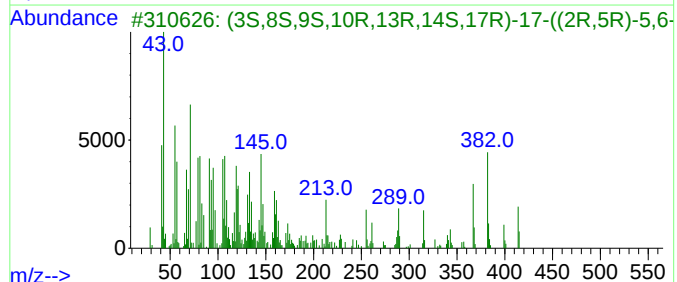
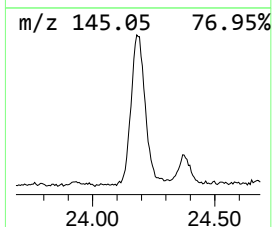
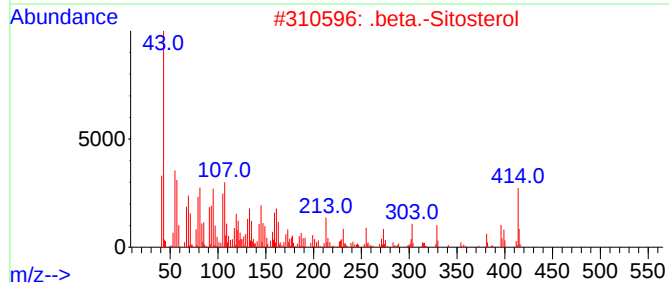
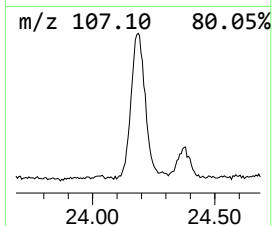
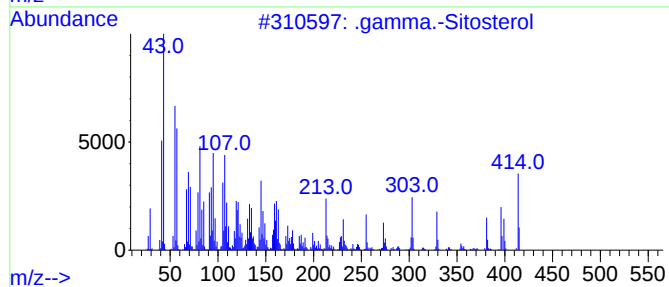
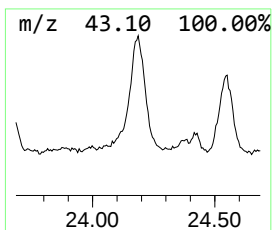
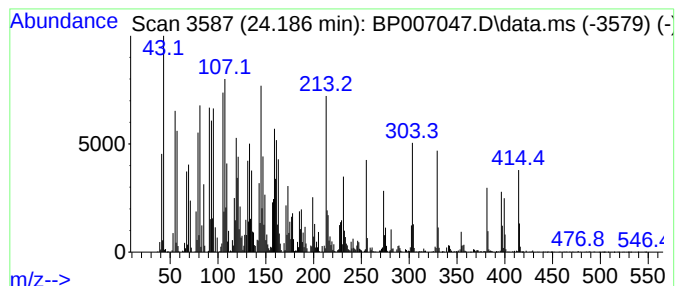
Instrument :
BNA_P
ClientSampleId :
NAPL-05-(20-22)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 .gamma.-Sitosterol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
24.186	31.34 ng	6791500	Perylene-d12		23.786	
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	95
3	(3S,8S,9S,10R,13R,14S,17R)-17-((...		414	C29H50O	029365-29-5	46
4	Pregn-5-en-3-ol, 21-bromo-20-met...		394	C22H35BrO	055103-80-5	38
5	Norflurazon		303	C12H9ClF3N3O	027314-13-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092021\
 Data File : BP007047.D
 Acq On : 20 Sep 2021 12:15
 Operator : CG/JU
 Sample : M3770-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 NAPL-05-(20-22)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.022	5.5	ng	482230	1	7.910	1744710	20.0
Ethanol, 2-(2-b...	10.487	3.0	ng	335563	2	10.710	2240180	20.0
Cyclohexylamine...	15.798	5.5	ng	809370	3	14.540	2960490	20.0
(E)-4-(3-Hydrox...	16.675	4.9	ng	824707	4	17.287	3356240	20.0
n-Hexadecanoic ...	18.175	27.0	ng	4534080	4	17.287	3356240	20.0
3,5-Dimethoxy-4...	18.439	5.4	ng	903924	4	17.287	3356240	20.0
trans-Sinapyl a...	18.480	8.3	ng	1386640	4	17.287	3356240	20.0
Octadecanoic acid	19.404	12.7	ng	3201500	5	21.369	5052050	20.0
Docosane	20.281	7.6	ng	1912980	5	21.369	5052050	20.0
9-Octadecenamid...	20.510	2.2	ng	564278	5	21.369	5052050	20.0
Pentadecafluoro...	21.075	2.7	ng	692161	5	21.369	5052050	20.0
1,5-Heptadiene,...	22.322	3.1	ng	775977	5	21.369	5052050	20.0
Tetracosane	23.292	8.4	ng	1812090	6	23.786	4334550	20.0
.gamma.-Sitosterol	24.186	31.3	ng	6791500	6	23.786	4334550	20.0