

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
 Data File : BP005889.D
 Acq On : 12 Jun 2021 15:24
 Operator : CG/JU
 Sample : M2644-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 1824-25

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-BP060821.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005889.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.781	95	118	119	rBV	131375	484102	1.91%	0.536%
2	4.093	157	171	182	rVB2	447408	789158	3.12%	0.873%
3	4.987	290	323	324	rBV	177330	1180621	4.66%	1.307%
4	5.511	394	412	417	rBV3	242614	629589	2.49%	0.697%
5	5.887	469	476	484	rBV	228352	368563	1.46%	0.408%
6	7.940	816	825	832	rBV3	685207	1374466	5.43%	1.521%
7	8.058	832	845	859	rVV	9763335	25316901	100.00%	28.017%
8	8.175	859	865	870	rVV	188155	374560	1.48%	0.415%
9	8.240	870	876	889	rVB3	205807	662396	2.62%	0.733%
10	8.716	946	957	963	rBV	525652	927952	3.67%	1.027%
11	9.099	1017	1022	1030	rVB	331123	559712	2.21%	0.619%
12	9.499	1044	1090	1091	rBV	1155452	8482228	33.50%	9.387%
13	9.669	1116	1119	1126	rVB	216761	321395	1.27%	0.356%
14	9.922	1156	1162	1166	rBV	256810	412569	1.63%	0.457%
15	9.969	1166	1170	1175	rVV3	180460	332798	1.31%	0.368%
16	10.163	1186	1203	1215	rVV2	904545	2341876	9.25%	2.592%
17	10.740	1291	1301	1308	rVV	378479	791201	3.13%	0.876%
18	11.199	1372	1379	1387	rVB2	281485	495066	1.96%	0.548%
19	11.346	1396	1404	1409	rVB	218288	422448	1.67%	0.468%
20	11.581	1437	1444	1446	rBV	237387	411225	1.62%	0.455%
21	11.628	1447	1452	1455	rVB	345695	627879	2.48%	0.695%
22	11.787	1474	1479	1488	rVB4	168630	297299	1.17%	0.329%
23	12.163	1531	1543	1550	rBV3	173024	502906	1.99%	0.557%
24	12.375	1575	1579	1585	rVB	471069	674843	2.67%	0.747%
25	12.604	1608	1618	1628	rVV2	1234394	2807683	11.09%	3.107%
26	12.810	1648	1653	1657	rBV2	204746	297573	1.18%	0.329%
27	12.857	1657	1661	1665	rVV	424885	698199	2.76%	0.773%
28	12.910	1665	1670	1674	rVB	453266	754664	2.98%	0.835%
29	13.193	1711	1718	1727	rVB	977246	1435276	5.67%	1.588%
30	13.357	1740	1746	1751	rBV	212828	375302	1.48%	0.415%
31	13.475	1762	1766	1771	rVV	305680	401415	1.59%	0.444%
32	13.534	1771	1776	1786	rVB	562981	853335	3.37%	0.944%
33	13.763	1807	1815	1825	rBV3	532321	1034390	4.09%	1.145%
34	13.963	1844	1849	1852	rBV	241449	335133	1.32%	0.371%
35	14.022	1852	1859	1864	rVB2	618405	1020536	4.03%	1.129%
36	14.487	1931	1938	1942	rBV	424815	705573	2.79%	0.781%

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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

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37	14.563	1945	1951	1956	rBV	1055987	1738958	6.87%	1.924%
38	14.628	1958	1962	1967	rBV4	218922	480304	1.90%	0.532%
39	14.787	1985	1989	1995	rVB	381596	544750	2.15%	0.603%
40	14.881	2002	2005	2016	rVV4	129060	314717	1.24%	0.348%
41	14.975	2017	2021	2029	rVB2	352210	589083	2.33%	0.652%
42	15.663	2134	2138	2141	rBV	219037	274394	1.08%	0.304%
43	16.051	2199	2204	2208	rBV	196278	321611	1.27%	0.356%
44	16.710	2313	2316	2323	rVB2	187988	257273	1.02%	0.285%
45	17.310	2410	2418	2423	rBV2	757825	1263223	4.99%	1.398%
46	17.886	2513	2516	2523	rVB	242468	325993	1.29%	0.361%
47	18.210	2564	2571	2578	rVB	2382945	3995689	15.78%	4.422%
48	19.239	2740	2746	2755	rBV	1974383	4341828	17.15%	4.805%
49	19.433	2773	2779	2786	rVB	3233727	4870986	19.24%	5.391%
50	19.857	2846	2851	2859	rVB	1752797	2189380	8.65%	2.423%
51	20.845	3015	3019	3029	rVB	4051713	4992165	19.72%	5.525%
52	21.086	3056	3060	3068	rVB2	1144379	1476535	5.83%	1.634%
53	21.380	3106	3110	3115	rVB	927343	1145434	4.52%	1.268%
54	21.927	3200	3203	3207	rBV	311571	399816	1.58%	0.442%
55	23.792	3515	3520	3529	rVB2	661911	1339251	5.29%	1.482%

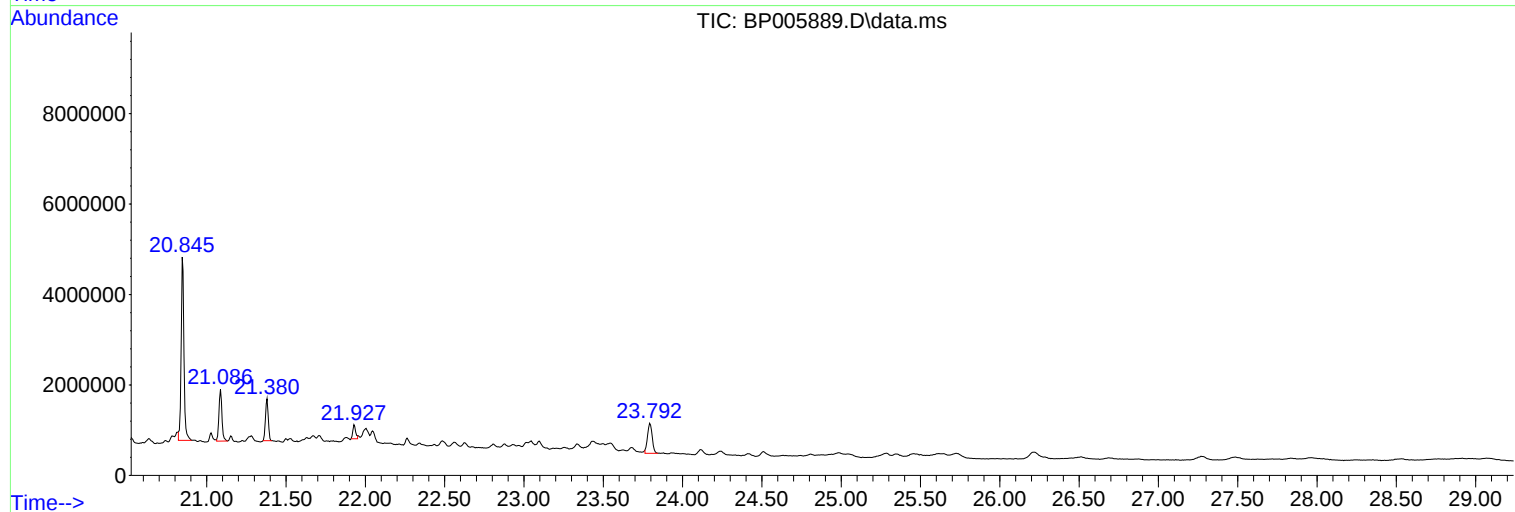
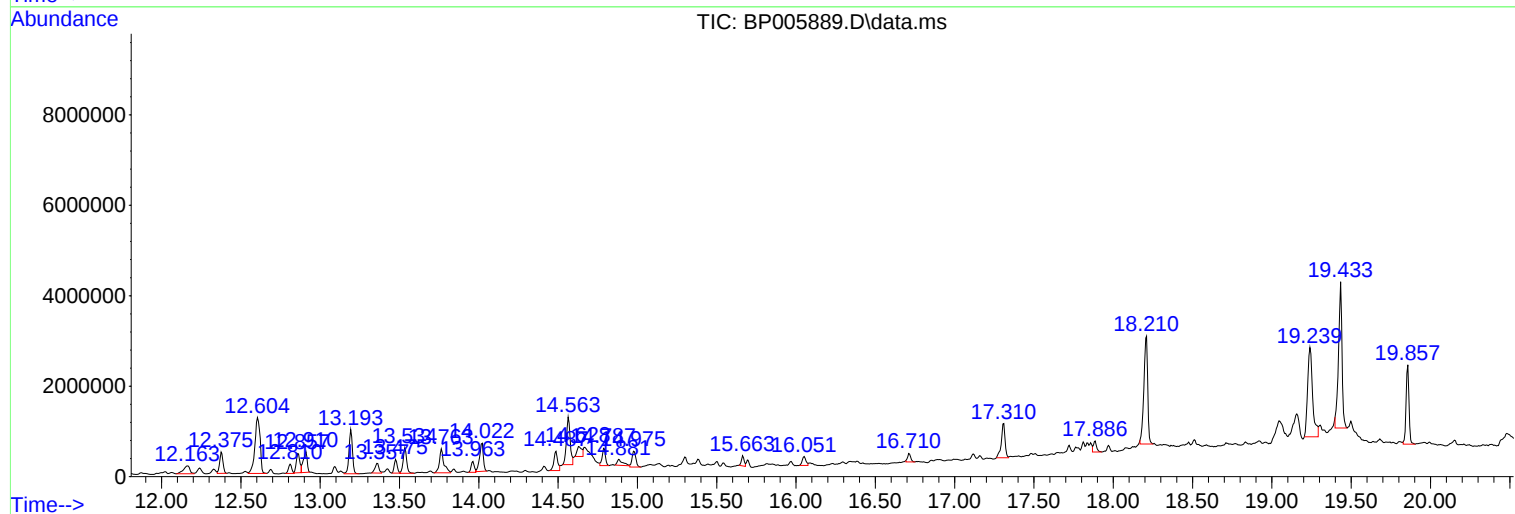
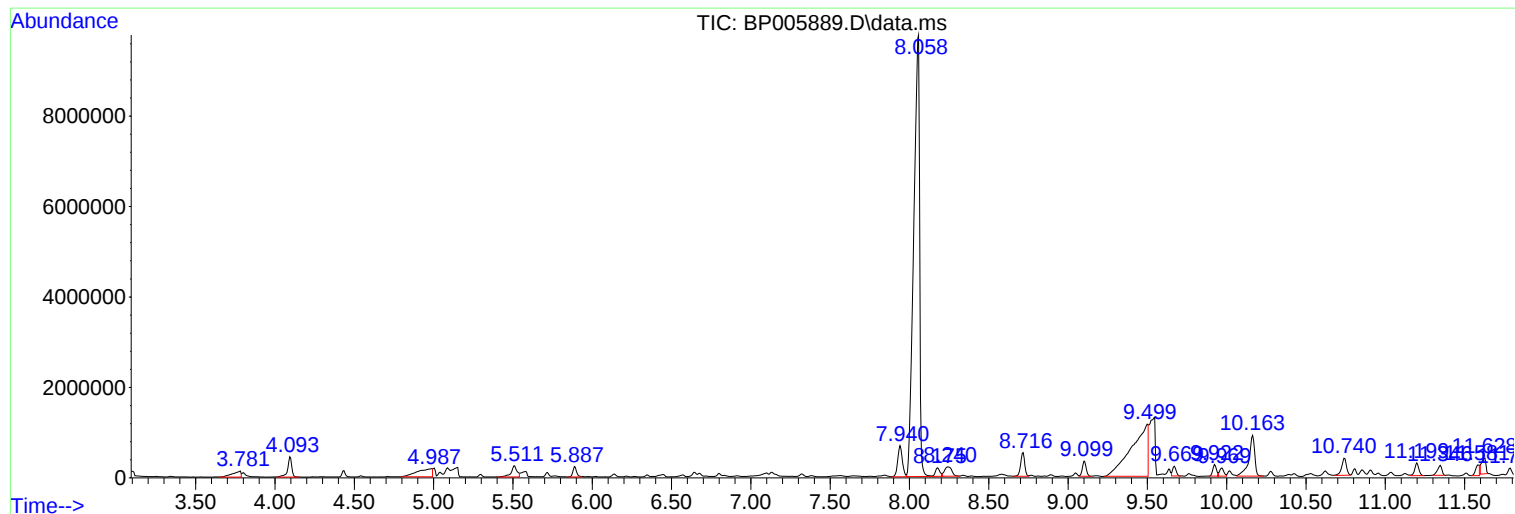
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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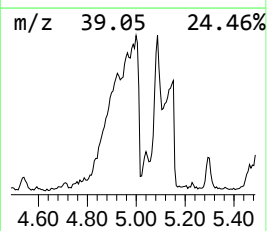
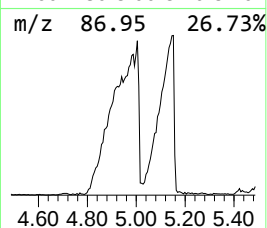
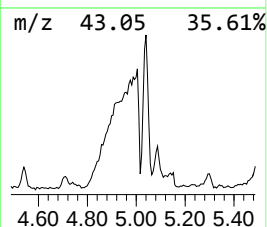
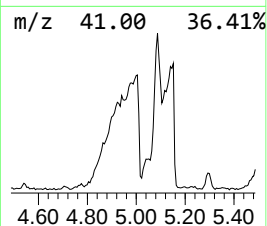
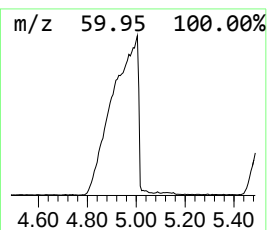
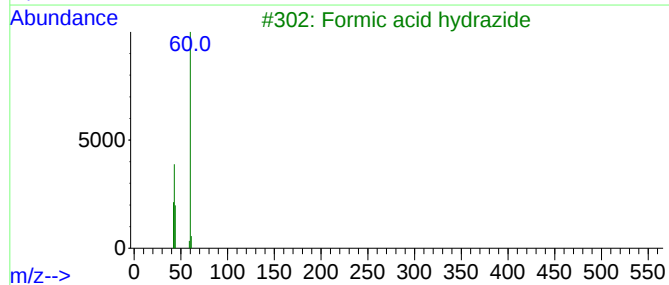
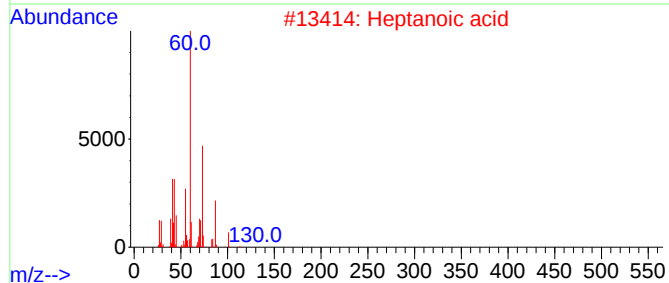
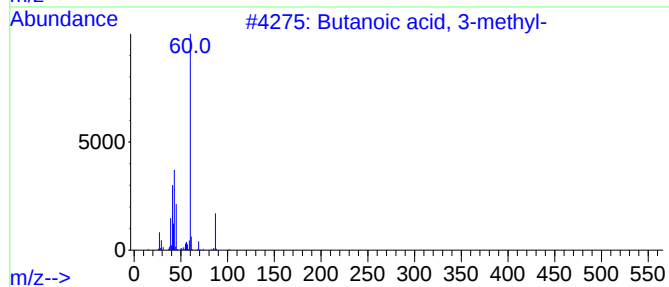
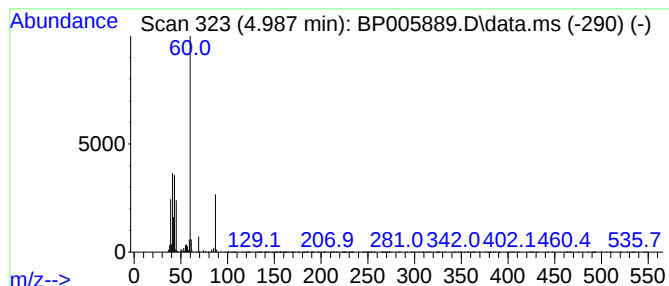
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butanoic acid, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.987	17.18 ng	1180620	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
2			Heptanoic acid	130	C7H14O2	000111-14-8	39
3			Formic acid hydrazide	60	CH4N2O	000624-84-0	38
4			Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	9
5			Rhamnose	164	C6H12O5	003615-41-6	9



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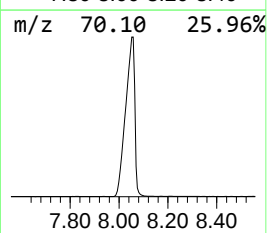
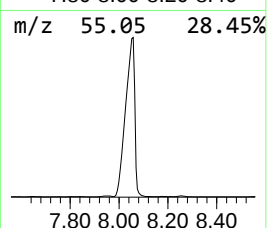
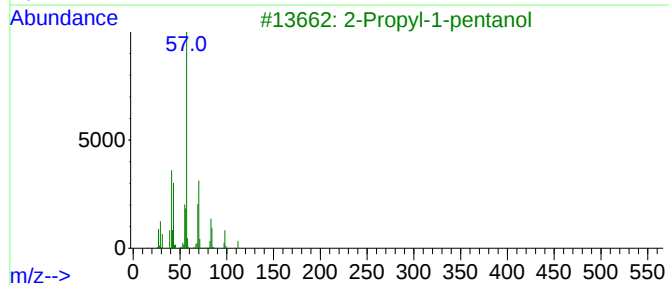
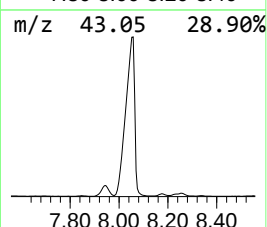
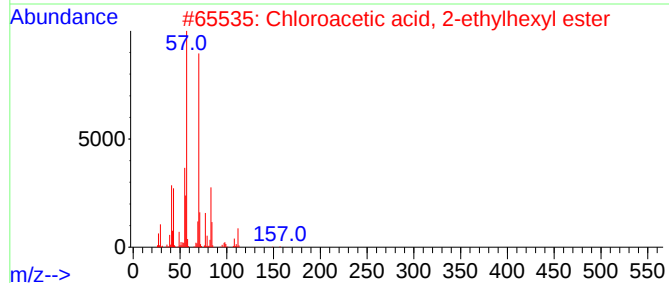
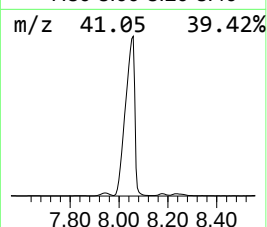
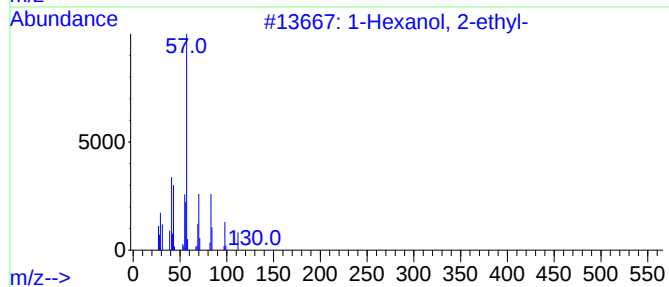
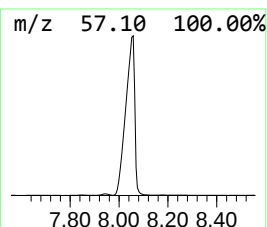
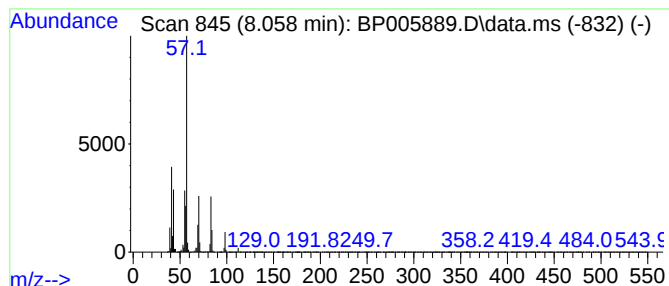
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.058	368.39 ng	25316900	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2			Chloroacetic acid, 2-ethylhexyl ...	206	C10H19ClO2	005345-58-4	59
3			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53
4			Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	47
5			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	42



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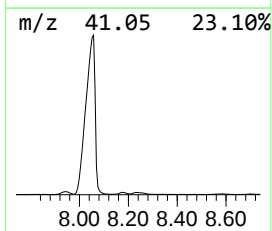
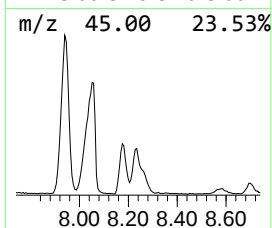
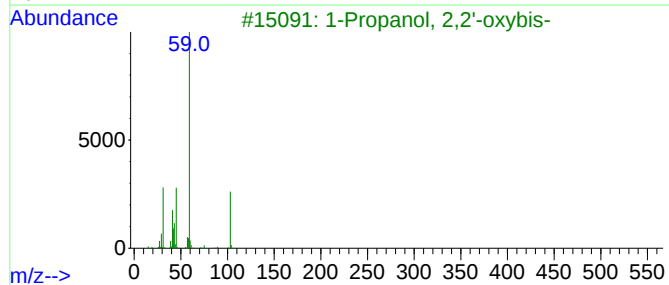
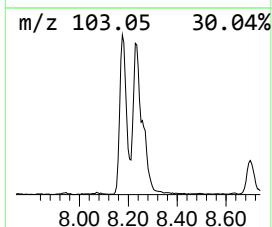
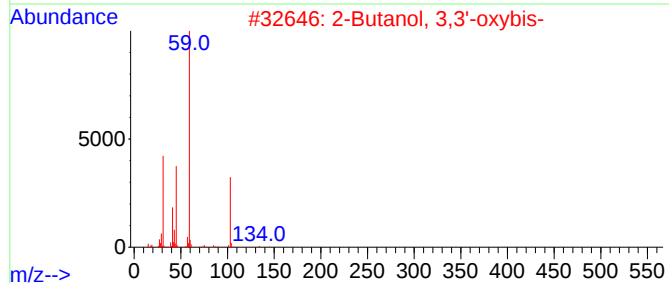
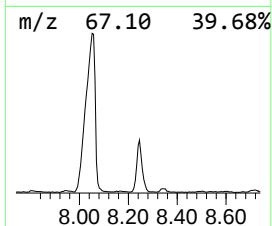
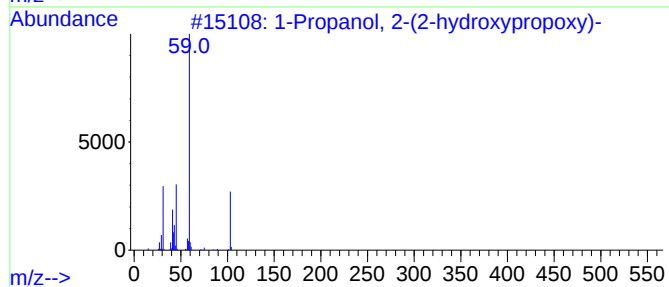
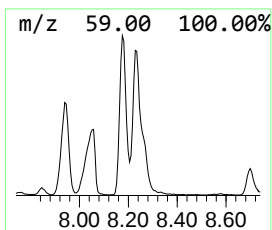
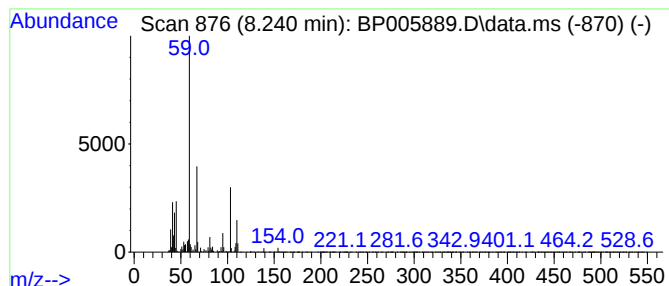
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Propanol, 2-(2-hydroxypro... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.240	9.64 ng	662396	1,4-Dichlorobenzene-d4			7.940
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	50
2		2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	50
3		1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	50
4		Hexaethylene glycol dimethyl ether	310	C14H30O7	001072-40-8	50
5		Methane, diethoxy-	104	C5H12O2	000462-95-3	49



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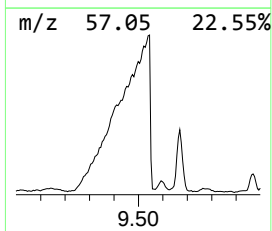
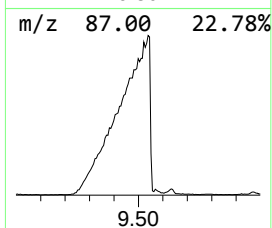
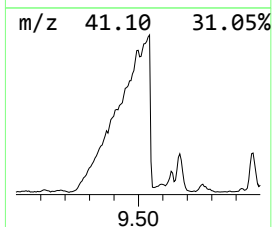
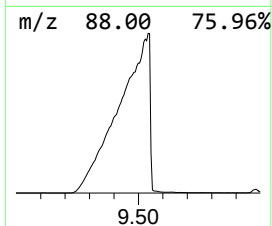
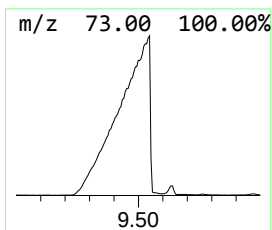
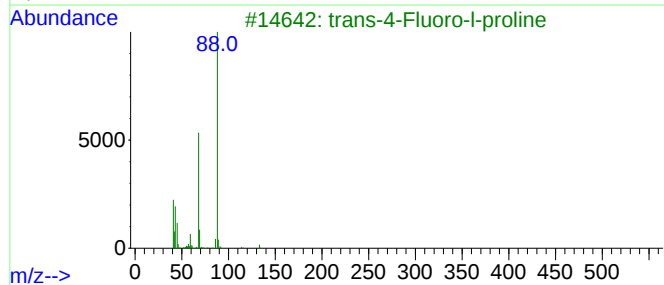
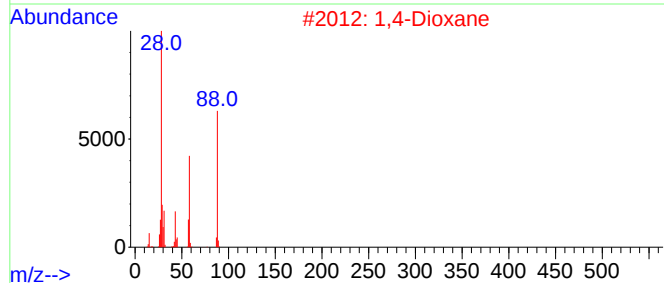
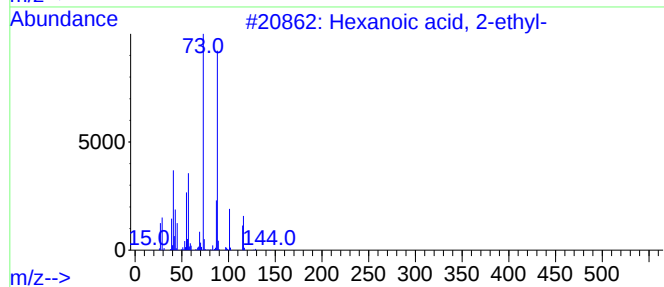
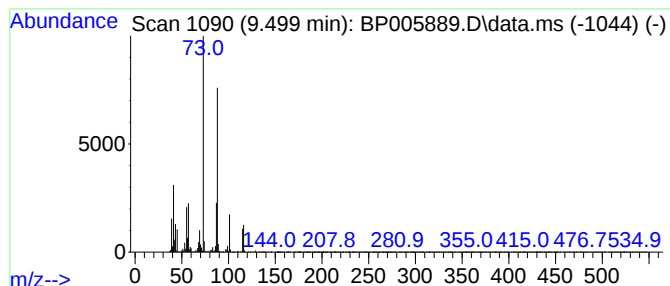
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexanoic acid, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.499	214.41 ng	8482230	Naphthalene-d8	10.740

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2			1,4-Dioxane	88	C4H8O2	000123-91-1	43
3			trans-4-Fluoro-L-proline	133	C5H8FN02	1000132-55-8	43
4			Pentanoic acid, 2,4-dimethyl-, m...	144	C8H16O2	071672-33-8	40
5			Methyl 2,3,4-tri-O-methyl-6-deox...	220	C10H20O5	072983-16-5	40



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1824-25

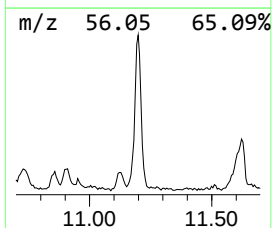
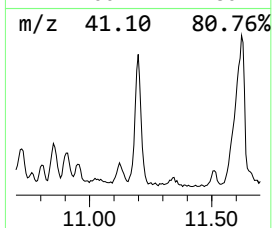
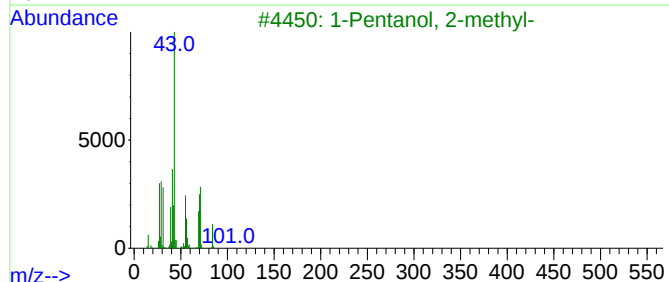
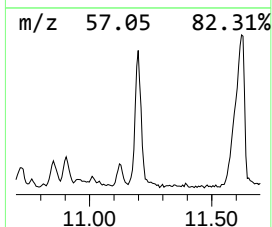
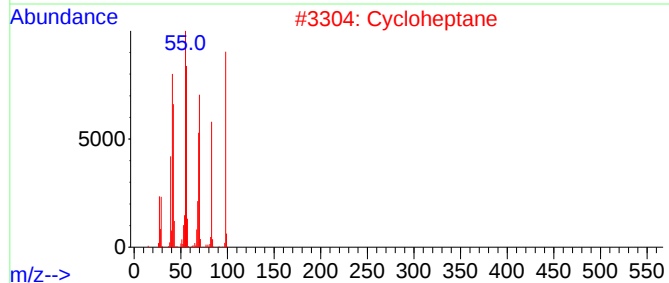
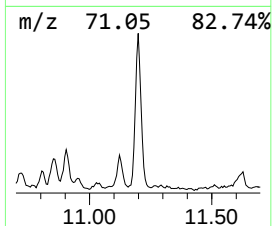
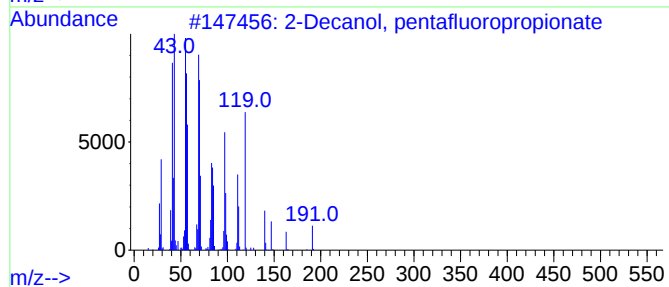
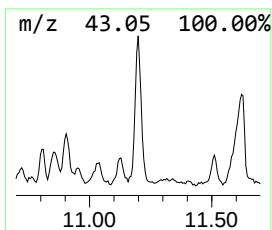
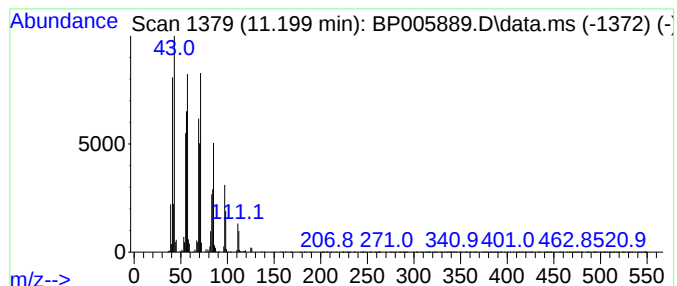
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown11.199 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.199	12.51 ng	495066	Naphthalene-d8	10.740

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Decanol, pentafluoropropionate			304	C13H21F5O2	1000352-32-7	38
2	Cycloheptane			98	C7H14	000291-64-5	38
3	1-Pentanol, 2-methyl-			102	C6H14O	000105-30-6	38
4	1-Decene			140	C10H20	000872-05-9	38
5	Carbonic acid, dipentyl ester			202	C11H22O3	002050-94-4	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
Data File : BP005889.D
Acq On : 12 Jun 2021 15:24
Operator : CG/JU
Sample : M2644-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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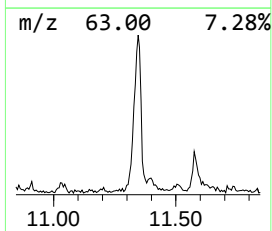
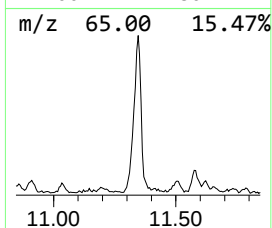
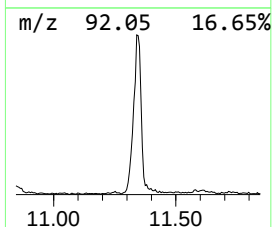
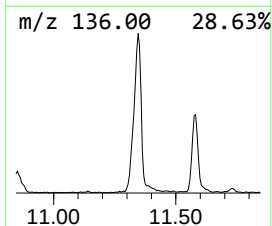
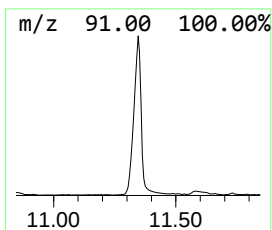
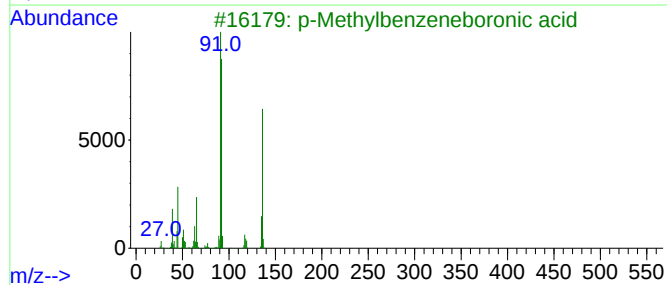
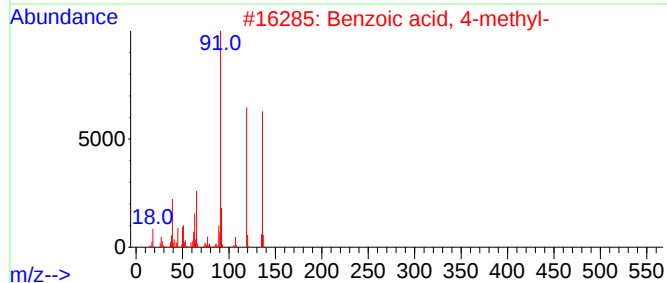
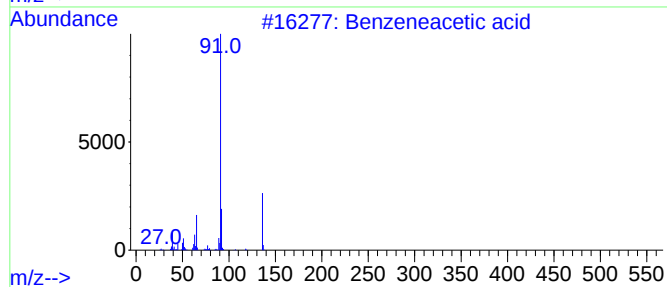
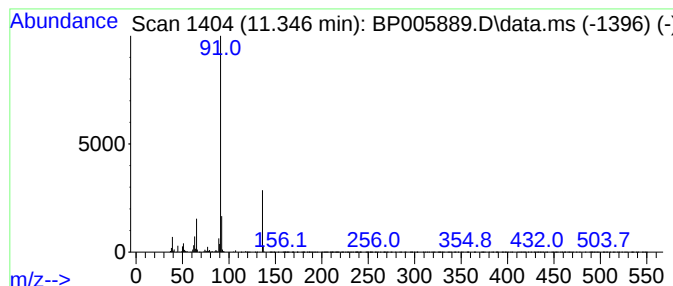
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzeneacetic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.346	10.68 ng	422448	Naphthalene-d8	10.740

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneacetic acid	136	C8H8O2	000103-82-2	95
2			Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	64
3			p-Methylbenzeneboronic acid	136	C7H9BO2	005720-05-8	64
4			Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	59
5			3-Oxo-4-phenylbutyronitrile	159	C10H9NO	019212-27-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
Data File : BP005889.D
Acq On : 12 Jun 2021 15:24
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Sample : M2644-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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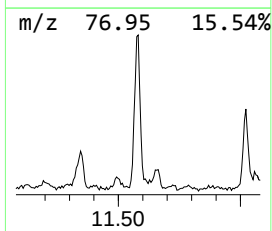
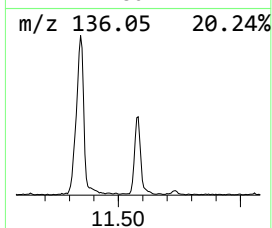
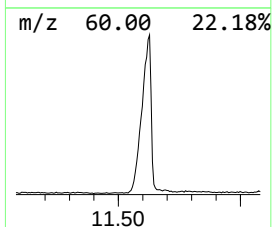
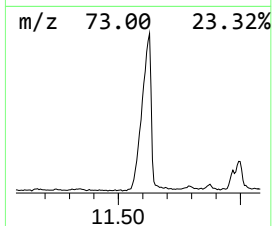
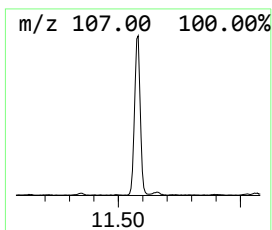
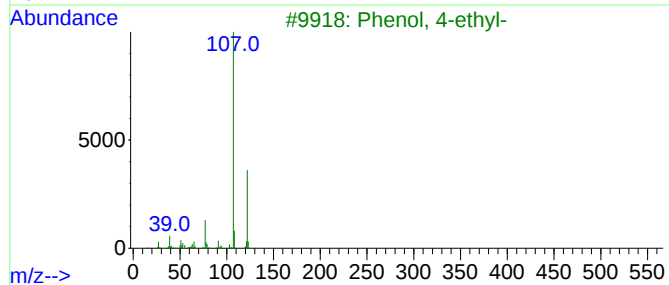
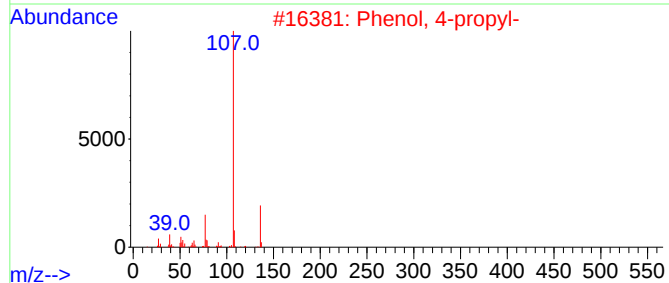
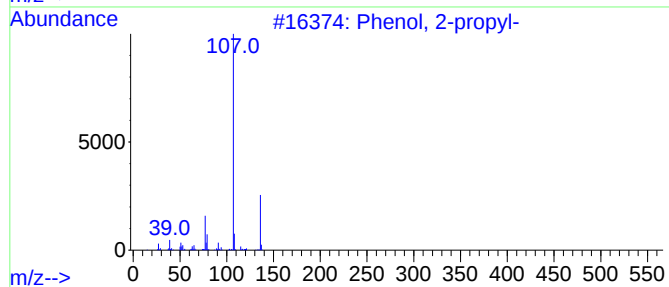
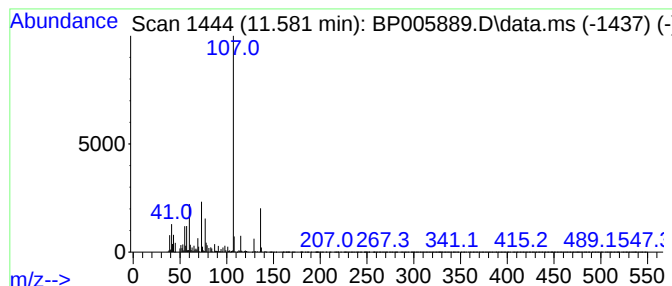
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Phenol, 2-propyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.581	10.40 ng	411225	Naphthalene-d8	10.740

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-propyl-	136	C9H12O	000644-35-9	64
2			Phenol, 4-propyl-	136	C9H12O	000645-56-7	64
3			Phenol, 4-ethyl-	122	C8H10O	000123-07-9	38
4			Benzeneethanol, 4-hydroxy-	138	C8H10O2	000501-94-0	35
5			o-Toluidine	107	C7H9N	000095-53-4	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
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Sample : M2644-08
Misc :
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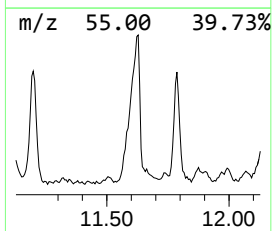
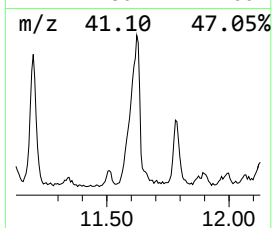
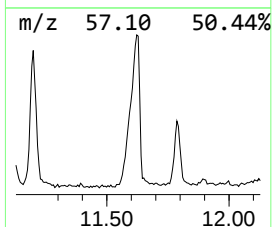
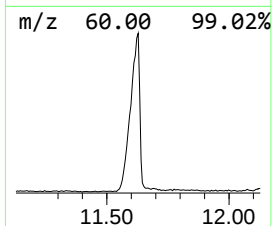
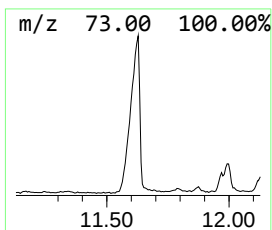
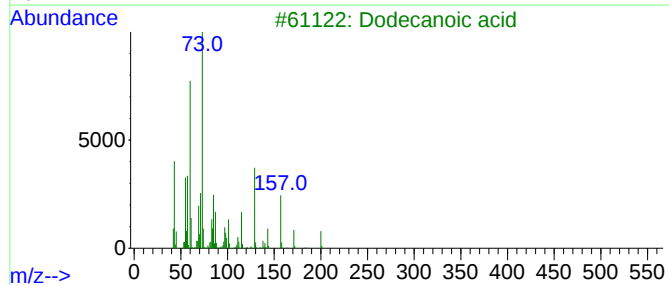
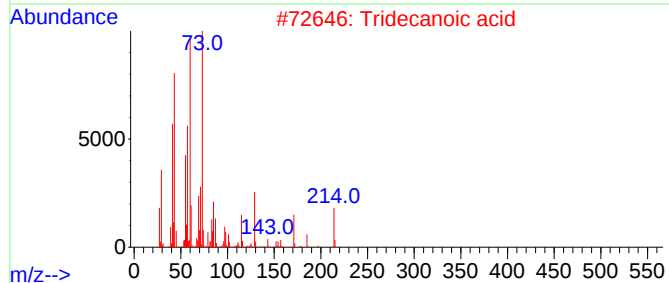
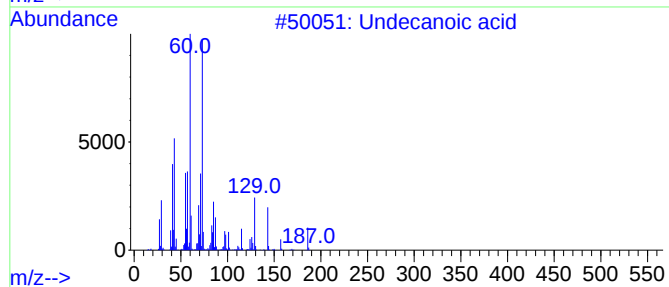
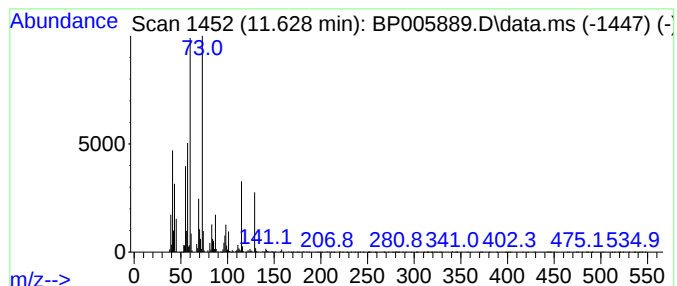
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Undecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.628	15.87 ng	627879	Naphthalene-d8		10.740	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Undecanoic acid		186	C11H22O2	000112-37-8	64
2	Tridecanoic acid		214	C13H26O2	000638-53-9	56
3	Dodecanoic acid		200	C12H24O2	000143-07-7	50
4	Nonanoic acid		158	C9H18O2	000112-05-0	47
5	Pentanoic acid		102	C5H10O2	000109-52-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
Data File : BP005889.D
Acq On : 12 Jun 2021 15:24
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Sample : M2644-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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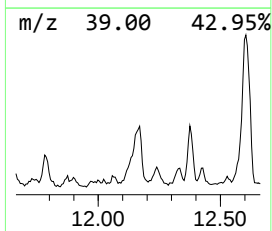
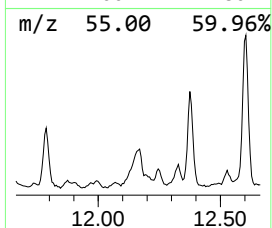
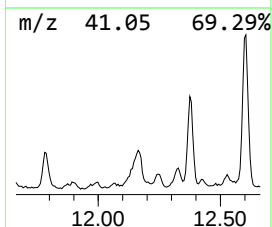
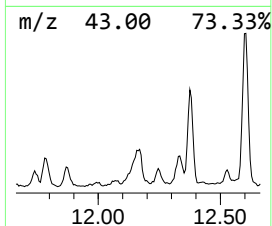
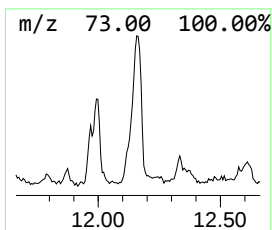
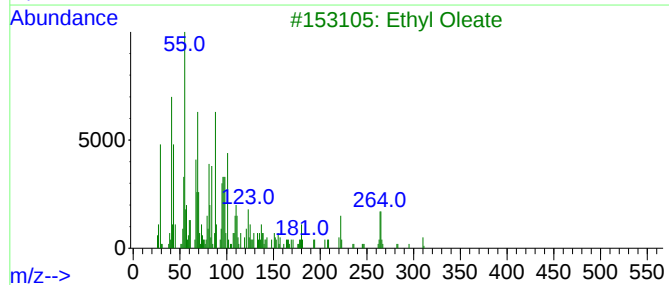
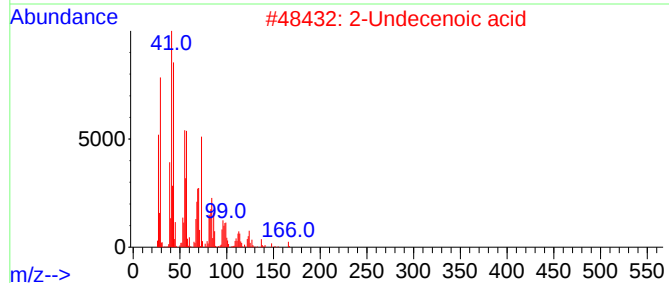
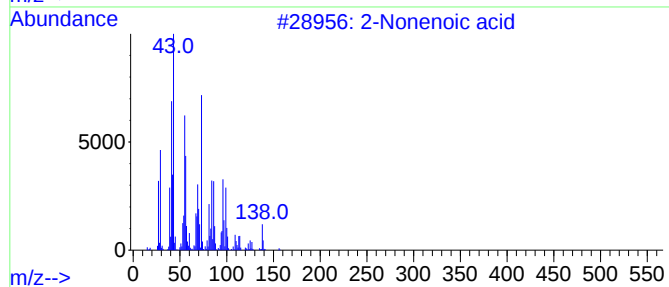
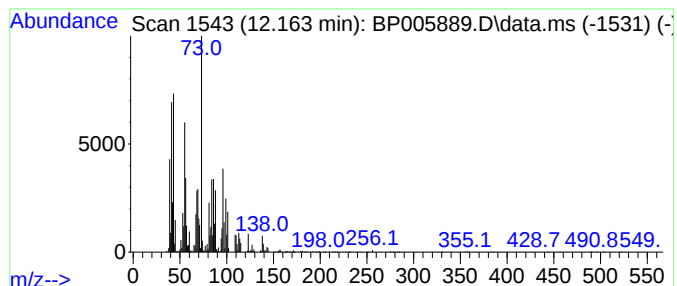
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 2-Nonenoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.163	12.71 ng	502906	Naphthalene-d8	10.740

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Nonenoic acid	156	C9H16O2	003760-11-0	90
2			2-Undecenoic acid	184	C11H20O2	004189-02-0	43
3			Ethyl Oleate	310	C20H38O2	000111-62-6	27
4			2-Hexenoic acid	114	C6H10O2	001191-04-4	18
5			Cyclopentylcarboxylic acid	114	C6H10O2	003400-45-1	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
Data File : BP005889.D
Acq On : 12 Jun 2021 15:24
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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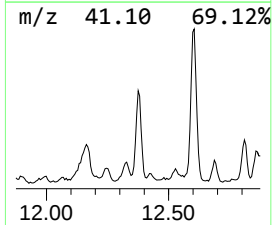
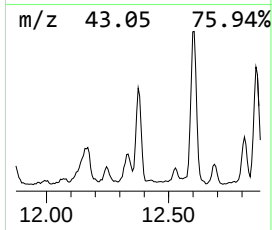
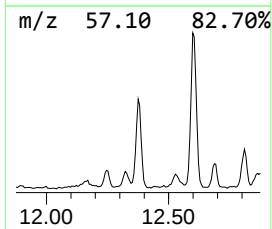
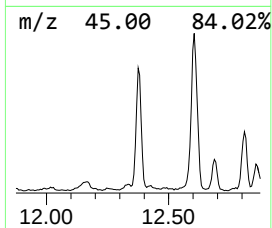
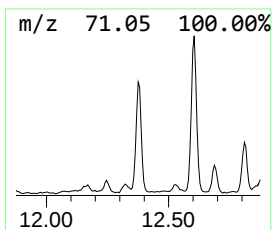
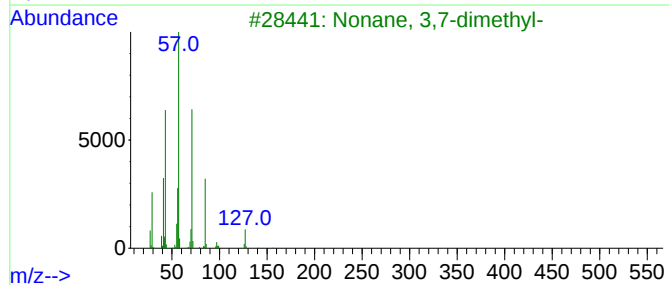
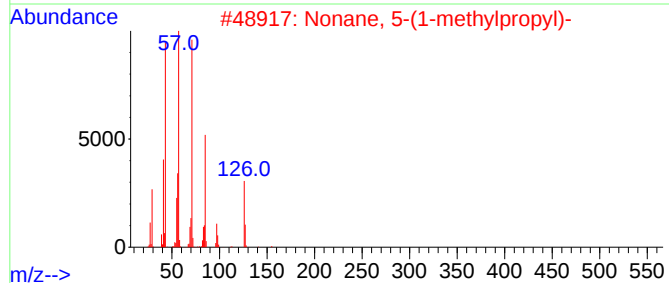
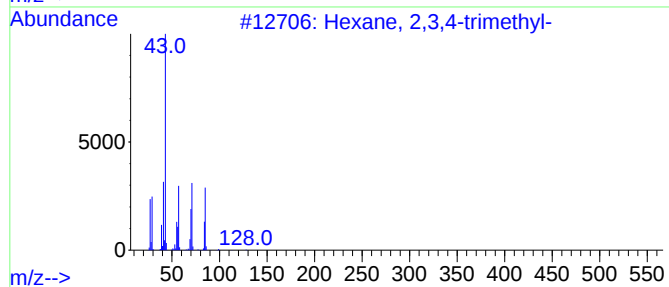
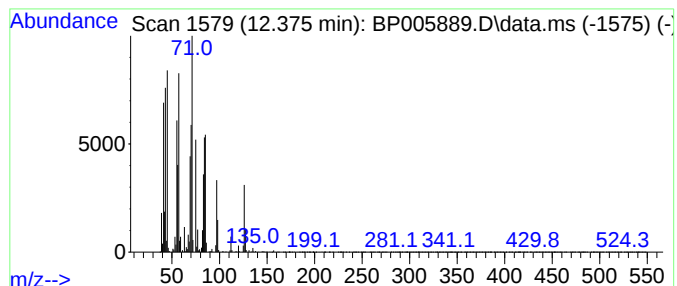
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown12.375 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.375	17.06 ng	674843	Naphthalene-d8	10.740

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	38		
2	Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	38		
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	35		
4	Decane, 1-fluoro-	160	C10H21F	000334-56-5	27		
5	Pentanoic acid, 1,1-dimethylprop...	172	C10H20O2	117421-32-6	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
Data File : BP005889.D
Acq On : 12 Jun 2021 15:24
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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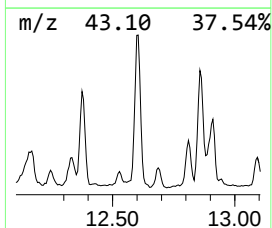
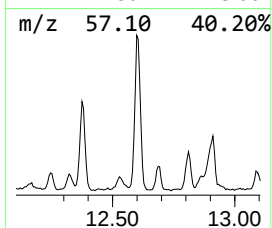
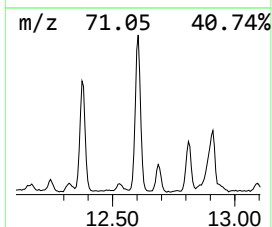
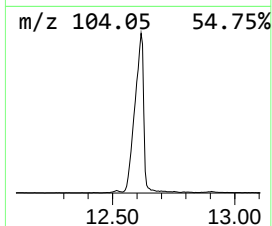
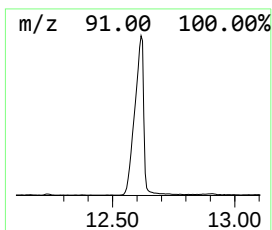
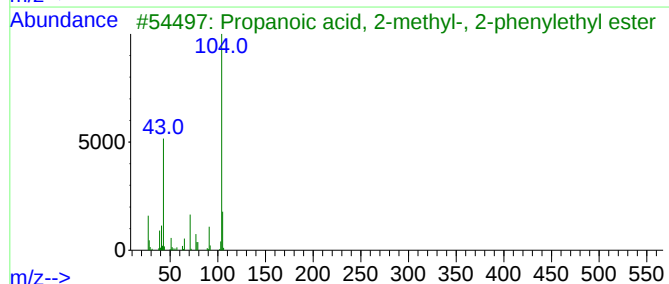
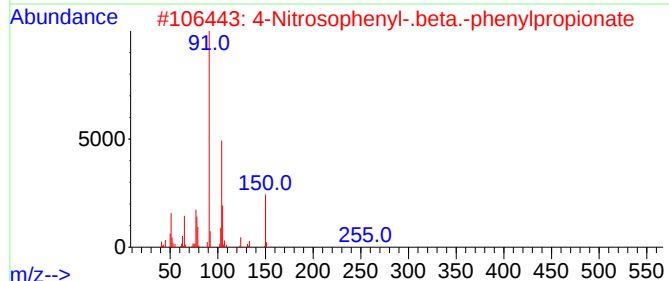
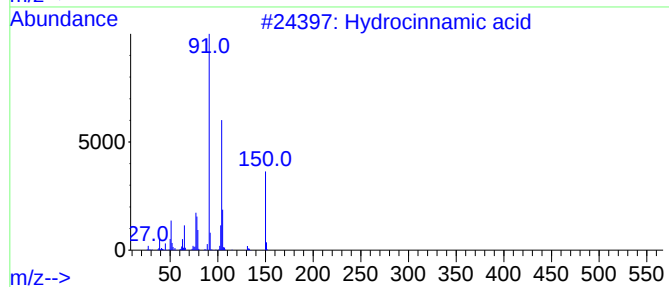
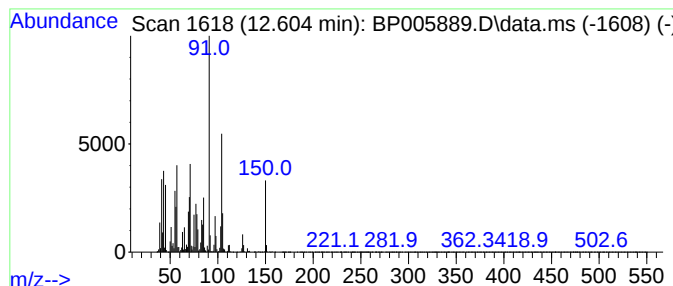
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hydrocinnamic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.604	70.97 ng	2807680	Naphthalene-d8	10.740

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydrocinnamic acid	150	C9H10O2	000501-52-0	94
2			4-Nitrosophenyl-.beta.-phenylpro...	255	C15H13NO3	1000129-40-0	43
3			Propanoic acid, 2-methyl-, 2-phe...	192	C12H16O2	000103-48-0	38
4			.beta.-Phenylethyl butyrate	192	C12H16O2	000103-52-6	32
5			Benzenepropanoic acid 1-methylet...	192	C12H16O2	022767-95-9	25



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Data File : BP005889.D
Acq On : 12 Jun 2021 15:24
Operator : CG/JU
Sample : M2644-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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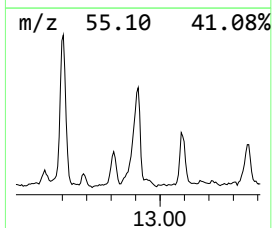
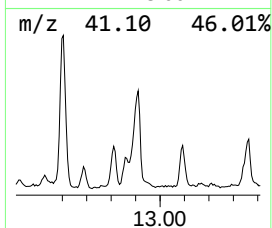
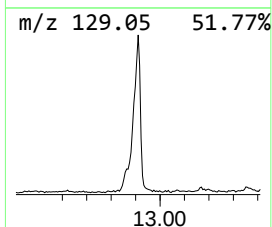
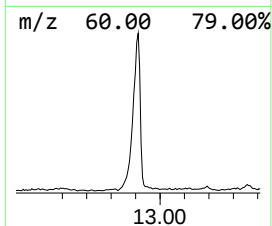
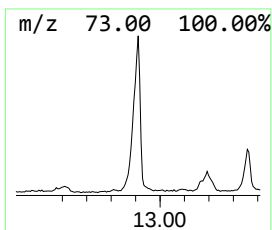
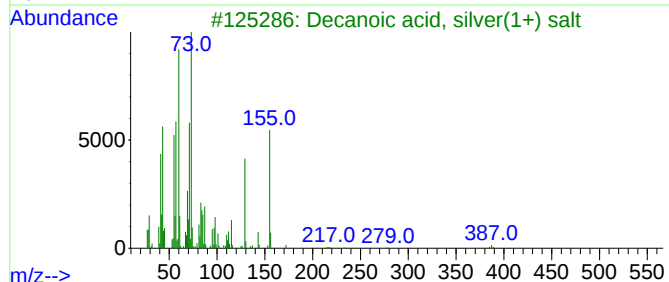
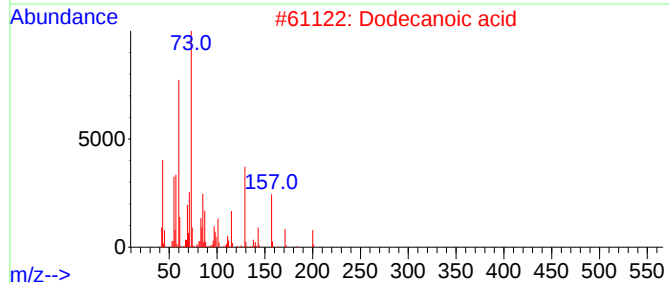
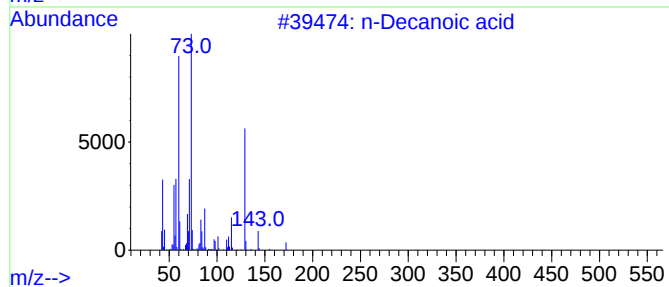
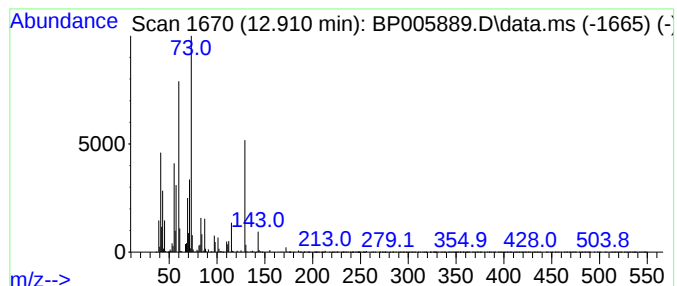
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 n-Decanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.910	8.68 ng	754664	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Decanoic acid	172	C10H20O2	000334-48-5	97
2			Dodecanoic acid	200	C12H24O2	000143-07-7	56
3			Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	50
4			Heptanoic acid	130	C7H14O2	000111-14-8	47
5			Tridecanoic acid	214	C13H26O2	000638-53-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
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Acq On : 12 Jun 2021 15:24
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Misc :
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ClientSampleId :
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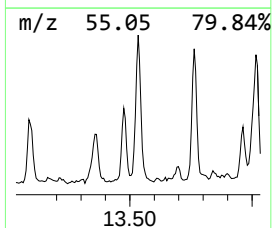
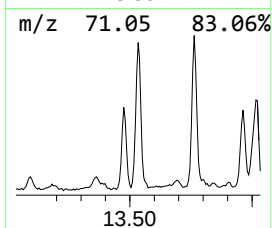
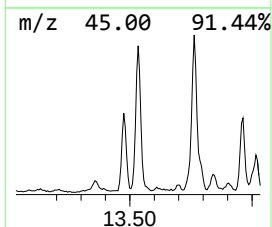
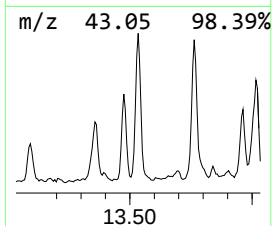
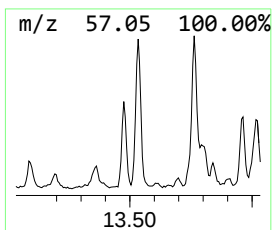
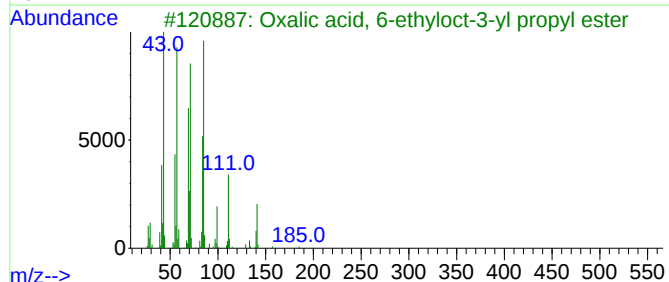
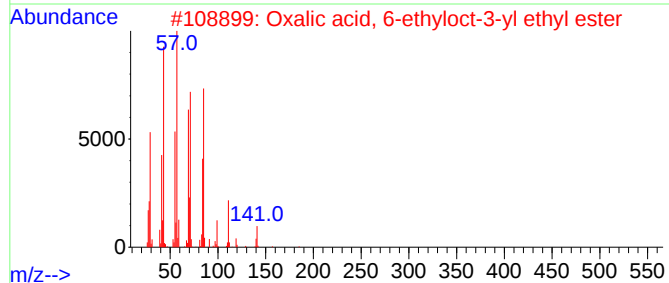
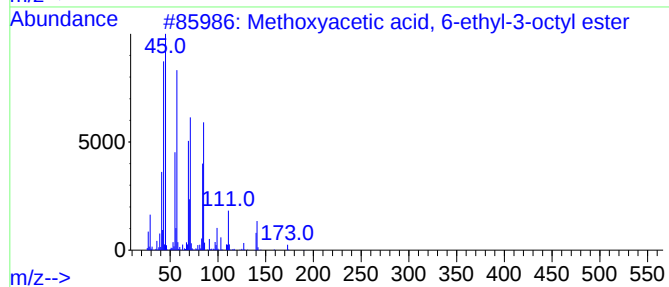
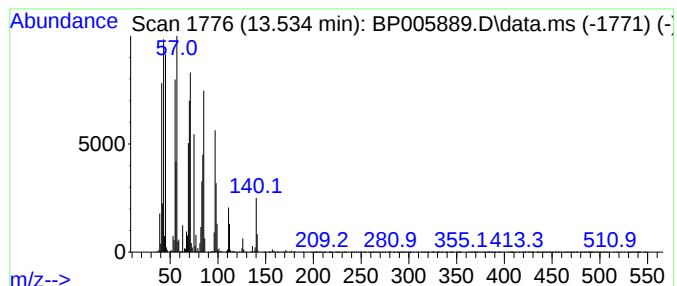
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown13.534 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.534	9.81 ng	853335	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methoxyacetic acid, 6-ethyl-3-oc...	230	C13H26O3	1000282-69-8	47
2			Oxalic acid, 6-ethyloct-3-yl eth...	258	C14H26O4	1000309-33-9	43
3			Oxalic acid, 6-ethyloct-3-yl pro...	272	C15H28O4	1000309-34-0	38
4			Ether, 6-methylheptyl vinyl	156	C10H20O	010573-35-0	27
5			Decane, 1-iodo-	268	C10H21I	002050-77-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
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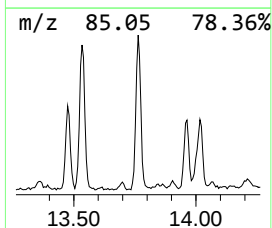
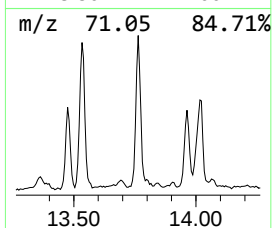
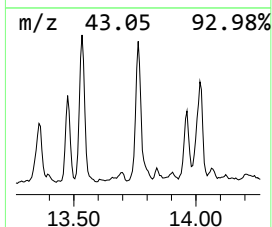
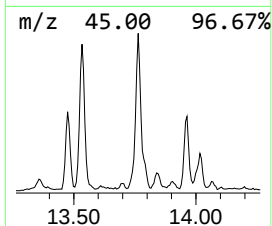
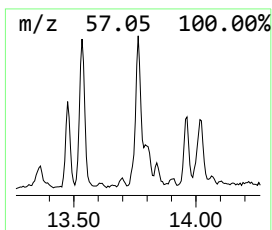
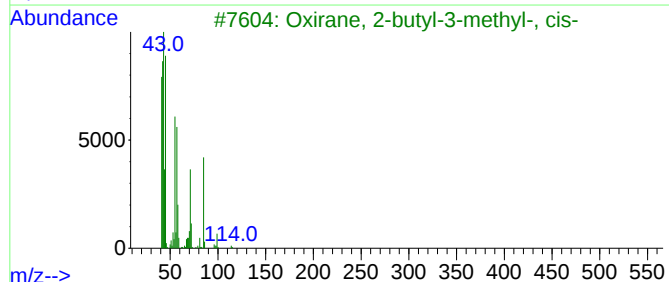
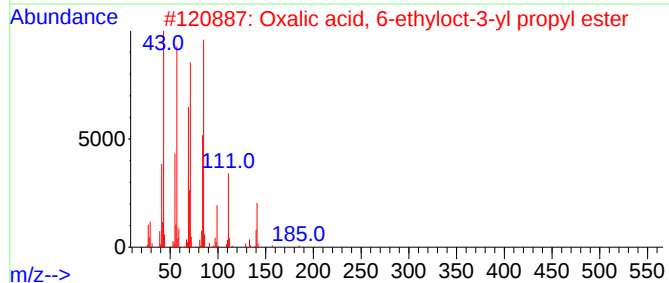
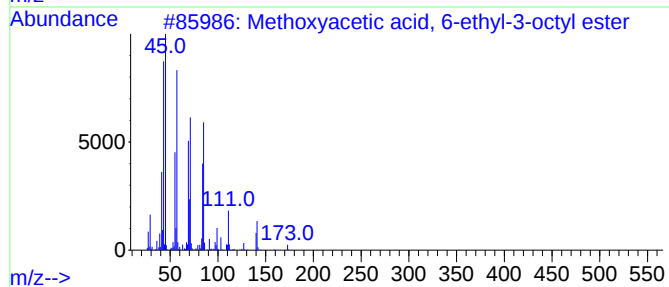
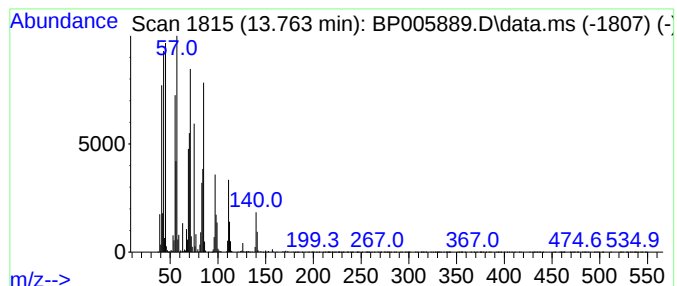
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Methoxyacetic acid, 6-ethyl... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.763	11.90 ng	1034390	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methoxyacetic acid, 6-ethyl-3-oc...	230	C13H26O3	1000282-69-8	58
2			Oxalic acid, 6-ethyloct-3-yl pro...	272	C15H28O4	1000309-34-0	46
3			Oxirane, 2-butyl-3-methyl-, cis-	114	C7H14O	056052-93-8	46
4			Cyclooctane, 1,2-dimethyl-	140	C10H20	013151-94-5	35
5			Pentanoic acid, 1,1-dimethylprop...	172	C10H20O2	117421-32-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
Data File : BP005889.D
Acq On : 12 Jun 2021 15:24
Operator : CG/JU
Sample : M2644-08
Misc :
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Instrument :
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ClientSampleId :
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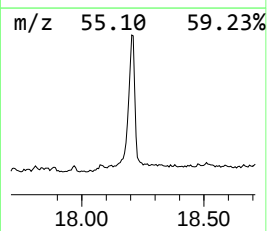
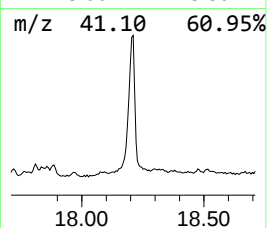
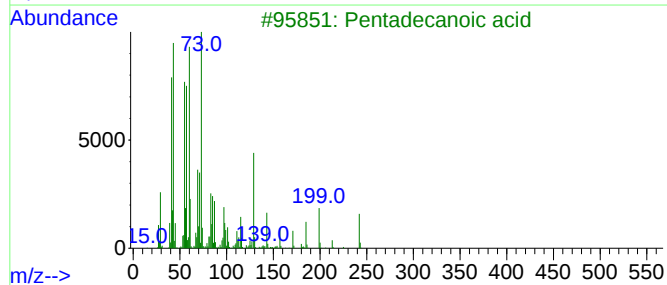
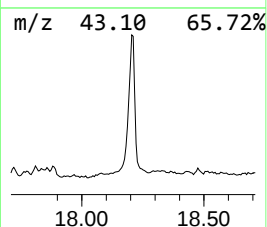
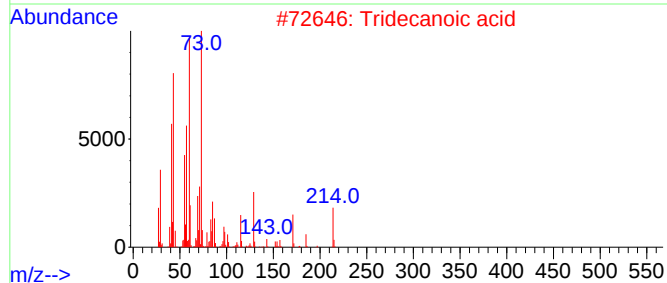
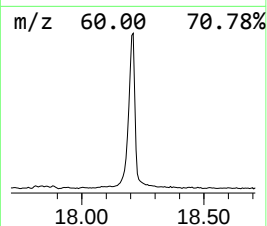
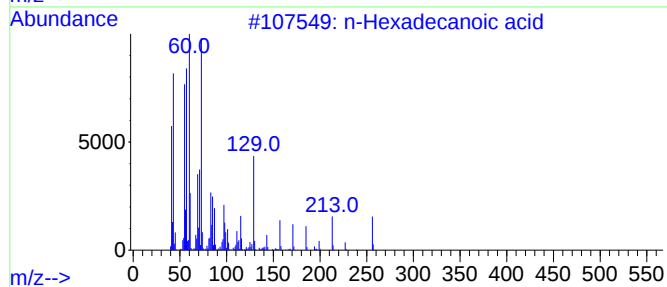
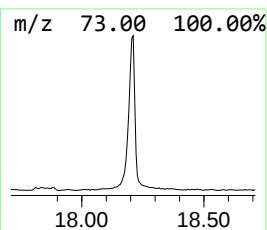
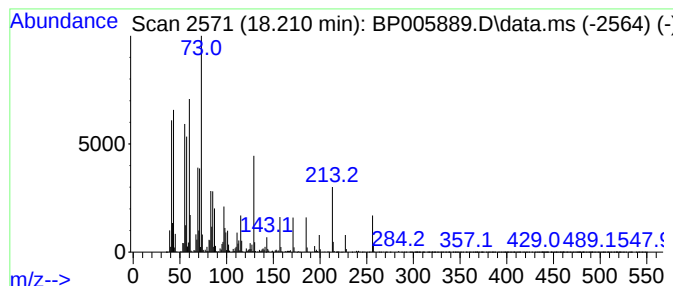
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	63.26 ng	3995690	Phenanthrene-d10	17.310

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	90
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5			Octadecanoic acid	284	C18H36O2	000057-11-4	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
Data File : BP005889.D
Acq On : 12 Jun 2021 15:24
Operator : CG/JU
Sample : M2644-08
Misc :
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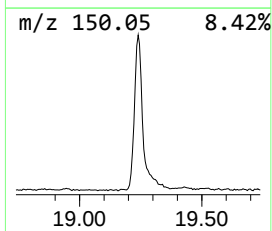
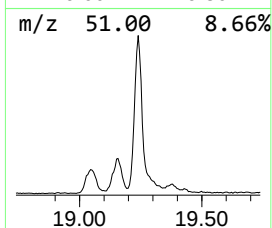
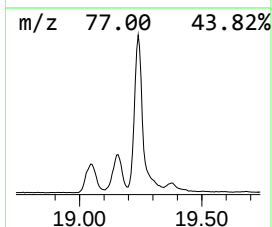
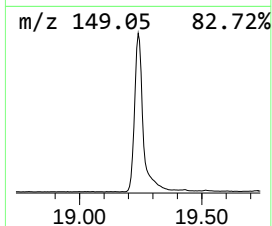
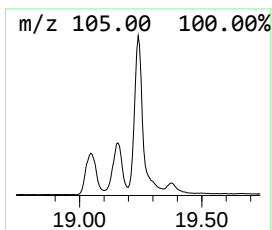
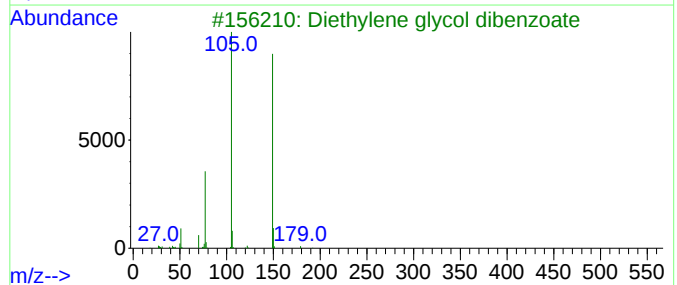
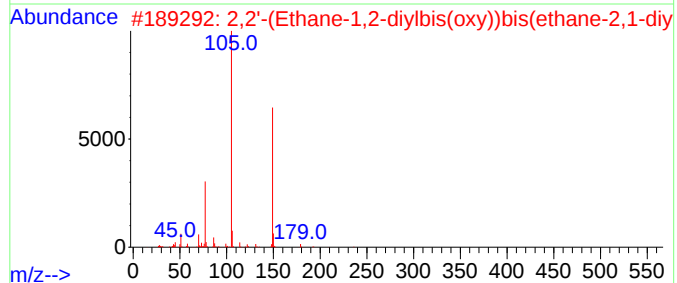
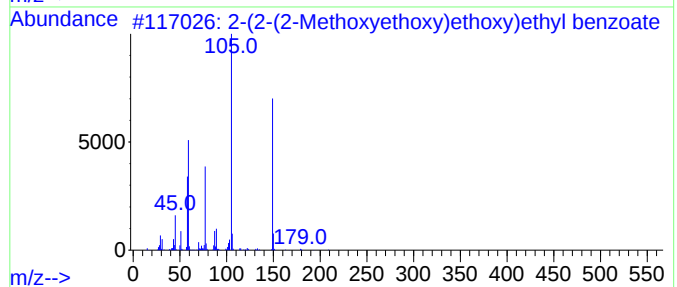
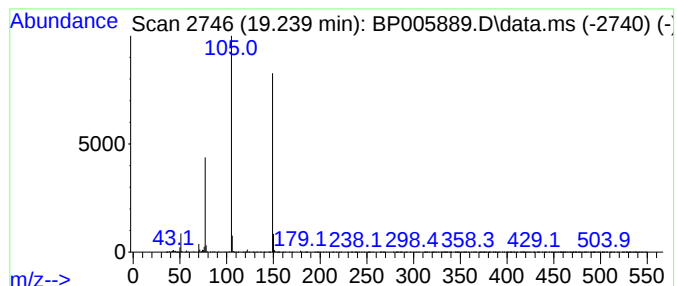
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 2-(2-(2-Methoxyethoxy)ethox... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.239	68.74 ng	4341830	Phenanthrene-d10		17.310	
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2	(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
2	2	2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	74
3		Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	72
4		3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	64
5		1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
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Acq On : 12 Jun 2021 15:24
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Misc :
ALS Vial : 6 Sample Multiplier: 1

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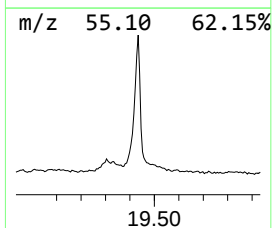
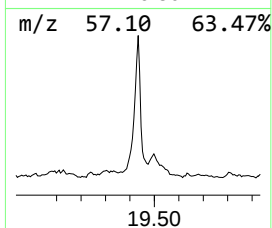
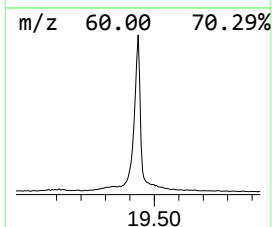
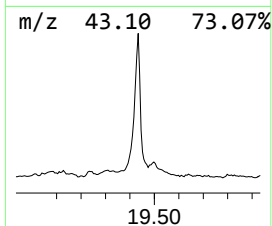
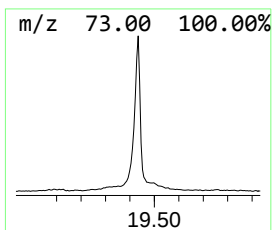
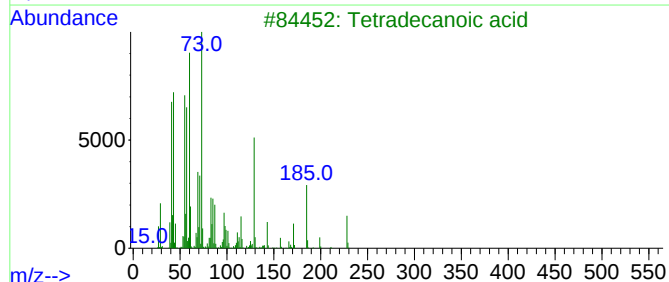
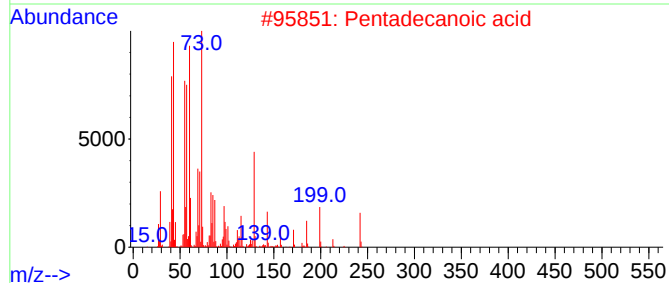
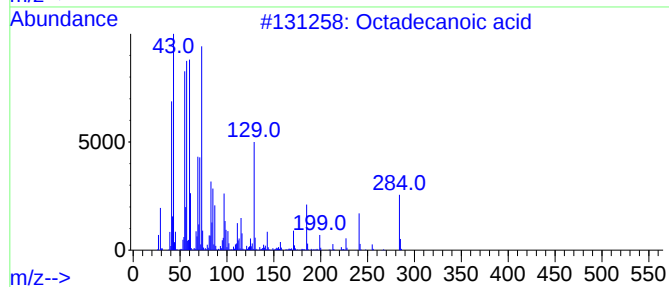
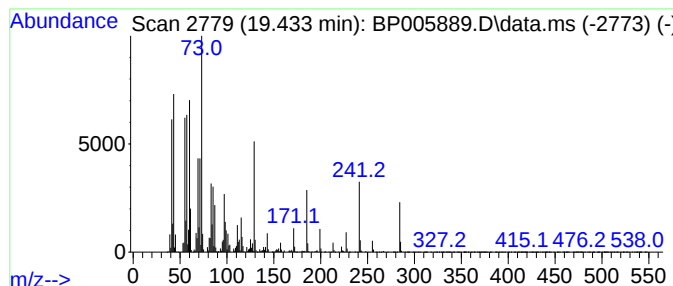
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.433	85.05 ng	4870990	Chrysene-d12	21.380

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	62
4		n-Decanoic acid	172	C10H20O2	000334-48-5	60
5		Hexanedioic acid, bis(2-methylpr...	258	C14H26O4	000141-04-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
Data File : BP005889.D
Acq On : 12 Jun 2021 15:24
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Sample : M2644-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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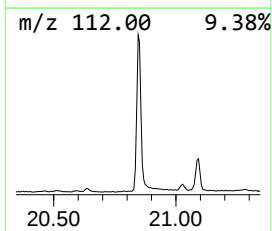
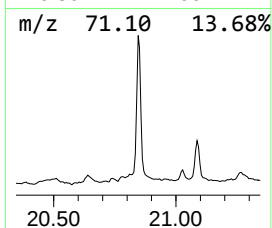
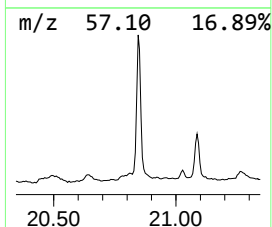
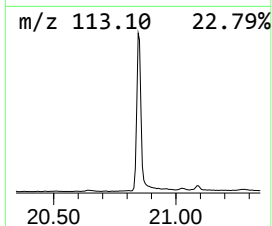
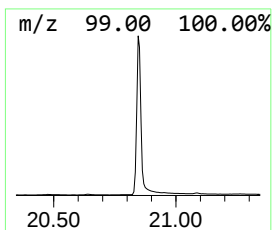
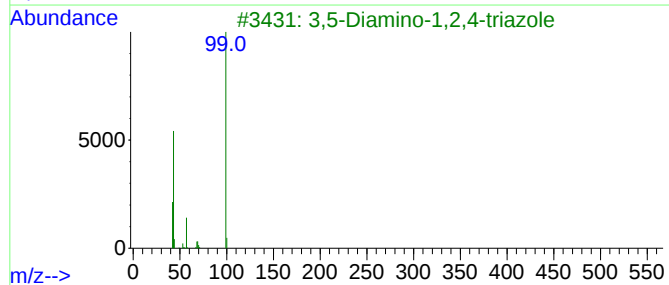
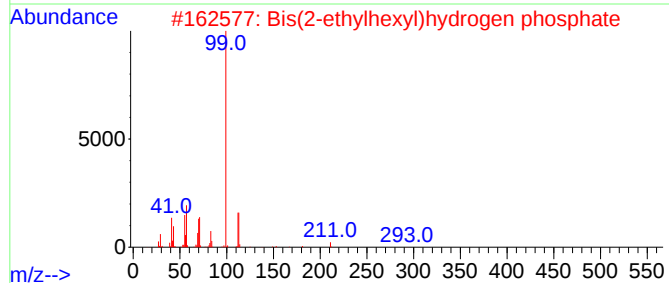
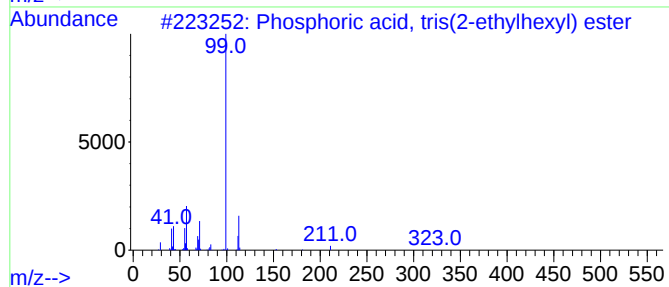
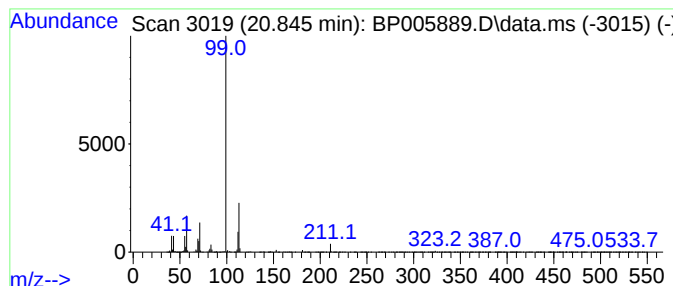
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Phosphoric acid, tris(2-eth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.845	87.17 ng	4992170	Chrysene-d12	21.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phosphoric acid, tris(2-ethylhex...	434	C24H51O4P	000078-42-2	80
2			Bis(2-ethylhexyl)hydrogen phosphate	322	C16H35O4P	000298-07-7	64
3			3,5-Diamino-1,2,4-triazole	99	C2H5N5	001455-77-2	47
4			Phosphoric acid, trioctyl ester	434	C24H51O4P	001806-54-8	47
5			tri-n-Amylphosphate	308	C15H33O4P	002528-38-3	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
Data File : BP005889.D
Acq On : 12 Jun 2021 15:24
Operator : CG/JU
Sample : M2644-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
1824-25

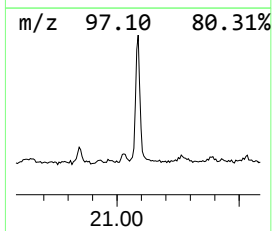
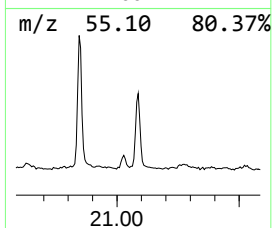
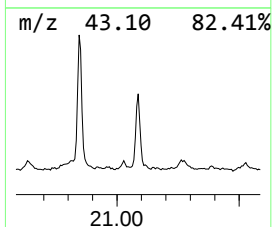
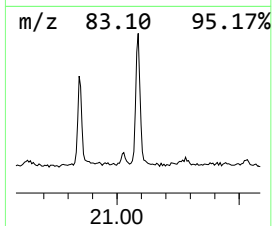
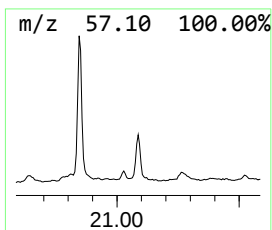
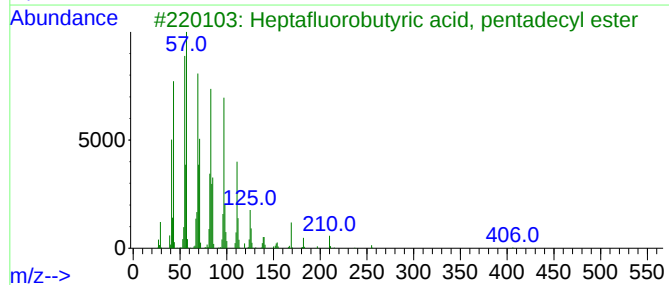
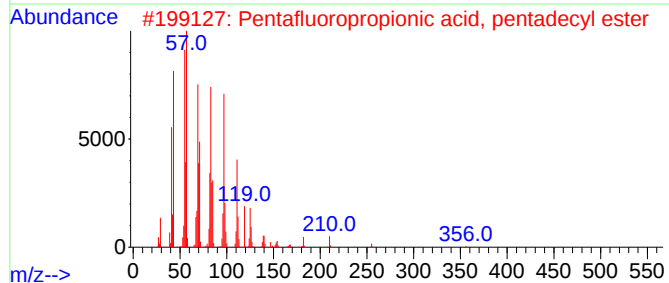
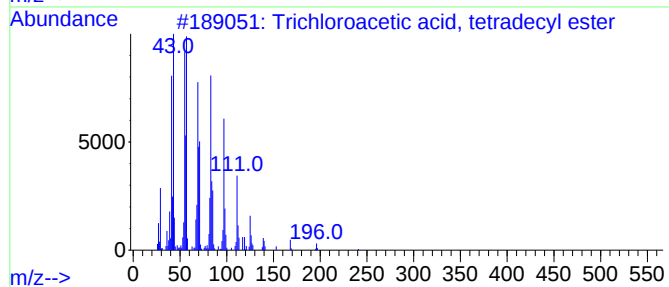
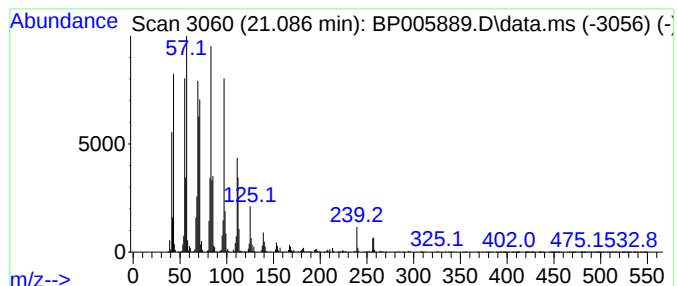
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Trichloroacetic acid, tetra... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.086	25.78 ng	1476540	Chrysene-d12	21.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
2			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	90
3			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	90
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
5			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061221\
 Data File : BP005889.D
 Acq On : 12 Jun 2021 15:24
 Operator : CG/JU
 Sample : M2644-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 1824-25

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.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
Butanoic acid, ...	4.987	17.2	ng	1180620	1	7.940	1374470	20.0
1-Hexanol, 2-et...	8.058	368.4	ng	25316900	1	7.940	1374470	20.0
1-Propanol, 2-(...	8.240	9.6	ng	662396	1	7.940	1374470	20.0
Hexanoic acid, ...	9.499	214.4	ng	8482230	2	10.740	791201	20.0
unknown11.199	11.199	12.5	ng	495066	2	10.740	791201	20.0
Benzeneacetic acid	11.346	10.7	ng	422448	2	10.740	791201	20.0
Phenol, 2-propyl-	11.581	10.4	ng	411225	2	10.740	791201	20.0
Undecanoic acid	11.628	15.9	ng	627879	2	10.740	791201	20.0
2-Nonenoic acid	12.163	12.7	ng	502906	2	10.740	791201	20.0
unknown12.375	12.375	17.1	ng	674843	2	10.740	791201	20.0
Hydrocinnamic acid	12.604	71.0	ng	2807680	2	10.740	791201	20.0
n-Decanoic acid	12.910	8.7	ng	754664	3	14.563	1738960	20.0
unknown13.534	13.534	9.8	ng	853335	3	14.563	1738960	20.0
Methoxyacetic a...	13.763	11.9	ng	1034390	3	14.563	1738960	20.0
n-Hexadecanoic ...	18.210	63.3	ng	3995690	4	17.310	1263220	20.0
2-(2-(2-Methoxy...	19.239	68.7	ng	4341830	4	17.310	1263220	20.0
Octadecanoic acid	19.433	85.0	ng	4870990	5	21.380	1145430	20.0
Phosphoric acid...	20.845	87.2	ng	4992170	5	21.380	1145430	20.0
Trichloroacetic...	21.086	25.8	ng	1476540	5	21.380	1145430	20.0