LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020323\
Data File : BF132329.D
Acq On : 03 Feb 2023 19:07
Operator : CG\JU
Sample : 01415-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1-0202

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_F\Methods\8270-BF013123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF132329.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.237	235	238	244	rVB	57359	66817	1.17%	0.158%
2	5.290	413	417	422	rBV	577532	636616	11.11%	1.504%
3	5.678	478	483	487	rBV	1972490	2178160	38.02%	5.145%
4	6.666	647	651	654	rBV	1393778	1252887	21.87%	2.960%
5	6.843	679	681	684	rBV	205854	173513	3.03%	0.410%
6	6.872	684	686	692	rVB2	158636	134939	2.36%	0.319%
7	6.966	699	702	705	rBV	261000	211542	3.69%	0.500%
8	7.054	714	717	724	rVB	1521544	1264276	22.07%	2.987%
9	7.590	806	808	809	rBV	198862	146964	2.57%	0.347%
10	7.625	809	814	816	rVV	2960027	2998966	52.34%	7.084%
11	7.660	816	820	822	rVB2	135095	127810	2.23%	0.302%
12	7.901	845	861	864	rVB	792308	2241840	39.13%	5.296%
13	8.060	884	888	890	rBV2	102735	109004	1.90%	0.257%
14	8.242	915	919	923	rBV4	77160	105827	1.85%	0.250%
15	8.343	933	936	939	rBV	2012194	1613974	28.17%	3.813%
16	8.460	951	956	958	rBV3	91023	112223	1.96%	0.265%
17	8.519	963	966	970	rVB4	105118	119769	2.09%	0.283%
18	8.560	970	973	975	rBV	224610	184605	3.22%	0.436%
19	8.701	995	997	1000	rVB3	92233	86829	1.52%	0.205%
20	8.813	1011	1016	1020	rBV3	141381	200879	3.51%	0.475%
21	8.878	1025	1027	1029	rVV2	144589	125892	2.20%	0.297%
22	8.901	1029	1031	1033	rVV	196114	141494	2.47%	0.334%
23	8.925	1033	1035	1037	rVV2	148144	150852	2.63%	0.356%
24	8.942	1037	1038	1041	rVB2	114365	92358	1.61%	0.218%
25	9.013	1046	1050	1053	rVB2	124844	131938	2.30%	0.312%
26	9.084	1055	1062	1069	rVB4	294429	570626	9.96%	1.348%
27	9.160	1069	1075	1077	rBV2	131841	188332	3.29%	0.445%
28	9.231	1085	1087	1091	rBV	129211	138077	2.41%	0.326%
29	9.425	1111	1120	1122	rBV	6344746	5729283	100.00%	13.534%
30	9.448	1122	1124	1129	rVV3	190464	179330	3.13%	0.424%
31	9.525	1134	1137	1143	rVB3	268715	330677	5.77%	0.781%
32	9.601	1147	1150	1151	rBV	136638	111108	1.94%	0.262%
33	9.619	1151	1153	1157	rVB2	236636	209289	3.65%	0.494%
34	9.678	1161	1163	1166	rBV2	100959	116227	2.03%	0.275%
35	9.742	1171	1174	1175	rVV3	68018	77305	1.35%	0.183%
36	9.760	1175	1177	1183	rVB7	114786	154772	2.70%	0.366%

LSC Area Percent Report

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Acq On : 03 Feb 2023 19:07
Operator : CG\JU
Sample : 01415-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1-0202

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_F\Methods\8270-BF013123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	9.907	1200	1202	1205	rVB4	77039	68219	1.19%	0.161%
38	9.960	1208	1211	1214	rVB4	107736	117790	2.06%	0.278%
39	10.001	1214	1218	1224	rBV4	133365	203181	3.55%	0.480%
40	10.048	1224	1226	1228	rBV2	120740	118279	2.06%	0.279%
41	10.107	1232	1236	1241	rBV	2095732	2002179	34.95%	4.730%
42	10.166	1243	1246	1250	rVB3	76650	108263	1.89%	0.256%
43	10.207	1250	1253	1254	rBV3	94406	99909	1.74%	0.236%
44	10.436	1289	1292	1295	rBV4	70791	74593	1.30%	0.176%
45	10.525	1305	1307	1310	rVB4	88129	82022	1.43%	0.194%
46	10.554	1310	1312	1317	rBV4	88657	154203	2.69%	0.364%
47	10.736	1341	1343	1346	rVB	232806	196988	3.44%	0.465%
48	10.772	1346	1349	1352	rBV3	86035	93921	1.64%	0.222%
49	10.825	1355	1358	1361	rBV	468703	365583	6.38%	0.864%
50	10.907	1367	1372	1375	rBV	3875110	3694450	64.48%	8.727%
51	11.019	1386	1391	1393	rVB	1134350	1068637	18.65%	2.524%
52	11.254	1428	1431	1438	rBV9	114318	178891	3.12%	0.423%
53	11.425	1458	1460	1462	rVB	87291	63238	1.10%	0.149%
54	11.607	1488	1491	1494	rVB	2068131	1711417	29.87%	4.043%
55	11.983	1553	1555	1559	rVB3	104978	87841	1.53%	0.208%
56	12.125	1575	1579	1582	rVB	806712	738057	12.88%	1.744%
57	12.907	1709	1712	1718	rVB	426848	389004	6.79%	0.919%
58	13.201	1757	1762	1765	rBV	5074808	4997423	87.23%	11.805%
59	13.983	1893	1895	1902	rVB3	57228	76361	1.33%	0.180%
60	14.089	1910	1913	1922	rVB	463388	538834	9.40%	1.273%
61	14.266	1939	1943	1946	rBV	1186597	1022442	17.85%	2.415%
62	14.360	1954	1959	1963	rBV	329501	360656	6.29%	0.852%
63	14.719	2018	2020	2029	rVB3	48977	87130	1.52%	0.206%
64	15.142	2089	2092	2097	rBV	95942	102861	1.80%	0.243%
65	15.848	2206	2212	2222	rBV	778972	1052142	18.36%	2.485%
66	16.413	2304	2308	2314	rBV7	27283	62202	1.09%	0.147%

Sum of corrected areas: 42331716

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Instrument :
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ClientSampleId :
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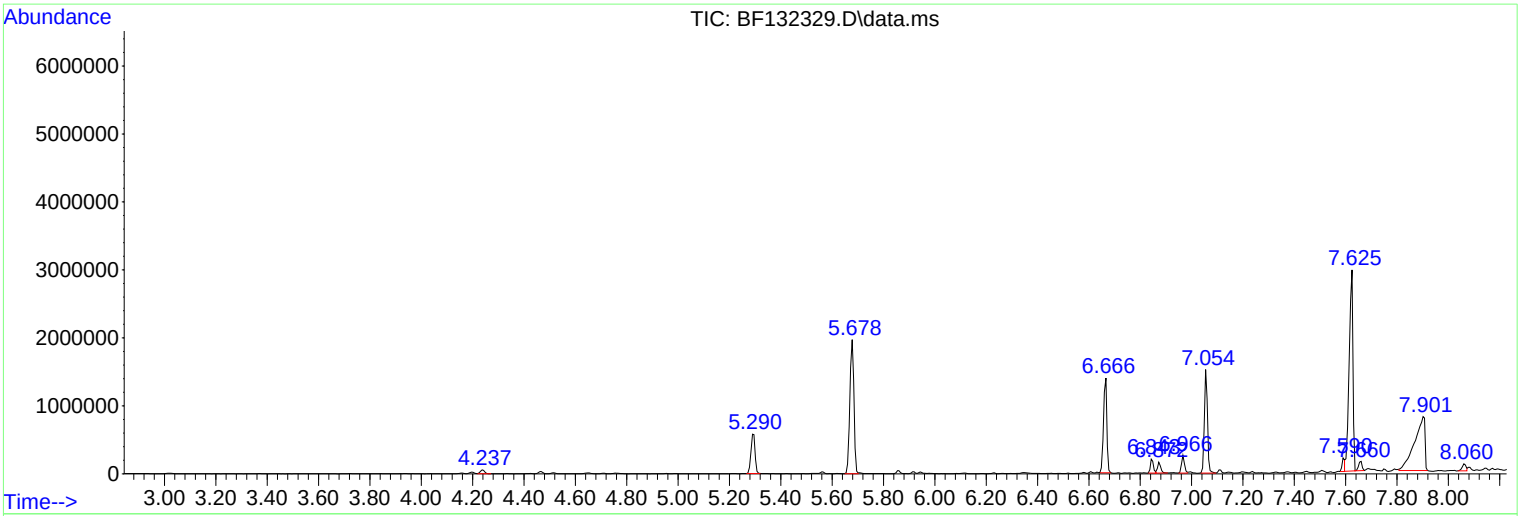
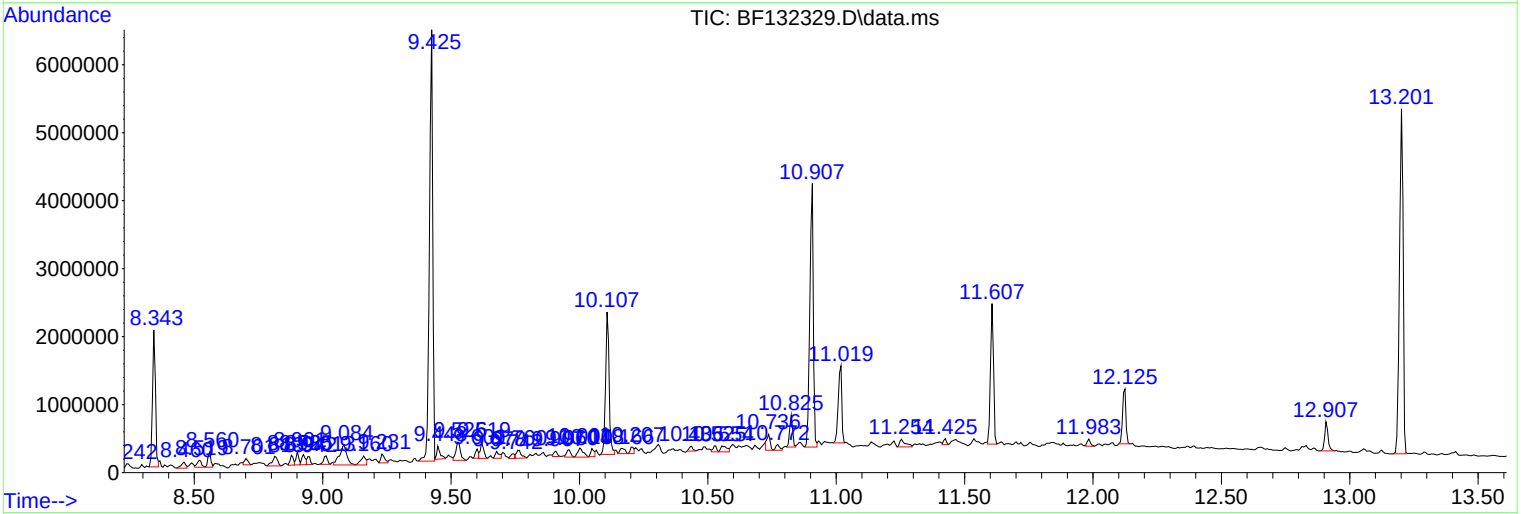
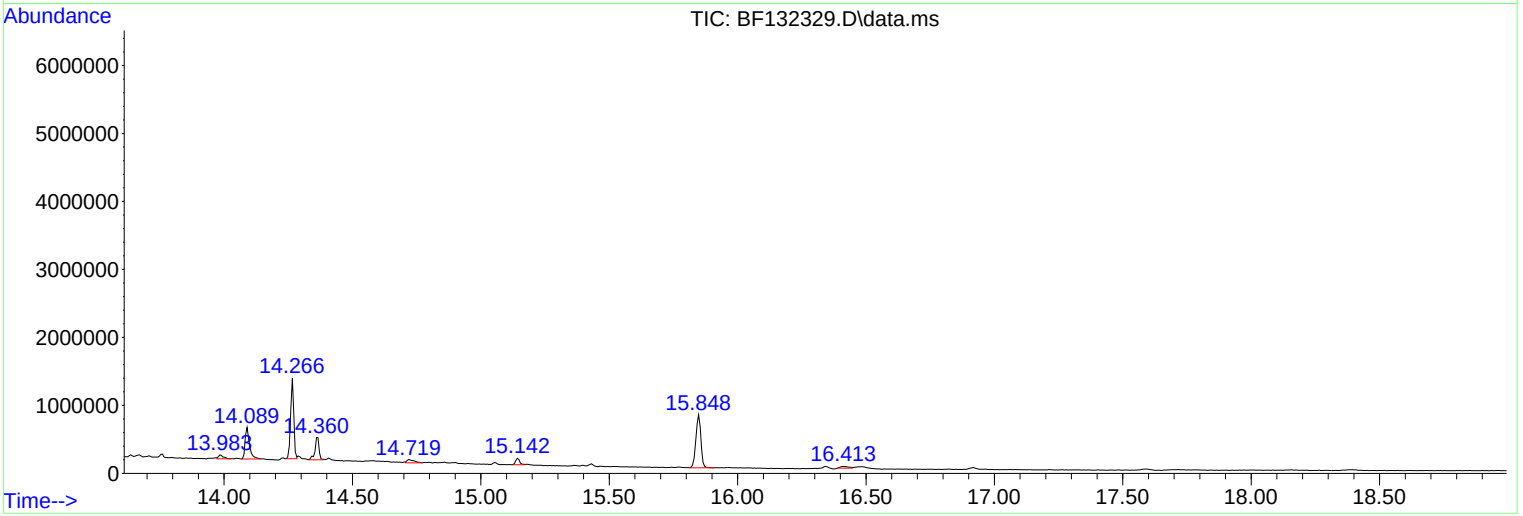
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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







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BNA_F
ClientSampleId :
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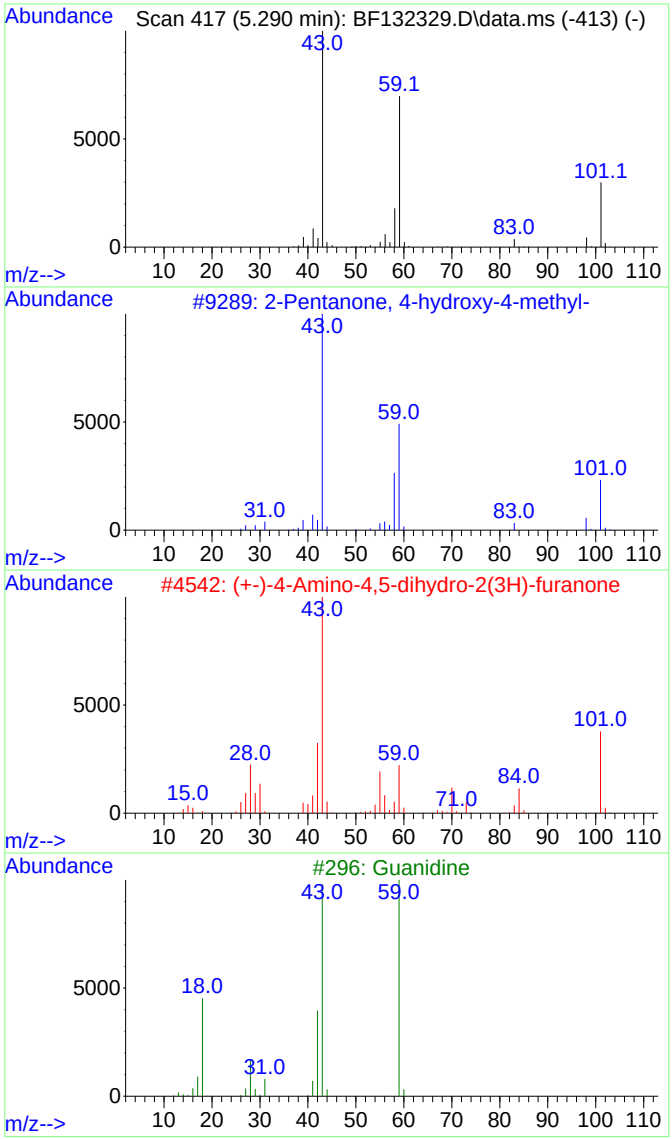
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

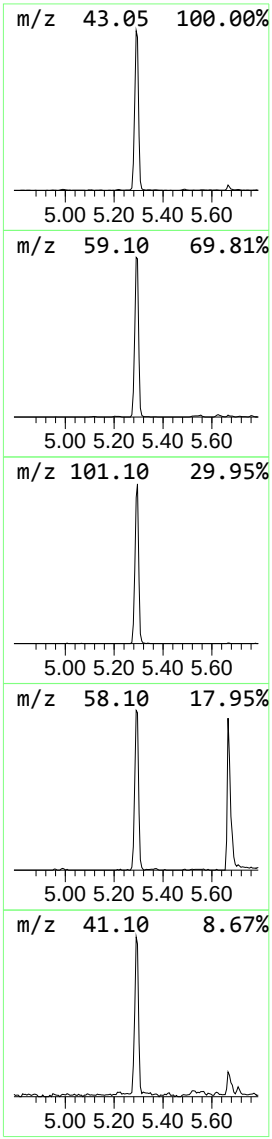
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.290	10.07 ng	636616	1,4-Dichlorobenzene-d4	7.054

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	47
3	Guanidine	59	CH5N3	000113-00-8	43
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10





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ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
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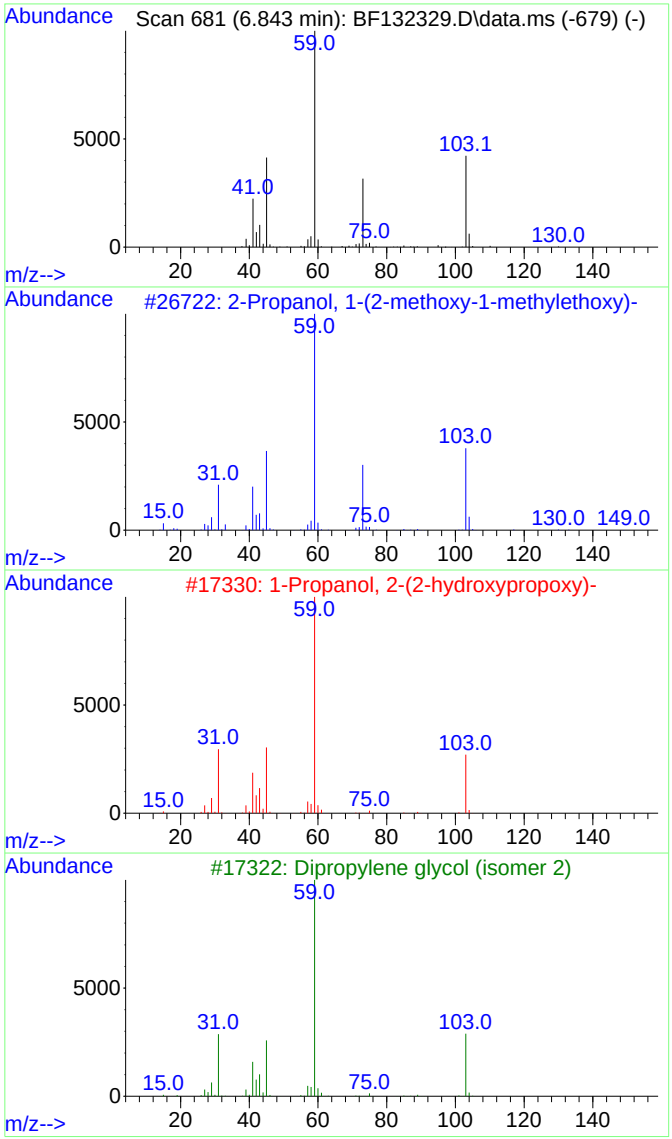
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

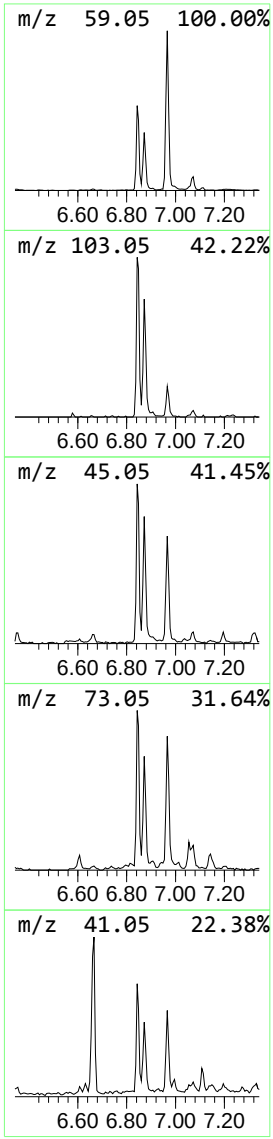
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.843	2.74 ng	173513	1,4-Dichlorobenzene-d4	7.054

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	90
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59
3	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	53
4	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	53
5	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	53





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ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1-0202

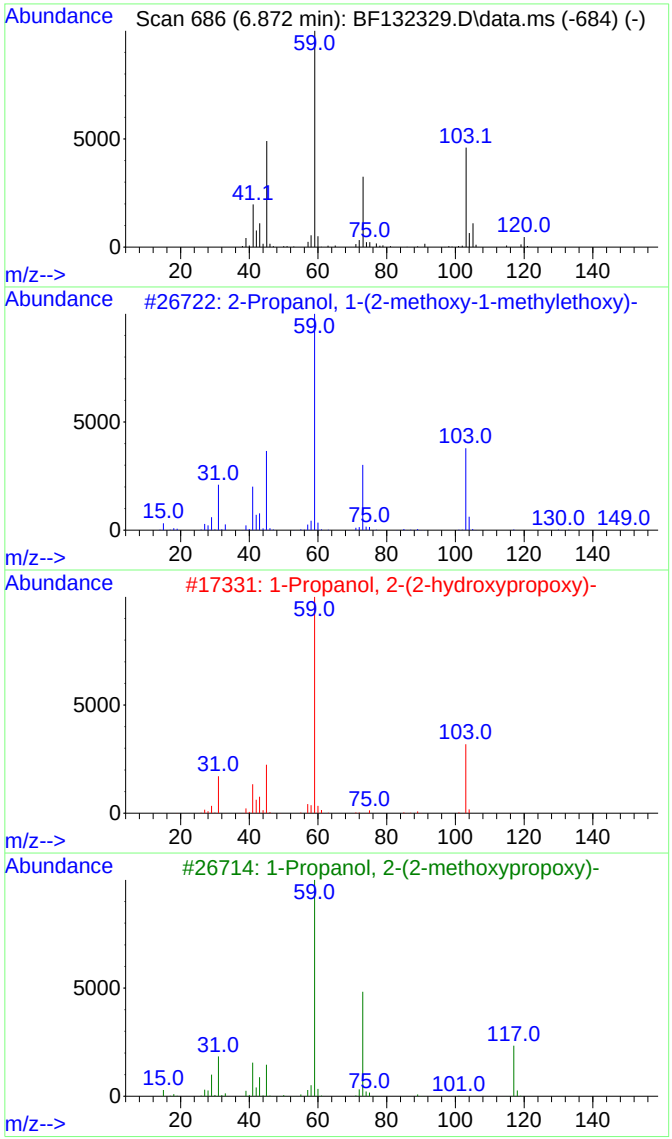
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

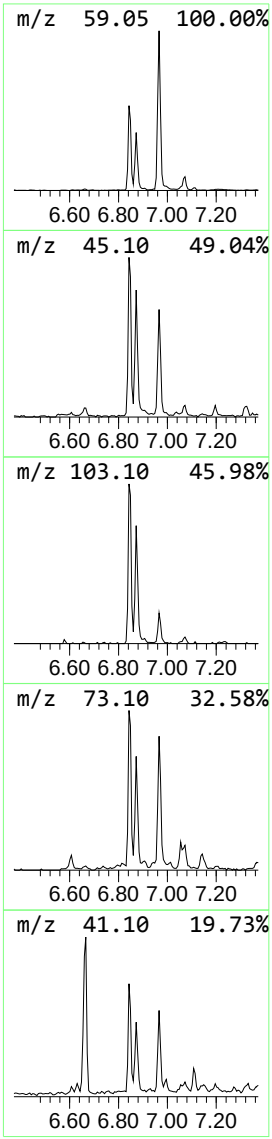
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-Propanol, 2-(2-hydroxypro... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.872	2.13 ng	134939	1,4-Dichlorobenzene-d4	7.054

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	78
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	53
3	1-Propanol, 2-(2-methoxypropoxy)-	148	C7H16O3	013588-28-8	43
4	2-Propanol, 1,1'-[(1-methyl-1,2-...	192	C9H20O4	001638-16-0	40
5	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	40





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TIC Library : C:\Database\NIST20.L
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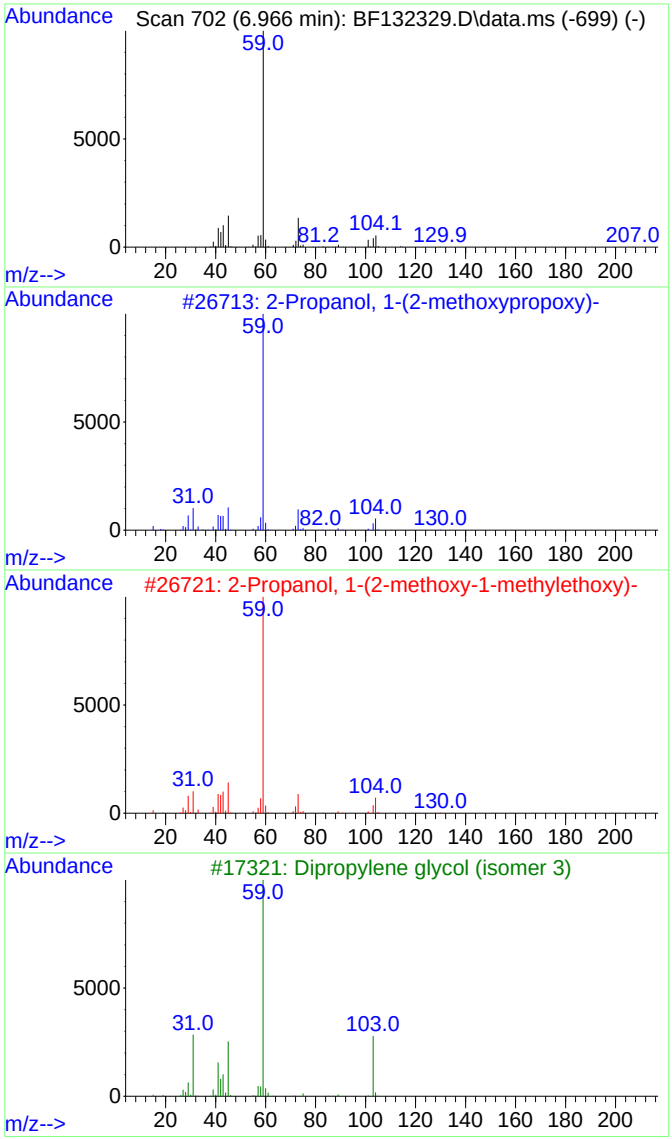
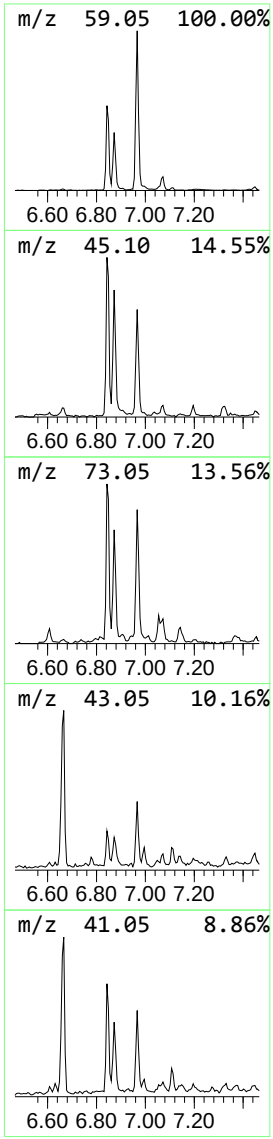
****
Peak Number 4 2-Propanol, 1-(2-methoxypro... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.966	3.35 ng	211542	1,4-Dichlorobenzene-d4	7.054

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	78
2	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	78
3	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	64
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
5	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	64





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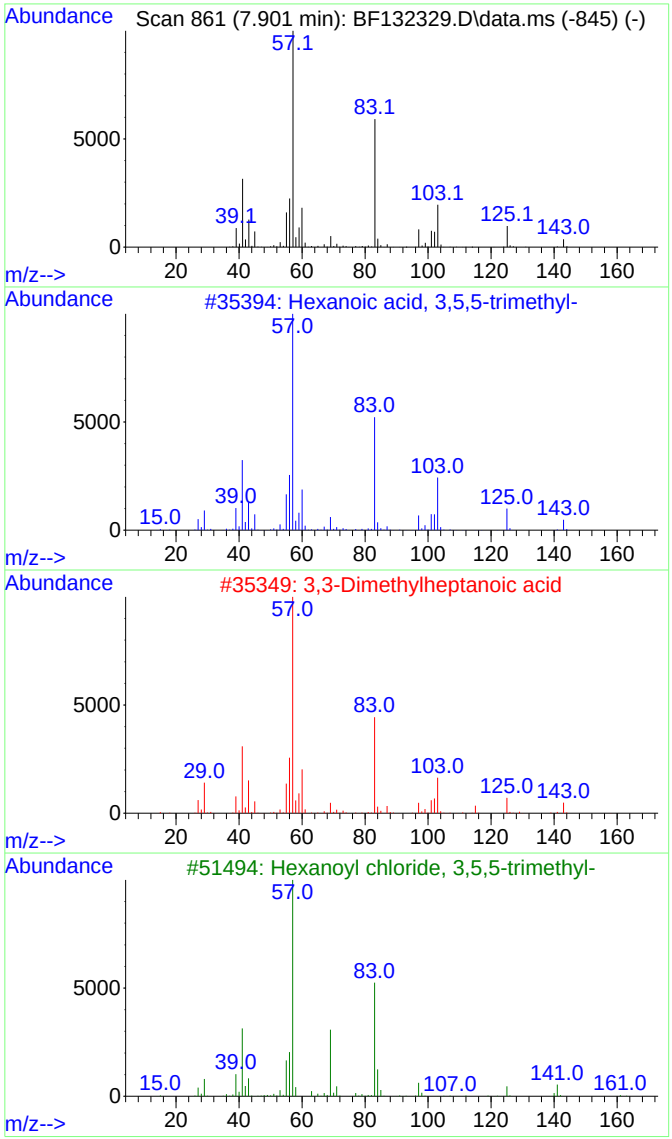
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

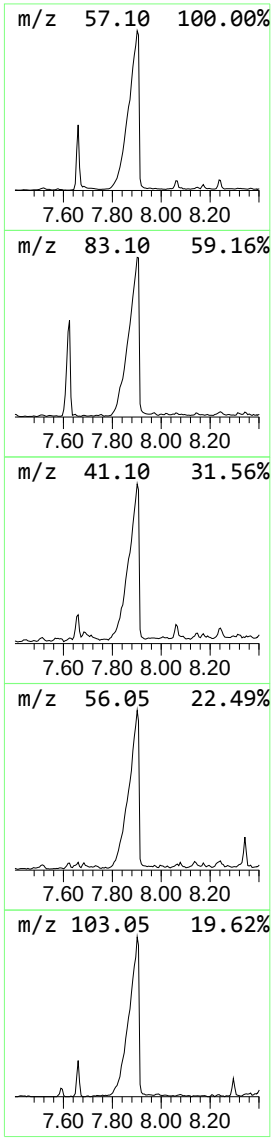
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Hexanoic acid, 3,5,5-trimet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.901	27.78 ng	2241840	Naphthalene-d8	8.342

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
2	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	64
3	Hexanoyl chloride, 3,5,5-trimethyl-	176	C9H17ClO	036727-29-4	37
4	6,6-Dimethylheptanoic acid	158	C9H18O2	015898-92-7	33
5	CH3C(O)OCH(CH3)CH2C(CH3)3	158	C9H18O2	060388-83-2	25





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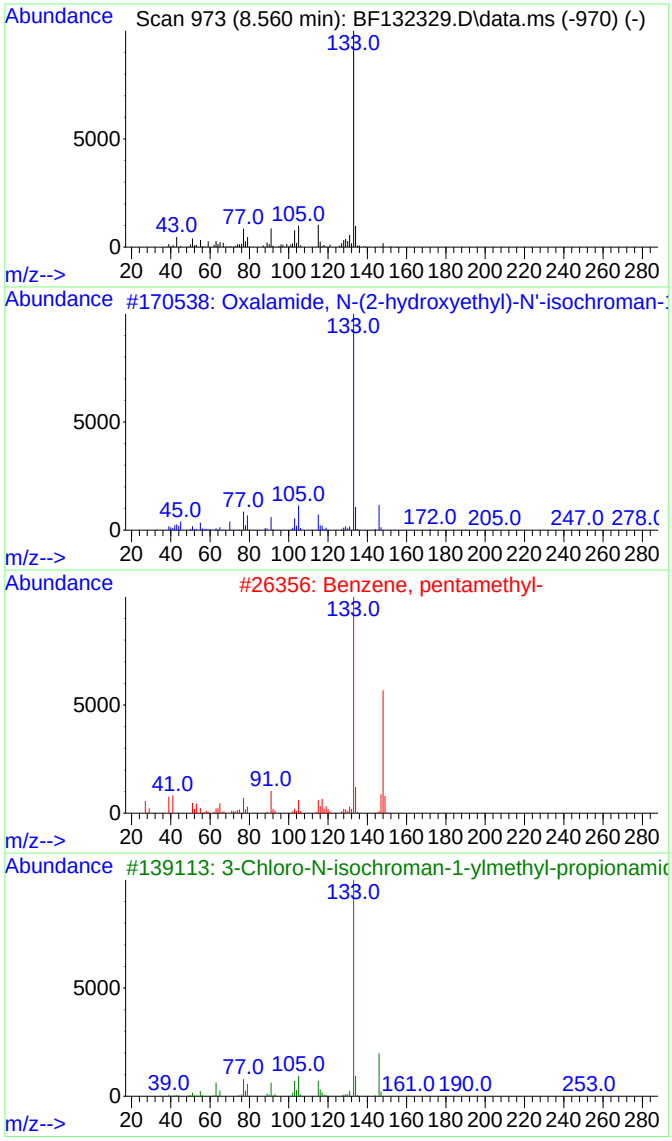
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

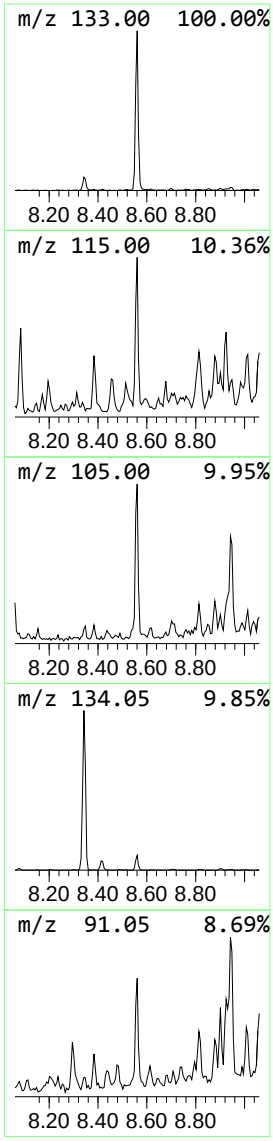
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Oxalamide, N-(2-hydroxyethy... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.560	2.29 ng	184605	Naphthalene-d8	8.342

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalamide, N-(2-hydroxyethyl)-N'...	278	C14H18N2O4	1000304-26-2	78
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	72
3	3-Chloro-N-isochroman-1-ylmethyl...	253	C13H16ClNO2	1000297-29-7	72
4	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	72
5	Benzoic acid, 4-ethyl-, 4-cyanop...	251	C16H13NO2	056131-48-7	64





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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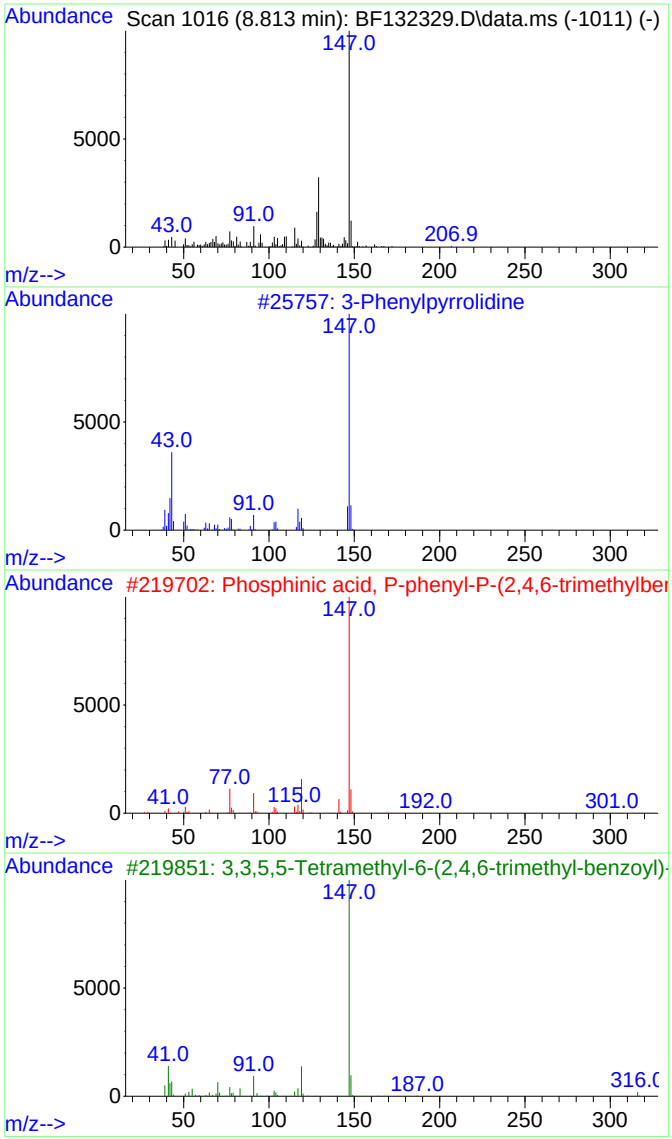
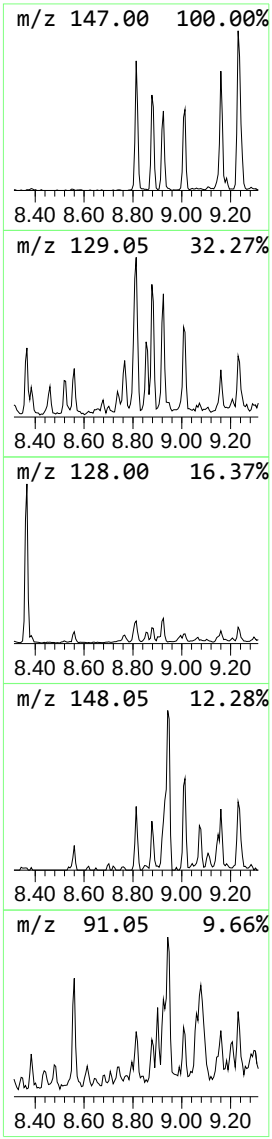
****

Peak Number 7 unknown8.813 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.813	2.49 ng	200879	Naphthalene-d8	8.342

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylpyrrolidine	147	C10H13N	062624-46-8	47
2	Phosphinic acid, P-phenyl-P-(2,4...	316	C18H21O3P	084434-11-7	47
3	3,3,5,5-Tetramethyl-6-(2,4,6-tri...	316	C19H24O4	1000300-11-3	47
4	1-Hydroxyinden-3-one-1-carboxyli...	192	C10H8O4	1000215-33-8	45
5	Ethanone, 1-[4-(1-methylethyl)ph...	162	C11H14O	000645-13-6	42





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Sample : 01415-06
Misc :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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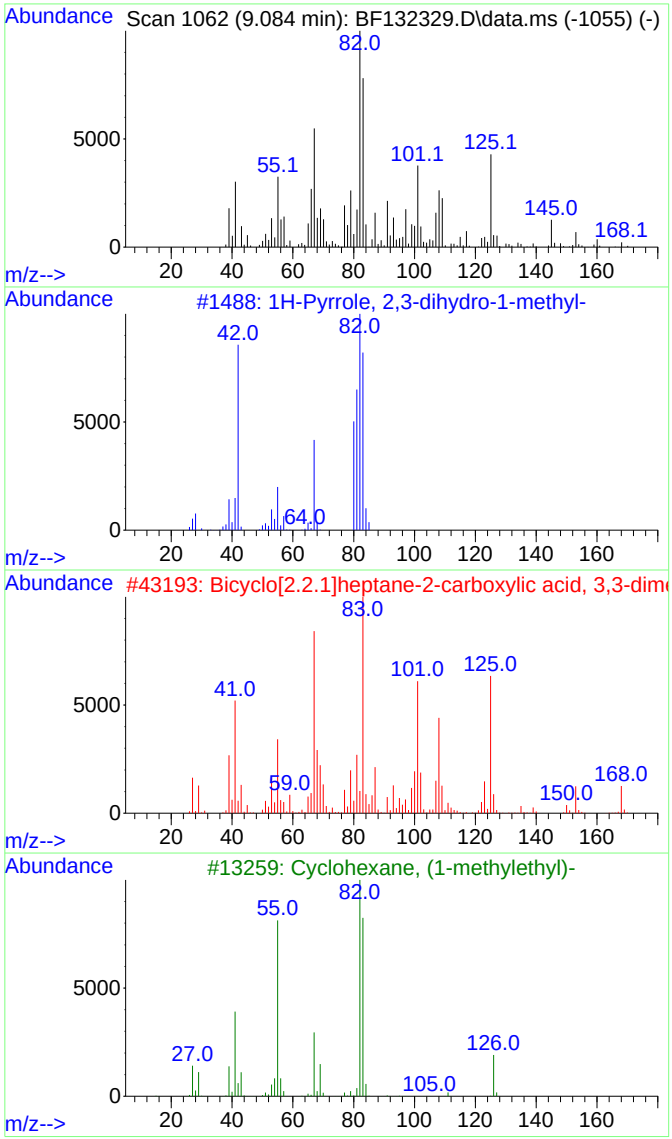
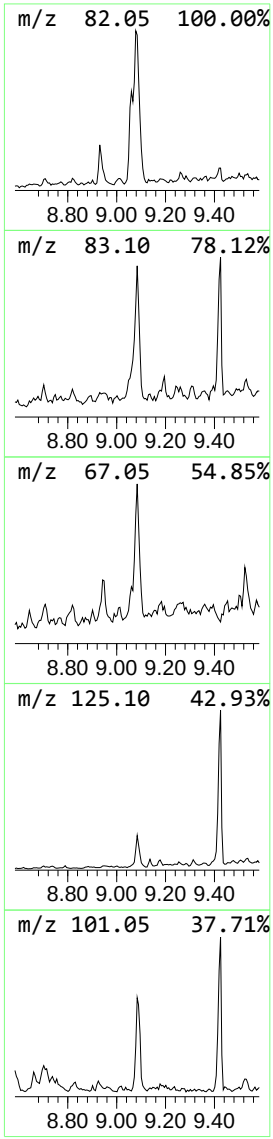
Peak Number 8 unknown9.084 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.084	7.07 ng	570626	Naphthalene-d8	8.342

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrrole, 2,3-dihydro-1-methyl-	83	C5H9N	033838-11-8	35
2	Bicyclo[2.2.1]heptane-2-carboxyl...	168	C10H16O2	052557-98-9	30
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	30
4	n-Heptadecylcyclohexane	322	C23H46	019781-73-8	27
5	Cyclohexane, pentacosyl-	434	C31H62	061828-10-2	27





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

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

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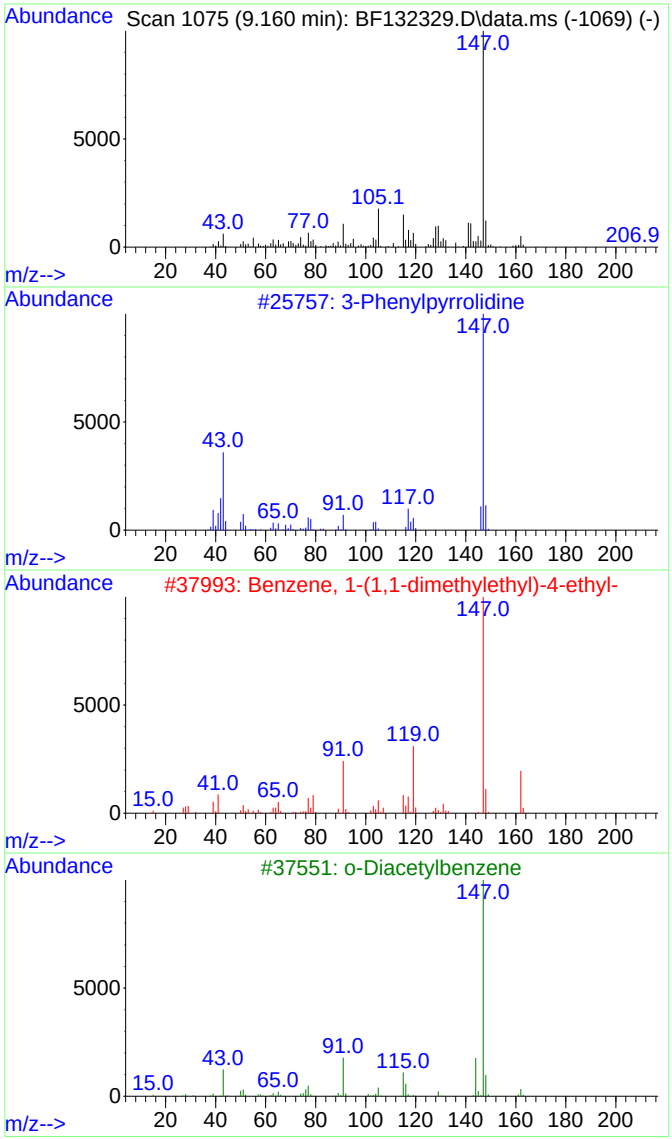
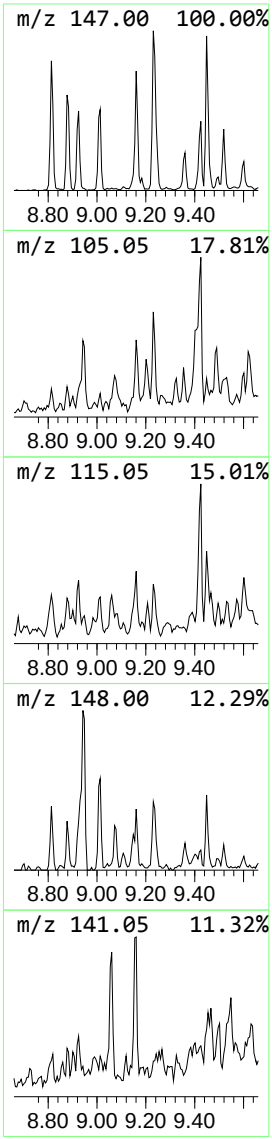
Peak Number 9 3-Phenylpyrrolidine Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.160	2.33 ng	188332	Naphthalene-d8	8.342

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylpyrrolidine	147	C10H13N	062624-46-8	53
2	Benzene, 1-(1,1-dimethylethyl)-4...	162	C12H18	007364-19-4	53
3	o-Diacetylbenzene	162	C10H10O2	000704-00-7	52
4	Benzene, 1,2-bis(1-methylethyl)-	162	C12H18	000577-55-9	52
5	1,3,5,6,7-Pentamethylbicyclo[3.2...	162	C12H18	003099-00-1	50





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TIC Library : C:\Database\NIST20.L
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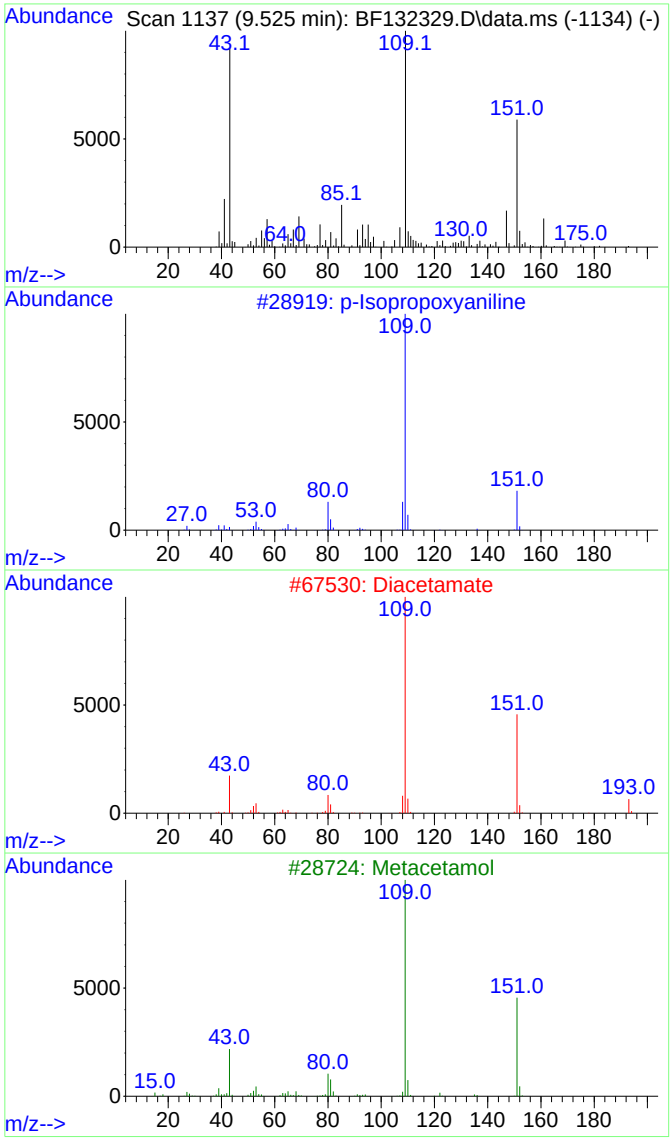
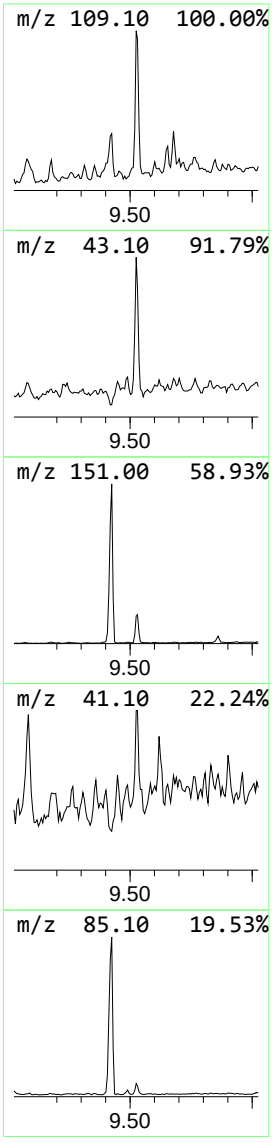
Peak Number 10 p-Isopropoxyaniline Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.525	3.30 ng	330677	Acenaphthene-d10	10.107

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Isopropoxyaniline	151	C9H13NO	007664-66-6	52
2	Diacetamate	193	C10H11NO3	002623-33-8	50
3	Metacetamol	151	C8H9NO2	000621-42-1	50
4	Acetaminophen	151	C8H9NO2	000103-90-2	50
5	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	50





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

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

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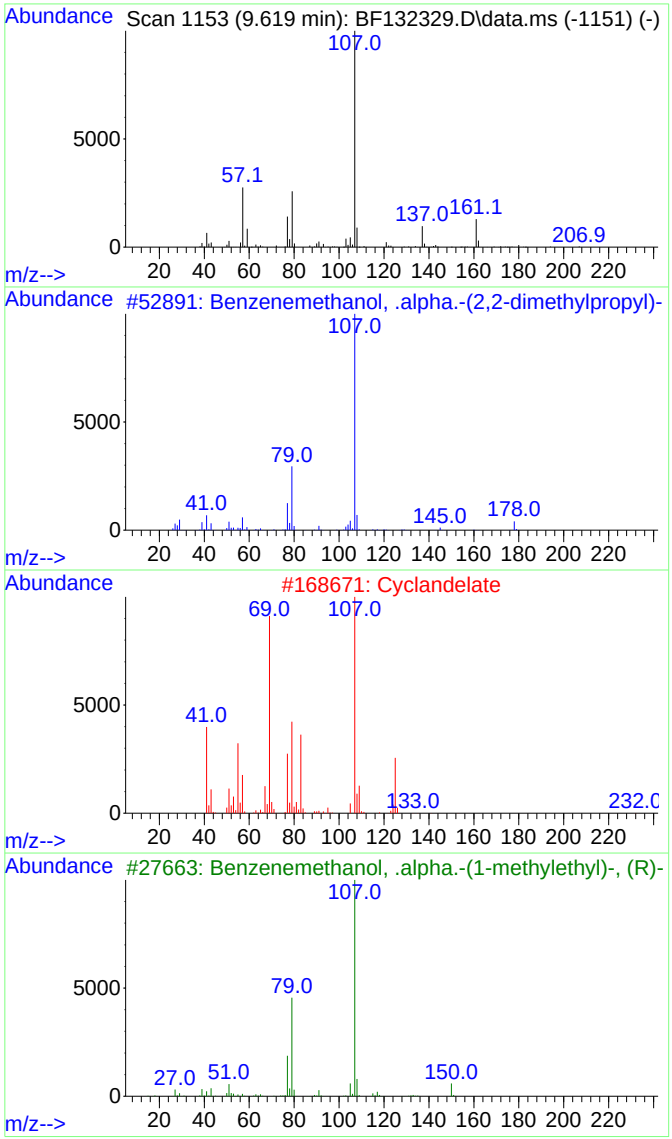
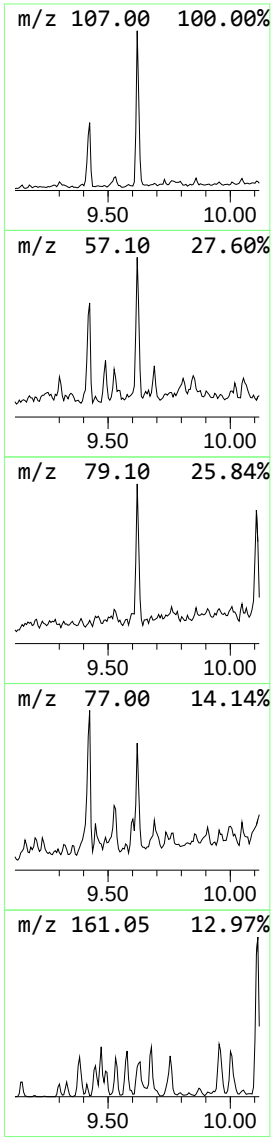
Peak Number 11 Benzenemethanol, .alpha.-(2... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.619	2.09 ng	209289	Acenaphthene-d10	10.107

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, .alpha.-(2,2-di...	178	C12H18O	062338-03-8	64
2	Cyclandelate	276	C17H24O3	000456-59-7	59
3	Benzenemethanol, .alpha.-(1-meth...	150	C10H14O	014898-86-3	59
4	Fenipentol	164	C11H16O	000583-03-9	59
5	Pyridine, 2,5-dimethyl-	107	C7H9N	000589-93-5	59





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

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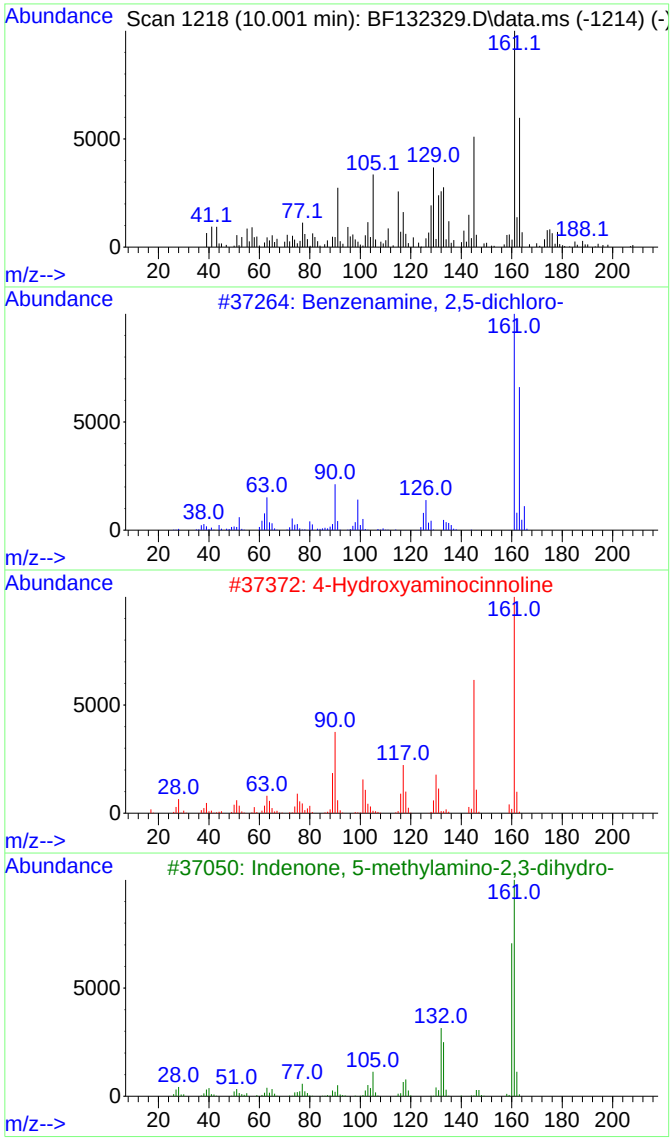
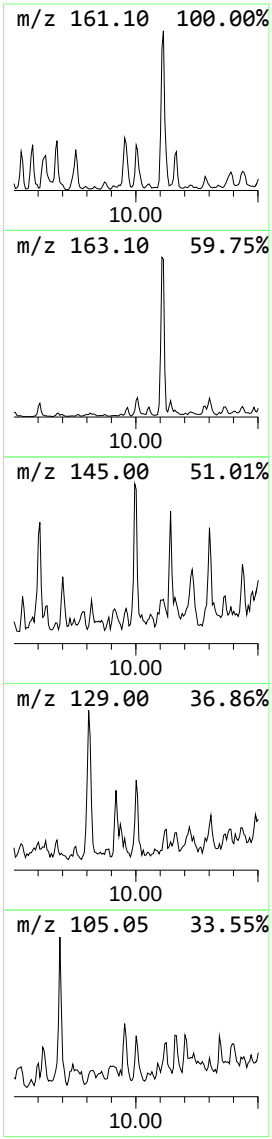
Peak Number 12 unknown10.001 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.001	2.03 ng	203181	Acenaphthene-d10	10.107

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	43
2	4-Hydroxyaminocinnoline	161	C8H7N3O	018592-12-6	43
3	Indenone, 5-methylamino-2,3-dihy...	161	C10H11NO	1000153-18-7	38
4	3-(2-Aminoethyl)-7-methoxyindole	190	C11H14N2O	002436-04-6	38
5	Benzofuran, 2,3-dihydro-2,2,5,6-...	176	C12H16O	063577-97-9	38





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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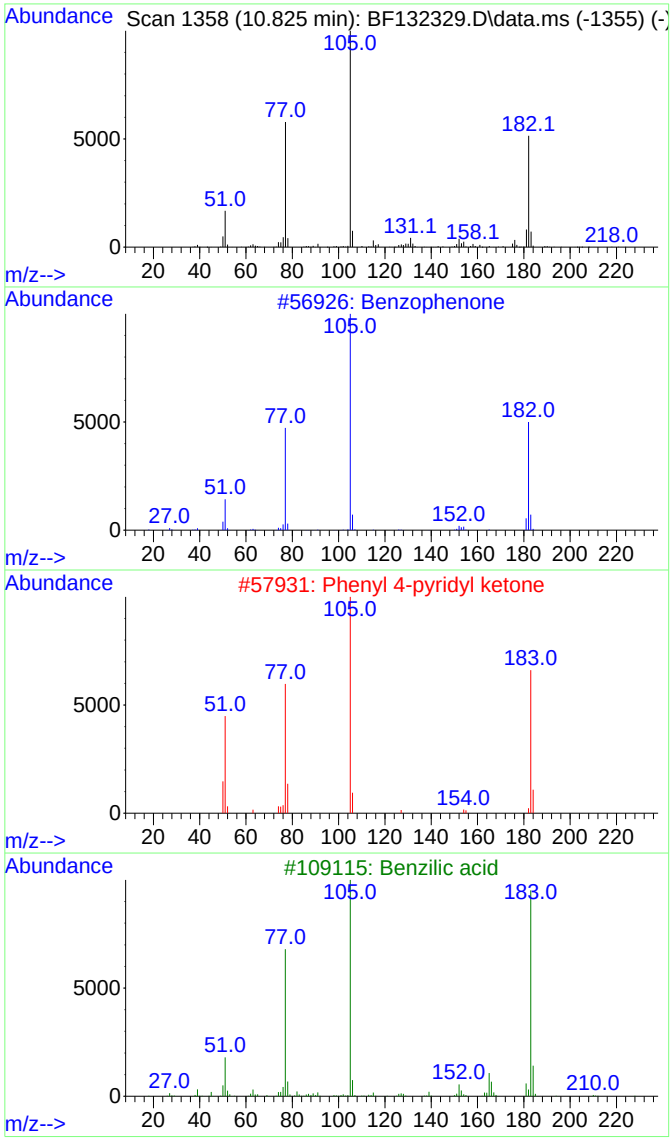
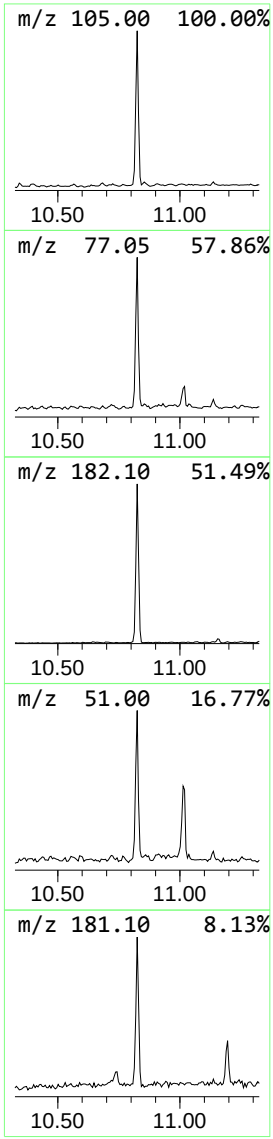
Peak Number 13 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.825	3.65 ng	365583	Acenaphthene-d10	10.107

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Phenyl 4-pyridyl ketone	183	C12H9NO	014548-46-0	53
3	Benzilic acid	228	C14H12O3	000076-93-7	50
4	Methyl benzilate	242	C15H14O3	000076-89-1	47
5	2-Chloro-1-phenyl-1-propanone	168	C9H9ClO	006084-17-9	43





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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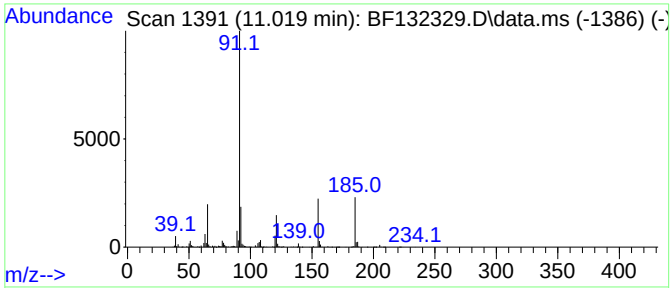
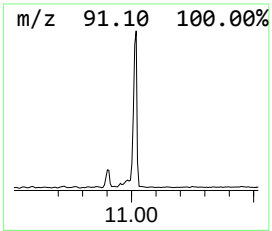
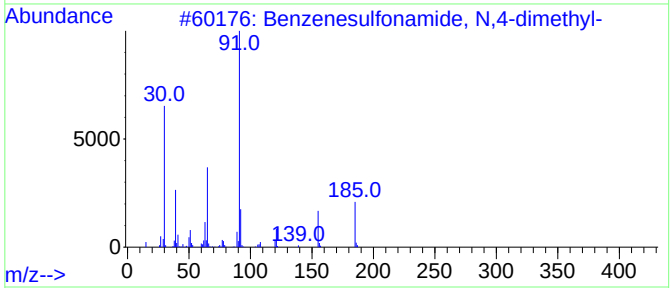
Peak Number 14 Benzenesulfonamide, N,4-dim... Concentration Rank 2

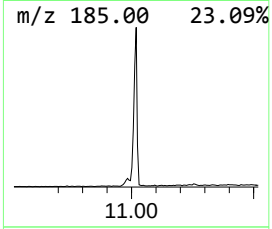
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.019	12.49 ng	1068640	Phenanthrene-d10	11.607

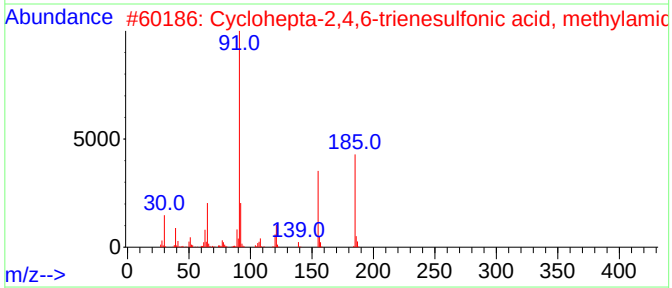
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	95
2	Cyclohepta-2,4,6-trienesulfonic ...	185	C8H11NO2S	1000187-28-7	68
3	Ethyl(E/Z)-.alpha.-cyano-4-nitro...	416	C19H16N2O7S	1000287-26-8	53
4	1-Hydroxytricyclo[4.3.0.0(4,9)]n...	308	C16H20O4S	201992-83-8	47
5	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	47

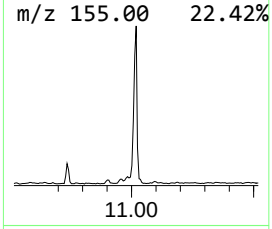


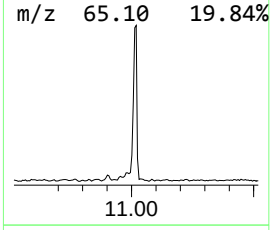


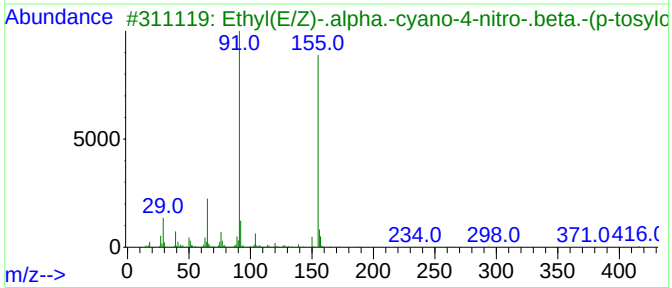


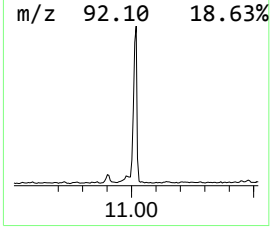












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TIC Library : C:\Database\NIST20.L
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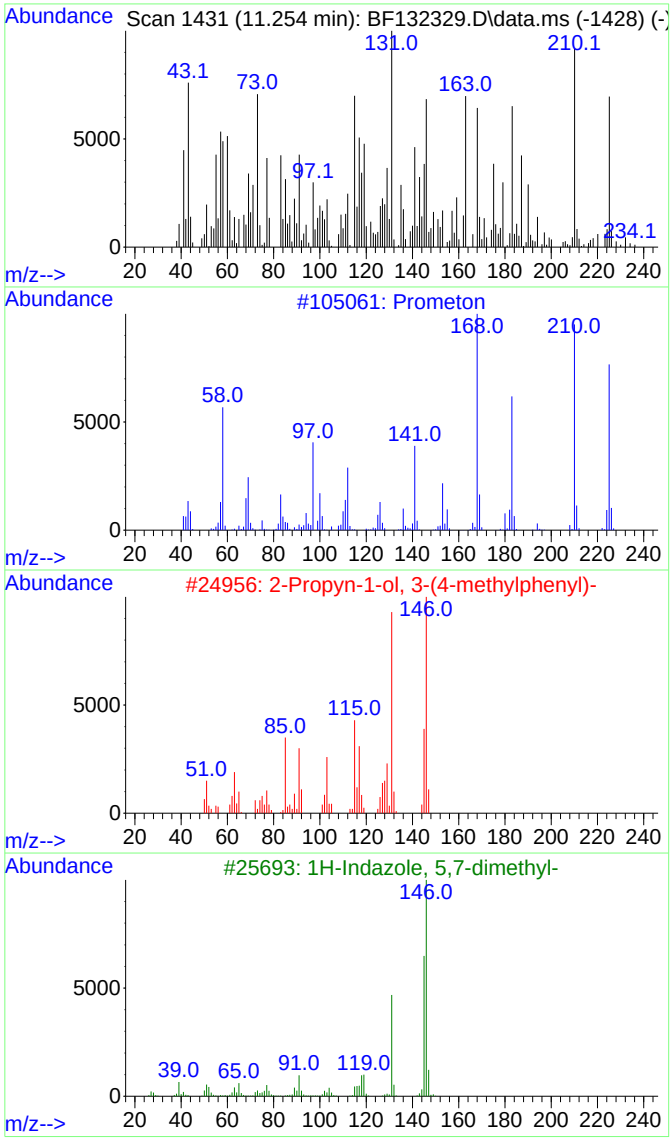
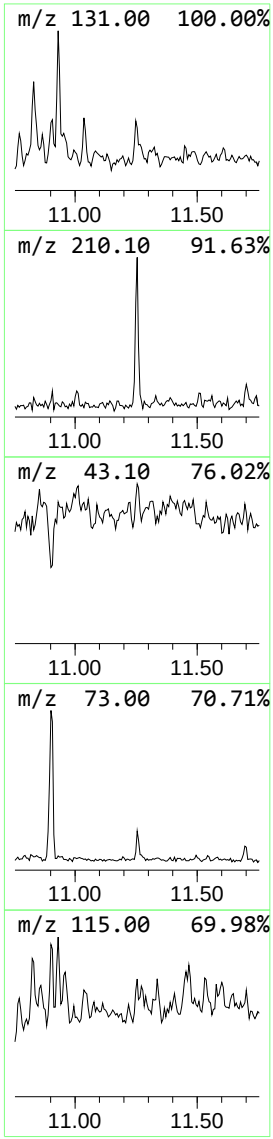
Peak Number 15 Prometon Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.254	2.09 ng	178891	Phenanthrene-d10	11.607

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Prometon	225	C10H19N5O	001610-18-0	83
2	2-Propyn-1-ol, 3-(4-methylphenyl)-	146	C10H10O	016017-24-6	47
3	1H-Indazole, 5,7-dimethyl-	146	C9H10N2	043067-41-0	35
4	3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	18
5	6(5H)-Phenanthridinone, 2-methoxy-	225	C14H11NO2	038088-96-9	18





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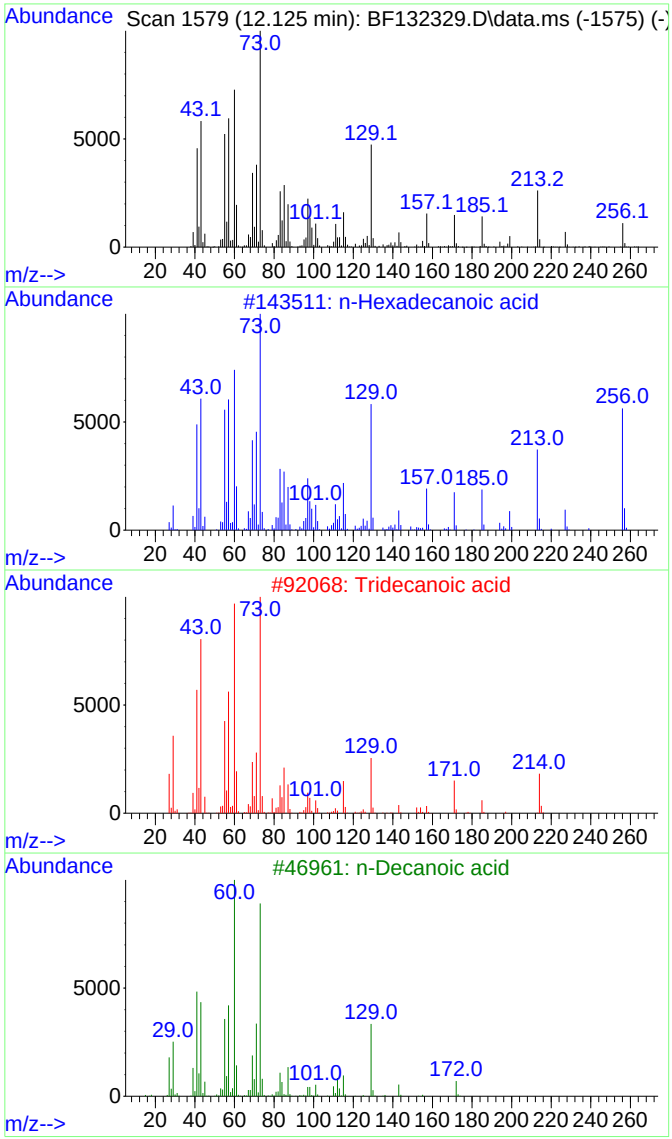
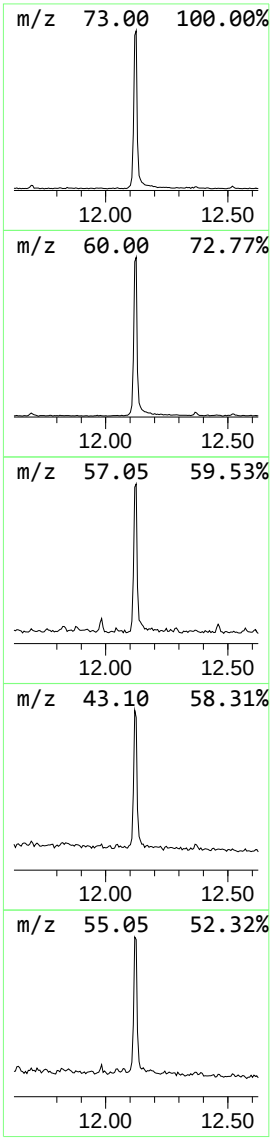
Peak Number 16 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.125	8.63 ng	738057	Phenanthrene-d10	11.607

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	74
3	n-Decanoic acid	172	C10H20O2	000334-48-5	70
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	58
5	Pentadecane	212	C15H32	000629-62-9	25





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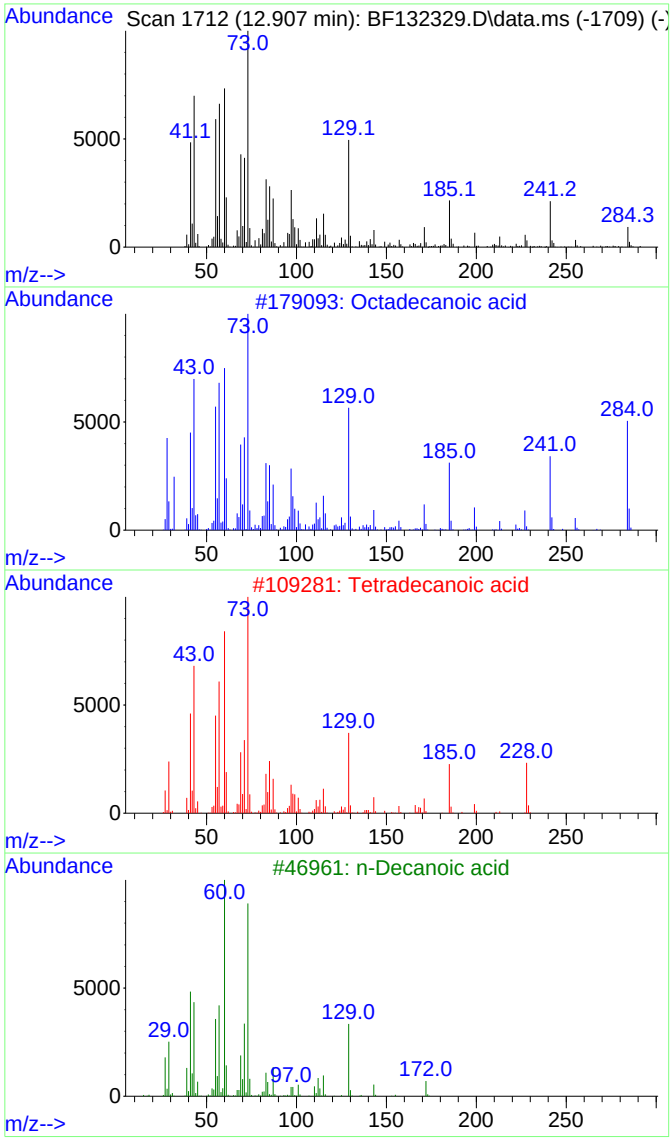
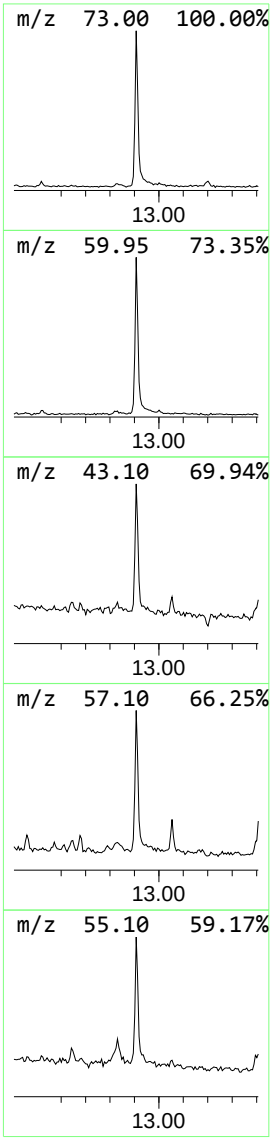
Peak Number 17 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.907	4.55 ng	389004	Phenanthrene-d10	11.607

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	91
3	n-Decanoic acid	172	C10H20O2	000334-48-5	70
4	Tridecanoic acid	214	C13H26O2	000638-53-9	62
5	Tridecane	184	C13H28	000629-50-5	40





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Acq On : 03 Feb 2023 19:07
Operator : CG\JU
Sample : 01415-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1-0202

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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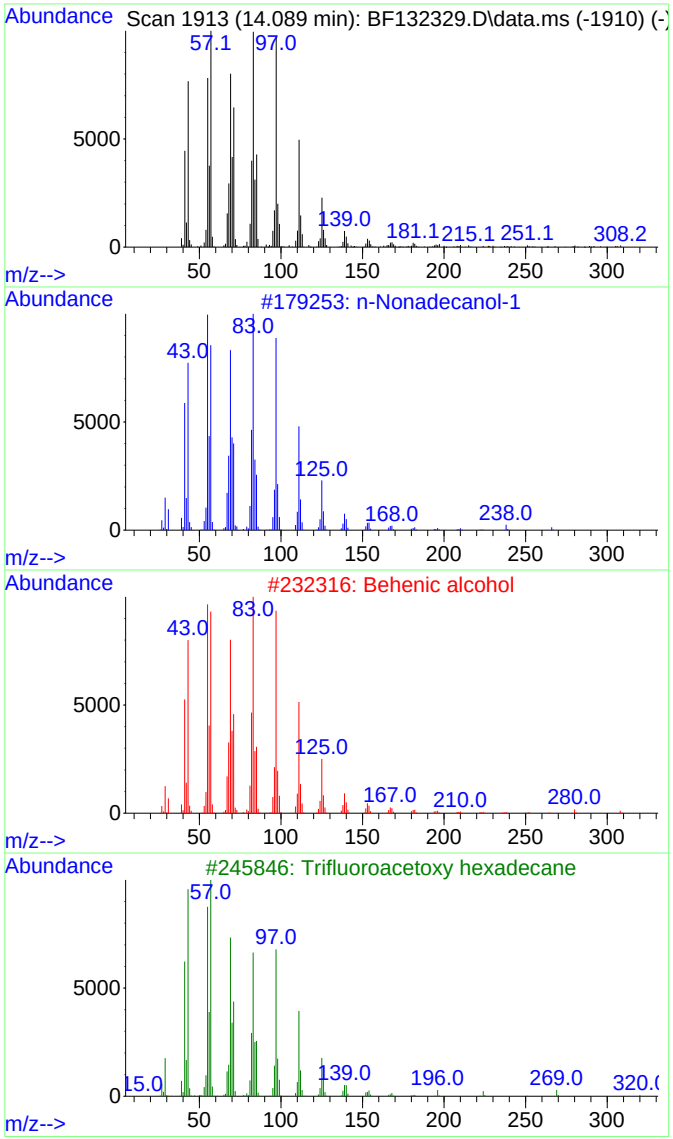
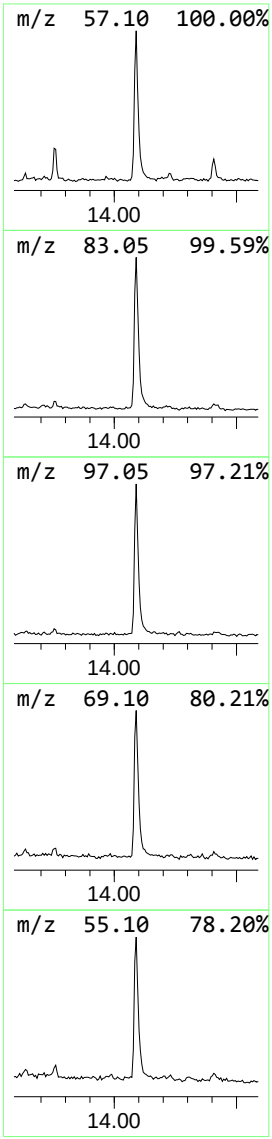
Peak Number 18 n-Nonadecanol-1 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.089	10.54 ng	538834	Chrysene-d12	14.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
2	Behenic alcohol	326	C22H46O	000661-19-8	93
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
4	1-Nonadecene	266	C19H38	018435-45-5	90
5	Cyclopentadecane	210	C15H30	000295-48-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020323\
Data File : BF132329.D
Acq On : 03 Feb 2023 19:07
Operator : CG\JU
Sample : 01415-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1-0202

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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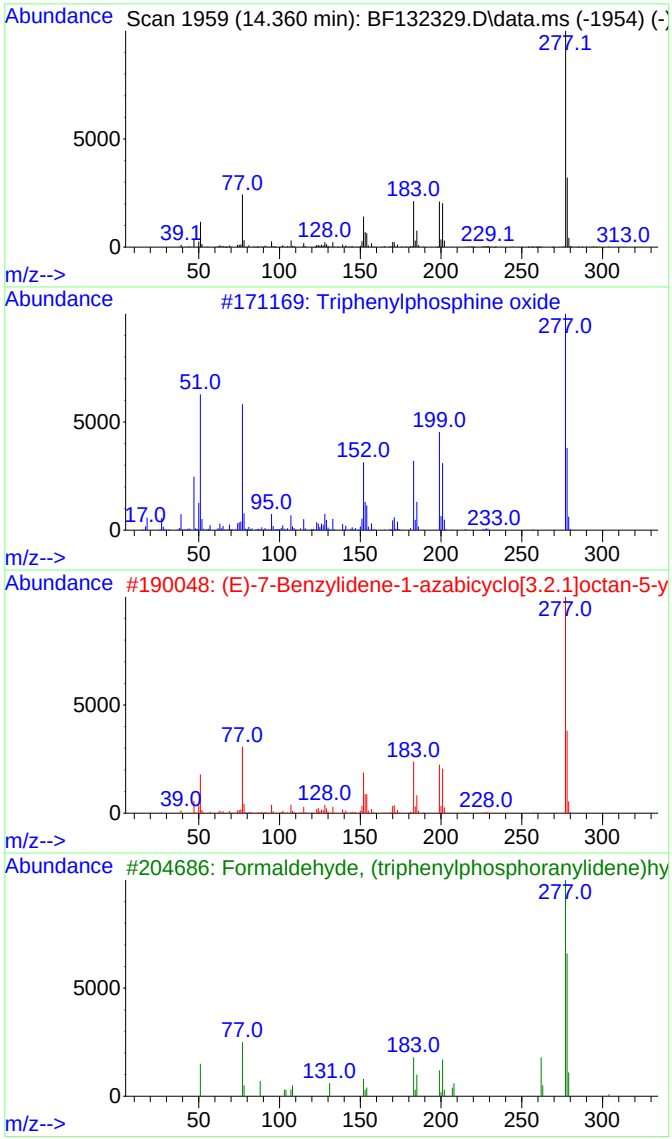
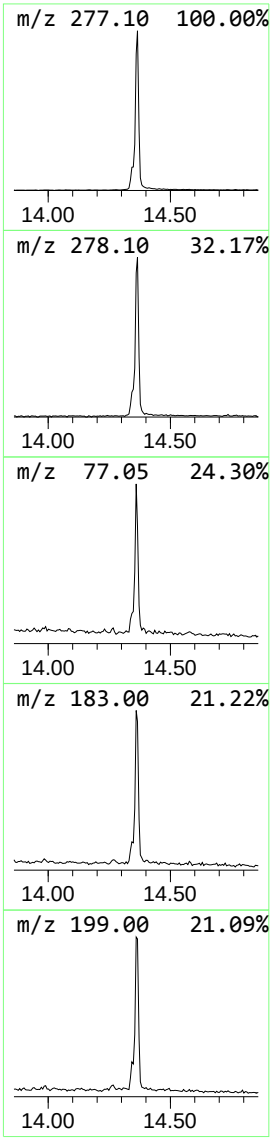
Peak Number 19 Triphenylphosphine oxide Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.360	7.05 ng	360656	Chrysene-d12	14.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	92
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	64
3	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	50
4	Carbazol-1-one, 1,2,3,4-tetrahyd...	277	C18H15NO2	299962-12-2	37
5	3-(3,4-Dichlorophenyl)-2-thioxo-...	277	C9H5Cl2NOS2	017046-34-3	25





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020323\
Data File : BF132329.D
Acq On : 03 Feb 2023 19:07
Operator : CG\JU
Sample : 01415-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1-0202

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-...	5.290	10.1	ng	636616	1	7.054	1264280	20.0
2-Propanol, 1-(...	6.843	2.7	ng	173513	1	7.054	1264280	20.0
1-Propanol, 2-(...	6.872	2.1	ng	134939	1	7.054	1264280	20.0
2-Propanol, 1-(...	6.966	3.4	ng	211542	1	7.054	1264280	20.0
Hexanoic acid, ...	7.901	27.8	ng	2241840	2	8.342	1613970	20.0
Oxalamide, N-(2...	8.560	2.3	ng	184605	2	8.342	1613970	20.0
unknown8.813	8.813	2.5	ng	200879	2	8.342	1613970	20.0
unknown9.084	9.084	7.1	ng	570626	2	8.342	1613970	20.0
3-Phenylpyrroli...	9.160	2.3	ng	188332	2	8.342	1613970	20.0
p-Isopropoxyani...	9.525	3.3	ng	330677	3	10.107	2002180	20.0
Benzenemethanol...	9.619	2.1	ng	209289	3	10.107	2002180	20.0
unknown10.001	10.001	2.0	ng	203181	3	10.107	2002180	20.0
Benzophenone	10.825	3.6	ng	365583	3	10.107	2002180	20.0
Benzenesulfonam...	11.019	12.5	ng	1068640	4	11.607	1711420	20.0
Prometon	11.254	2.1	ng	178891	4	11.607	1711420	20.0
n-Hexadecanoic ...	12.125	8.6	ng	738057	4	11.607	1711420	20.0
Octadecanoic acid	12.907	4.5	ng	389004	4	11.607	1711420	20.0
n-Nonadecanol-1	14.089	10.5	ng	538834	5	14.266	1022440	20.0
Triphenylphosph...	14.360	7.0	ng	360656	5	14.266	1022440	20.0