LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071525\
Data File : BP025144.D
Acq On : 15 Jul 2025 13:48
Operator : CG/JU
Sample : Q2565-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0192-0193

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-BP070325.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP025144.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.519	96	99	104	rVV	3760117	5497442	3.32%	0.316%
2	3.790	135	145	151	rBV	10686139	16333556	9.85%	0.938%
3	4.055	186	190	200	rVB	8156426	13231730	7.98%	0.760%
4	4.319	229	235	244	rBV	7646449	11109517	6.70%	0.638%
5	4.584	263	280	284	rBV4	2423356	8284528	5.00%	0.476%
6	4.737	300	306	311	rVV	4094148	7648606	4.61%	0.439%
7	4.813	315	319	323	rVB	3697003	5000803	3.02%	0.287%
8	5.049	347	359	364	rBV4	2433757	6025116	3.63%	0.346%
9	5.113	364	370	375	rVV2	7506168	12130513	7.32%	0.696%
10	5.172	375	380	387	rVV	4665958	8392116	5.06%	0.482%
11	5.525	430	440	450	rBV2	3489268	7298073	4.40%	0.419%
12	5.655	457	462	467	rVB	6461202	9321451	5.62%	0.535%
13	5.890	489	502	509	rBV	7975775	20455375	12.34%	1.174%
14	6.578	612	619	626	rBV	12281562	24021706	14.49%	1.379%
15	6.660	628	633	635	rBV2	2650572	4406775	2.66%	0.253%
16	7.172	715	720	725	rVV	3572323	5675269	3.42%	0.326%
17	7.443	757	766	770	rBV	2682324	4398728	2.65%	0.252%
18	7.531	777	781	793	rVB2	3647994	6984972	4.21%	0.401%
19	7.702	803	810	813	rVV	7261739	13684914	8.25%	0.786%
20	7.731	813	815	836	rVB4	4212142	9366496	5.65%	0.538%
21	7.896	836	843	848	rBV	2694098	4574360	2.76%	0.263%
22	7.972	849	856	868	rVB	7006332	12344192	7.45%	0.709%
23	8.125	877	882	886	rVV	3270470	6782039	4.09%	0.389%
24	8.178	887	891	892	rVV	2833589	4540439	2.74%	0.261%
25	8.231	895	900	901	rVV	5938644	10382854	6.26%	0.596%
26	8.249	901	903	910	rVV	6821881	9358216	5.64%	0.537%
27	8.578	954	959	964	rVB	5085341	8178615	4.93%	0.469%
28	8.866	993	1008	1013	rBV2	3587254	9387296	5.66%	0.539%
29	8.972	1019	1026	1035	rVB2	3513099	7376283	4.45%	0.423%
30	9.278	1071	1078	1085	rBV	5157052	11499600	6.94%	0.660%
31	9.366	1088	1093	1098	rVV2	5442181	10693644	6.45%	0.614%
32	9.431	1098	1104	1112	rVV3	4900300	13031007	7.86%	0.748%
33	9.654	1130	1142	1145	rBV6	3191547	9816953	5.92%	0.563%
34	9.760	1148	1160	1163	rBV2	6843522	19124974	11.54%	1.098%
35	9.901	1177	1184	1192	rVB	2956944	6582961	3.97%	0.378%
36	10.196	1226	1234	1237	rBV	2798425	4936870	2.98%	0.283%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071525\
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Acq On : 15 Jul 2025 13:48
Operator : CG/JU
Sample : Q2565-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0192-0193

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-BP070325.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	10.243	1237	1242	1249	rVB	10294027	16189485	9.76%	0.929%
38	10.384	1258	1266	1271	rBV3	13146483	30248134	18.24%	1.736%
39	10.454	1276	1278	1285	rVB2	3335503	5452681	3.29%	0.313%
40	10.548	1285	1294	1300	rBV2	3825377	8946226	5.40%	0.514%
41	10.719	1316	1323	1327	rBV	5439124	9434033	5.69%	0.542%
42	10.772	1327	1332	1336	rBV3	4260700	7269967	4.38%	0.417%
43	10.831	1336	1342	1347	rVB3	4499096	9530857	5.75%	0.547%
44	10.907	1348	1355	1360	rVB6	2185298	4405022	2.66%	0.253%
45	10.984	1360	1368	1373	rVB	14190400	23329354	14.07%	1.339%
46	11.196	1385	1404	1408	rBV4	5222573	21618862	13.04%	1.241%
47	11.384	1423	1436	1444	rBV2	14019839	40056012	24.16%	2.299%
48	11.472	1444	1451	1457	rVV2	8794864	19958183	12.04%	1.146%
49	11.543	1457	1463	1467	rVV2	7866054	15738258	9.49%	0.903%
50	11.595	1467	1472	1478	rVB3	12179372	21626498	13.04%	1.241%
51	11.890	1510	1522	1534	rBV2	24893464	77380371	46.67%	4.442%
52	12.190	1561	1573	1579	rVB3	8276232	25422145	15.33%	1.459%
53	12.337	1591	1598	1605	rVB4	2187050	4943604	2.98%	0.284%
54	12.513	1613	1628	1634	rBV2	31887114	95947404	57.87%	5.507%
55	12.560	1634	1636	1646	rVB5	2098725	4814265	2.90%	0.276%
56	12.678	1647	1656	1657	rBV	6150700	11029836	6.65%	0.633%
57	12.701	1657	1660	1665	rVB	15508053	20121121	12.14%	1.155%
58	12.772	1665	1672	1681	rVB2	14448320	29814470	17.98%	1.711%
59	12.966	1698	1705	1709	rBV3	6519559	12229087	7.38%	0.702%
60	13.019	1709	1714	1717	rVV3	7134248	12824420	7.74%	0.736%
61	13.101	1717	1728	1736	rVV3	42695295	126596473	76.36%	7.267%
62	13.184	1736	1742	1751	rVB	16331914	41535108	25.05%	2.384%
63	13.372	1751	1774	1778	rBV3	39814124	165793646	100.00%	9.517%
64	13.460	1785	1789	1794	rVB	6709347	9480290	5.72%	0.544%
65	13.613	1801	1815	1819	rVV	23048138	75309324	45.42%	4.323%
66	13.672	1820	1825	1831	rVB	13804590	24440878	14.74%	1.403%
67	13.860	1848	1857	1863	rBV2	17181813	36550231	22.05%	2.098%
68	13.919	1863	1867	1871	rBV	9535996	12618906	7.61%	0.724%
69	14.025	1881	1885	1888	rBV	4262231	5270285	3.18%	0.303%
70	14.101	1894	1898	1903	rBV	9275427	12184520	7.35%	0.699%
71	14.342	1936	1939	1945	rVB2	4472673	7802799	4.71%	0.448%
72	14.437	1947	1955	1959	rBV4	7716848	20540176	12.39%	1.179%
73	14.489	1960	1964	1969	rVV2	9152315	18424332	11.11%	1.058%
74	14.542	1970	1973	1981	rVB2	11492614	15930864	9.61%	0.914%
75	14.854	2021	2026	2029	rBV2	6305564	12088869	7.29%	0.694%
76	15.131	2069	2073	2078	rVB4	5970927	10064571	6.07%	0.578%

LSC Area Percent Report

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Operator : CG/JU
Sample : Q2565-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0192-0193

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

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	15.184	2078	2082	2085	rBV	6123529	8033047	4.85%	0.461%
78	15.495	2131	2135	2140	rBV2	5689874	11085471	6.69%	0.636%
79	15.589	2147	2151	2154	rBV3	4294154	6148525	3.71%	0.353%
80	15.631	2154	2158	2166	rVB	11645205	17996835	10.85%	1.033%
81	15.713	2169	2172	2179	rVB	3559144	5575933	3.36%	0.320%
82	15.913	2203	2206	2208	rBV	5427982	6228787	3.76%	0.358%
83	15.936	2208	2210	2214	rVB2	6304740	7375165	4.45%	0.423%
84	16.189	2248	2253	2262	rBV2	21895898	37057902	22.35%	2.127%
85	16.507	2302	2307	2310	rVB2	4581126	7085121	4.27%	0.407%
86	16.919	2375	2377	2381	rVB2	4521115	4689717	2.83%	0.269%
87	17.854	2533	2536	2539	rVB3	4233780	4533382	2.73%	0.260%
88	17.925	2543	2548	2552	rVB	7610277	11186693	6.75%	0.642%
89	18.042	2563	2568	2573	rVB	13623301	23383227	14.10%	1.342%
90	19.254	2771	2774	2778	rVB	7659375	8838699	5.33%	0.507%
91	19.501	2813	2816	2825	rVB2	4866812	7981215	4.81%	0.458%
92	19.677	2841	2846	2850	rBV	17651632	24647771	14.87%	1.415%
93	20.042	2905	2908	2915	rVB2	3787080	5680981	3.43%	0.326%
94	20.172	2927	2930	2936	rVB3	3912011	6129893	3.70%	0.352%
95	21.136	3092	3094	3104	rVB2	5768575	7839051	4.73%	0.450%
96	21.354	3127	3131	3134	rBV	4648171	7090566	4.28%	0.407%
97	21.513	3155	3158	3165	rVB	4249039	6347069	3.83%	0.364%
98	21.577	3166	3169	3176	rVB	3794128	5922246	3.57%	0.340%
99	22.624	3340	3347	3353	rVB	17808018	31991645	19.30%	1.836%
100	24.483	3658	3663	3673	rVB	3361061	8470810	5.11%	0.486%

Sum of corrected areas: 1742159307

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071525\
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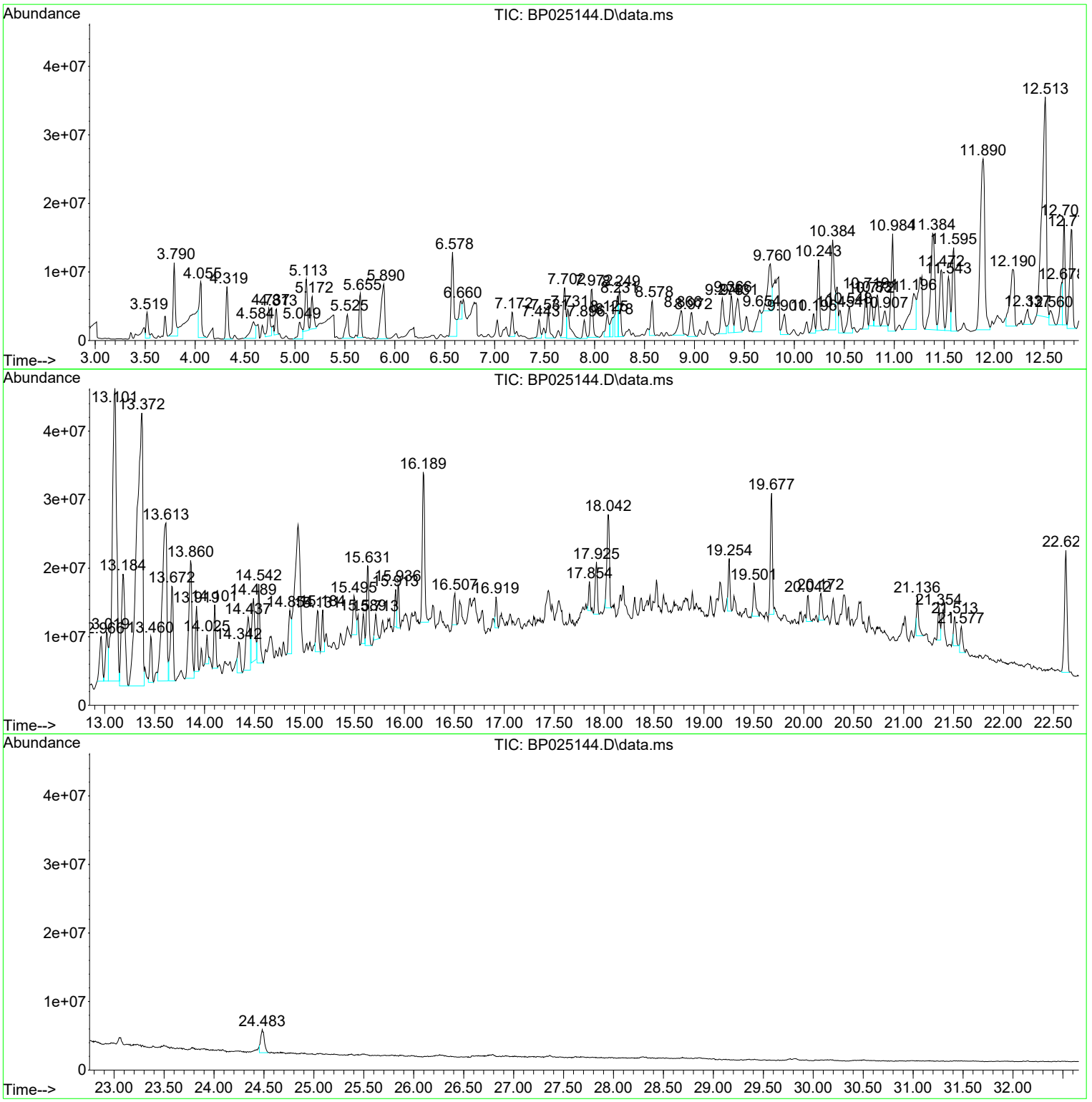
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0192-0193

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.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\BP071525\
Data File : BP025144.D
Acq On : 15 Jul 2025 13:48
Operator : CG/JU
Sample : Q2565-01
Misc :
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Instrument :
BNA_P
ClientSampleId :
MOO-25-0192-0193

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.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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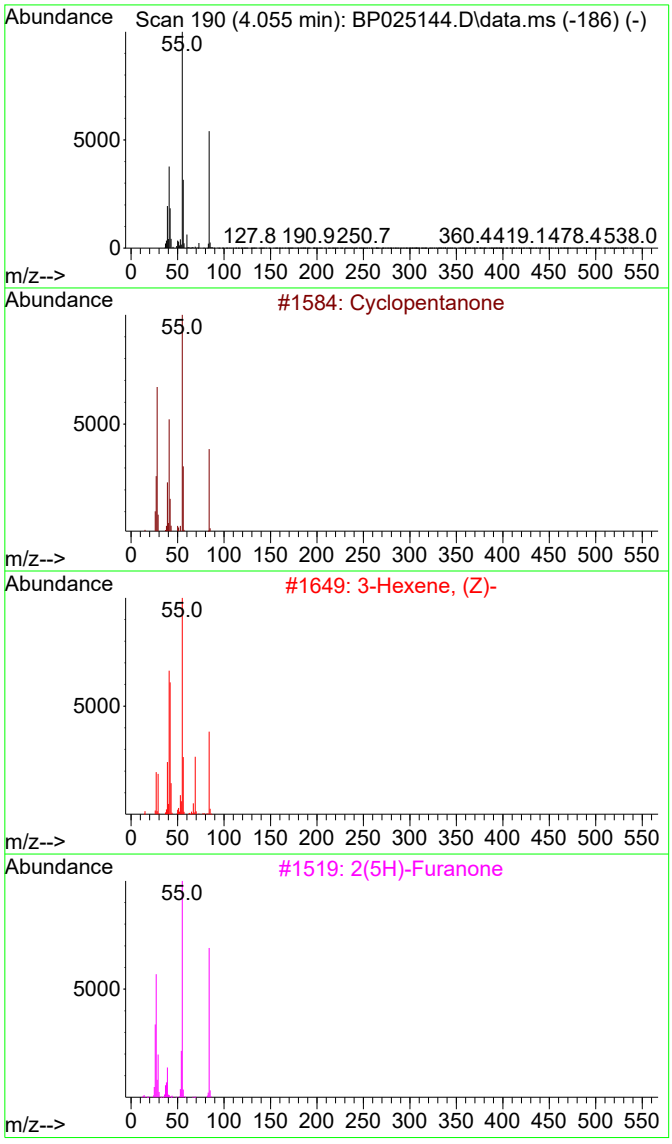
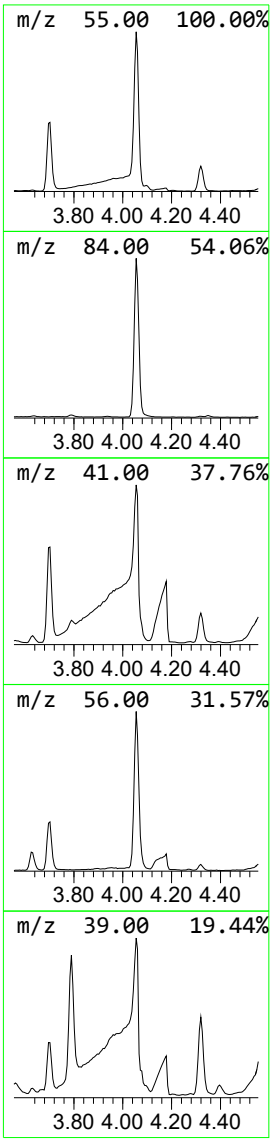
Peak Number 2 Cyclopentanone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.055	60.16 ng	13231700	1,4-Dichlorobenzene-d4	7.443

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone	84	C5H8O	000120-92-3	90
2	3-Hexene, (Z)-	84	C6H12	007642-09-3	53
3	2(5H)-Furanone	84	C4H4O2	000497-23-4	52
4	2-Amino-oxazole	84	C3H4N2O	004570-45-0	50
5	2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071525\
Data File : BP025144.D
Acq On : 15 Jul 2025 13:48
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Sample : Q2565-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0192-0193

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

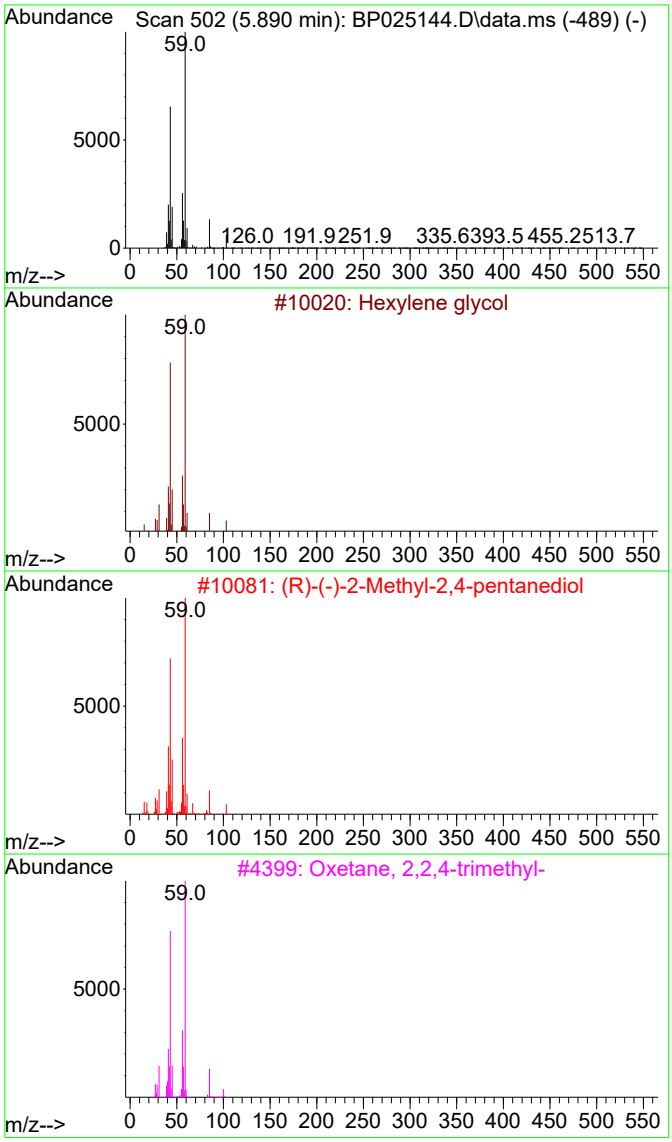
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

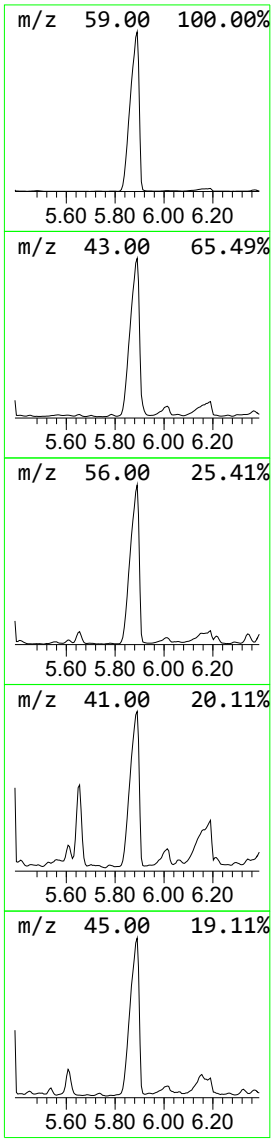
****

Peak Number 3 Hexylene glycol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.890	93.01 ng	20455400	1,4-Dichlorobenzene-d4	7.443

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexylene glycol	118	C6H14O2	000107-41-5	90
2	(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	59
3	Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	47
4	dl-Erythro-O-methylthreonine	133	C5H11NO3	1000214-70-7	45
5	N,N-Dimethylformamide-di-t-butyl...	203	C11H25NO2	036805-97-7	45





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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.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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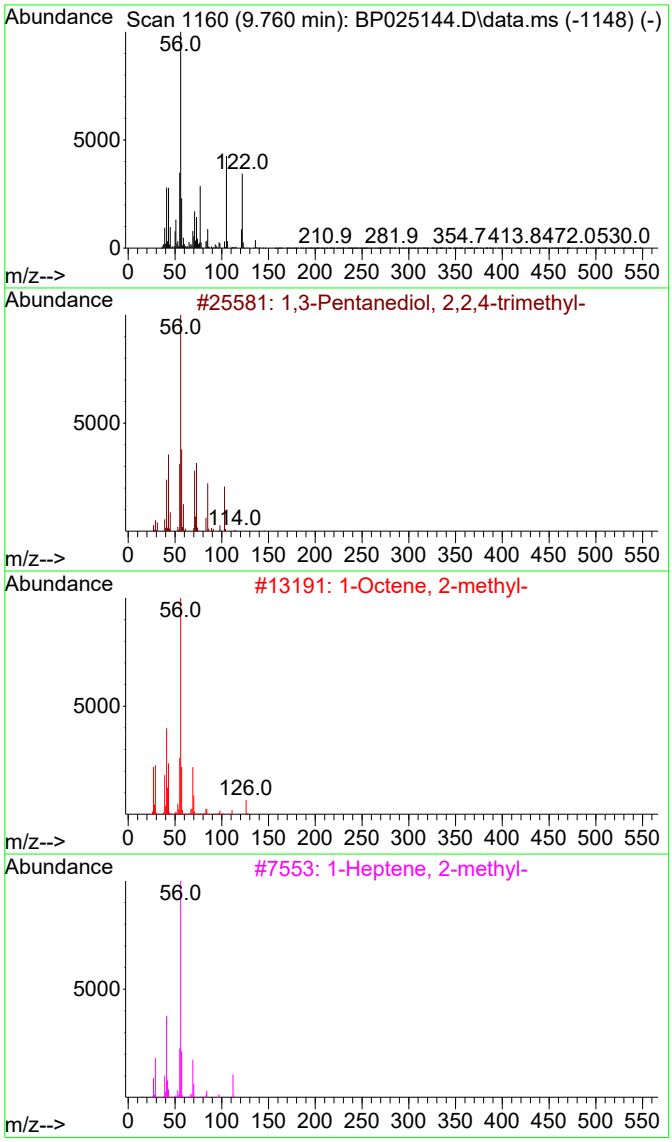
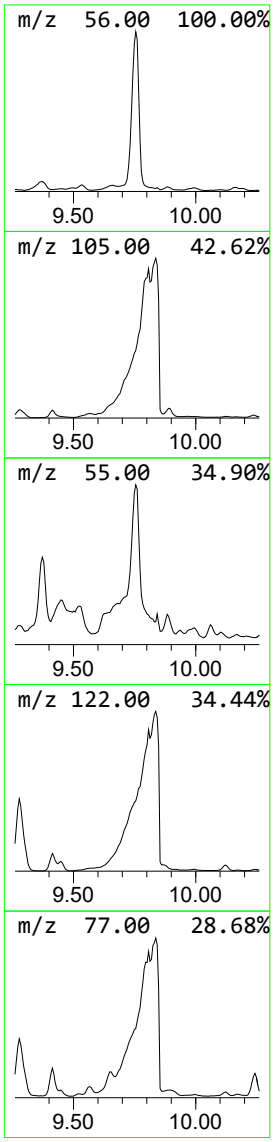
Peak Number 4 unknown9.760 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.760	77.48 ng	19125000	Naphthalene-d8	10.196

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	38
2	1-Octene, 2-methyl-	126	C9H18	004588-18-5	32
3	1-Heptene, 2-methyl-	112	C8H16	015870-10-7	32
4	3-Bromo-2,2-dimethyl-1-propanol	166	C5H11BrO	040894-00-6	25
5	Butanal, 4-hydroxy-3-methyl-	102	C5H10O2	056805-34-6	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071525\
Data File : BP025144.D
Acq On : 15 Jul 2025 13:48
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Sample : Q2565-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0192-0193

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.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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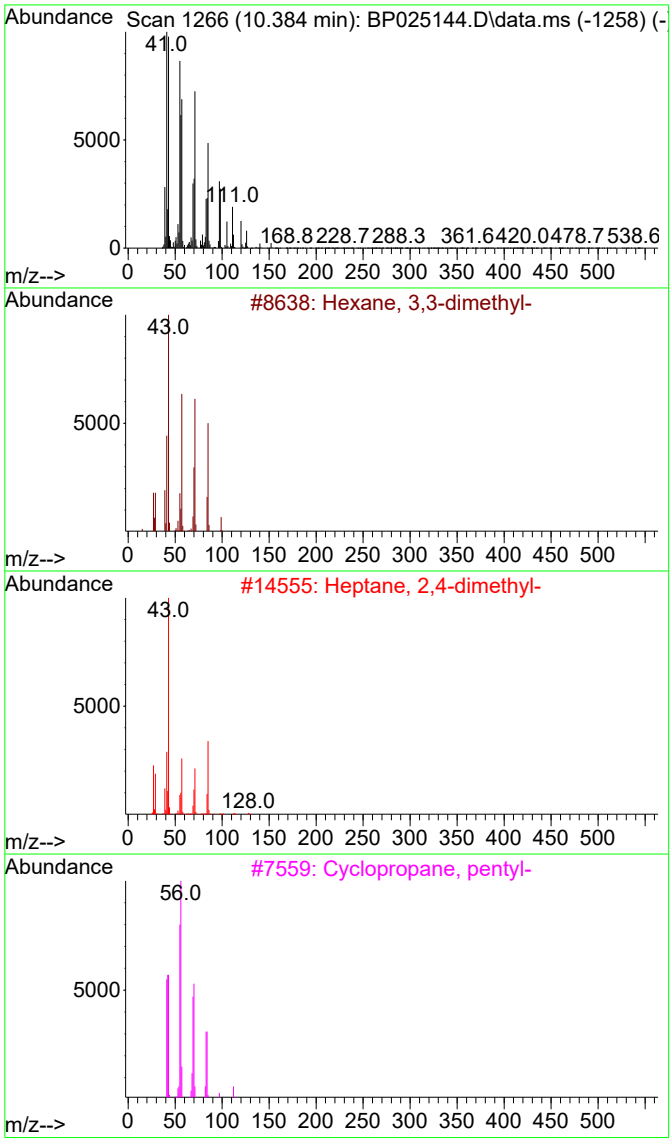
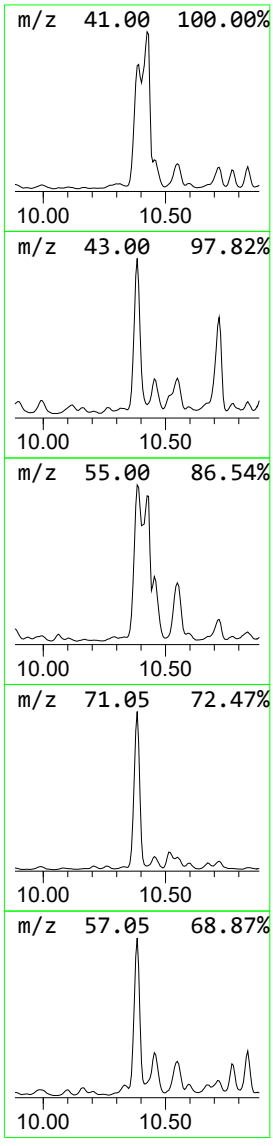
Peak Number 5 unknown10.384 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.384	122.54 ng	30248100	Naphthalene-d8	10.196

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	38
2	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	35
3	Cyclopropane, pentyl-	112	C8H16	002511-91-3	30
4	Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	27
5	Cyclobutane, 1,2-diethyl-	112	C8H16	061141-83-1	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071525\
Data File : BP025144.D
Acq On : 15 Jul 2025 13:48
Operator : CG/JU
Sample : Q2565-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0192-0193

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

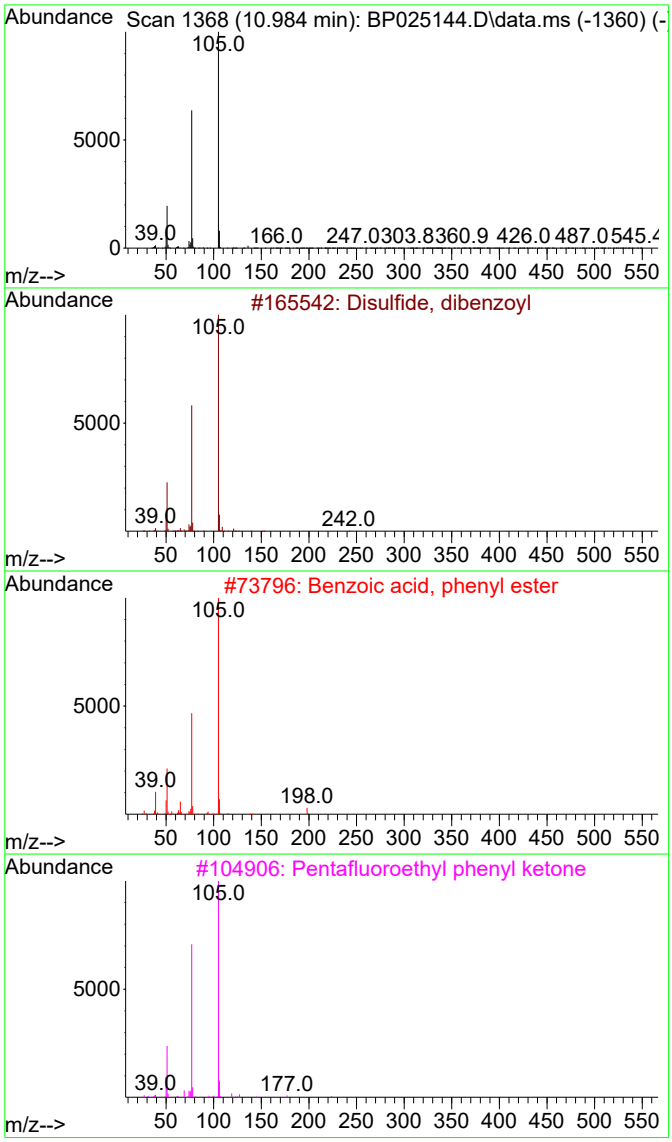
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

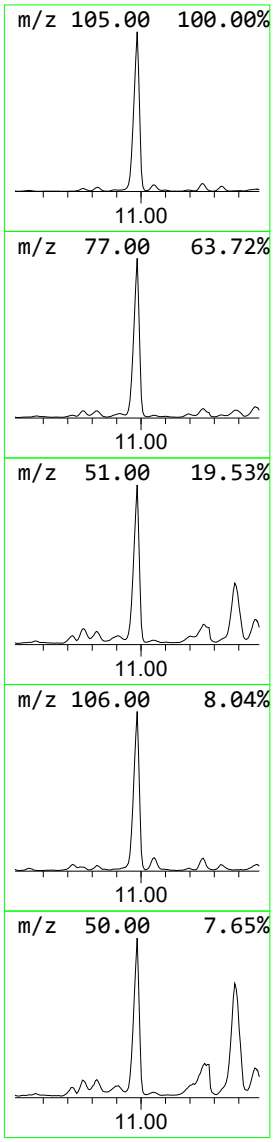
****

Peak Number 6 Disulfide, dibenzoyl Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.984	94.51 ng	23329400	Naphthalene-d8	10.196

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Disulfide, dibenzoyl	274	C14H10O2S2	000644-32-6	90
2	Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	83
3	Pentafluoroethyl phenyl ketone	224	C9H5F5O	000394-52-5	83
4	Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	83
5	Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	83





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Acq On : 15 Jul 2025 13:48
Operator : CG/JU
Sample : Q2565-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MOO-25-0192-0193

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

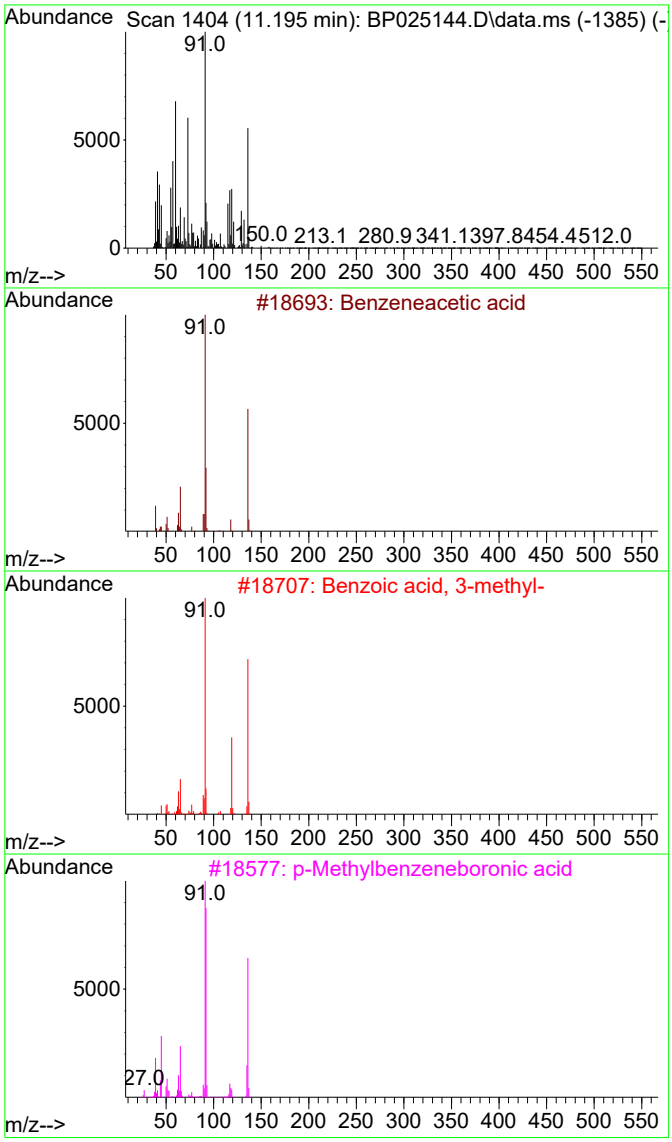
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

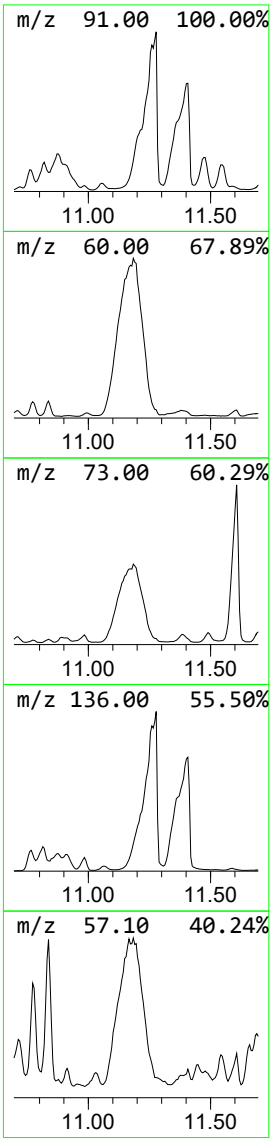
****

Peak Number 7 Benzeneacetic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.195	87.58 ng	21618900	Naphthalene-d8	10.196

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	70
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	42
3	p-Methylbenzeneboronic acid	136	C7H9BO2	005720-05-8	35
4	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	25
5	Nonanoic acid	158	C9H18O2	000112-05-0	18





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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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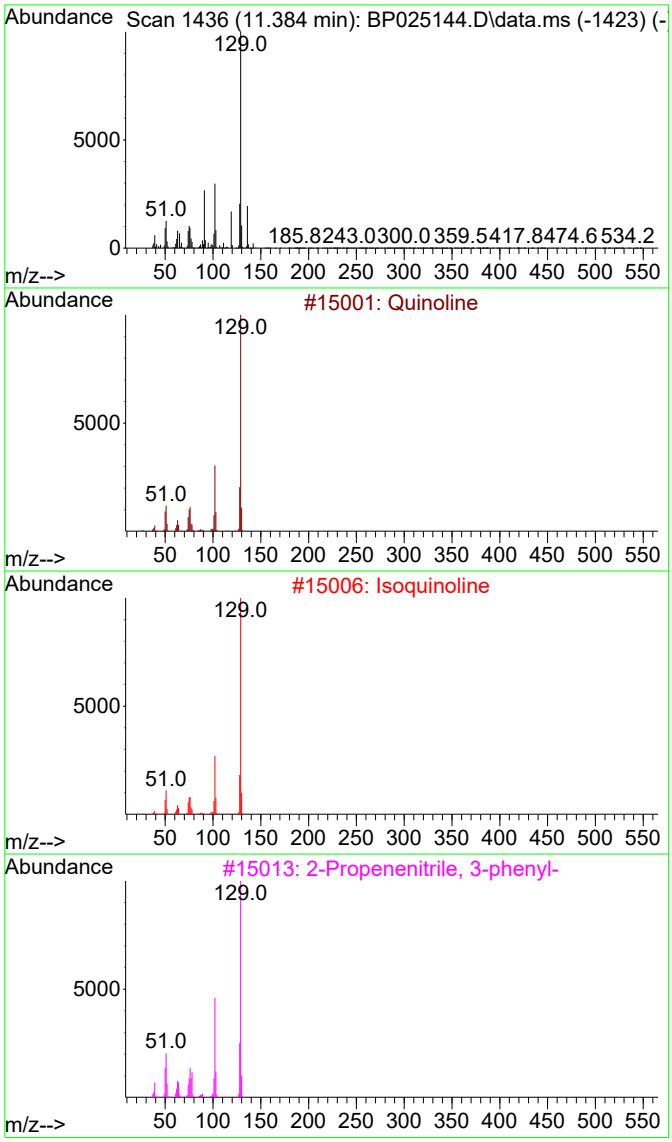
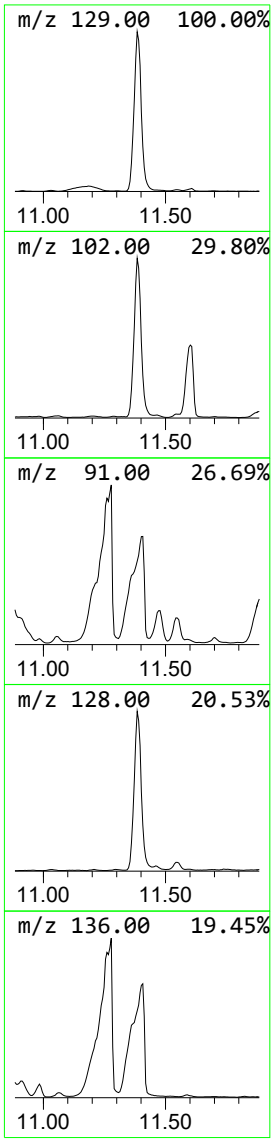
Peak Number 8 Quinoline Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.384	162.27 ng	40056000	Naphthalene-d8	10.196

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline	129	C9H7N	000091-22-5	96
2	Isoquinoline	129	C9H7N	000119-65-3	95
3	2-Propenenitrile, 3-phenyl-	129	C9H7N	004360-47-8	81
4	Benzeneacetonitrile, .alpha.-met...	129	C9H7N	000495-10-3	81
5	8-Quinolinecarboxaldehyde	157	C10H7NO	038707-70-9	72





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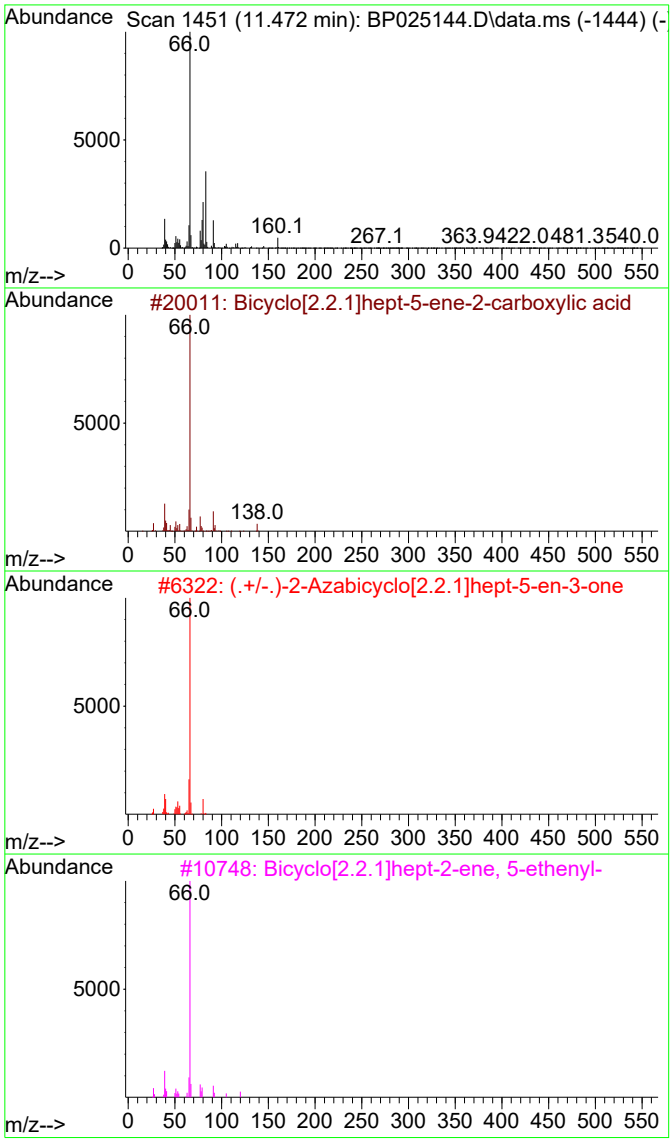
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

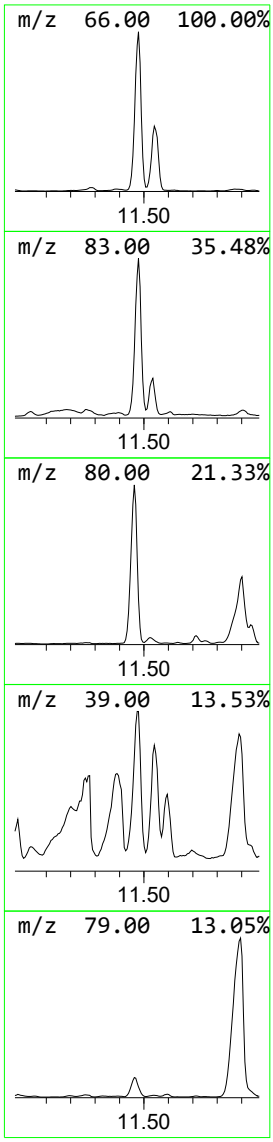
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Bicyclo[2.2.1]hept-5-ene-2-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.472	80.85 ng	19958200	Naphthalene-d8	10.196

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]hept-5-ene-2-carbo...	138	C8H10O2	000120-74-1	72
2	(.+/-.)-2-Azabicyclo[2.2.1]hept-...	109	C6H7NO	049805-30-3	72
3	Bicyclo[2.2.1]hept-2-ene, 5-ethe...	120	C9H12	003048-64-4	72
4	endo-4-Oxatricyclo[5.2.1.0(2,6)]...	150	C9H10O2	095340-93-5	72
5	2-Norbornene	94	C7H10	000498-66-8	72





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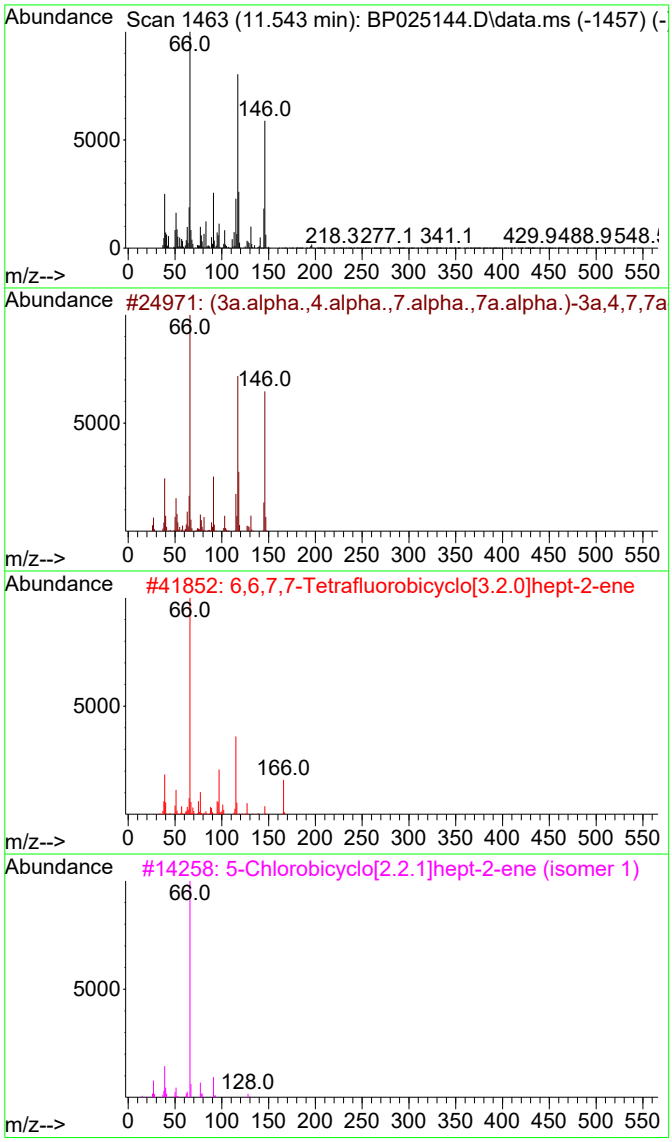
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

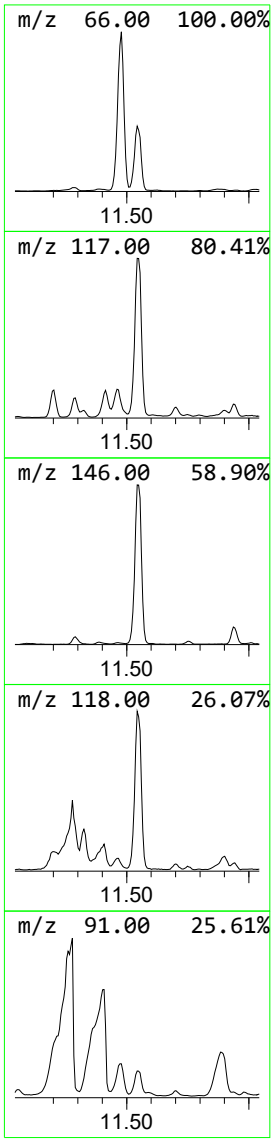
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (3a.alpha.,4.alpha.,7.alpha... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.543	63.76 ng	15738300	Naphthalene-d8	10.196

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3a.alpha.,4.alpha.,7.alpha.,7a....	146	C10H10O	005530-96-1	96
2	6,6,7,7-Tetrafluorobicyclo[3.2.0...	166	C7H6F4	1000489-35-7	50
3	5-Chlorobicyclo[2.2.1]hept-2-ene...	128	C7H9Cl	1000436-27-6	49
4	5-Norbornene-2-carbonyl chloride	156	C8H9ClO	027063-48-5	47
5	Ethyl bicyclo[2.2.1]hept-5-ene-2...	166	C10H14O2	010138-32-6	47





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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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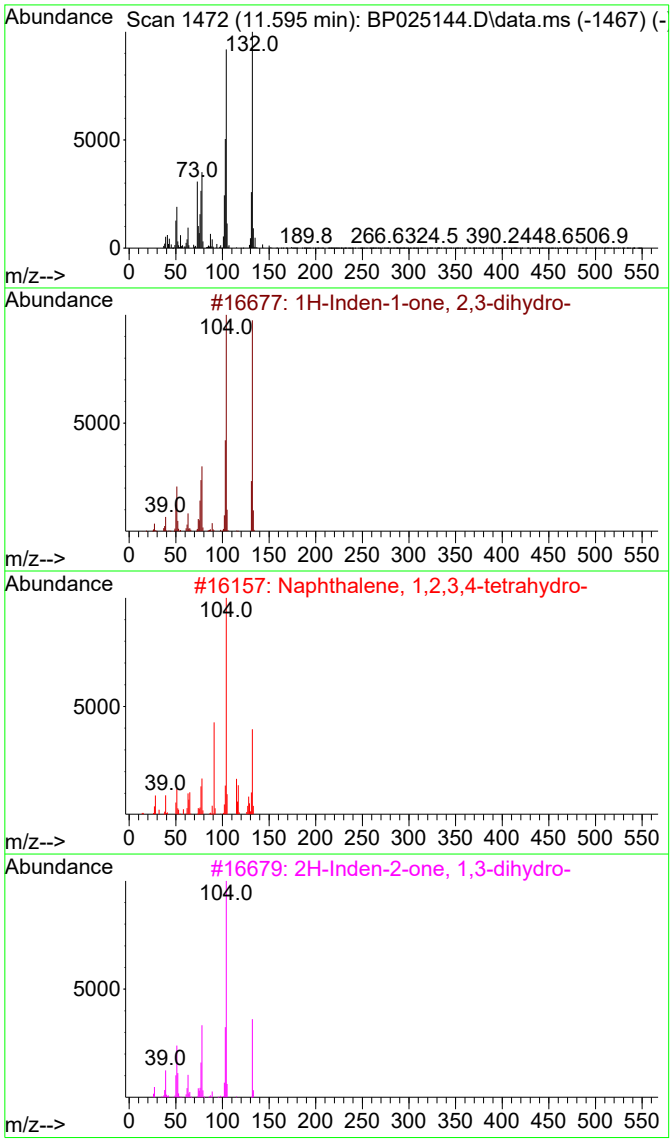
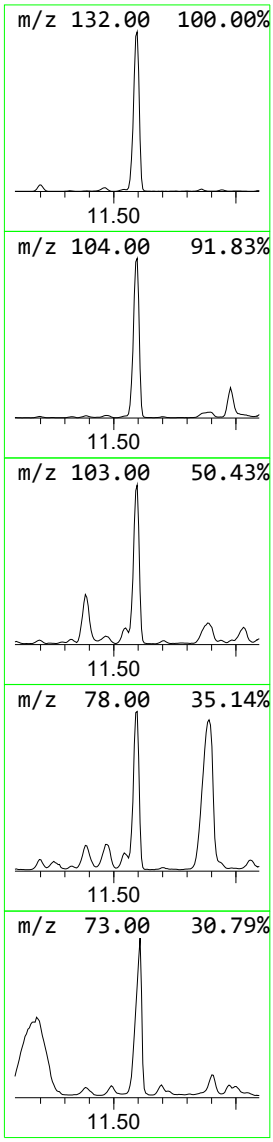
Peak Number 11 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.595	87.61 ng	21626500	Naphthalene-d8	10.196

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	97
2	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	58
3	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	50
4	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	50
5	Benzonitrile, 4-(1-hydroxyethyl)-	147	C9H9NO	052067-35-3	47





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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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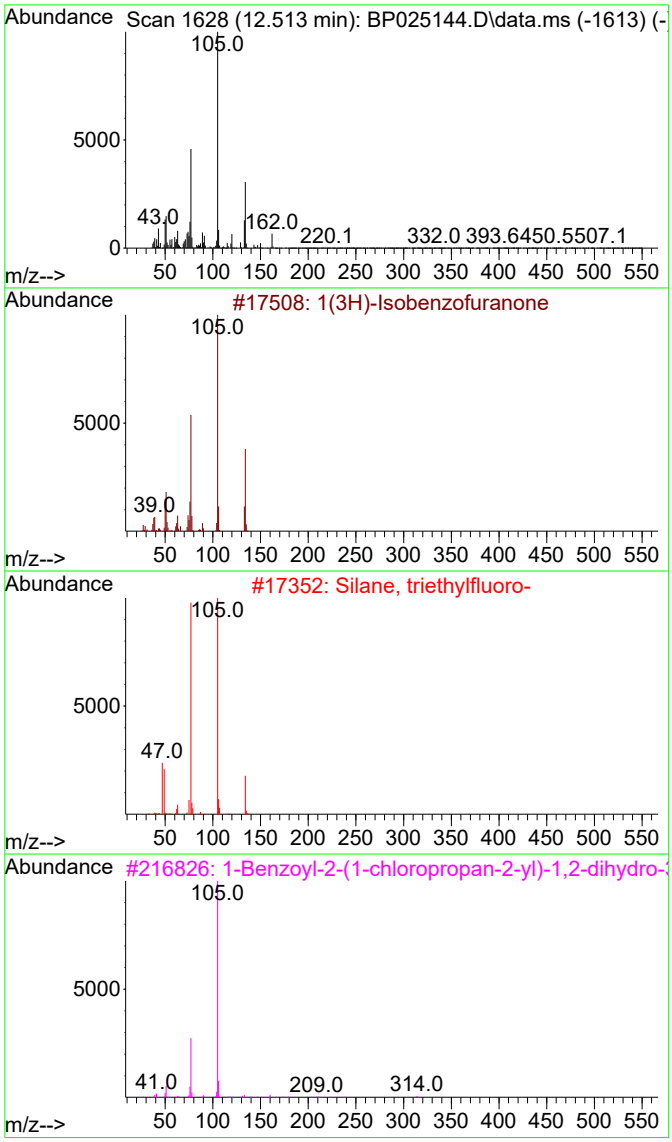
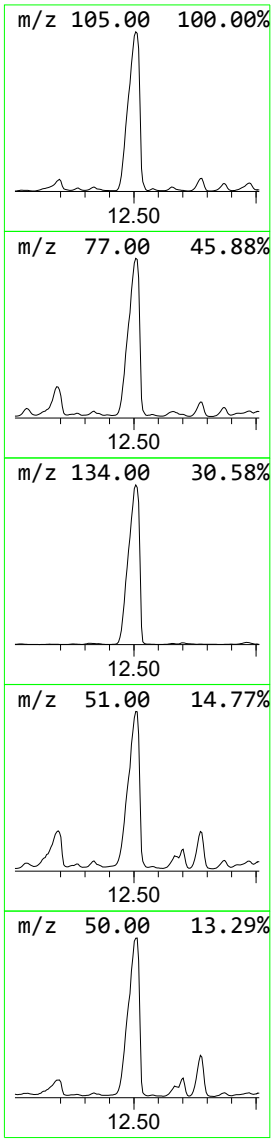
Peak Number 12 1(3H)-Isobenzofuranone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.513	157.49 ng	95947400	Acenaphthene-d10	14.101

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(3H)-Isobenzofuranone	134	C8H6O2	000087-41-2	93
2	Silane, triethylfluoro-	134	C6H15FSi	000358-43-0	50
3	1-Benzoyl-2-(1-chloropropan-2-yl...	314	C17H15ClN2O2	1309979-81-4	47
4	1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	43
5	1-Butanone, 1-phenyl-	148	C10H12O	000495-40-9	43





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Misc :
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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.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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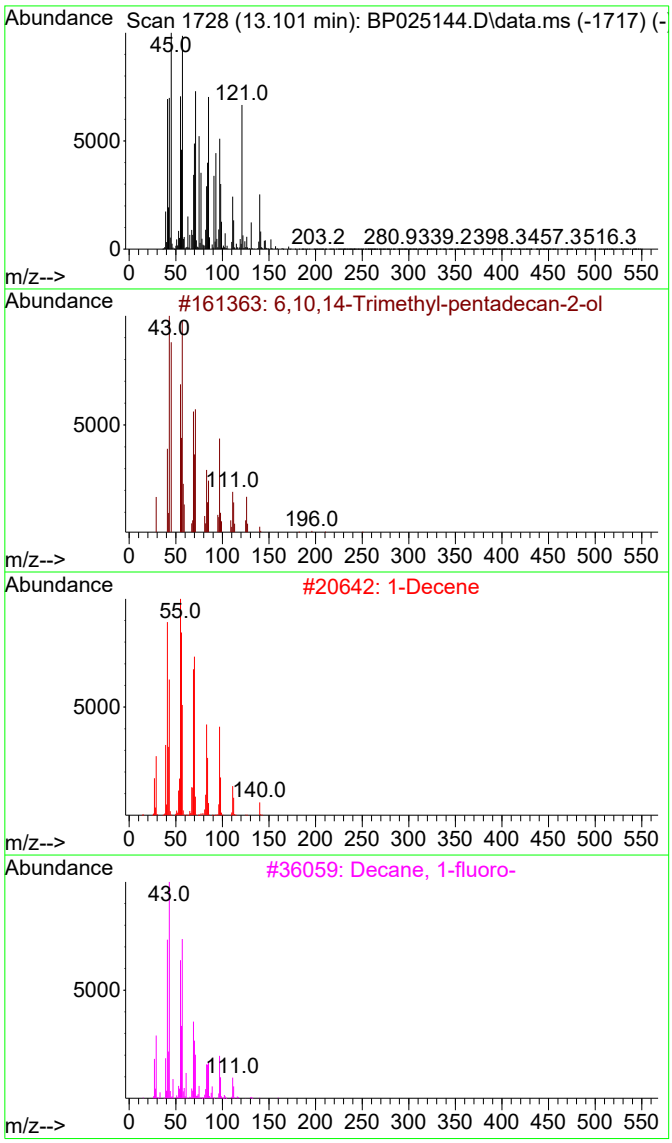
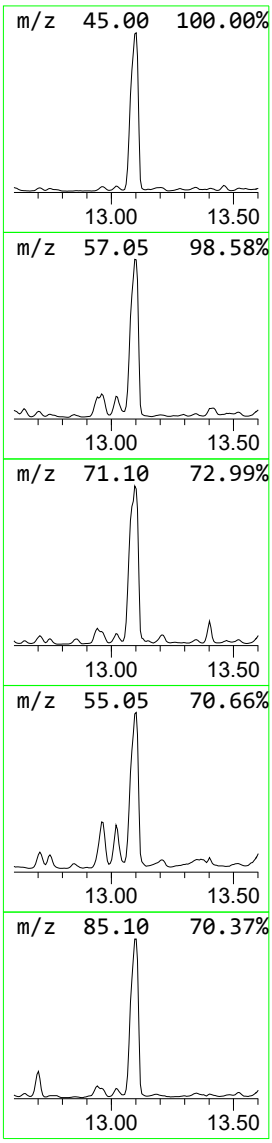
Peak Number 13 unknown13.101 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.101	207.80 ng	126596000	Acenaphthene-d10	14.101

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6,10,14-Trimethyl-pentadecan-2-ol	270	C18H38O	069729-17-5	43
2	1-Decene	140	C10H20	000872-05-9	40
3	Decane, 1-fluoro-	160	C10H21F	000334-56-5	27
4	2-Octanol	130	C8H18O	000123-96-6	27
5	Oxalic acid, 6-ethyloct-3-yl eth...	258	C14H26O4	1000309-33-9	25





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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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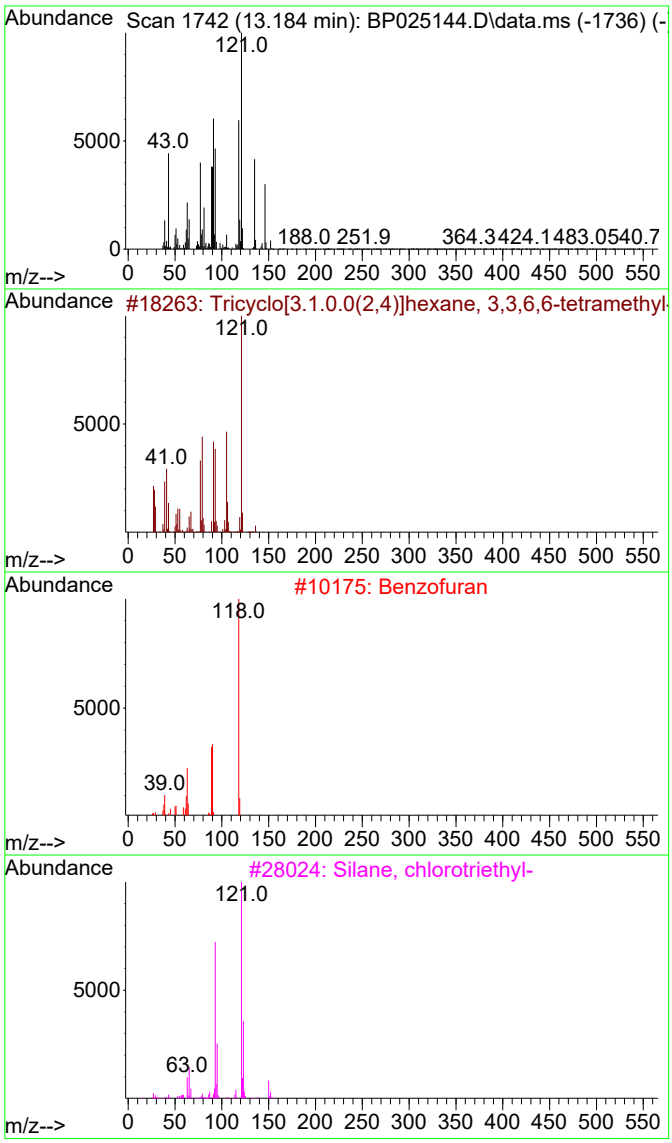
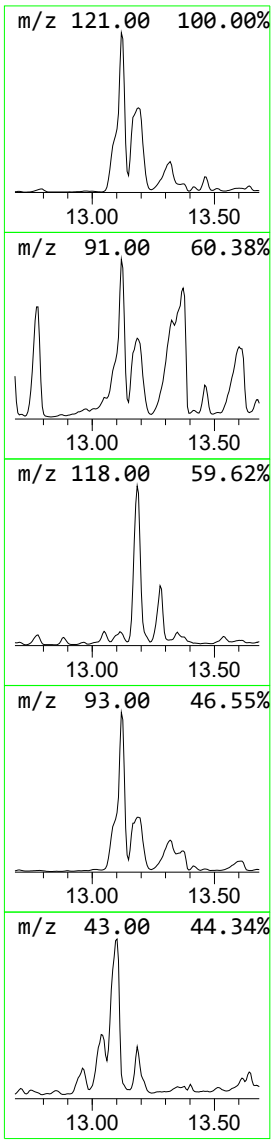
Peak Number 14 unknown13.184 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.184	68.18 ng	41535100	Acenaphthene-d10	14.101

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[3.1.0.0(2,4)]hexane, 3,...	136	C10H16	058987-01-2	38
2	Benzofuran	118	C8H6O	000271-89-6	38
3	Silane, chlorotriethyl-	150	C6H15ClSi	000994-30-9	22
4	2-Methyl-6-propylphenol	150	C10H14O	003520-52-3	22
5	2-Phenyl-N-(2-pyridinylmethyl)et...	212	C14H16N2	418776-49-5	22





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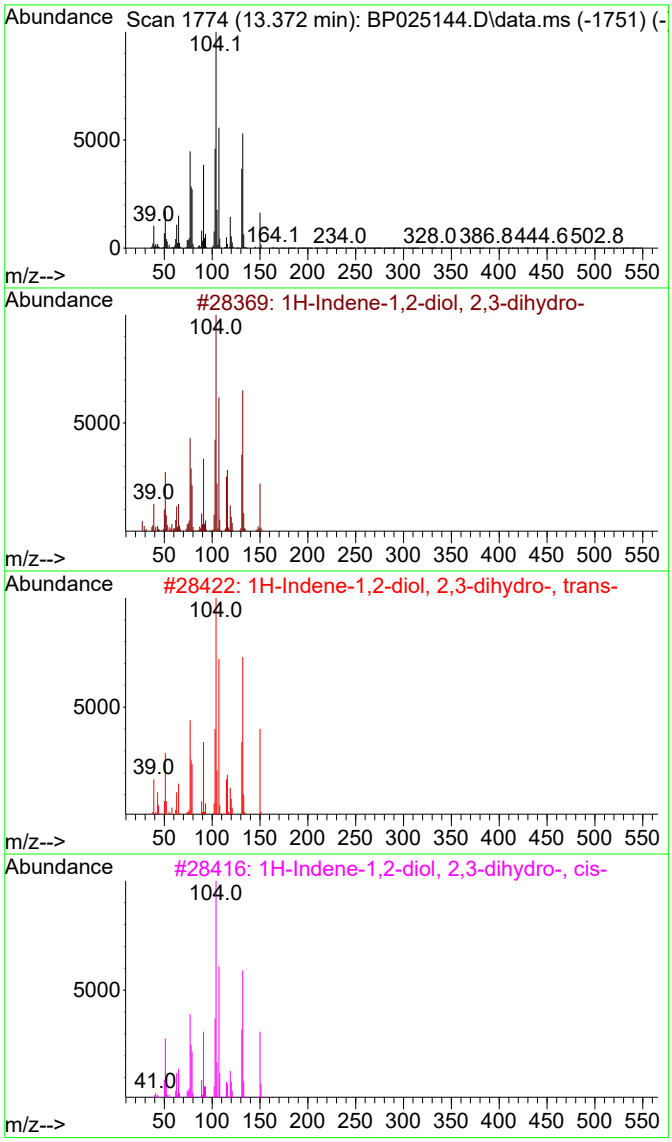
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

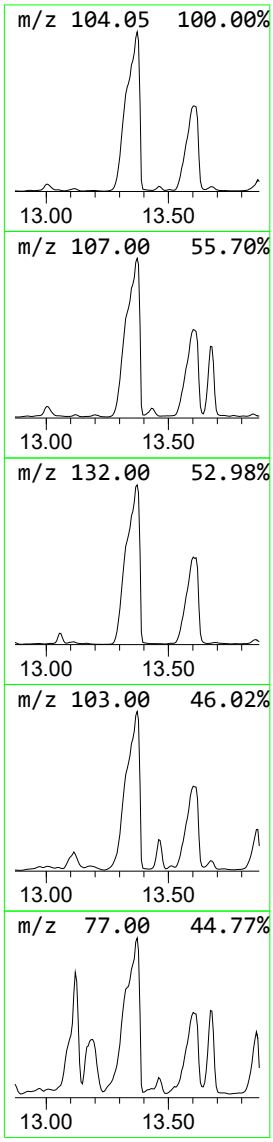
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1H-Indene-1,2-diol, 2,3-dih... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.372	272.14 ng	165794000	Acenaphthene-d10	14.101

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene-1,2-diol, 2,3-dihydro-	150	C9H10O2	004370-02-9	94
2	1H-Indene-1,2-diol, 2,3-dihydro-...	150	C9H10O2	004647-43-2	93
3	1H-Indene-1,2-diol, 2,3-dihydro-...	150	C9H10O2	004647-42-1	72
4	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	64
5	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	60





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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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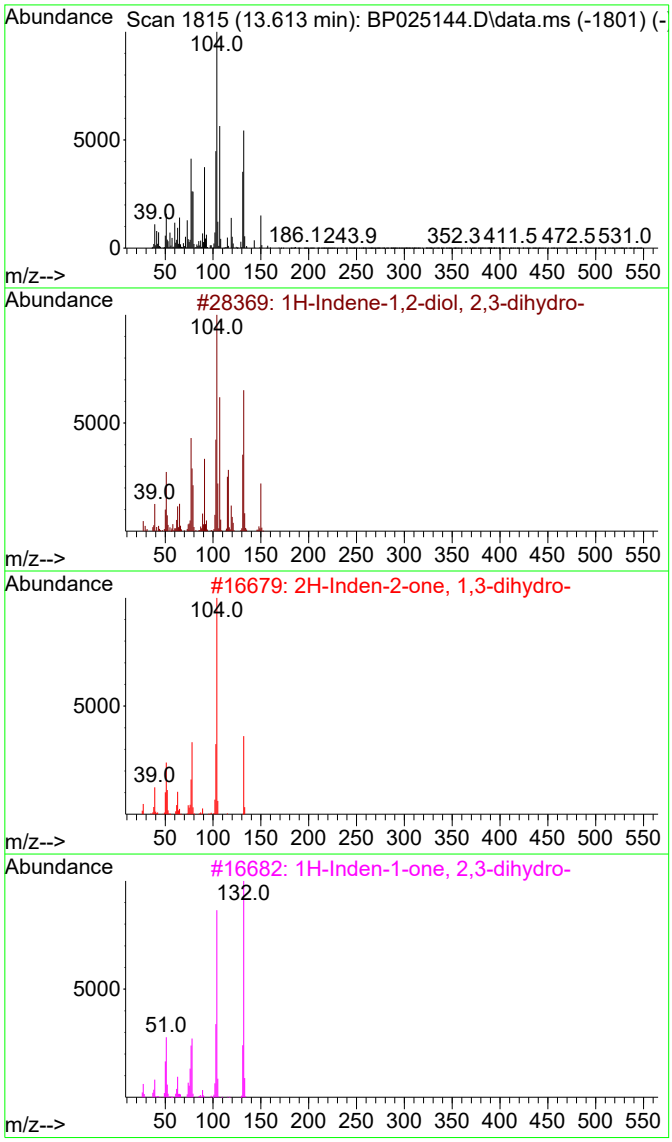
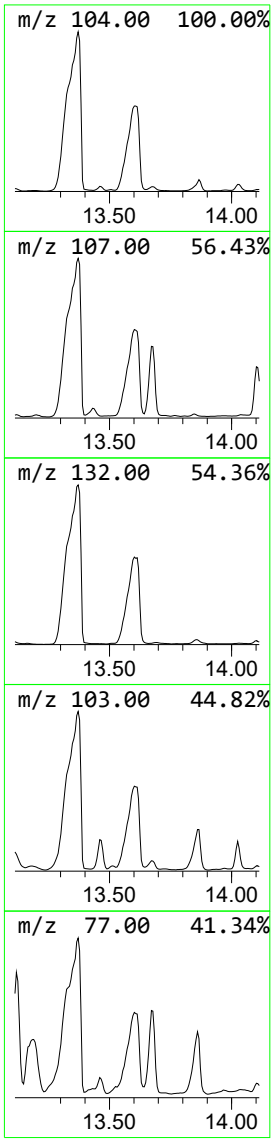
Peak Number 16 2H-Inden-2-one, 1,3-dihydro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.613	123.61 ng	75309300	Acenaphthene-d10	14.101

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene-1,2-diol, 2,3-dihydro-	150	C9H10O2	004370-02-9	91
2	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	60
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	58
4	Indan, epoxide	132	C9H8O	000768-22-9	53
5	Benzoic acid, 2,4-dimethyl-	150	C9H10O2	000611-01-8	43





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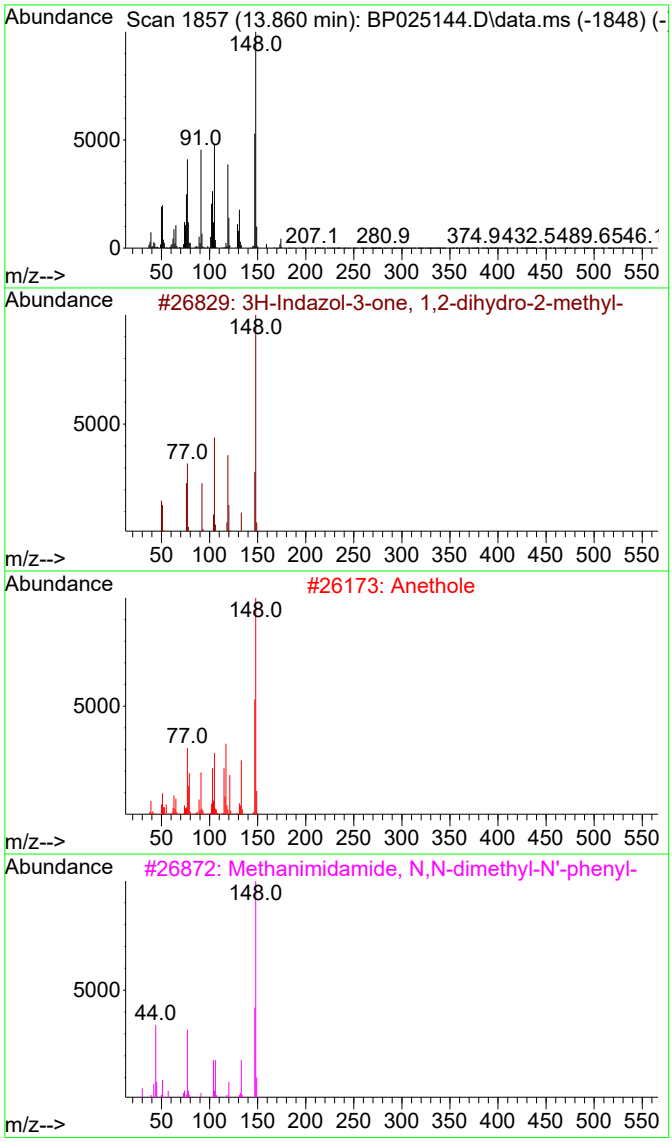
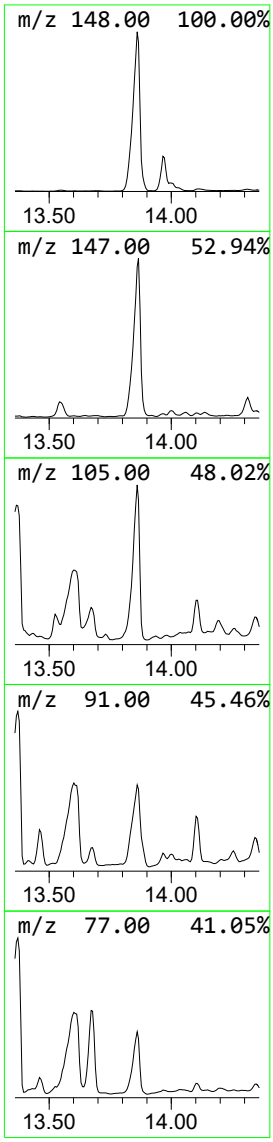
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 3H-Indazol-3-one, 1,2-dihyd... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.860	59.99 ng	36550200	Acenaphthene-d10	14.101

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3H-Indazol-3-one, 1,2-dihydro-2-...	148	C8H8N2O	001848-40-4	70
2	Anethole	148	C10H12O	004180-23-8	47
3	Methanimidamide, N,N-dimethyl-N'...	148	C9H12N2	001783-25-1	47
4	1-Methyl-1H-pyrazolo[3,4-b]pyrid...	148	C7H8N4	072583-83-6	46
5	2-Propenoic acid, 3-phenyl-	148	C9H8O2	000621-82-9	43





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Data File : BP025144.D
Acq On : 15 Jul 2025 13:48
Operator : CG/JU
Sample : Q2565-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0192-0193

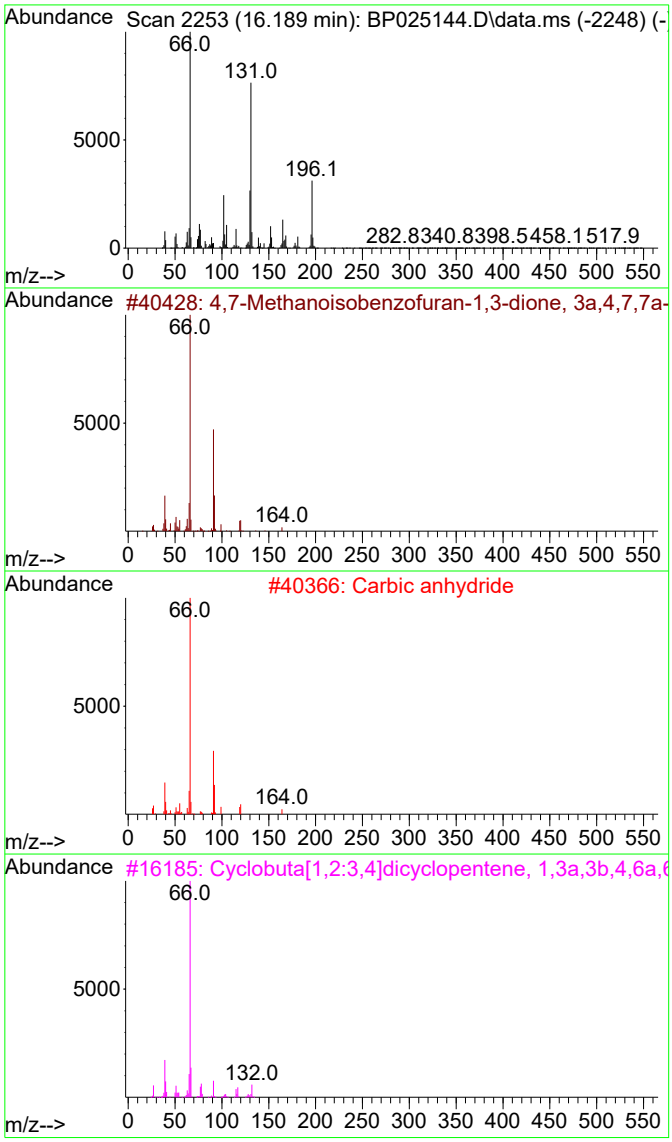
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

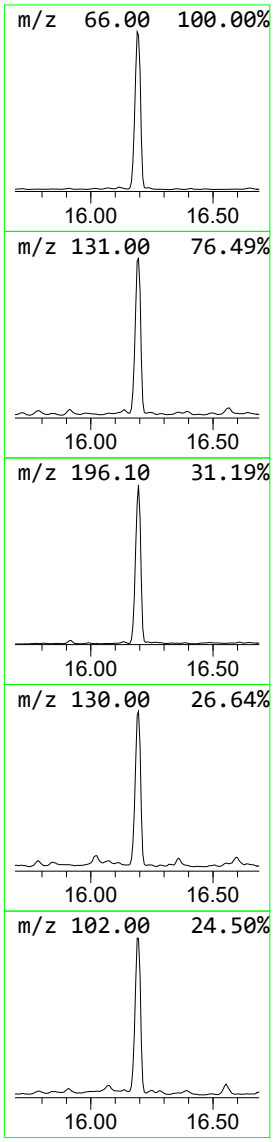
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 4,7-Methanoisobenzofuran-1,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.189	158.04 ng	37057900	Phenanthrene-d10	16.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,7-Methanoisobenzofuran-1,3-dio...	164	C9H8O3	000826-62-0	52
2	Carbic anhydride	164	C9H8O3	000129-64-6	50
3	Cyclobuta[1,2:3,4]dicyclopentene...	132	C10H12	105226-58-2	50
4	5-Chlorobicyclo[2.2.1]hept-2-ene...	128	C7H9Cl	1000436-27-7	50
5	(3a.alpha.,4.alpha.,7.alpha.,7a....	132	C10H12	001755-01-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071525\
Data File : BP025144.D
Acq On : 15 Jul 2025 13:48
Operator : CG/JU
Sample : Q2565-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0192-0193

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

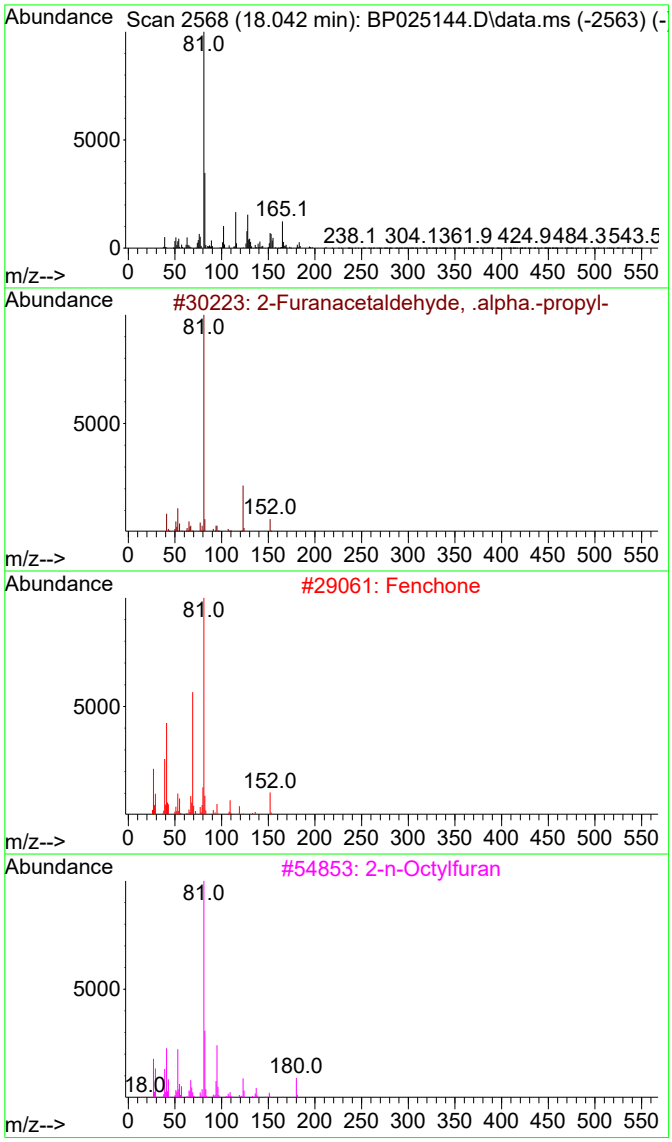
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

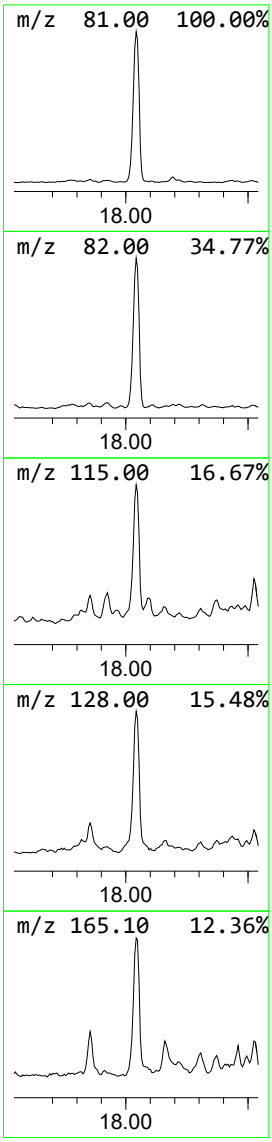
****

Peak Number 19 unknown18.042 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.042	99.72 ng	23383200	Phenanthrene-d10	16.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Furanacetaldehyde, .alpha.-pro...	152	C9H12O2	031681-26-2	9
2	Fenchone	152	C10H16O	001195-79-5	9
3	2-n-Octylfuran	180	C12H20O	004179-38-8	9
4	Uridine, 2'-deoxy-, 3',5'-bis(tr...	420	C13H10F6N2O7	035170-15-1	9
5	Furfuryl ethyl ether	126	C7H10O2	1000450-02-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071525\
Data File : BP025144.D
Acq On : 15 Jul 2025 13:48
Operator : CG/JU
Sample : Q2565-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0192-0193

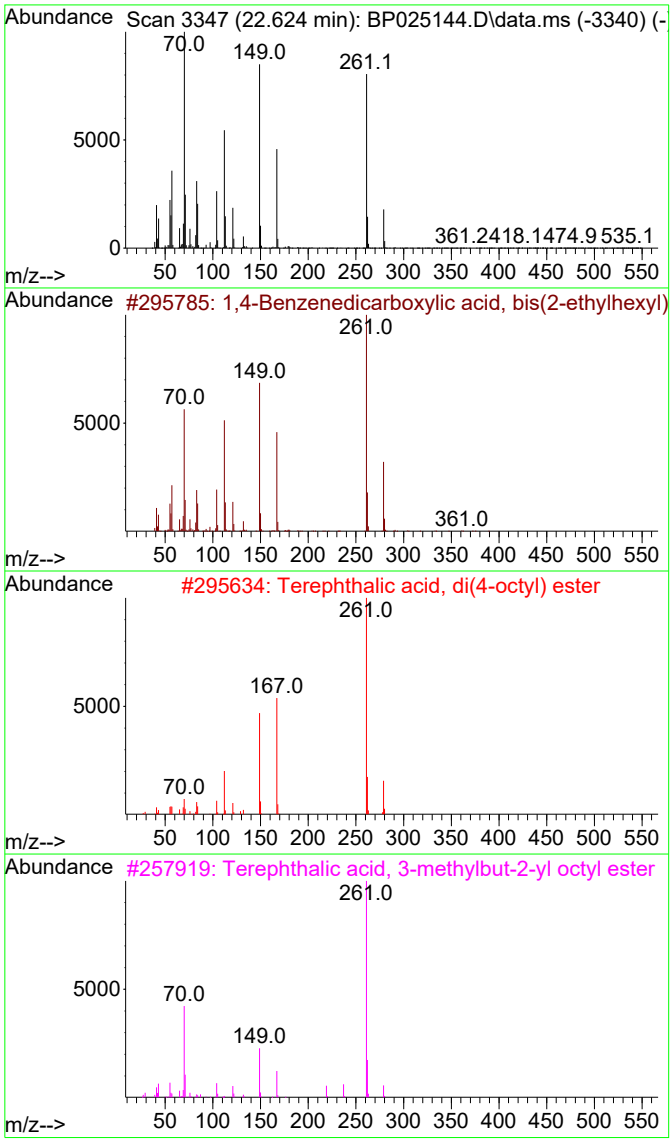
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

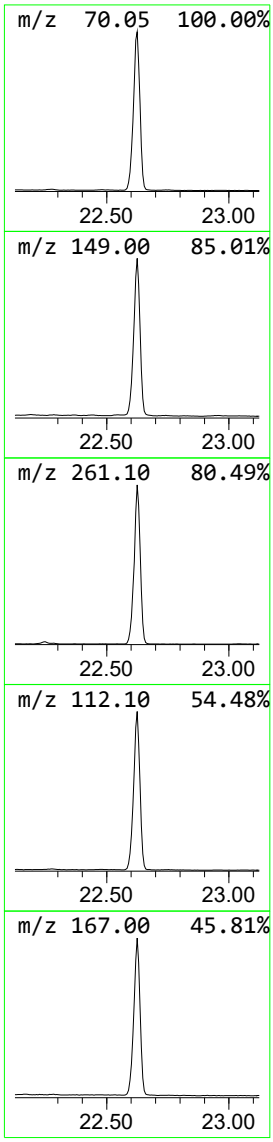
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1,4-Benzenedicarboxylic aci... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.624	90.24 ng	31991600	Chrysene-d12	21.354

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	87
2	Terephthalic acid, di(4-octyl) e...	390	C24H38O4	1000323-74-2	87
3	Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	72
4	Terephthalic acid, 4-octyl octyl...	390	C24H38O4	1000323-73-7	52
5	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071525\
Data File : BP025144.D
Acq On : 15 Jul 2025 13:48
Operator : CG/JU
Sample : Q2565-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0192-0193

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.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
Cyclopentanone	4.055	60.2	ng	13231700	1	7.443	4398730	20.0
Hexylene glycol	5.890	93.0	ng	20455400	1	7.443	4398730	20.0
unknown9.760	9.760	77.5	ng	19125000	2	10.196	4936870	20.0
unknown10.384	10.384	122.5	ng	30248100	2	10.196	4936870	20.0
Disulfide, dibe...	10.984	94.5	ng	23329400	2	10.196	4936870	20.0
Benzeneacetic acid	11.195	87.6	ng	21618900	2	10.196	4936870	20.0
Quinoline	11.384	162.3	ng	40056000	2	10.196	4936870	20.0
Bicyclo[2.2.1]h...	11.472	80.8	ng	19958200	2	10.196	4936870	20.0
(3a.alpha.,4.al...	11.543	63.8	ng	15738300	2	10.196	4936870	20.0
1H-Inden-1-one,...	11.595	87.6	ng	21626500	2	10.196	4936870	20.0
1(3H)-Isobenzof...	12.513	157.5	ng	95947400	3	14.101	12184500	20.0
unknown13.101	13.101	207.8	ng	126596000	3	14.101	12184500	20.0
unknown13.184	13.184	68.2	ng	41535100	3	14.101	12184500	20.0
1H-Indene-1,2-d...	13.372	272.1	ng	165794000	3	14.101	12184500	20.0
2H-Inden-2-one,...	13.613	123.6	ng	75309300	3	14.101	12184500	20.0
3H-Indazol-3-on...	13.860	60.0	ng	36550200	3	14.101	12184500	20.0
4,7-Methanoisob...	16.189	158.0	ng	37057900	4	16.919	4689720	20.0
unknown18.042	18.042	99.7	ng	23383200	4	16.919	4689720	20.0
1,4-Benzenedica...	22.624	90.2	ng	31991600	5	21.354	7090570	20.0