LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082625\
Data File : BP025591.D
Acq On : 26 Aug 2025 18:41
Operator : CG/JU
Sample : Q2936-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-19B-082125

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-BP081425.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP025591.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.031	13	16	22	rVB	3745405	4333750	3.16%	0.809%
2	5.343	399	409	415	rBV2	25632054	46234735	33.68%	8.635%
3	5.408	415	420	424	rBV	1707314	2491500	1.82%	0.465%
4	5.461	424	429	432	rBV	5440957	9611304	7.00%	1.795%
5	5.825	481	491	503	rBV	6765166	10495460	7.65%	1.960%
6	6.296	564	571	576	rBV	1817013	2692912	1.96%	0.503%
7	6.884	658	671	675	rVV	1181938	1803650	1.31%	0.337%
8	6.943	675	681	684	rVV	2144480	3617969	2.64%	0.676%
9	6.972	684	686	689	rVV	1185194	1664640	1.21%	0.311%
10	7.013	689	693	703	rVB2	1442181	2604156	1.90%	0.486%
11	7.178	713	721	727	rBV	1895613	3046905	2.22%	0.569%
12	7.437	759	765	772	rVV	6880717	11189874	8.15%	2.090%
13	7.896	835	843	850	rBV	3013328	5304440	3.86%	0.991%
14	8.178	878	891	897	rBV2	30614216	79081412	57.61%	14.769%
15	8.872	1004	1009	1013	rBV	1188619	1823907	1.33%	0.341%
16	8.925	1013	1018	1029	rVB2	2130313	4757521	3.47%	0.889%
17	9.190	1057	1063	1068	rVV2	985857	1765927	1.29%	0.330%
18	9.743	1151	1157	1162	rBV	1702827	3212475	2.34%	0.600%
19	9.807	1162	1168	1182	rVB	3545615	6173906	4.50%	1.153%
20	9.960	1182	1194	1204	rBV4	3201906	9534793	6.95%	1.781%
21	10.054	1204	1210	1223	rVB	3535156	9695950	7.06%	1.811%
22	10.190	1223	1233	1241	rBV2	642970	1419809	1.03%	0.265%
23	10.666	1285	1314	1318	rBV3	32241545	137259546	100.00%	25.635%
24	10.743	1321	1327	1334	rVB	8726584	14720502	10.72%	2.749%
25	11.090	1377	1386	1391	rBV4	987292	2372395	1.73%	0.443%
26	11.154	1391	1397	1403	rVB2	857376	1855067	1.35%	0.346%
27	11.384	1426	1436	1446	rVB3	629503	1485807	1.08%	0.277%
28	11.637	1474	1479	1488	rVV3	524404	1510693	1.10%	0.282%
29	11.931	1521	1529	1538	rVB2	1339153	2654161	1.93%	0.496%
30	12.107	1554	1559	1564	rVB	955623	1434749	1.05%	0.268%
31	12.213	1569	1577	1583	rBV	9230312	14787639	10.77%	2.762%
32	12.319	1589	1595	1603	rBV3	651373	1664076	1.21%	0.311%
33	12.443	1603	1616	1622	rVV	13238557	24654764	17.96%	4.605%
34	13.007	1706	1712	1719	rVB	5090938	7780200	5.67%	1.453%
35	13.225	1741	1749	1755	rVB	1612966	2449404	1.78%	0.457%
36	13.566	1801	1807	1814	rVB2	1087909	2433649	1.77%	0.455%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082625\
Data File : BP025591.D
Acq On : 26 Aug 2025 18:41
Operator : CG/JU
Sample : Q2936-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-19B-082125

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-BP081425.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.713	1825	1832	1837	rBV	1385274	2619578	1.91%	0.489%
38	14.395	1940	1948	1953	rVB2	1197837	2500830	1.82%	0.467%
39	14.466	1953	1960	1966	rBV	7308137	12500189	9.11%	2.335%
40	14.595	1976	1982	1990	rVB	2566119	3892415	2.84%	0.727%
41	14.801	2012	2017	2027	rVB	2034276	3253461	2.37%	0.608%
42	14.972	2029	2046	2051	rBV	3981540	11414725	8.32%	2.132%
43	15.307	2097	2103	2108	rVV3	971539	2037736	1.48%	0.381%
44	15.466	2124	2130	2139	rVB	2897019	5076496	3.70%	0.948%
45	15.619	2148	2156	2162	rVB3	673946	1725190	1.26%	0.322%
46	15.778	2178	2183	2192	rVB4	676577	1716848	1.25%	0.321%
47	15.913	2200	2206	2216	rVB2	4412632	7700410	5.61%	1.438%
48	16.166	2241	2249	2255	rBV7	1061667	2778157	2.02%	0.519%
49	16.454	2293	2298	2309	rVB2	1832916	3823298	2.79%	0.714%
50	16.772	2346	2352	2363	rVB	784575	1483536	1.08%	0.277%
51	17.125	2403	2412	2420	rVB2	3009334	6559480	4.78%	1.225%
52	17.201	2421	2425	2429	rBV2	1539560	2411029	1.76%	0.450%
53	17.248	2429	2433	2437	rVB	1852431	2551255	1.86%	0.476%
54	17.619	2486	2496	2502	rBV2	2249445	4037472	2.94%	0.754%
55	19.919	2881	2887	2892	rBV	8592516	11589279	8.44%	2.164%
56	21.642	3175	3180	3188	rVB	1823223	2900098	2.11%	0.542%
57	25.024	3748	3755	3768	rVB2	1167375	3250405	2.37%	0.607%

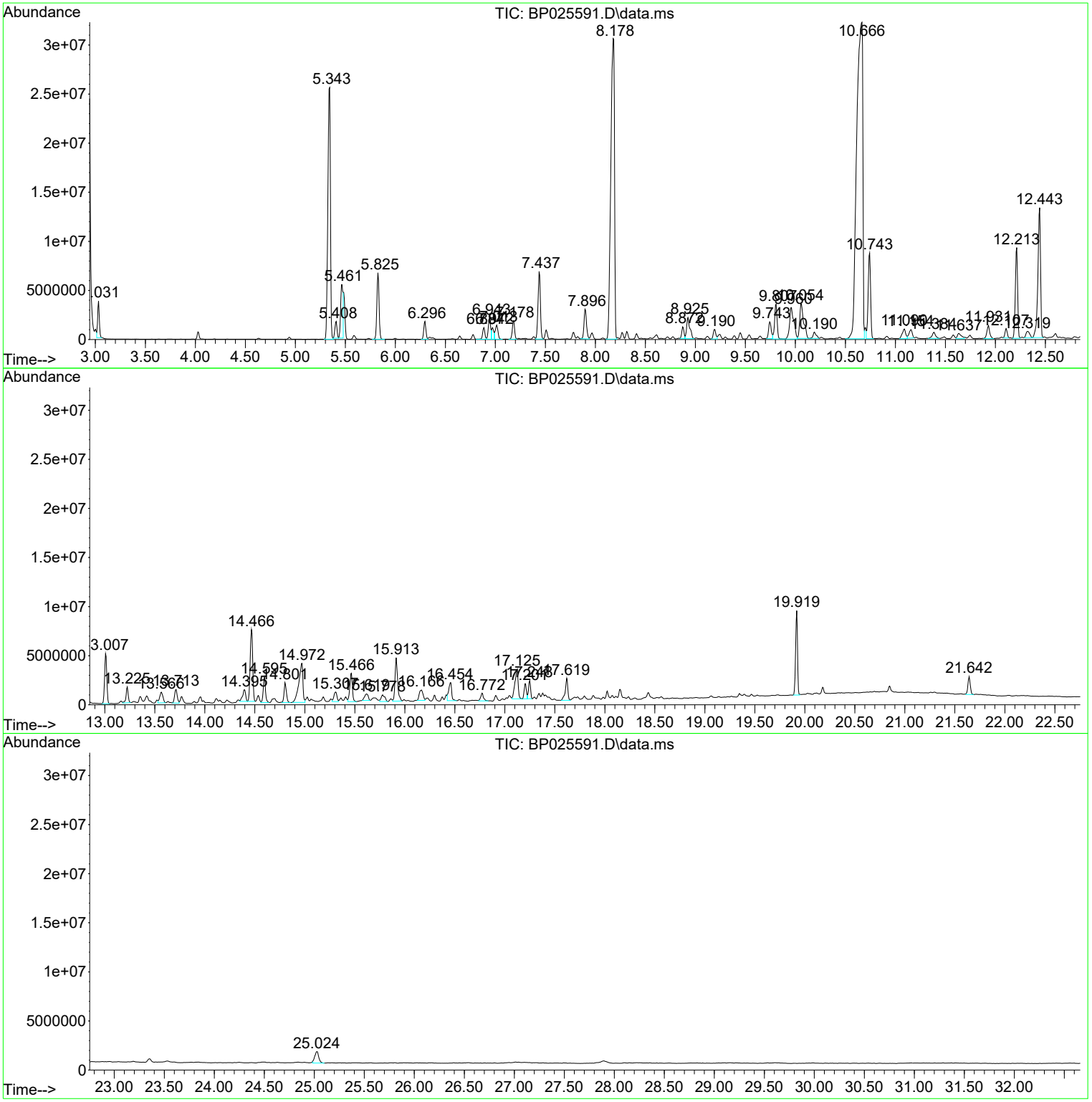
Sum of corrected areas: 535441534

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082625\
Data File : BP025591.D
Acq On : 26 Aug 2025 18:41
Operator : CG/JU
Sample : Q2936-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-19B-082125

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.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\BP082625\
Data File : BP025591.D
Acq On : 26 Aug 2025 18:41
Operator : CG/JU
Sample : Q2936-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-19B-082125

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

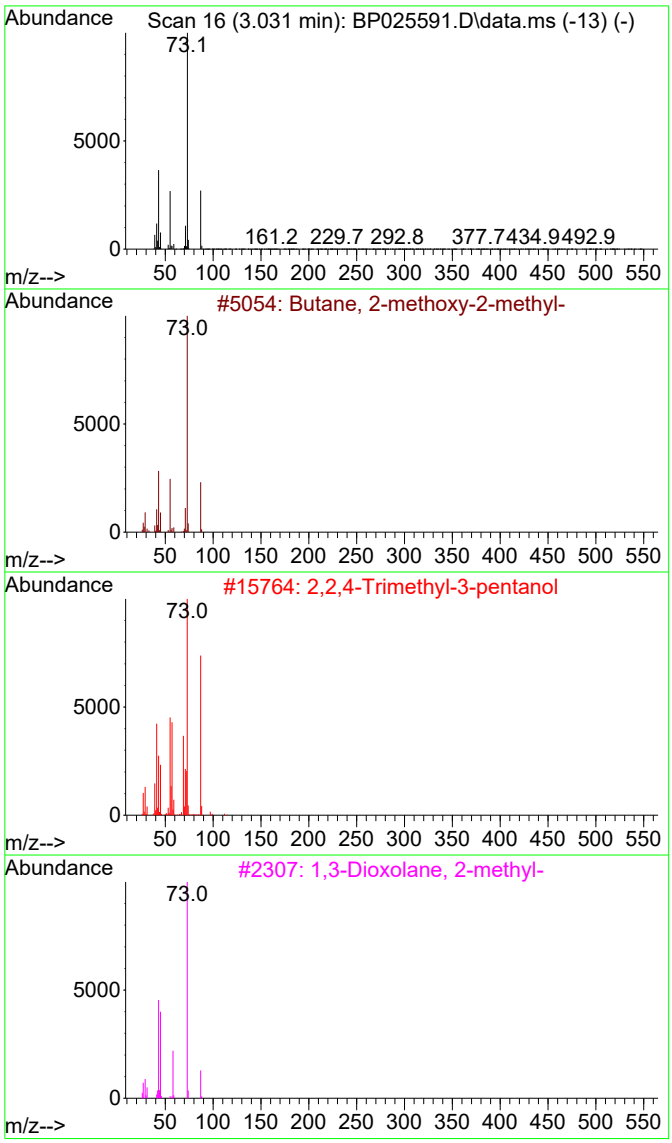
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

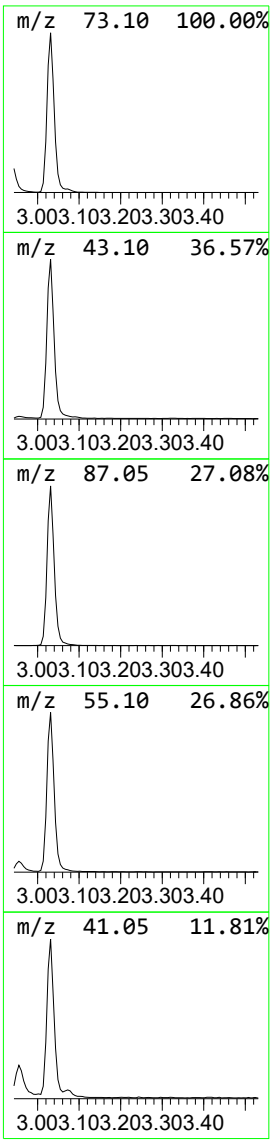
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.031	16.34 ng	4333750	1,4-Dichlorobenzene-d4	7.778

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082625\
Data File : BP025591.D
Acq On : 26 Aug 2025 18:41
Operator : CG/JU
Sample : Q2936-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-19B-082125

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

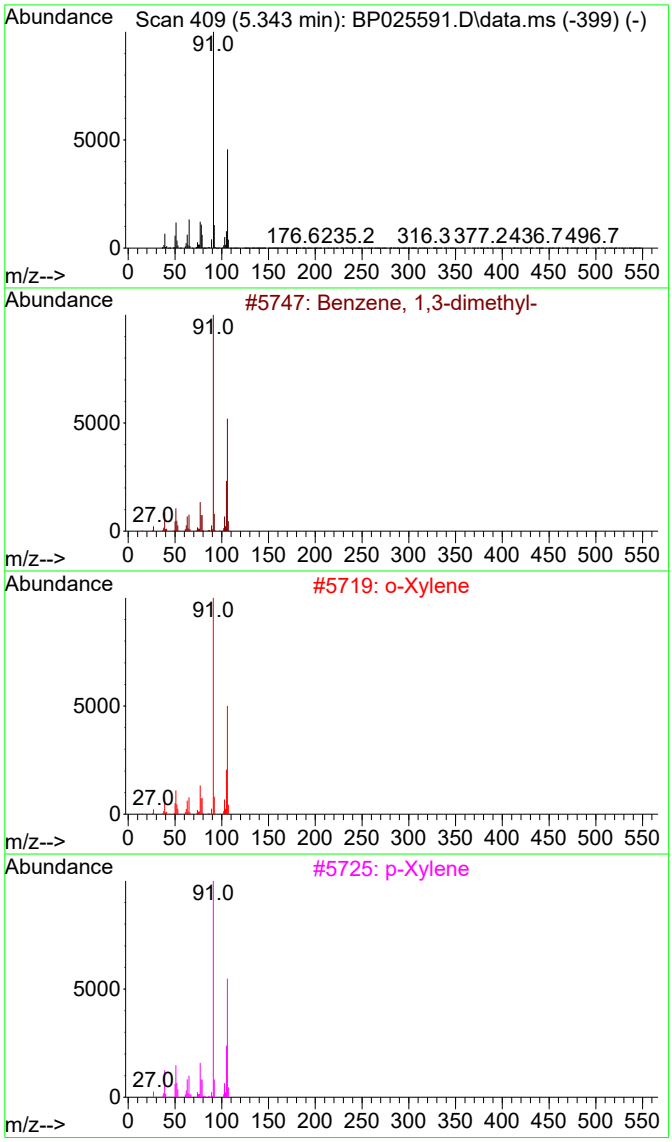
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

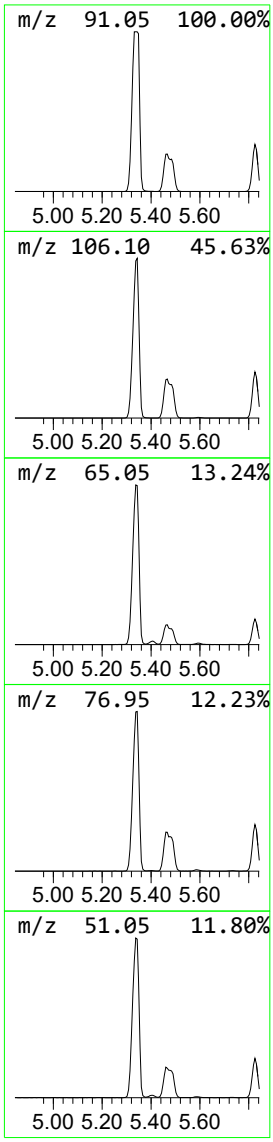
****

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.343	174.32 ng	46234700	1,4-Dichlorobenzene-d4	7.778

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
2	o-Xylene	106	C8H10	000095-47-6	94
3	p-Xylene	106	C8H10	000106-42-3	94
4	Ethylbenzene	106	C8H10	000100-41-4	93
5	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082625\
Data File : BP025591.D
Acq On : 26 Aug 2025 18:41
Operator : CG/JU
Sample : Q2936-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-19B-082125

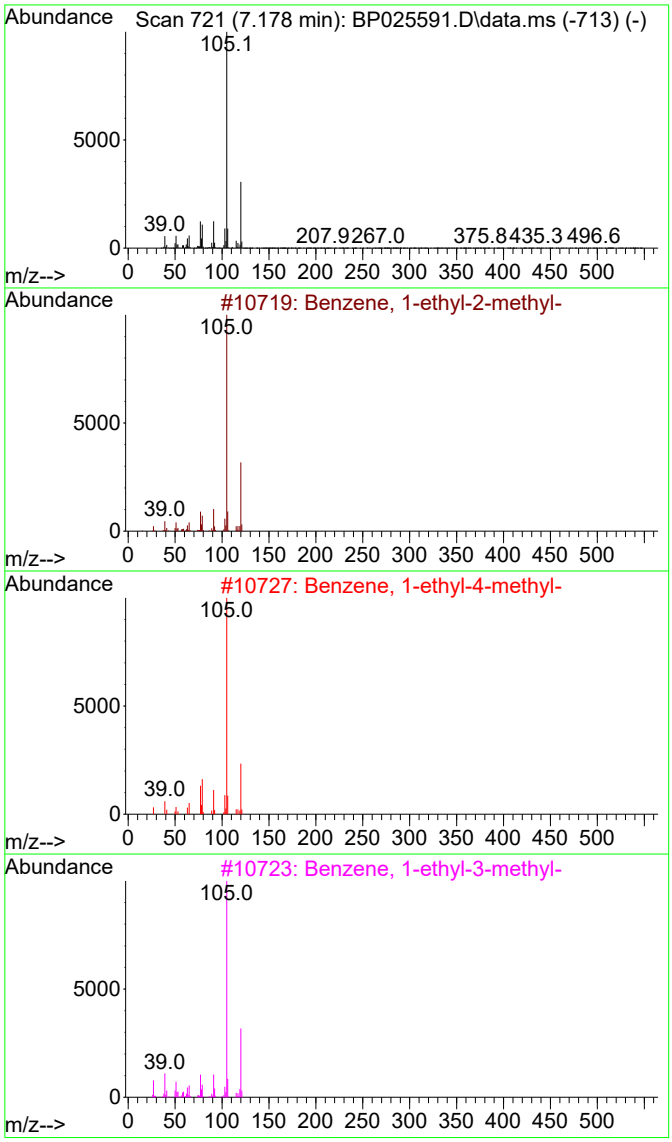
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

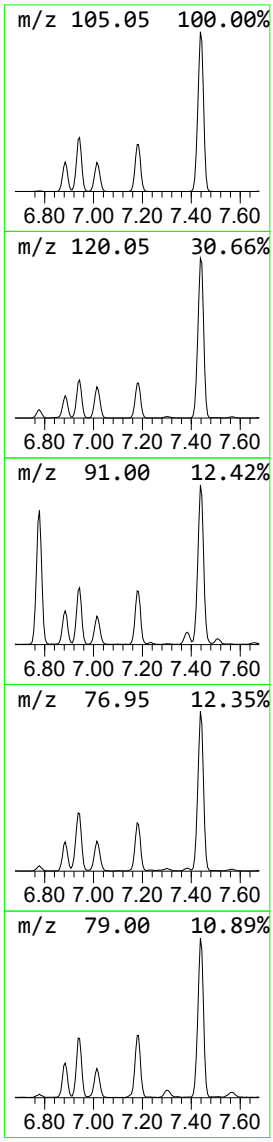
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.178	11.49 ng	3046910	1,4-Dichlorobenzene-d4	7.778

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082625\
Data File : BP025591.D
Acq On : 26 Aug 2025 18:41
Operator : CG/JU
Sample : Q2936-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-19B-082125

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

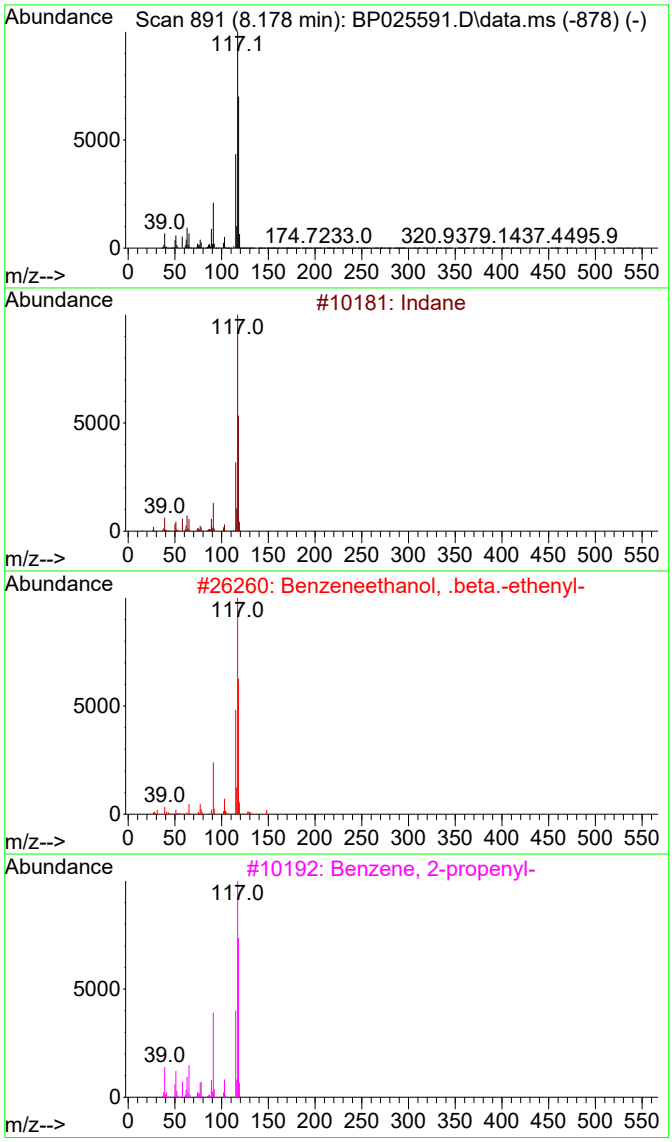
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

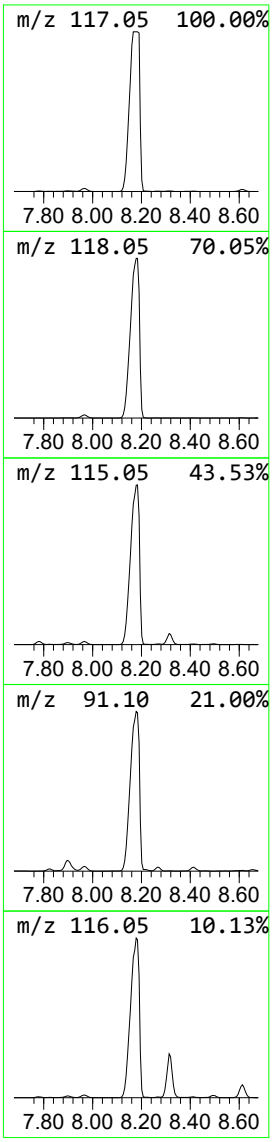
****

Peak Number 8 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.178	298.17 ng	79081400	1,4-Dichlorobenzene-d4	7.778

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	78
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	76
4	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	70
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082625\
Data File : BP025591.D
Acq On : 26 Aug 2025 18:41
Operator : CG/JU
Sample : Q2936-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-19B-082125

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.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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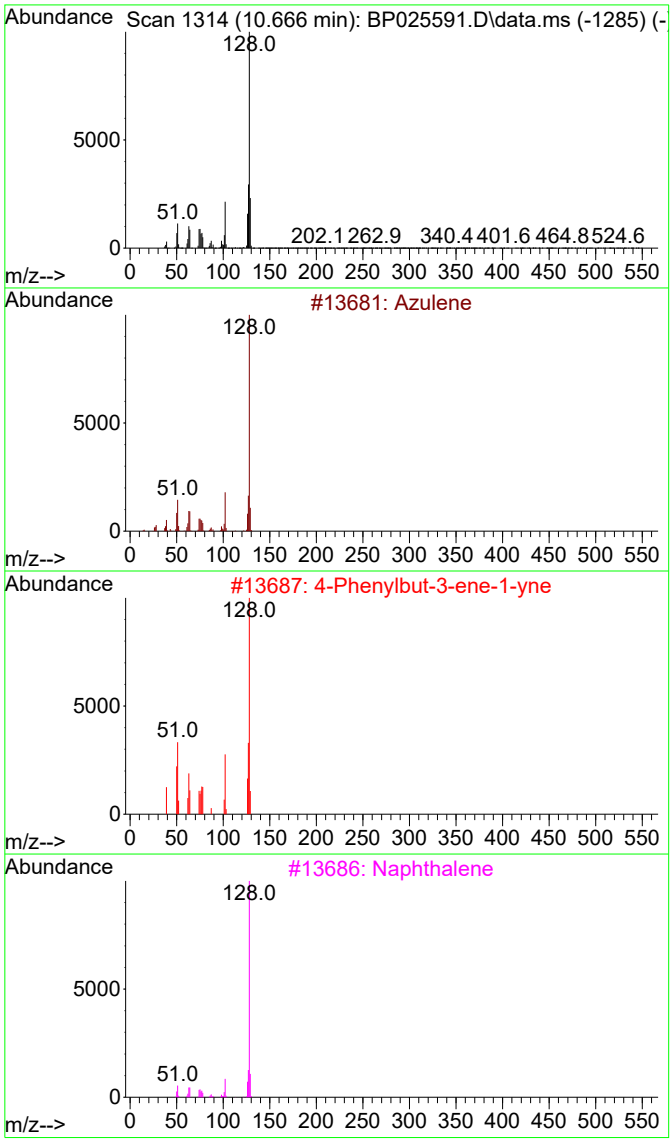
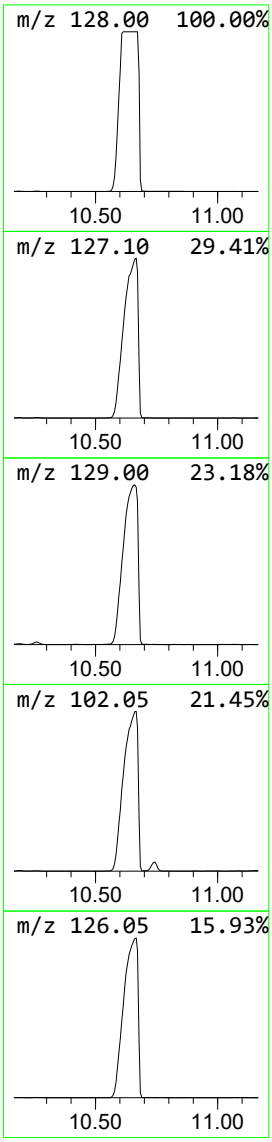
Peak Number 9 Azulene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.666	20.00 ng	137260000	Naphthalene-d8	10.566

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene	128	C10H8	000275-51-4	87
2	4-Phenylbut-3-ene-1-yne	128	C10H8	1000222-12-0	83
3	Naphthalene	128	C10H8	000091-20-3	81
4	[4.2.2]Propella-2,4,7,9-tetraene	128	C10H8	088090-34-0	68
5	1,2-Benzenedicarbonitrile	128	C8H4N2	000091-15-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082625\
Data File : BP025591.D
Acq On : 26 Aug 2025 18:41
Operator : CG/JU
Sample : Q2936-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-19B-082125

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.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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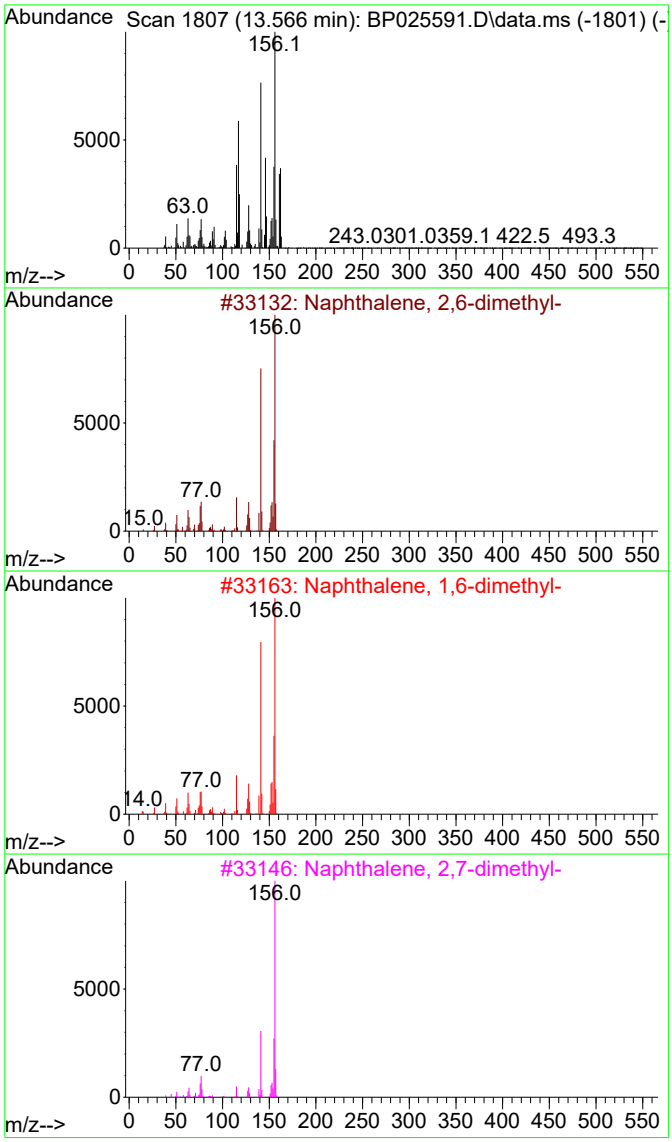
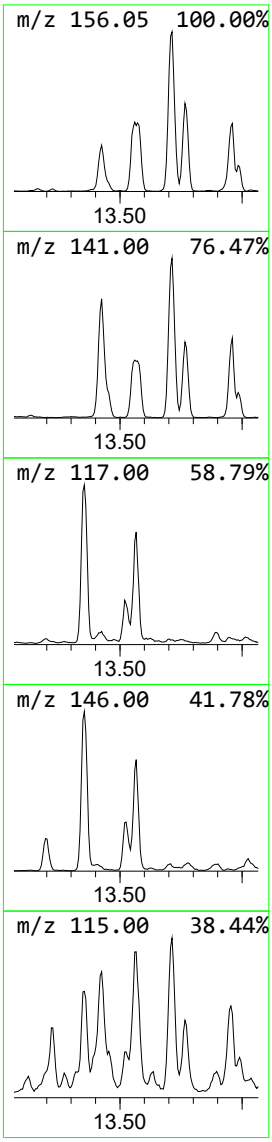
Peak Number 10 Naphthalene, 2,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.566	19.46 ng	2433650	Acenaphthene-d10	14.395

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	90
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082625\
Data File : BP025591.D
Acq On : 26 Aug 2025 18:41
Operator : CG/JU
Sample : Q2936-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-19B-082125

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.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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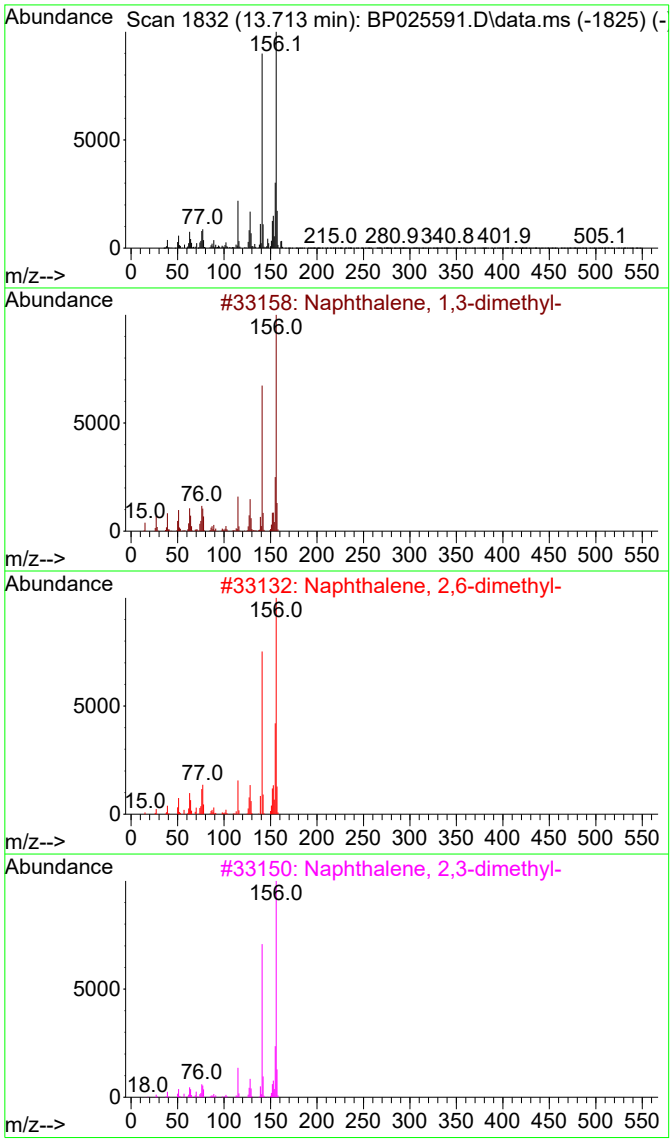
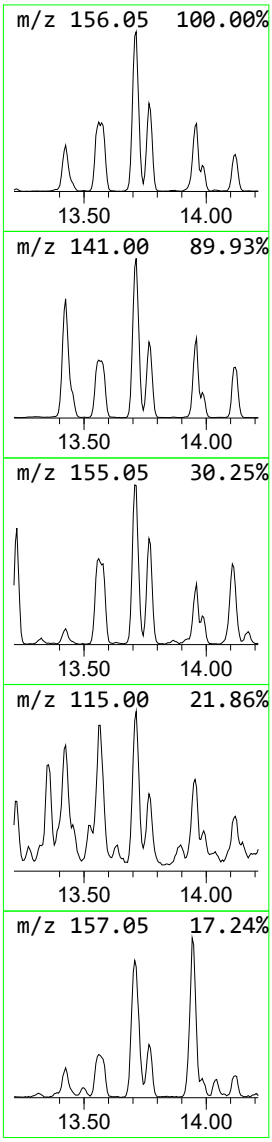
Peak Number 11 Naphthalene, 1,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.713	20.95 ng	2619580	Acenaphthene-d10	14.395

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082625\
Data File : BP025591.D
Acq On : 26 Aug 2025 18:41
Operator : CG/JU
Sample : Q2936-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-19B-082125

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.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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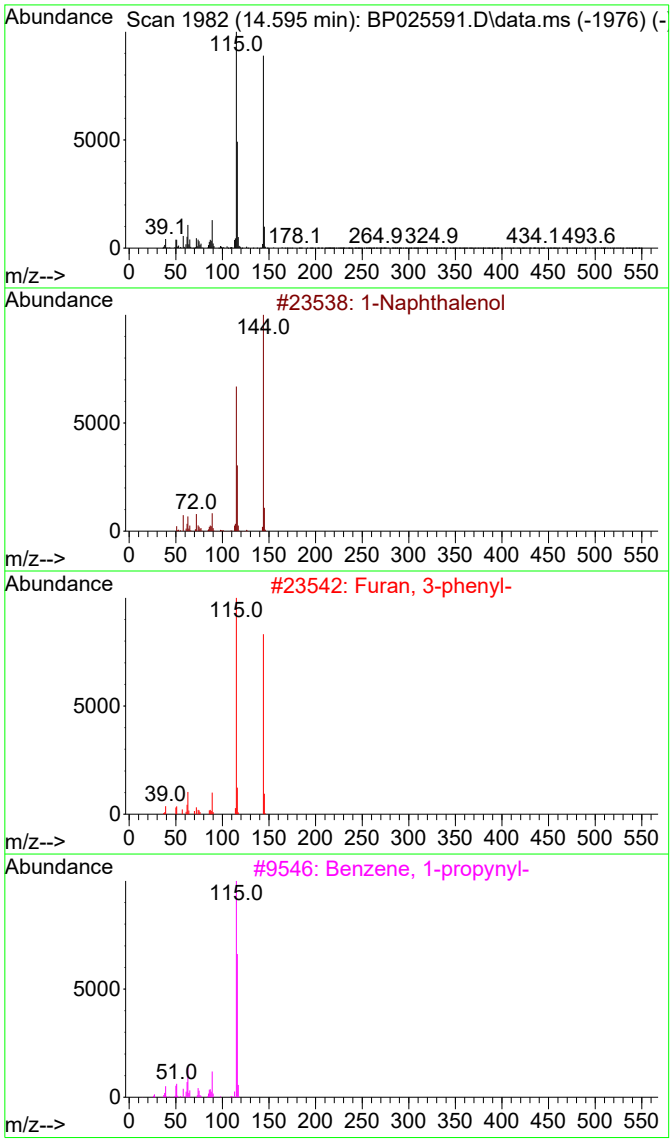
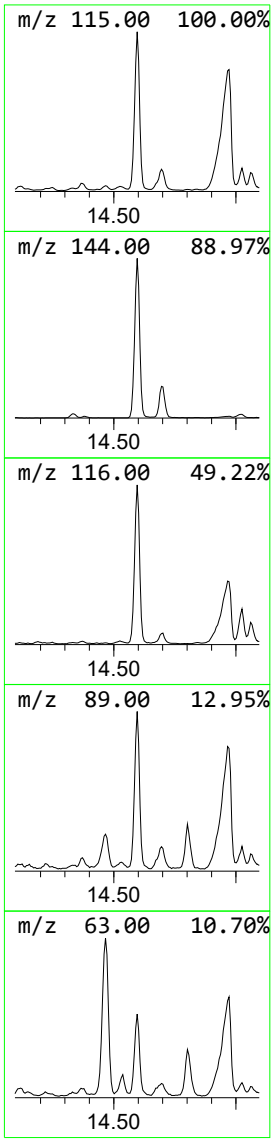
Peak Number 12 1-Naphthalenol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.595	31.13 ng	3892420	Acenaphthene-d10	14.395

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol	144	C10H8O	000090-15-3	97
2	Furan, 3-phenyl-	144	C10H8O	013679-41-9	94
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	92
4	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	91
5	2-Naphthalenol	144	C10H8O	000135-19-3	87





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Acq On : 26 Aug 2025 18:41
Operator : CG/JU
Sample : Q2936-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-19B-082125

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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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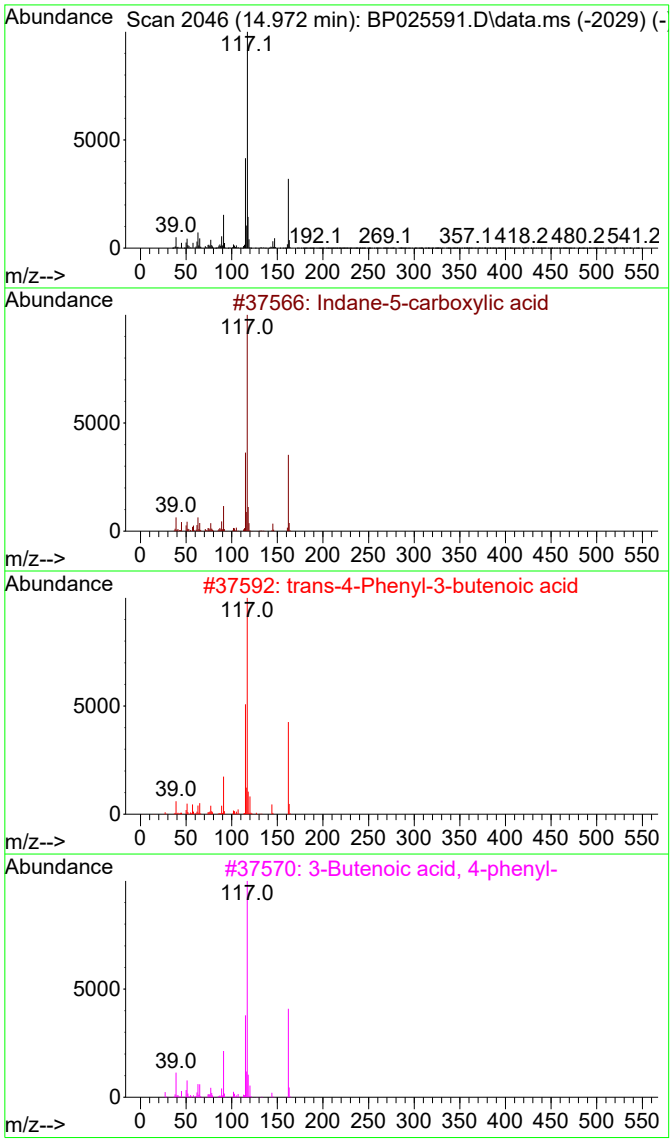
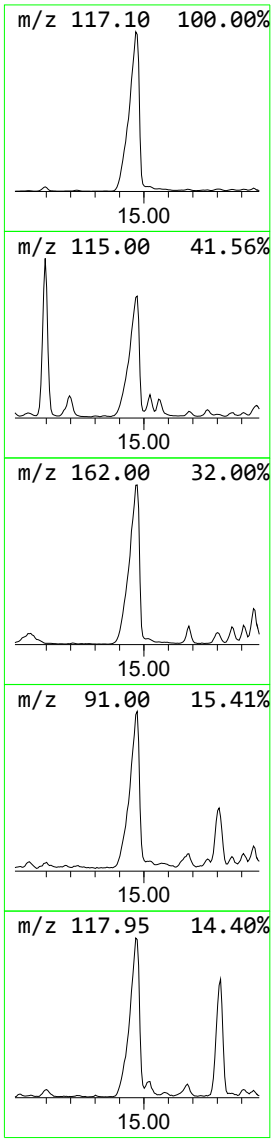
Peak Number 13 Indane-5-carboxylic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.972	91.29 ng	11414700	Acenaphthene-d10	14.395

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	96
2	trans-4-Phenyl-3-butenoic acid	162	C10H10O2	001914-58-5	90
3	3-Butenoic acid, 4-phenyl-	162	C10H10O2	002243-53-0	81
4	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	64
5	Benzene, (3-chloroallyl)-	152	C9H9Cl	006268-37-7	59





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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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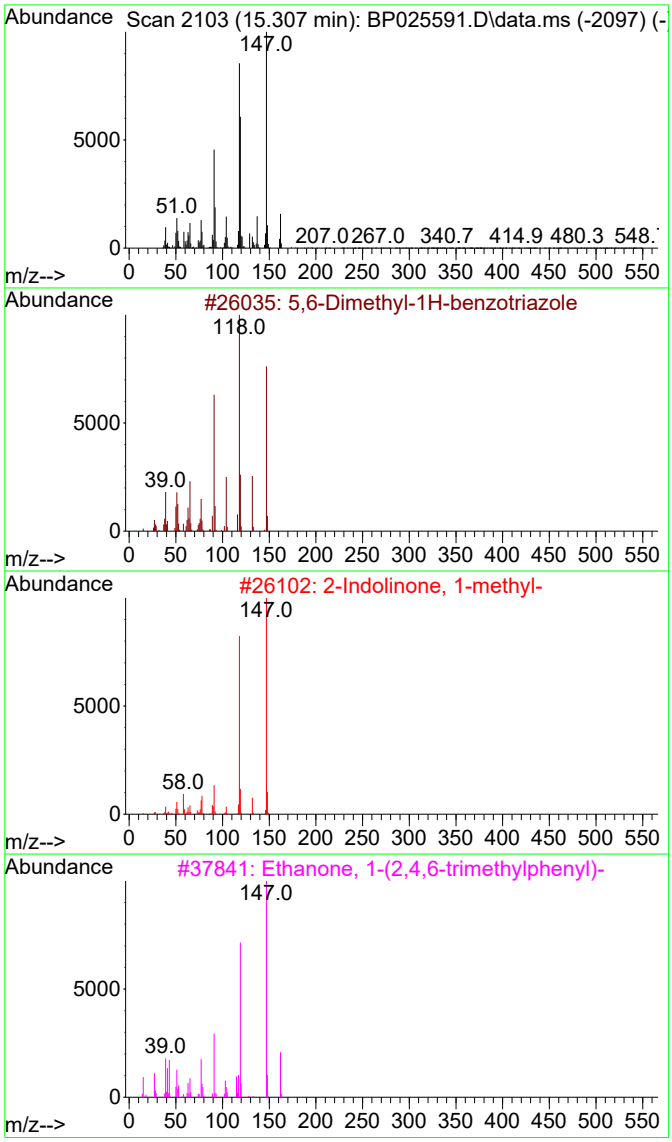
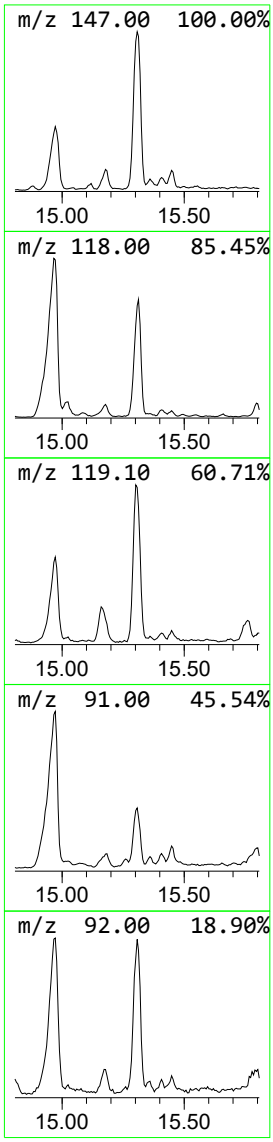
Peak Number 14 5,6-Dimethyl-1H-benzotriazole Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.307	16.30 ng	2037740	Acenaphthene-d10	14.395

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,6-Dimethyl-1H-benzotriazole	147	C8H9N3	004184-79-6	76
2	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	58
3	Ethanone, 1-(2,4,6-trimethylphen...	162	C11H14O	001667-01-2	55
4	2-Naphthalenamine, 5,6,7,8-tetra...	147	C10H13N	002217-43-8	53
5	5H-1-Pyrindine, 6,7-dihydro-	119	C8H9N	000533-37-9	46





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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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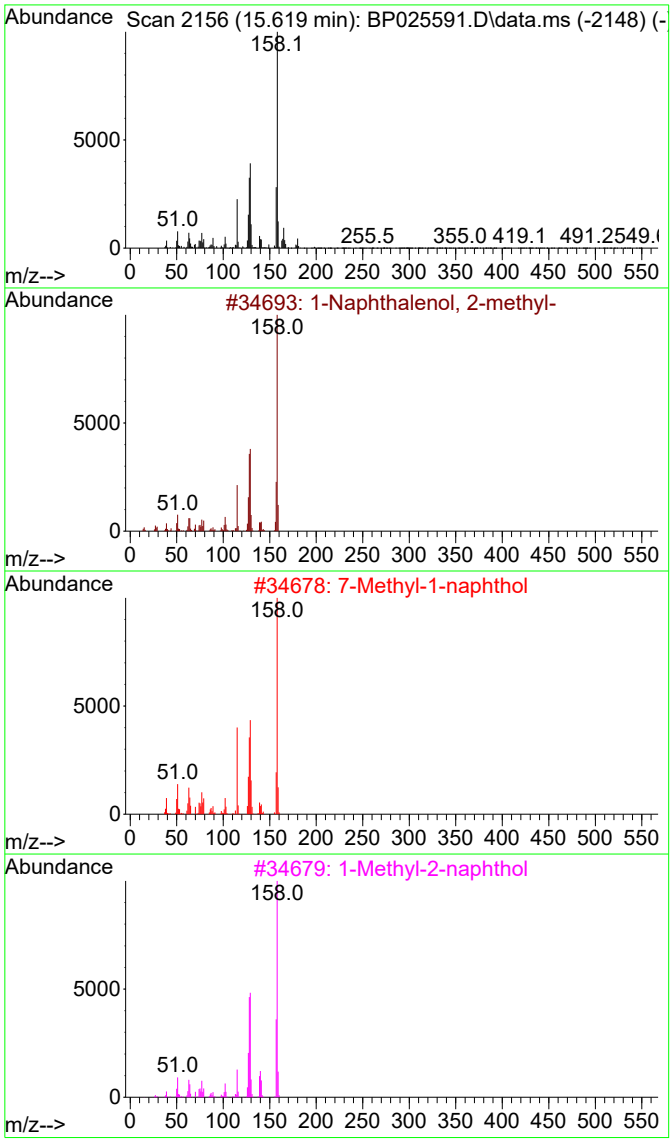
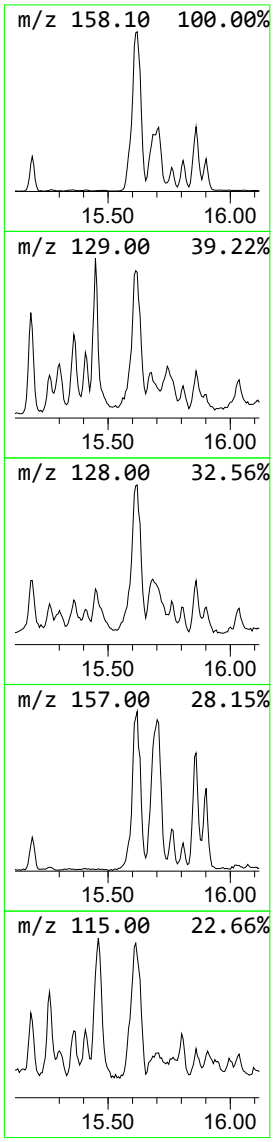
Peak Number 15 1-Naphthalenol, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.619	13.80 ng	1725190	Acenaphthene-d10	14.395

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	95
2	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	93
3	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	83
4	Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	52
5	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	49





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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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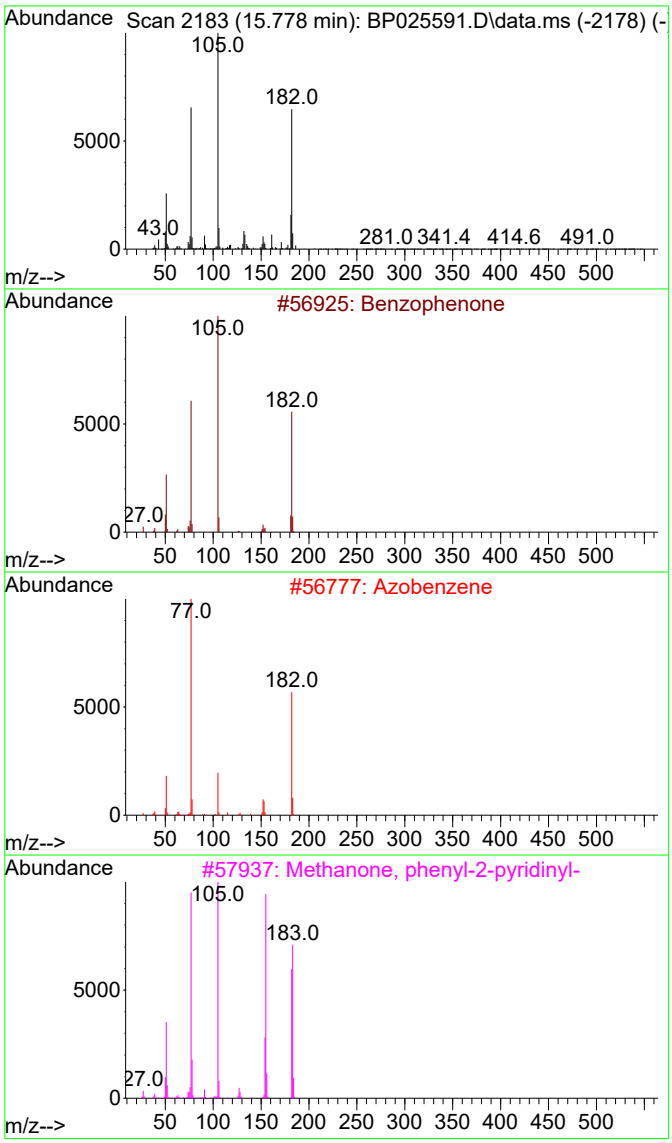
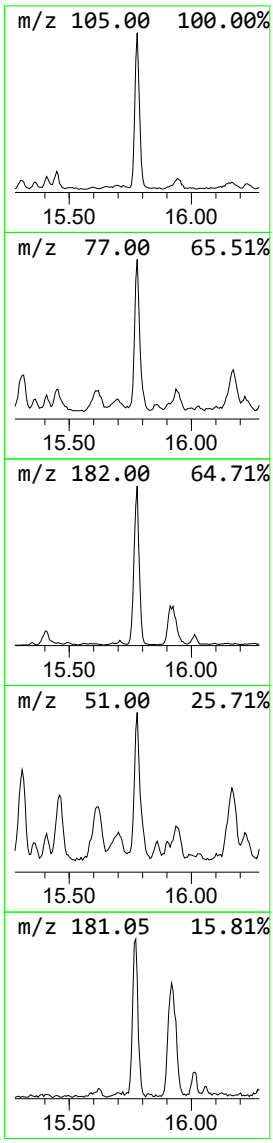
Peak Number 16 Benzophenone Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.778	13.73 ng	1716850	Acenaphthene-d10	14.395

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Azobenzene	182	C12H10N2	000103-33-3	53
3	Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	50
4	1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	38
5	2,4,6-Trimethoxytoluene	182	C10H14O3	014107-97-2	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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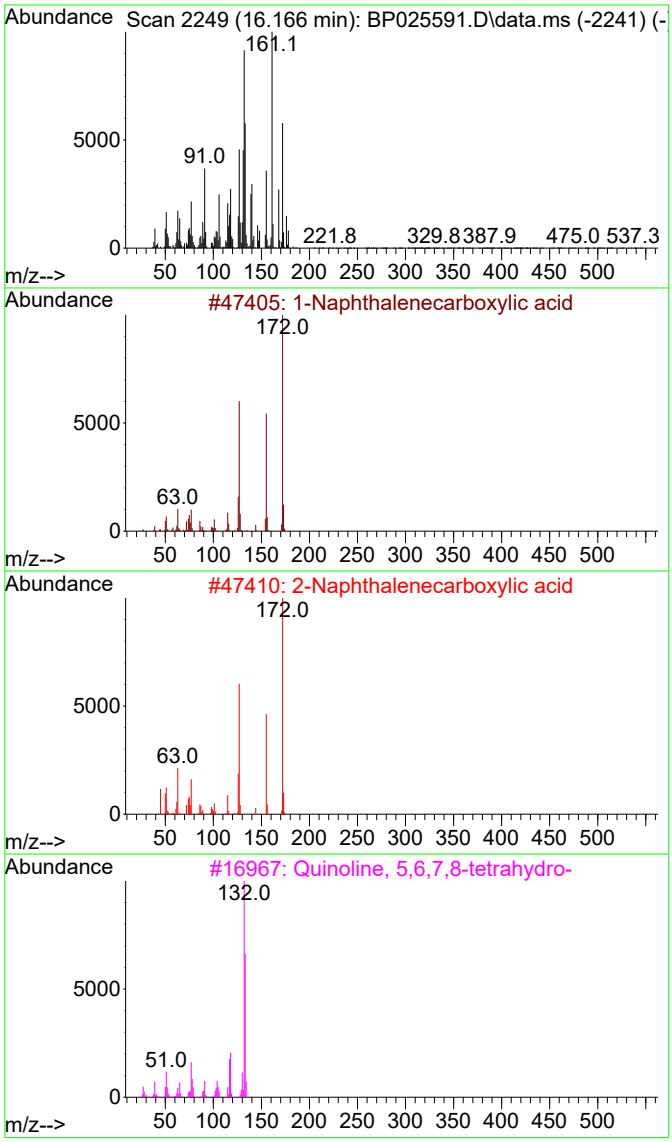
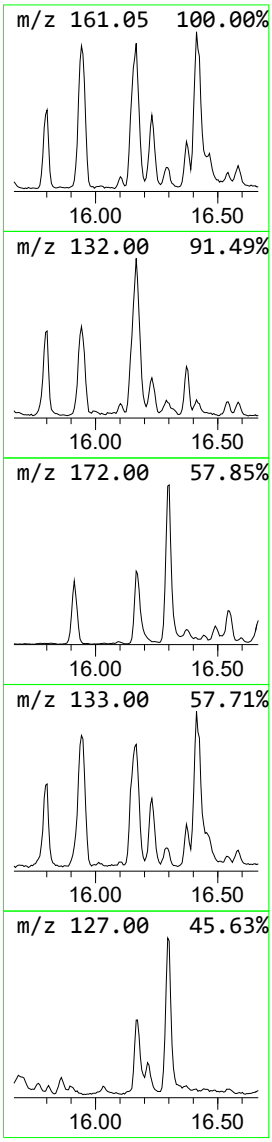
Peak Number 17 1-Naphthalenecarboxylic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.166	23.05 ng	2778160	Phenanthrene-d10	17.201

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	53
2	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	46
3	Quinoline, 5,6,7,8-tetrahydro-	133	C9H11N	010500-57-9	35
4	1(2H)-Quinolinecarboxamide, 3,4-...	176	C10H12N2O	1000319-35-2	35
5	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	35





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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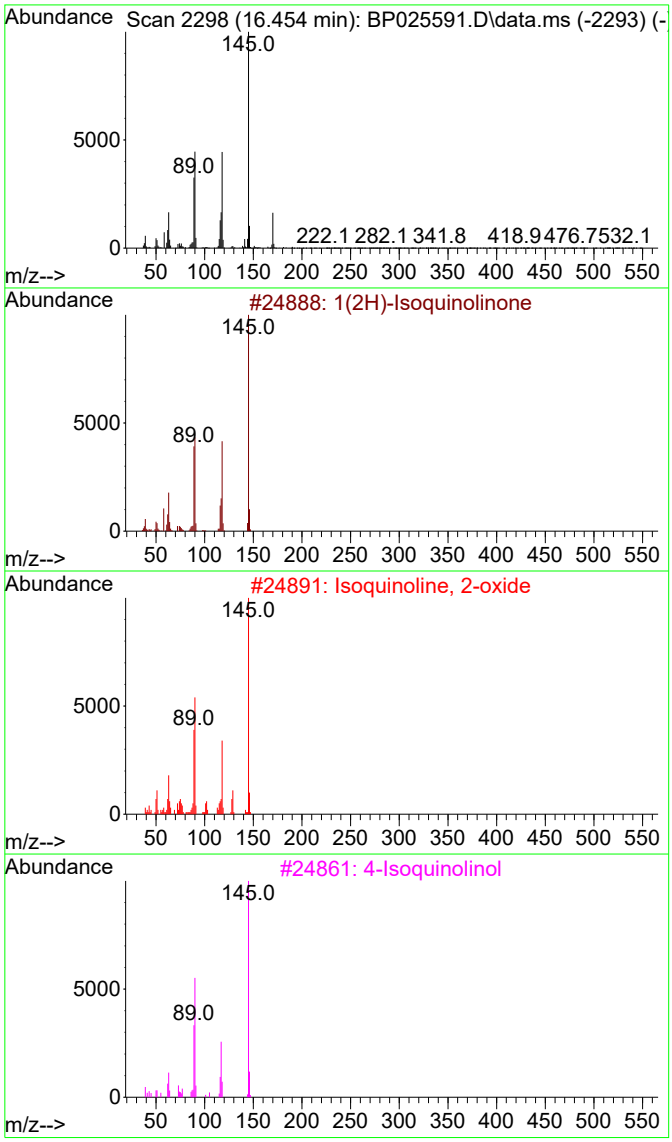
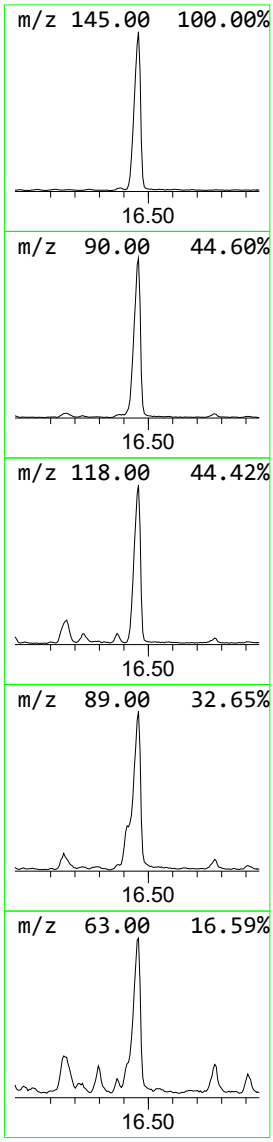
Peak Number 18 1(2H)-Isoquinolinone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.454	31.72 ng	3823300	Phenanthrene-d10	17.201

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	95
2	Isoquinoline, 2-oxide	145	C9H7NO	001532-72-5	87
3	4-Isoquinolinol	145	C9H7NO	003336-49-0	76
4	4-Quinolinol	145	C9H7NO	000611-36-9	70
5	2(1H)-Quinolinone	145	C9H7NO	000059-31-4	70





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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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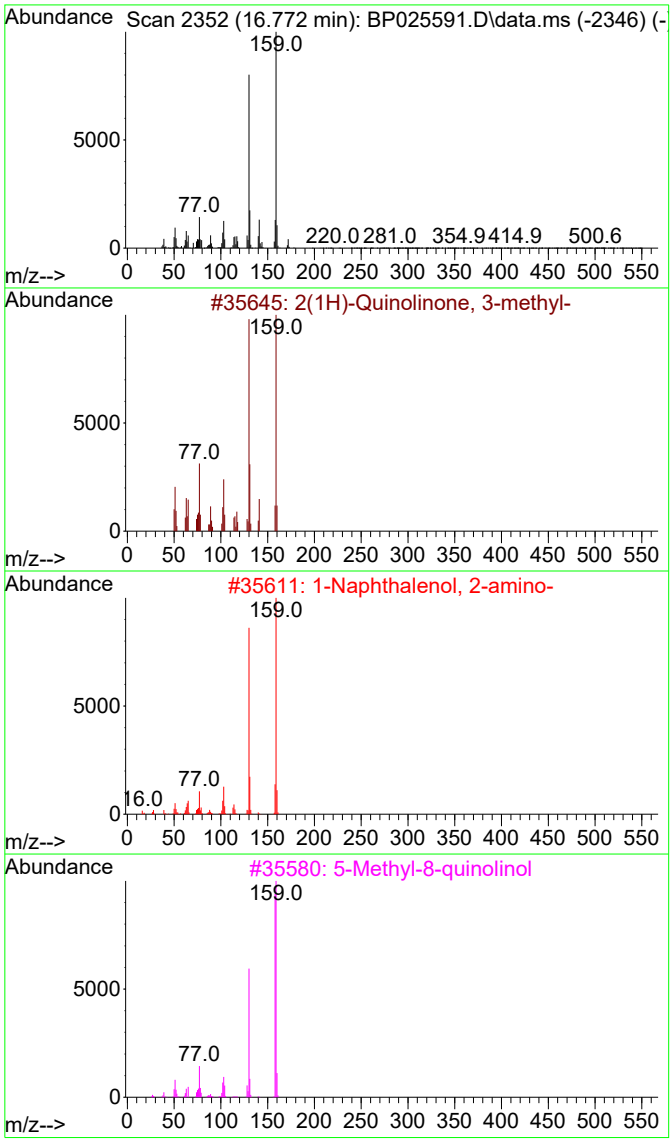
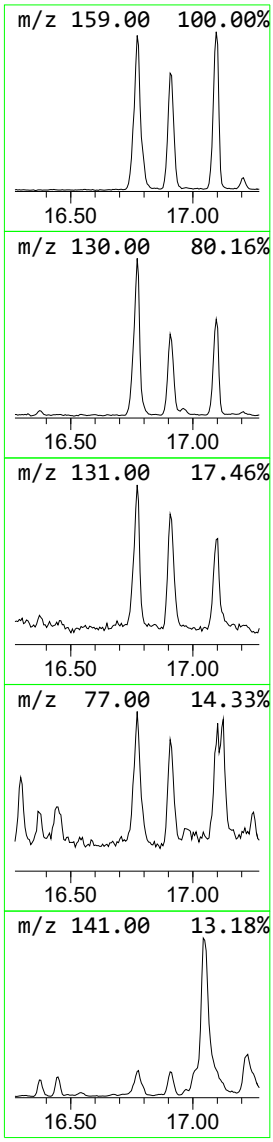
Peak Number 19 2(1H)-Quinolinone, 3-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.772	12.31 ng	1483540	Phenanthrene-d10	17.201

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	93
2	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	93
3	5-Methyl-8-quinolinol	159	C10H9NO	005541-67-3	91
4	2-(Aminomethylidene)-2,3-dihydro...	159	C10H9NO	053394-92-6	90
5	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	90





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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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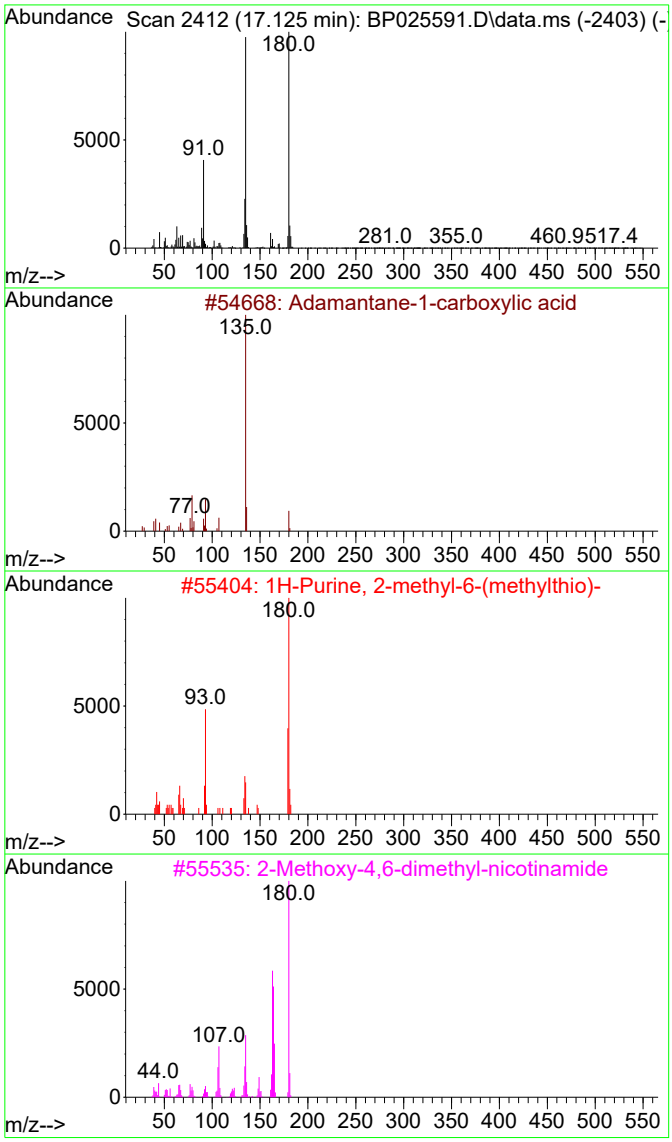
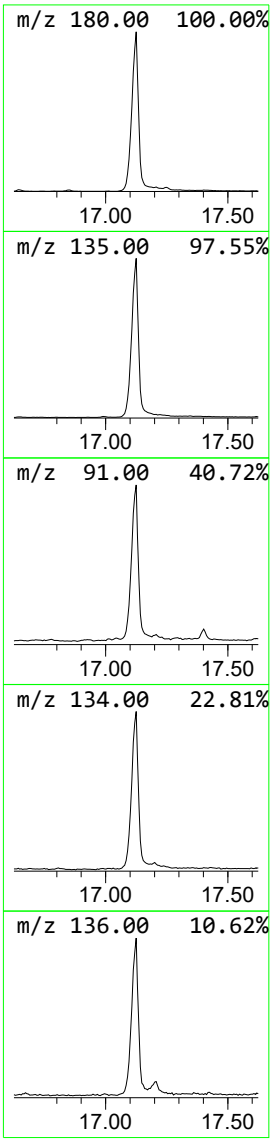
Peak Number 20 Adamantane-1-carboxylic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.125	54.41 ng	6559480	Phenanthrene-d10	17.201

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adamantane-1-carboxylic acid	180	C11H16O2	000828-51-3	64
2	1H-Purine, 2-methyl-6-(methylthio)-	180	C7H8N4S	001008-47-5	43
3	2-Methoxy-4,6-dimethyl-nicotinamide	180	C9H12N2O2	309755-79-1	43
4	6-Nitrobenzothiazole	180	C7H4N2O2S	002942-06-5	38
5	5-Nitrobenz[d]isothiazole	180	C7H4N2O2S	060768-66-3	38





Tentatively Identified Compound (LSC) summary

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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
Butane, 2-metho...	3.031	16.3	ng	4333750	1	7.778	5304440	20.0
Benzene, 1,3-di...	5.343	174.3	ng	46234700	1	7.778	5304440	20.0
Benzene, 1-ethy...	7.178	11.5	ng	3046910	1	7.778	5304440	20.0
Indane	8.178	298.2	ng	79081400	1	7.778	5304440	20.0
Azulene	10.666	20.0	ng	137260000	2	10.566	137260000	20.0
Naphthalene, 2,...	13.566	19.5	ng	2433650	3	14.395	2500830	20.0
Naphthalene, 1,...	13.713	20.9	ng	2619580	3	14.395	2500830	20.0
1-Naphthalenol	14.595	31.1	ng	3892420	3	14.395	2500830	20.0
Indane-5-carbox...	14.972	91.3	ng	11414700	3	14.395	2500830	20.0
5,6-Dimethyl-1H...	15.307	16.3	ng	2037740	3	14.395	2500830	20.0
1-Naphthalenol,...	15.619	13.8	ng	1725190	3	14.395	2500830	20.0
Benzophenone	15.778	13.7	ng	1716850	3	14.395	2500830	20.0
1-Naphthaleneca...	16.166	23.1	ng	2778160	4	17.201	2411030	20.0
1(2H)-Isoquinol...	16.454	31.7	ng	3823300	4	17.201	2411030	20.0
2(1H)-Quinolino...	16.772	12.3	ng	1483540	4	17.201	2411030	20.0
Adamantane-1-ca...	17.125	54.4	ng	6559480	4	17.201	2411030	20.0