LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092525\
Data File : BP025866.D
Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

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-BP091225.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP025866.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.008	8	12	34	rVB	431182	644272	5.06%	0.671%
2	5.384	407	416	439	rBV	843692	1520498	11.93%	1.585%
3	6.955	678	683	700	rVB	668250	1262153	9.91%	1.315%
4	7.372	749	754	757	rBV	80627	128210	1.01%	0.134%
5	7.749	808	818	825	rBV	855106	1414061	11.10%	1.474%
6	8.837	992	1003	1007	rBV3	110187	274845	2.16%	0.286%
7	8.896	1007	1013	1021	rVV	459505	953590	7.48%	0.994%
8	9.202	1054	1065	1071	rBV9	52115	161197	1.27%	0.168%
9	9.366	1087	1093	1097	rBV2	91649	166113	1.30%	0.173%
10	9.608	1125	1134	1137	rBV7	73464	158730	1.25%	0.165%
11	9.649	1137	1141	1145	rVV2	84122	133415	1.05%	0.139%
12	9.702	1145	1150	1158	rVV6	154353	281687	2.21%	0.294%
13	9.937	1183	1190	1194	rBV6	86828	235260	1.85%	0.245%
14	10.519	1277	1289	1295	rBV	1040197	2278395	17.88%	2.375%
15	10.637	1304	1309	1311	rBV4	91507	146519	1.15%	0.153%
16	10.672	1311	1315	1321	rVB	476320	688825	5.41%	0.718%
17	10.731	1321	1325	1332	rBV4	101559	187491	1.47%	0.195%
18	11.002	1367	1371	1377	rVB3	139862	223966	1.76%	0.233%
19	11.172	1396	1400	1402	rBV2	127261	188922	1.48%	0.197%
20	11.207	1402	1406	1414	rVV6	254199	604778	4.75%	0.630%
21	11.278	1414	1418	1424	rVV4	125984	269096	2.11%	0.280%
22	11.349	1424	1430	1436	rVV7	198713	431086	3.38%	0.449%
23	11.425	1439	1443	1450	rVB7	182375	419631	3.29%	0.437%
24	11.537	1456	1462	1466	rBV	946051	1587829	12.46%	1.655%
25	11.619	1472	1476	1482	rVB6	173017	347328	2.73%	0.362%
26	11.796	1503	1506	1510	rVB4	128463	184948	1.45%	0.193%
27	12.066	1549	1552	1556	rVB4	121137	134344	1.05%	0.140%
28	12.149	1561	1566	1577	rVB3	371815	925186	7.26%	0.964%
29	12.302	1589	1592	1595	rBV3	103757	153485	1.20%	0.160%
30	12.384	1602	1606	1609	rBV5	108765	178290	1.40%	0.186%
31	12.572	1634	1638	1642	rBV3	200725	323339	2.54%	0.337%
32	12.637	1643	1649	1653	rVV3	260668	512146	4.02%	0.534%
33	12.707	1659	1661	1665	rVB4	131135	141828	1.11%	0.148%
34	12.849	1680	1685	1688	rBV5	223104	441076	3.46%	0.460%
35	12.896	1688	1693	1698	rVV	1842471	2508507	19.69%	2.614%
36	12.978	1698	1707	1713	rVV	1308688	2286701	17.95%	2.383%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092525\
Data File : BP025866.D
Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

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-BP091225.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.166	1731	1739	1742	rBV5	347923	945156	7.42%	0.985%
38	13.202	1743	1745	1749	rVB3	345106	438902	3.44%	0.457%
39	13.284	1755	1759	1767	rVV6	299772	654817	5.14%	0.682%
40	13.349	1767	1770	1774	rVB3	275959	320189	2.51%	0.334%
41	13.525	1796	1800	1806	rBV	248376	463511	3.64%	0.483%
42	13.684	1823	1827	1832	rBV2	471797	848402	6.66%	0.884%
43	13.784	1841	1844	1848	rVB	942152	1176176	9.23%	1.226%
44	13.849	1850	1855	1860	rVB	2939114	4228324	33.19%	4.407%
45	13.901	1860	1864	1865	rBV4	425912	531257	4.17%	0.554%
46	14.060	1888	1891	1895	rBV2	323255	412745	3.24%	0.430%
47	14.119	1895	1901	1906	rBV8	313091	773846	6.07%	0.807%
48	14.201	1911	1915	1922	rVB3	1027361	1875429	14.72%	1.955%
49	14.272	1922	1927	1931	rBV4	511830	1062131	8.34%	1.107%
50	14.366	1935	1943	1950	rVB4	1711736	3883586	30.48%	4.048%
51	14.778	2009	2013	2018	rVB2	1368498	2130340	16.72%	2.220%
52	14.854	2022	2026	2030	rVB	687609	1136213	8.92%	1.184%
53	14.907	2030	2035	2043	rBV4	1170955	1974112	15.49%	2.057%
54	15.001	2047	2051	2055	rBV	877528	1503615	11.80%	1.567%
55	15.048	2057	2059	2063	rVB	827481	889314	6.98%	0.927%
56	15.101	2063	2068	2071	rBV5	445232	904713	7.10%	0.943%
57	15.284	2096	2099	2102	rBV3	449186	666099	5.23%	0.694%
58	15.343	2106	2109	2117	rVB4	671011	1310925	10.29%	1.366%
59	15.425	2119	2123	2126	rBV4	536753	884702	6.94%	0.922%
60	15.613	2151	2155	2157	rBV2	309767	490511	3.85%	0.511%
61	15.660	2158	2163	2168	rVB	4067011	5981739	46.95%	6.234%
62	15.866	2195	2198	2200	rBV3	557713	649413	5.10%	0.677%
63	15.895	2200	2203	2210	rVB2	1037470	1654656	12.99%	1.724%
64	16.043	2226	2228	2229	rBV	318338	251392	1.97%	0.262%
65	16.143	2238	2245	2256	rVB2	6303735	12740787	100.00%	13.279%
66	16.519	2305	2309	2318	rVB8	1376890	2933051	23.02%	3.057%
67	16.990	2385	2389	2400	rVB	4322876	7461012	58.56%	7.776%
68	17.172	2416	2420	2426	rBV3	2011632	3275888	25.71%	3.414%
69	17.607	2491	2494	2501	rVB	1323413	2080875	16.33%	2.169%
70	19.036	2734	2737	2741	rVB	902166	1110486	8.72%	1.157%
71	19.895	2880	2883	2888	rBV	2293018	2798738	21.97%	2.917%
72	21.619	3171	3176	3182	rBV	1579668	3009170	23.62%	3.136%

Sum of corrected areas: 95949969

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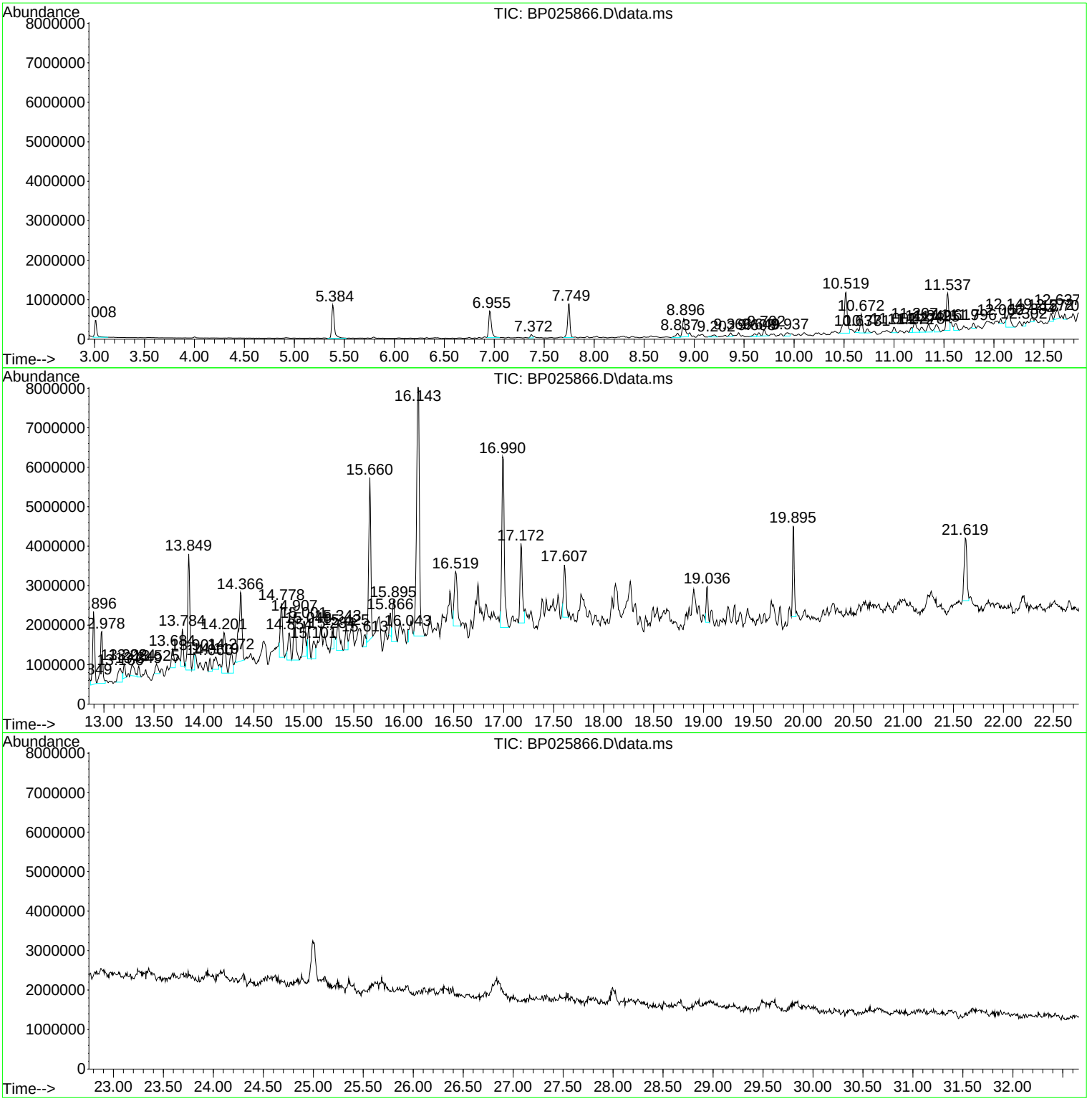
Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.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\BP092525\
Data File : BP025866.D
Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

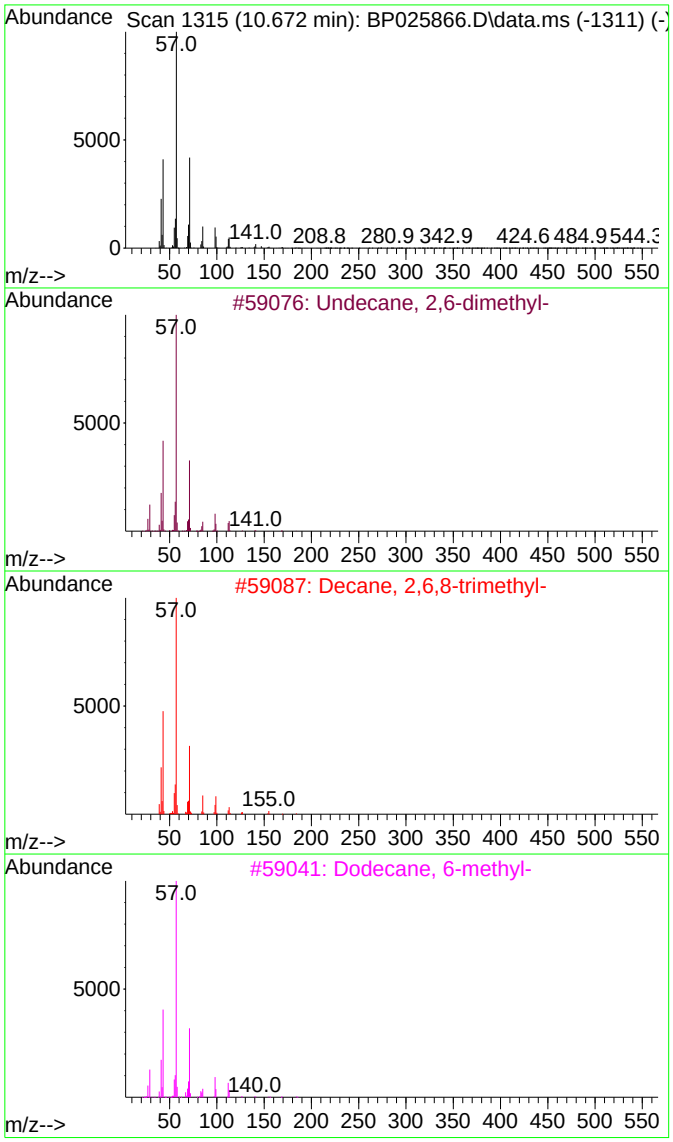
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

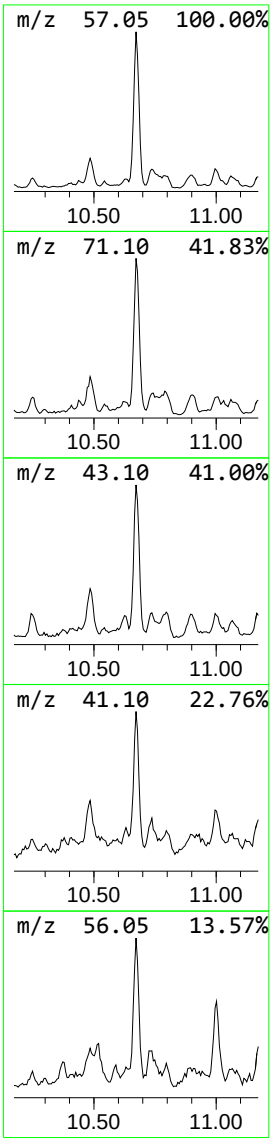
****

Peak Number 2 Undecane, 2,6-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.672	6.05 ng	688825	Naphthalene-d8	10.519

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	90
2	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	87
3	Dodecane, 6-methyl-	184	C13H28	006044-71-9	86
4	Undecane, 6-ethyl-	184	C13H28	017312-60-6	64
5	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092525\
Data File : BP025866.D
Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

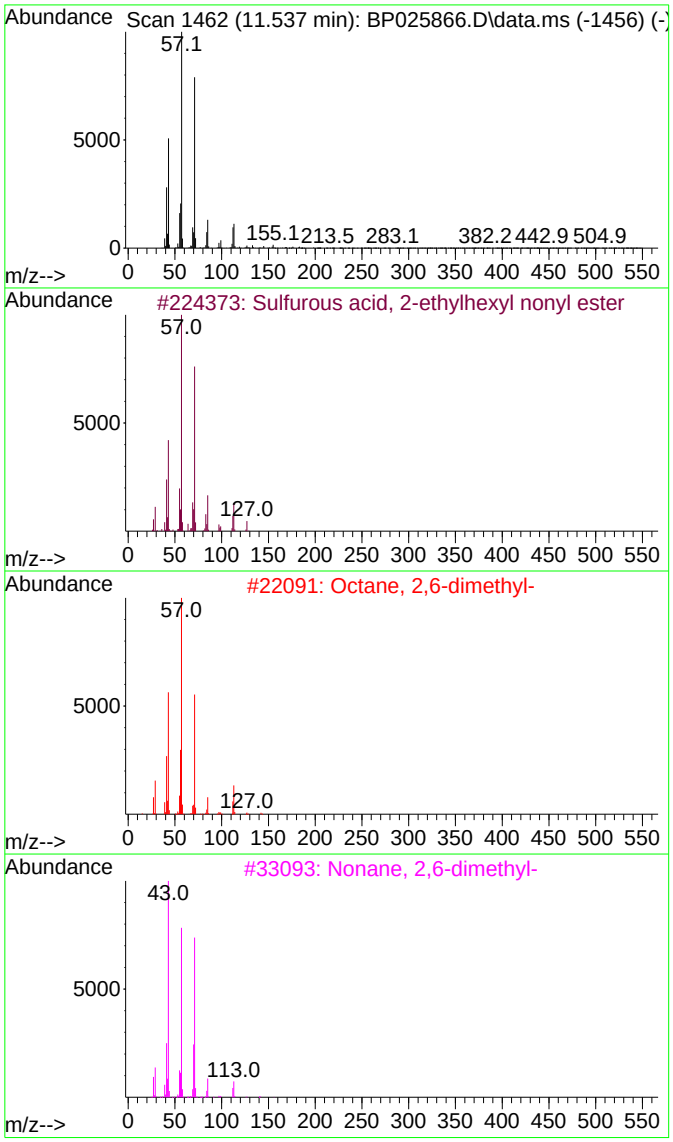
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

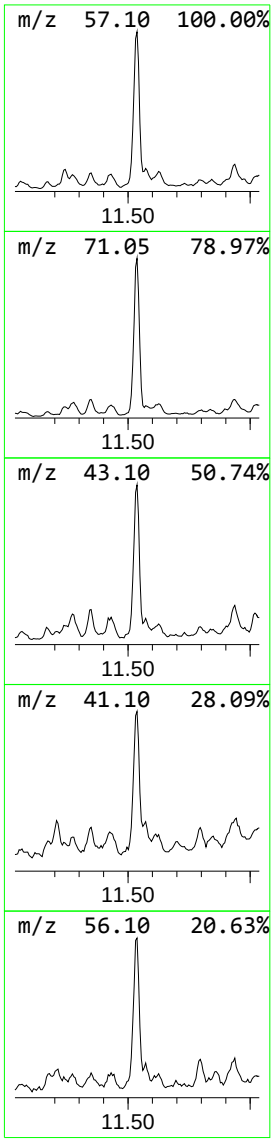
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Sulfurous acid, 2-ethylhexy... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.537	13.94 ng	1587830	Naphthalene-d8	10.519

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	86
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
3	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	80
4	Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	72
5	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092525\
Data File : BP025866.D
Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

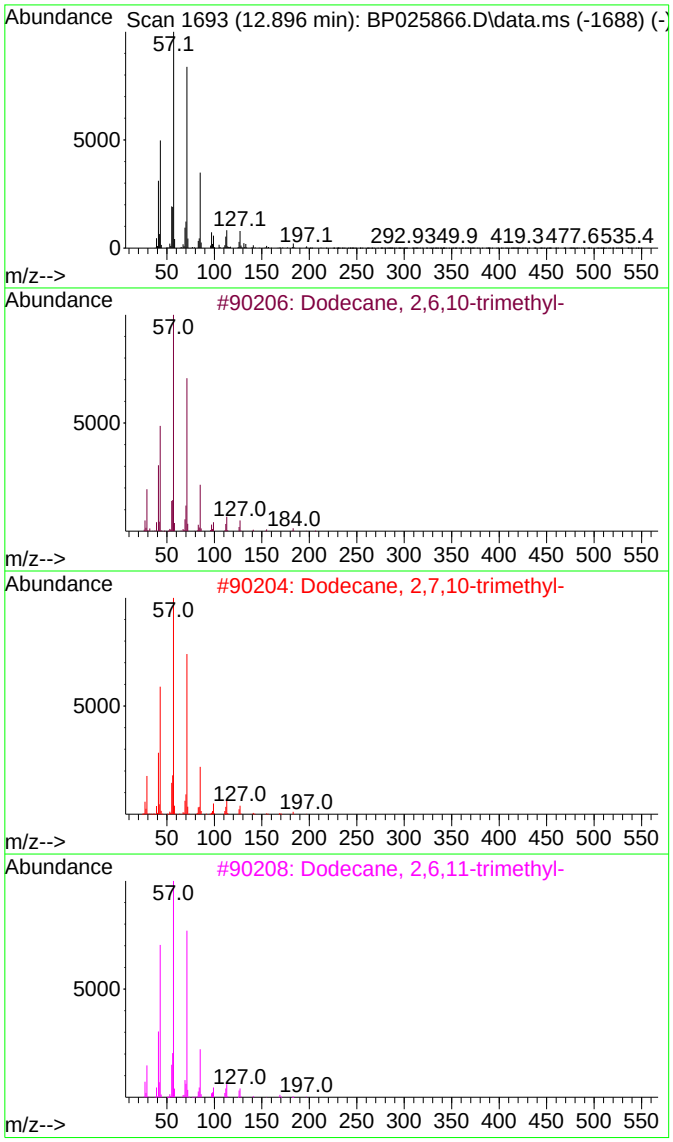
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

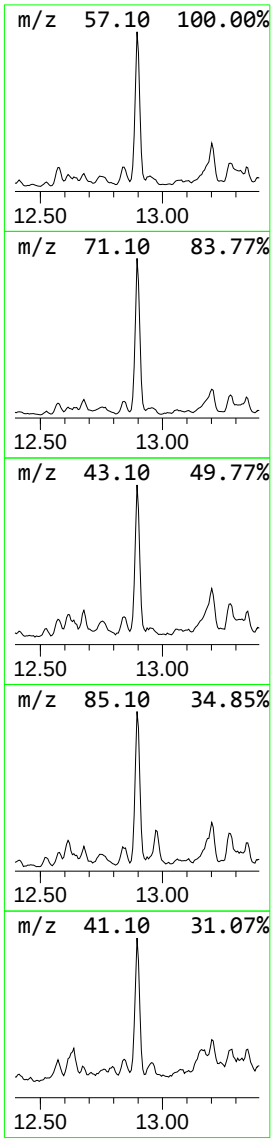
****

Peak Number 5 Dodecane, 2,6,10-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.896	12.92 ng	2508510	Acenaphthene-d10	14.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	78
4	Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	64
5	Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092525\
Data File : BP025866.D
Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

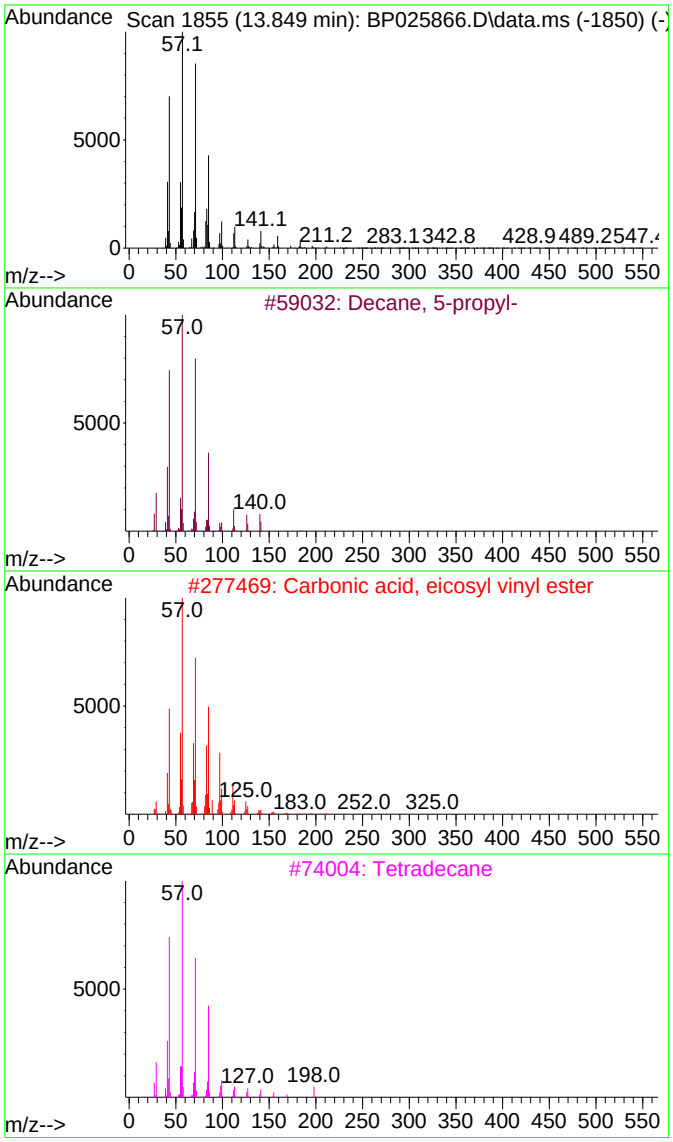
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

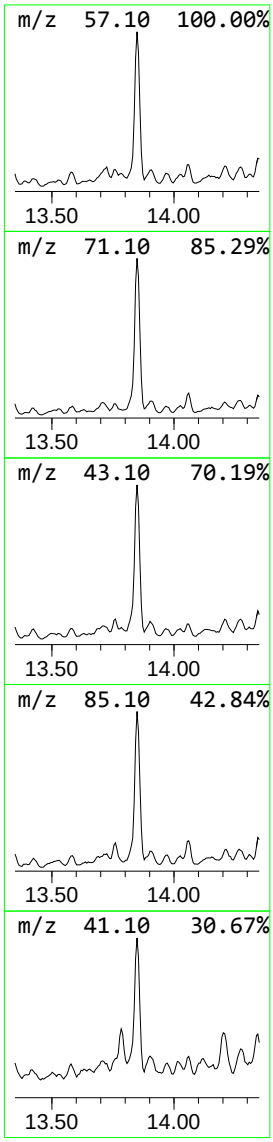
****

Peak Number 7 Decane, 5-propyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.849	21.78 ng	4228320	Acenaphthene-d10	14.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-propyl-	184	C13H28	017312-62-8	90
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Dodecane	170	C12H26	000112-40-3	87
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092525\
Data File : BP025866.D
Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

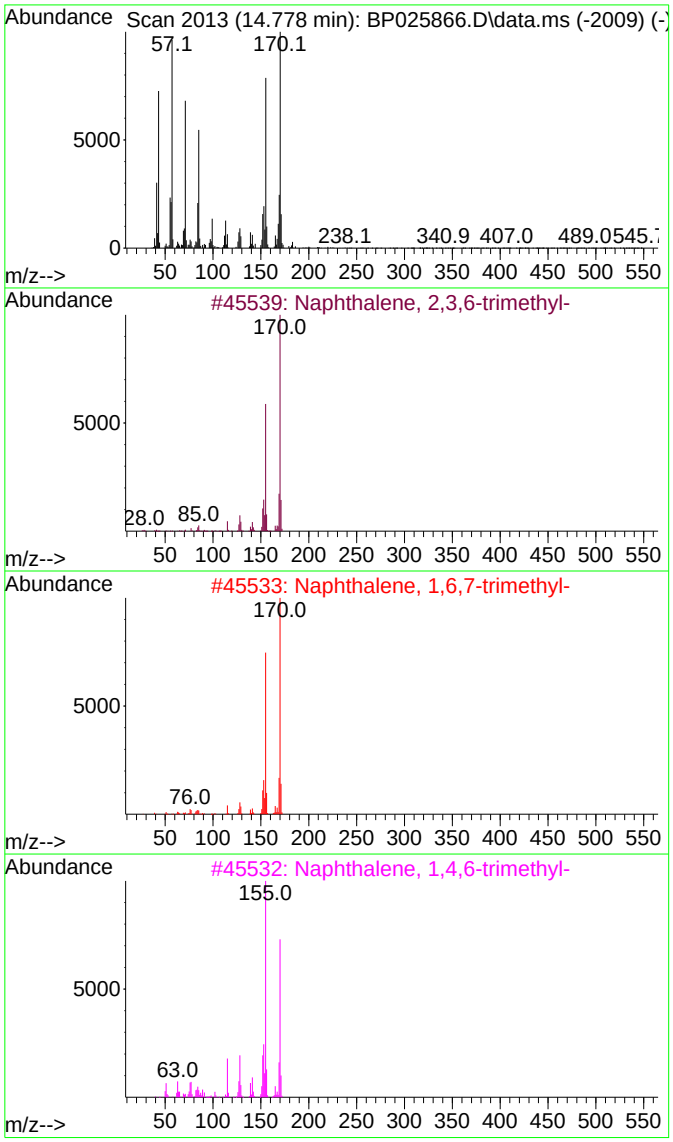
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

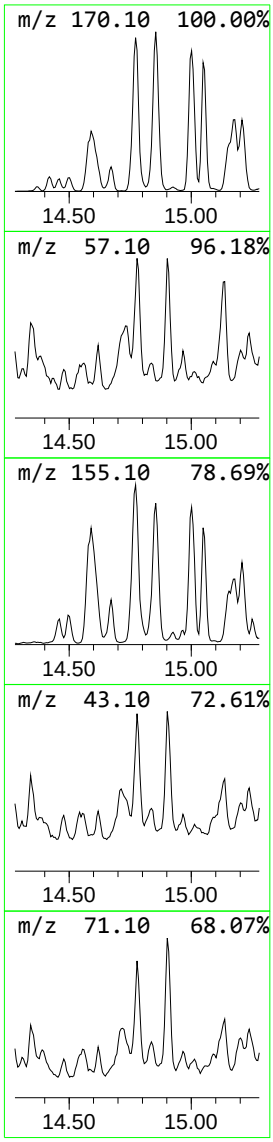
****

Peak Number 10 Naphthalene, 2,3,6-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.778	10.97 ng	2130340	Acenaphthene-d10	14.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	78
4	2-Naphthylpropionic acid	200	C13H12O2	1000129-24-1	64
5	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092525\
Data File : BP025866.D
Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

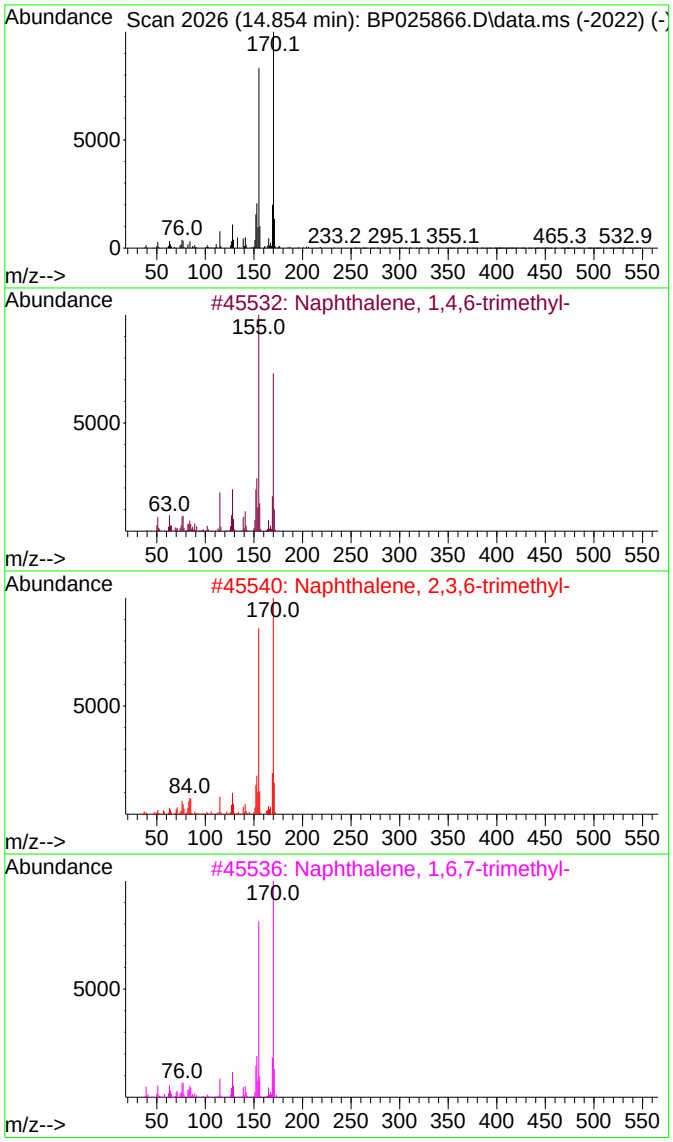
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

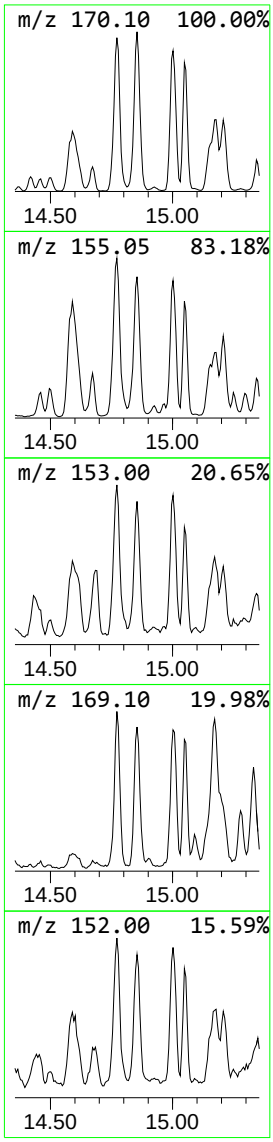
****

Peak Number 11 Naphthalene, 1,4,6-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.854	5.85 ng	1136210	Acenaphthene-d10	14.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	93
5	1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092525\
Data File : BP025866.D
Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

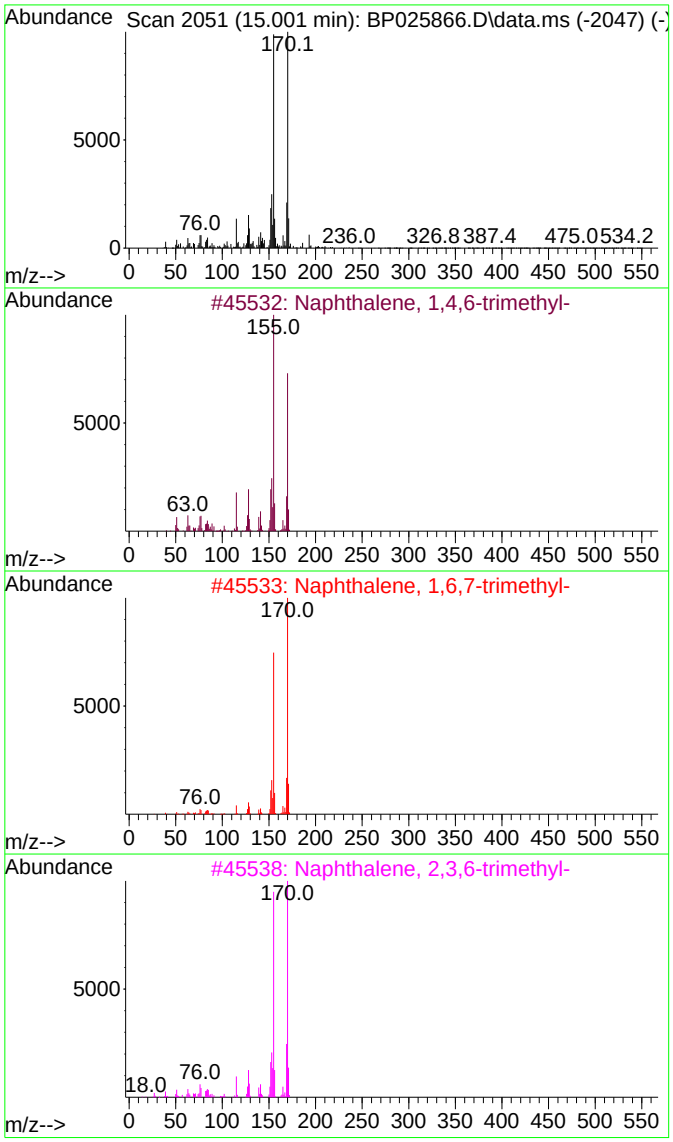
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

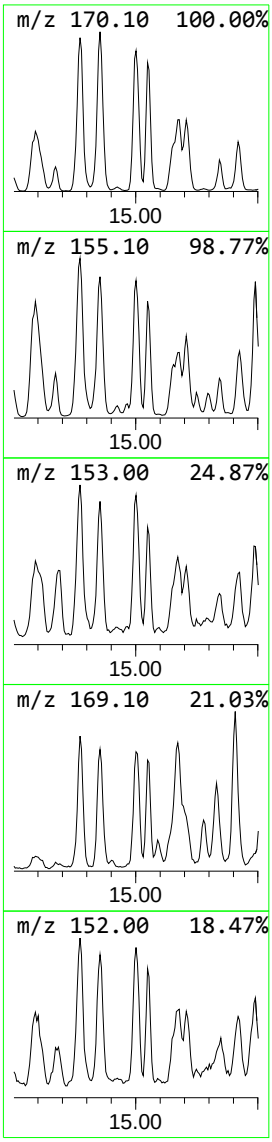
****

Peak Number 13 Naphthalene, 1,6,7-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.001	7.74 ng	1503620	Acenaphthene-d10	14.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	94
5	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	93





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Data File : BP025866.D
Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

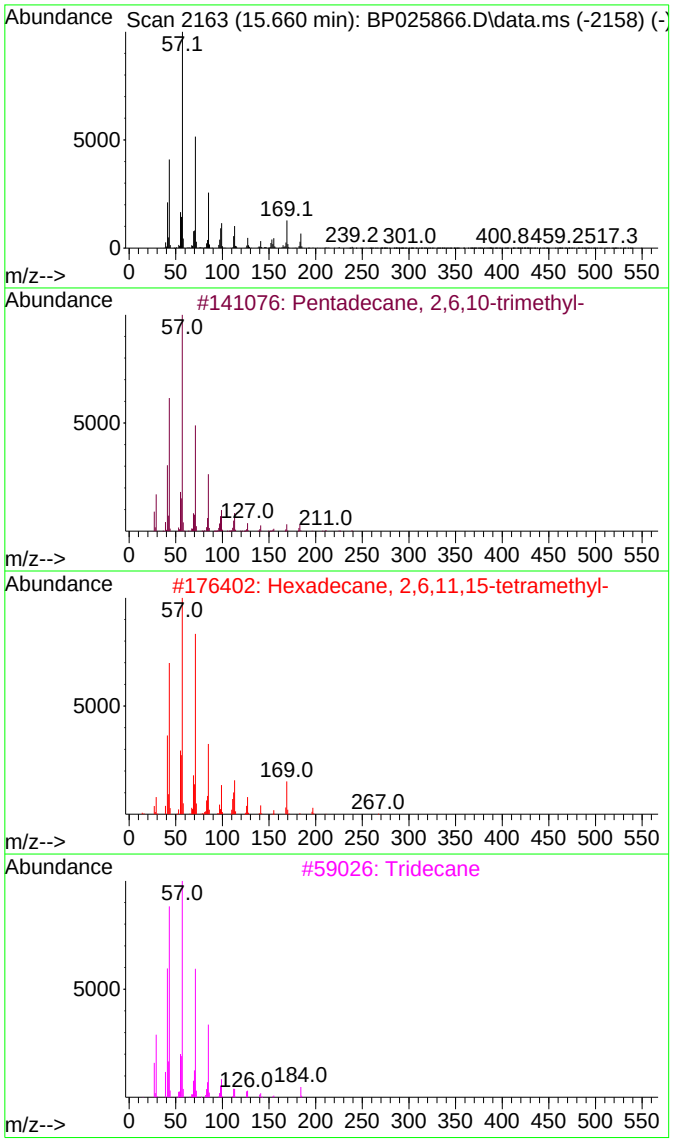
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

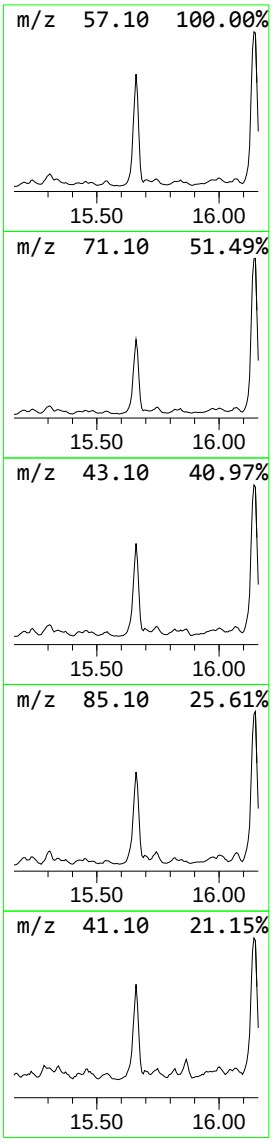
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Pentadecane, 2,6,10-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.660	30.81 ng	5981740	Acenaphthene-d10	14.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	91
2	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	64
3	Tridecane	184	C13H28	000629-50-5	64
4	Heptacosane	380	C27H56	000593-49-7	64
5	Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	58





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Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

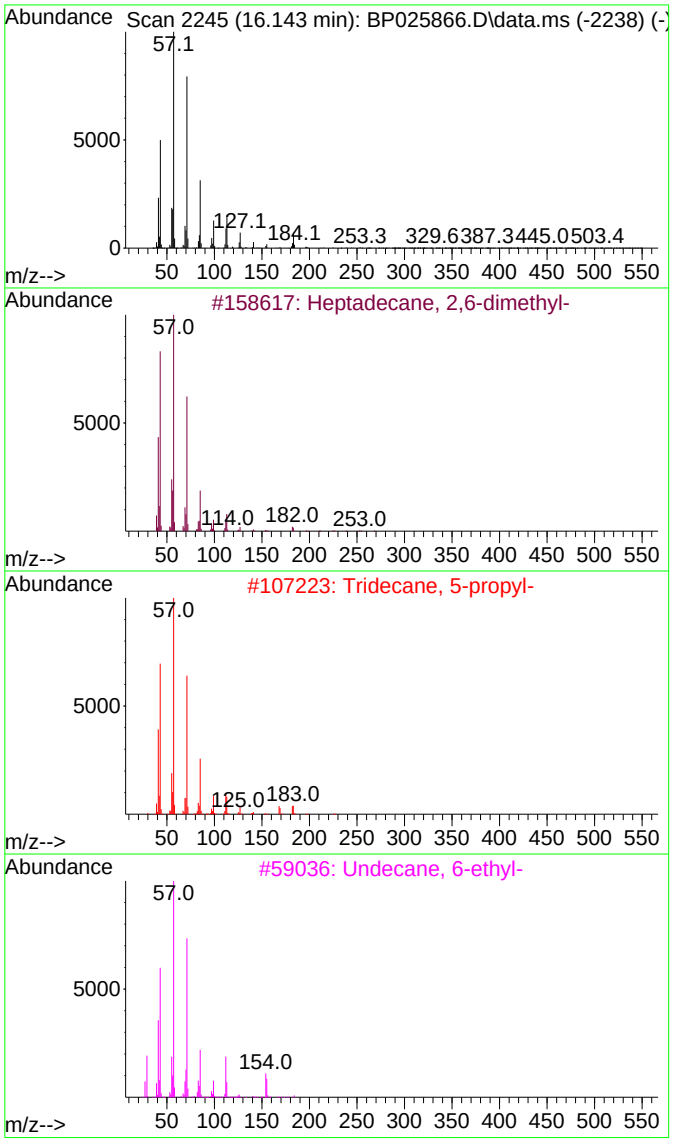
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

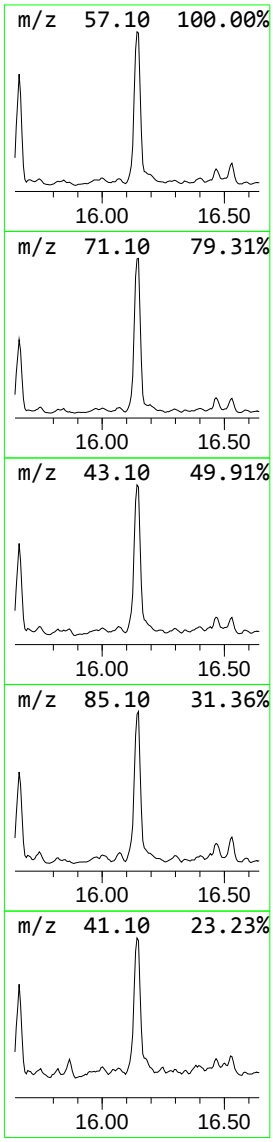
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Heptadecane, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.142	77.79 ng	12740800	Phenanthrene-d10	17.172

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	91
2	Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
3	Undecane, 6-ethyl-	184	C13H28	017312-60-6	87
4	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	72
5	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	72





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Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.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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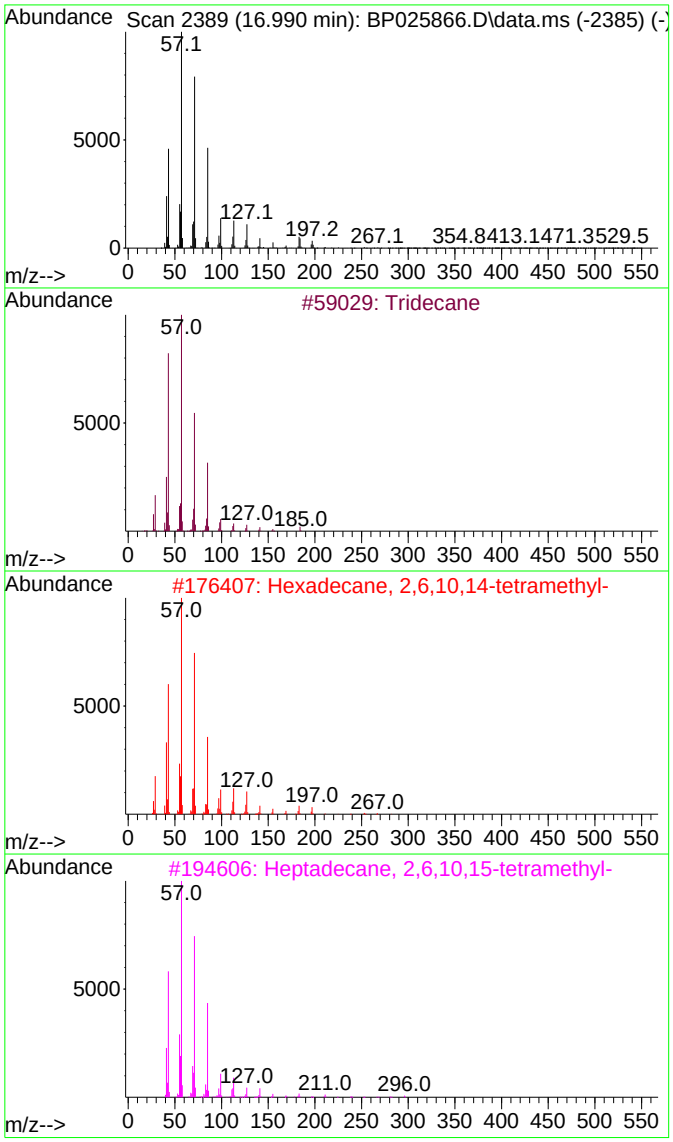
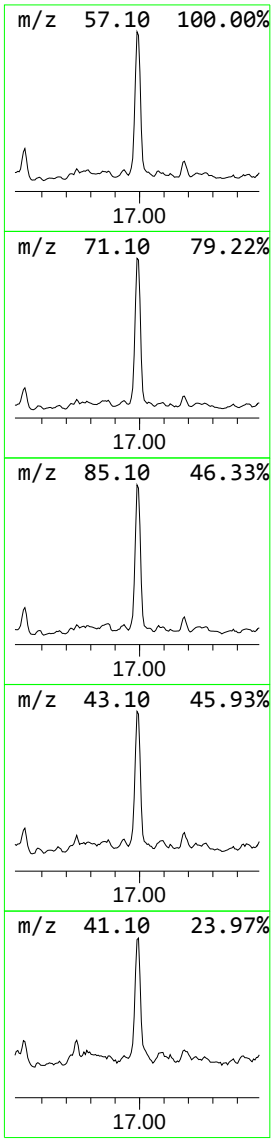
Peak Number 18 Tridecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.990	45.55 ng	7461010	Phenanthrene-d10	17.172

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
4	Hexadecane	226	C16H34	000544-76-3	87
5	Octadecane	254	C18H38	000593-45-3	86





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Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.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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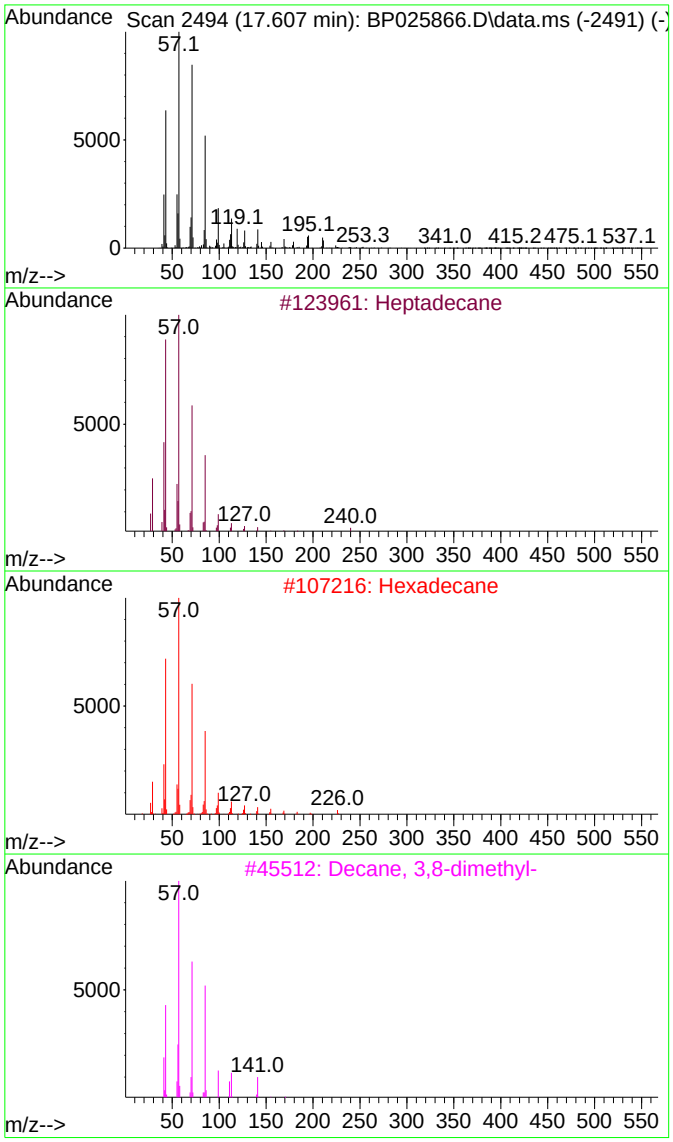
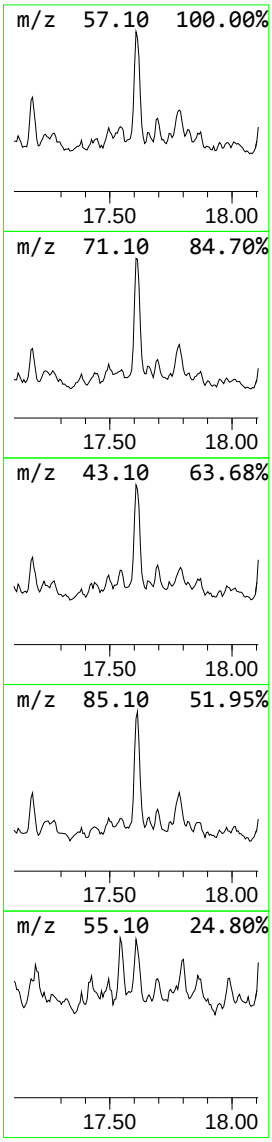
Peak Number 19 Heptadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.607	12.70 ng	2080880	Phenanthrene-d10	17.172

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Hexadecane	226	C16H34	000544-76-3	87
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
5	Heneicosane	296	C21H44	000629-94-7	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092525\
Data File : BP025866.D
Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.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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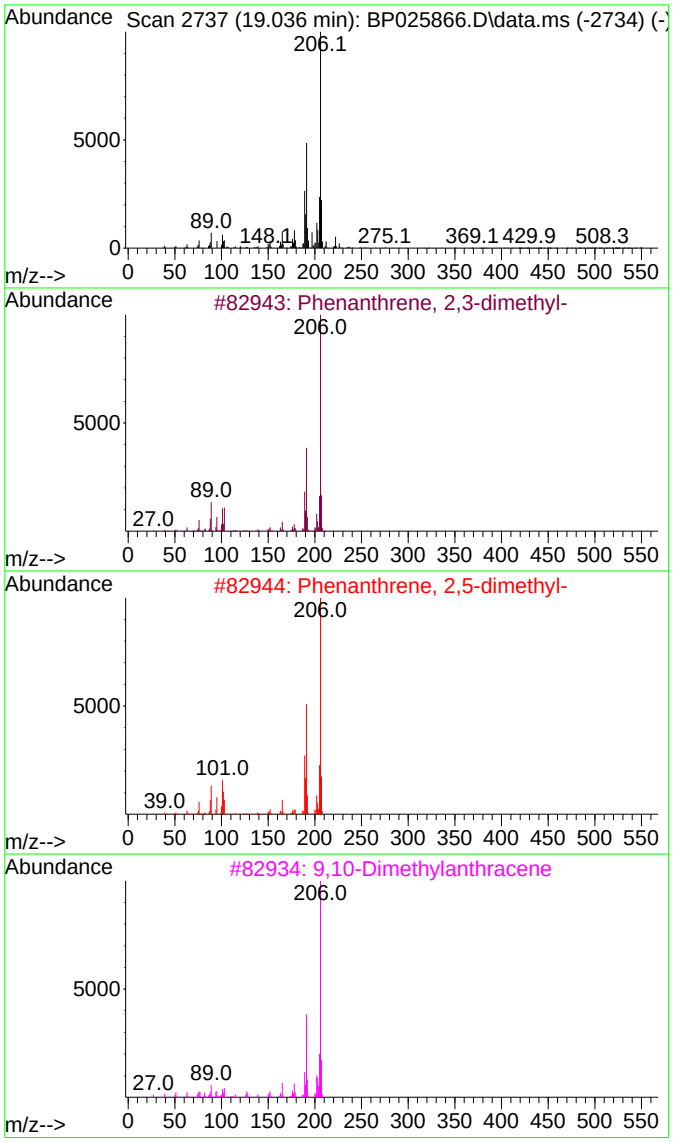
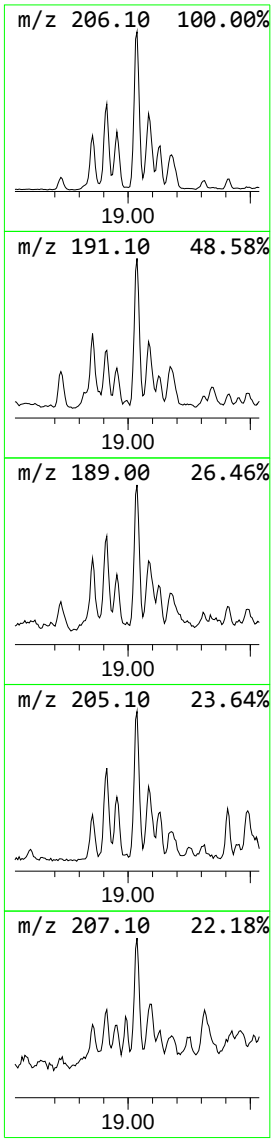
Peak Number 20 Phenanthrene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.037	6.78 ng	1110490	Phenanthrene-d10	17.172

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
4	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	86
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092525\
Data File : BP025866.D
Acq On : 25 Sep 2025 20:55
Operator : CG/JU
Sample : Q3150-02 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MER Rd Con Ed

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.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
Undecane, 2,6-d...	10.672	6.0	ng	688825	2	10.519	2278400	20.0
Sulfurous acid,...	11.537	13.9	ng	1587830	2	10.519	2278400	20.0
Dodecane, 2,6,1...	12.896	12.9	ng	2508510	3	14.372	3883590	20.0
Decane, 5-propyl-	13.849	21.8	ng	4228320	3	14.372	3883590	20.0
Naphthalene, 2,...	14.778	11.0	ng	2130340	3	14.372	3883590	20.0
Naphthalene, 1,...	14.854	5.8	ng	1136210	3	14.372	3883590	20.0
Naphthalene, 1,...	15.001	7.7	ng	1503620	3	14.372	3883590	20.0
Pentadecane, 2,...	15.660	30.8	ng	5981740	3	14.372	3883590	20.0
Heptadecane, 2,...	16.142	77.8	ng	12740800	4	17.172	3275890	20.0
Tridecane	16.990	45.5	ng	7461010	4	17.172	3275890	20.0
Heptadecane	17.607	12.7	ng	2080880	4	17.172	3275890	20.0
Phenanthrene, 2...	19.037	6.8	ng	1110490	4	17.172	3275890	20.0