LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092925\
Data File : BP025883.D
Acq On : 29 Sep 2025 16:26
Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

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: BP025883.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.013	8	13	27	rVB	653016	941839	23.31%	1.742%
2	5.384	408	416	431	rBV	1026116	1662580	41.16%	3.076%
3	6.454	591	598	604	rVB	54267	88188	2.18%	0.163%
4	6.954	676	683	703	rBV	696667	1449173	35.87%	2.681%
5	7.748	807	818	828	rBV	691641	1164269	28.82%	2.154%
6	8.284	897	909	915	rBV6	20810	64967	1.61%	0.120%
7	8.837	993	1003	1007	rBV6	33900	79661	1.97%	0.147%
8	8.895	1007	1013	1027	rVV	488153	973155	24.09%	1.800%
9	9.078	1039	1044	1052	rVB7	34715	78027	1.93%	0.144%
10	9.190	1052	1063	1069	rBV7	15134	59511	1.47%	0.110%
11	9.442	1096	1106	1112	rVB6	48532	98419	2.44%	0.182%
12	9.607	1126	1134	1138	rBV9	18942	41875	1.04%	0.077%
13	9.701	1146	1150	1157	rBV4	46377	90812	2.25%	0.168%
14	10.213	1232	1237	1245	rBV4	25663	59543	1.47%	0.110%
15	10.301	1247	1252	1257	rBV6	29157	52117	1.29%	0.096%
16	10.513	1277	1288	1295	rBV	734938	1524488	37.74%	2.820%
17	10.672	1312	1315	1320	rVB2	38080	53468	1.32%	0.099%
18	10.731	1320	1325	1329	rBV5	31131	53760	1.33%	0.099%
19	10.995	1364	1370	1376	rVB8	30831	84743	2.10%	0.157%
20	11.084	1376	1385	1389	rBV7	26862	66976	1.66%	0.124%
21	11.201	1395	1405	1413	rBV7	43292	154876	3.83%	0.287%
22	11.284	1414	1419	1424	rVB8	18991	41798	1.03%	0.077%
23	11.348	1425	1430	1436	rBV6	34731	72674	1.80%	0.134%
24	11.419	1437	1442	1450	rVB5	52745	111100	2.75%	0.206%
25	11.531	1456	1461	1464	rBV	52950	98502	2.44%	0.182%
26	11.619	1473	1476	1481	rVB4	27495	43659	1.08%	0.081%
27	11.707	1485	1491	1498	rVV3	74990	145509	3.60%	0.269%
28	11.931	1524	1529	1534	rBV3	108442	175190	4.34%	0.324%
29	12.066	1549	1552	1556	rVB3	38731	49433	1.22%	0.091%
30	12.142	1560	1565	1569	rBV5	24321	46822	1.16%	0.087%
31	12.389	1602	1607	1609	rBV4	48717	81629	2.02%	0.151%
32	12.431	1609	1614	1618	rVB2	129039	211030	5.22%	0.390%
33	12.560	1631	1636	1641	rVB5	52630	102932	2.55%	0.190%
34	12.613	1641	1645	1647	rBV5	26710	42661	1.06%	0.079%
35	12.683	1653	1657	1659	rBV3	48793	64705	1.60%	0.120%
36	12.748	1664	1668	1672	rVV4	61175	85864	2.13%	0.159%

LSC Area Percent Report

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Acq On : 29 Sep 2025 16:26
Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

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	12.836	1679	1683	1687	rBV3	52762	93366	2.31%	0.173%
38	12.883	1687	1691	1697	rVV2	151303	223085	5.52%	0.413%
39	12.978	1700	1707	1718	rVB	942489	1699148	42.06%	3.143%
40	13.172	1732	1740	1748	rBV	301384	515430	12.76%	0.954%
41	13.289	1754	1760	1766	rVV3	87760	212983	5.27%	0.394%
42	13.348	1766	1770	1774	rVB4	66236	91672	2.27%	0.170%
43	13.519	1795	1799	1802	rBV5	61829	88174	2.18%	0.163%
44	13.631	1815	1818	1822	rBV5	45867	71989	1.78%	0.133%
45	13.789	1841	1845	1847	rBV2	65103	71403	1.77%	0.132%
46	13.819	1847	1850	1852	rVV4	78491	103038	2.55%	0.191%
47	13.848	1852	1855	1858	rVV	205586	263107	6.51%	0.487%
48	13.883	1858	1861	1866	rVB3	113392	155481	3.85%	0.288%
49	14.095	1894	1897	1901	rBV2	57046	99587	2.47%	0.184%
50	14.201	1912	1915	1920	rVB6	69335	134507	3.33%	0.249%
51	14.266	1921	1926	1931	rBV	592335	746293	18.47%	1.381%
52	14.372	1934	1944	1950	rVV	927023	1818928	45.03%	3.365%
53	14.436	1951	1955	1960	rVV	159443	245077	6.07%	0.453%
54	14.778	2009	2013	2018	rVB2	168938	252263	6.24%	0.467%
55	14.895	2030	2033	2037	rVB2	147050	188704	4.67%	0.349%
56	14.960	2041	2044	2046	rBV	45437	42480	1.05%	0.079%
57	14.995	2047	2050	2055	rBV5	57044	108777	2.69%	0.201%
58	15.230	2085	2090	2095	rBV	698228	904090	22.38%	1.673%
59	15.325	2104	2106	2118	rVB5	83935	188980	4.68%	0.350%
60	15.430	2119	2124	2128	rBV	182884	315892	7.82%	0.584%
61	15.601	2150	2153	2155	rBV3	78093	100714	2.49%	0.186%
62	15.648	2155	2161	2165	rVB	341722	571002	14.14%	1.056%
63	15.748	2175	2178	2183	rVB3	204250	329878	8.17%	0.610%
64	15.801	2183	2187	2194	rBV3	72721	135351	3.35%	0.250%
65	15.895	2195	2203	2209	rBV	1030793	1718782	42.55%	3.180%
66	15.954	2209	2213	2216	rBV6	54364	89849	2.22%	0.166%
67	16.107	2235	2239	2242	rBV	765016	1134211	28.08%	2.098%
68	16.466	2297	2300	2304	rBV2	75398	102705	2.54%	0.190%
69	16.583	2318	2320	2323	rBV2	53022	47343	1.17%	0.088%
70	16.924	2374	2378	2383	rBV	812740	1017883	25.20%	1.883%
71	16.977	2383	2387	2397	rVB2	458875	854997	21.17%	1.582%
72	17.171	2414	2420	2423	rBV2	1286631	1977776	48.96%	3.659%
73	17.213	2423	2427	2434	rVB	1156189	1738002	43.02%	3.215%
74	17.307	2440	2443	2449	rVB	323726	468144	11.59%	0.866%
75	17.413	2458	2461	2468	rVB3	78853	108820	2.69%	0.201%
76	17.601	2488	2493	2500	rBV2	165546	398389	9.86%	0.737%

LSC Area Percent Report

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Acq On : 29 Sep 2025 16:26
Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

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

77	17.683	2503	2507	2513	rVB	680992	884986	21.91%	1.637%
78	18.107	2575	2579	2593	rVB2	1165406	2072021	51.29%	3.833%
79	18.218	2595	2598	2600	rBV2	84135	92620	2.29%	0.171%
80	18.283	2604	2609	2613	rBV2	190798	380705	9.42%	0.704%
81	18.401	2625	2629	2635	rBV	649434	872703	21.60%	1.615%
82	19.024	2731	2735	2737	rBV2	98708	141245	3.50%	0.261%
83	19.066	2737	2742	2749	rVB	600381	933878	23.12%	1.728%
84	19.301	2777	2782	2791	rVB	1801718	2543872	62.97%	4.706%
85	19.436	2800	2805	2815	rBV2	938660	1687982	41.79%	3.123%
86	19.677	2836	2846	2855	rBV2	1564182	3033574	75.10%	5.612%
87	19.889	2877	2882	2886	rVB	2114429	2713783	67.18%	5.021%
88	20.224	2937	2939	2944	rVB	454177	448243	11.10%	0.829%
89	20.295	2948	2951	2955	rVB	163702	200533	4.96%	0.371%
90	20.742	3024	3027	3031	rVB	267429	261818	6.48%	0.484%
91	21.277	3115	3118	3122	rVB3	428993	551494	13.65%	1.020%
92	21.618	3168	3176	3180	rBV2	1910917	4039632	100.00%	7.473%
93	21.659	3181	3183	3193	rVB	720966	936210	23.18%	1.732%
94	24.971	3738	3746	3756	rBV	927794	2613944	64.71%	4.836%

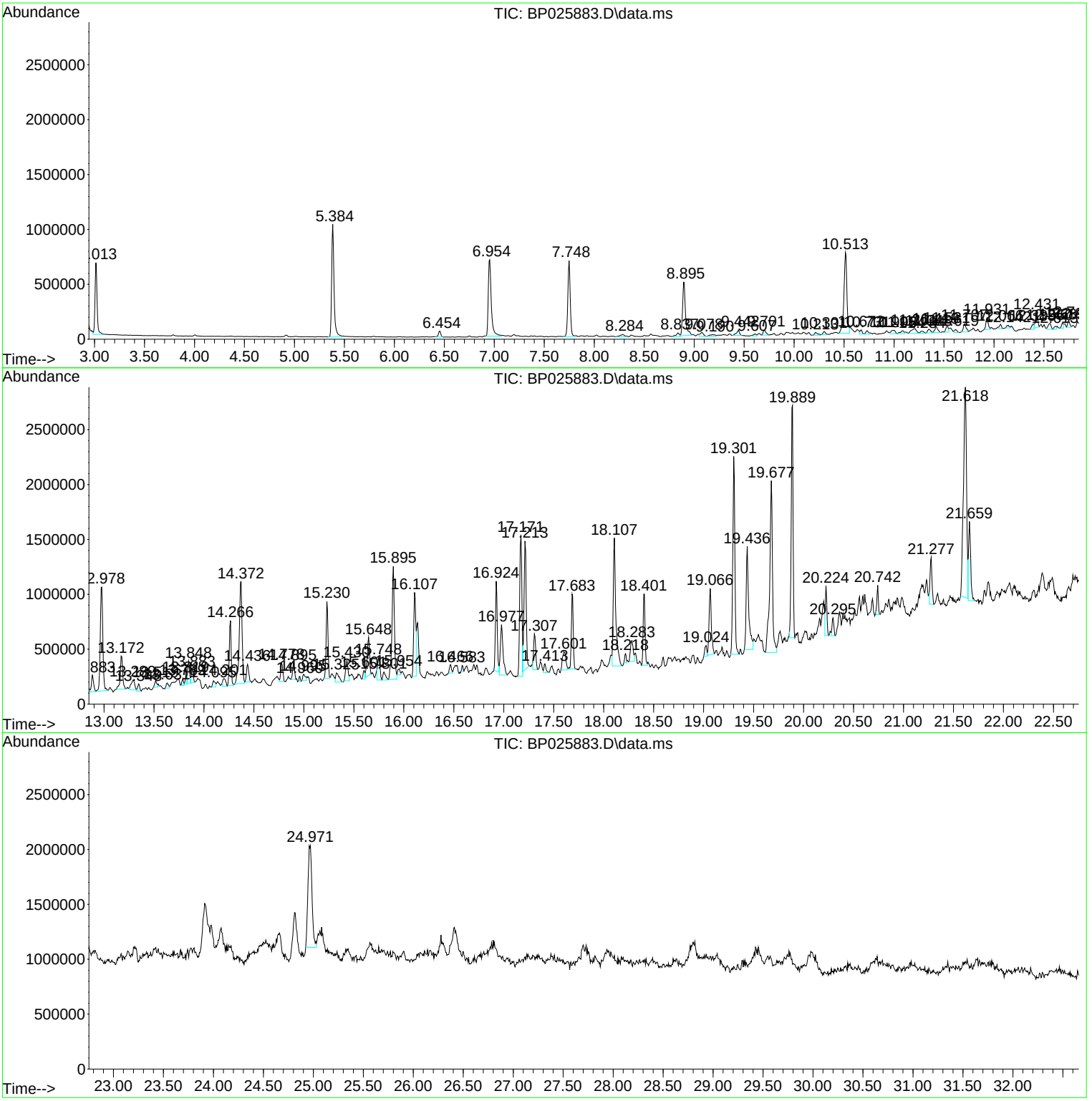
Sum of corrected areas: 54053498

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092925\
Data File : BP025883.D
Acq On : 29 Sep 2025 16:26
Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

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\BP092925\
Data File : BP025883.D
Acq On : 29 Sep 2025 16:26
Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

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

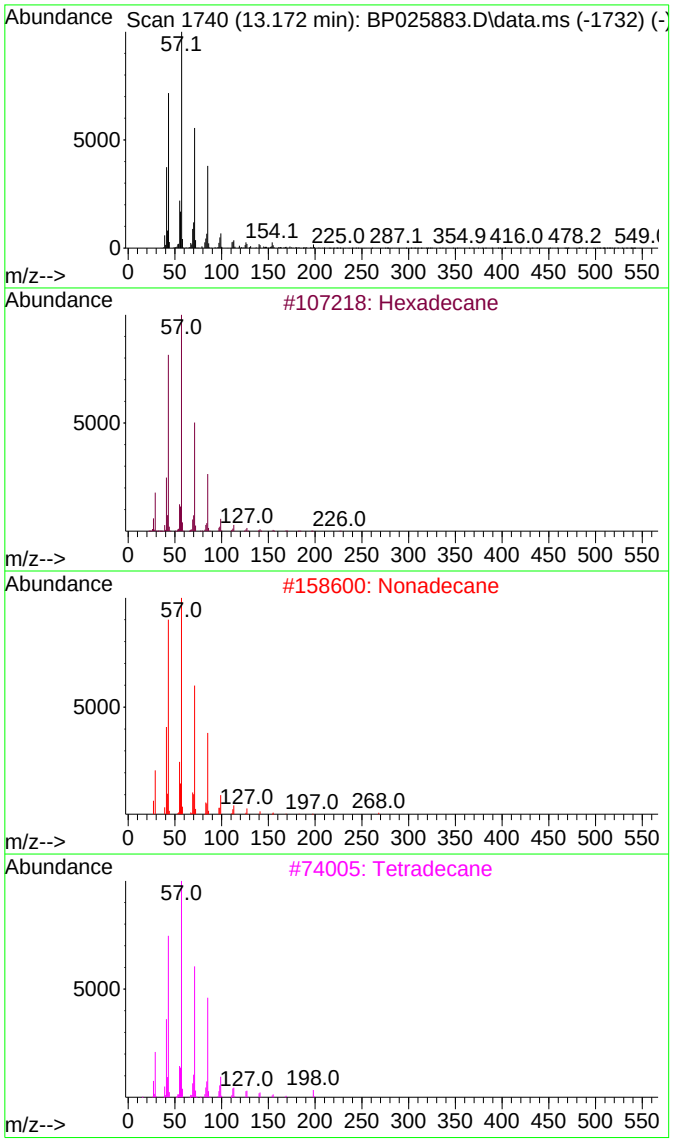
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

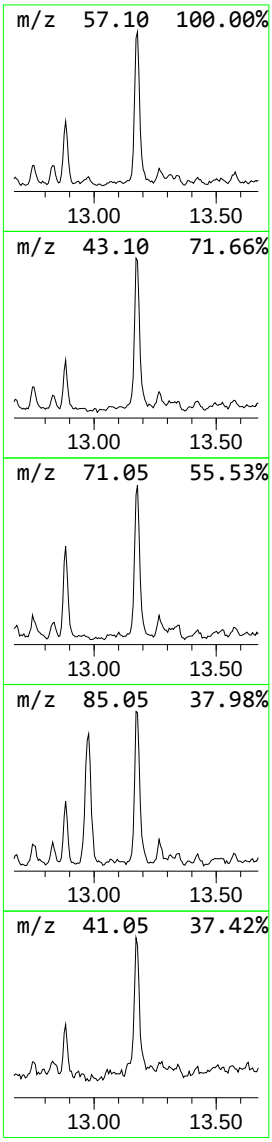
****

Peak Number 4 Hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.172	5.67 ng	515430	Acenaphthene-d10	14.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Nonadecane	268	C19H40	000629-92-5	90
3	Tetradecane	198	C14H30	000629-59-4	86
4	Tridecane	184	C13H28	000629-50-5	86
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092925\
Data File : BP025883.D
Acq On : 29 Sep 2025 16:26
Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

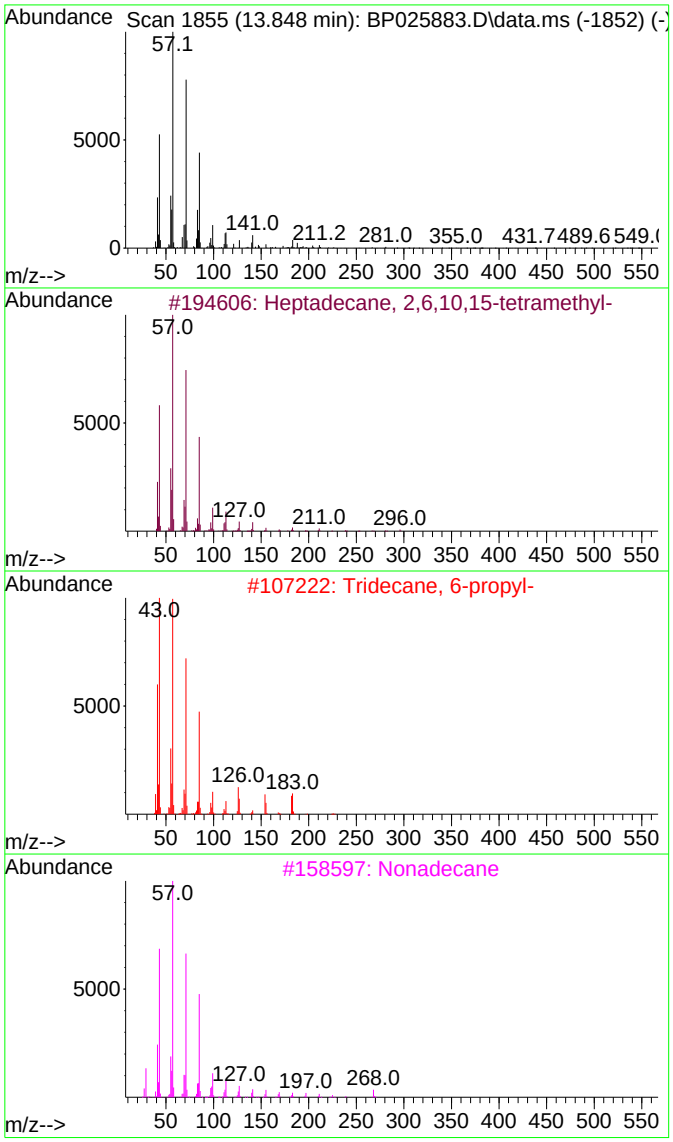
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

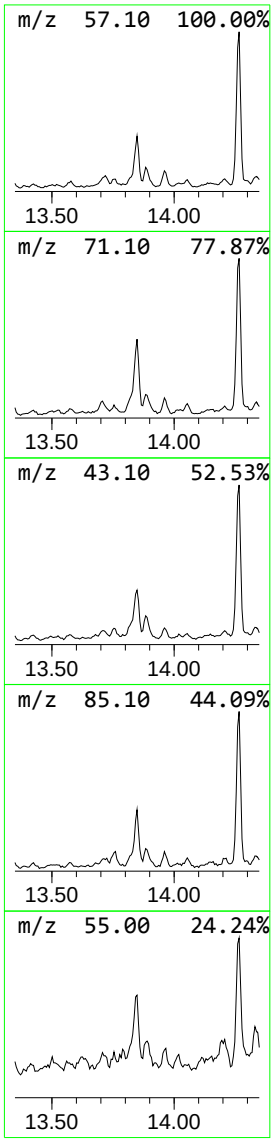
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Heptadecane, 2,6,10,15-tetr... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.848	2.89 ng	263107	Acenaphthene-d10	14.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
3	Nonadecane	268	C19H40	000629-92-5	86
4	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
5	Tetratetracontane	619	C44H90	007098-22-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092925\
Data File : BP025883.D
Acq On : 29 Sep 2025 16:26
Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

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

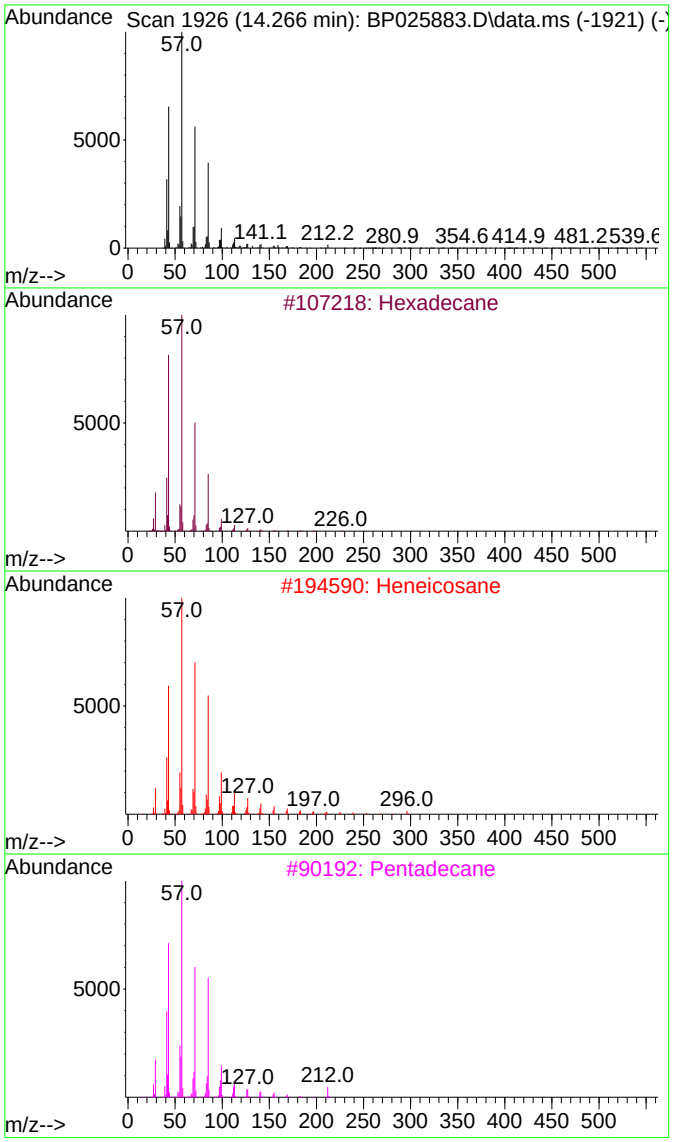
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

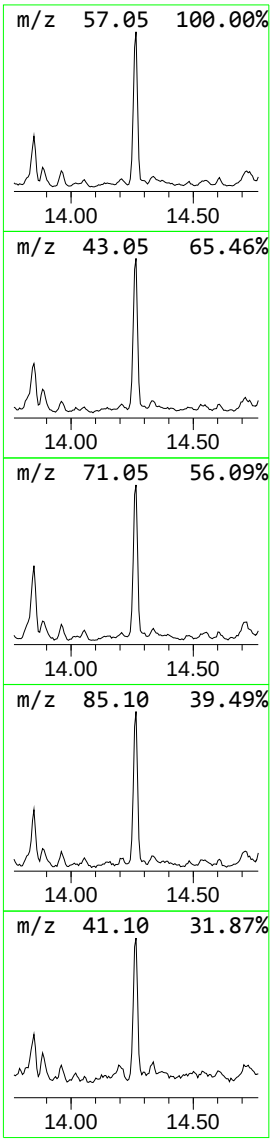
****

Peak Number 6 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.266	8.21 ng	746293	Acenaphthene-d10	14.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Heneicosane	296	C21H44	000629-94-7	90
3	Pentadecane	212	C15H32	000629-62-9	86
4	Nonadecane	268	C19H40	000629-92-5	86
5	Heptadecane	240	C17H36	000629-78-7	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092925\
Data File : BP025883.D
Acq On : 29 Sep 2025 16:26
Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

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

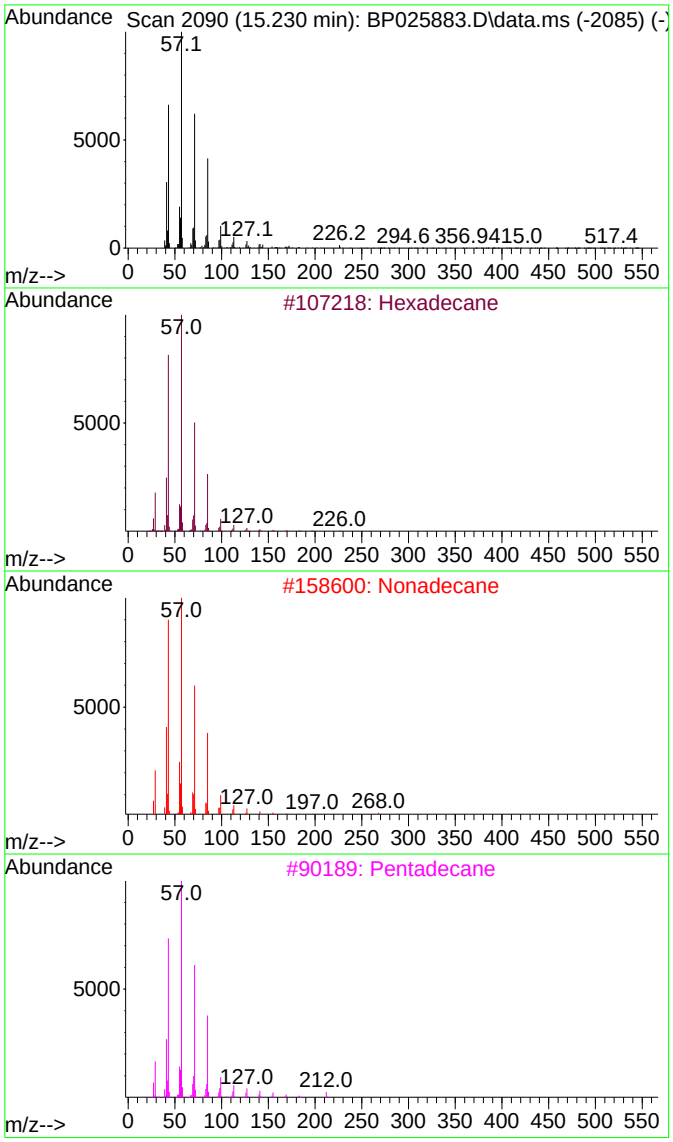
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

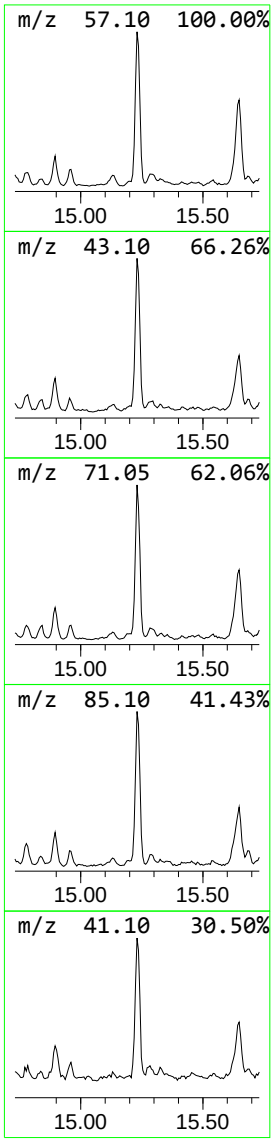
****

Peak Number 8 Nonadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.230	9.94 ng	904090	Acenaphthene-d10	14.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Nonadecane	268	C19H40	000629-92-5	91
3	Pentadecane	212	C15H32	000629-62-9	90
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
5	Tetradecane	198	C14H30	000629-59-4	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092925\
Data File : BP025883.D
Acq On : 29 Sep 2025 16:26
Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

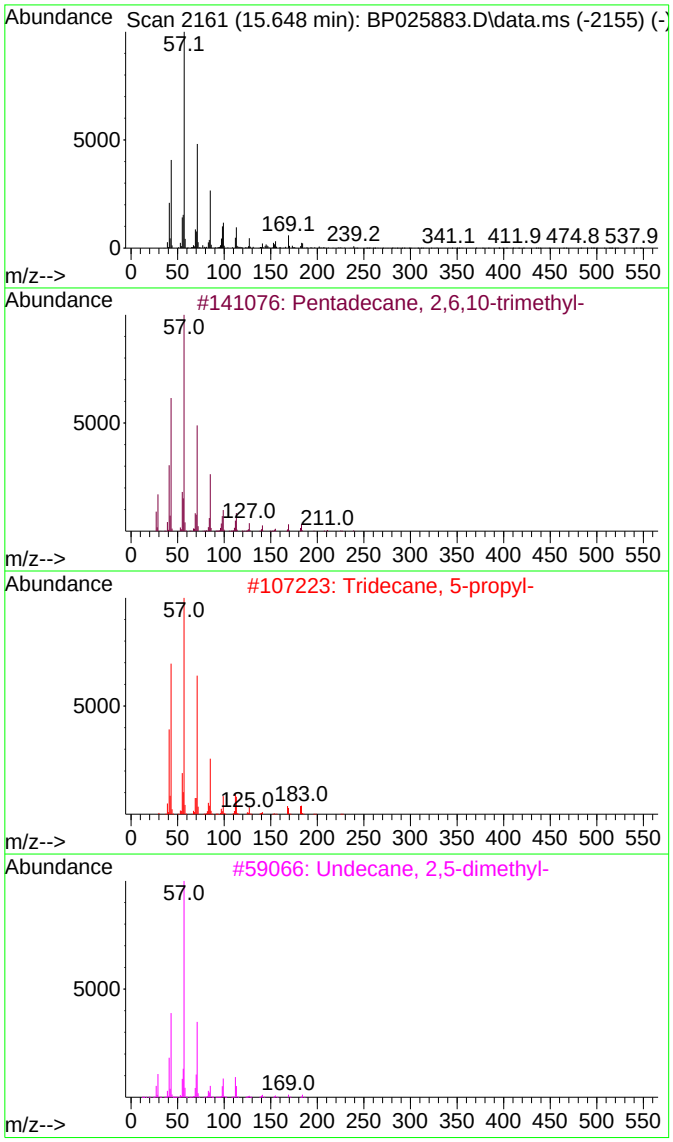
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

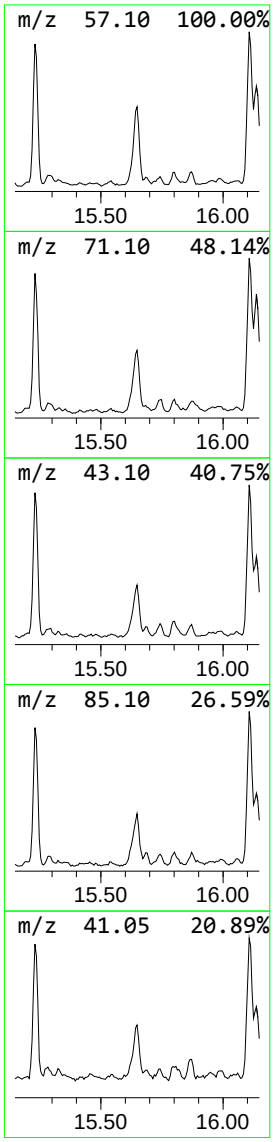
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Pentadecane, 2,6,10-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.648	6.28 ng	571002	Acenaphthene-d10	14.372

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	94
2	Tridecane, 5-propyl-	226	C16H34	055045-11-9	83
3	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	81
4	Heptacosane	380	C27H56	000593-49-7	72
5	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092925\
Data File : BP025883.D
Acq On : 29 Sep 2025 16:26
Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

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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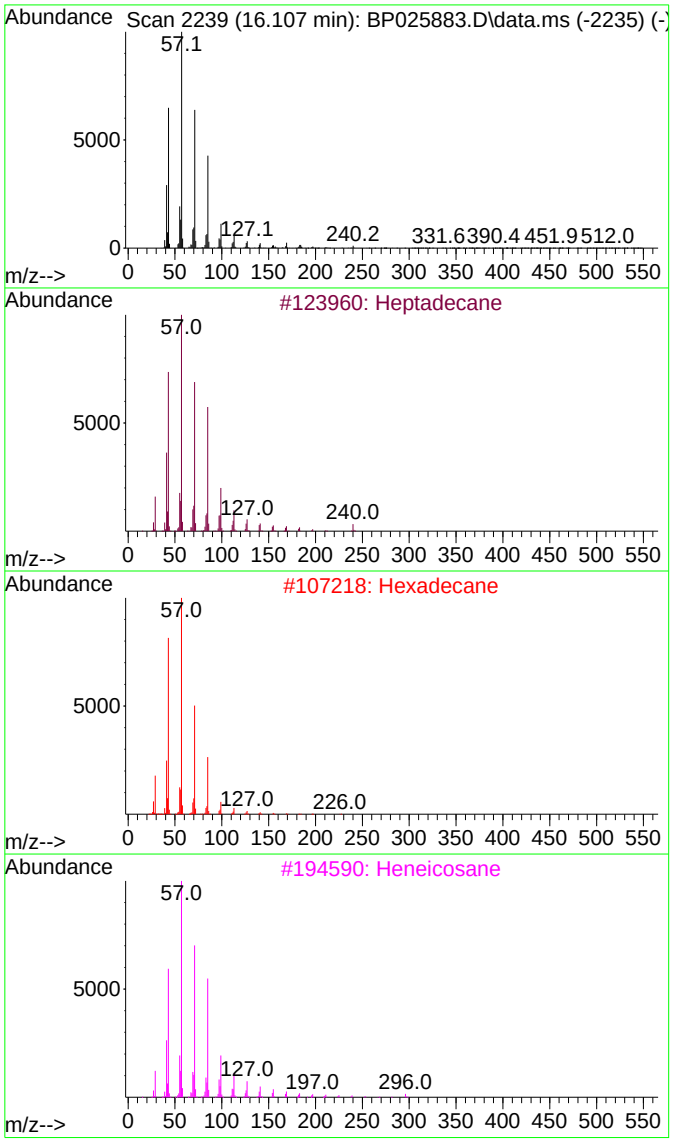
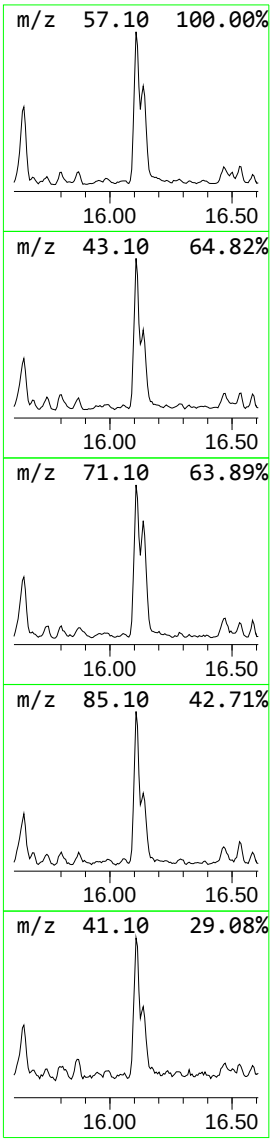
Peak Number 11 Heptadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.107	11.47 ng	1134210	Phenanthrene-d10	17.172

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	97
2	Hexadecane	226	C16H34	000544-76-3	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Tetradecane	198	C14H30	000629-59-4	86
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86





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Acq On : 29 Sep 2025 16:26
Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

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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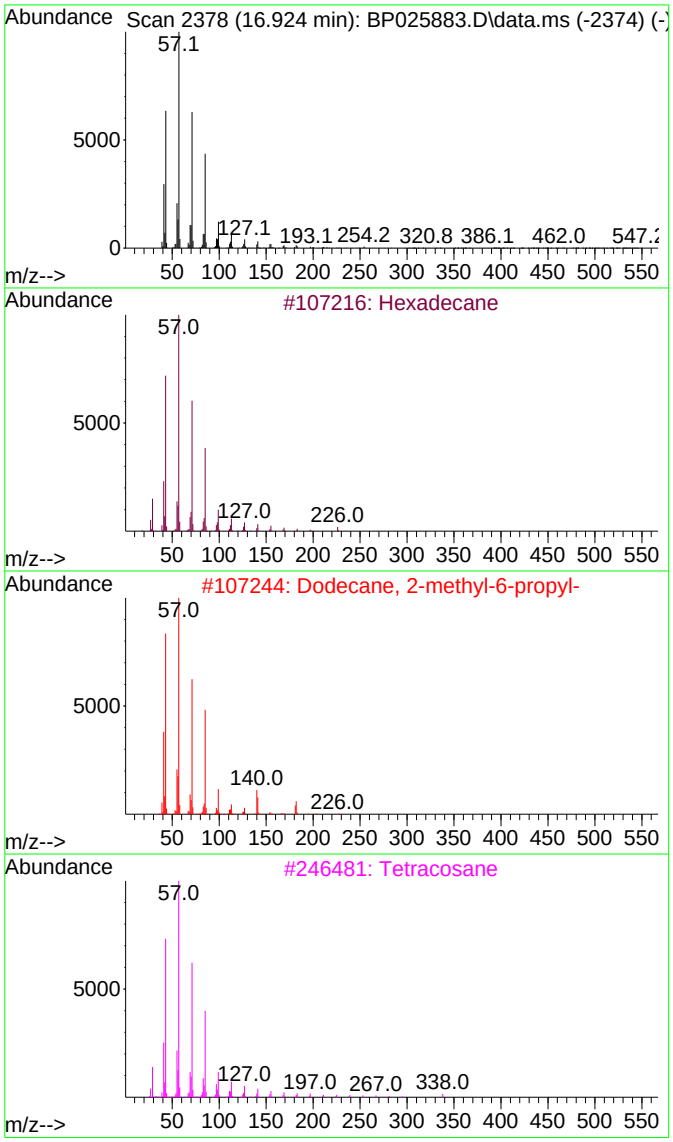
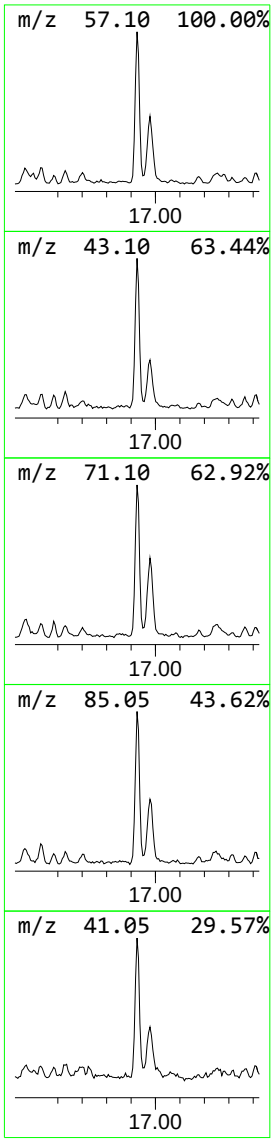
Peak Number 12 Dodecane, 2-methyl-6-propyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.924	10.29 ng	1017880	Phenanthrene-d10	17.172

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Tetradecane	198	C14H30	000629-59-4	91
5	Pentadecane	212	C15H32	000629-62-9	91





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Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TR-06-092525

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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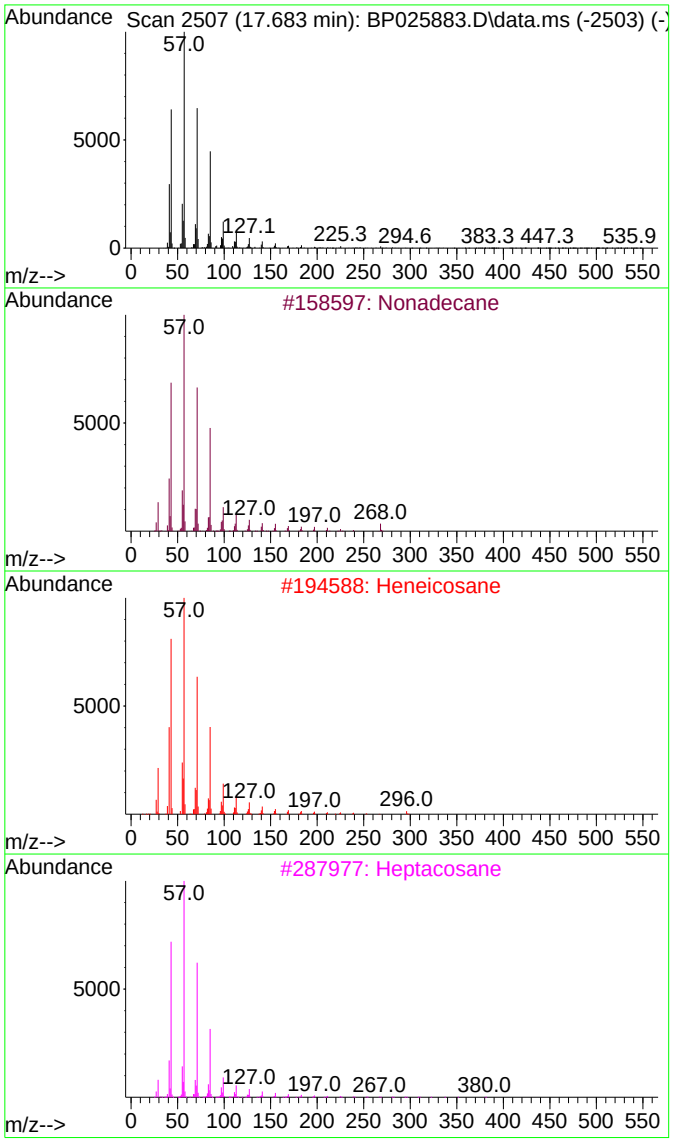
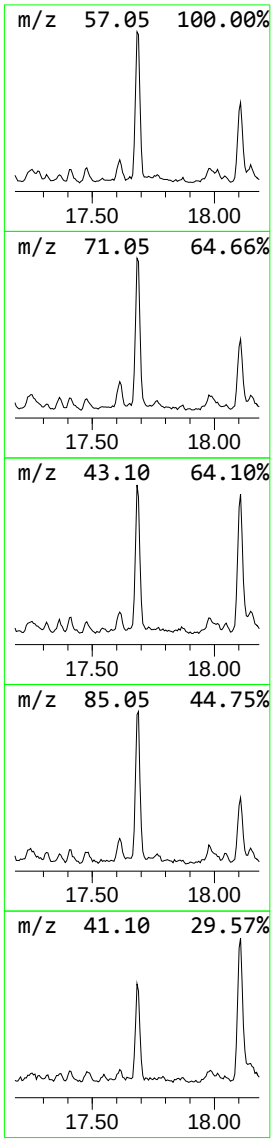
Peak Number 14 Heptacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.683	8.95 ng	884986	Phenanthrene-d10	17.172

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	96
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Octadecane	254	C18H38	000593-45-3	91
5	Pentadecane	212	C15H32	000629-62-9	91





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Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TR-06-092525

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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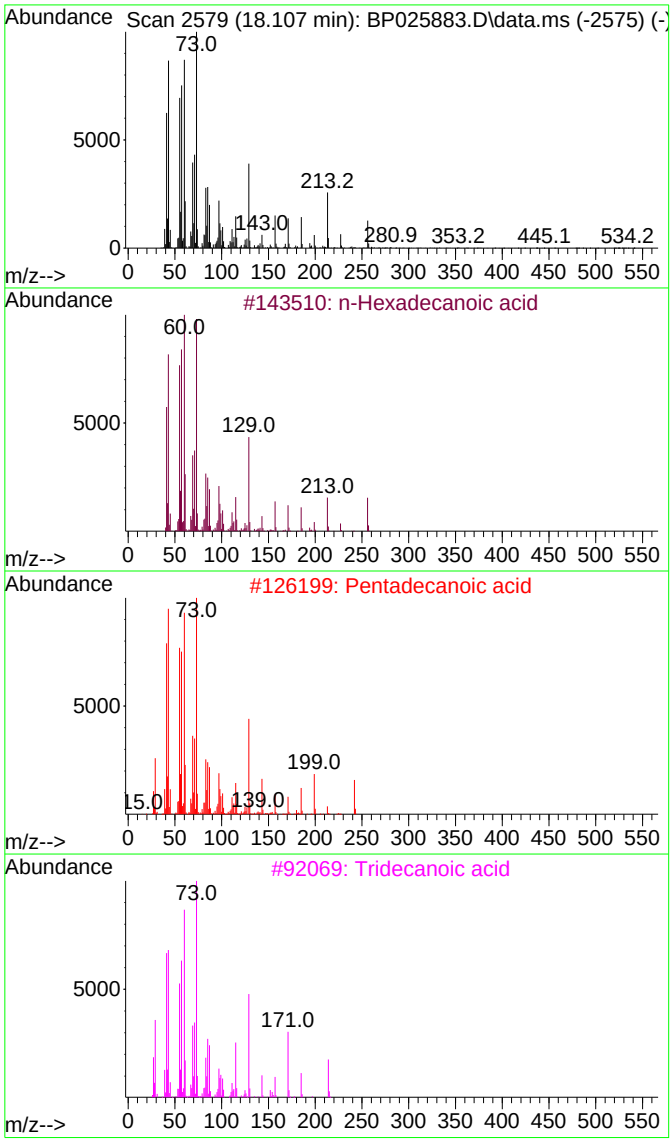
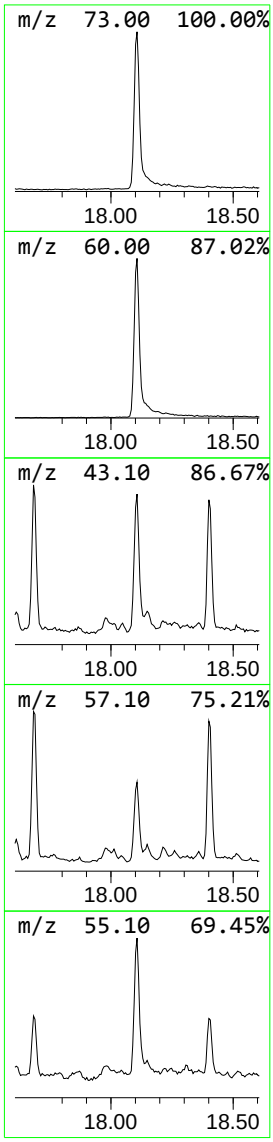
Peak Number 15 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.107	20.95 ng	2072020	Phenanthrene-d10	17.172

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3	Tridecanoic acid	214	C13H26O2	000638-53-9	91
4	n-Decanoic acid	172	C10H20O2	000334-48-5	76
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	76





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Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

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
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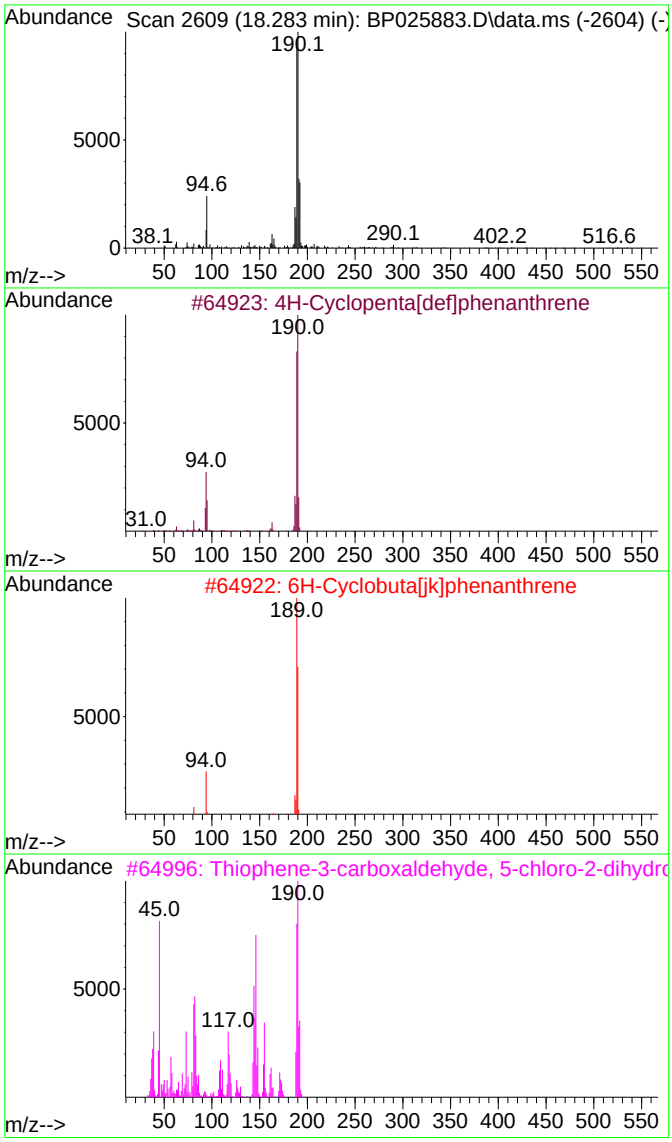
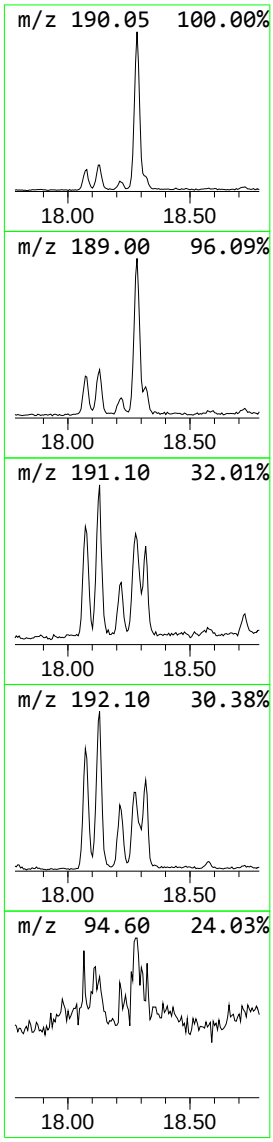
Peak Number 16 4H-Cyclopenta[def]phenanthrene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.283	3.85 ng	380705	Phenanthrene-d10	17.172

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	72
3	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52
4	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	52
5	Methyl diselenide	190	C2H6Se2	007101-31-7	49





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Acq On : 29 Sep 2025 16:26
Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
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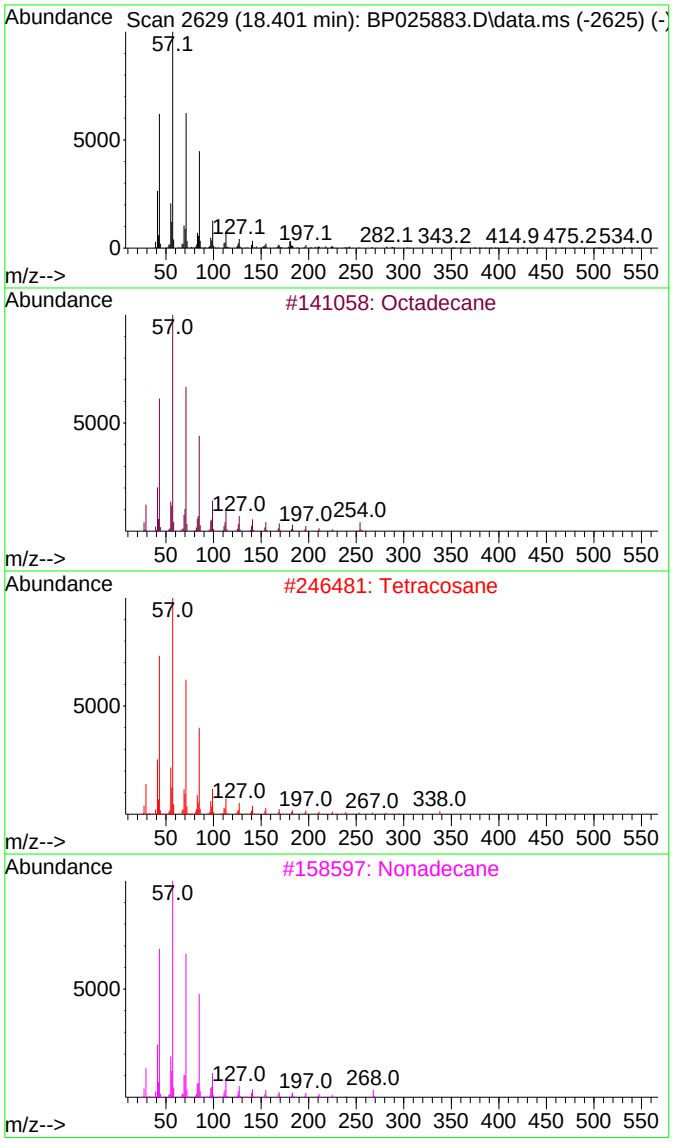
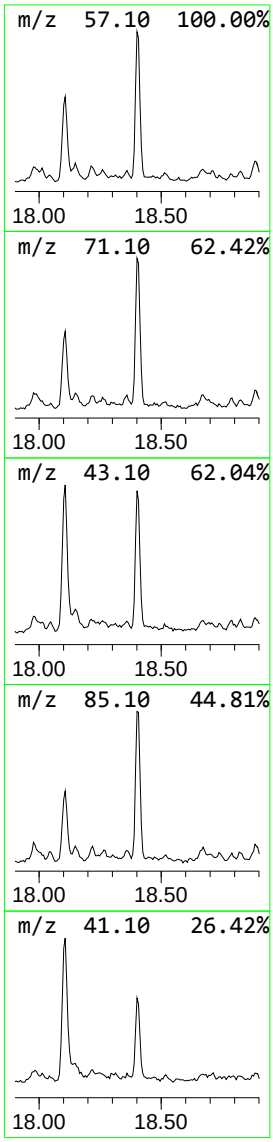
Peak Number 17 Octadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.401	8.83 ng	872703	Phenanthrene-d10	17.172

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	94
2	Tetracosane	338	C24H50	000646-31-1	91
3	Nonadecane	268	C19H40	000629-92-5	91
4	Eicosane	282	C20H42	000112-95-8	91
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87





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Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
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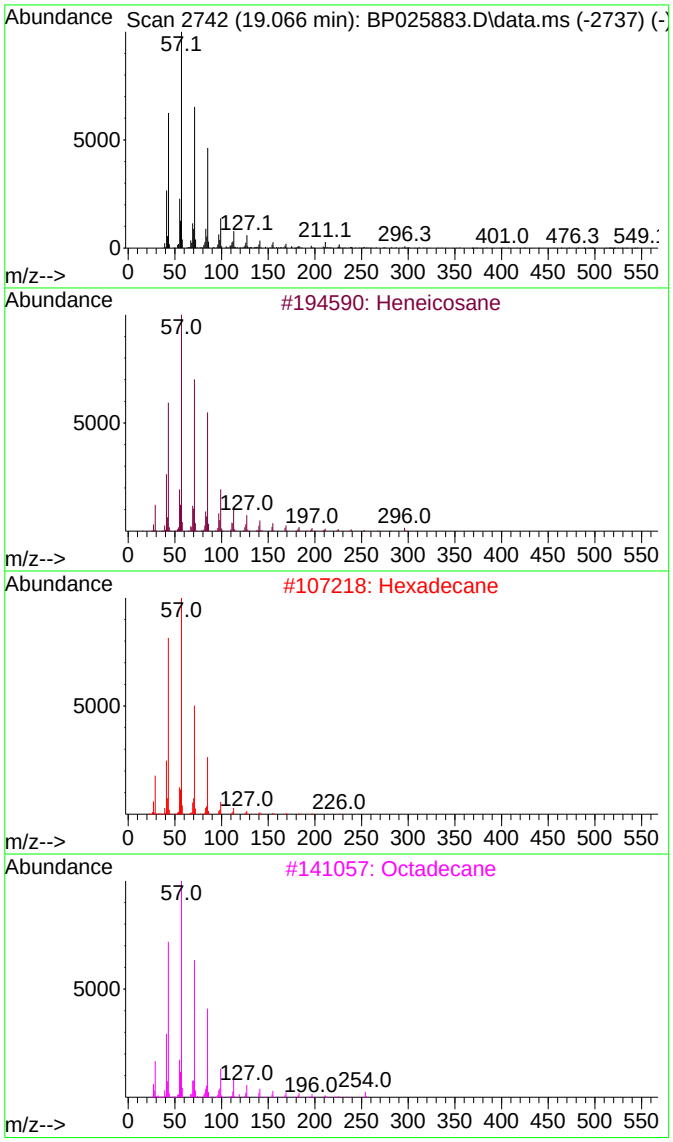
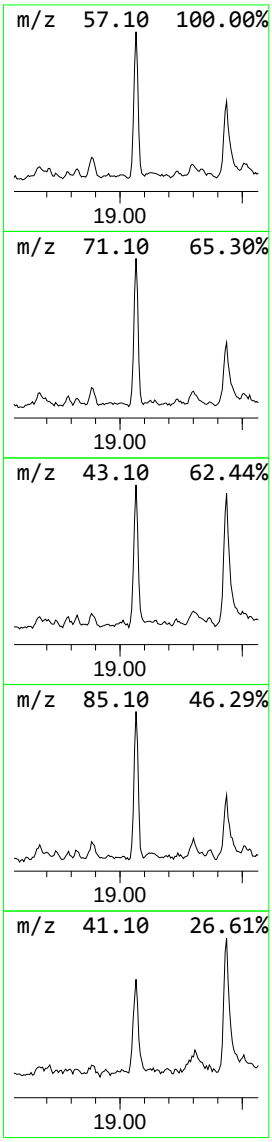
Peak Number 18 unknown19.066 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.066	9.44 ng	933878	Phenanthrene-d10	17.172

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Hexadecane	226	C16H34	000544-76-3	95
3	Octadecane	254	C18H38	000593-45-3	91
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
5	Nonadecane	268	C19H40	000629-92-5	91





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Operator : CG/JU
Sample : Q3206-01 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TR-06-092525

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
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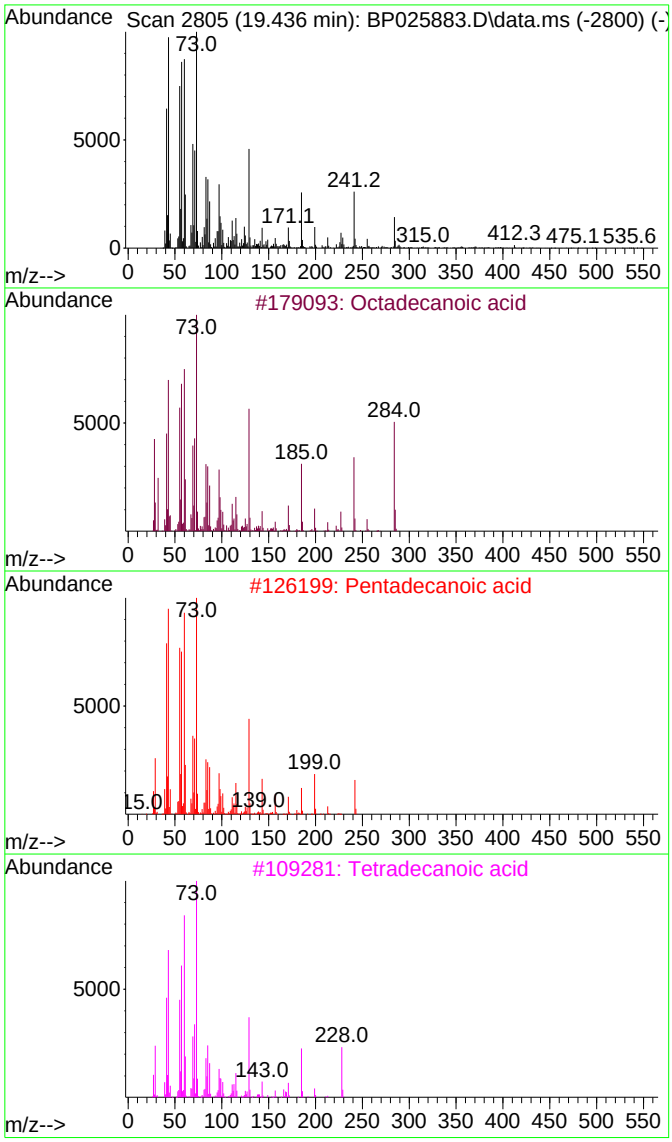
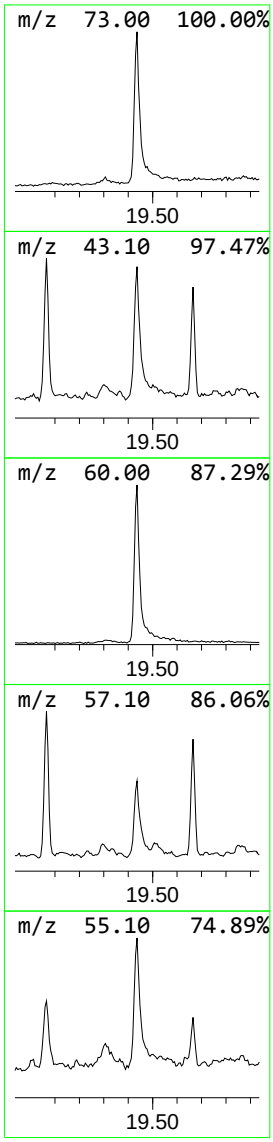
Peak Number 19 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.436	8.36 ng	1687980	Chrysene-d12	21.618

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4	Undecanoic acid	186	C11H22O2	000112-37-8	81
5	Tridecanoic acid	214	C13H26O2	000638-53-9	76





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092925\
Data File : BP025883.D
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Sample : Q3206-01 2X
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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
Hexadecane	13.172	5.7	ng	515430	3	14.372	1818930	20.0
Heptadecane, 2,...	13.848	2.9	ng	263107	3	14.372	1818930	20.0
Heneicosane	14.266	8.2	ng	746293	3	14.372	1818930	20.0
Nonadecane	15.230	9.9	ng	904090	3	14.372	1818930	20.0
Pentadecane, 2,...	15.648	6.3	ng	571002	3	14.372	1818930	20.0
Heptadecane	16.107	11.5	ng	1134210	4	17.172	1977780	20.0
Dodecane, 2-met...	16.924	10.3	ng	1017880	4	17.172	1977780	20.0
Heptacosane	17.683	8.9	ng	884986	4	17.172	1977780	20.0
n-Hexadecanoic ...	18.107	20.9	ng	2072020	4	17.172	1977780	20.0
4H-Cyclopenta[d...	18.283	3.9	ng	380705	4	17.172	1977780	20.0
Octadecane	18.401	8.8	ng	872703	4	17.172	1977780	20.0
unknown19.066	19.066	9.4	ng	933878	4	17.172	1977780	20.0
Octadecanoic acid	19.436	8.4	ng	1687980	5	21.618	4039630	20.0