LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120225\
Data File : BP026218.D
Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

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-BP111825.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP026218.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.449	82	87	96	rVB2	115273	198115	1.64%	0.188%
2	3.919	162	167	175	rVB	85382	135519	1.12%	0.129%
3	4.825	316	321	326	rBV	534549	767294	6.34%	0.730%
4	5.284	392	399	406	rBV	2140122	3177720	26.26%	3.023%
5	5.349	406	410	417	rVB	105300	175696	1.45%	0.167%
6	5.714	466	472	481	rVB3	150005	293045	2.42%	0.279%
7	6.184	541	552	560	rBV5	62554	145043	1.20%	0.138%
8	6.661	627	633	640	rBV3	57546	124509	1.03%	0.118%
9	6.837	655	663	671	rBV	2068063	3556222	29.39%	3.383%
10	7.308	738	743	750	rBV2	147102	269291	2.23%	0.256%
11	7.655	795	802	808	rBV	849947	1327299	10.97%	1.263%
12	8.796	978	996	1007	rBV	1269197	2411562	19.93%	2.294%
13	8.884	1007	1011	1020	rVB	112410	181599	1.50%	0.173%
14	9.360	1083	1092	1104	rVB7	47054	135588	1.12%	0.129%
15	10.419	1264	1272	1277	rBV	1283784	2261031	18.69%	2.151%
16	10.472	1277	1281	1288	rVB	284662	495073	4.09%	0.471%
17	11.466	1444	1450	1457	rBV	159197	276415	2.28%	0.263%
18	11.860	1511	1517	1524	rBV	159643	245013	2.02%	0.233%
19	12.084	1547	1555	1568	rBV	547572	1139271	9.42%	1.084%
20	12.301	1585	1592	1602	rVB	534037	847639	7.01%	0.806%
21	12.490	1620	1624	1629	rVB2	95298	127812	1.06%	0.122%
22	12.825	1677	1681	1685	rVB	113539	156305	1.29%	0.149%
23	12.895	1685	1693	1700	rBV	4101450	6332272	52.33%	6.024%
24	13.113	1724	1730	1744	rBV3	273025	504322	4.17%	0.480%
25	13.437	1780	1785	1796	rBV2	188305	461945	3.82%	0.439%
26	13.595	1807	1812	1818	rVV	372251	658842	5.44%	0.627%
27	13.654	1818	1822	1828	rVB	378562	547846	4.53%	0.521%
28	13.778	1839	1843	1847	rBV	217890	286046	2.36%	0.272%
29	13.831	1847	1852	1856	rBV	286415	439792	3.63%	0.418%
30	14.001	1873	1881	1891	rVB2	165446	304486	2.52%	0.290%
31	14.201	1910	1915	1919	rBV	215692	288676	2.39%	0.275%
32	14.284	1919	1929	1935	rBV	2216524	3785617	31.29%	3.601%
33	14.507	1960	1967	1972	rBV	92212	239411	1.98%	0.228%
34	14.684	1992	1997	2005	rVB2	321394	596698	4.93%	0.568%
35	14.766	2005	2011	2016	rVB	182140	275658	2.28%	0.262%
36	14.831	2017	2022	2029	rBV3	141616	210505	1.74%	0.200%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120225\
Data File : BP026218.D
Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

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-BP111825.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	14.913	2030	2036	2041	rVV	208207	339544	2.81%	0.323%
38	14.966	2041	2045	2049	rVB2	154099	234368	1.94%	0.223%
39	15.089	2058	2066	2069	rBV3	300994	631071	5.22%	0.600%
40	15.166	2075	2079	2084	rBV	214070	290014	2.40%	0.276%
41	15.337	2102	2108	2113	rBV2	401665	602786	4.98%	0.573%
42	15.395	2113	2118	2122	rBV5	71930	137201	1.13%	0.131%
43	15.578	2142	2149	2153	rBV3	166028	354256	2.93%	0.337%
44	15.666	2155	2164	2171	rVV2	635054	1367153	11.30%	1.301%
45	15.737	2171	2176	2179	rVV3	146671	225295	1.86%	0.214%
46	15.795	2179	2186	2194	rVV	4314838	6611865	54.64%	6.290%
47	15.878	2196	2200	2205	rVV2	144288	274679	2.27%	0.261%
48	16.048	2224	2229	2231	rBV2	372353	536121	4.43%	0.510%
49	16.078	2231	2234	2239	rVB	663086	869850	7.19%	0.827%
50	16.178	2247	2251	2254	rBV	84397	124653	1.03%	0.119%
51	16.613	2316	2325	2329	rBV3	244491	645111	5.33%	0.614%
52	16.731	2340	2345	2353	rVB4	154362	323600	2.67%	0.308%
53	16.813	2353	2359	2364	rVV2	183255	426697	3.53%	0.406%
54	16.866	2364	2368	2372	rVV2	337218	509487	4.21%	0.485%
55	16.925	2375	2378	2384	rVB2	150282	222580	1.84%	0.212%
56	17.078	2398	2404	2409	rBV2	2759606	4526960	37.41%	4.306%
57	17.125	2409	2412	2416	rVB	715783	895767	7.40%	0.852%
58	17.278	2434	2438	2445	rBV5	88008	179855	1.49%	0.171%
59	17.407	2457	2460	2466	rVB3	169334	218707	1.81%	0.208%
60	17.483	2468	2473	2480	rBV2	203590	451016	3.73%	0.429%
61	17.631	2494	2498	2503	rVB	323719	407901	3.37%	0.388%
62	17.978	2551	2557	2563	rBV2	519557	1096253	9.06%	1.043%
63	18.042	2563	2568	2574	rVV2	2412680	3904180	32.27%	3.714%
64	18.107	2574	2579	2585	rVV	7031870	9330131	77.11%	8.875%
65	18.183	2586	2592	2596	rVV	406806	822175	6.79%	0.782%
66	18.225	2596	2599	2607	rVB	342256	559046	4.62%	0.532%
67	18.354	2617	2621	2626	rBV	324027	449967	3.72%	0.428%
68	18.513	2645	2648	2651	rVB	129233	161497	1.33%	0.154%
69	18.778	2690	2693	2698	rVB2	146564	161449	1.33%	0.154%
70	18.954	2718	2723	2728	rVB	332495	554538	4.58%	0.528%
71	19.019	2729	2734	2737	rVV2	441326	677382	5.60%	0.644%
72	19.054	2737	2740	2743	rVB	220038	253375	2.09%	0.241%
73	19.101	2745	2748	2752	rVV2	157673	283648	2.34%	0.270%
74	19.136	2752	2754	2758	rVB	155936	180222	1.49%	0.171%
75	19.225	2764	2769	2772	rBV2	423602	687328	5.68%	0.654%
76	19.383	2792	2796	2800	rBV	525942	673518	5.57%	0.641%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120225\
Data File : BP026218.D
Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

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-BP111825.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	19.601	2830	2833	2835	rBV	182139	226832	1.87%	0.216%
78	19.630	2835	2838	2843	rVB2	423147	501383	4.14%	0.477%
79	19.830	2866	2872	2883	rVB	8628513	12100340	100.00%	11.511%
80	20.195	2930	2934	2938	rBV2	484789	621291	5.13%	0.591%
81	20.666	3011	3014	3018	rBV	170913	249312	2.06%	0.237%
82	20.713	3019	3022	3026	rVV	460978	579500	4.79%	0.551%
83	21.077	3081	3084	3091	rVB4	371412	552355	4.56%	0.525%
84	21.242	3106	3112	3124	rVB4	1042828	2591696	21.42%	2.465%
85	21.442	3141	3146	3150	rBV	773958	1098552	9.08%	1.045%
86	21.542	3156	3163	3168	rBV2	2824617	5004385	41.36%	4.760%
87	21.819	3206	3210	3217	rVB	369482	647178	5.35%	0.616%
88	22.466	3316	3320	3330	rVB2	602249	1419947	11.73%	1.351%
89	24.060	3588	3591	3599	rVB	286349	524546	4.33%	0.499%
90	24.836	3715	3723	3736	rVB	1506306	4426134	36.58%	4.210%

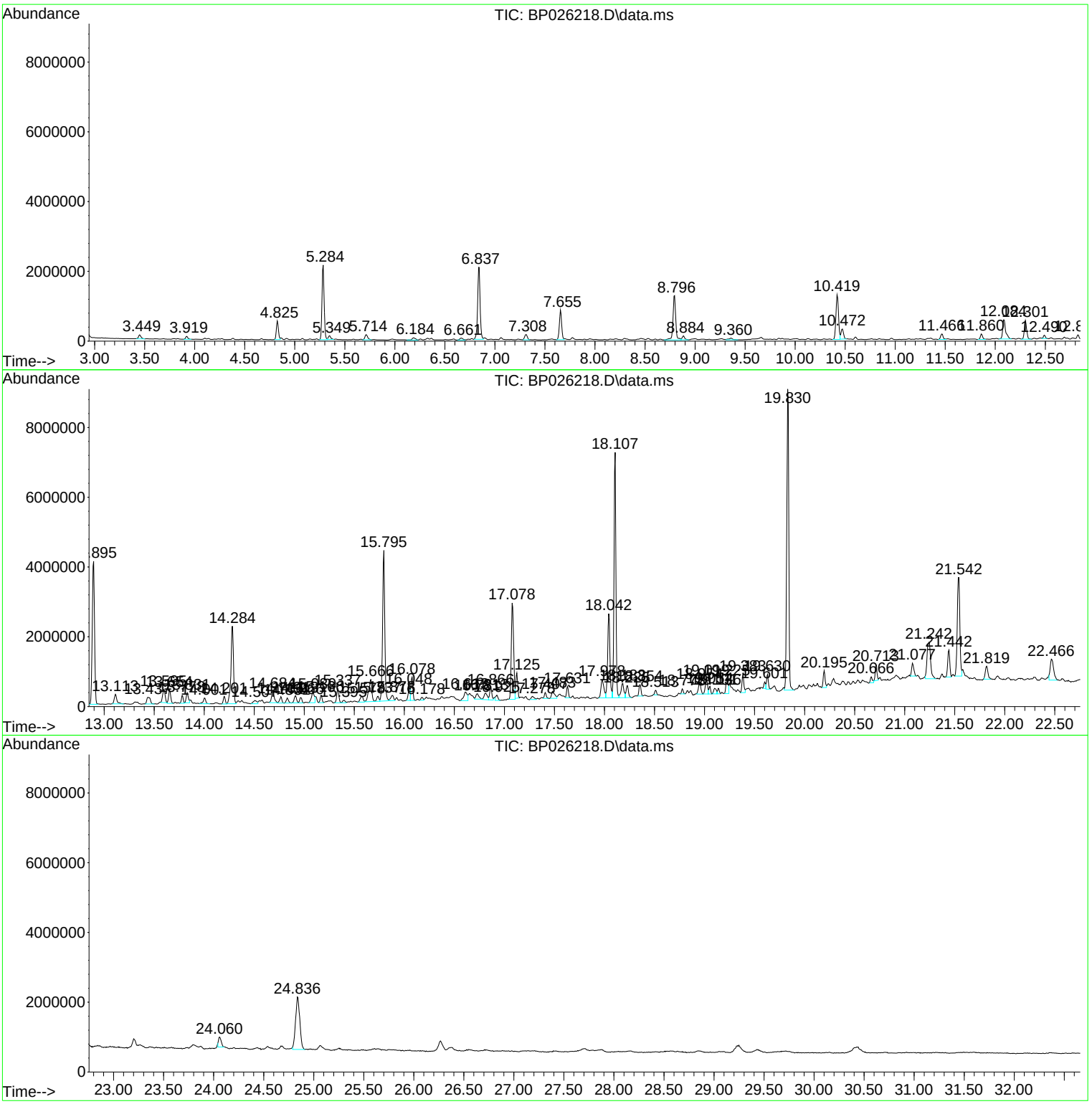
Sum of corrected areas: 105123874

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120225\
Data File : BP026218.D
Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.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\BP120225\
Data File : BP026218.D
Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

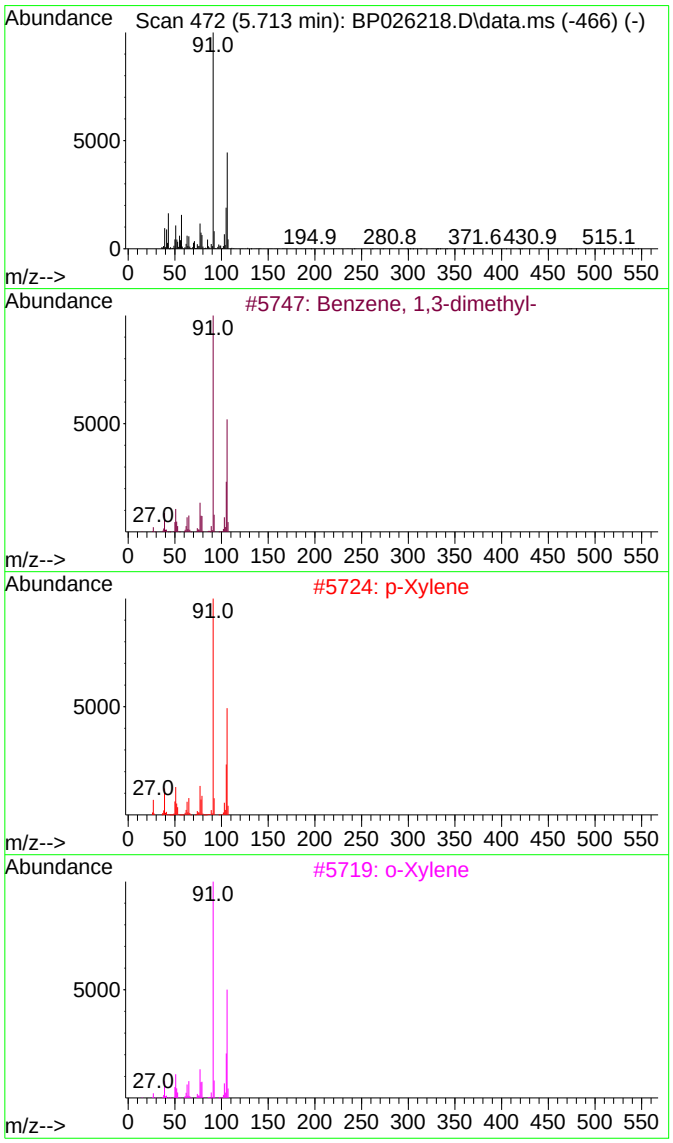
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

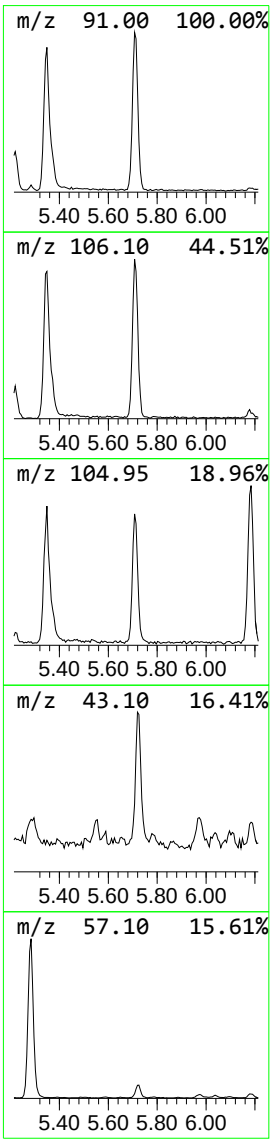
****

Peak Number 3 Benzene, 1,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.713	4.42 ng	293045	1,4-Dichlorobenzene-d4	7.655

Hit# of 4	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	p-Xylene	106	C8H10	000106-42-3	95
3	o-Xylene	106	C8H10	000095-47-6	95
4	Ethylbenzene	106	C8H10	000100-41-4	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120225\
Data File : BP026218.D
Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

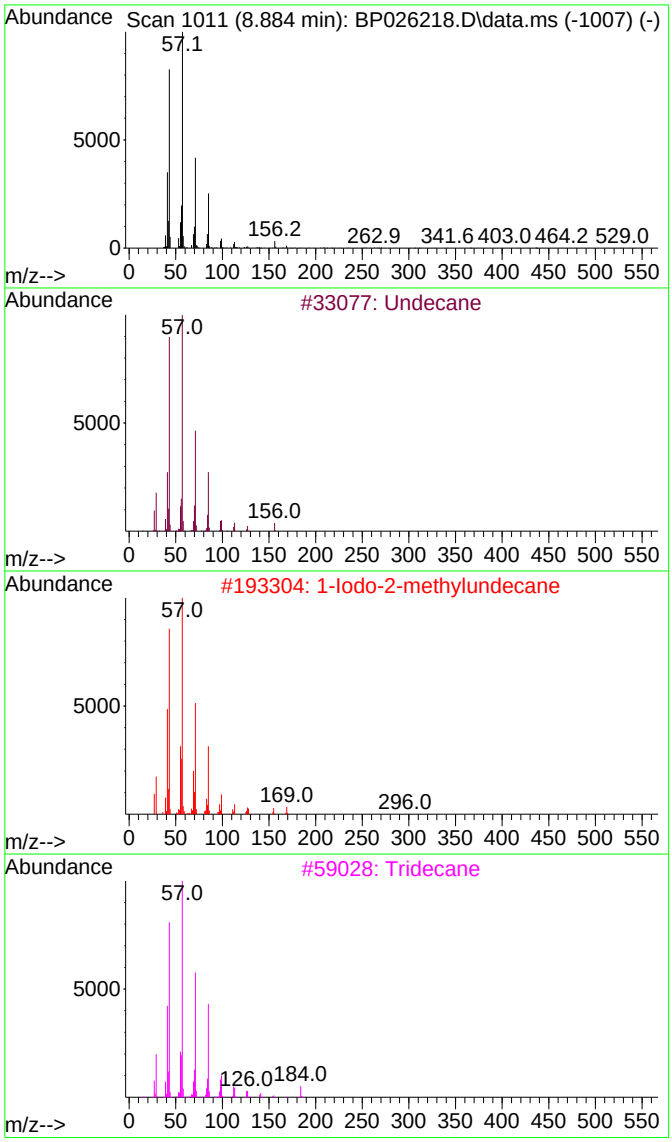
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

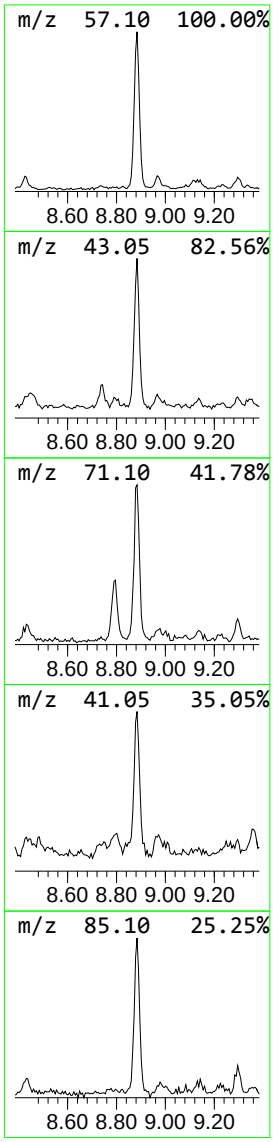
****

Peak Number 5 Undecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.884	2.74 ng	181599	1,4-Dichlorobenzene-d4	7.655

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	93
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91
3	Tridecane	184	C13H28	000629-50-5	90
4	Tetradecane	198	C14H30	000629-59-4	90
5	Hexadecane	226	C16H34	000544-76-3	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120225\
Data File : BP026218.D
Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

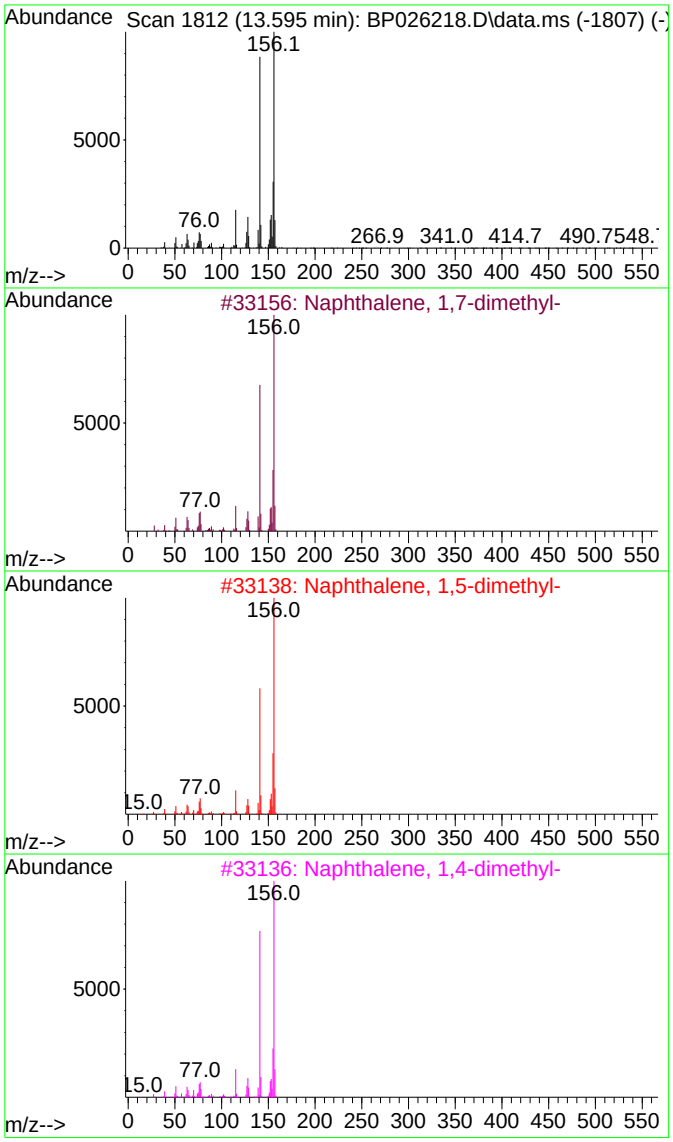
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

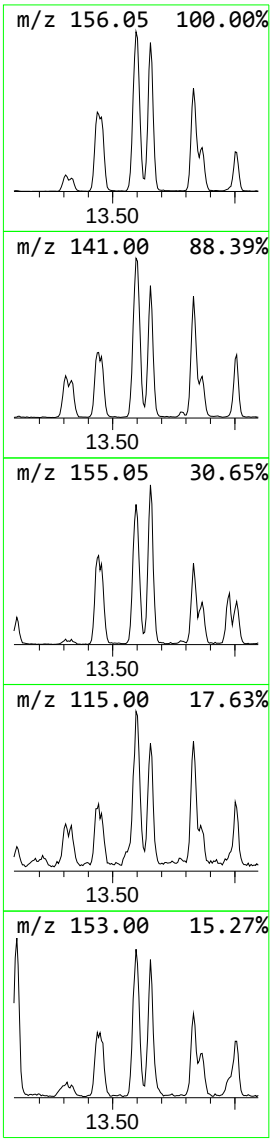
****

Peak Number 6 Naphthalene, 1,7-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.595	3.48 ng	658842	Acenaphthene-d10	14.284

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120225\
Data File : BP026218.D
Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

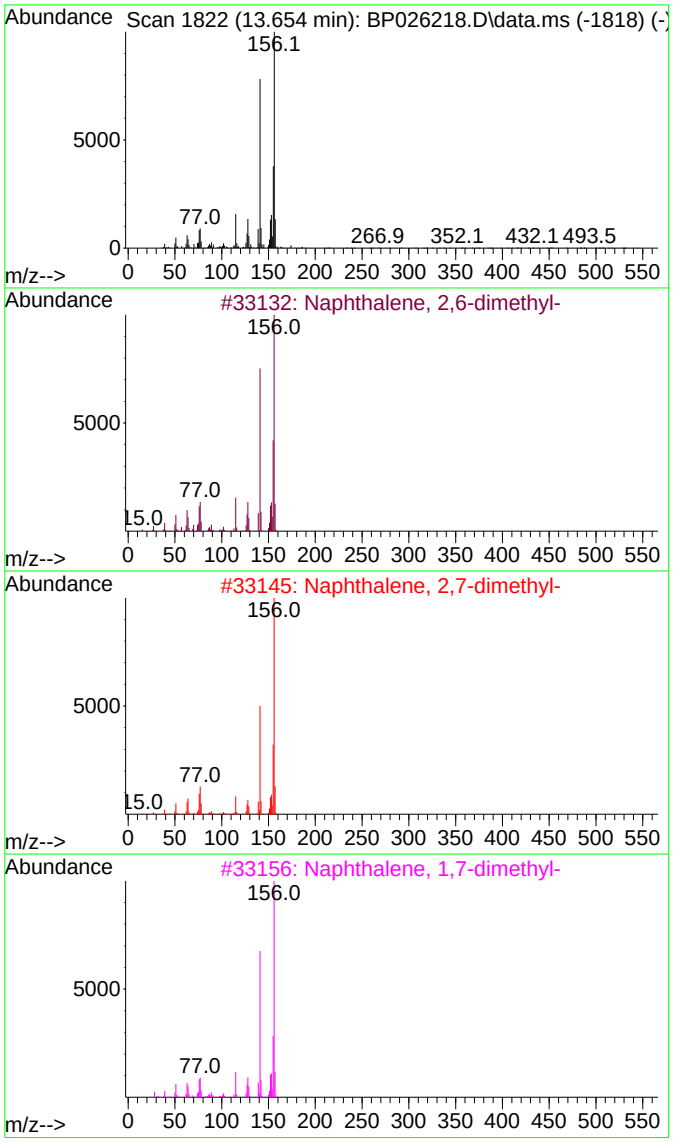
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

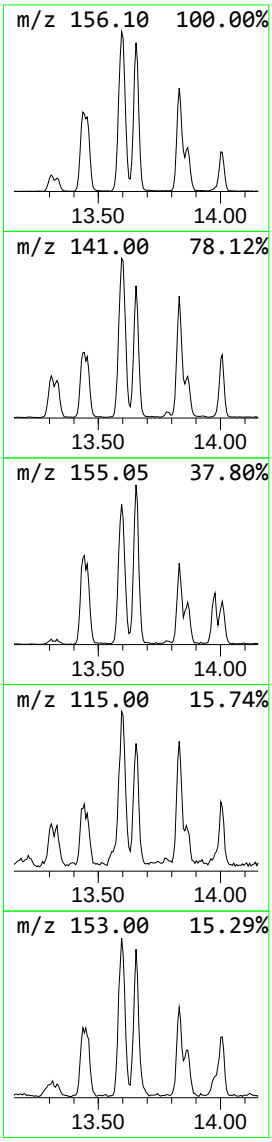
****

Peak Number 7 Naphthalene, 2,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.654	2.89 ng	547846	Acenaphthene-d10	14.284

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120225\
Data File : BP026218.D
Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

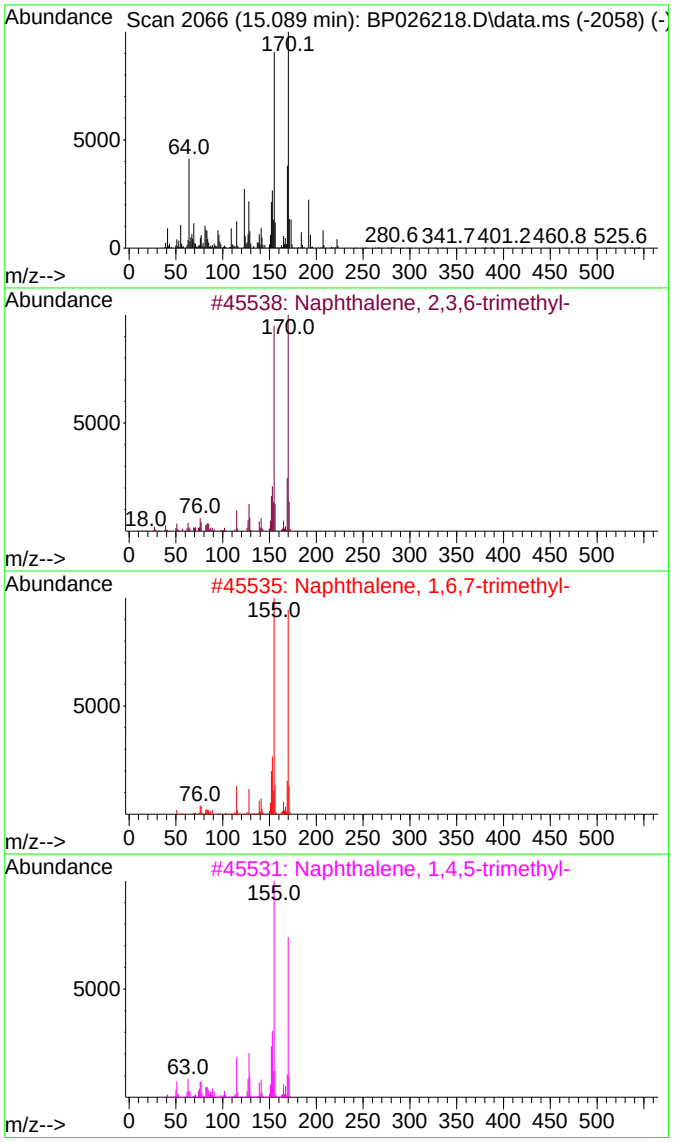
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

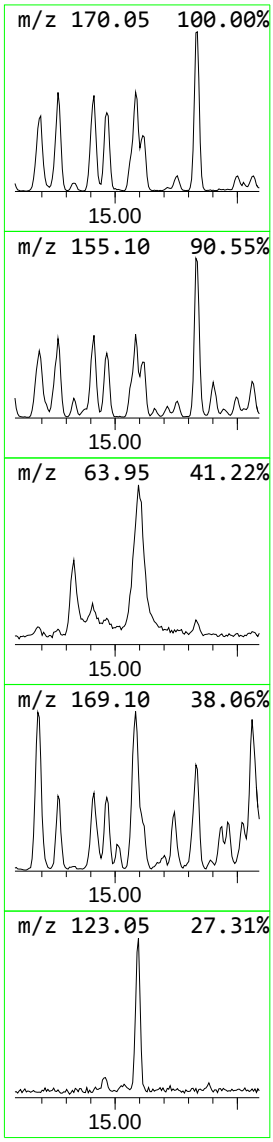
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 2,3,6-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.089	3.33 ng	631071	Acenaphthene-d10	14.284

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
3	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	87
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	64
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120225\
Data File : BP026218.D
Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

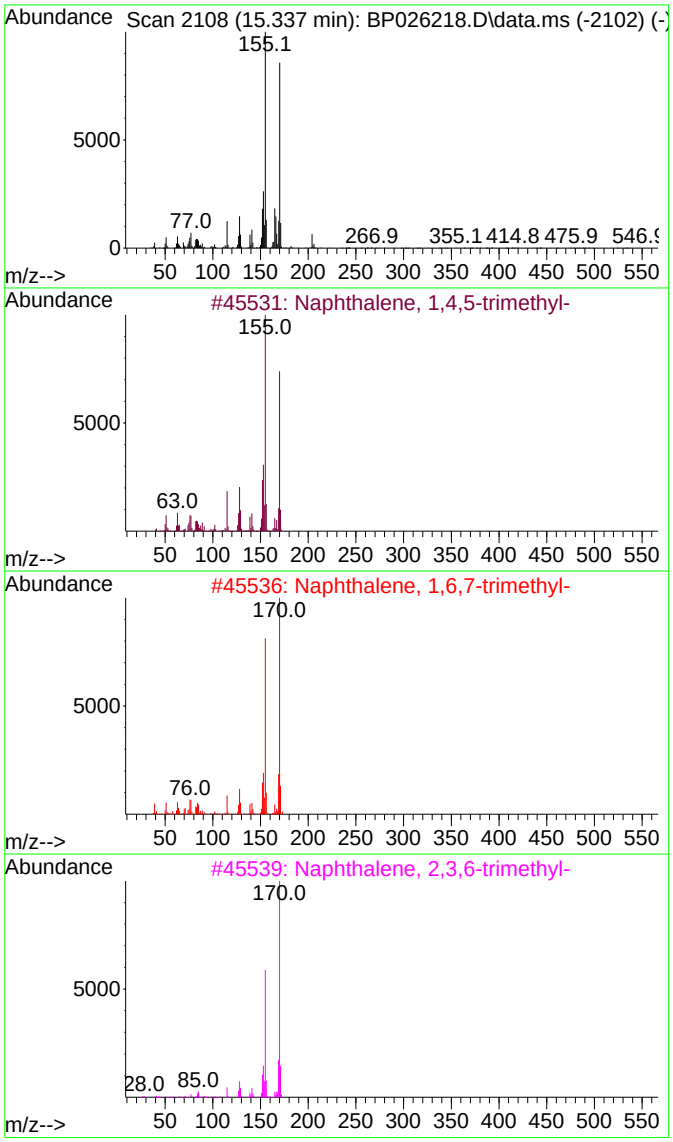
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

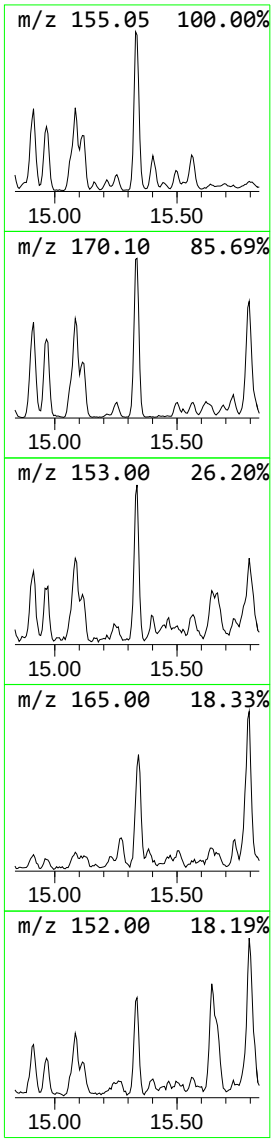
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 1,4,5-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.336	3.18 ng	602786	Acenaphthene-d10	14.284

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	91





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Data File : BP026218.D
Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.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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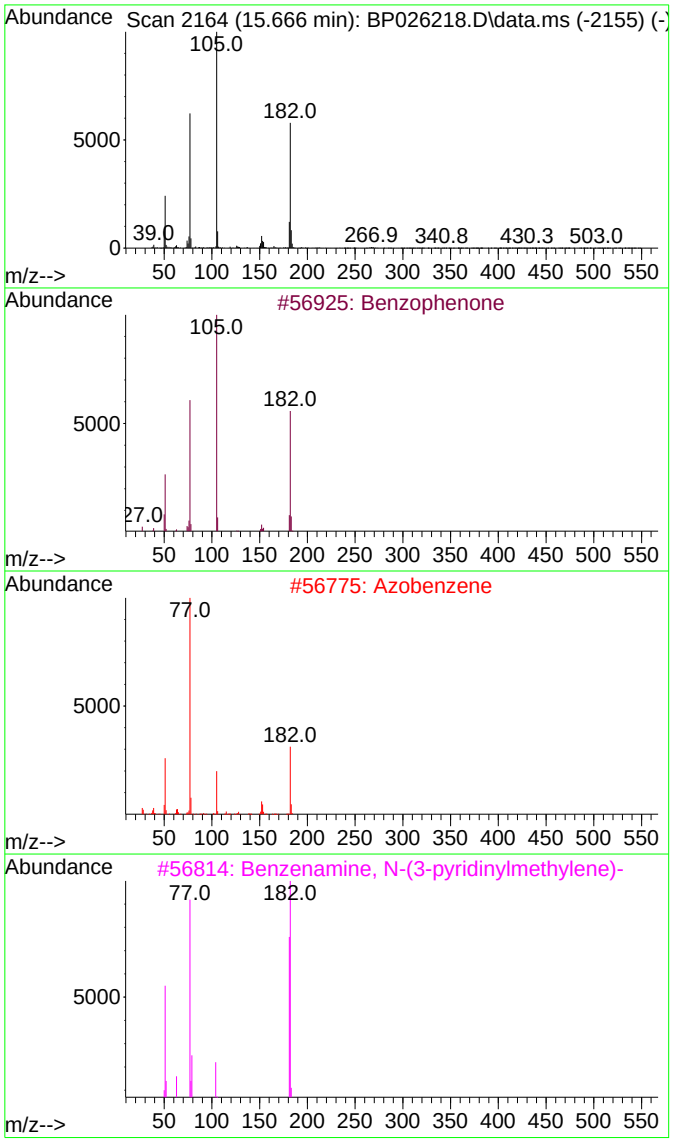
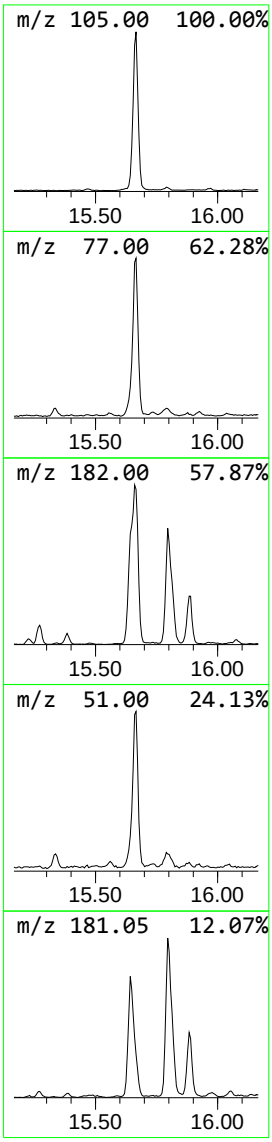
Peak Number 10 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.666	7.22 ng	1367150	Acenaphthene-d10	14.284

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Azobenzene	182	C12H10N2	000103-33-3	42
3	Benzenamine, N-(3-pyridinylmethy...	182	C12H10N2	029722-97-2	42
4	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	30
5	3-Mercaptobenzoic acid, S-methyl...	182	C9H10O2S	090721-40-7	27





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Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.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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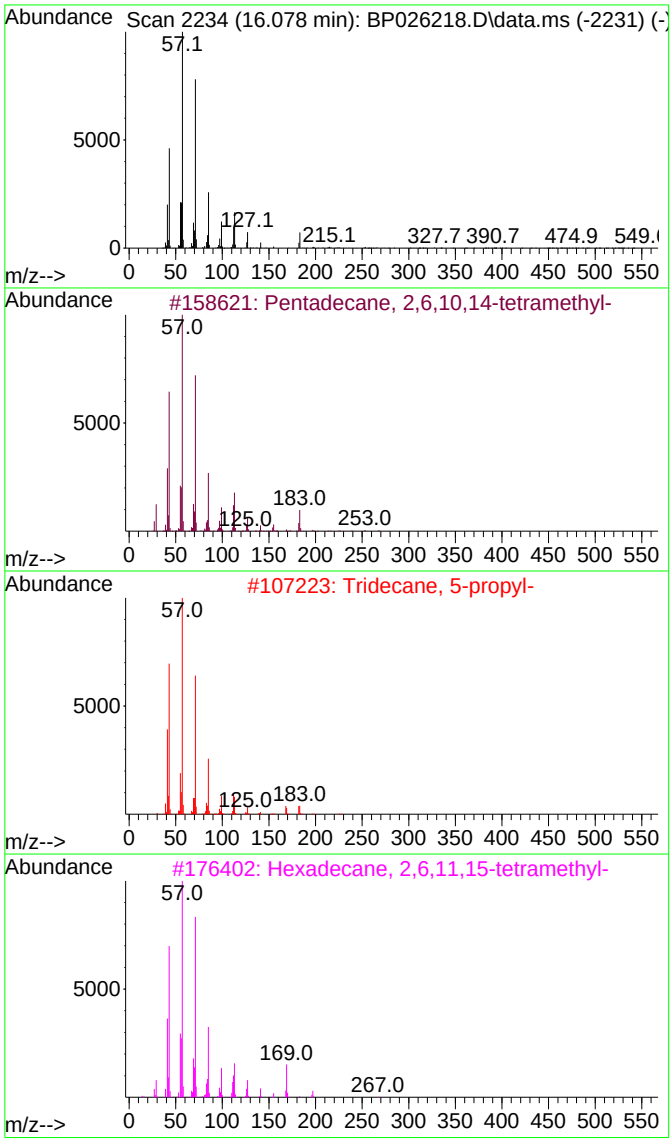
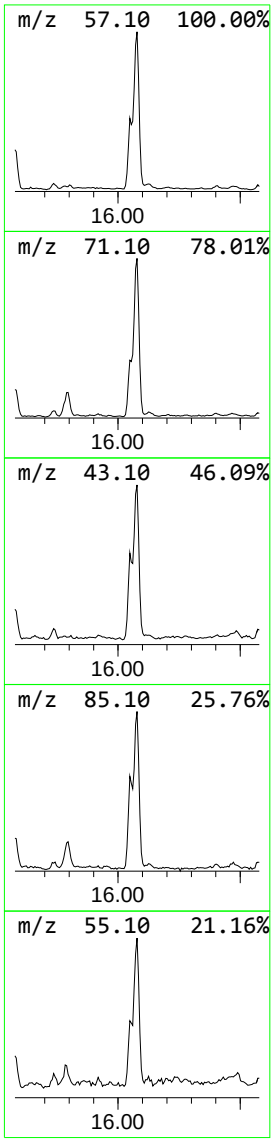
Peak Number 11 Pentadecane, 2,6,10,14-tetr... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.078	3.84 ng	869850	Phenanthrene-d10	17.078

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	91
2	Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
3	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	86
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80





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Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.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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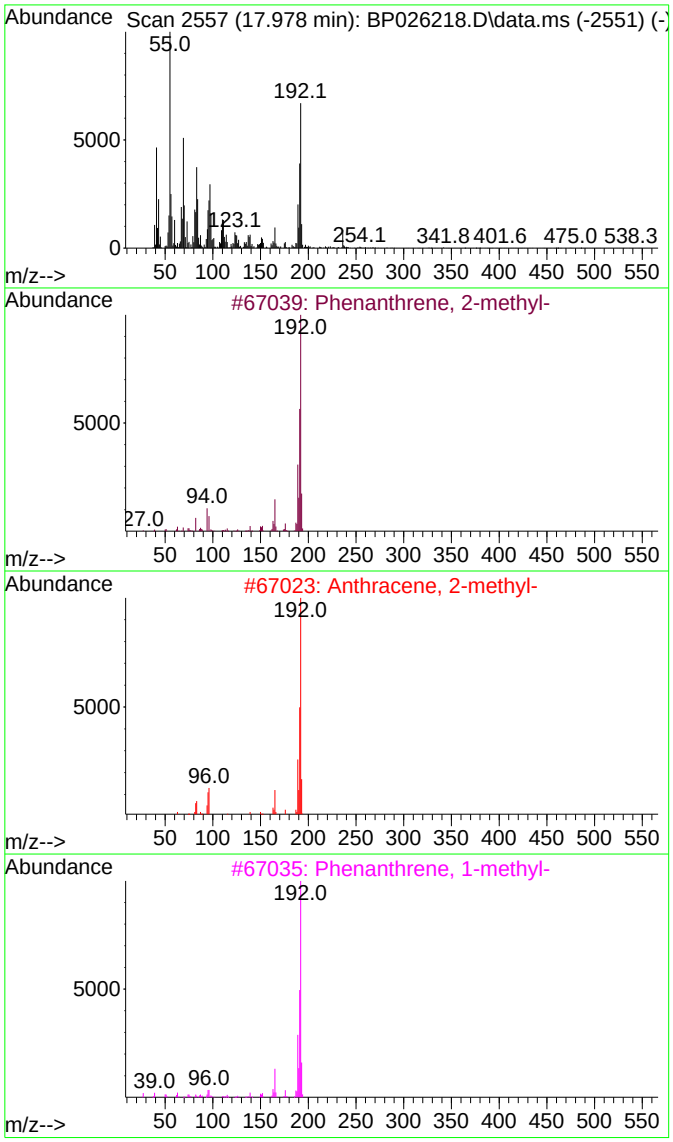
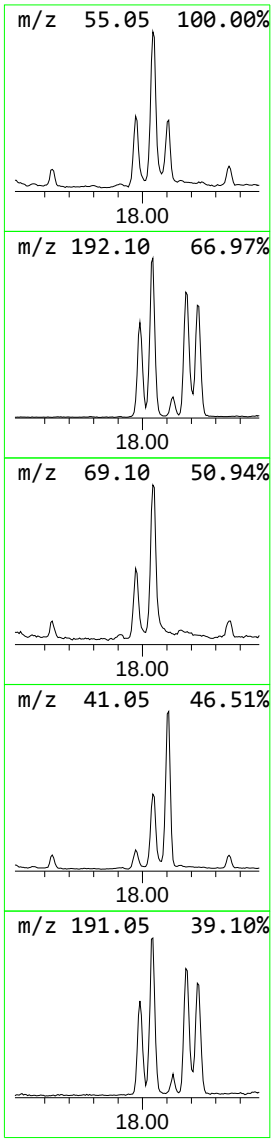
Peak Number 13 Phenanthrene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.978	4.84 ng	1096250	Phenanthrene-d10	17.078

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	92
5	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	92





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Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.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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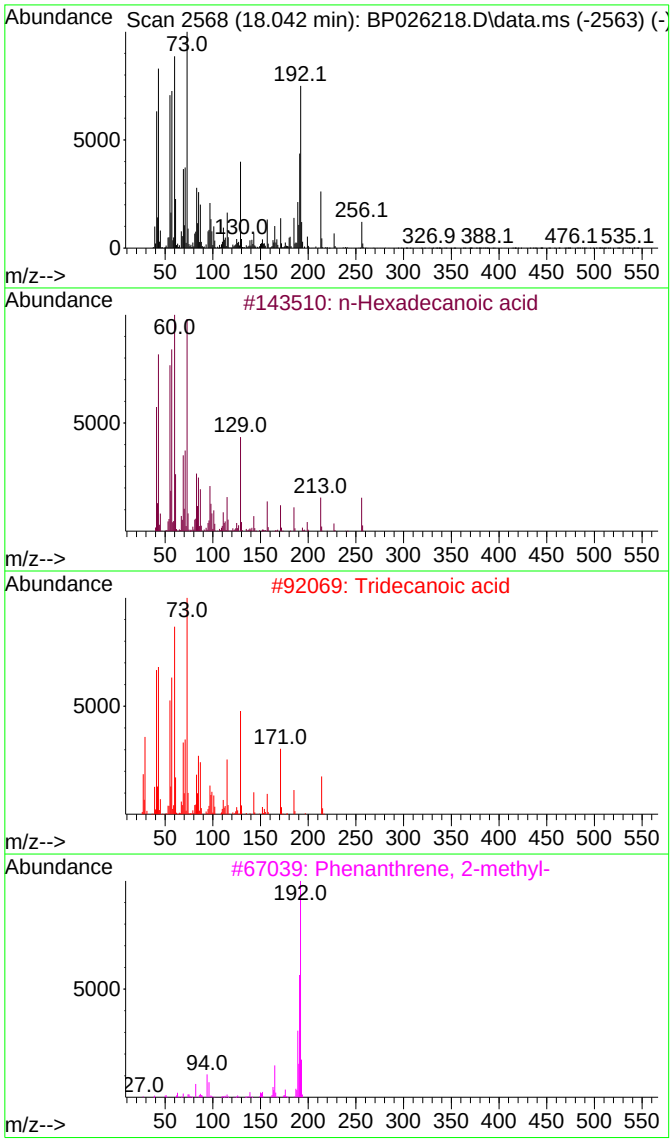
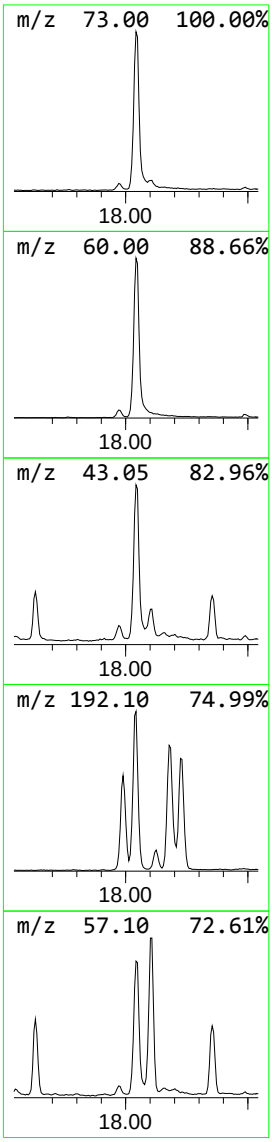
Peak Number 14 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.042	17.25 ng	3904180	Phenanthrene-d10	17.078

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	86
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	70





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Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.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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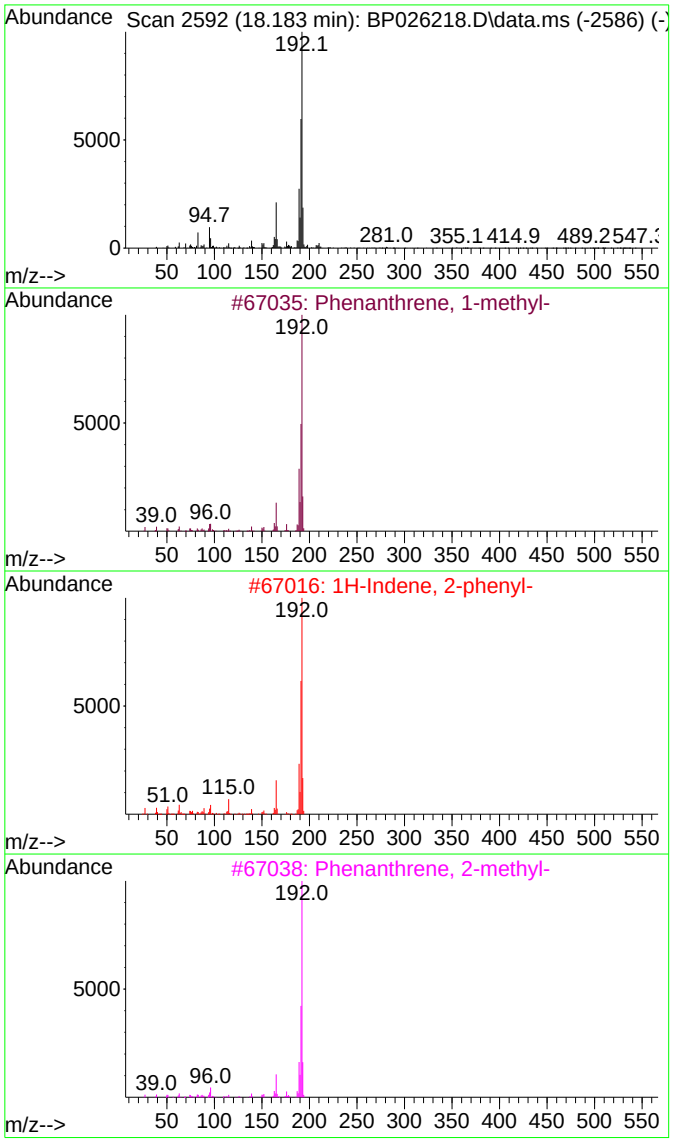
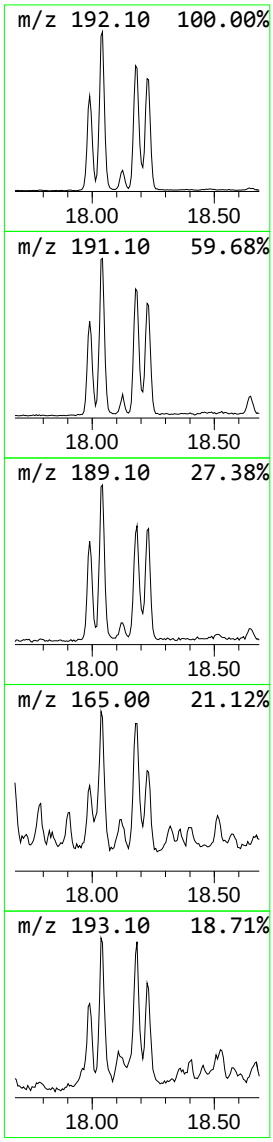
Peak Number 15 Phenanthrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.183	3.63 ng	822175	Phenanthrene-d10	17.078

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94
5	Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	93





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Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.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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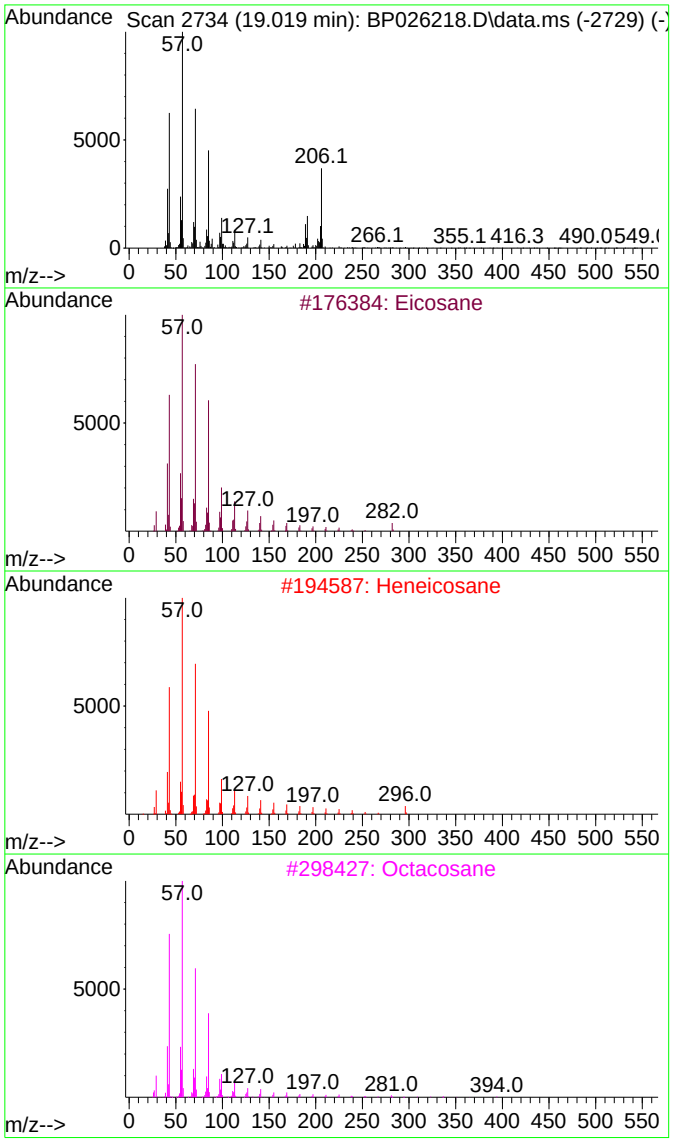
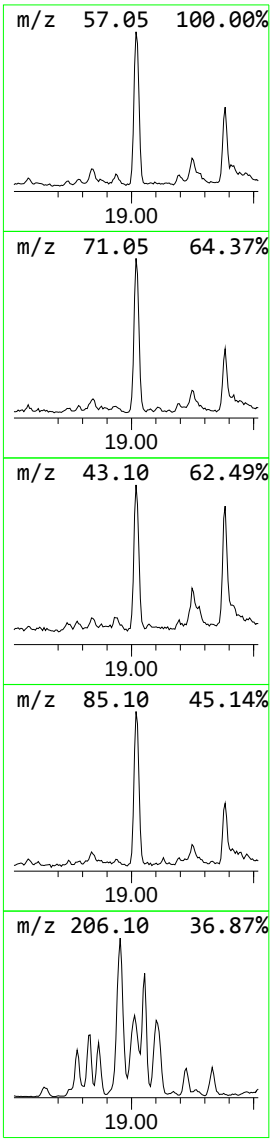
Peak Number 16 Eicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.019	2.99 ng	677382	Phenanthrene-d10	17.078

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octacosane	394	C28H58	000630-02-4	64
4	Octadecane, 2-methyl-	268	C19H40	001560-88-9	58
5	Octadecane	254	C18H38	000593-45-3	58





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Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-1125-9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.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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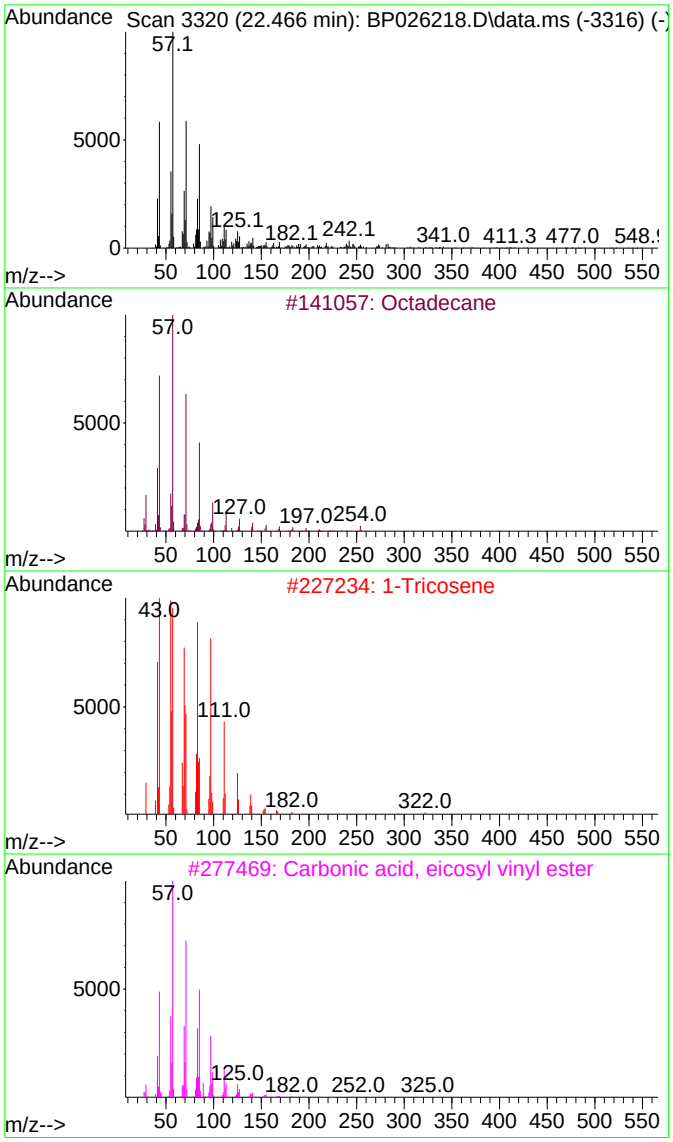
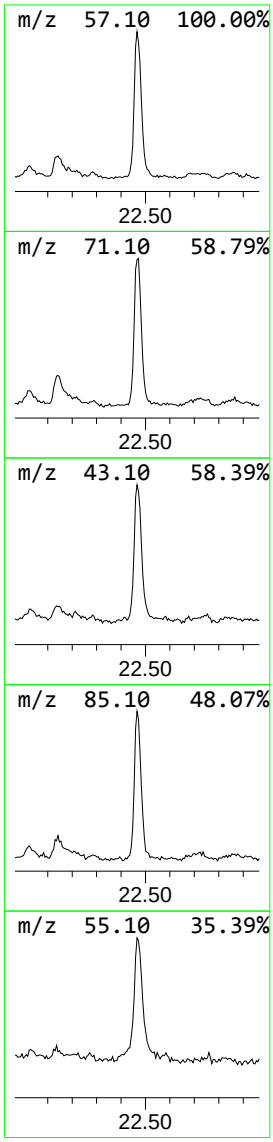
Peak Number 20 Octadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.466	5.67 ng	1419950	Chrysene-d12	21.542

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	93
2	1-Tricosene	322	C23H46	018835-32-0	93
3	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
4	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	91
5	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	91





Tentatively Identified Compound (LSC) summary

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Data File : BP026218.D
Acq On : 02 Dec 2025 22:02
Operator : RC/JU
Sample : Q3742-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-1125-9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.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
Benzene, 1,3-di...	5.713	4.4	ng	293045	1	7.655	1327300	20.0
Undecane	8.884	2.7	ng	181599	1	7.655	1327300	20.0
Naphthalene, 1,...	13.595	3.5	ng	658842	3	14.284	3785620	20.0
Naphthalene, 2,...	13.654	2.9	ng	547846	3	14.284	3785620	20.0
Naphthalene, 2,...	15.089	3.3	ng	631071	3	14.284	3785620	20.0
Naphthalene, 1,...	15.336	3.2	ng	602786	3	14.284	3785620	20.0
Benzophenone	15.666	7.2	ng	1367150	3	14.284	3785620	20.0
Pentadecane, 2,...	16.078	3.8	ng	869850	4	17.078	4526960	20.0
Phenanthrene, 2...	17.978	4.8	ng	1096250	4	17.078	4526960	20.0
n-Hexadecanoic ...	18.042	17.3	ng	3904180	4	17.078	4526960	20.0
Phenanthrene, 1...	18.183	3.6	ng	822175	4	17.078	4526960	20.0
Eicosane	19.019	3.0	ng	677382	4	17.078	4526960	20.0
Octadecane	22.466	5.7	ng	1419950	5	21.542	5004390	20.0