LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
Data File : BG064663.D
Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 324

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_G\Methods\8270-BG102425.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG064663.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.282	24	33	39	rBV	323388	546163	3.92%	0.616%
2	3.376	39	49	52	rBV2	165068	485532	3.48%	0.548%
3	4.340	209	213	220	rVB	219510	345134	2.48%	0.389%
4	4.698	265	274	283	rVB	139140	233285	1.67%	0.263%
5	5.703	436	445	451	rVB	918435	1583542	11.36%	1.786%
6	5.773	451	457	462	rVV2	482831	831679	5.97%	0.938%
7	5.838	462	468	485	rVB	2749484	6506880	46.68%	7.339%
8	6.214	526	532	540	rVB	1587693	2587647	18.56%	2.918%
9	7.371	722	729	737	rBV	425582	935465	6.71%	1.055%
10	7.841	803	809	823	rVB2	324652	595488	4.27%	0.672%
11	8.217	865	873	878	rBV2	189859	401678	2.88%	0.453%
12	8.758	956	965	971	rBV3	91783	204549	1.47%	0.231%
13	8.887	980	987	999	rVB3	112491	262840	1.89%	0.296%
14	8.999	999	1006	1011	rBV	105139	181480	1.30%	0.205%
15	9.381	1055	1071	1077	rBV2	288325	692658	4.97%	0.781%
16	9.463	1077	1085	1090	rVV	678559	1110850	7.97%	1.253%
17	9.839	1090	1149	1152	rVB2	1160979	11735886	84.19%	13.236%
18	10.315	1221	1230	1237	rBV3	65986	191386	1.37%	0.216%
19	10.468	1249	1256	1261	rBV	105790	190212	1.36%	0.215%
20	10.568	1267	1273	1279	rVB	85333	146746	1.05%	0.166%
21	11.014	1343	1349	1364	rVB2	514212	1204840	8.64%	1.359%
22	11.208	1376	1382	1388	rVB	106079	180216	1.29%	0.203%
23	11.954	1503	1509	1519	rVB	98861	180808	1.30%	0.204%
24	12.060	1521	1527	1531	rBV2	123139	207356	1.49%	0.234%
25	12.448	1586	1593	1602	rBV	471916	816629	5.86%	0.921%
26	12.583	1611	1616	1623	rVB2	82746	146069	1.05%	0.165%
27	12.736	1637	1642	1650	rVB3	150999	304153	2.18%	0.343%
28	13.470	1759	1767	1777	rVB	821881	1249330	8.96%	1.409%
29	13.670	1794	1801	1810	rBV	196996	298139	2.14%	0.336%
30	14.193	1884	1890	1895	rBV	609351	890810	6.39%	1.005%
31	14.375	1915	1921	1928	rBV3	67284	168605	1.21%	0.190%
32	14.481	1935	1939	1950	rVB4	90736	190594	1.37%	0.215%
33	14.581	1950	1956	1959	rBV2	94838	164432	1.18%	0.185%
34	14.633	1959	1965	1971	rVB	212573	336099	2.41%	0.379%
35	14.733	1977	1982	1987	rBV	134775	183466	1.32%	0.207%
36	14.839	1991	2000	2008	rVV	399072	811017	5.82%	0.915%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
Data File : BG064663.D
Acq On : 31 Oct 2025 19:38
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
324

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_G\Methods\8270-BG102425.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	14.915	2008	2013	2019	rVB	202866	318782	2.29%	0.360%
38	15.074	2033	2040	2050	rBV2	446224	1057142	7.58%	1.192%
39	15.180	2052	2058	2063	rBV	175830	337542	2.42%	0.381%
40	15.344	2082	2086	2094	rVB3	84403	147383	1.06%	0.166%
41	15.515	2110	2115	2120	rBV3	80649	152841	1.10%	0.172%
42	15.679	2139	2143	2147	rVB	147223	184626	1.32%	0.208%
43	15.738	2148	2153	2157	rBV2	84717	153721	1.10%	0.173%
44	16.067	2204	2209	2211	rBV	160227	272363	1.95%	0.307%
45	16.179	2224	2228	2234	rBV2	144508	232483	1.67%	0.262%
46	16.320	2245	2252	2257	rBV2	569310	996654	7.15%	1.124%
47	16.537	2285	2289	2291	rBV	185583	251502	1.80%	0.284%
48	16.566	2291	2294	2304	rVB	306848	540065	3.87%	0.609%
49	16.807	2330	2335	2341	rVB2	417742	609223	4.37%	0.687%
50	16.878	2343	2347	2350	rBV	293878	490695	3.52%	0.553%
51	16.913	2350	2353	2357	rVB	644205	746842	5.36%	0.842%
52	16.995	2363	2367	2370	rBV	161174	240147	1.72%	0.271%
53	17.107	2381	2386	2390	rBV2	338528	472362	3.39%	0.533%
54	17.189	2397	2400	2404	rVB2	159036	208184	1.49%	0.235%
55	17.330	2421	2424	2426	rBV	233059	289993	2.08%	0.327%
56	17.360	2426	2429	2445	rVB4	370582	1105132	7.93%	1.246%
57	17.577	2462	2466	2472	rBV2	378297	592354	4.25%	0.668%
58	17.642	2473	2477	2485	rVV2	292646	693291	4.97%	0.782%
59	17.706	2485	2488	2492	rVB3	137879	163453	1.17%	0.184%
60	17.759	2494	2497	2501	rVB2	152683	185356	1.33%	0.209%
61	17.806	2502	2505	2510	rBV2	142837	204117	1.46%	0.230%
62	17.871	2512	2516	2520	rBV	220943	324748	2.33%	0.366%
63	18.071	2547	2550	2552	rBV	255350	325883	2.34%	0.368%
64	18.241	2575	2579	2583	rVB3	423893	576446	4.14%	0.650%
65	18.358	2595	2599	2603	rBV2	581567	1101691	7.90%	1.243%
66	18.482	2613	2620	2624	rBV2	1136252	2357521	16.91%	2.659%
67	18.582	2633	2637	2642	rBV	623409	1185909	8.51%	1.337%
68	18.770	2665	2669	2676	rBV	1015074	2314874	16.61%	2.611%
69	19.017	2707	2711	2715	rBV	1284887	2322871	16.66%	2.620%
70	19.222	2744	2746	2750	rBV	679123	835008	5.99%	0.942%
71	19.398	2772	2776	2780	rBV	1390792	2407097	17.27%	2.715%
72	19.616	2809	2813	2822	rBV2	2162261	6361419	45.64%	7.175%
73	20.092	2889	2894	2899	rBV	9342493	13939683	100.00%	15.721%
74	20.174	2904	2908	2912	rVB2	2147813	4030123	28.91%	4.545%
75	20.538	2967	2970	2979	rVB	1615939	2835251	20.34%	3.198%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
Data File : BG064663.D
Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
324

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_G\Methods\8270-BG102425.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

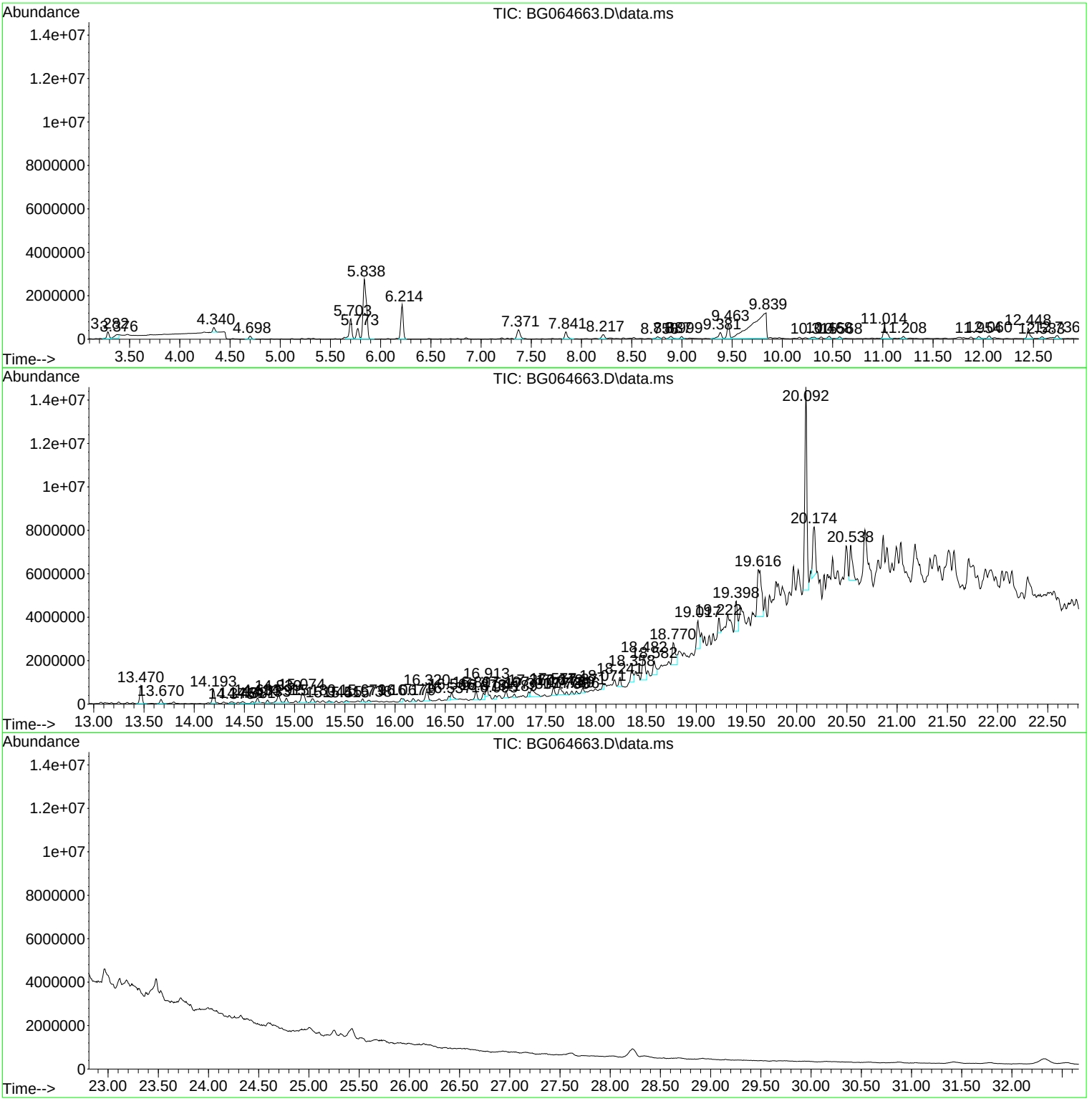
Sum of corrected areas: 88666440

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
Data File : BG064663.D
Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
324

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.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_G\Data\BG103125\
Data File : BG064663.D
Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
324

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

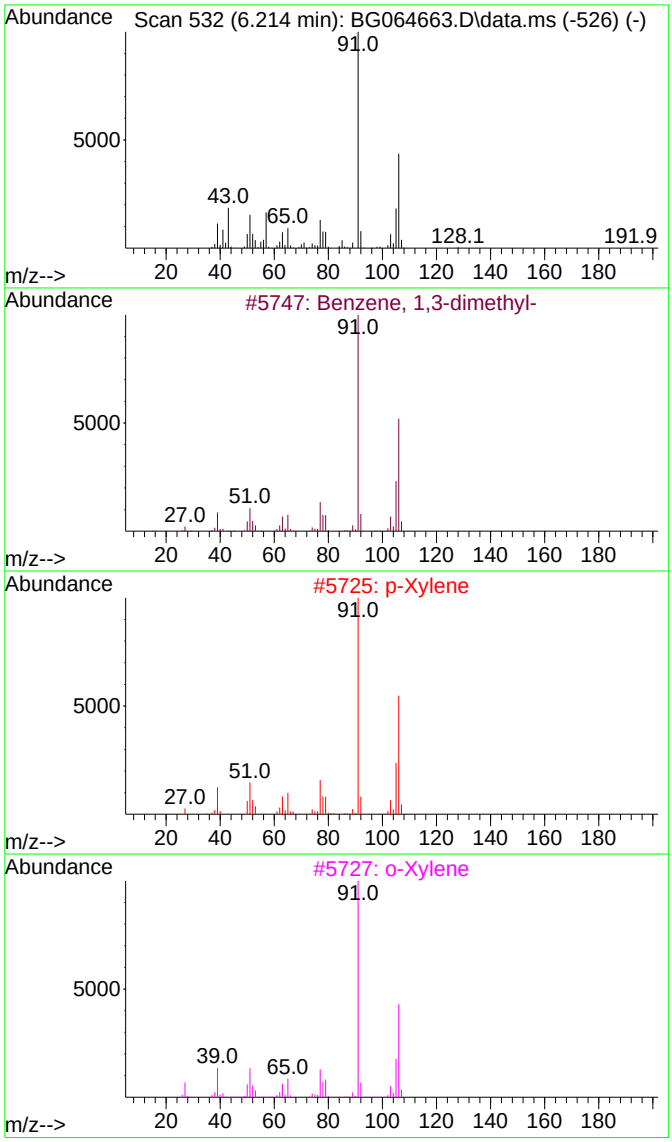
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

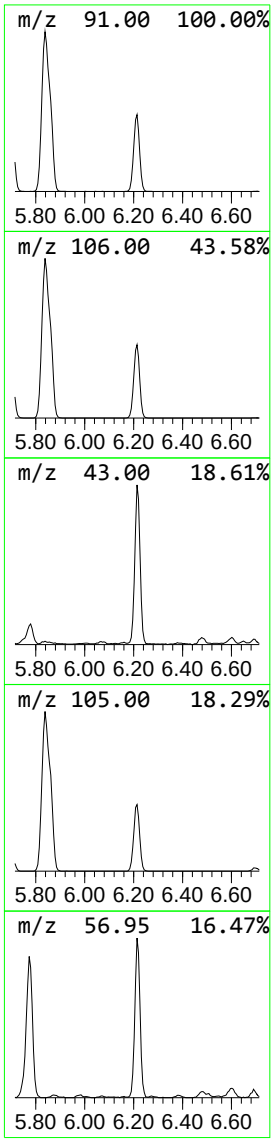
****

Peak Number 5 Benzene, 1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.214	128.84 ng	2587650	1,4-Dichlorobenzene-d4	8.223

Hit# of 5	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	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	83
5	Ethylbenzene	106	C8H10	000100-41-4	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
Data File : BG064663.D
Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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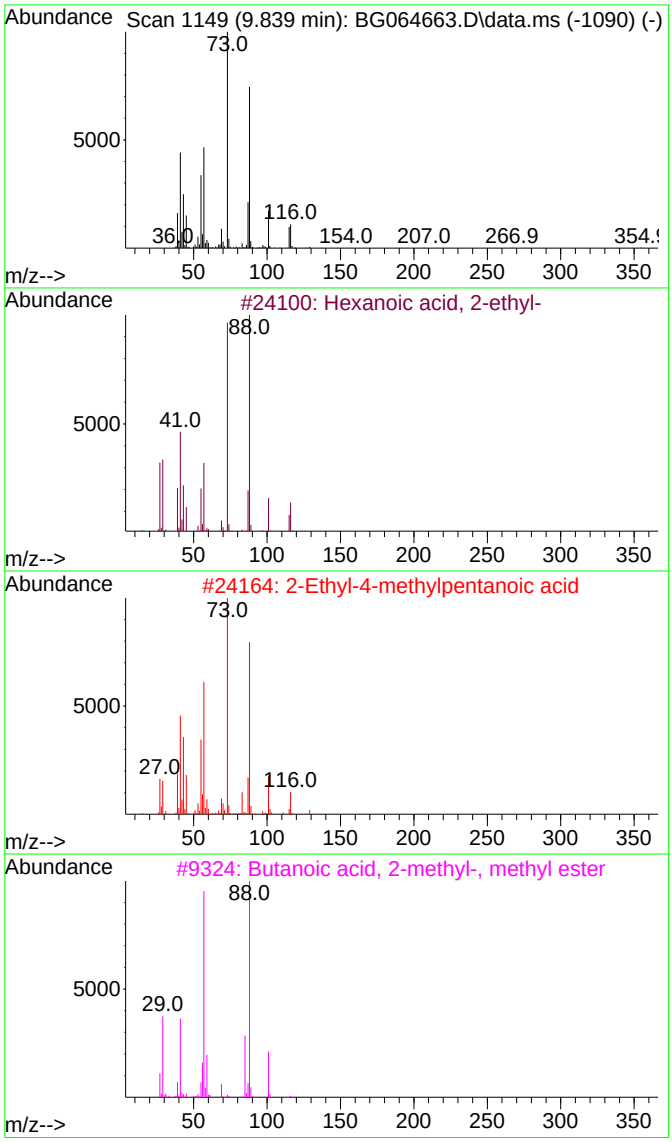
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

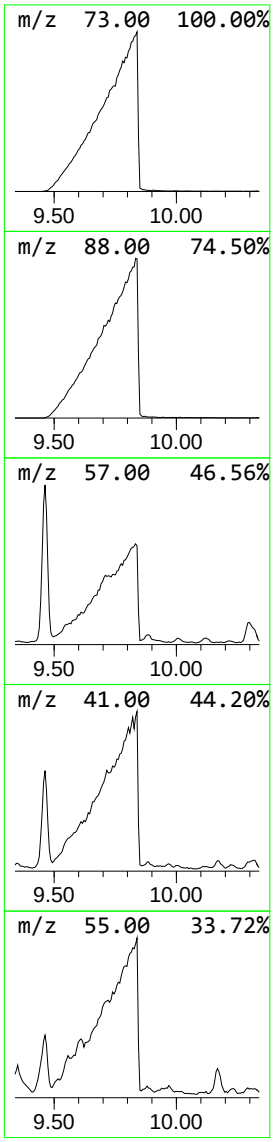
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Hexanoic acid, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.839	194.81 ng	11735900	Naphthalene-d8	11.049

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	56
3	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	47
4	1,4-Dioxane	88	C4H8O2	000123-91-1	47
5	Acetic acid, diethyl-	116	C6H12O2	000088-09-5	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
Data File : BG064663.D
Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
324

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

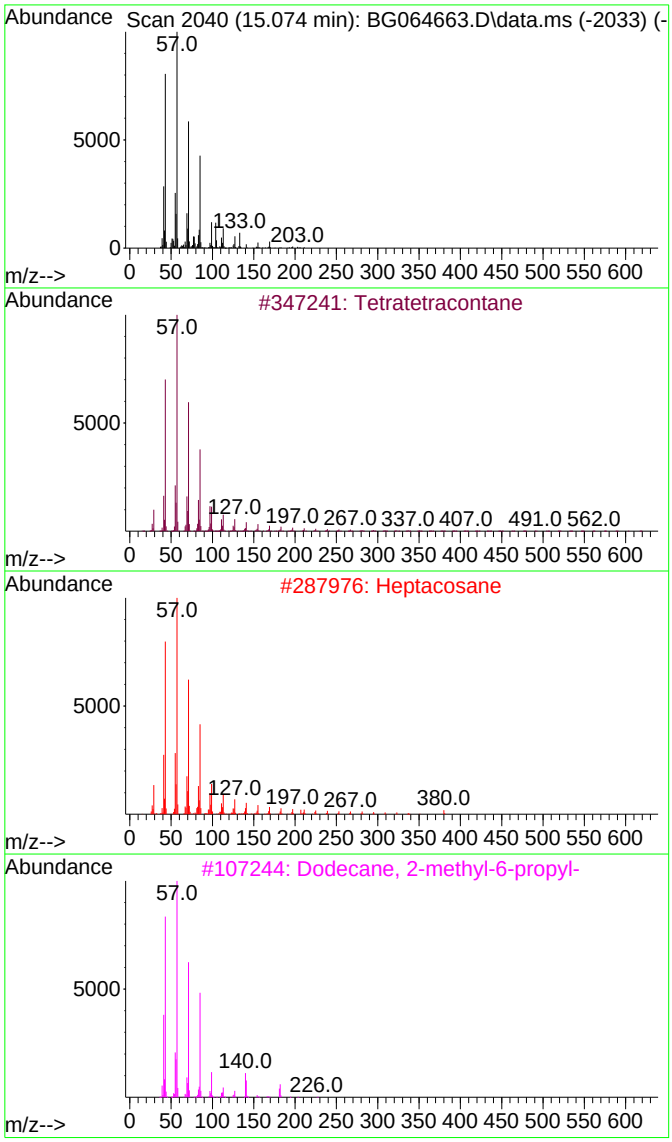
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

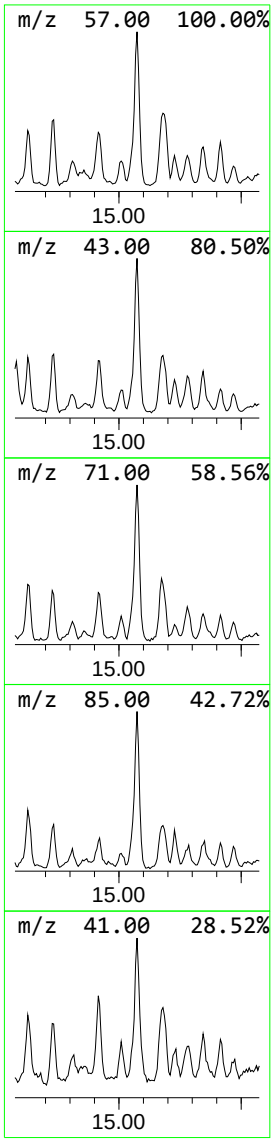
****

Peak Number 9 Tetratetracontane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.074	26.07 ng	1057140	Acenaphthene-d10	14.839

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	86
2	Heptacosane	380	C27H56	000593-49-7	86
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
4	Hexadecane	226	C16H34	000544-76-3	80
5	Heptadecane	240	C17H36	000629-78-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
Data File : BG064663.D
Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

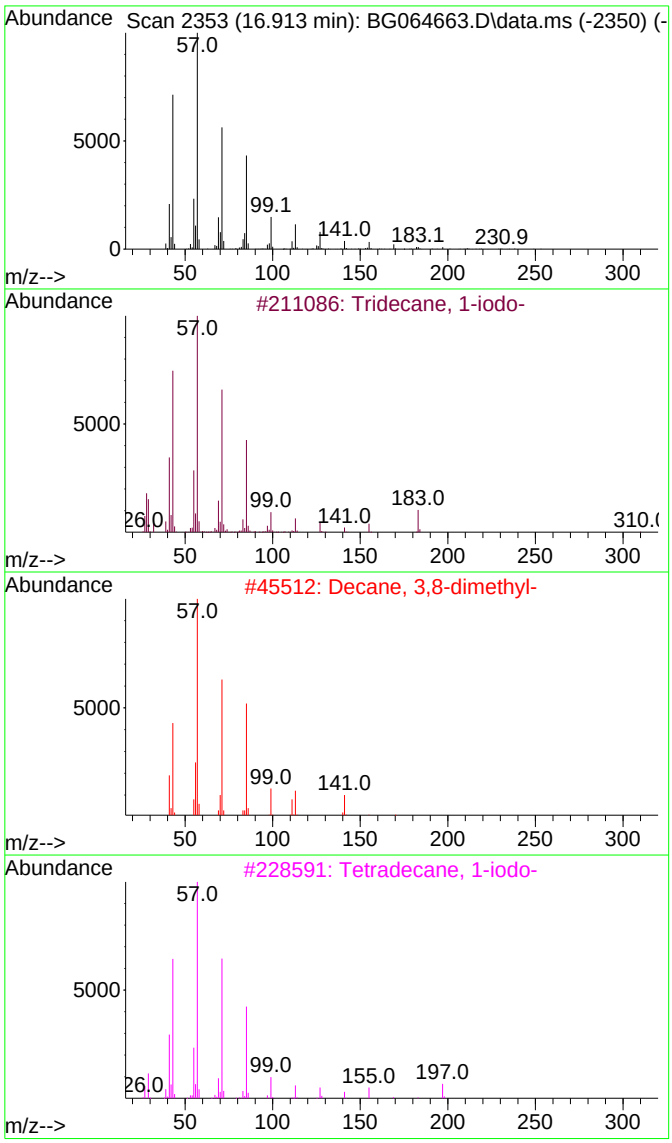
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

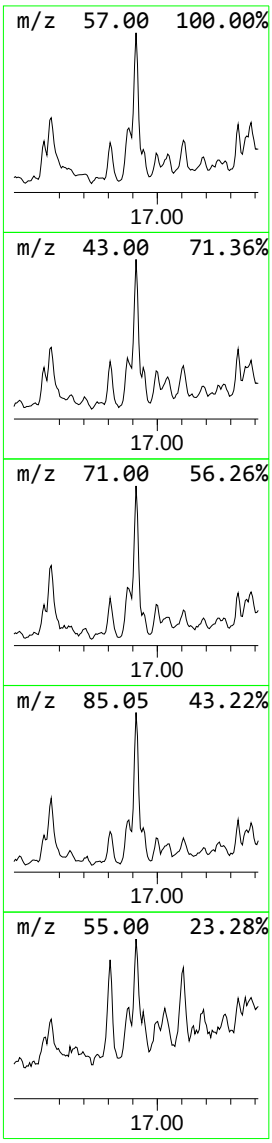
****

Peak Number 10 Tridecane, 1-iodo- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.913	25.22 ng	746842	Phenanthrene-d10	17.577

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
4	Tetracosane	338	C24H50	000646-31-1	83
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
Data File : BG064663.D
Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

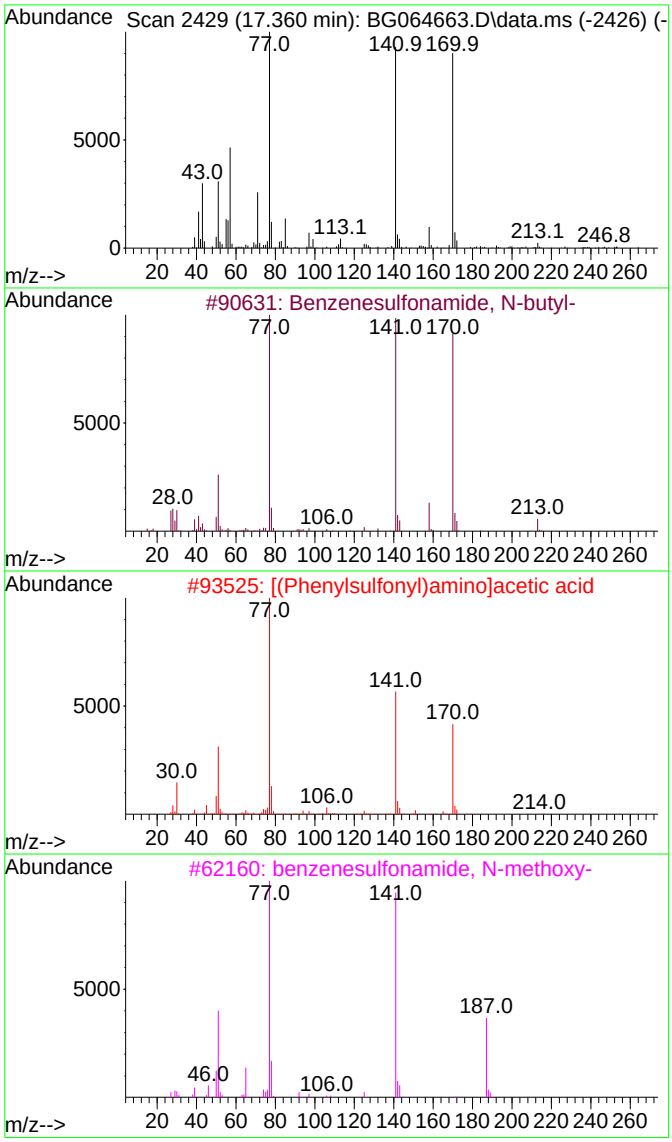
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

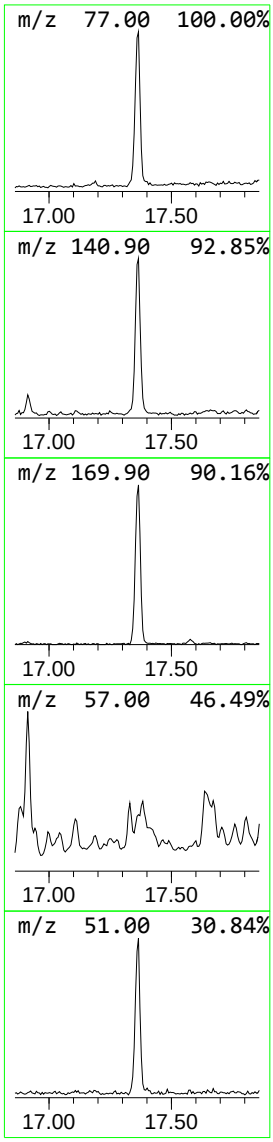
****

Peak Number 11 Benzenesulfonamide, N-butyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.360	37.31 ng	1105130	Phenanthrene-d10	17.577

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	86
2	[(Phenylsulfonyl)amino]acetic acid	215	C8H9NO4S	005398-96-9	53
3	benzenesulfonamide, N-methoxy-	187	C7H9NO3S	1010400-14-5	43
4	N-hexylbenzenesulfonamide	241	C12H19NO2S	007250-80-8	42
5	Benzenesulfonyl isocyanate	183	C7H5NO3S	002845-62-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
Data File : BG064663.D
Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
324

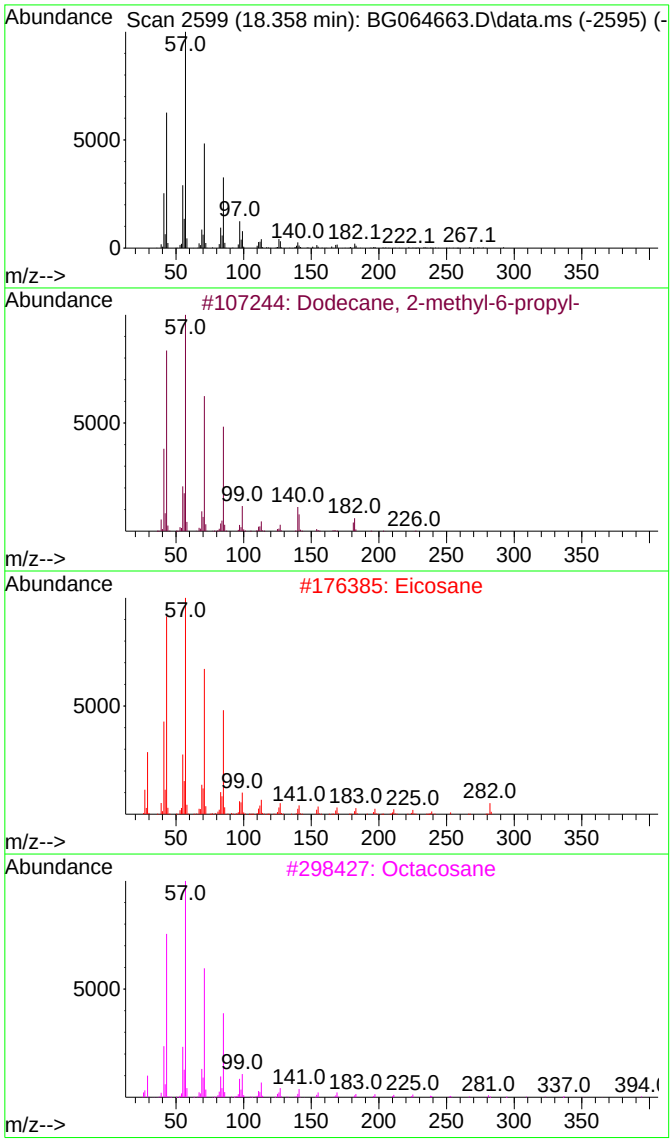
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

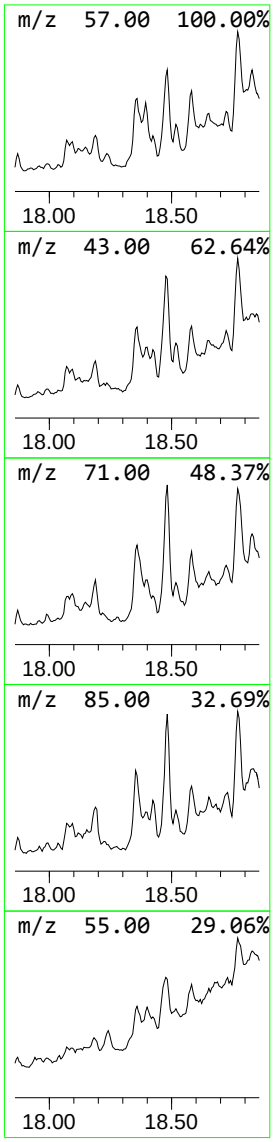
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Dodecane, 2-methyl-6-propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.358	37.20 ng	1101690	Phenanthrene-d10	17.577

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	89
2	Eicosane	282	C20H42	000112-95-8	74
3	Octacosane	394	C28H58	000630-02-4	72
4	Tetradecane	198	C14H30	000629-59-4	72
5	Tetracosane	338	C24H50	000646-31-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
Data File : BG064663.D
Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
324

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.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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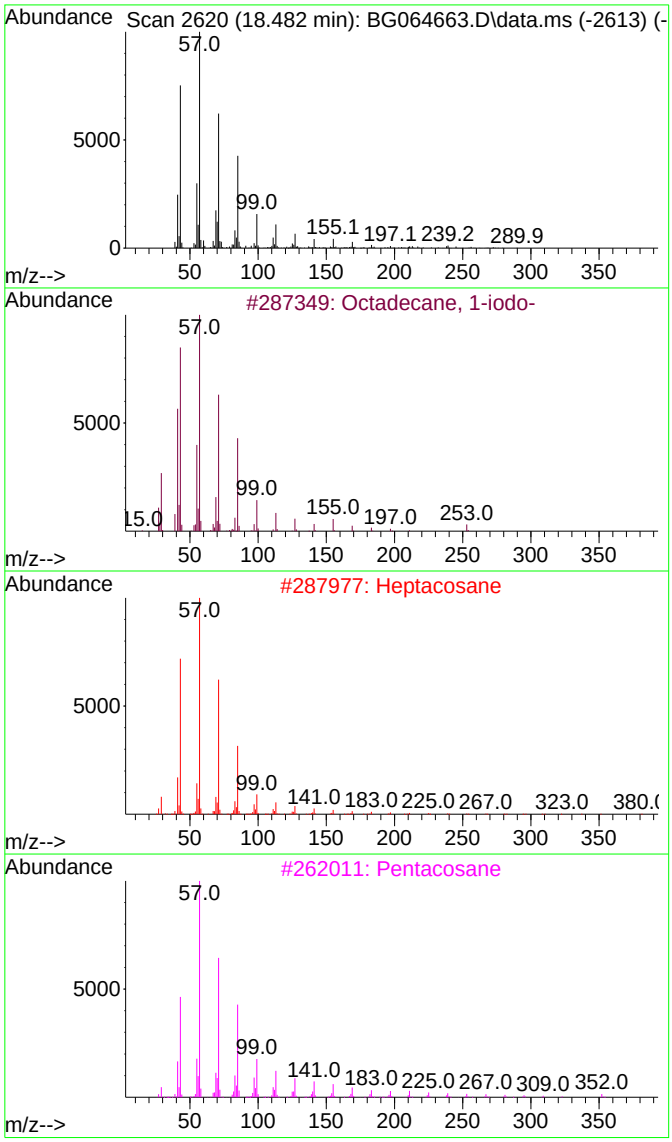
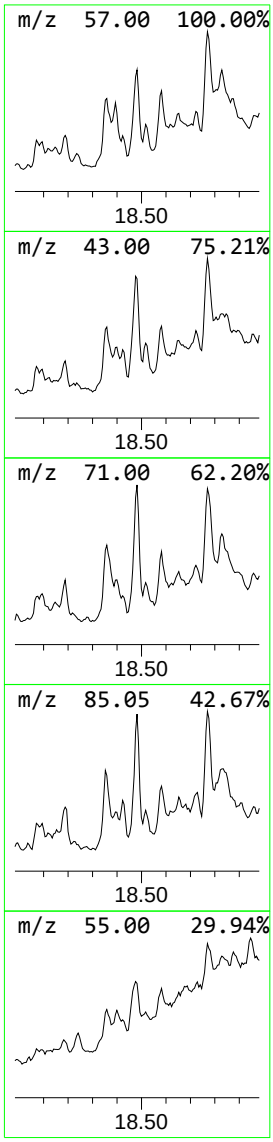
Peak Number 13 Octadecane, 1-iodo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.482	79.60 ng	2357520	Phenanthrene-d10	17.577

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
2	Heptacosane	380	C27H56	000593-49-7	91
3	Pentacosane	352	C25H52	000629-99-2	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	91





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Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
324

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.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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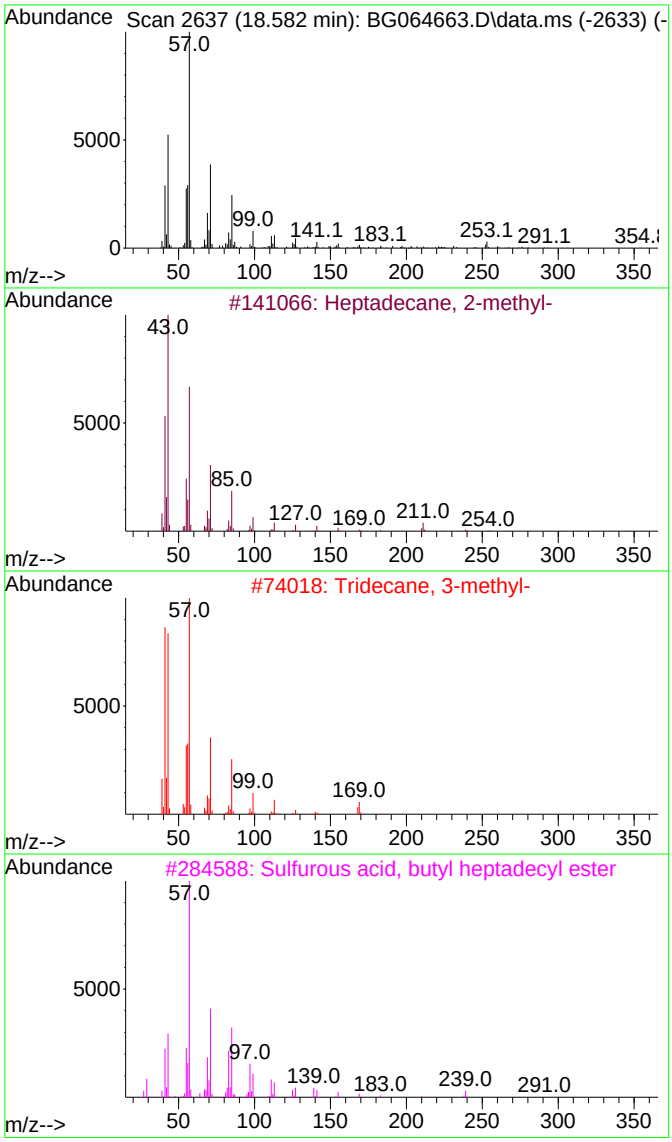
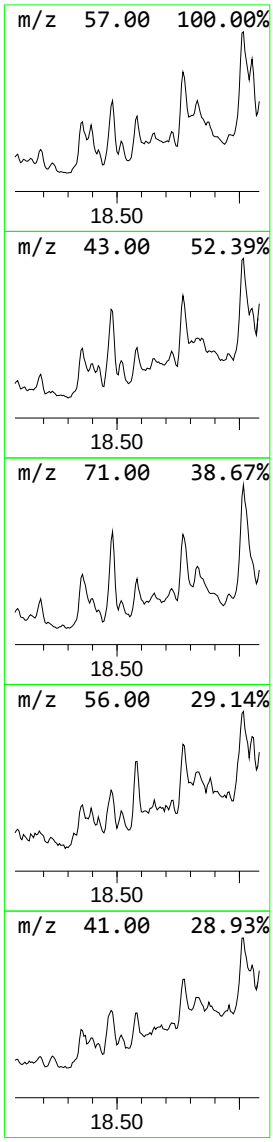
Peak Number 14 Heptadecane, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.582	40.04 ng	1185910	Phenanthrene-d10	17.577

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	87
2	Tridecane, 3-methyl-	198	C14H30	006418-41-3	86
3	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	86
4	Hexadecane	226	C16H34	000544-76-3	76
5	3,5-Dimethyldodecane	198	C14H30	107770-99-0	74





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Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
324

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.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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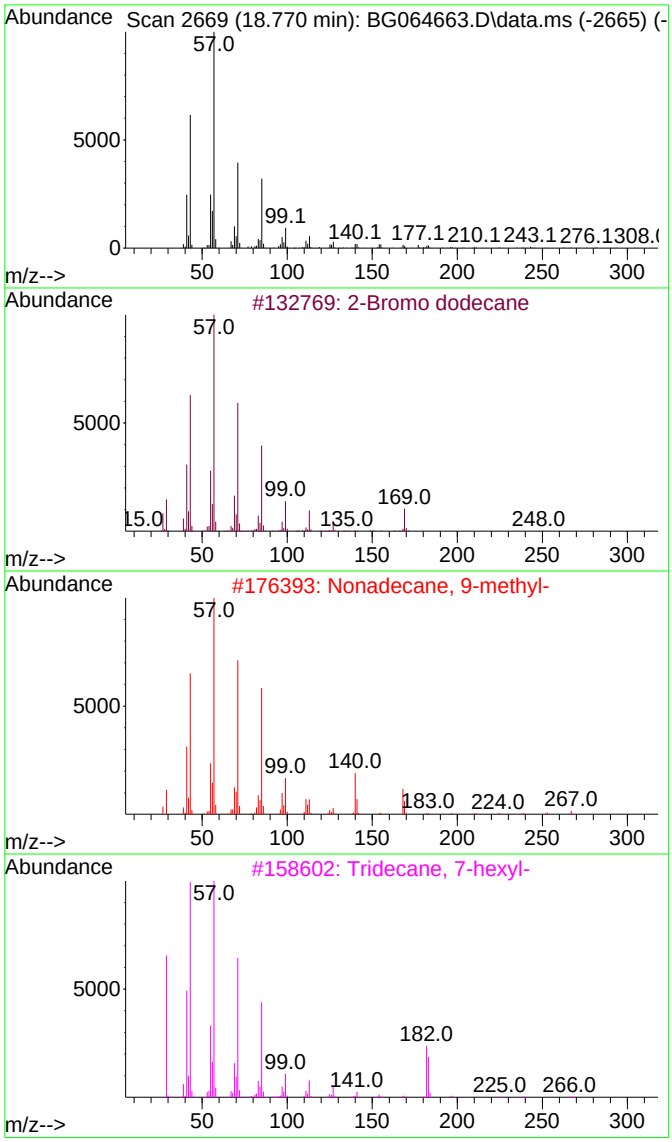
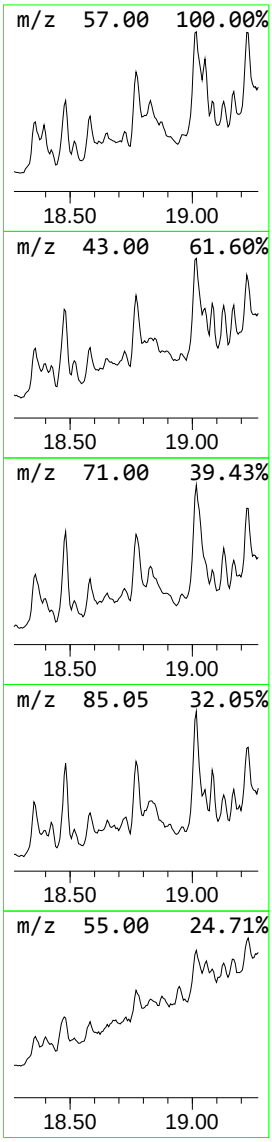
Peak Number 15 2-Bromo dodecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.770	78.16 ng	2314870	Phenanthrene-d10	17.577

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	94
2	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	87
3	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	86
4	Octadecane	254	C18H38	000593-45-3	86
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	86





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.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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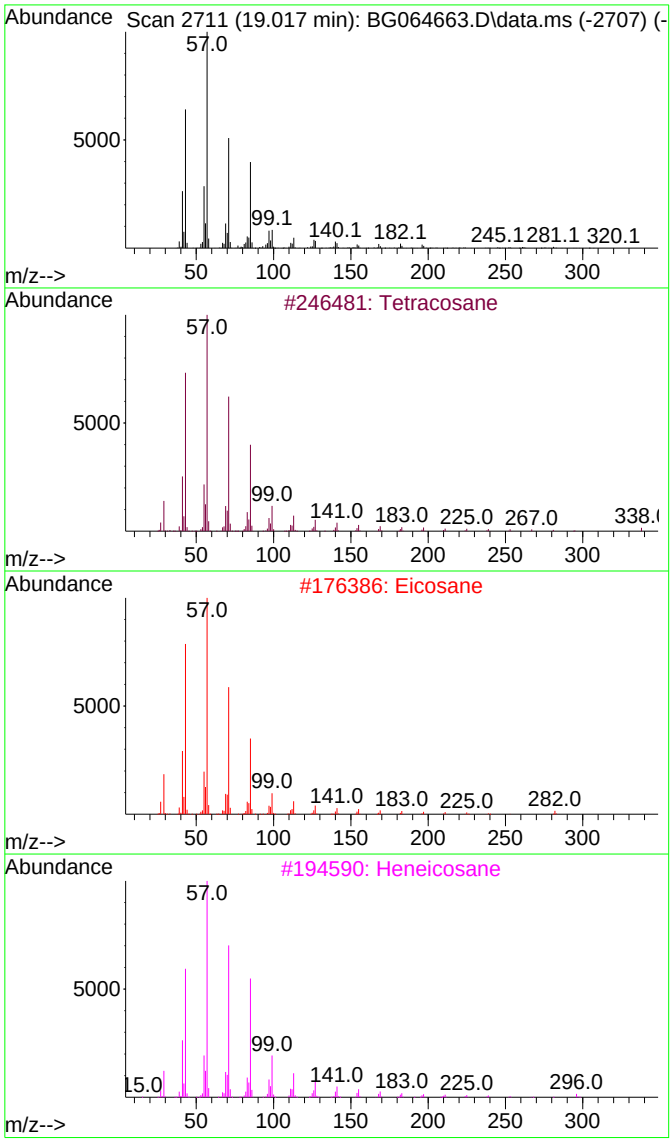
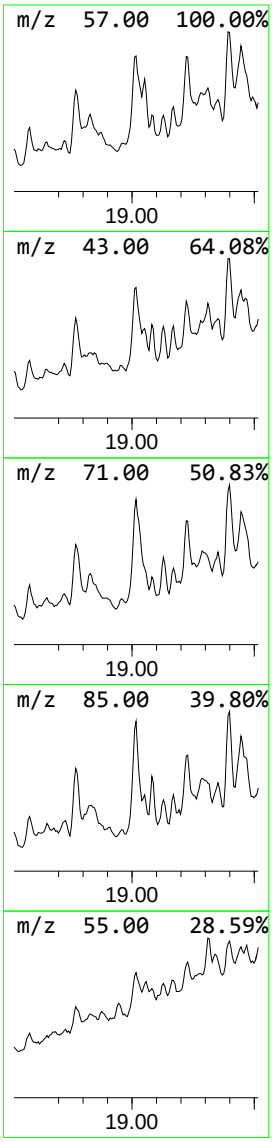
Peak Number 16 Tetracosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.017	78.43 ng	2322870	Phenanthrene-d10	17.577

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	90
2	Eicosane	282	C20H42	000112-95-8	86
3	Heneicosane	296	C21H44	000629-94-7	83
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	83
5	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	72





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Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.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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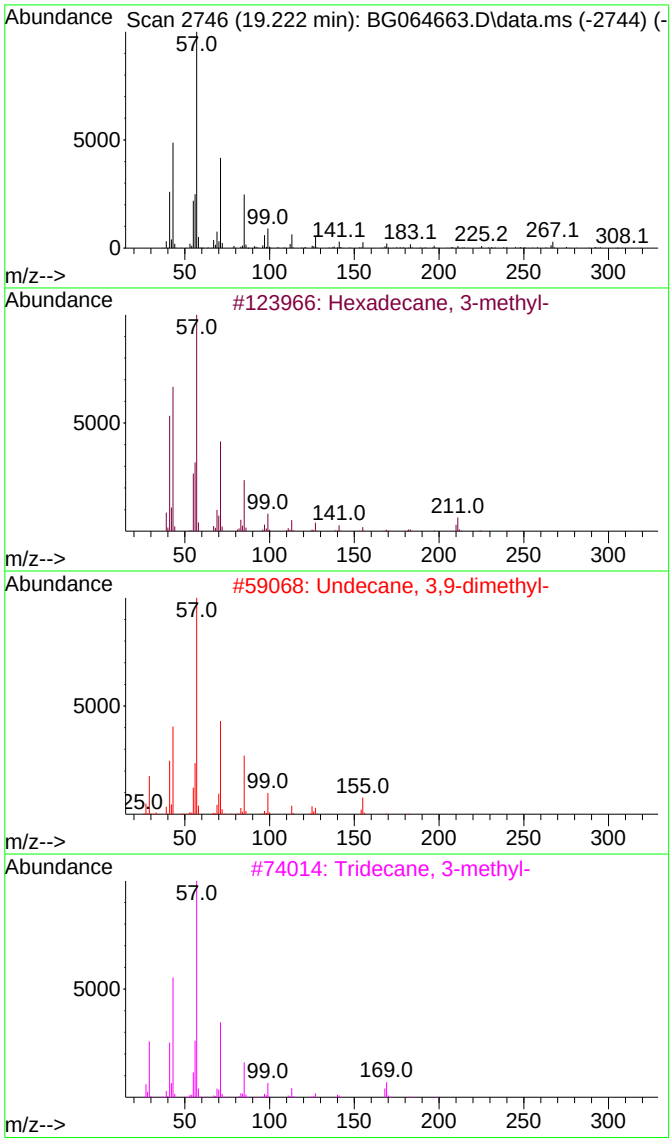
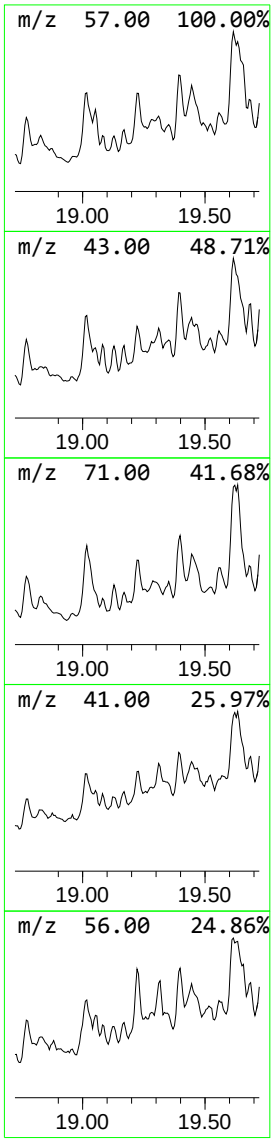
Peak Number 17 Hexadecane, 3-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.222	28.19 ng	835008	Phenanthrene-d10	17.577

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	91
2	Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	83
3	Tridecane, 3-methyl-	198	C14H30	006418-41-3	83
4	Heneicosane	296	C21H44	000629-94-7	72
5	Octacosane	394	C28H58	000630-02-4	64





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Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
324

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.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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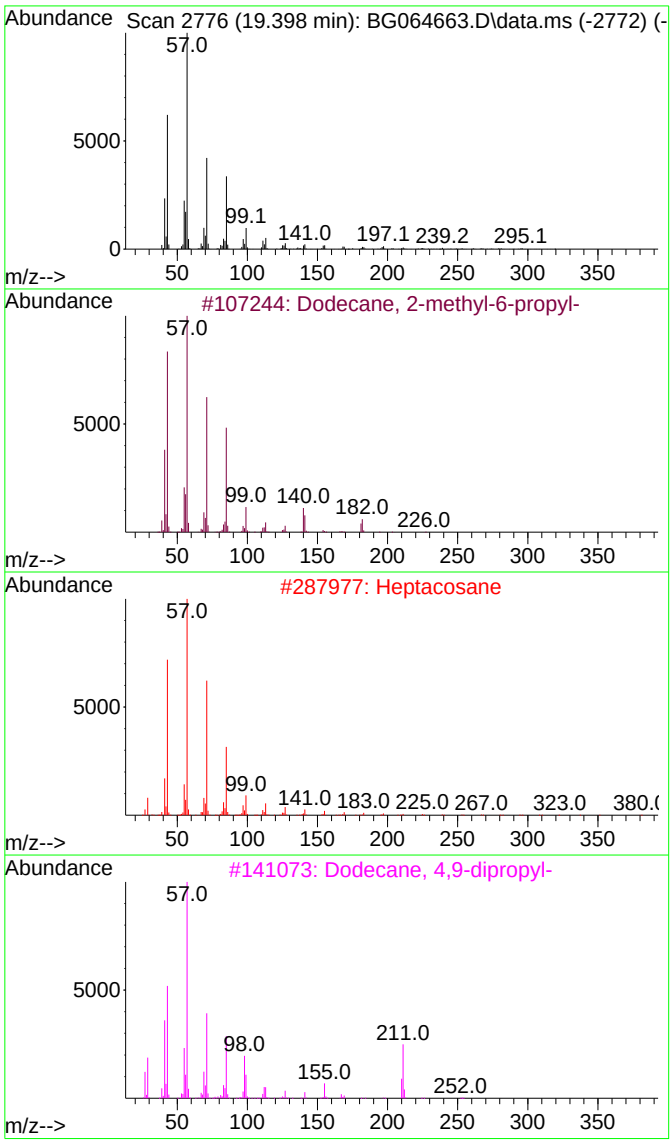
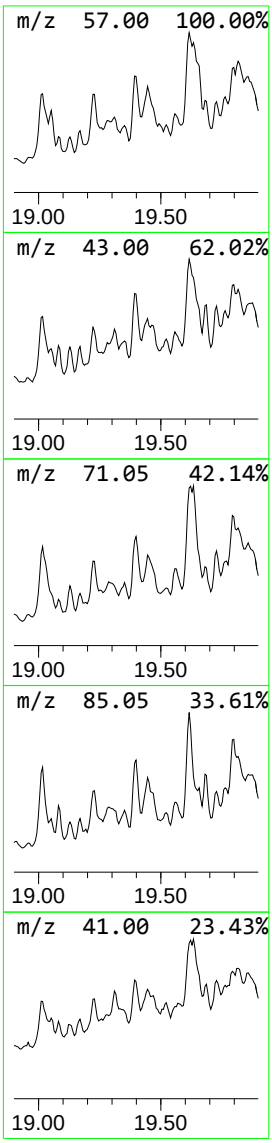
Peak Number 18 Heptacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.398	81.27 ng	2407100	Phenanthrene-d10	17.577

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	94
2	Heptacosane	380	C27H56	000593-49-7	90
3	Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	90
4	Tetracosane	338	C24H50	000646-31-1	90
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	87





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Data File : BG064663.D
Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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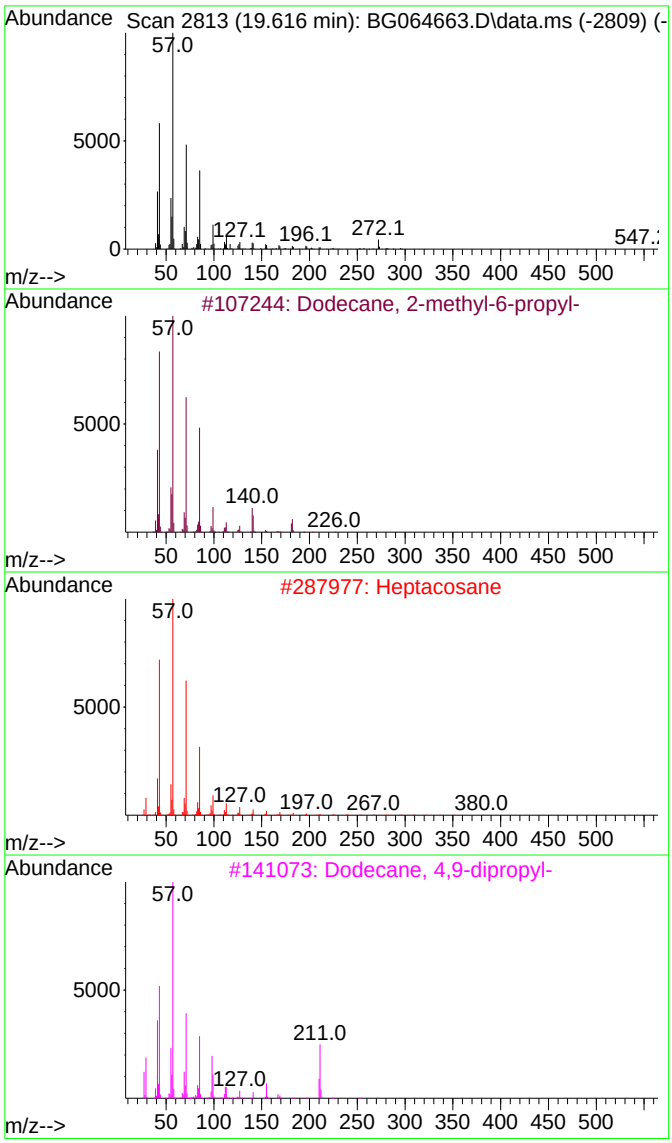
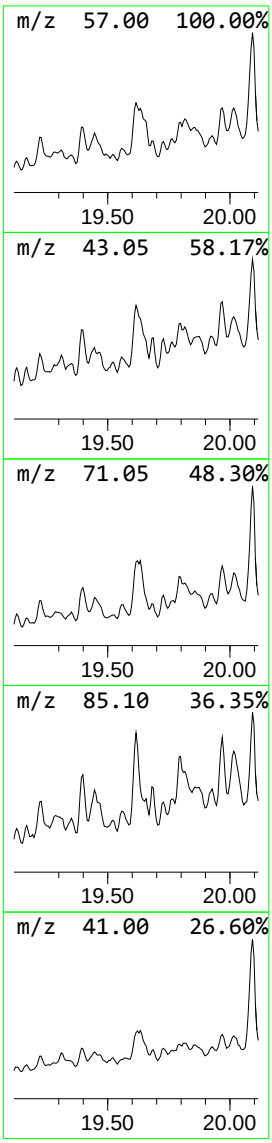
Peak Number 19 Dodecane, 4,9-dipropyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.616	214.78 ng	6361420	Phenanthrene-d10	17.577

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
2	Heptacosane	380	C27H56	000593-49-7	90
3	Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	87
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	87
5	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG103125\
Data File : BG064663.D
Acq On : 31 Oct 2025 19:38
Operator : RC/JU
Sample : Q3503-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
324

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.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...	6.214	128.8	ng	2587650	1	8.223	401678	20.0
Hexanoic acid, ...	9.839	194.8	ng	11735900	2	11.049	1204840	20.0
Tetratetracontane	15.074	26.1	ng	1057140	3	14.839	811017	20.0
Tridecane, 1-iodo-	16.913	25.2	ng	746842	4	17.577	592354	20.0
Benzenesulfonam...	17.360	37.3	ng	1105130	4	17.577	592354	20.0
Dodecane, 2-met...	18.358	37.2	ng	1101690	4	17.577	592354	20.0
Octadecane, 1-i...	18.482	79.6	ng	2357520	4	17.577	592354	20.0
Heptadecane, 2-...	18.582	40.0	ng	1185910	4	17.577	592354	20.0
2-Bromo dodecane	18.770	78.2	ng	2314870	4	17.577	592354	20.0
Tetracosane	19.017	78.4	ng	2322870	4	17.577	592354	20.0
Hexadecane, 3-m...	19.222	28.2	ng	835008	4	17.577	592354	20.0
Heptacosane	19.398	81.3	ng	2407100	4	17.577	592354	20.0
Dodecane, 4,9-d...	19.616	214.8	ng	6361420	4	17.577	592354	20.0