LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112125\
Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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: BP026186.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.825	313	321	331	rBV	926969	1280645	5.90%	0.379%
2	5.278	391	398	416	rBV	3507186	5404677	24.88%	1.601%
3	6.837	656	663	684	rVB	3269398	5439133	25.04%	1.611%
4	7.661	795	803	811	rBV	1059486	1628132	7.50%	0.482%
5	8.802	988	997	1006	rBV	2150848	3551778	16.35%	1.052%
6	10.425	1264	1273	1281	rBV	1287289	2227553	10.25%	0.660%
7	11.531	1455	1461	1468	rVB	341863	581857	2.68%	0.172%
8	11.907	1518	1525	1536	rVV	1144722	1835033	8.45%	0.544%
9	12.019	1536	1544	1551	rVV	925282	1428929	6.58%	0.423%
10	12.125	1553	1562	1565	rVV	706077	1331698	6.13%	0.394%
11	12.160	1565	1568	1578	rVB	1042466	1530421	7.05%	0.453%
12	12.913	1688	1696	1707	rBV	5045360	8037404	37.00%	2.381%
13	13.672	1818	1825	1831	rVB3	153107	375018	1.73%	0.111%
14	13.972	1871	1876	1882	rVB2	321770	476608	2.19%	0.141%
15	14.125	1894	1902	1905	rBV	880644	1159044	5.34%	0.343%
16	14.307	1924	1933	1939	rBV	1668995	3080577	14.18%	0.912%
17	14.372	1939	1944	1946	rVV2	215623	339603	1.56%	0.101%
18	14.419	1946	1952	1957	rVB	1716800	2554298	11.76%	0.757%
19	14.519	1964	1969	1972	rBV	776560	1082579	4.98%	0.321%
20	14.584	1972	1980	1989	rVB	3331553	4887068	22.50%	1.447%
21	14.690	1992	1998	2004	rBV	891492	1371506	6.31%	0.406%
22	14.790	2011	2015	2021	rVB	408127	564063	2.60%	0.167%
23	14.990	2044	2049	2056	rVB	325950	489295	2.25%	0.145%
24	15.207	2081	2086	2091	rBV	327747	385687	1.78%	0.114%
25	15.707	2166	2171	2173	rBV	253951	374643	1.72%	0.111%
26	15.837	2187	2193	2198	rBV	4205134	5748588	26.46%	1.703%
27	16.113	2233	2240	2247	rVB	1471386	2689416	12.38%	0.797%
28	16.360	2277	2282	2290	rVB	2961665	3749689	17.26%	1.111%
29	16.442	2290	2296	2298	rVV	642300	1002611	4.62%	0.297%
30	16.484	2298	2303	2306	rVV	5000528	6917723	31.85%	2.049%
31	16.513	2306	2308	2312	rVV	753091	878557	4.04%	0.260%
32	16.595	2313	2322	2328	rVV	1604631	3026321	13.93%	0.896%
33	16.654	2328	2332	2339	rVV	747588	1458390	6.71%	0.432%
34	16.713	2339	2342	2345	rVV3	208096	316780	1.46%	0.094%
35	16.760	2346	2350	2355	rVV	607712	1022322	4.71%	0.303%
36	16.825	2355	2361	2363	rVV	518943	883698	4.07%	0.262%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112125\
Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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	16.848	2363	2365	2370	rVV	801695	980908	4.52%	0.291%
38	16.913	2372	2376	2381	rVV	555167	806980	3.72%	0.239%
39	16.960	2381	2384	2397	rVB	223631	477170	2.20%	0.141%
40	17.125	2407	2412	2417	rBV2	2194450	3103032	14.29%	0.919%
41	17.460	2465	2469	2476	rVB	366977	537828	2.48%	0.159%
42	17.554	2480	2485	2490	rBV	2133826	2895452	13.33%	0.858%
43	17.789	2519	2525	2530	rBV	1660706	2580216	11.88%	0.764%
44	18.013	2559	2563	2567	rBV	3666690	3888674	17.90%	1.152%
45	18.089	2569	2576	2586	rVB	8238987	13873654	63.87%	4.109%
46	18.207	2593	2596	2600	rVB	669492	838110	3.86%	0.248%
47	18.272	2602	2607	2611	rVV2	632430	1316490	6.06%	0.390%
48	18.313	2611	2614	2618	rVV3	445201	834816	3.84%	0.247%
49	18.360	2618	2622	2625	rVV	652053	1054005	4.85%	0.312%
50	18.395	2625	2628	2638	rVB4	900333	1942737	8.94%	0.575%
51	18.536	2644	2652	2659	rVB	4857262	7172906	33.02%	2.125%
52	18.595	2659	2662	2669	rBV	284683	415769	1.91%	0.123%
53	18.672	2672	2675	2685	rVB5	169155	330253	1.52%	0.098%
54	18.978	2720	2727	2736	rBV	1921175	3429668	15.79%	1.016%
55	19.230	2765	2770	2774	rBV	2036874	2977080	13.71%	0.882%
56	19.266	2774	2776	2779	rVB	365208	414202	1.91%	0.123%
57	19.425	2798	2803	2809	rBV	6216226	8691804	40.01%	2.574%
58	19.489	2809	2814	2819	rBV	6919312	10933707	50.33%	3.238%
59	19.566	2824	2827	2831	rVB2	1198814	1685461	7.76%	0.499%
60	19.630	2831	2838	2841	rBV3	703720	1721956	7.93%	0.510%
61	19.783	2861	2864	2869	rVB	370689	483214	2.22%	0.143%
62	19.866	2870	2878	2885	rVV	7901616	13028815	59.98%	3.859%
63	20.030	2903	2906	2911	rVB	433875	533912	2.46%	0.158%
64	20.219	2932	2938	2943	rVB2	1311791	2289060	10.54%	0.678%
65	20.436	2970	2975	2982	rBV	2276392	3395387	15.63%	1.006%
66	20.601	2998	3003	3006	rBV	5041756	6157273	28.35%	1.824%
67	20.642	3006	3010	3021	rVV	8086617	14222830	65.48%	4.213%
68	20.748	3025	3028	3032	rVV	1692460	2626065	12.09%	0.778%
69	20.807	3035	3038	3044	rVV2	830796	1647991	7.59%	0.488%
70	20.854	3044	3046	3050	rVB	804396	925348	4.26%	0.274%
71	20.948	3059	3062	3067	rVB	478712	647074	2.98%	0.192%
72	21.030	3073	3076	3081	rVB	318233	424628	1.95%	0.126%
73	21.083	3083	3085	3090	rVB2	354640	471456	2.17%	0.140%
74	21.272	3111	3117	3122	rBV2	1702298	3089880	14.22%	0.915%
75	21.313	3122	3124	3128	rVB	407440	519165	2.39%	0.154%
76	21.501	3152	3156	3161	rBV2	713378	1196957	5.51%	0.355%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112125\
Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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	21.566	3161	3167	3181	rVB3	3804682	8022868	36.93%	2.376%
78	21.754	3193	3199	3202	rBV	3507661	5927801	27.29%	1.756%
79	21.795	3202	3206	3210	rVV	8124870	12720522	58.56%	3.768%
80	21.848	3210	3215	3220	rVB2	1924436	4033813	18.57%	1.195%
81	21.948	3227	3232	3236	rBV	975065	1757992	8.09%	0.521%
82	22.054	3247	3250	3254	rBV	483885	617380	2.84%	0.183%
83	22.154	3264	3267	3273	rVB	510632	807277	3.72%	0.239%
84	22.501	3321	3326	3334	rVB	1718127	3195510	14.71%	0.946%
85	22.630	3344	3348	3353	rBV	393169	567013	2.61%	0.168%
86	22.924	3393	3398	3404	rBV	1656137	3114701	14.34%	0.923%
87	23.236	3439	3451	3458	rBV2	7309285	21722002	100.00%	6.434%
88	23.295	3459	3461	3469	rVB2	1175554	2111501	9.72%	0.625%
89	23.436	3479	3485	3491	rBV	1802587	3896650	17.94%	1.154%
90	24.101	3592	3598	3609	rVB2	930575	2407951	11.09%	0.713%
91	24.360	3639	3642	3651	rVB3	282370	599693	2.76%	0.178%
92	24.783	3707	3714	3722	rVV	1192341	3119921	14.36%	0.924%
93	24.889	3724	3732	3744	rVB	1765522	4986339	22.96%	1.477%
94	25.207	3768	3786	3796	rBV2	4760304	20893449	96.19%	6.188%
95	25.295	3799	3801	3812	rVB	950052	2064983	9.51%	0.612%
96	27.407	4150	4160	4173	rVB3	710490	2925369	13.47%	0.866%
97	28.007	4246	4262	4279	rBV2	3658929	20226800	93.12%	5.991%
98	30.524	4685	4690	4710	rVB7	768652	3243184	14.93%	0.961%
99	32.077	4940	4954	4955	rBV2	1562346	4287308	19.74%	1.270%
100	32.100	4955	4958	4959	rBV	615003	703642	3.24%	0.208%

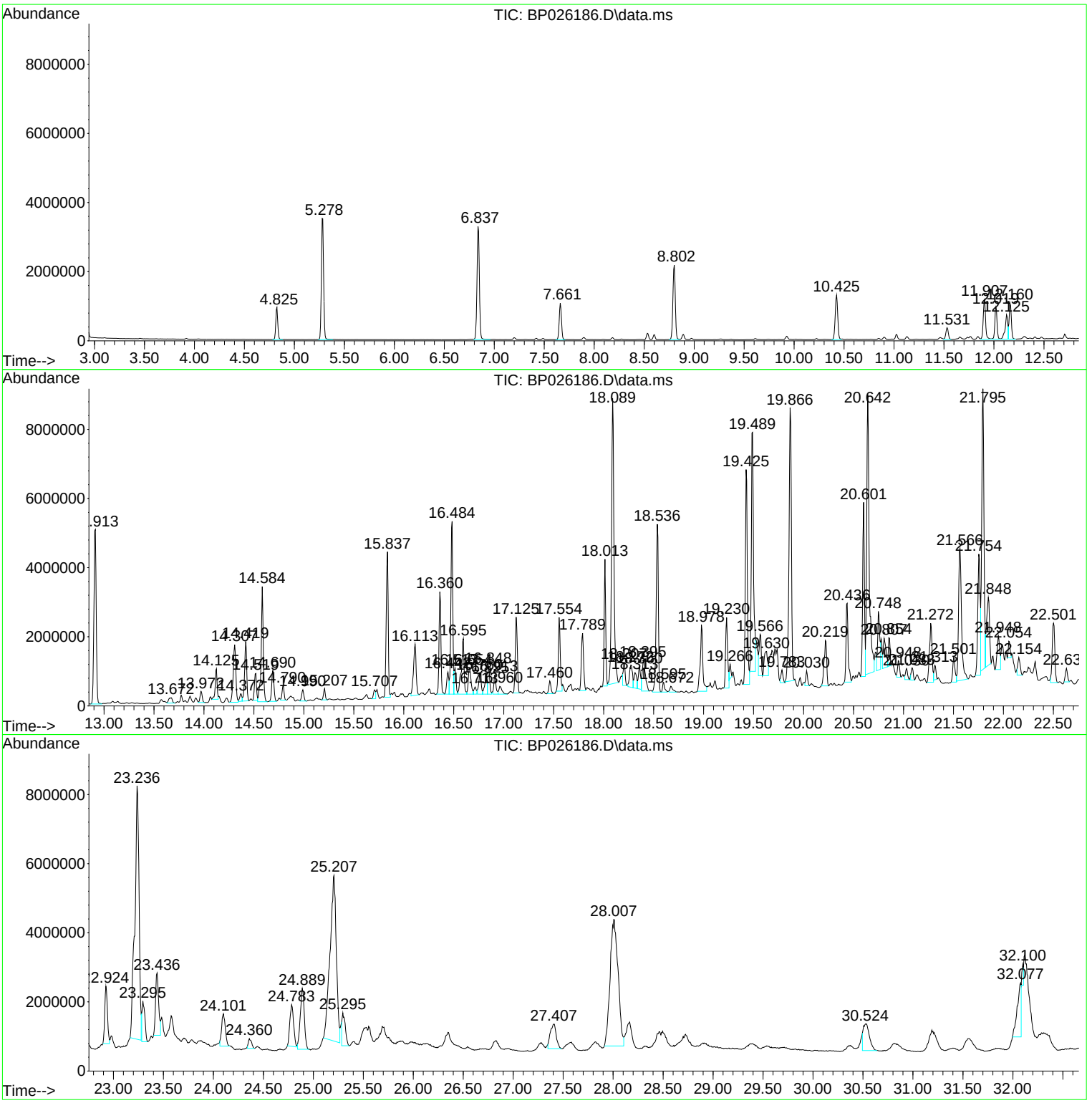
Sum of corrected areas: 337626946

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112125\
Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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\BP112125\
Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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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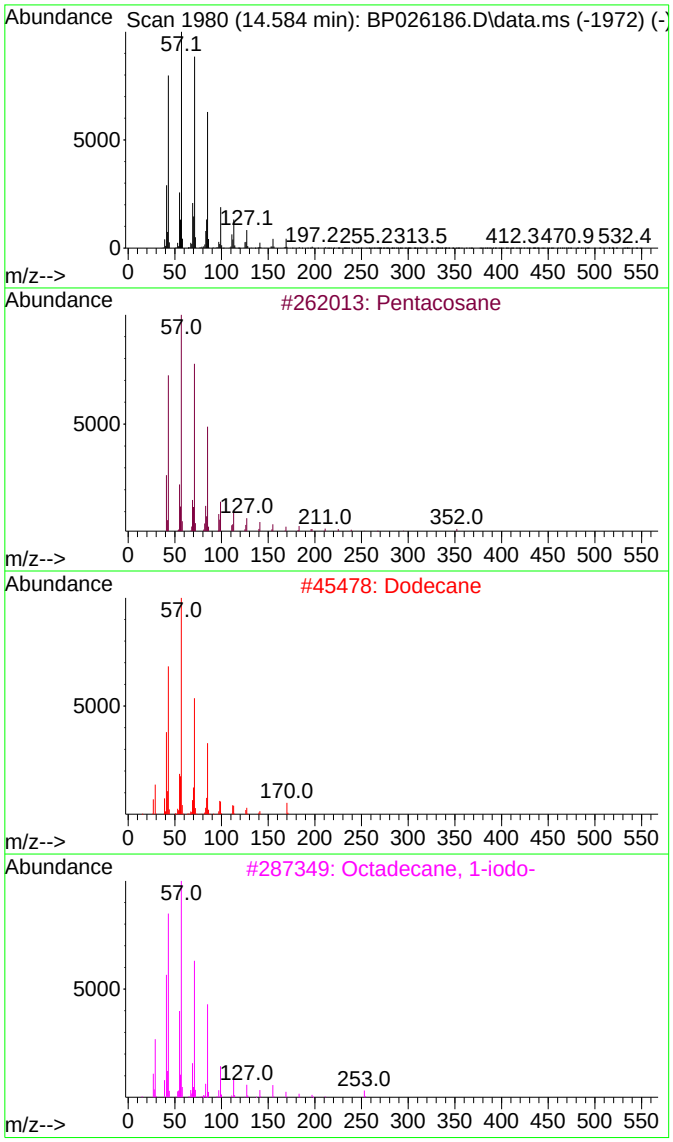
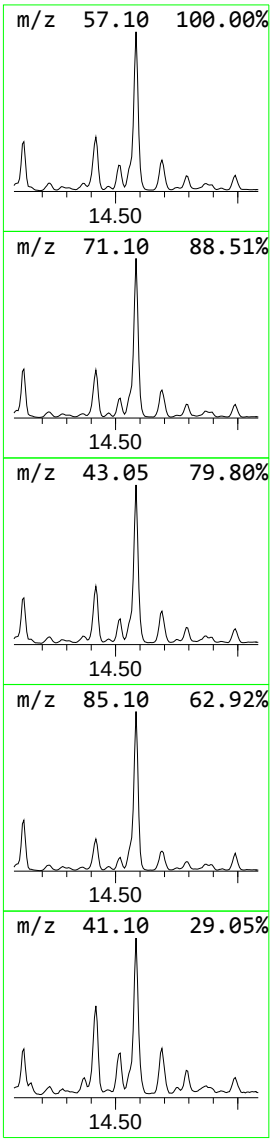
Peak Number 1 Pentacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.584	31.73 ng	4887070	Acenaphthene-d10	14.307

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	91
2	Dodecane	170	C12H26	000112-40-3	90
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
5	Hexacosane	366	C26H54	000630-01-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112125\
Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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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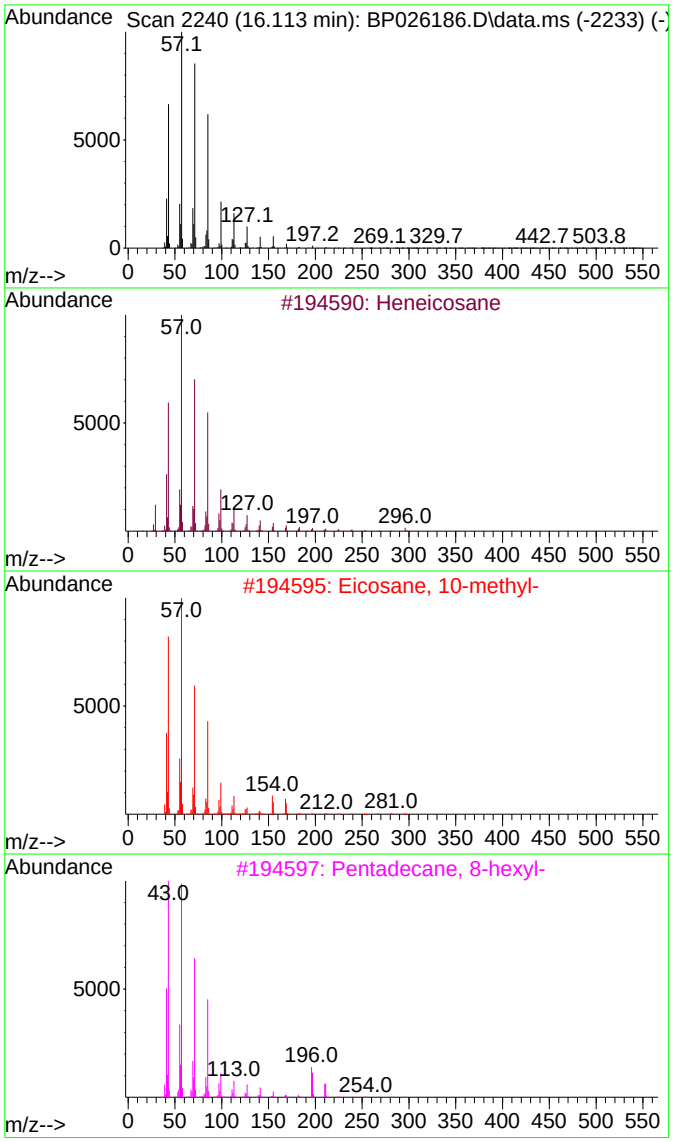
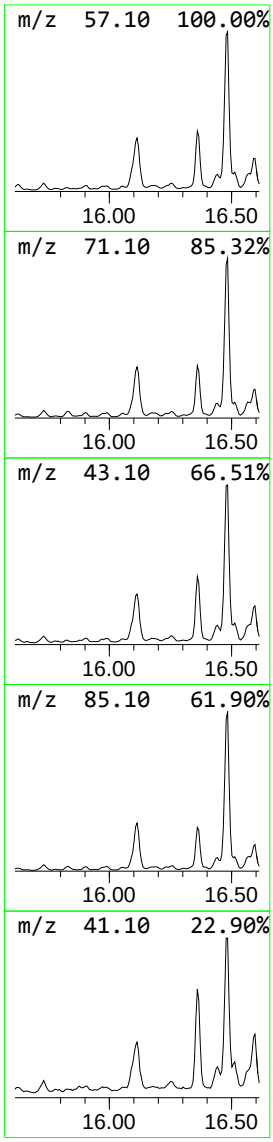
Peak Number 2 Heneicosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.113	17.33 ng	2689420	Phenanthrene-d10	17.125

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	87
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	87
4	Pentacosane	352	C25H52	000629-99-2	86
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112125\
Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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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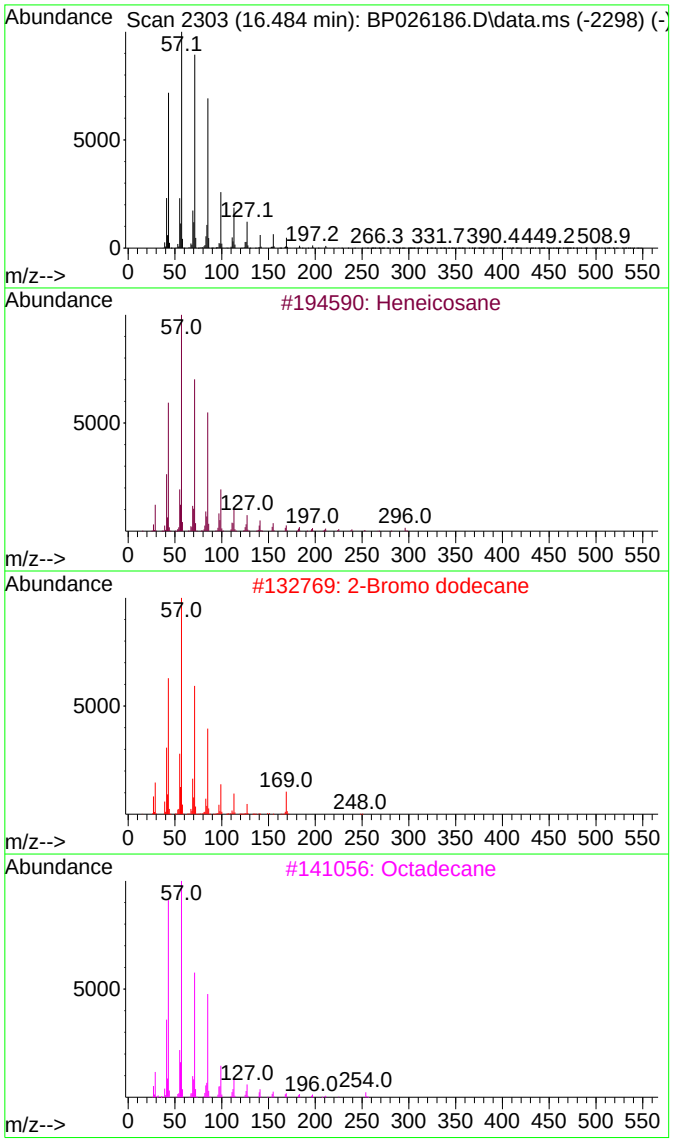
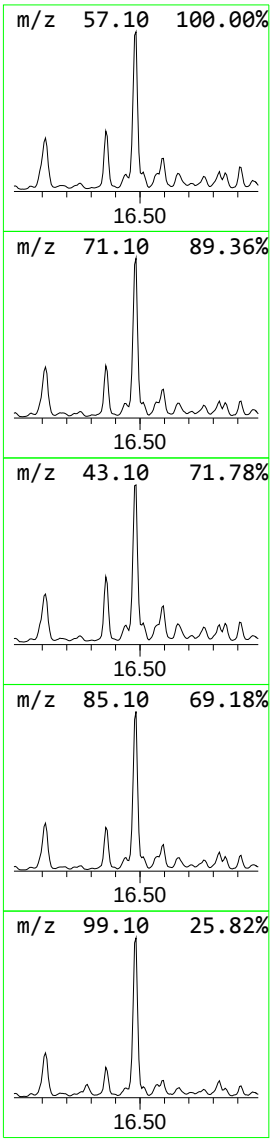
Peak Number 4 2-Bromo dodecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.484	44.59 ng	6917720	Phenanthrene-d10	17.125

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	87
3	Octadecane	254	C18H38	000593-45-3	83
4	Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	59
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112125\
Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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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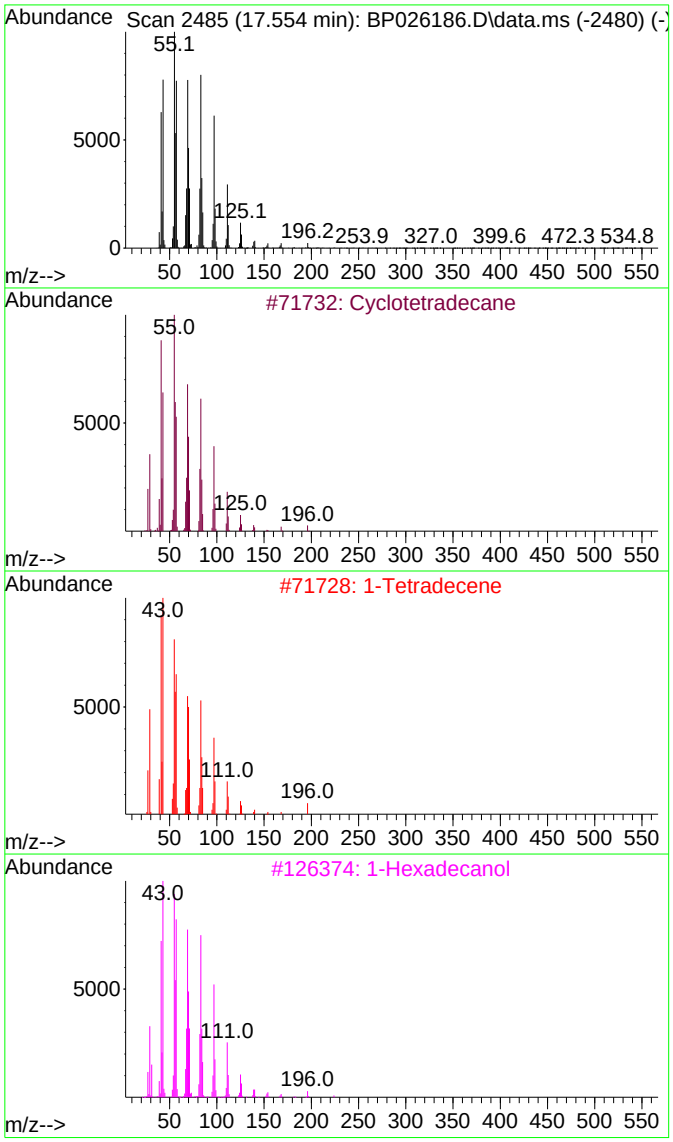
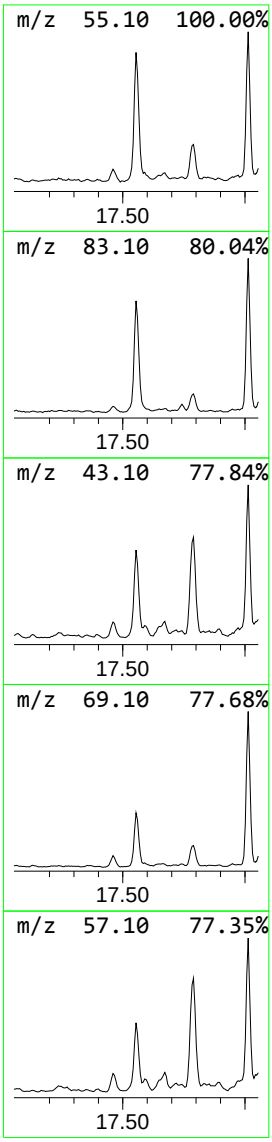
Peak Number 6 Cyclotetradecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.554	18.66 ng	2895450	Phenanthrene-d10	17.125

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetradecane	196	C14H28	000295-17-0	98
2	1-Tetradecene	196	C14H28	001120-36-1	95
3	1-Hexadecanol	242	C16H34O	036653-82-4	95
4	1-Tetradecanol	214	C14H30O	000112-72-1	91
5	Cyclohexadecane	224	C16H32	000295-65-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112125\
Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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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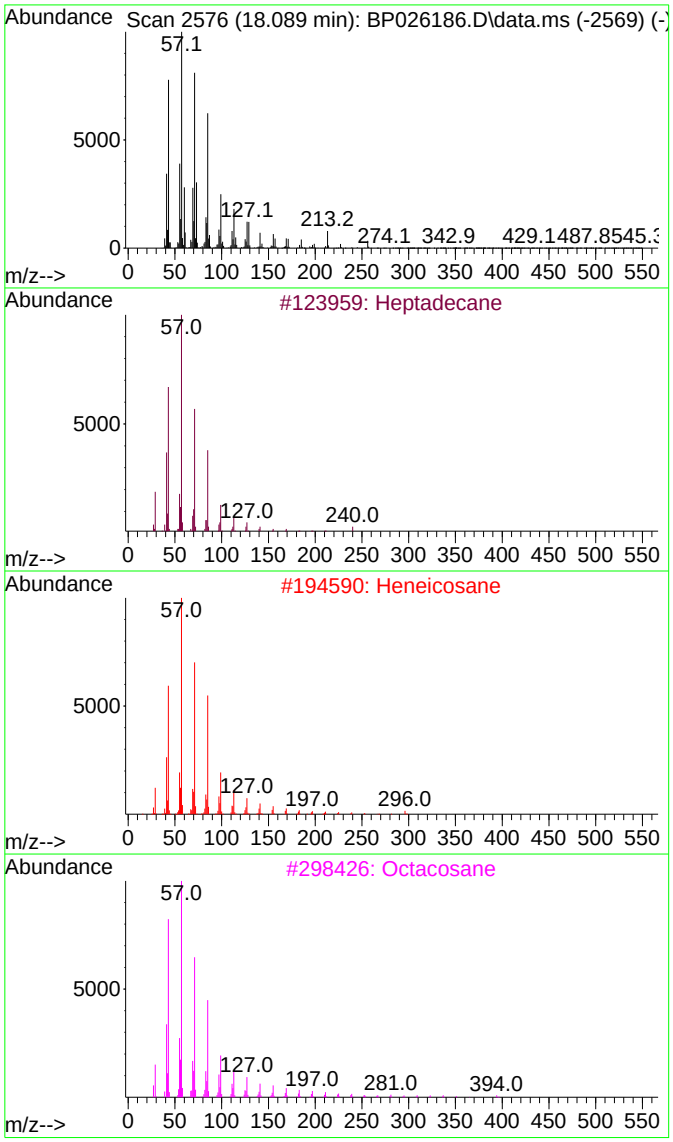
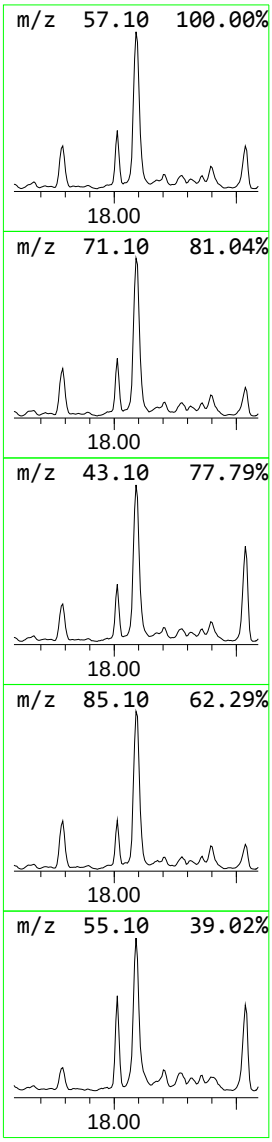
Peak Number 9 Heptadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.089	89.42 ng	13873700	Phenanthrene-d10	17.125

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Heneicosane	296	C21H44	000629-94-7	74
3	Octacosane	394	C28H58	000630-02-4	74
4	Triacontane	422	C30H62	000638-68-6	72
5	Pentacosane	352	C25H52	000629-99-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112125\
Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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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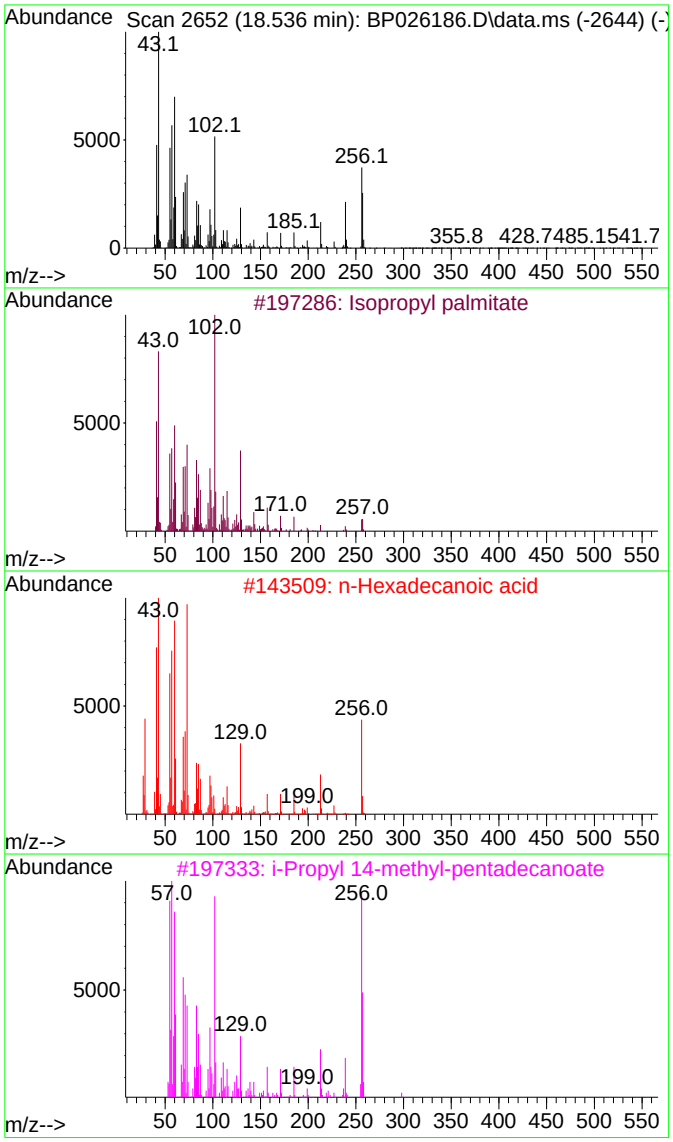
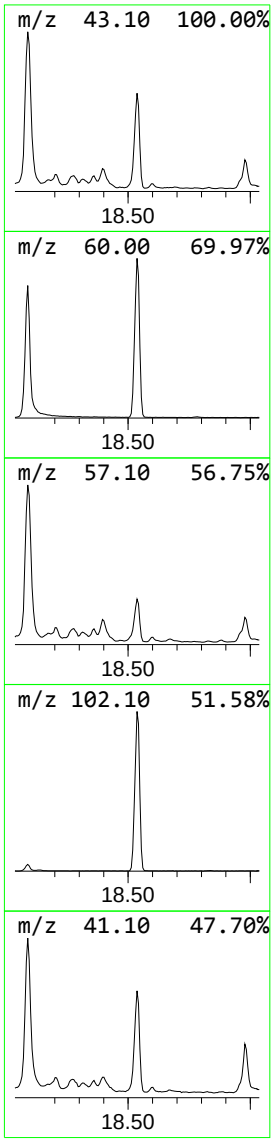
Peak Number 10 Isopropyl palmitate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.536	46.23 ng	7172910	Phenanthrene-d10	17.125

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl palmitate	298	C19H38O2	000142-91-6	87
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81
3	i-Propyl 14-methyl-pentadecanoate	298	C19H38O2	1000336-62-4	58
4	Methyl 6-O-[1-methylpropyl]-.bet...	250	C11H22O6	1010126-15-7	27
5	N-Cyclooct-4-enylacetamide	167	C10H17NO	170952-69-9	25





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Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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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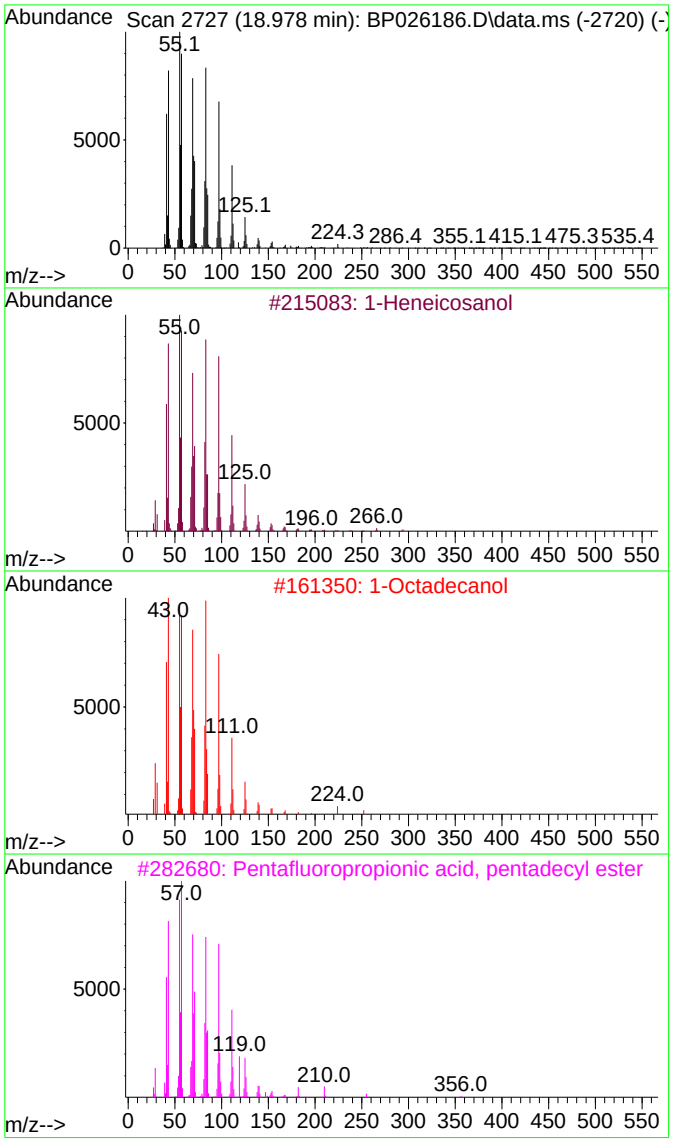
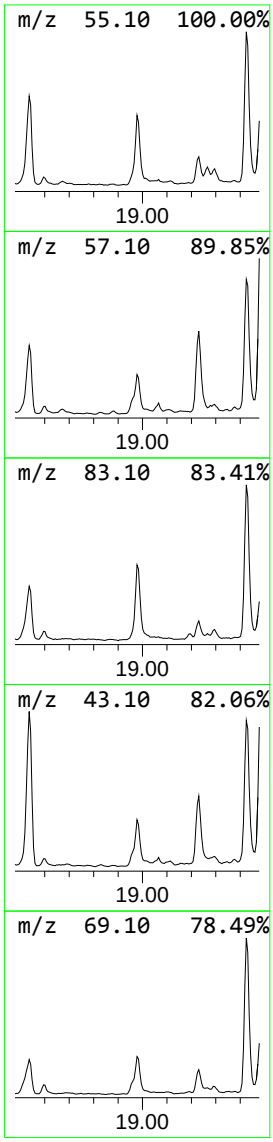
Peak Number 11 1-Heneicosanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.978	22.11 ng	3429670	Phenanthrene-d10	17.125

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	94
2	1-Octadecanol	270	C18H38O	000112-92-5	94
3	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
4	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	94
5	Pentafluoropropionic acid, 4-hex...	388	C19H33F5O2	1000283-04-1	94





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Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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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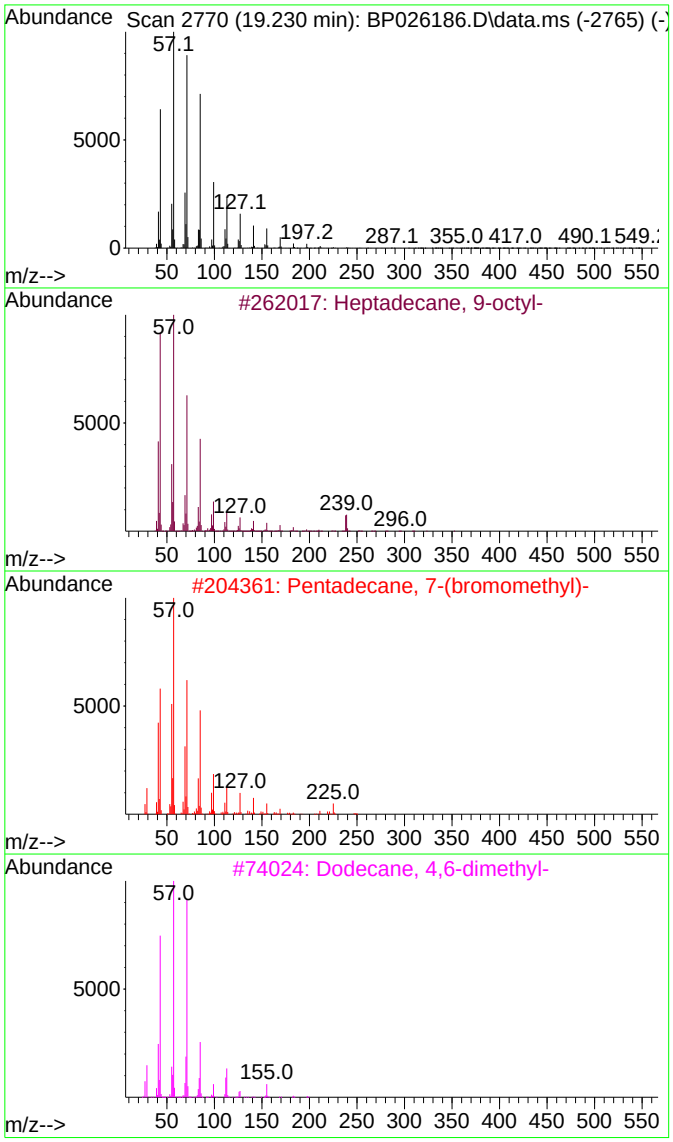
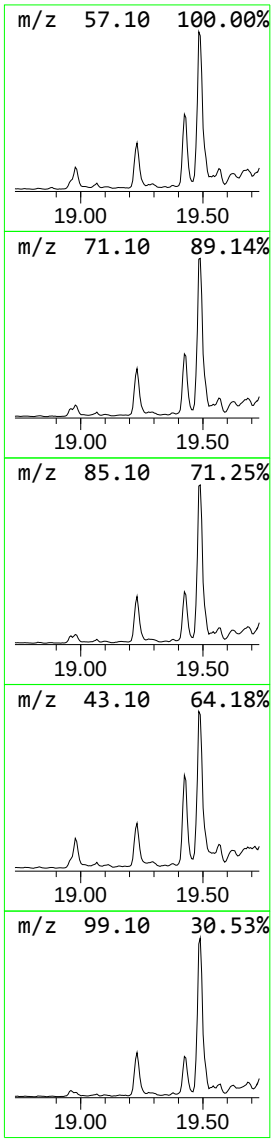
Peak Number 12 Heptadecane, 9-octyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.230	19.19 ng	2977080	Phenanthrene-d10	17.125

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
2	Pentadecane, 7-(bromomethyl)-	304	C16H33Br	052997-43-0	78
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	52
4	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	52
5	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112125\
Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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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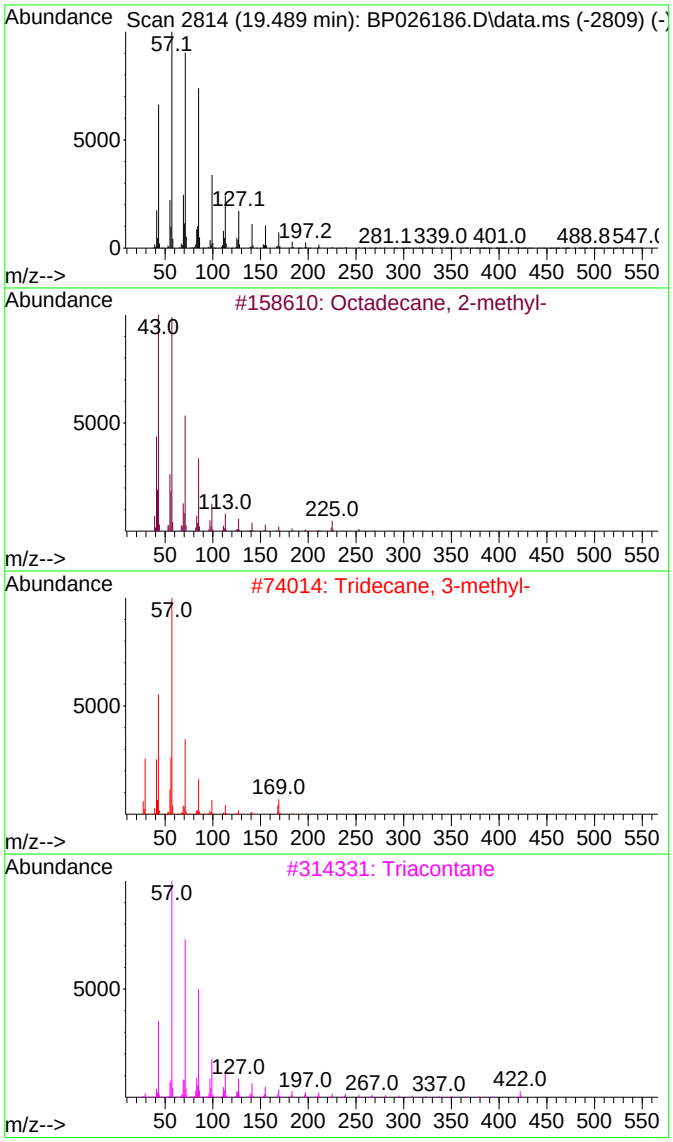
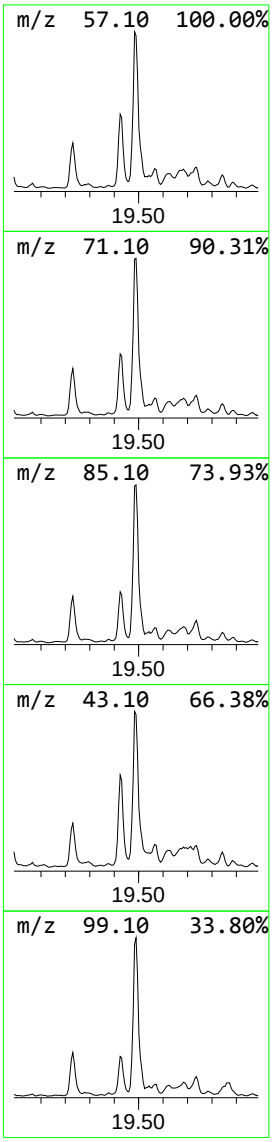
Peak Number 14 Octadecane, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.489	27.26 ng	10933700	Chrysene-d12	21.572

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
2	Tridecane, 3-methyl-	198	C14H30	006418-41-3	86
3	Triacontane	422	C30H62	000638-68-6	78
4	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	74
5	Oxalic acid, 6-ethyloct-3-yl iso...	286	C16H30O4	1010309-34-1	53





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Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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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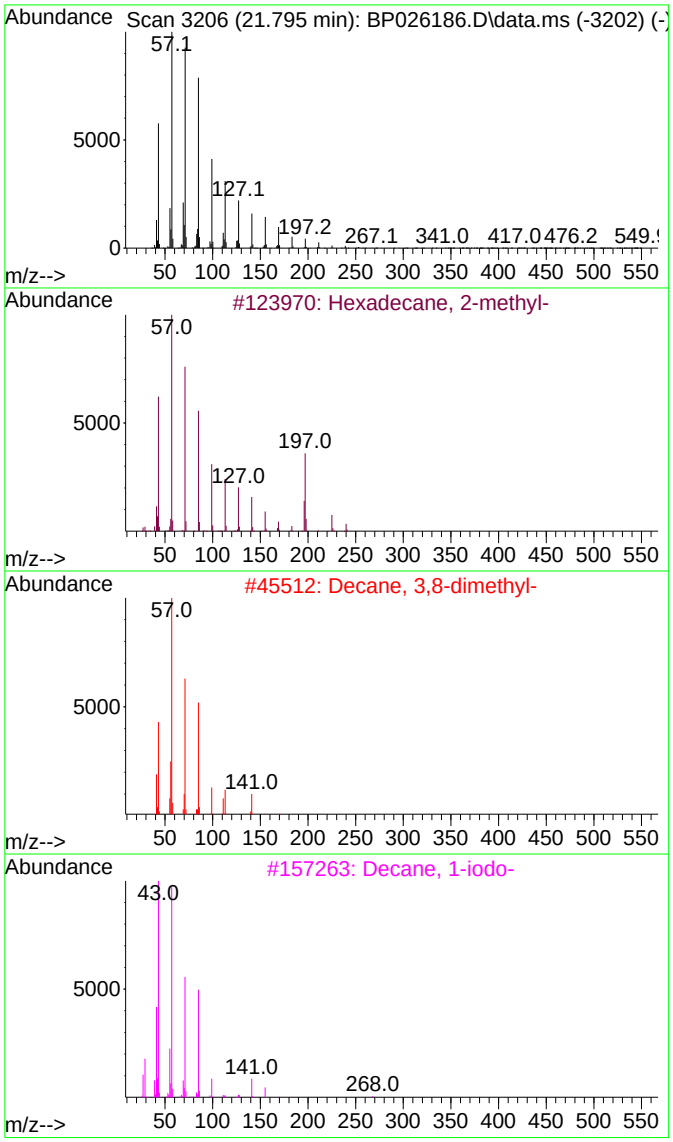
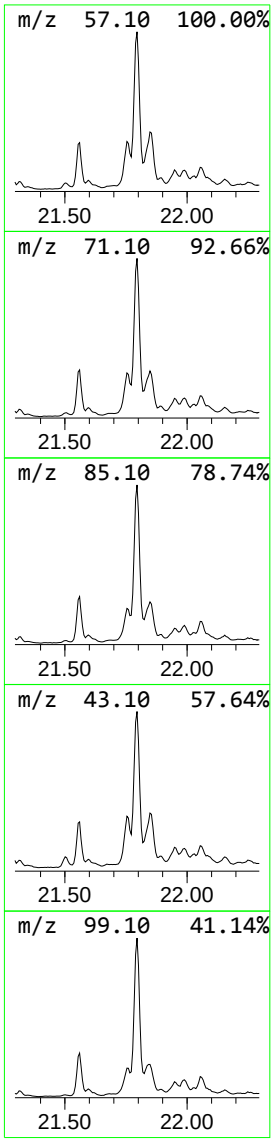
Peak Number 16 Hexadecane, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.795	31.71 ng	12720500	Chrysene-d12	21.572

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	90
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	58
3	Decane, 1-iodo-	268	C10H21I	002050-77-3	53
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	53
5	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	50





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Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MOO-25-0332

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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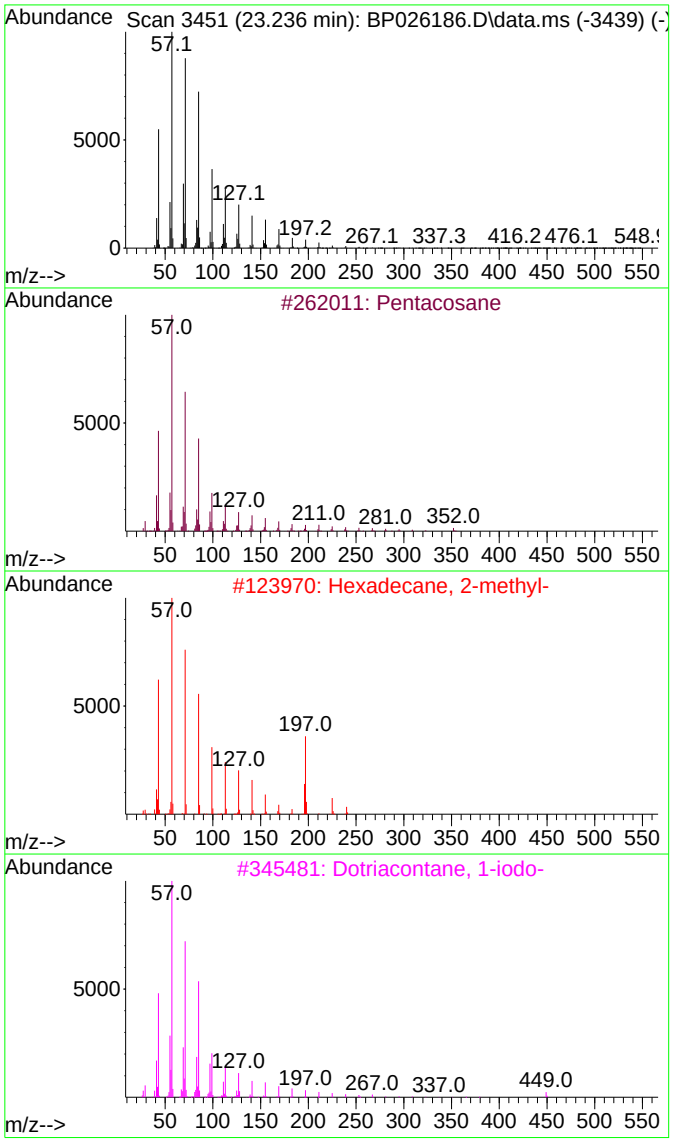
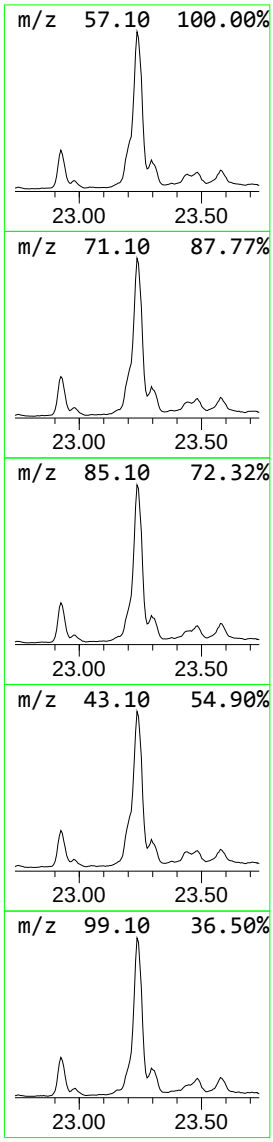
Peak Number 17 Dotriacontane, 1-iodo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.236	87.13 ng	21722000	Perylene-d12	24.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	90
2	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	87
3	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	86
4	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	68
5	5,5-Dibutylnonane	240	C17H36	006008-17-9	64





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Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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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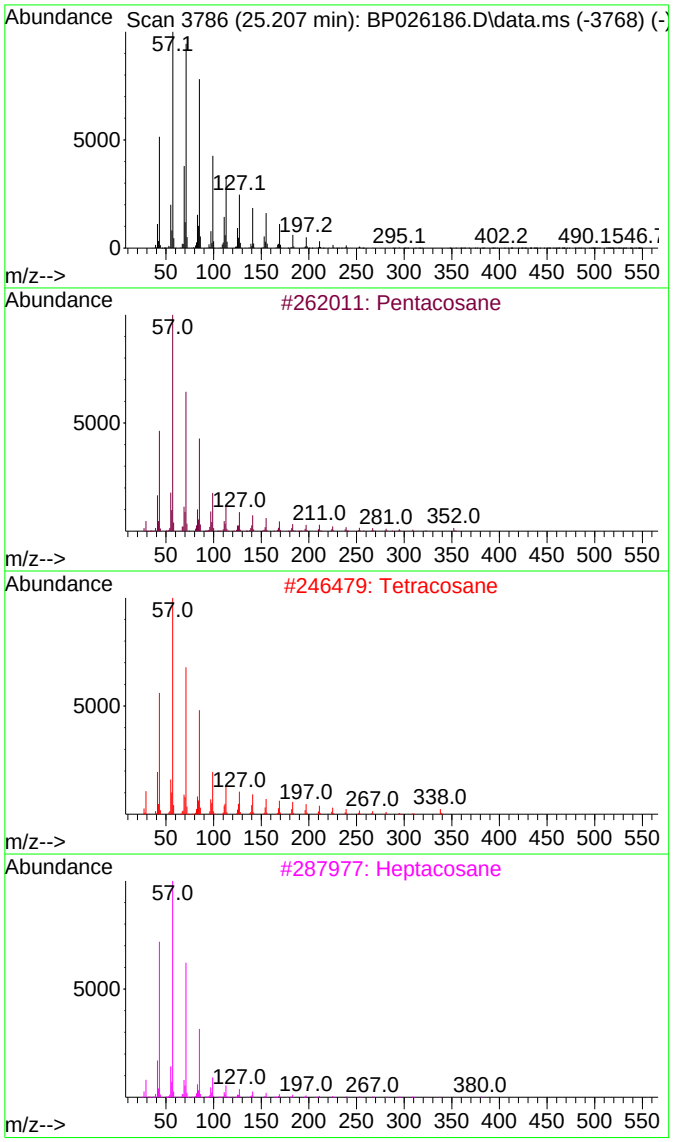
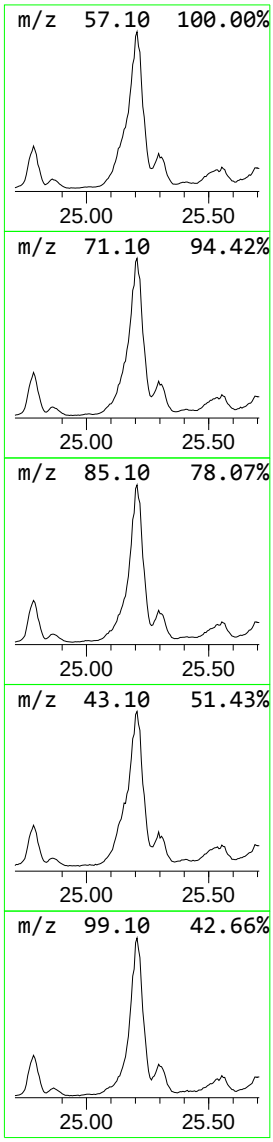
Peak Number 18 Tetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.207	83.80 ng	20893400	Perylene-d12	24.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	90
2	Tetracosane	338	C24H50	000646-31-1	87
3	Heptacosane	380	C27H56	000593-49-7	86
4	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	62
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	53





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Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
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Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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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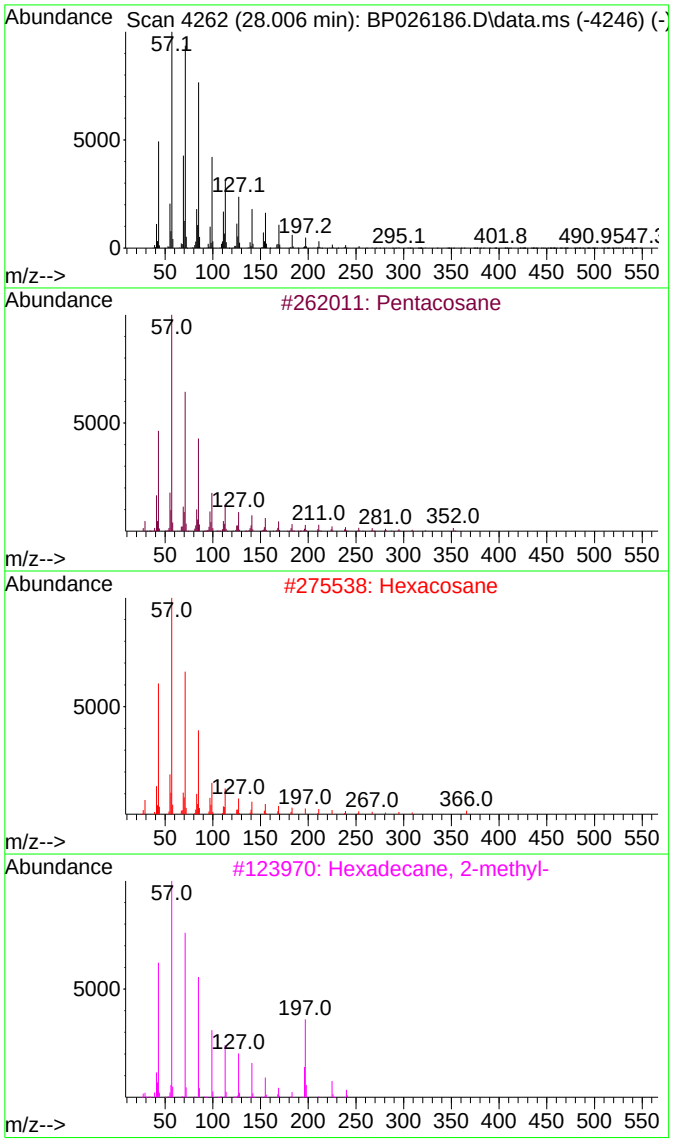
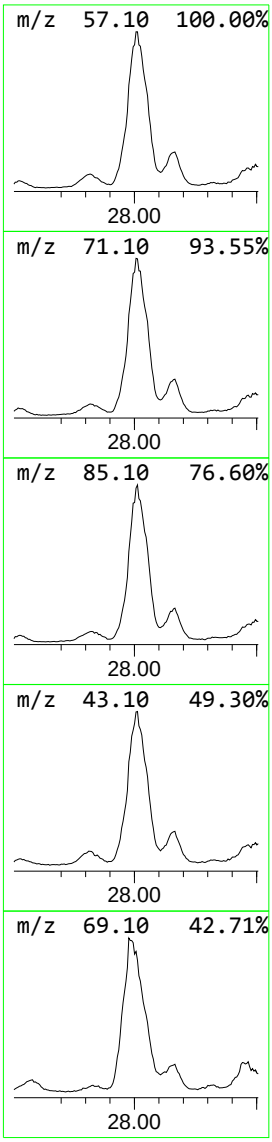
Peak Number 19 Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.006	81.13 ng	20226800	Perylene-d12	24.889

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	90
2	Hexacosane	366	C26H54	000630-01-3	87
3	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	86
4	Heptacosane	380	C27H56	000593-49-7	78
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	68





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112125\
Data File : BP026186.D
Acq On : 21 Nov 2025 16:21
Operator : RC/JU
Sample : Q3697-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MOO-25-0332

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
Pentacosane	14.584	31.7	ng	4887070	3	14.307	3080580	20.0
Heneicosane	16.113	17.3	ng	2689420	4	17.125	3103030	20.0
2-Bromo dodecane	16.484	44.6	ng	6917720	4	17.125	3103030	20.0
Cyclotetradecane	17.554	18.7	ng	2895450	4	17.125	3103030	20.0
Heptadecane	18.089	89.4	ng	13873700	4	17.125	3103030	20.0
Isopropyl palmi...	18.536	46.2	ng	7172910	4	17.125	3103030	20.0
1-Heneicosanol	18.978	22.1	ng	3429670	4	17.125	3103030	20.0
Heptadecane, 9-...	19.230	19.2	ng	2977080	4	17.125	3103030	20.0
Octadecane, 2-m...	19.489	27.3	ng	10933700	5	21.572	8022870	20.0
Hexadecane, 2-m...	21.795	31.7	ng	12720500	5	21.572	8022870	20.0
Dotriacontane, ...	23.236	87.1	ng	21722000	6	24.889	4986340	20.0
Tetracosane	25.207	83.8	ng	20893400	6	24.889	4986340	20.0
Hexacosane	28.006	81.1	ng	20226800	6	24.889	4986340	20.0