LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP073125\
Data File : BP025281.D
Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : WBR-PBO

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-BP072125.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP025281.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.637	283	289	298	rBV	500950	695286	3.43%	0.380%
2	5.096	360	367	387	rBV	4534858	7444123	36.68%	4.065%
3	6.643	622	630	660	rBV	3779203	7707227	37.97%	4.209%
4	7.396	751	758	766	rBV	1230968	1992139	9.82%	1.088%
5	8.525	942	950	966	rBV	2988135	5071420	24.99%	2.769%
6	10.131	1215	1223	1236	rBV	1475896	2719206	13.40%	1.485%
7	12.637	1643	1649	1664	rVB	7611073	10534402	51.90%	5.753%
8	14.042	1882	1888	1894	rBV	2616627	3422374	16.86%	1.869%
9	14.907	2030	2035	2045	rVB2	235978	457112	2.25%	0.250%
10	15.184	2073	2082	2085	rBV	306851	758932	3.74%	0.414%
11	15.236	2087	2091	2094	rVV3	551188	1126025	5.55%	0.615%
12	15.307	2097	2103	2118	rVV2	1605088	5013082	24.70%	2.737%
13	15.448	2122	2127	2141	rVV3	948306	2125539	10.47%	1.161%
14	15.566	2142	2147	2159	rVB	5649314	8841287	43.56%	4.828%
15	16.860	2358	2367	2372	rBV2	2707703	4315381	21.26%	2.356%
16	16.901	2372	2374	2379	rVB	550186	719136	3.54%	0.393%
17	16.995	2386	2390	2399	rVB	270768	428304	2.11%	0.234%
18	17.595	2486	2492	2503	rVB	2787546	4068746	20.05%	2.222%
19	17.848	2528	2535	2541	rBV2	1133309	2536212	12.50%	1.385%
20	17.901	2542	2544	2551	rVV	509760	869205	4.28%	0.475%
21	17.966	2553	2555	2560	rVB2	216376	302170	1.49%	0.165%
22	18.125	2578	2582	2590	rVB2	287284	523303	2.58%	0.286%
23	18.266	2602	2606	2609	rBV	461485	622348	3.07%	0.340%
24	18.689	2674	2678	2683	rVB	500339	710012	3.50%	0.388%
25	19.013	2728	2733	2740	rBV	1801229	2303327	11.35%	1.258%
26	19.195	2760	2764	2770	rBV3	275314	442336	2.18%	0.242%
27	19.389	2789	2797	2801	rBV	2046633	2934996	14.46%	1.603%
28	19.619	2830	2836	2847	rVB	14095988	20295613	100.00%	11.083%
29	20.077	2911	2914	2918	rBV2	284423	314469	1.55%	0.172%
30	20.407	2961	2970	2976	rBV	6428365	10231510	50.41%	5.587%
31	21.024	3072	3075	3079	rBV3	454628	650331	3.20%	0.355%
32	21.083	3079	3085	3086	rBV	4699934	6876405	33.88%	3.755%
33	21.289	3113	3120	3125	rBV2	3421579	6672661	32.88%	3.644%
34	21.336	3126	3128	3132	rVB	950160	976353	4.81%	0.533%
35	21.854	3210	3216	3226	rVB	5336659	11691498	57.61%	6.384%
36	22.718	3356	3363	3378	rVB	5708298	11427882	56.31%	6.240%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP073125\
Data File : BP025281.D
Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

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-BP072125.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	22.848	3383	3385	3393	rVB	655874	1026394	5.06%	0.560%
38	23.424	3478	3483	3490	rBV	838806	2120204	10.45%	1.158%
39	23.689	3518	3528	3542	rVB2	3669411	10861496	53.52%	5.931%
40	24.395	3641	3648	3656	rBV	2407029	6130906	30.21%	3.348%
41	24.848	3716	3725	3740	rVB	2062021	7247114	35.71%	3.957%
42	25.701	3866	3870	3881	rVB	1024909	2817999	13.88%	1.539%
43	26.218	3950	3958	3973	rVB	1451512	5102734	25.14%	2.786%

Sum of corrected areas: 183127199

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP073125\
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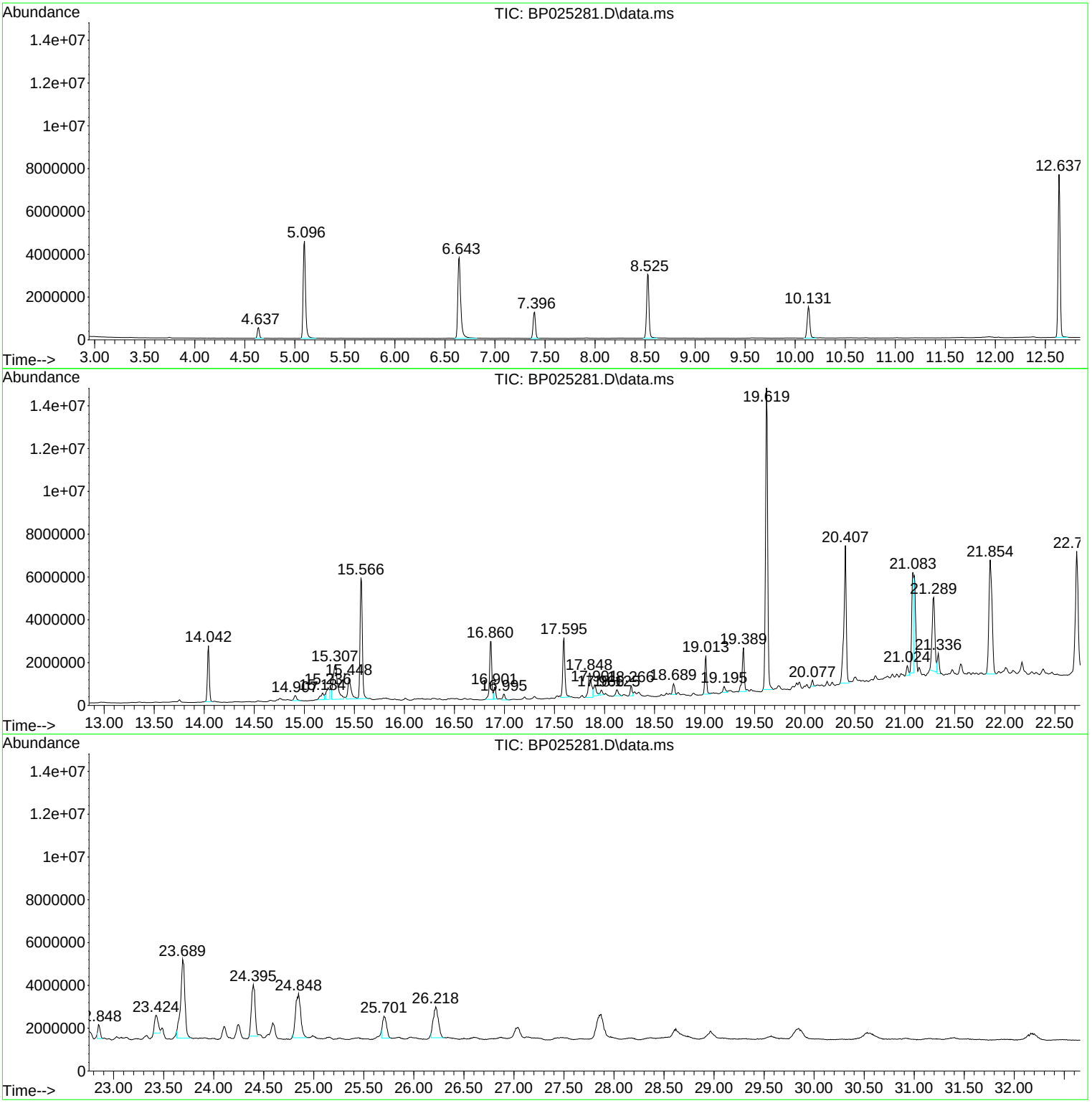
Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.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\BP073125\
Data File : BP025281.D
Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

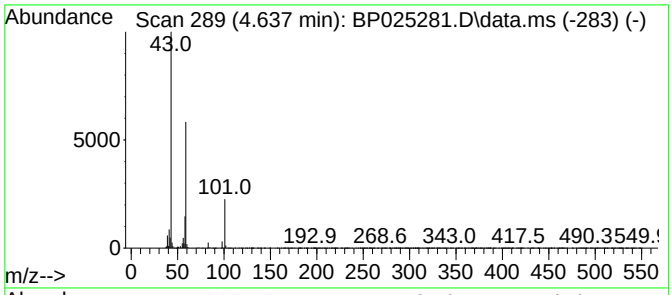
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

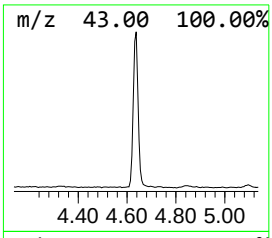
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

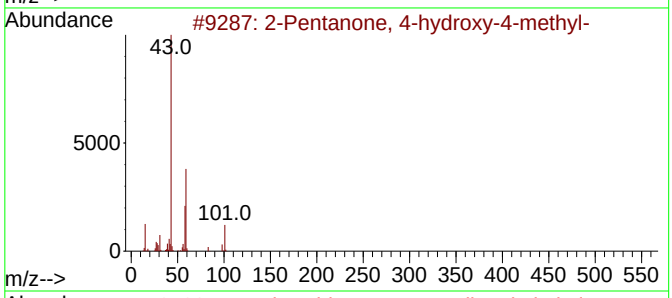
****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

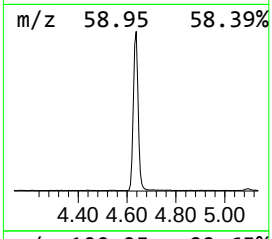
R.T.	EstConc	Area	Relative to ISTD	R.T.
4.637	6.98 ng	695286	1,4-Dichlorobenzene-d4	7.396

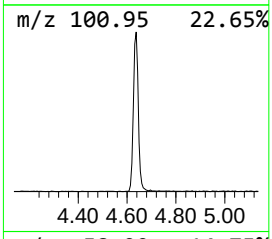
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	47
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9

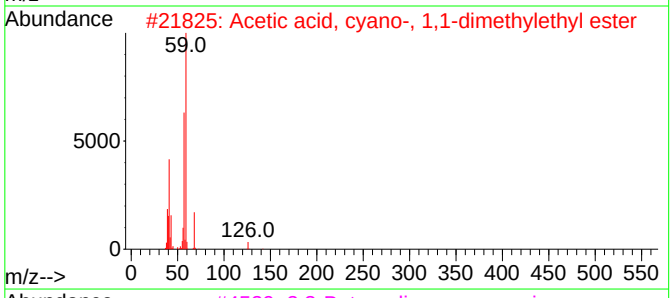


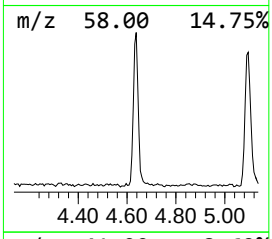


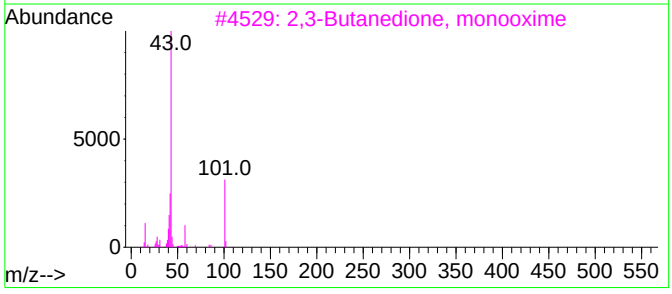


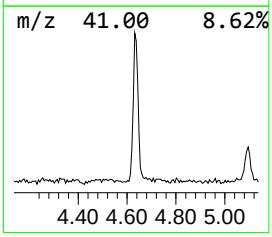












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP073125\
Data File : BP025281.D
Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

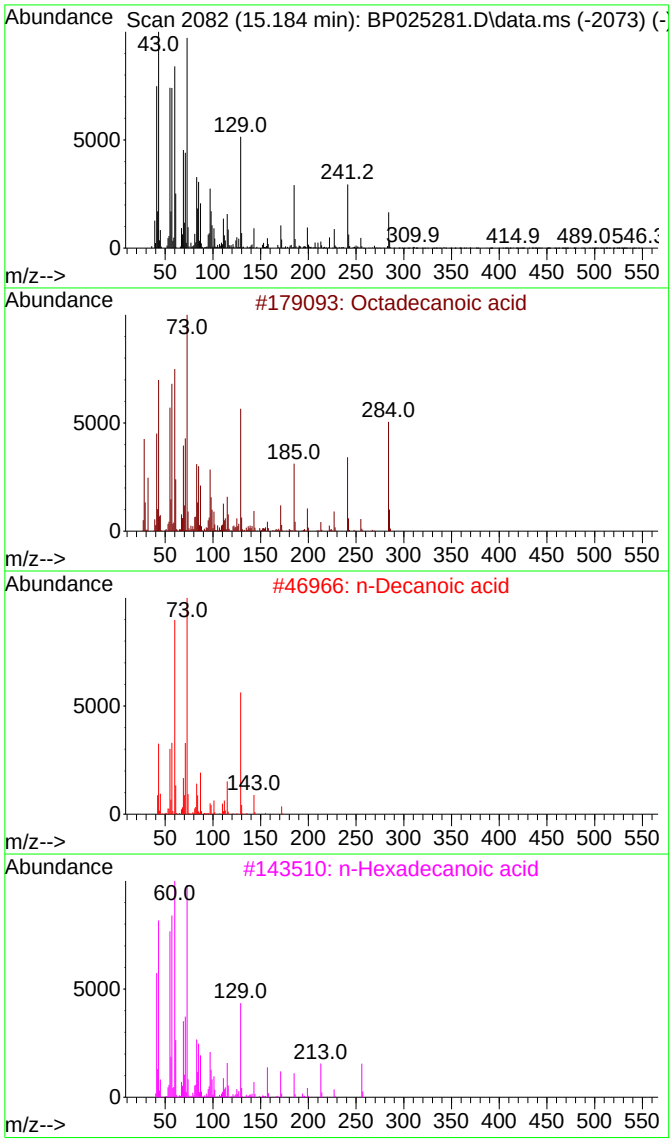
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

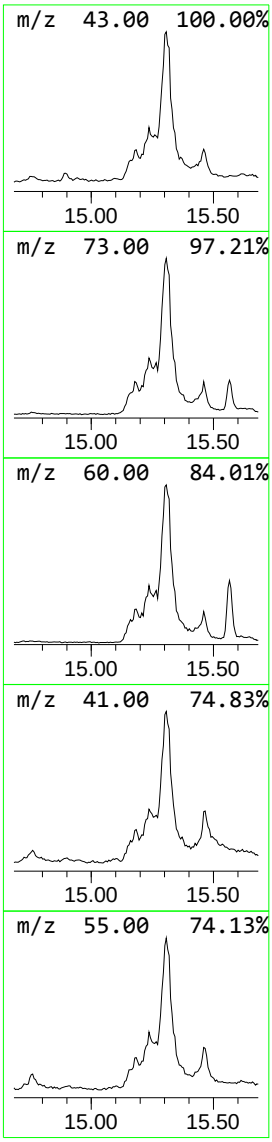
****

Peak Number 2 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.184	4.44 ng	758932	Acenaphthene-d10	14.042

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Decanoic acid	172	C10H20O2	000334-48-5	86
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP073125\
Data File : BP025281.D
Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

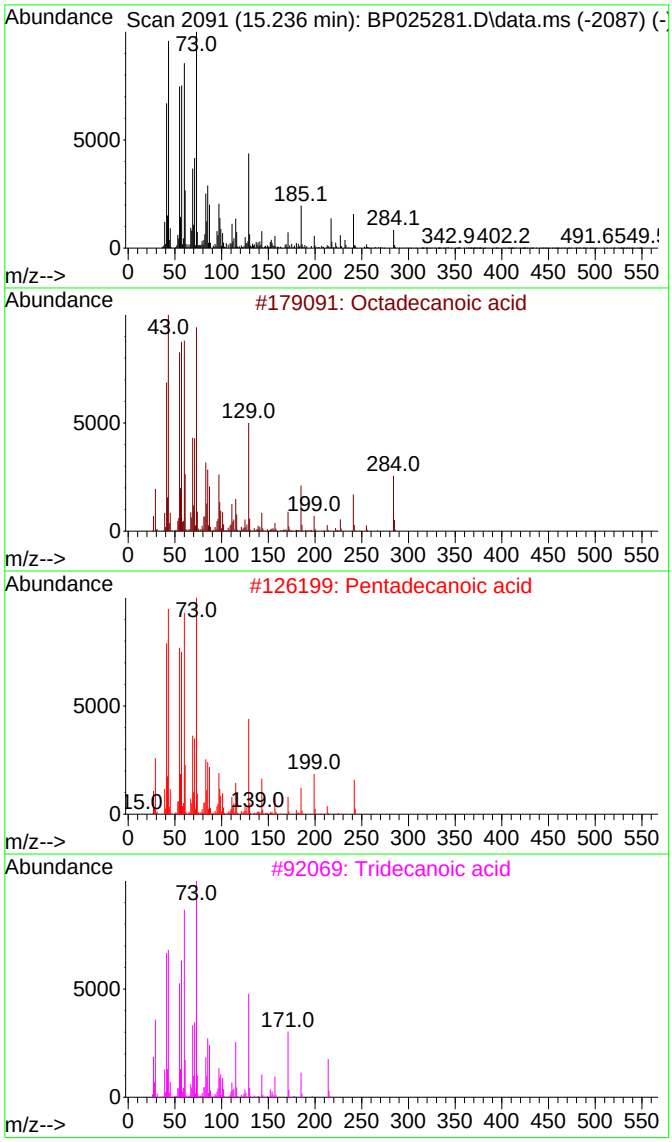
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

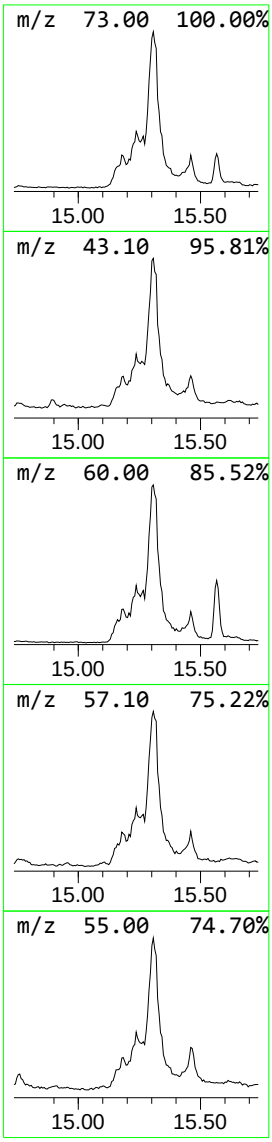
****

Peak Number 3 Pentadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.236	6.58 ng	1126030	Acenaphthene-d10	14.042

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	93
3	Tridecanoic acid	214	C13H26O2	000638-53-9	87
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	83
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP073125\
Data File : BP025281.D
Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

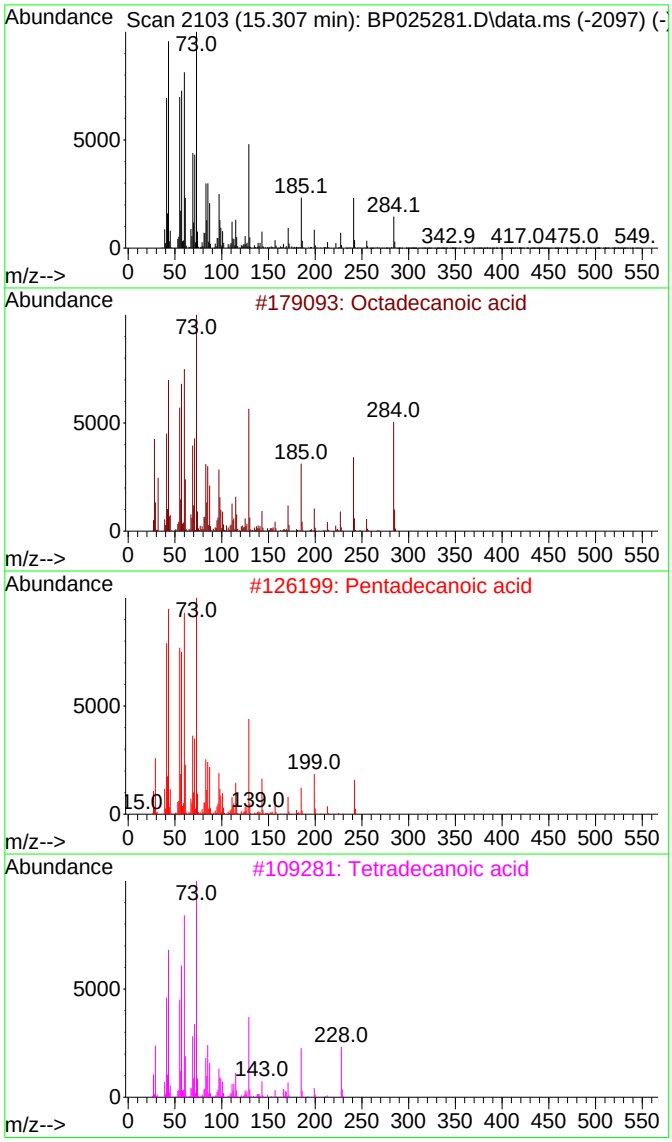
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

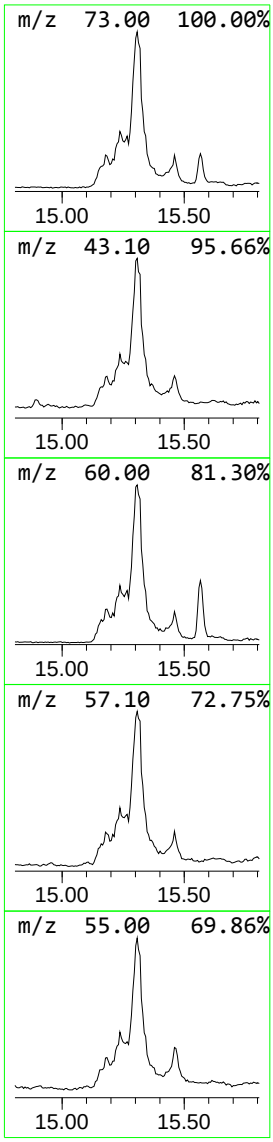
****

Peak Number 4 Tetradecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.307	29.30 ng	5013080	Acenaphthene-d10	14.042

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	93
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81
5	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP073125\
Data File : BP025281.D
Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

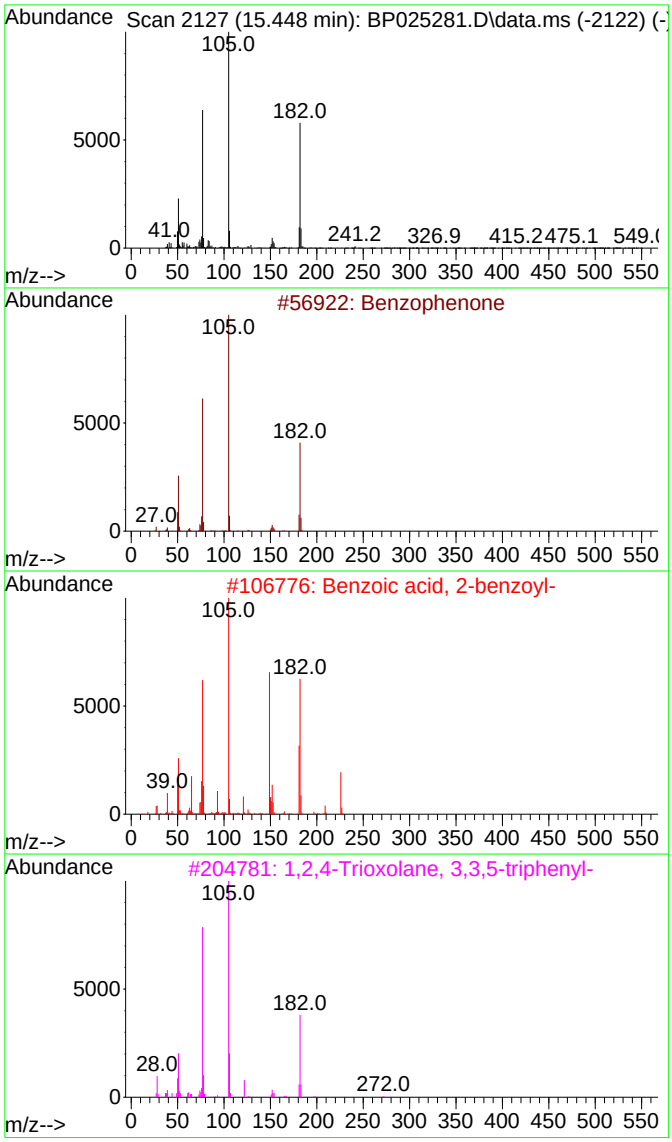
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

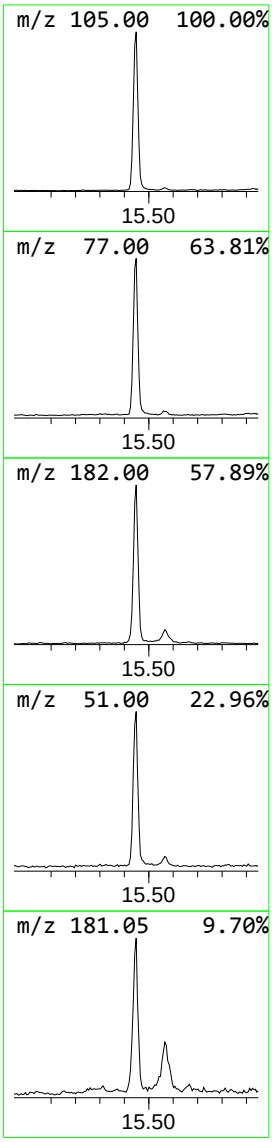
****

Peak Number 5 Benzophenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.448	12.42 ng	2125540	Acenaphthene-d10	14.042

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzoic acid, 2-benzoyl-	226	C14H10O3	000085-52-9	56
3	1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	50
4	Azobenzene	182	C12H10N2	000103-33-3	47
5	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	35





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Data File : BP025281.D
Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

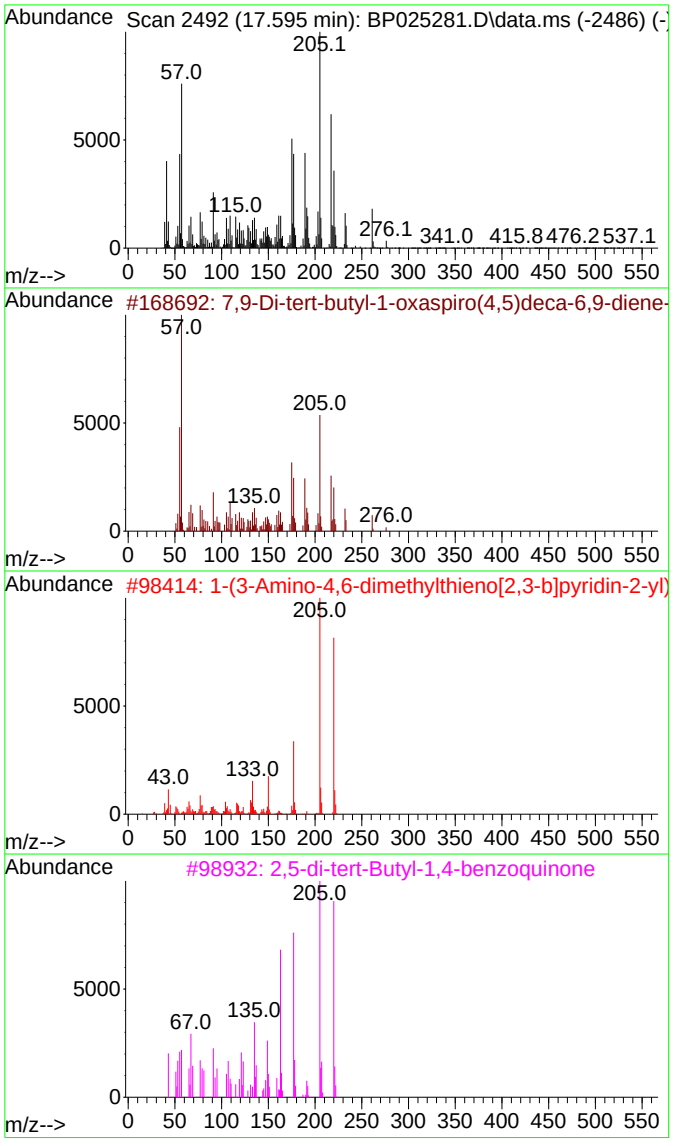
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

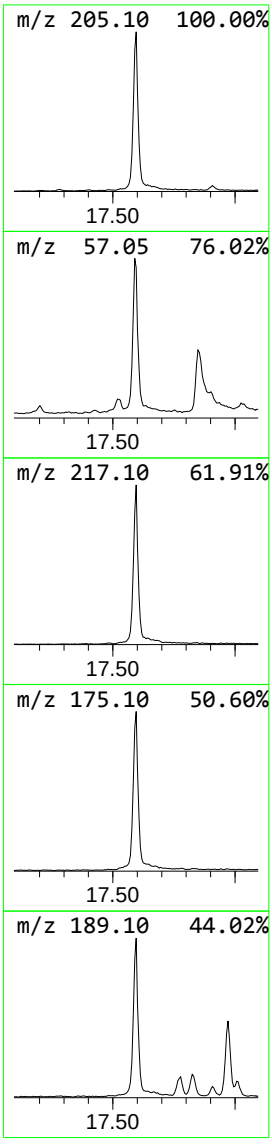
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.595	18.86 ng	4068750	Phenanthrene-d10	16.866

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	45
3	2,5-di-tert-Butyl-1,4-benzoquinone	220	C14H20O2	002460-77-7	45
4	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	42
5	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP073125\
Data File : BP025281.D
Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

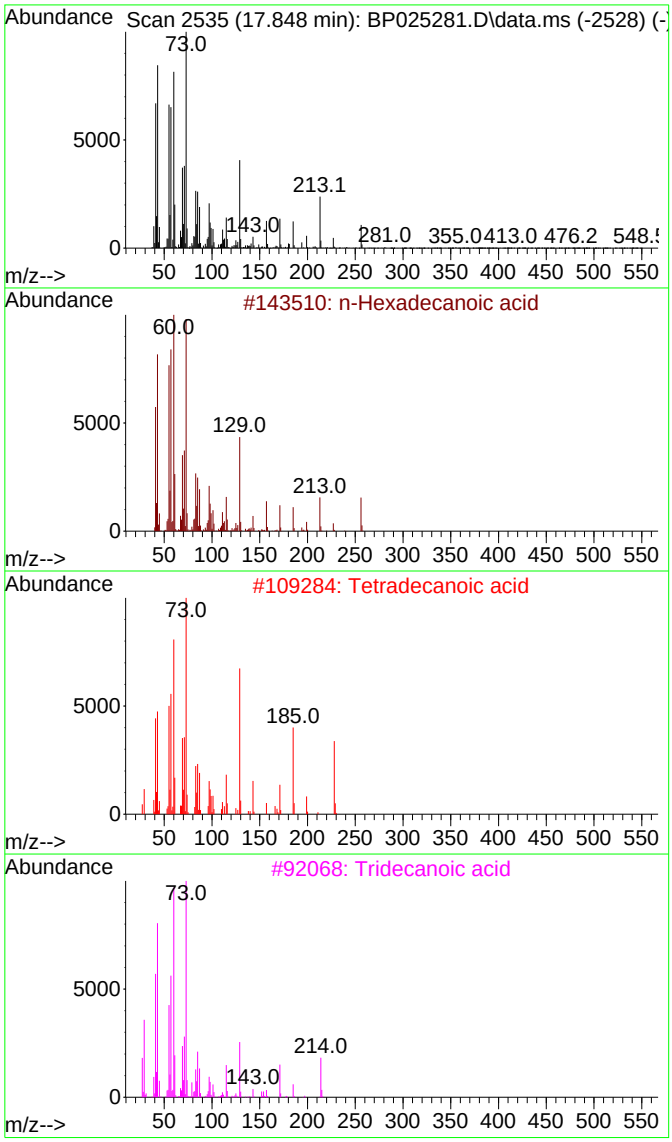
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

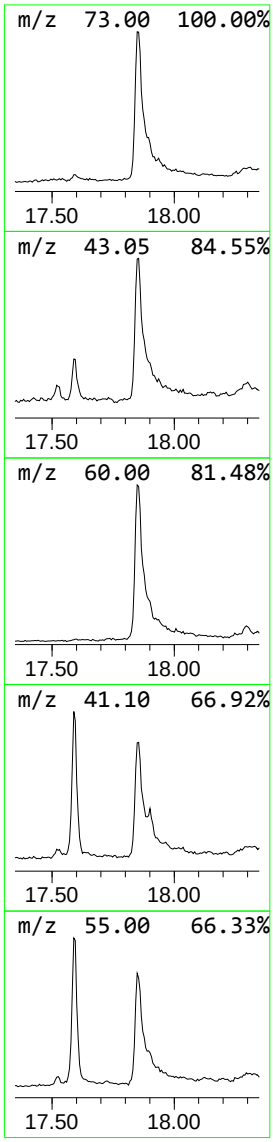
****

Peak Number 7 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.848	11.75 ng	2536210	Phenanthrene-d10	16.866

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3	Tridecanoic acid	214	C13H26O2	000638-53-9	90
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5	Octadecanoic acid	284	C18H36O2	000057-11-4	83





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Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.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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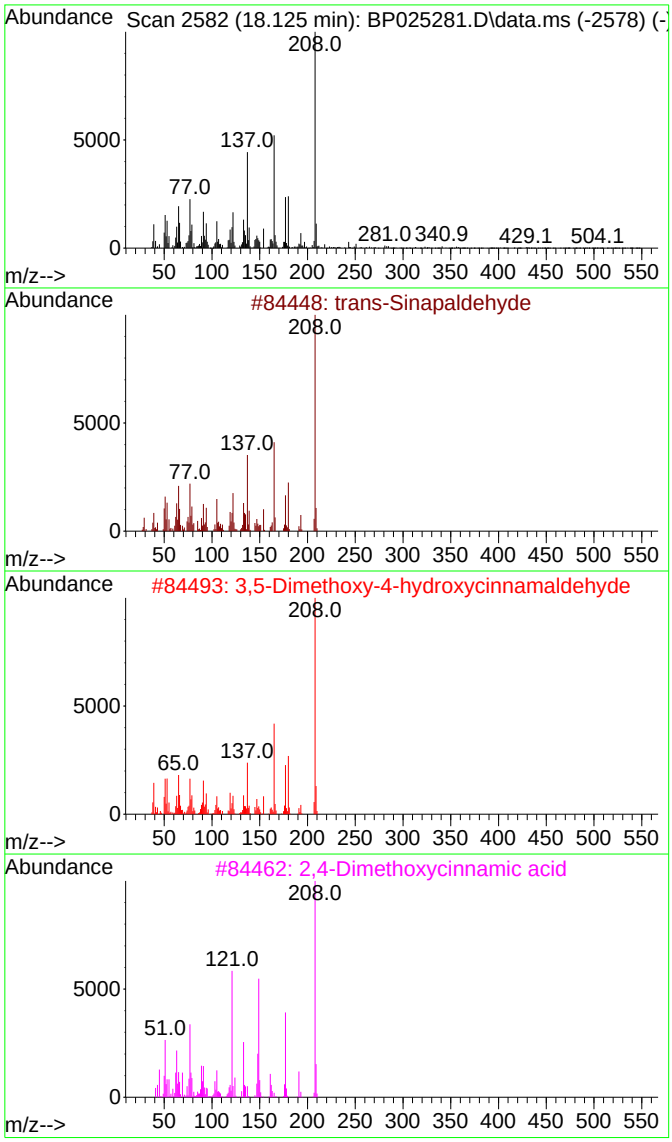
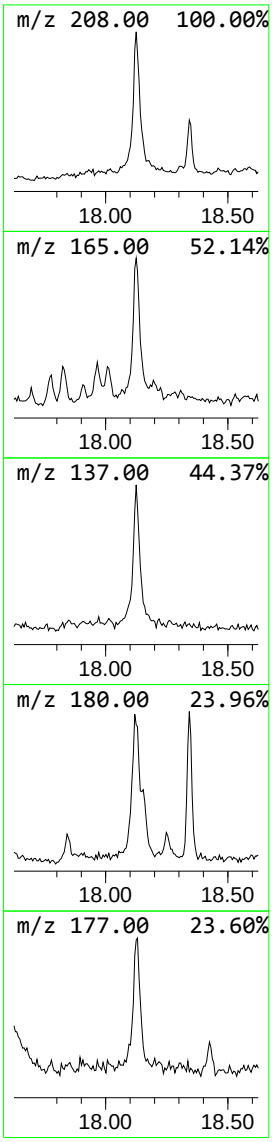
Peak Number 8 trans-Sinapaldehyde Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.125	2.43 ng	523303	Phenanthrene-d10	16.866

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Sinapaldehyde	208	C11H12O4	004206-58-0	95
2	3,5-Dimethoxy-4-hydroxycinnamald...	208	C11H12O4	087345-53-7	86
3	2,4-Dimethoxycinnamic acid	208	C11H12O4	006972-61-8	42
4	3-tert-Butyl-4-hydroxyanisole	180	C11H16O2	000121-00-6	38
5	2-Propenoic acid, 3-(2,4-dimetho...	208	C11H12O4	016909-09-4	38





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Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.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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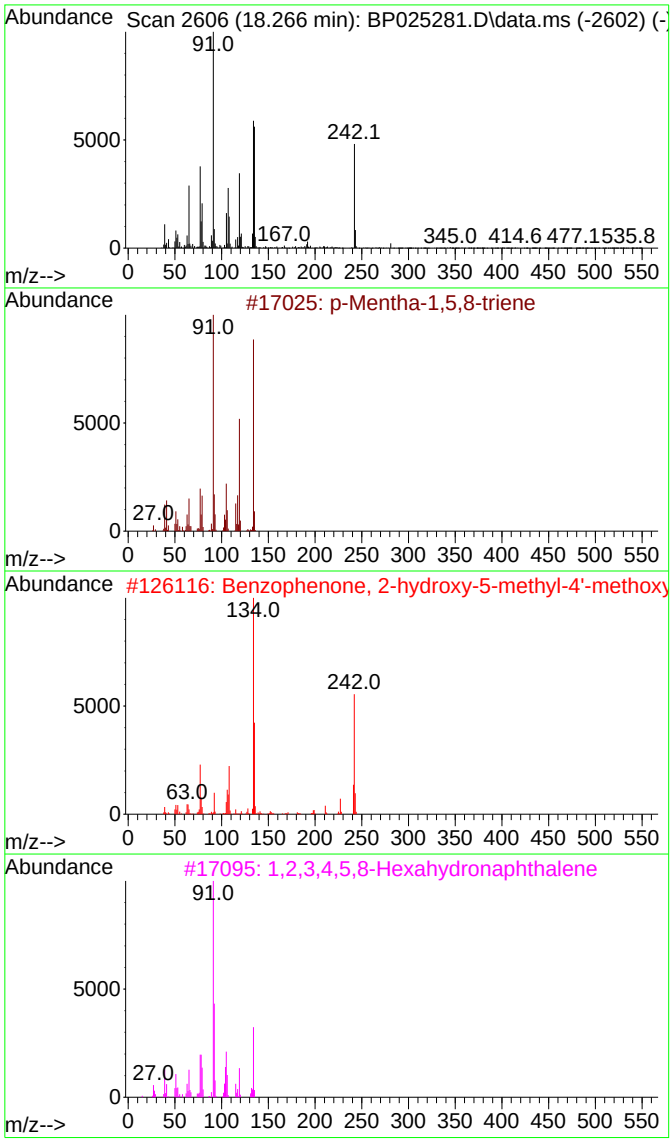
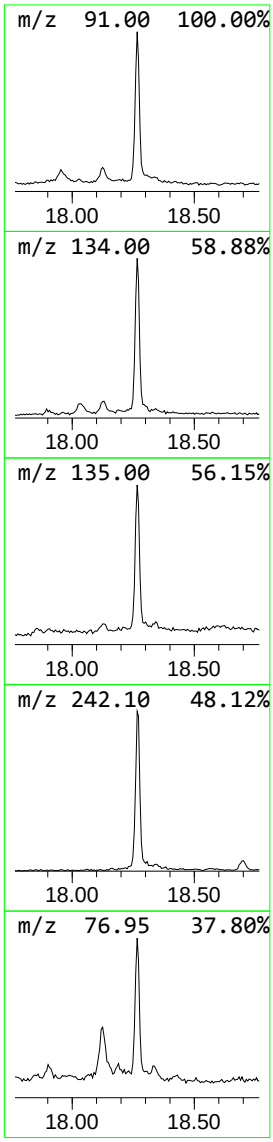
Peak Number 9 unknown18.266 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.266	2.88 ng	622348	Phenanthrene-d10	16.866

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Mentha-1,5,8-triene	134	C10H14	021195-59-5	46
2	Benzophenone, 2-hydroxy-5-methyl...	242	C15H14O3	026880-96-6	38
3	1,2,3,4,5,8-Hexahydronaphthalene	134	C10H14	036231-13-7	30
4	Benzenamine, N,N,2-trimethyl-	135	C9H13N	000609-72-3	30
5	N-Benzylformamide	135	C8H9NO	006343-54-0	27





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Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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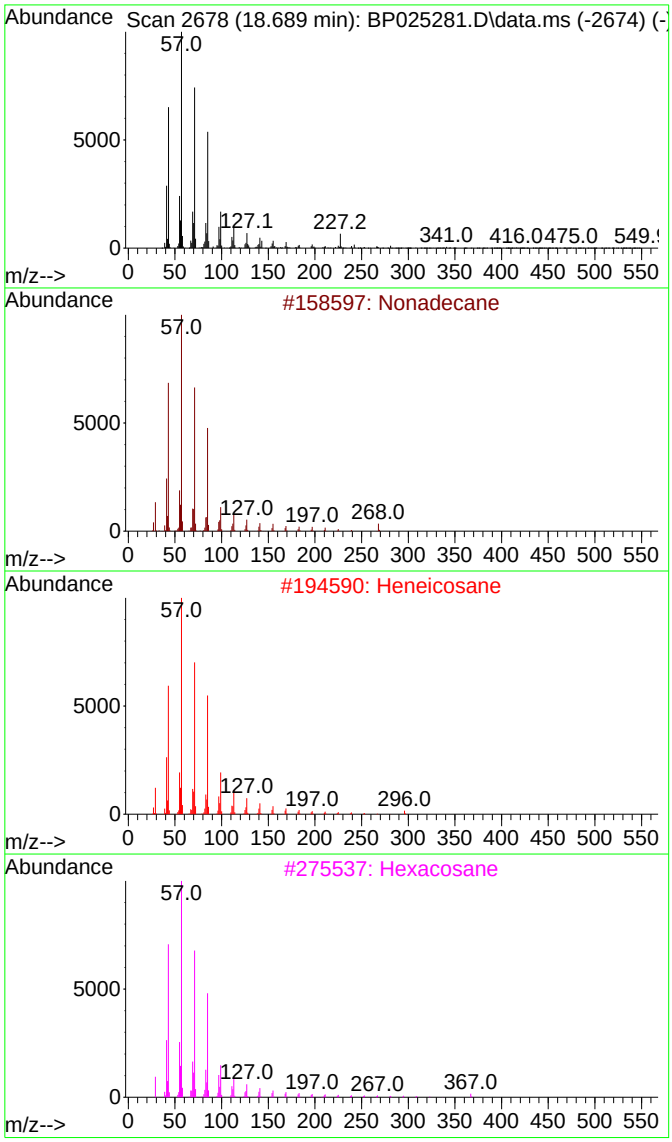
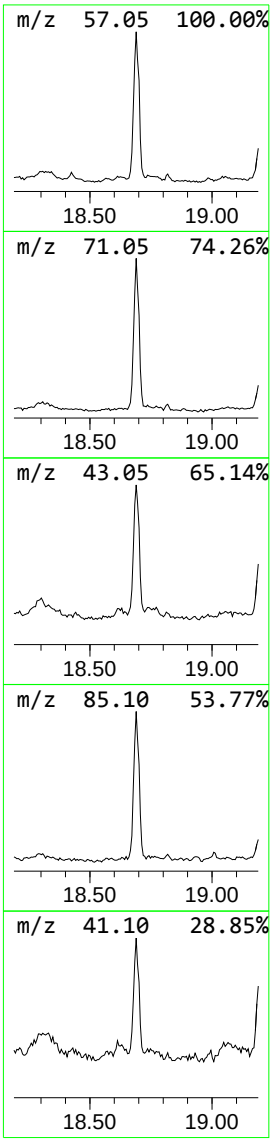
Peak Number 10 Nonadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.689	3.29 ng	710012	Phenanthrene-d10	16.866

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	4-Methylheneicosane	310	C22H46	025117-29-7	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





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Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.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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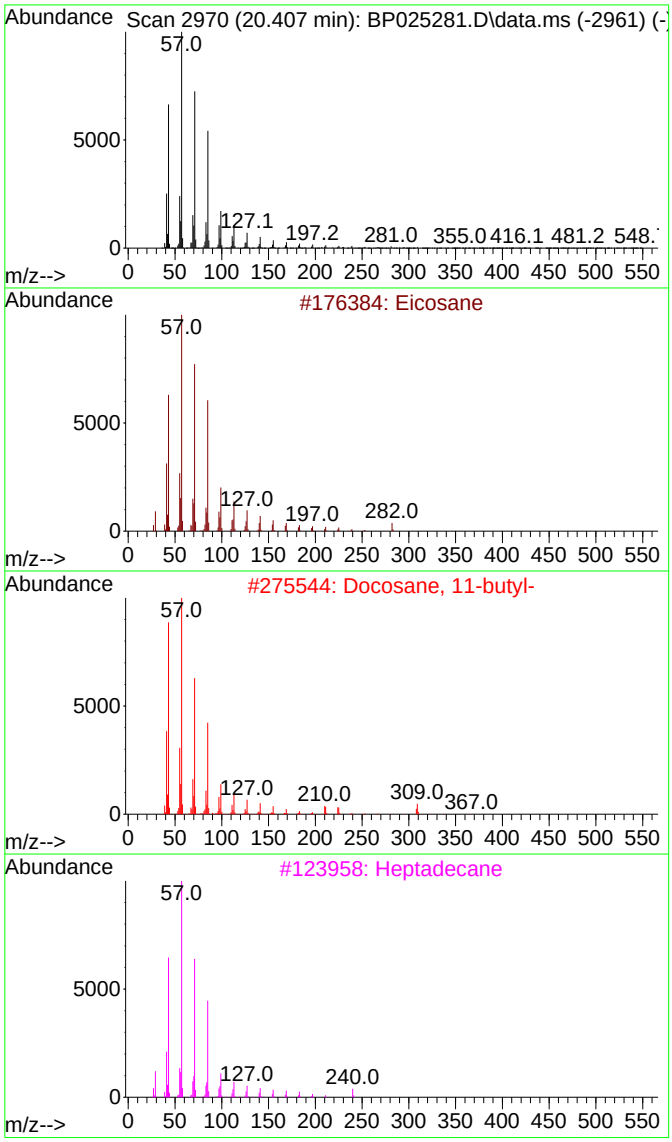
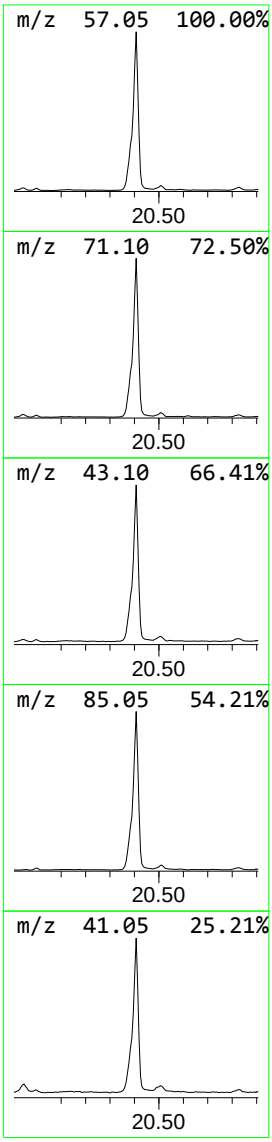
Peak Number 11 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.407	30.67 ng	10231500	Chrysene-d12	21.289

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	98
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
3	Heptadecane	240	C17H36	000629-78-7	93
4	Docosane, 9-butyl-	366	C26H54	055282-14-9	91
5	Octacosane	394	C28H58	000630-02-4	91





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Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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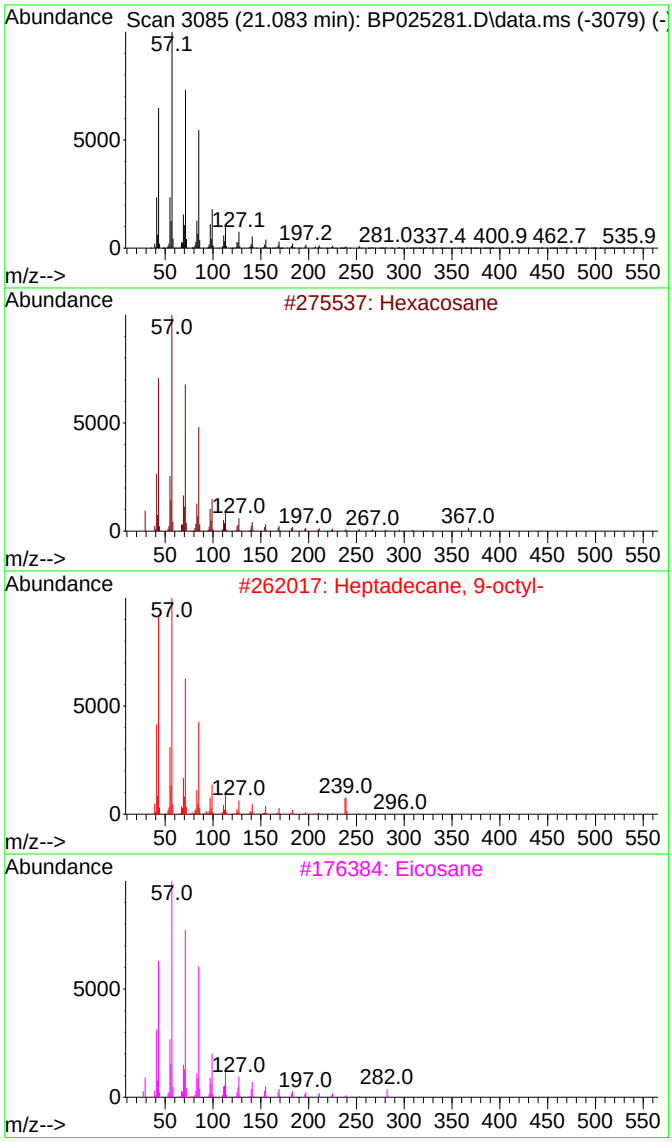
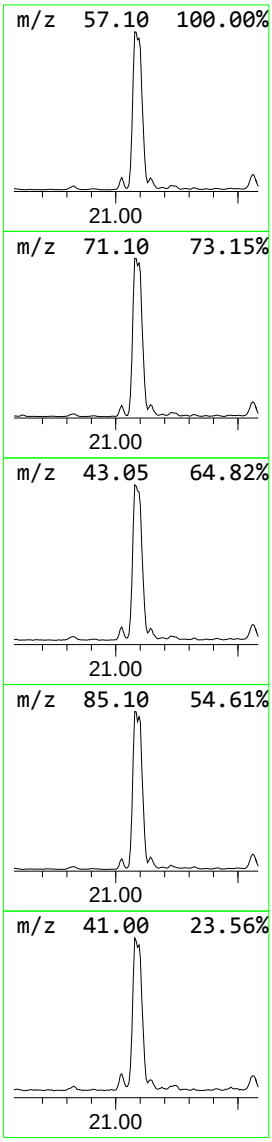
Peak Number 12 Hexacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.083	20.61 ng	6876410	Chrysene-d12	21.289

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Heneicosane	296	C21H44	000629-94-7	91





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Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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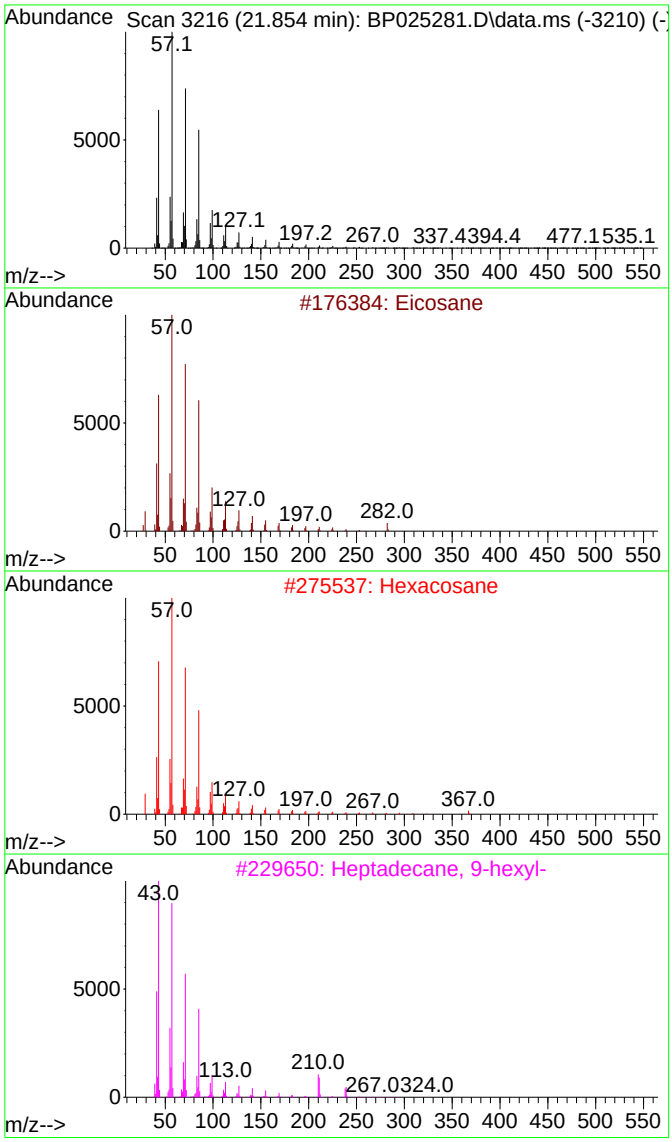
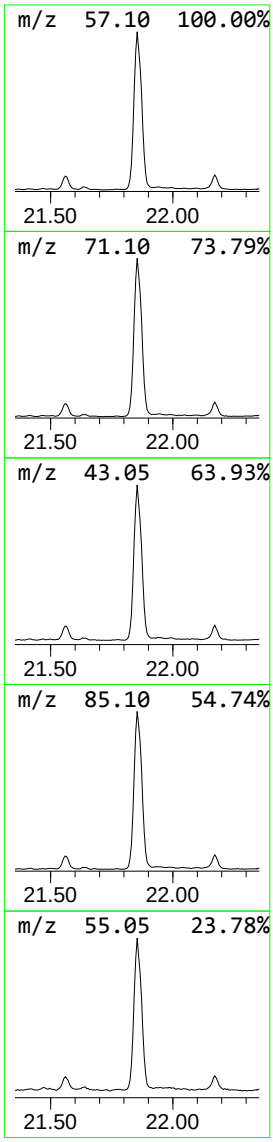
Peak Number 13 Heptadecane, 9-hexyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.854	35.04 ng	11691500	Chrysene-d12	21.289

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	98
2	Hexacosane	366	C26H54	000630-01-3	94
3	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
5	Eicosane, 9-octyl-	394	C28H58	013475-77-9	94





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Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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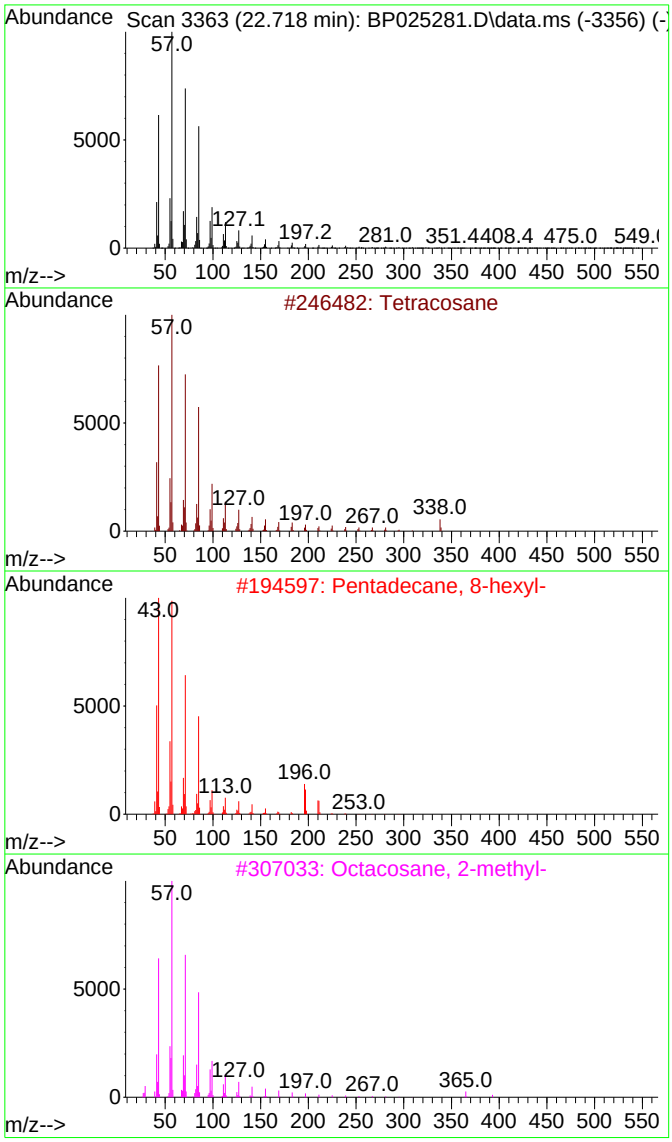
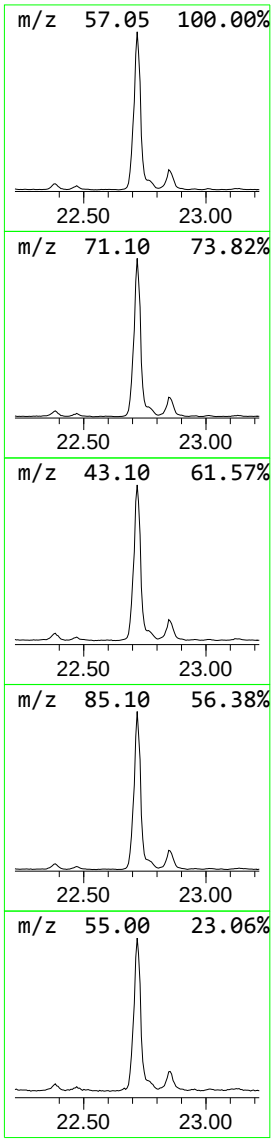
Peak Number 14 Tetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.718	34.25 ng	11427900	Chrysene-d12	21.289

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	98
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Octacosane	394	C28H58	000630-02-4	91





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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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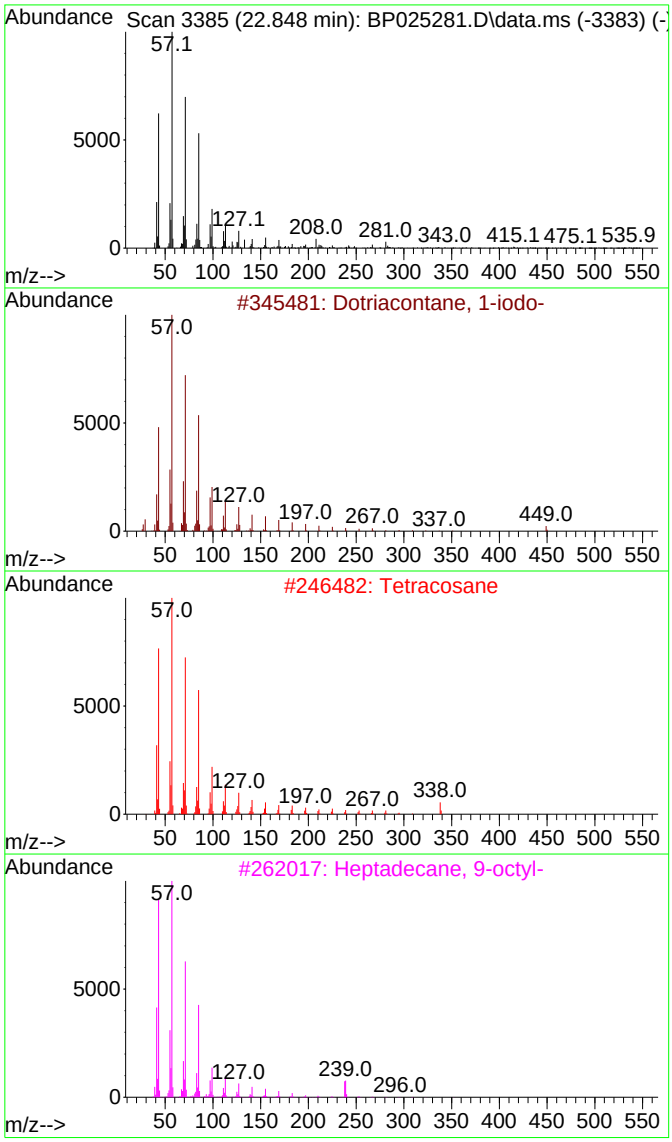
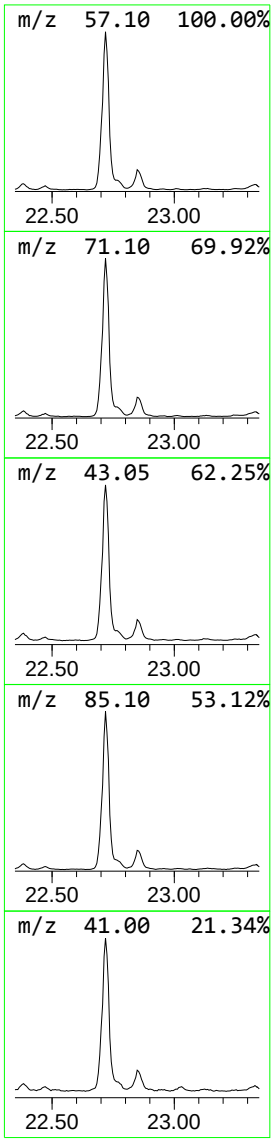
Peak Number 15 Dotriacontane, 1-iodo- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.848	3.35 ng	1026390	Perylene-d12	24.395

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	87
2	Tetracosane	338	C24H50	000646-31-1	87
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	87
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	87





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ALS Vial : 5 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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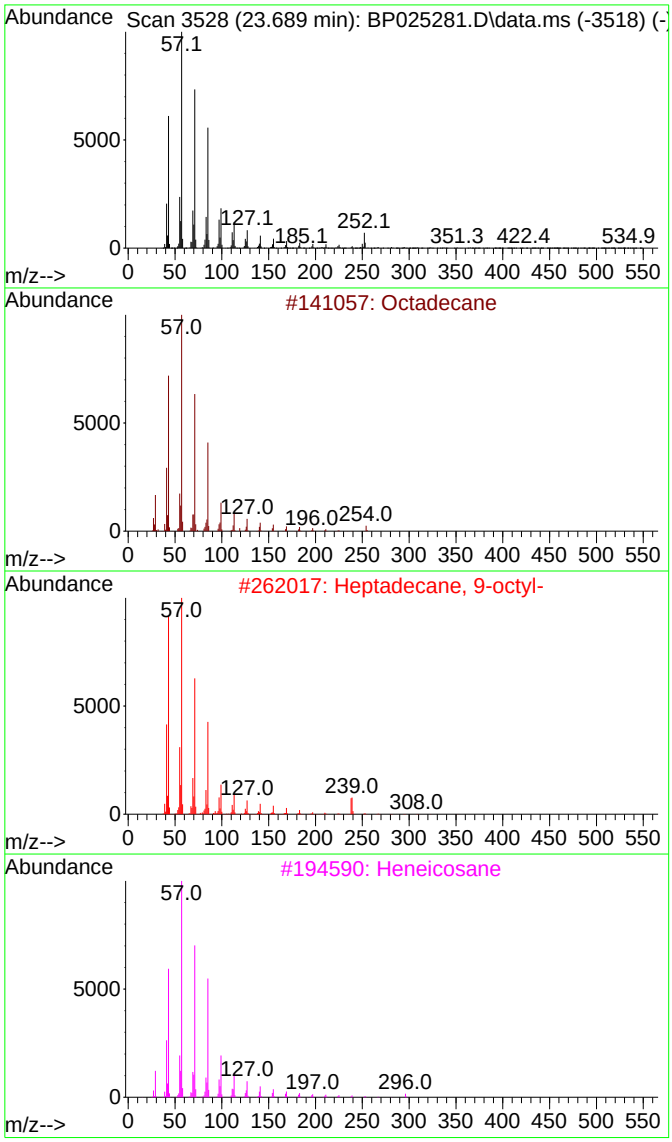
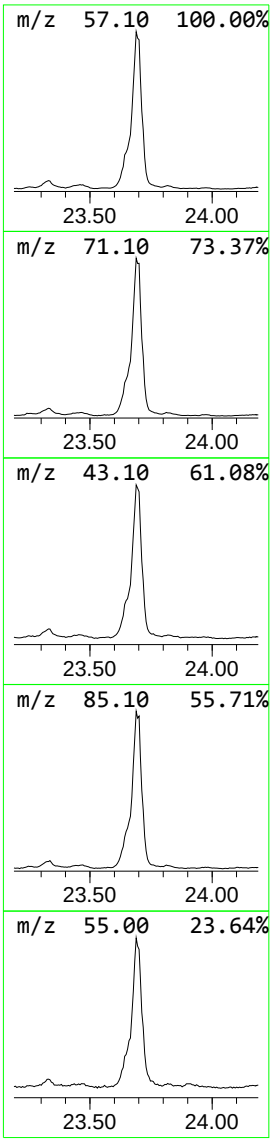
Peak Number 16 Octadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.689	35.43 ng	10861500	Perylene-d12	24.395

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	96
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetratetracontane	619	C44H90	007098-22-8	91
5	Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	91





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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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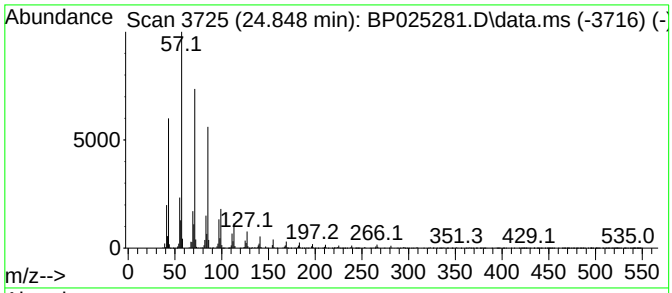
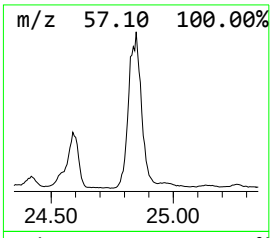
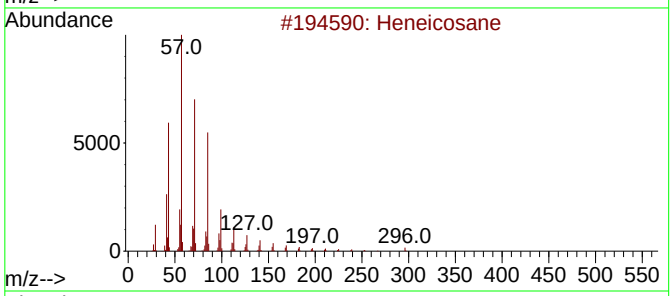
Peak Number 17 Heneicosane Concentration Rank 6

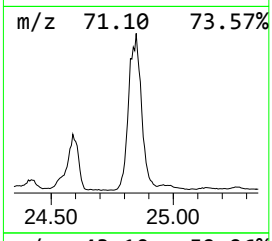
R.T.	EstConc	Area	Relative to ISTD	R.T.
24.848	23.64 ng	7247110	Perylene-d12	24.395

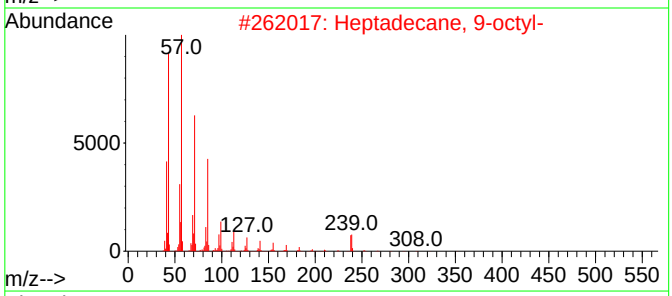
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
4	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	94
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94

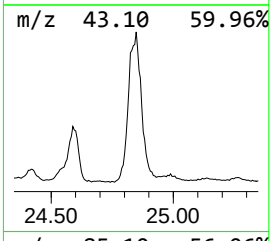


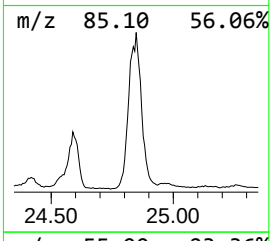


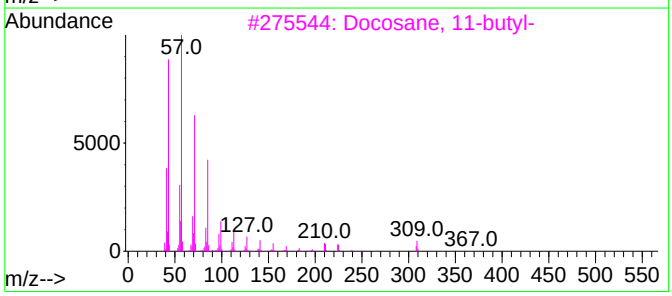


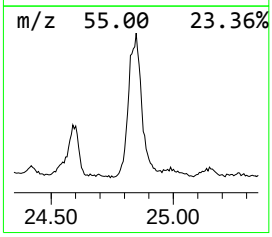












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Data File : BP025281.D
Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

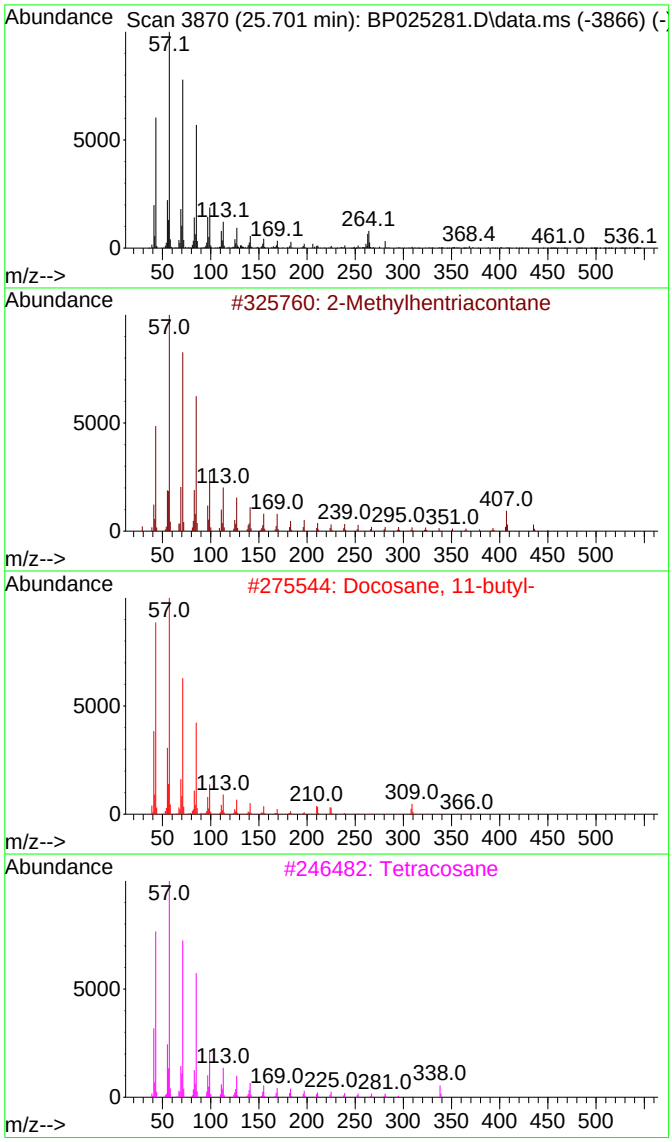
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

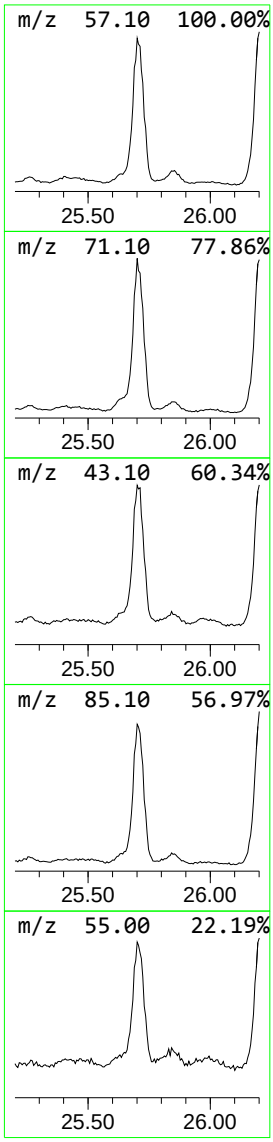
****

Peak Number 18 2-Methylhentriacontane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.701	9.19 ng	2818000	Perylene-d12	24.395

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylhentriacontane	451	C32H66	001720-12-3	94
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
3	Tetracosane	338	C24H50	000646-31-1	93
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5	Docosane, 9-butyl-	366	C26H54	055282-14-9	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP073125\
Data File : BP025281.D
Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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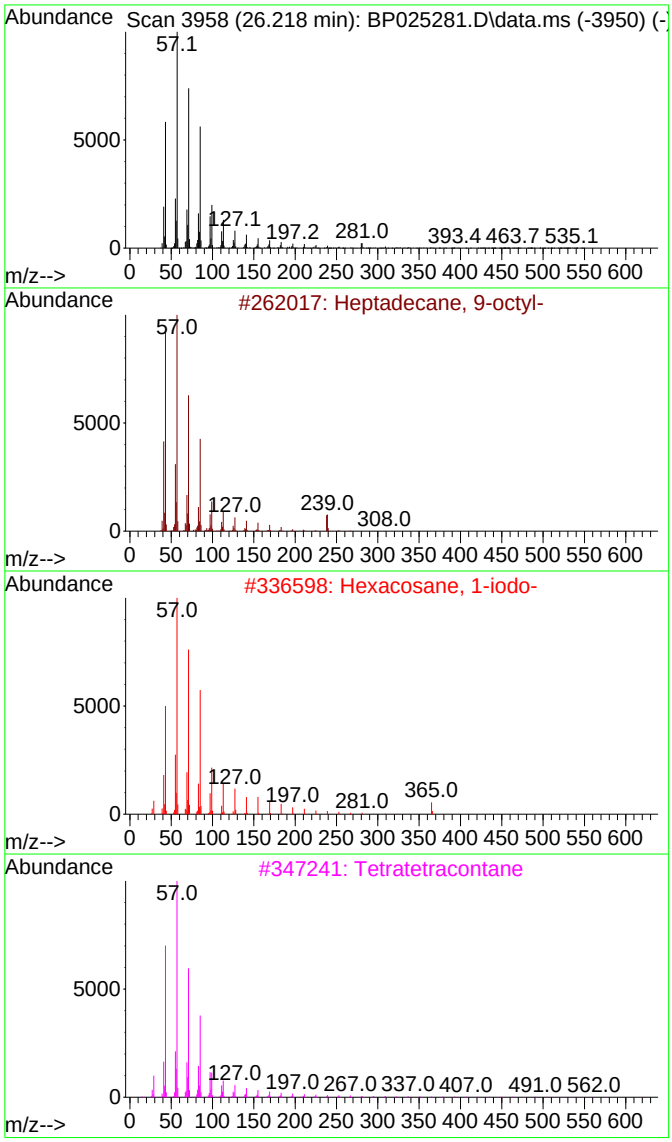
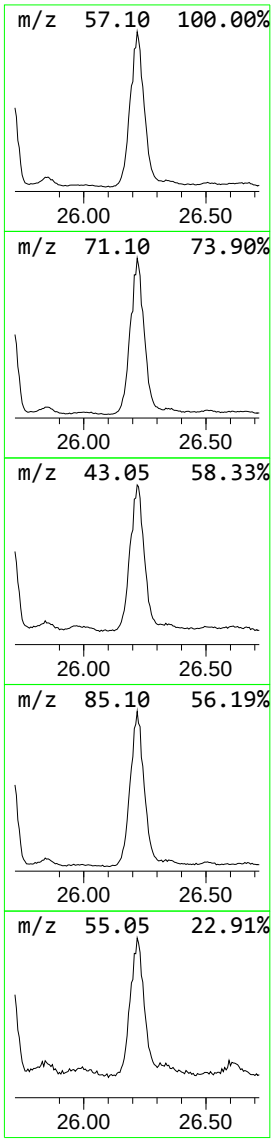
Peak Number 19 Heptadecane, 9-octyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.218	16.65 ng	5102730	Perylene-d12	24.395

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	91
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP073125\
Data File : BP025281.D
Acq On : 31 Jul 2025 15:30
Operator : CG/JU
Sample : Q2726-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WBR-PBO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.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
2-Pentanone, 4-...	4.637	7.0	ng	695286	1	7.396	1992140	20.0
Octadecanoic acid	15.184	4.4	ng	758932	3	14.042	3422370	20.0
Pentadecanoic acid	15.236	6.6	ng	1126030	3	14.042	3422370	20.0
Tetradecanoic acid	15.307	29.3	ng	5013080	3	14.042	3422370	20.0
Benzophenone	15.448	12.4	ng	2125540	3	14.042	3422370	20.0
7,9-Di-tert-but...	17.595	18.9	ng	4068750	4	16.866	4315380	20.0
n-Hexadecanoic ...	17.848	11.8	ng	2536210	4	16.866	4315380	20.0
trans-Sinapalde...	18.125	2.4	ng	523303	4	16.866	4315380	20.0
unknown18.266	18.266	2.9	ng	622348	4	16.866	4315380	20.0
Nonadecane	18.689	3.3	ng	710012	4	16.866	4315380	20.0
Eicosane	20.407	30.7	ng	10231500	5	21.289	6672660	20.0
Hexacosane	21.083	20.6	ng	6876410	5	21.289	6672660	20.0
Heptadecane, 9-...	21.854	35.0	ng	11691500	5	21.289	6672660	20.0
Tetracosane	22.718	34.3	ng	11427900	5	21.289	6672660	20.0
Dotriacontane, ...	22.848	3.4	ng	1026390	6	24.395	6130910	20.0
Octadecane	23.689	35.4	ng	10861500	6	24.395	6130910	20.0
Heneicosane	24.848	23.6	ng	7247110	6	24.395	6130910	20.0
2-Methylhentria...	25.701	9.2	ng	2818000	6	24.395	6130910	20.0
Heptadecane, 9-...	26.218	16.6	ng	5102730	6	24.395	6130910	20.0