LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121025\
Data File : BP026287.D
Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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: BP026287.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.819	314	320	331	rVB	631717	920225	10.56%	0.824%
2	5.272	389	397	410	rBV	2434665	3837358	44.02%	3.437%
3	6.837	652	663	679	rBV	2375468	3875713	44.46%	3.471%
4	7.649	793	801	808	rBV	789328	1216811	13.96%	1.090%
5	8.784	986	994	1008	rBV	1352262	2520847	28.92%	2.258%
6	10.413	1263	1271	1279	rBV	952689	1705997	19.57%	1.528%
7	12.054	1543	1550	1563	rBV	109361	284958	3.27%	0.255%
8	12.884	1685	1691	1702	rBV	3951132	5957138	68.33%	5.335%
9	14.119	1895	1901	1912	rBV3	73505	208961	2.40%	0.187%
10	14.284	1922	1929	1936	rBV	1453842	2335806	26.79%	2.092%
11	14.354	1937	1941	1948	rVB4	62623	101430	1.16%	0.091%
12	15.325	2101	2106	2115	rVB2	125374	187593	2.15%	0.168%
13	15.672	2158	2165	2170	rBV	693467	920311	10.56%	0.824%
14	15.801	2180	2187	2194	rBV	3089904	4773241	54.75%	4.275%
15	16.048	2223	2229	2234	rBV	191857	291790	3.35%	0.261%
16	16.472	2296	2301	2313	rBV3	126914	362038	4.15%	0.324%
17	17.089	2400	2406	2411	rBV	1767648	2745437	31.49%	2.459%
18	17.136	2411	2414	2417	rVV	164373	267935	3.07%	0.240%
19	17.172	2417	2420	2425	rVV	215389	300301	3.44%	0.269%
20	17.219	2425	2428	2436	rVB2	84901	155856	1.79%	0.140%
21	17.507	2471	2477	2489	rBV4	176952	358671	4.11%	0.321%
22	17.930	2544	2549	2555	rBV4	74624	151876	1.74%	0.136%
23	18.048	2563	2569	2587	rBV	3627289	5456747	62.59%	4.887%
24	18.366	2618	2623	2632	rBV4	120870	266279	3.05%	0.238%
25	18.954	2715	2723	2731	rBV4	263597	472296	5.42%	0.423%
26	19.230	2765	2770	2773	rBV	591508	837888	9.61%	0.750%
27	19.266	2773	2776	2779	rBV	272841	381317	4.37%	0.342%
28	19.395	2792	2798	2810	rBV	4516523	7423366	85.15%	6.648%
29	19.607	2830	2834	2838	rBV	363901	501415	5.75%	0.449%
30	19.830	2867	2872	2883	rVB	7084611	8718045	100.00%	7.808%
31	20.154	2923	2927	2931	rVV	404499	567624	6.51%	0.508%
32	20.195	2931	2934	2938	rVB	184448	209879	2.41%	0.188%
33	20.483	2980	2983	2985	rBV3	108856	129098	1.48%	0.116%
34	20.519	2986	2989	2993	rVV2	402571	496381	5.69%	0.445%
35	21.218	3104	3108	3122	rVB	2805689	4157050	47.68%	3.723%
36	21.530	3155	3161	3167	rBV2	2054712	3613363	41.45%	3.236%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121025\
Data File : BP026287.D
Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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	21.607	3170	3174	3187	rVB	716705	1279974	14.68%	1.146%
38	22.465	3314	3320	3335	rVB	2672125	5165937	59.26%	4.627%
39	22.960	3399	3404	3414	rVB3	274654	615434	7.06%	0.551%
40	23.548	3498	3504	3519	rVB	749981	1535895	17.62%	1.376%
41	24.042	3580	3588	3591	rBV2	1952482	4614647	52.93%	4.133%
42	24.089	3592	3596	3607	rVB	3501322	7413372	85.03%	6.639%
43	24.842	3717	3724	3735	rVB	1272245	3461509	39.71%	3.100%
44	25.583	3842	3850	3861	rVB2	1072662	2932409	33.64%	2.626%
45	26.242	3952	3962	3971	rBV	1745326	5577935	63.98%	4.996%
46	26.342	3972	3979	3994	rVB2	1164773	4142652	47.52%	3.710%
47	29.224	4458	4469	4487	rVB2	1922176	8206064	94.13%	7.349%

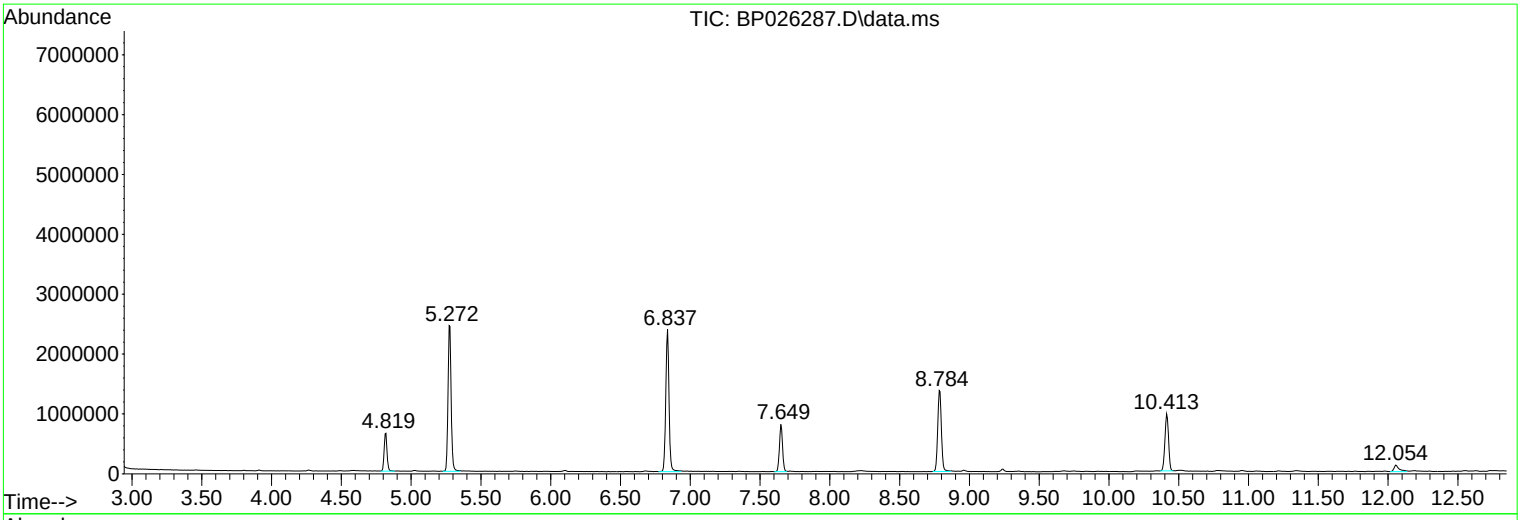
Sum of corrected areas: 111656869

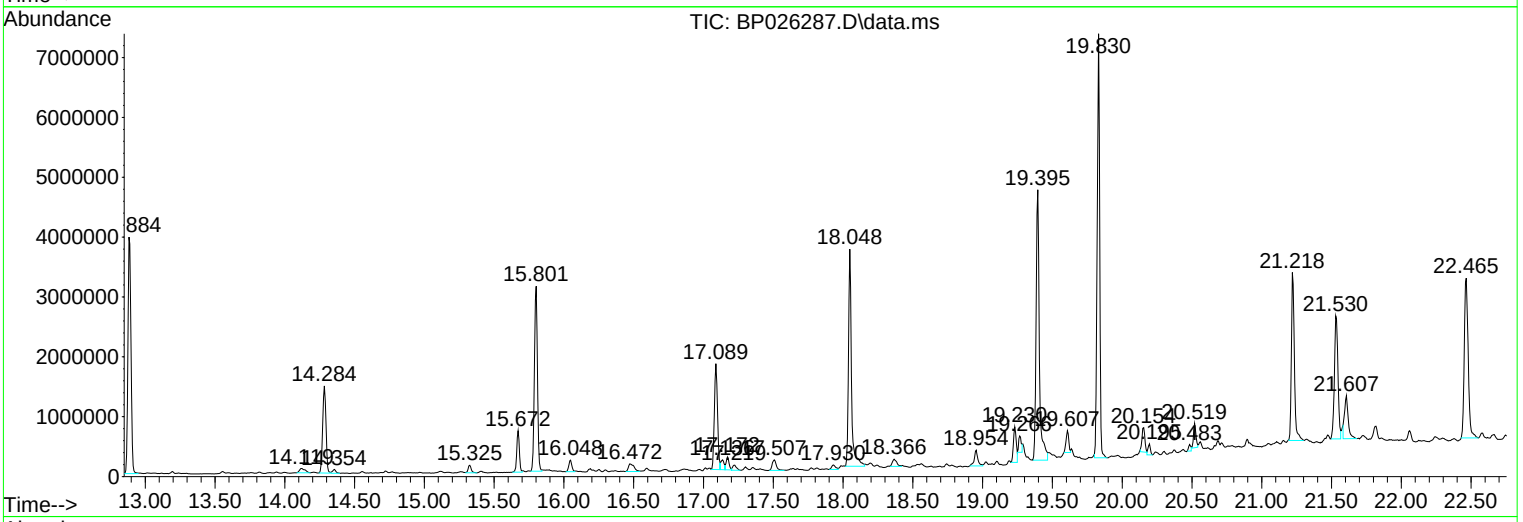
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121025\
Data File : BP026287.D
Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

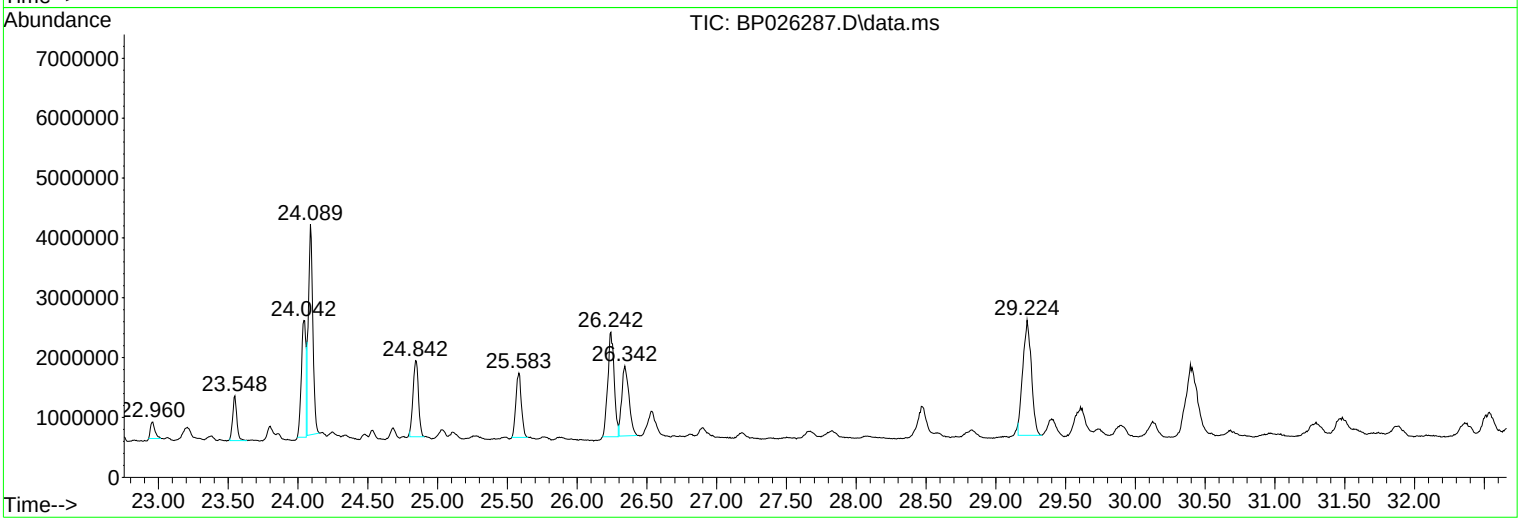
Instrument :
BNA_P
ClientSampleId :
TP-2

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\BP121025\
Data File : BP026287.D
Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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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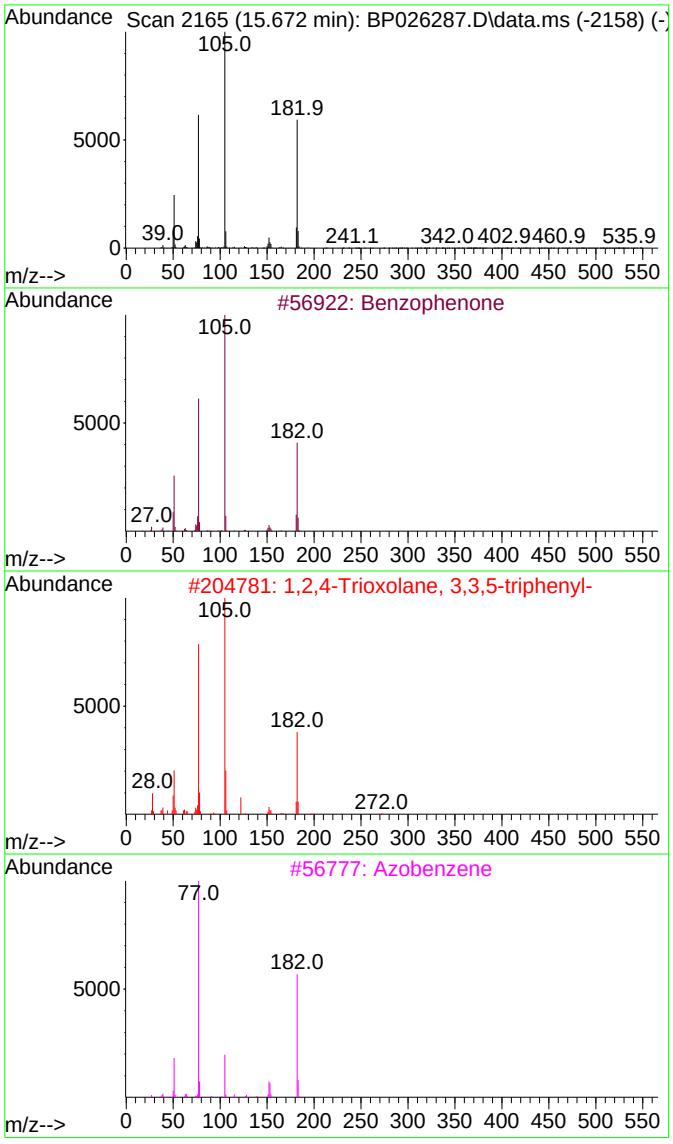
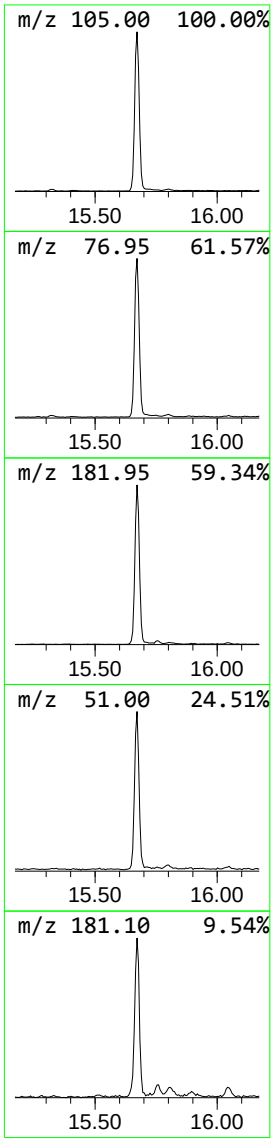
Peak Number 3 Benzophenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.672	7.88 ng	920311	Acenaphthene-d10	14.284

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	56
3	Azobenzene	182	C12H10N2	000103-33-3	42
4	Benzenamine, N-(3-pyridinylmethy...	182	C12H10N2	029722-97-2	42
5	Methanone, phenyl-2-pyridinyl-	183	C12H9NO	000091-02-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121025\
Data File : BP026287.D
Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

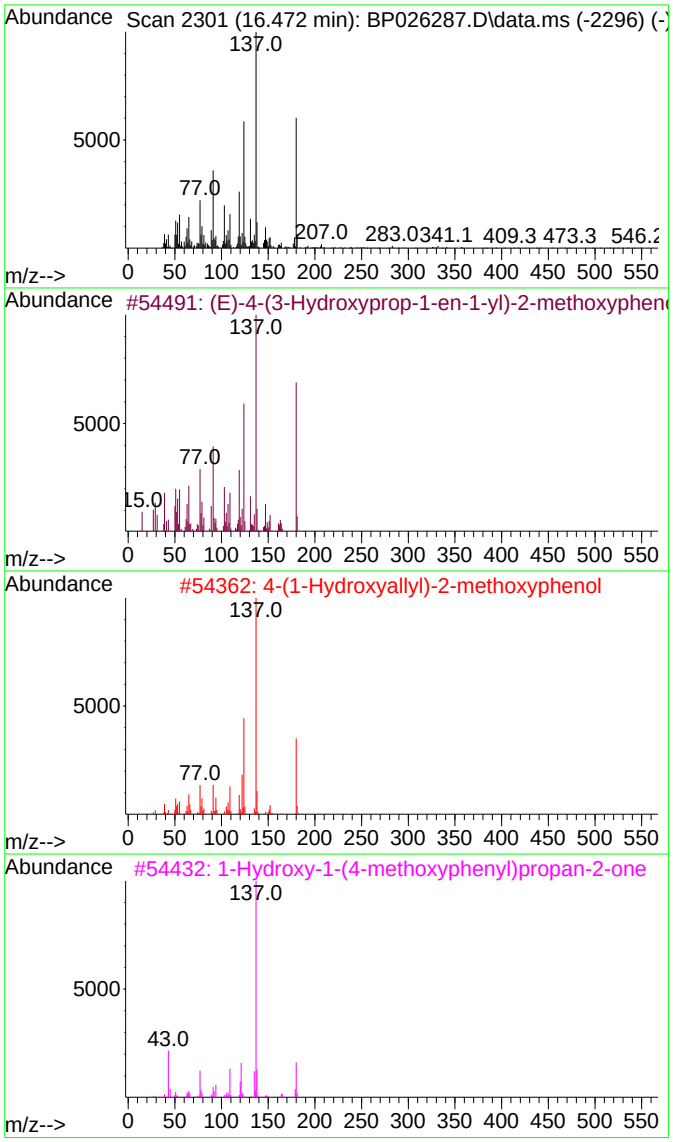
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

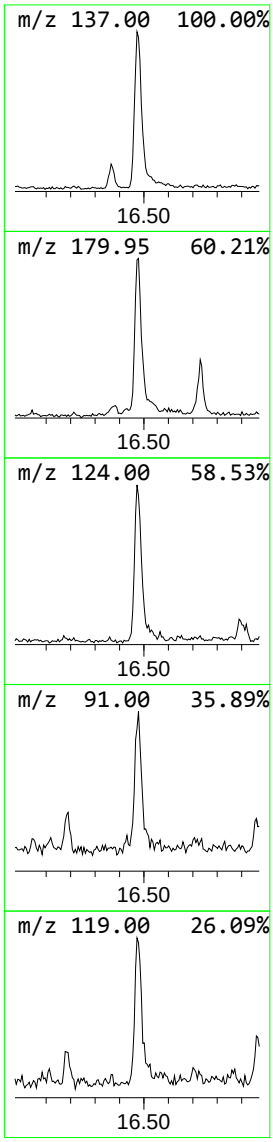
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (E)-4-(3-Hydroxyprop-1-en-1... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.472	2.64 ng	362038	Phenanthrene-d10	17.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-4-(3-Hydroxyprop-1-en-1-yl)-...	180	C10H12O3	032811-40-8	96
2	4-(1-Hydroxyallyl)-2-methoxyphenol	180	C10H12O3	112465-50-6	76
3	1-Hydroxy-1-(4-methoxyphenyl)pro...	180	C10H12O3	015482-29-8	53
4	2,5-Dihydroxy-4-isopropyl-2,4,6-...	180	C10H12O3	054755-56-5	43
5	6-Methylnicotinic acid	137	C7H7NO2	003222-47-7	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121025\
Data File : BP026287.D
Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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

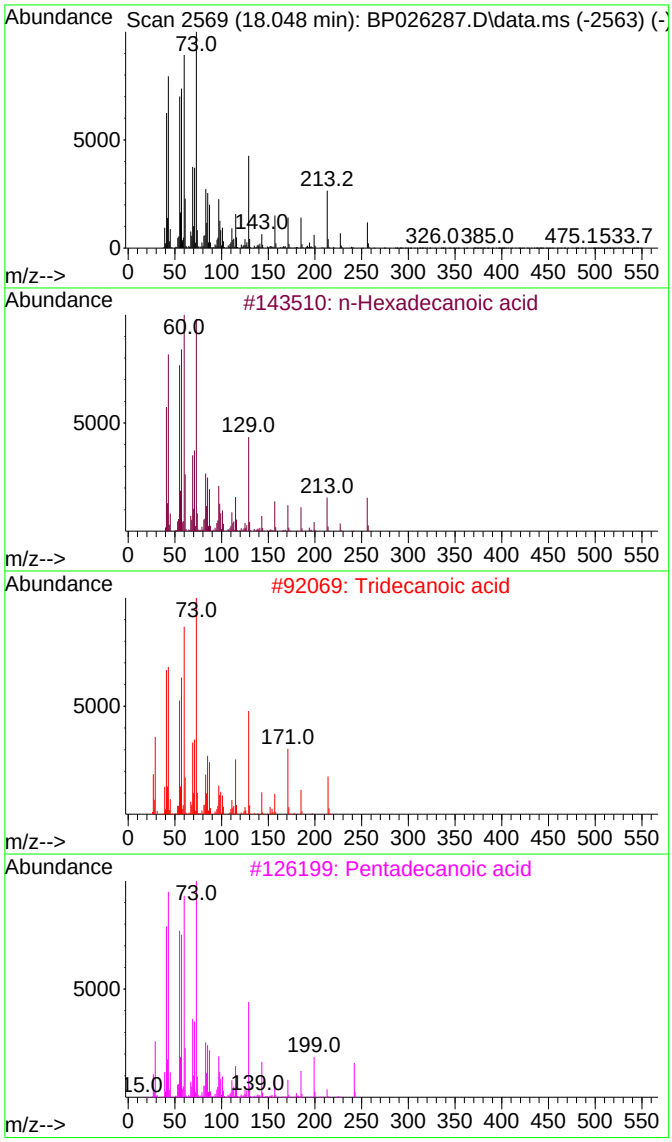
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

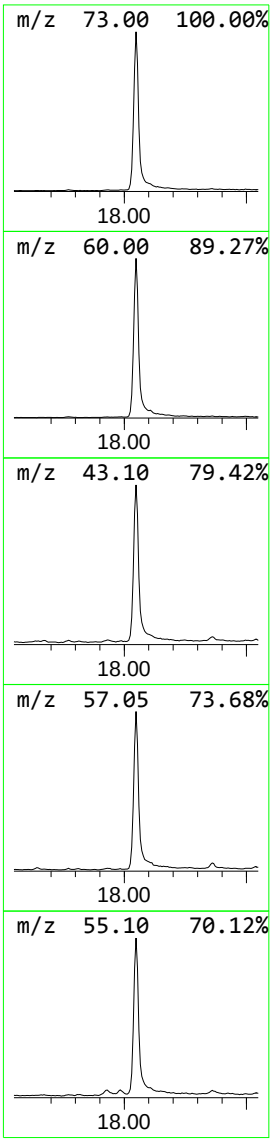
****

Peak Number 6 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.048	39.75 ng	5456750	Phenanthrene-d10	17.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4	Undecanoic acid	186	C11H22O2	000112-37-8	74
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121025\
Data File : BP026287.D
Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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

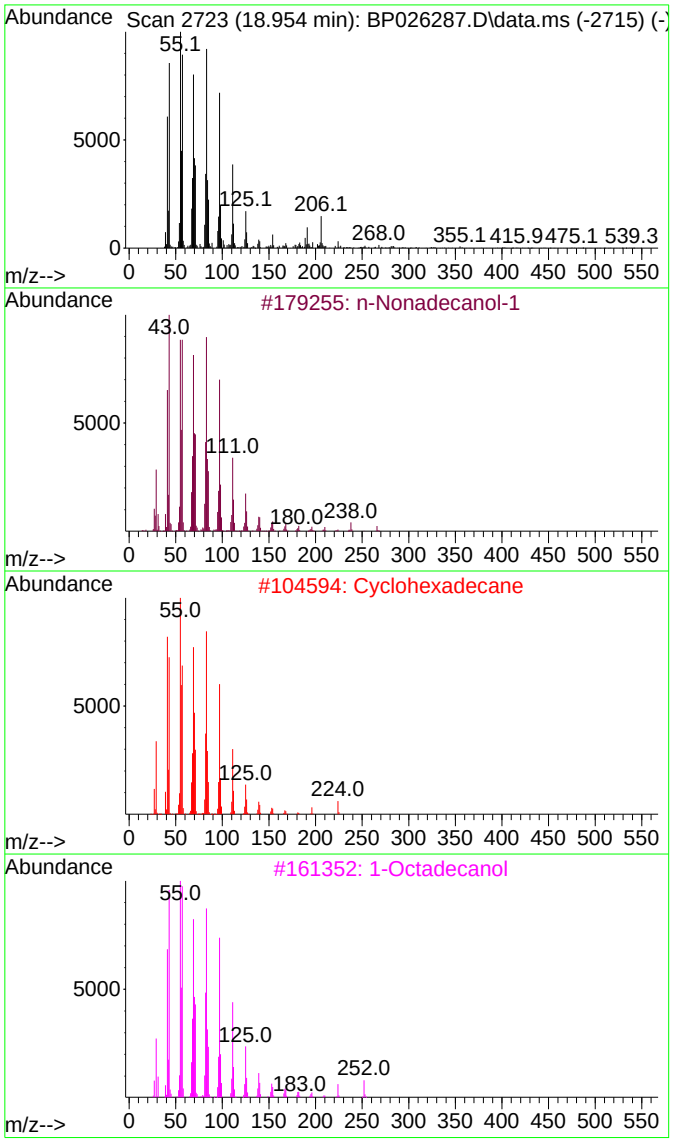
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

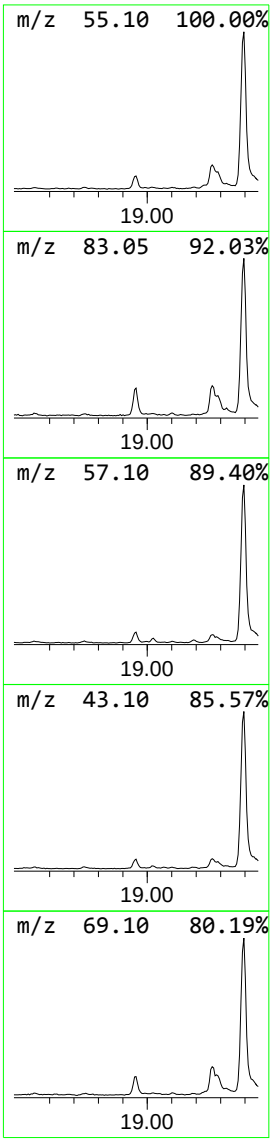
****

Peak Number 7 n-Nonadecanol-1 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.954	3.44 ng	472296	Phenanthrene-d10	17.089

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
2	Cyclohexadecane	224	C16H32	000295-65-8	94
3	1-Octadecanol	270	C18H38O	000112-92-5	94
4	n-Heptadecanol-1	256	C17H36O	001454-85-9	94
5	1-Hexadecanol	242	C16H34O	036653-82-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121025\
Data File : BP026287.D
Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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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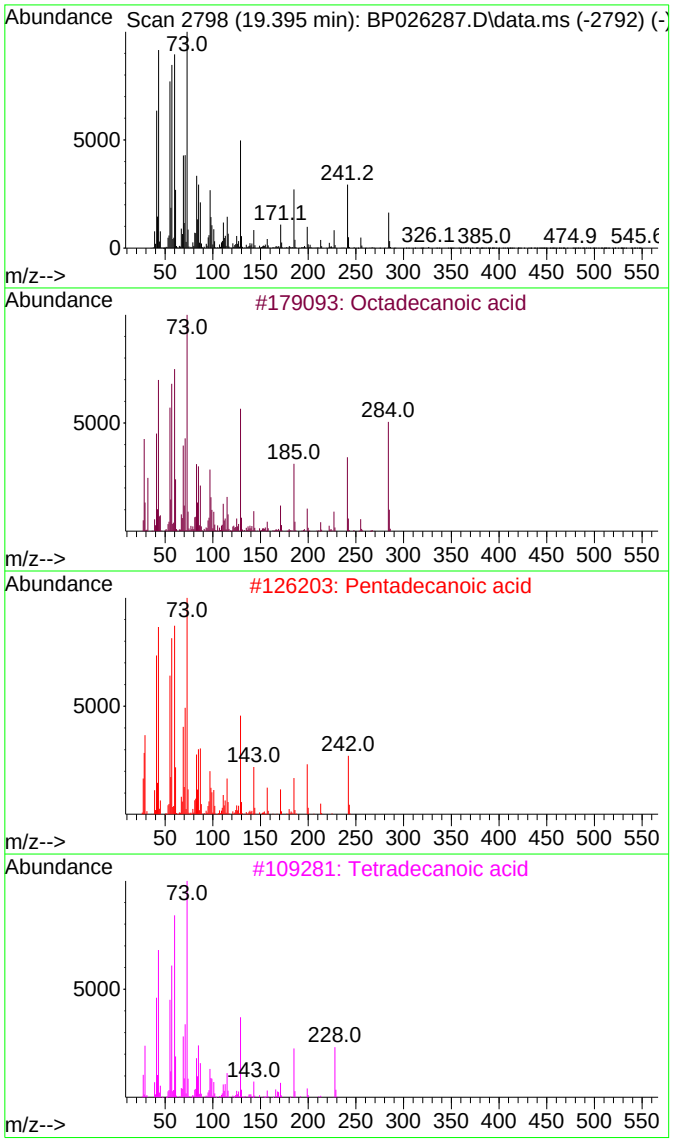
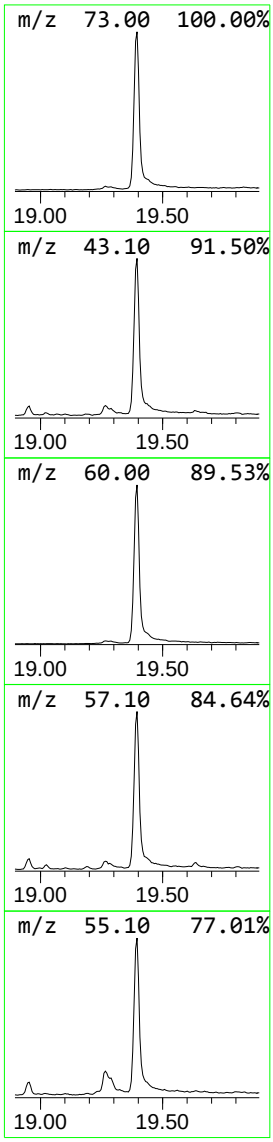
Peak Number 8 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.395	41.09 ng	7423370	Chrysene-d12	21.530

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	89
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121025\
Data File : BP026287.D
Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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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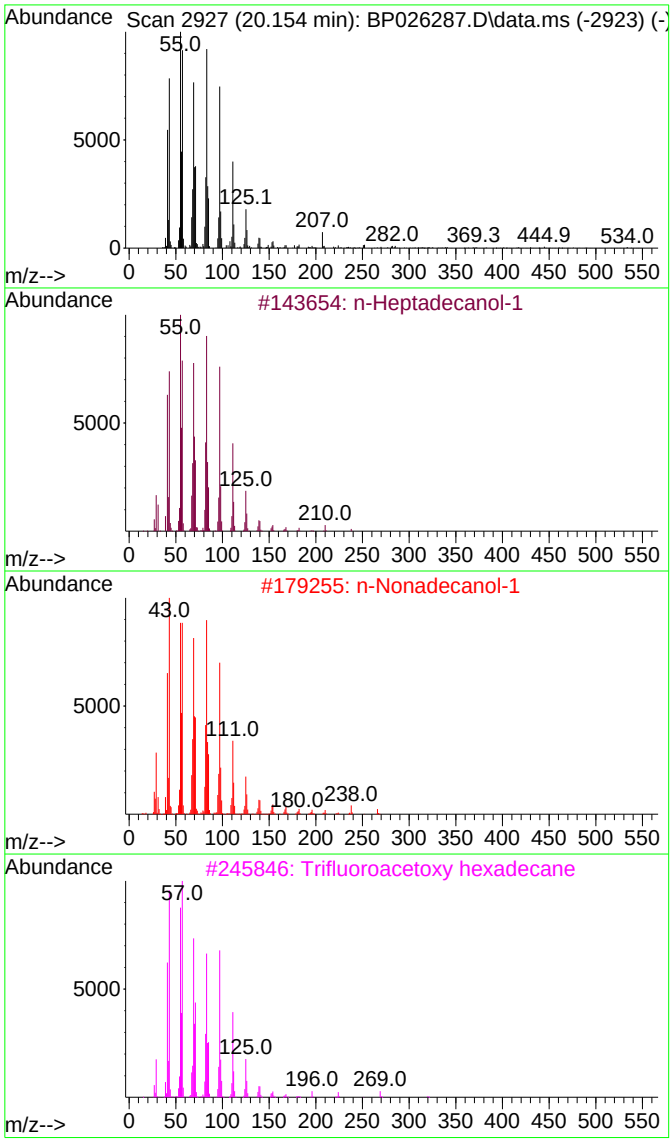
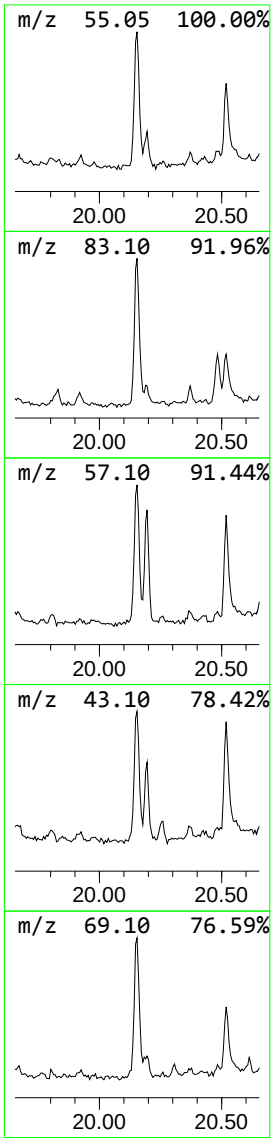
Peak Number 9 n-Heptadecanol-1 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.154	3.14 ng	567624	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Heptadecanol-1	256	C17H36O	001454-85-9	95
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
4	1-Heneicosanol	312	C21H44O	015594-90-8	91
5	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121025\
Data File : BP026287.D
Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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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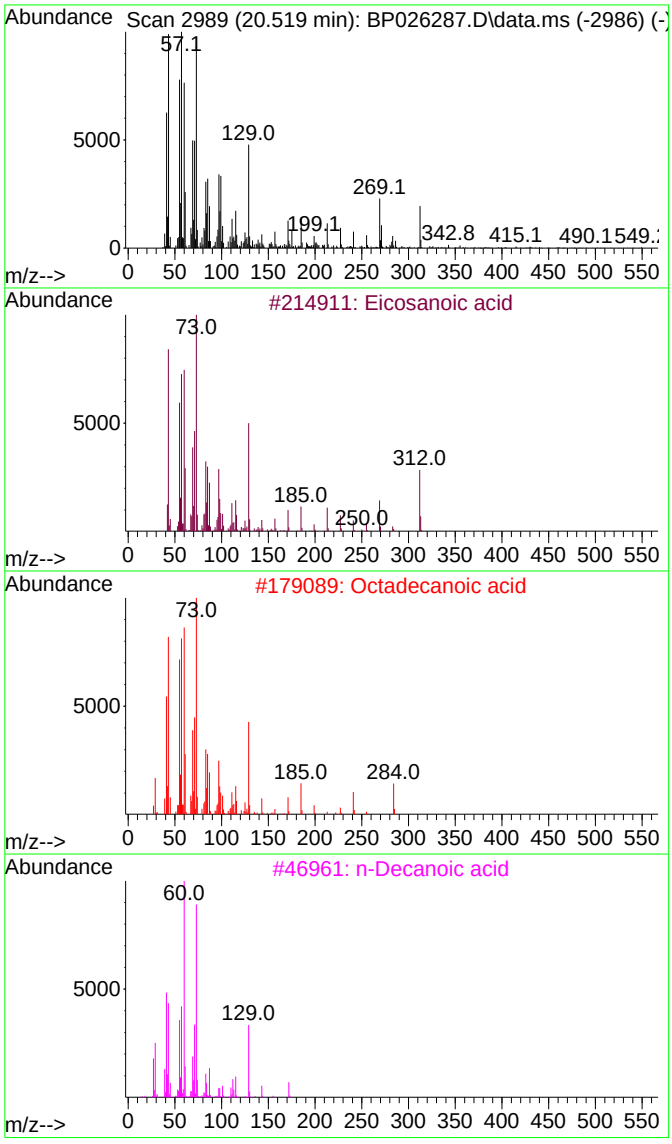
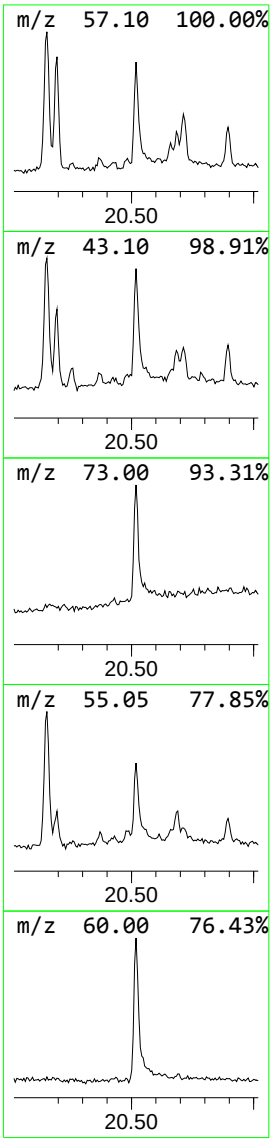
Peak Number 10 Eicosanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.519	2.75 ng	496381	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid	312	C20H40O2	000506-30-9	98
2	Octadecanoic acid	284	C18H36O2	000057-11-4	81
3	n-Decanoic acid	172	C10H20O2	000334-48-5	64
4	Tridecanoic acid	214	C13H26O2	000638-53-9	62
5	.beta.-D-Glucopyranoside, 1-O-me...	276	C13H24O6	1000160-64-2	41





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121025\
Data File : BP026287.D
Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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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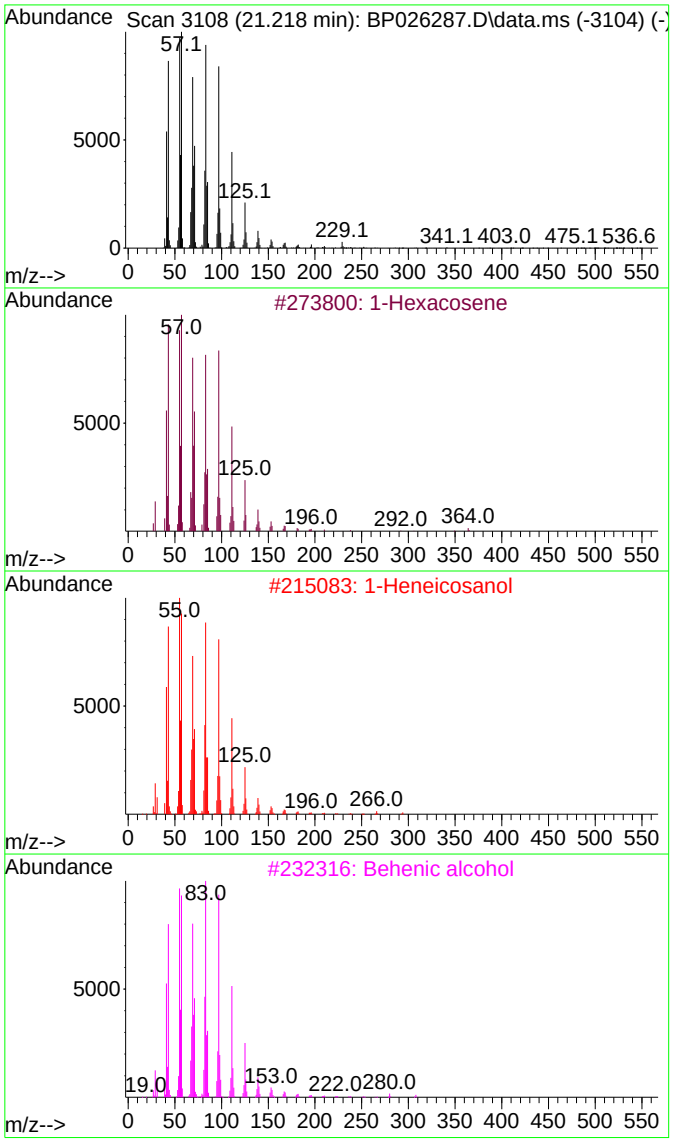
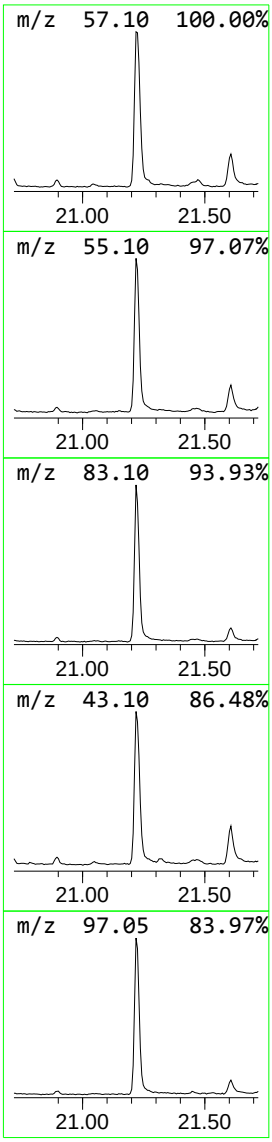
Peak Number 11 1-Hexacosene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.218	23.01 ng	4157050	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	95
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
5	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	93





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Data File : BP026287.D
Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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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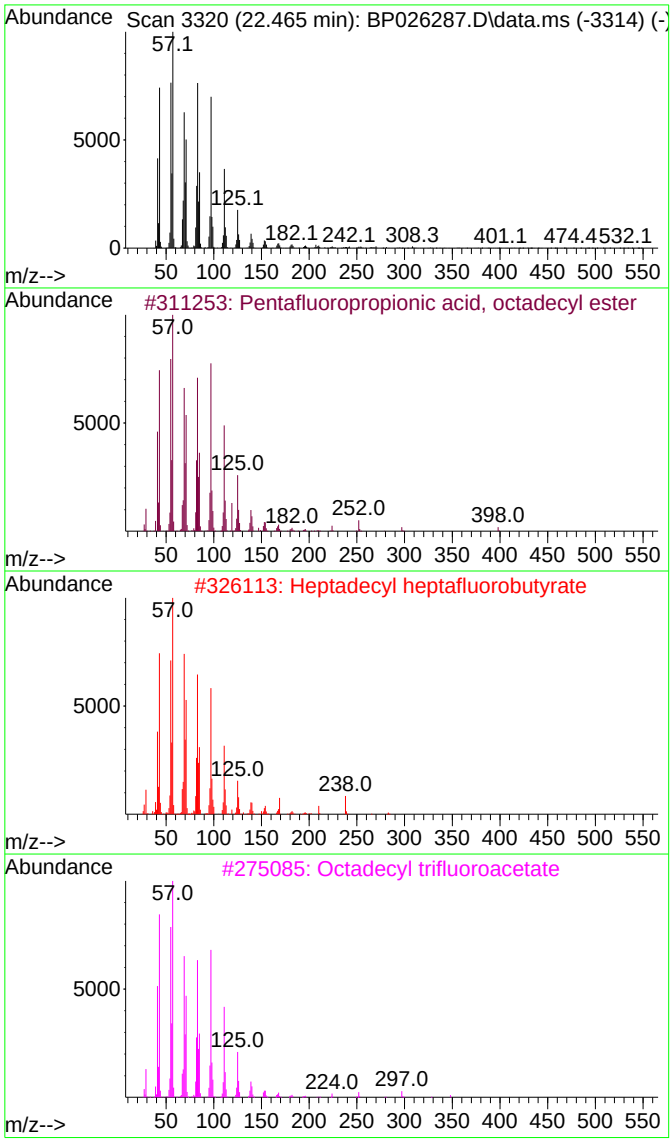
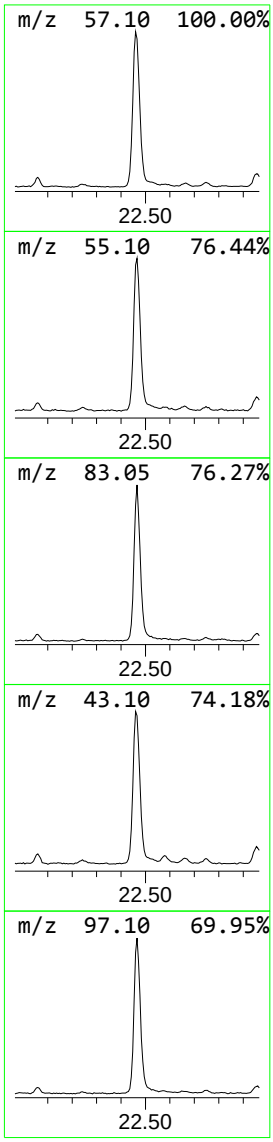
Peak Number 12 Pentafluoropropionic acid, ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.465	28.59 ng	5165940	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	94
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	94
4	Eicosyl heptafluorobutyrate	494	C24H41F7O2	1000351-83-5	94
5	Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	94





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Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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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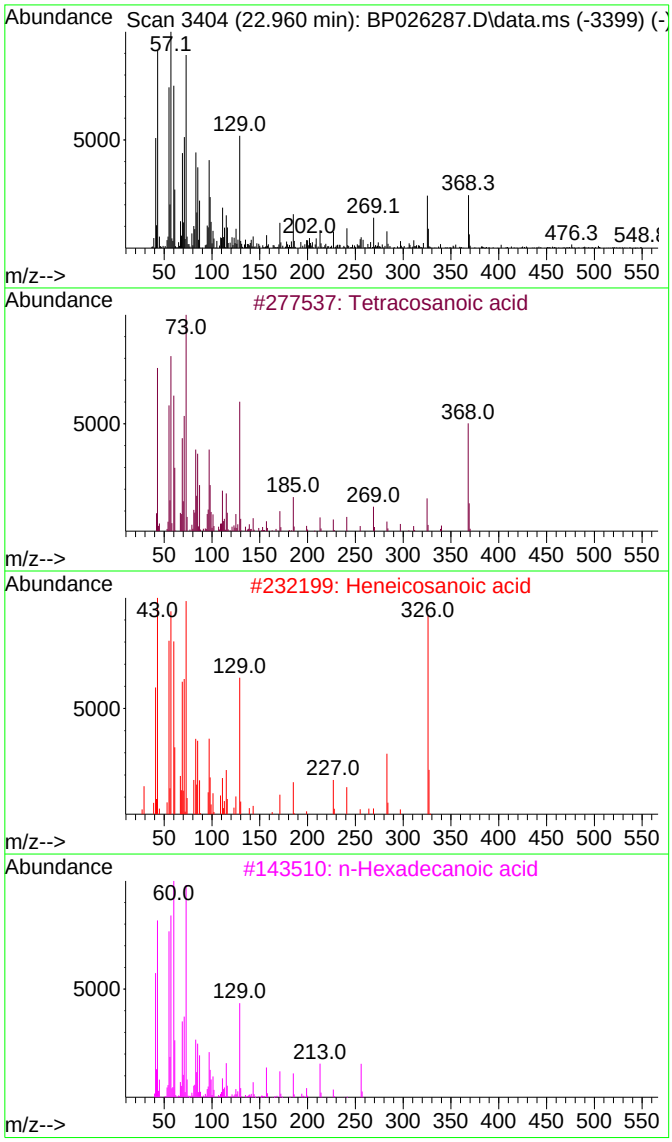
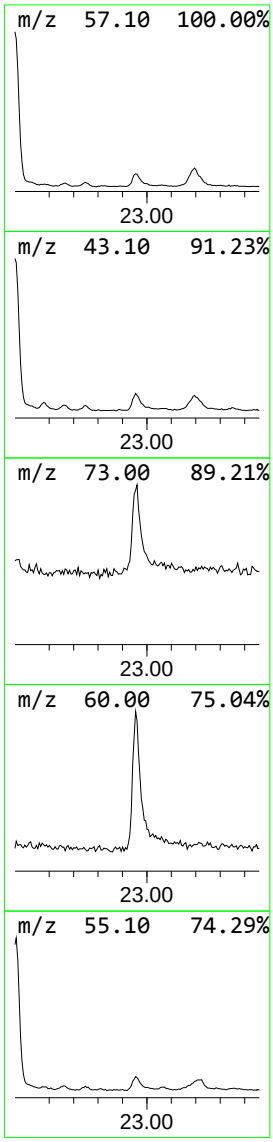
Peak Number 13 Tetracosanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.960	3.41 ng	615434	Chrysene-d12	21.530

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosanoic acid	368	C24H48O2	000557-59-5	99
2	Heneicosanoic acid	326	C21H42O2	002363-71-5	90
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	55
4	Undecanoic acid	186	C11H22O2	000112-37-8	43
5	8-Methylnonanoic acid	172	C10H20O2	005963-14-4	43





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Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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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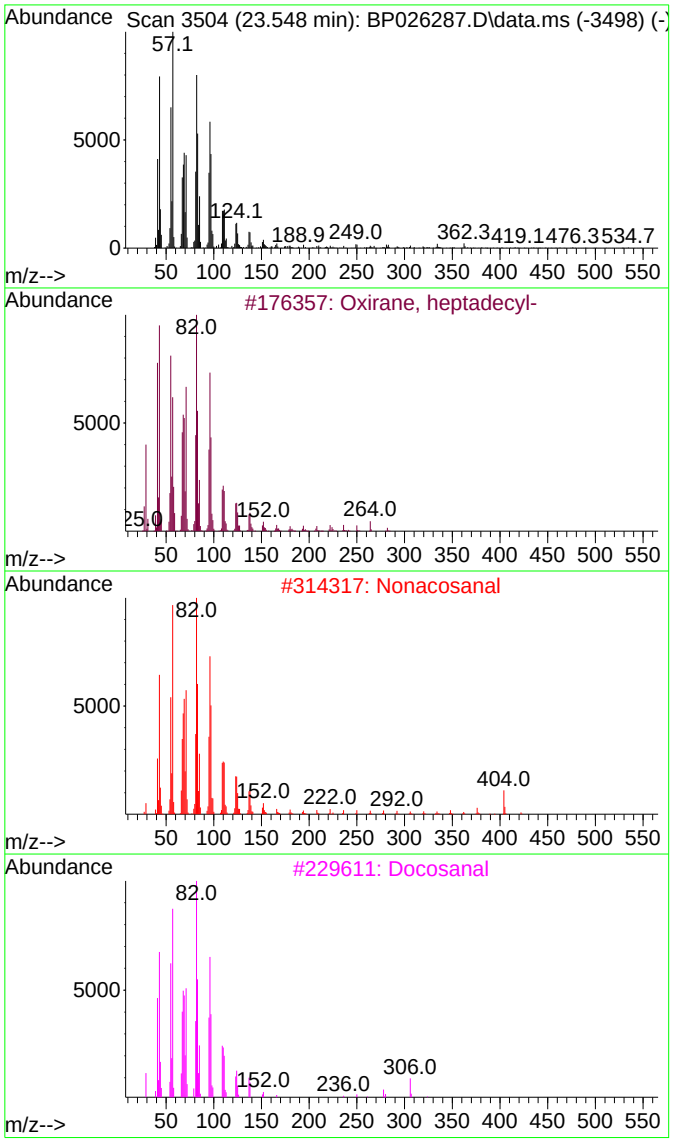
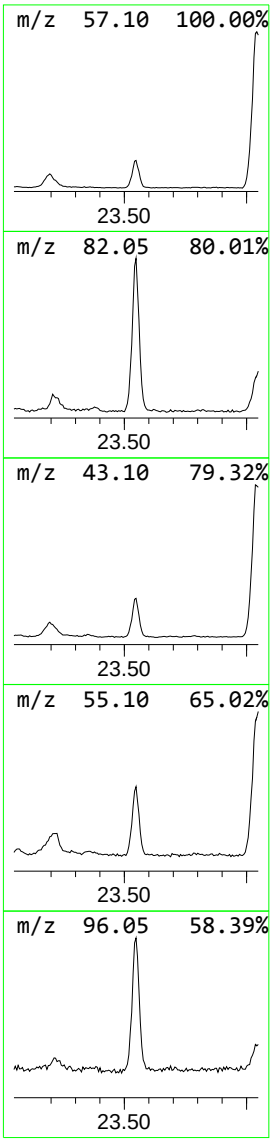
Peak Number 14 Oxirane, heptadecyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.548	8.87 ng	1535900	Perylene-d12	24.848

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	96
2	Nonacosanal	422	C29H58O	072934-04-4	95
3	Docosanal	324	C22H44O	057402-36-5	95
4	Octadecanal	268	C18H36O	000638-66-4	95
5	Hexacosanal	380	C26H52O	026627-85-0	94





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Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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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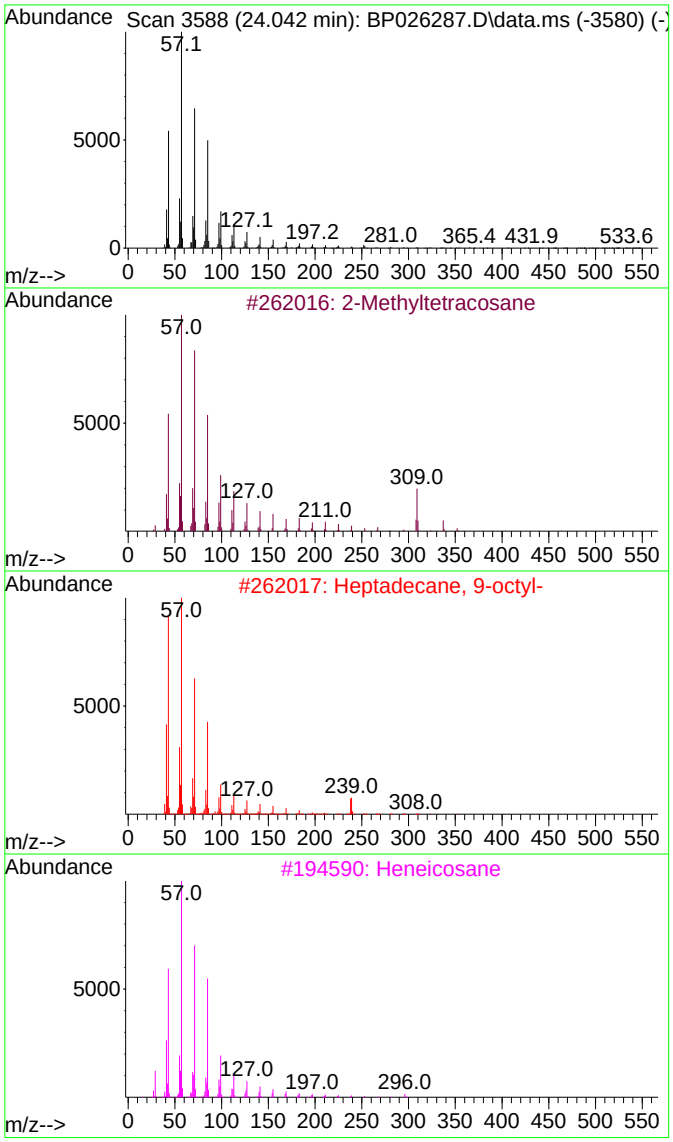
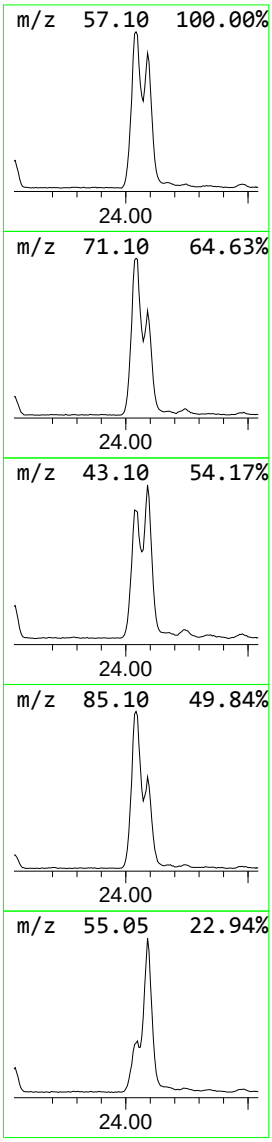
Peak Number 15 2-Methyltetracosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.042	26.66 ng	4614650	Perylene-d12	24.848

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyltetracosane	352	C25H52	001560-78-7	94
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetratetracontane	619	C44H90	007098-22-8	91
5	Octacosane	394	C28H58	000630-02-4	91





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Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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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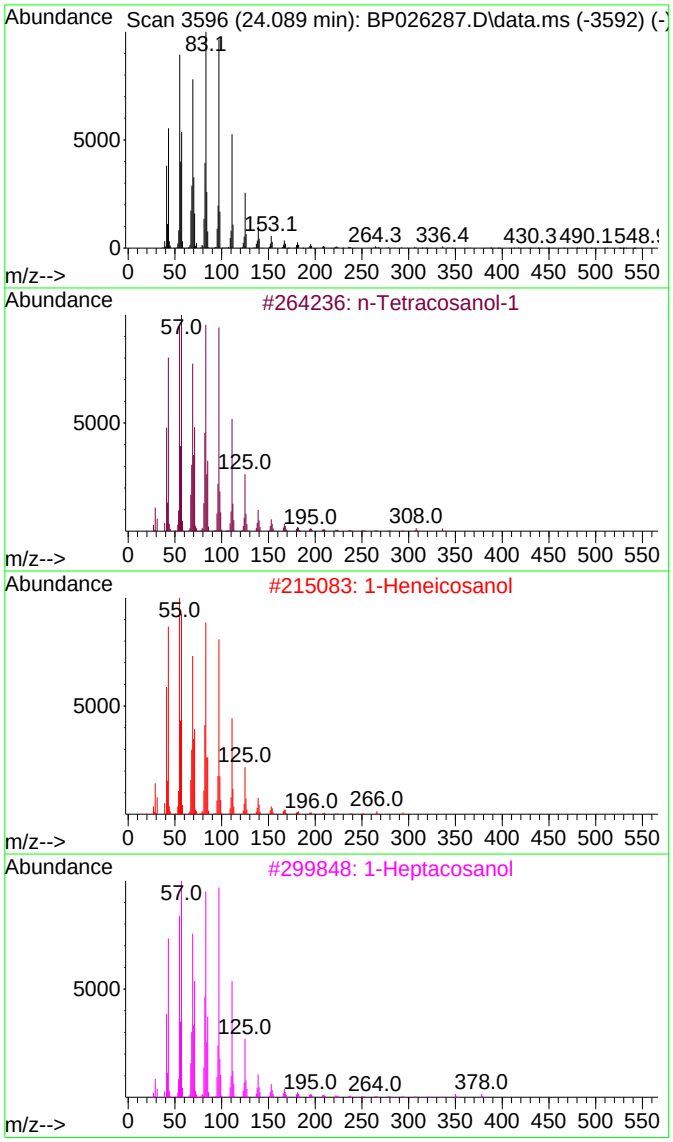
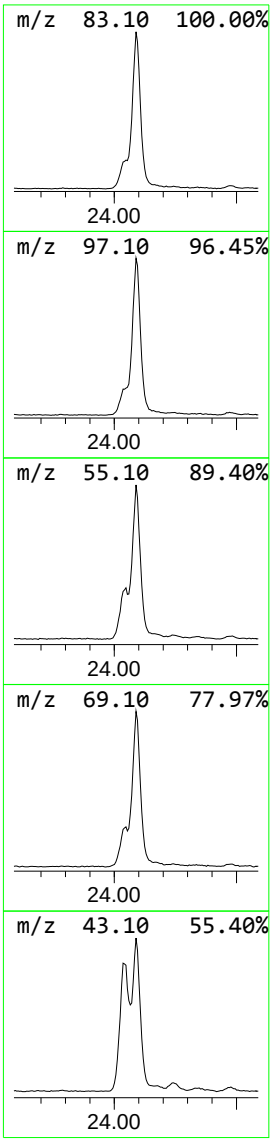
Peak Number 16 n-Tetracosanol-1 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.089	42.83 ng	7413370	Perylene-d12	24.848

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2	1-Heneicosanol	312	C21H44O	015594-90-8	94
3	1-Heptacosanol	396	C27H56O	002004-39-9	94
4	Behenic alcohol	326	C22H46O	000661-19-8	91
5	Octacosanol	410	C28H58O	000557-61-9	90





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Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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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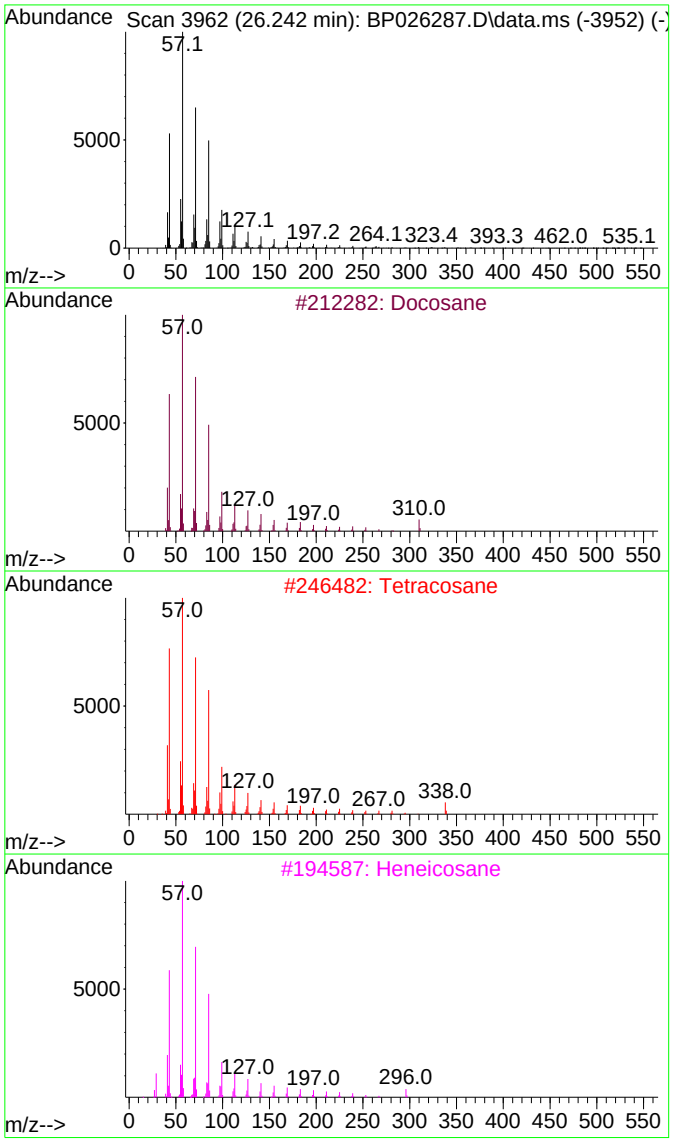
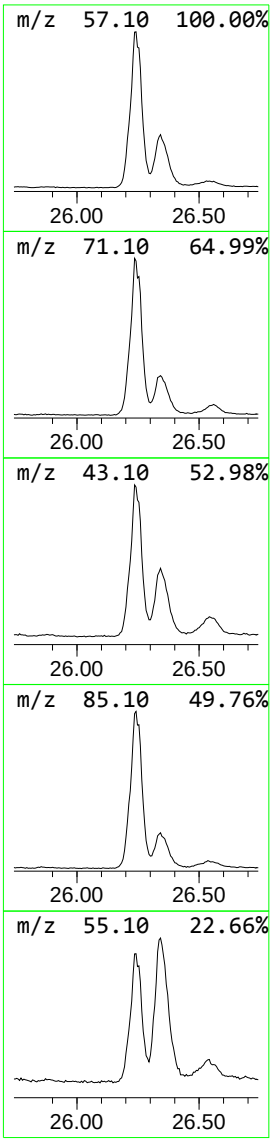
Peak Number 18 Docosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.242	32.23 ng	5577940	Perylene-d12	24.848

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	98
2	Tetracosane	338	C24H50	000646-31-1	98
3	Heneicosane	296	C21H44	000629-94-7	97
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	95





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Data File : BP026287.D
Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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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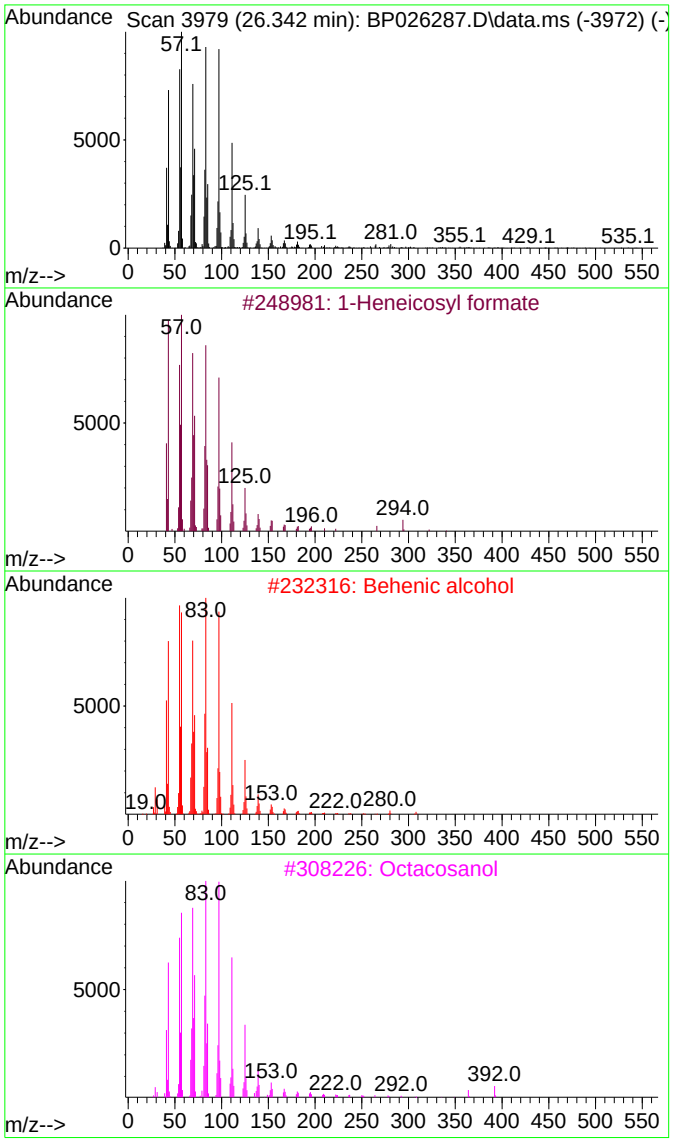
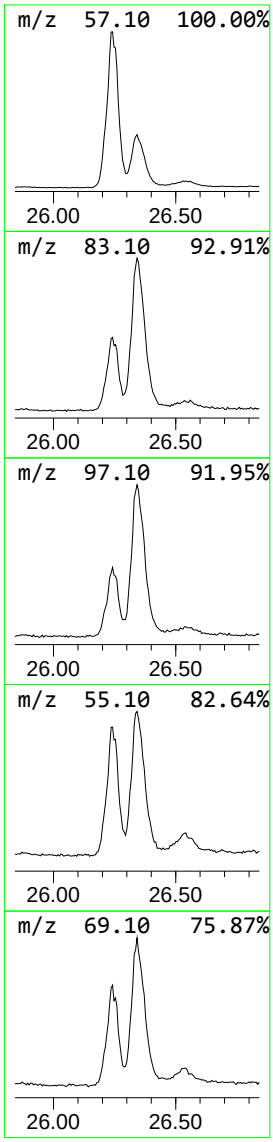
Peak Number 19 1-Heneicosyl formate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.342	23.94 ng	4142650	Perylene-d12	24.848

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	98
2	Behenic alcohol	326	C22H46O	000661-19-8	95
3	Octacosanol	410	C28H58O	000557-61-9	95
4	1-Heptacosanol	396	C27H56O	002004-39-9	95
5	1-Heneicosanol	312	C21H44O	015594-90-8	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121025\
Data File : BP026287.D
Acq On : 10 Dec 2025 22:41
Operator : RC/JU
Sample : Q3826-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-2

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
Benzophenone	15.672	7.9	ng	920311	3	14.284	2335810	20.0
(E)-4-(3-Hydrox...	16.472	2.6	ng	362038	4	17.089	2745440	20.0
n-Hexadecanoic ...	18.048	39.8	ng	5456750	4	17.089	2745440	20.0
n-Nonadecanol-1	18.954	3.4	ng	472296	4	17.089	2745440	20.0
Octadecanoic acid	19.395	41.1	ng	7423370	5	21.530	3613360	20.0
n-Heptadecanol-1	20.154	3.1	ng	567624	5	21.530	3613360	20.0
Eicosanoic acid	20.519	2.8	ng	496381	5	21.530	3613360	20.0
1-Hexacosene	21.218	23.0	ng	4157050	5	21.530	3613360	20.0
Pentafluoroprop...	22.465	28.6	ng	5165940	5	21.530	3613360	20.0
Tetracosanoic acid	22.960	3.4	ng	615434	5	21.530	3613360	20.0
Oxirane, heptad...	23.548	8.9	ng	1535900	6	24.848	3461510	20.0
2-Methyltetraco...	24.042	26.7	ng	4614650	6	24.848	3461510	20.0
n-Tetracosanol-1	24.089	42.8	ng	7413370	6	24.848	3461510	20.0
Docosane	26.242	32.2	ng	5577940	6	24.848	3461510	20.0
1-Heneicosyl fo...	26.342	23.9	ng	4142650	6	24.848	3461510	20.0