LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011725\
Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 72-11995

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_F\Methods\8270-BF011025.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF141209.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.181	8	15	26	rVB	73331	121479	2.78%	0.292%
2	3.863	292	301	310	rBV	45894	76387	1.75%	0.183%
3	5.022	487	498	505	rVB	202337	321059	7.35%	0.771%
4	5.293	538	544	550	rVB	305526	396538	9.08%	0.952%
5	5.428	557	567	572	rBV	2424247	3252474	74.51%	7.806%
6	5.651	599	605	610	rBV	3348029	4365338	100.00%	10.478%
7	6.357	716	725	732	rBV3	35905	68368	1.57%	0.164%
8	6.440	732	739	744	rBV	2313666	3182673	72.91%	7.639%
9	6.604	763	767	771	rBV2	32545	43766	1.00%	0.105%
10	6.810	797	802	807	rVB	871228	1055948	24.19%	2.534%
11	6.887	807	815	818	rBV2	53024	89385	2.05%	0.215%
12	6.928	818	822	827	rVB	45601	57600	1.32%	0.138%
13	7.369	890	897	902	rBV	1577197	2083328	47.72%	5.000%
14	7.628	936	941	946	rBV	86177	104710	2.40%	0.251%
15	8.092	1014	1020	1029	rBV	1017198	1296910	29.71%	3.113%
16	8.310	1050	1057	1063	rBV	36115	51528	1.18%	0.124%
17	8.851	1144	1149	1154	rBV	29352	45140	1.03%	0.108%
18	9.163	1196	1202	1207	rBV	2568323	3241626	74.26%	7.780%
19	9.845	1312	1318	1323	rBV	958631	1257513	28.81%	3.018%
20	10.263	1383	1389	1396	rBV	41479	63282	1.45%	0.152%
21	10.557	1434	1439	1443	rBV	181134	223150	5.11%	0.536%
22	10.628	1446	1451	1456	rBV	1383774	1816196	41.60%	4.359%
23	10.963	1501	1508	1513	rBV	1052620	1300691	29.80%	3.122%
24	11.104	1528	1532	1542	rVB	88826	114605	2.63%	0.275%
25	11.327	1565	1570	1578	rBV	844499	1113724	25.51%	2.673%
26	11.857	1656	1660	1669	rBV2	374922	552287	12.65%	1.326%
27	12.539	1772	1776	1780	rBV	137149	193215	4.43%	0.464%
28	12.586	1781	1784	1789	rVB	61622	80657	1.85%	0.194%
29	12.645	1790	1794	1802	rBV	116095	190216	4.36%	0.457%
30	12.769	1811	1815	1819	rVB	94780	116925	2.68%	0.281%
31	12.916	1835	1840	1848	rBV	2108609	2655139	60.82%	6.373%
32	13.051	1860	1863	1867	rBV	111018	129556	2.97%	0.311%
33	13.598	1951	1956	1960	rBV	2136576	2772478	63.51%	6.654%
34	13.780	1982	1987	1991	rBV	2039780	2615893	59.92%	6.279%
35	13.816	1991	1993	2002	rVB	123226	181800	4.16%	0.436%
36	13.963	2012	2018	2028	rBV2	1323025	2264910	51.88%	5.436%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011725\
Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

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_F\Methods\8270-BF011025.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	14.104	2038	2042	2046	rBV	649920	890059	20.39%	2.136%
38	14.145	2046	2049	2052	rVV	1067148	1412400	32.35%	3.390%
39	14.174	2052	2054	2056	rVV	390694	483955	11.09%	1.162%
40	14.198	2056	2058	2063	rVB	415362	460201	10.54%	1.105%
41	14.492	2105	2108	2113	rVB	181182	229608	5.26%	0.551%
42	15.421	2261	2266	2271	rBV	480523	690956	15.83%	1.658%

Sum of corrected areas: 41663673

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011725\
Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
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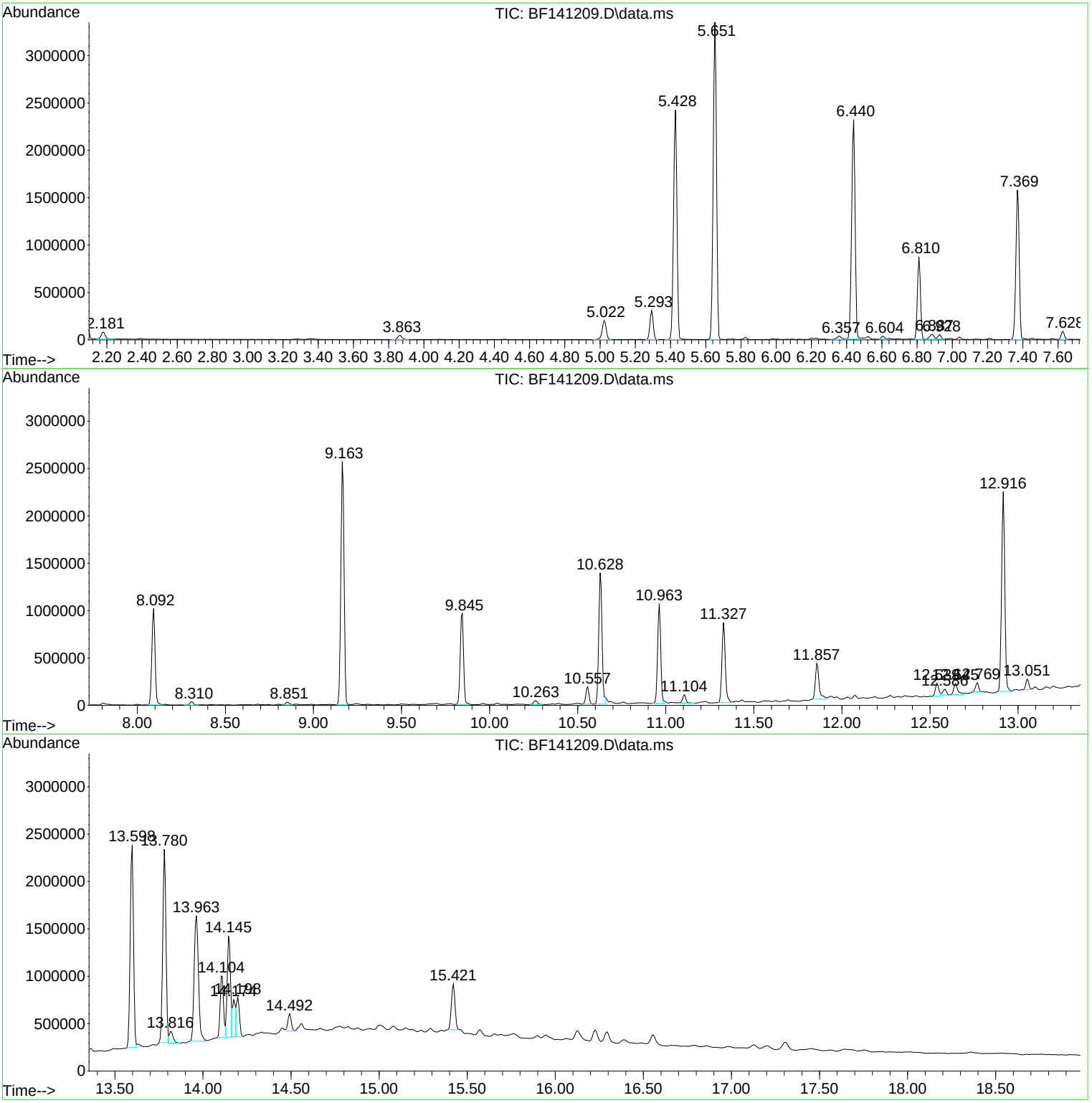
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.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_F\Data\BF011725\
Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

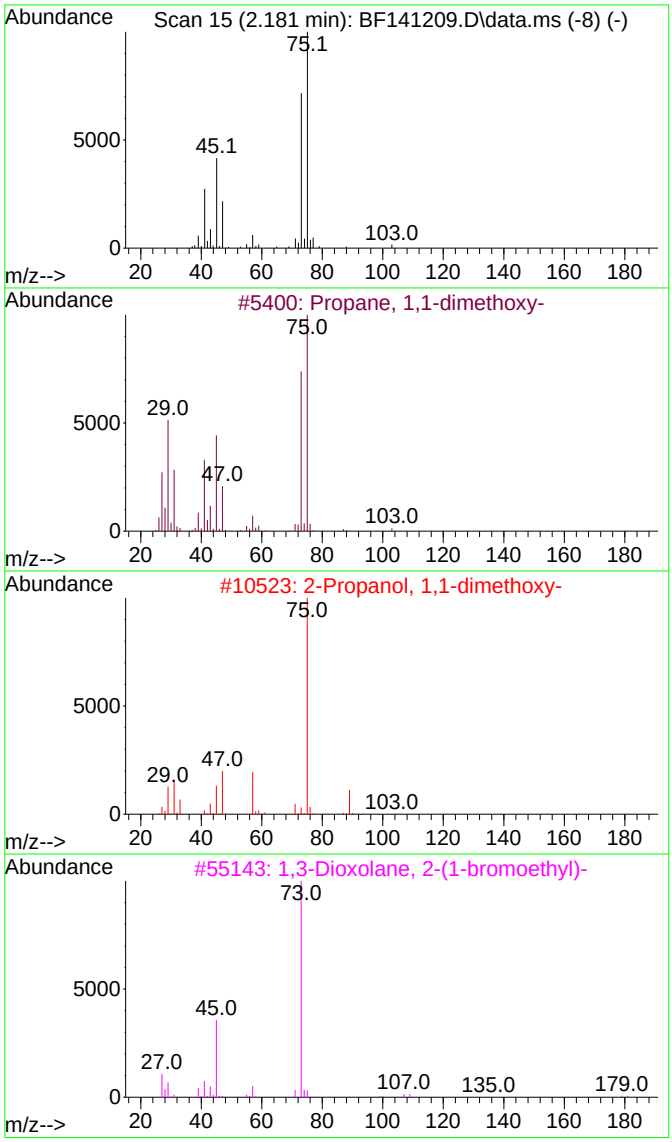
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

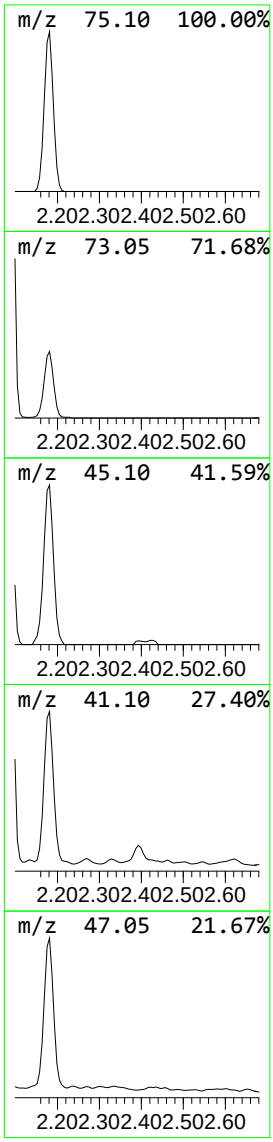
****

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.181	2.30 ng	121479	1,4-Dichlorobenzene-d4	6.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	72
2	2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	36
3	1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	22
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	Methane, isothiocyanato-	73	C2H3NS	000556-61-6	10





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Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

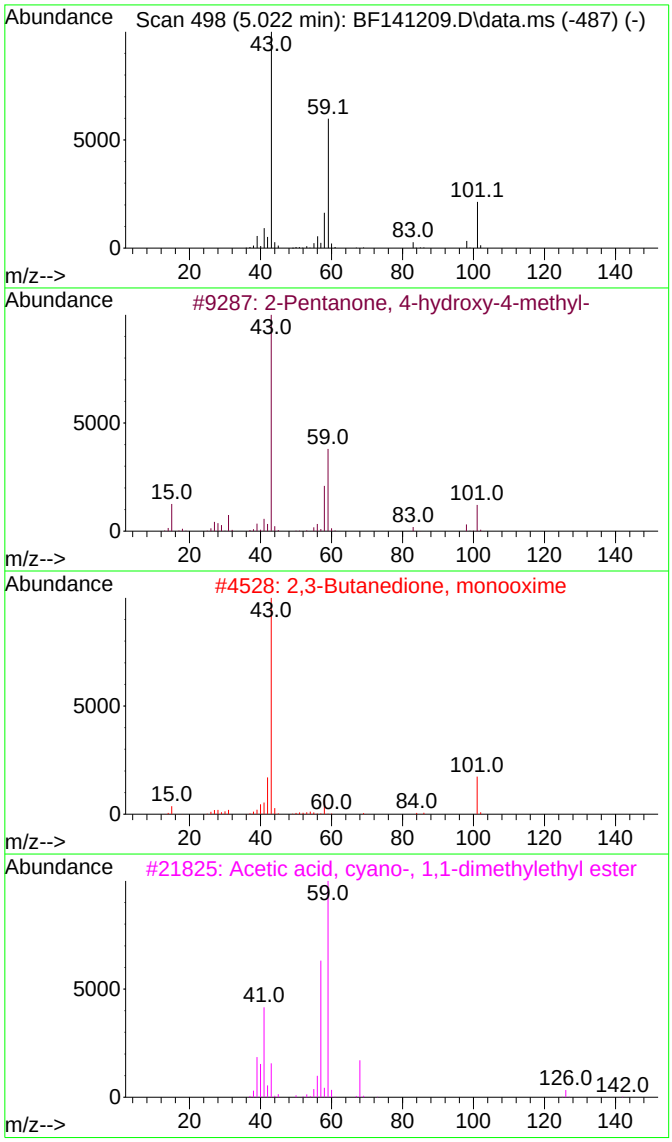
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

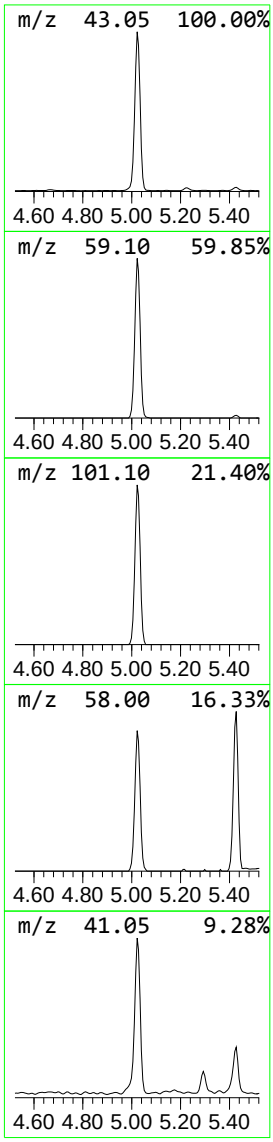
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.022	6.08 ng	321059	1,4-Dichlorobenzene-d4	6.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	Acetone	58	C3H6O	000067-64-1	10
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011725\
Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

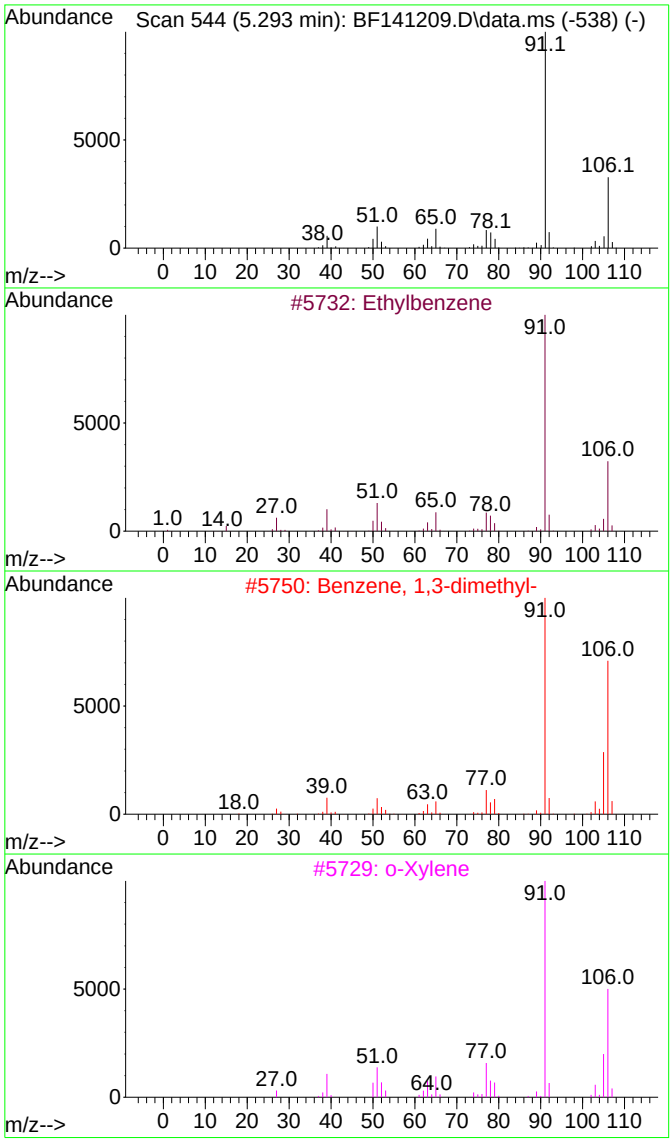
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

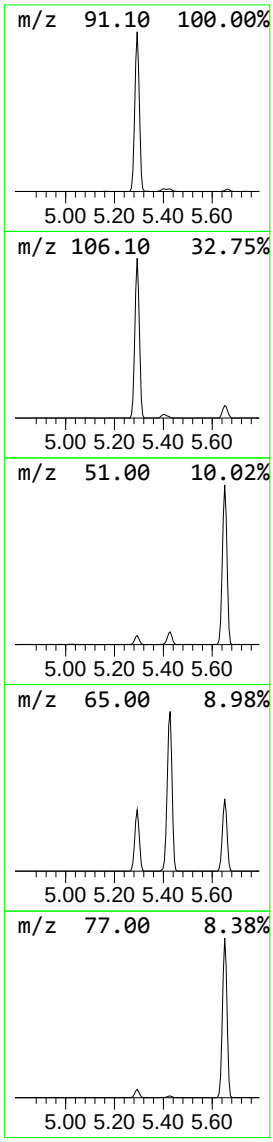
****

Peak Number 3 Ethylbenzene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.293	7.51 ng	396538	1,4-Dichlorobenzene-d4	6.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	94
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	86
3	o-Xylene	106	C8H10	000095-47-6	76
4	p-Xylene	106	C8H10	000106-42-3	64
5	N-(Benzyloxy)-2,2,2-trifluoroace...	219	C9H8F3NO2	174075-91-3	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011725\
Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

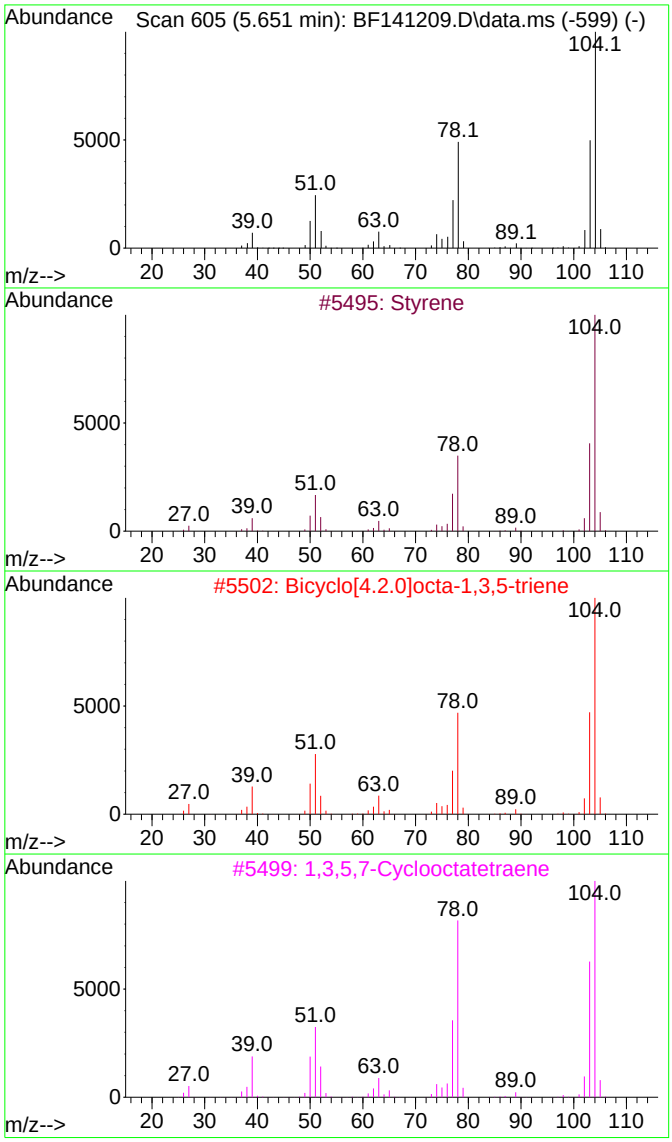
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

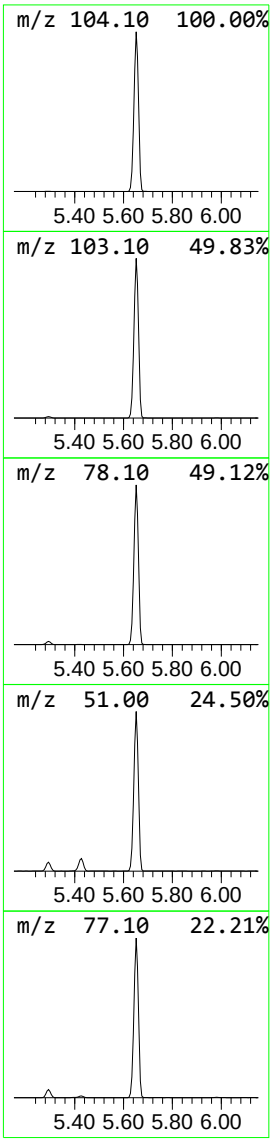
****

Peak Number 4 Styrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.651	82.68 ng	4365340	1,4-Dichlorobenzene-d4	6.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Styrene	104	C8H8	000100-42-5	97
2	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	96
3	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	95
4	2-Pyridinecarbonitrile	104	C6H4N2	000100-70-9	43
5	Butanedioic acid, phenyl-	194	C10H10O4	000635-51-8	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011725\
Data File : BF141209.D
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Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

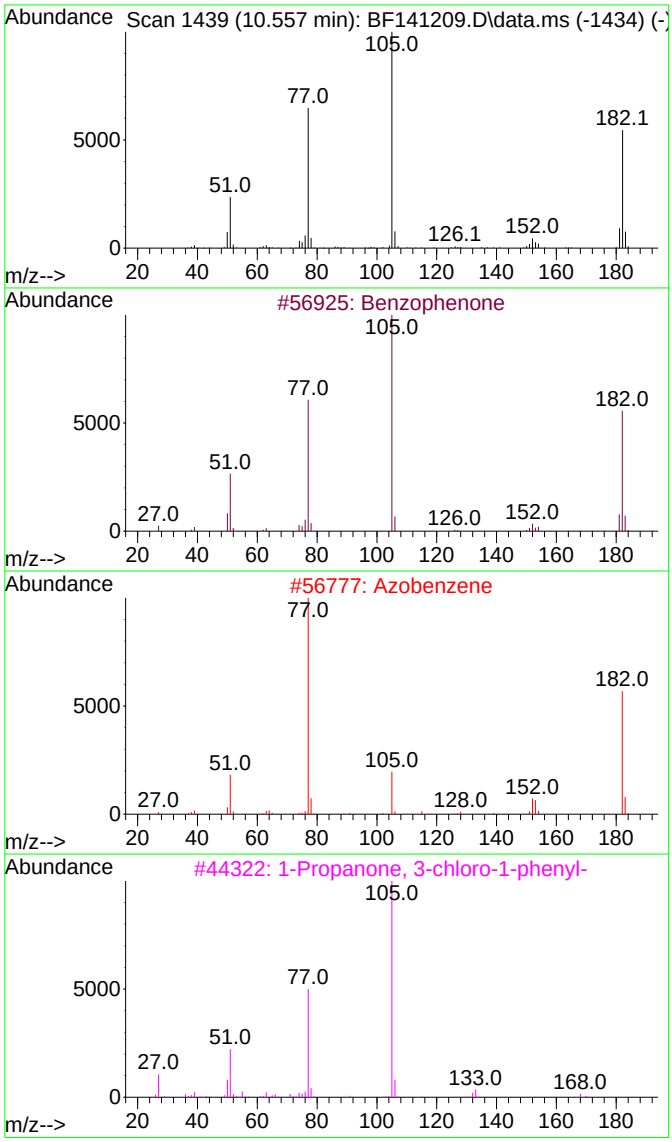
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

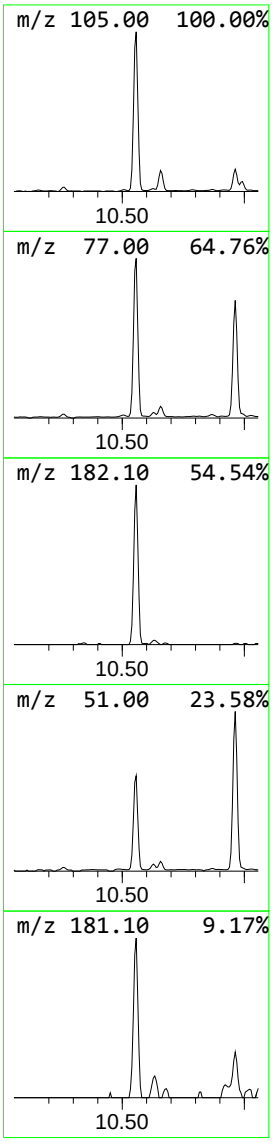
****

Peak Number 5 Benzophenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.557	3.55 ng	223150	Acenaphthene-d10	9.845

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Azobenzene	182	C12H10N2	000103-33-3	64
3	1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47
4	Vinyl benzoate	148	C9H8O2	000769-78-8	47
5	1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011725\
Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

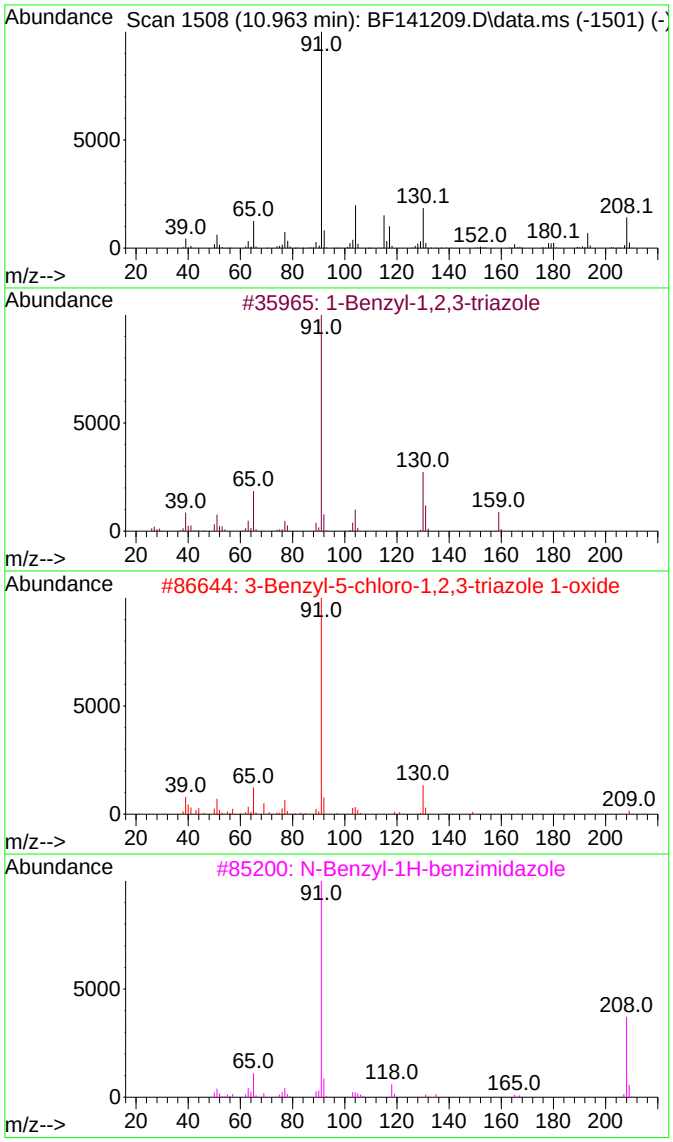
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

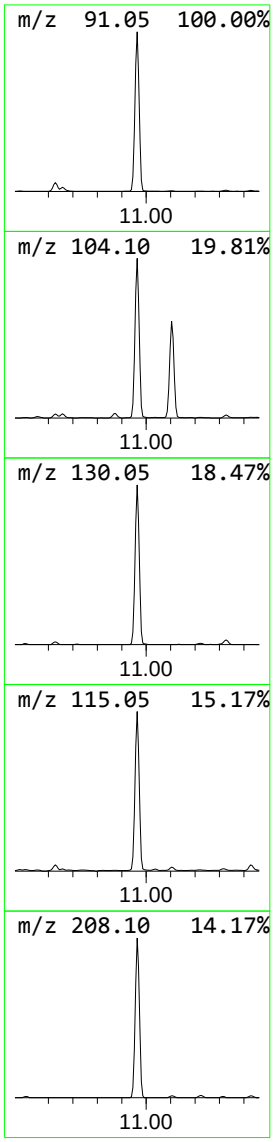
****

Peak Number 6 unknown10.963 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.963	23.36 ng	1300690	Phenanthrene-d10	11.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Benzyl-1,2,3-triazole	159	C9H9N3	004368-68-7	35
2	3-Benzyl-5-chloro-1,2,3-triazole...	209	C9H8ClN3O	116932-67-3	30
3	N-Benzyl-1H-benzimidazole	208	C14H12N2	004981-92-4	27
4	3-Benzyl-4-chloro-1,2,3-triazole...	209	C9H8ClN3O	116932-63-9	25
5	Benzenebutanenitrile	145	C10H11N	002046-18-6	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011725\
Data File : BF141209.D
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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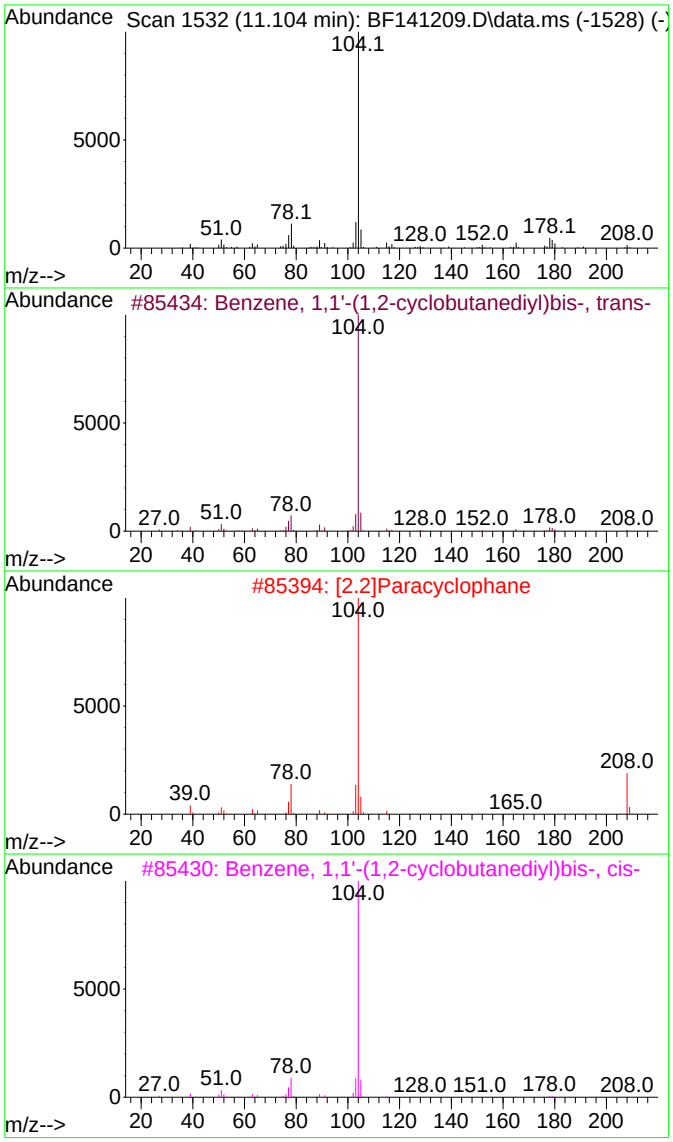
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

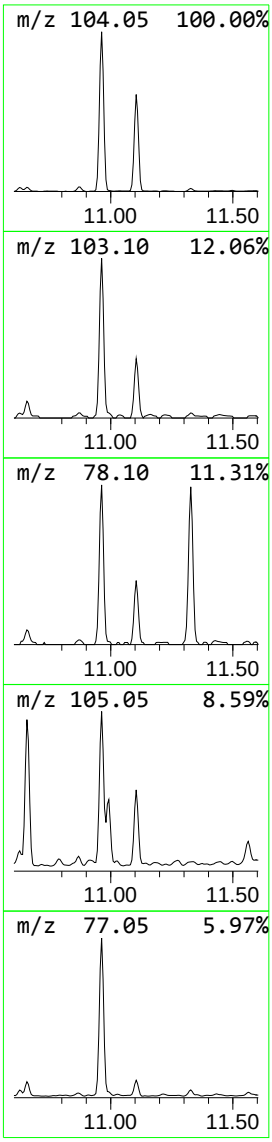
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,1'-(1,2-cyclobut... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.104	2.06 ng	114605	Phenanthrene-d10	11.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(1,2-cyclobutanedi...	208	C16H16	020071-09-4	90
2	[2.2]Paracyclophane	208	C16H16	001633-22-3	74
3	Benzene, 1,1'-(1,2-cyclobutanedi...	208	C16H16	007694-30-6	64
4	Cyclobutane, 1,3-diphenyl-, trans-	208	C16H16	025558-23-0	64
5	5,5-Dimethyl-4-phenyldihydrofura...	190	C12H14O2	013133-96-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011725\
Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

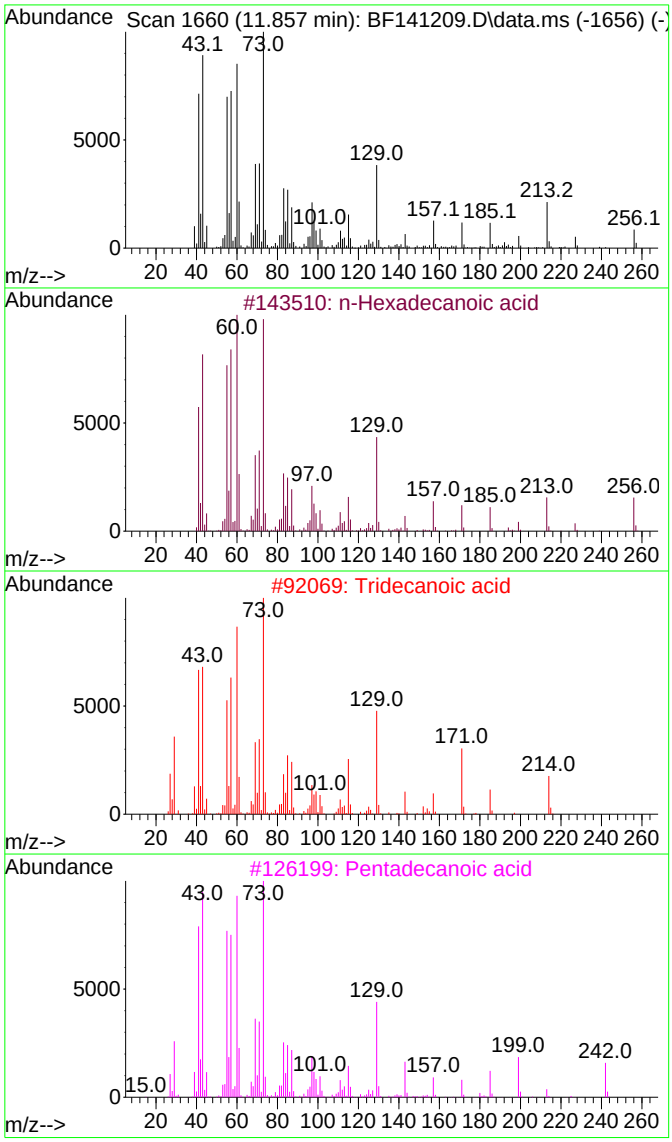
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

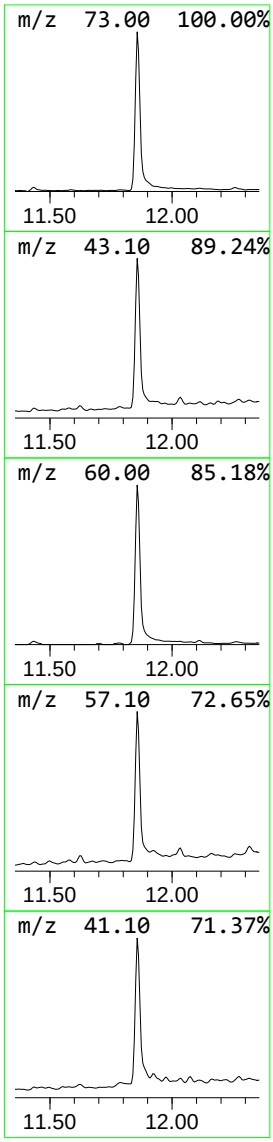
****

Peak Number 8 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.857	9.92 ng	552287	Phenanthrene-d10	11.328

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	95
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62





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Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.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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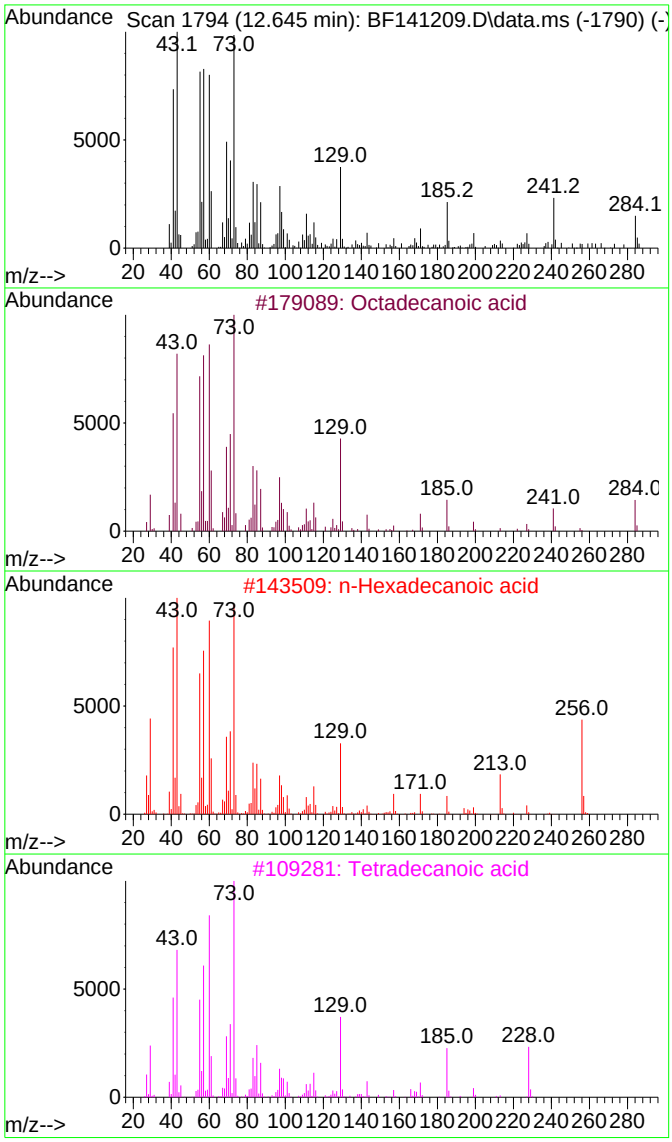
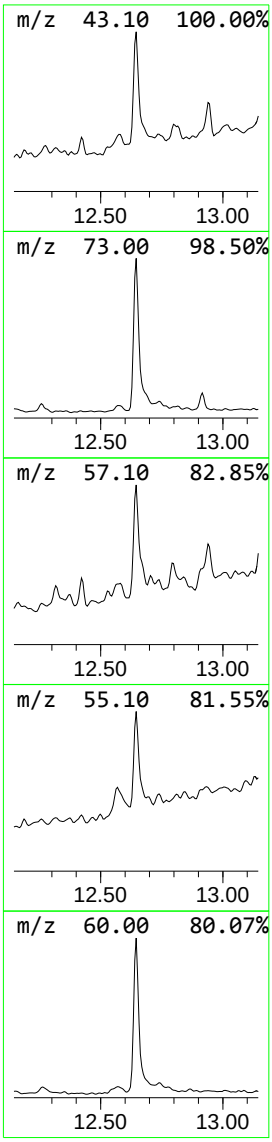
Peak Number 9 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.645	3.42 ng	190216	Phenanthrene-d10	11.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	87
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	81





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Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.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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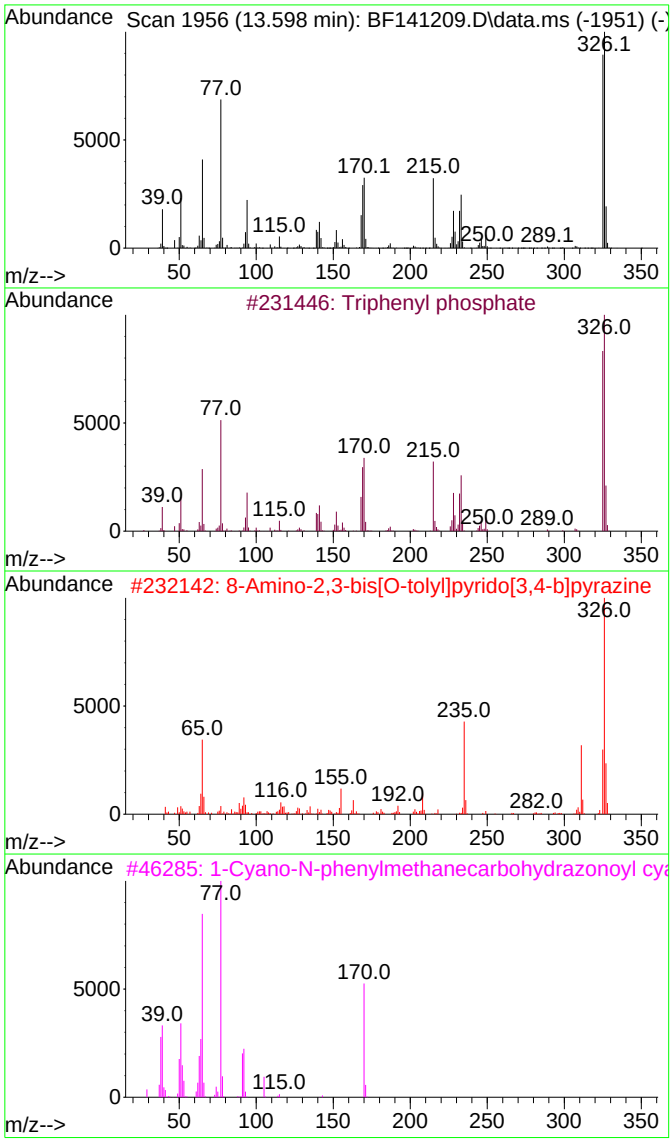
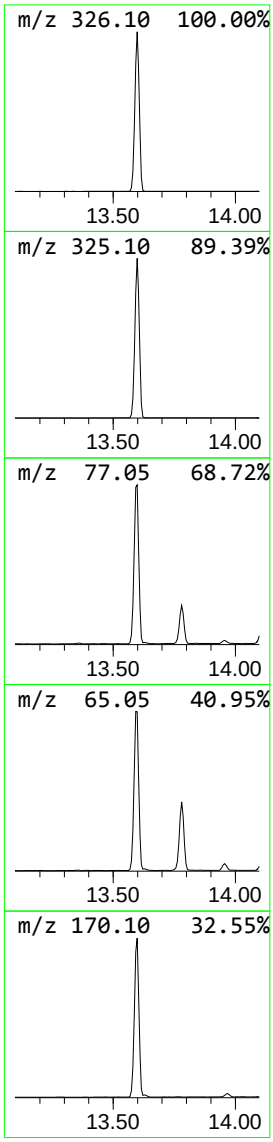
Peak Number 10 Triphenyl phosphate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.598	24.48 ng	2772480	Chrysene-d12	13.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenyl phosphate	326	C18H15O4P	000115-86-6	99
2	8-Amino-2,3-bis[O-tolyl]pyrido[3...	326	C21H18N4	030146-44-2	38
3	1-Cyano-N-phenylmethanecarbohydr...	170	C9H6N4	000306-18-3	30
4	Demethoxykanugin	326	C18H14O6	001668-33-3	27
5	(1-Allyl-2-oxo-1,2-dihydro-indol...	326	C20H14N4O	1000296-28-1	16





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Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

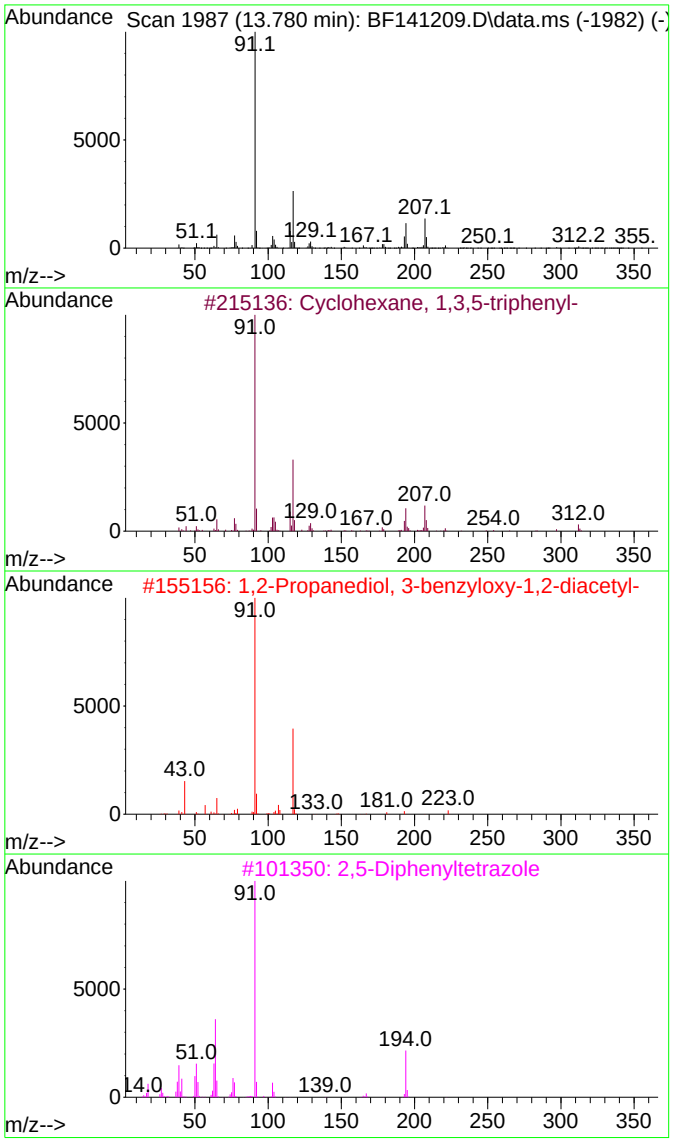
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

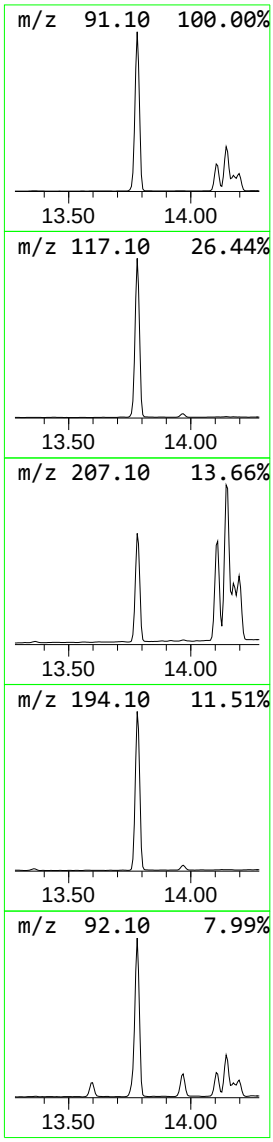
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Cyclohexane, 1,3,5-triphenyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.780	23.10 ng	2615890	Chrysene-d12	13.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3,5-triphenyl-	312	C24H24	028336-57-4	90
2	1,2-Propanediol, 3-benzyloxy-1,2...	266	C14H18O5	013754-10-4	32
3	2,5-Diphenyltetrazole	222	C13H10N4	018039-45-7	23
4	Benzonitrile, m-phenethyl-	207	C15H13N	034176-91-5	17
5	Isoxazole, 5-chloro-4-(2-phenyle...	207	C11H10ClNO	1000362-09-0	16





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Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.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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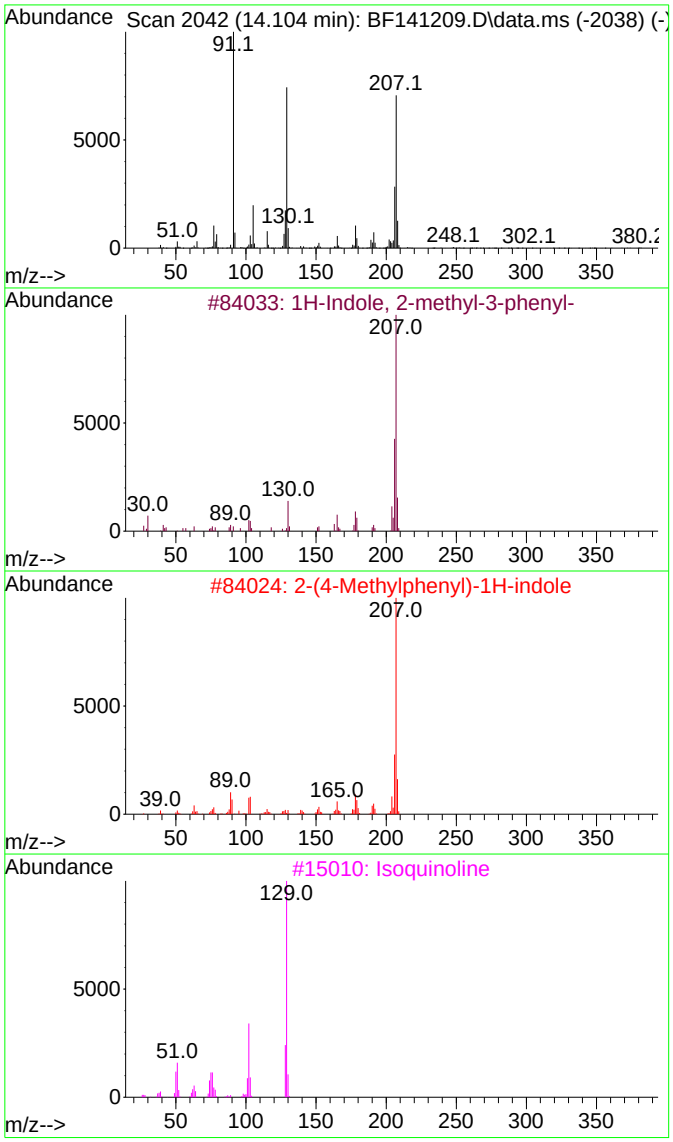
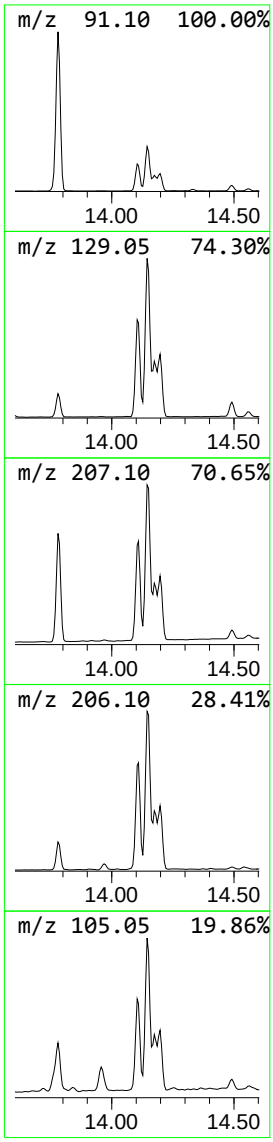
Peak Number 12 unknown14.104 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.104	7.86 ng	890059	Chrysene-d12	13.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	42
2	2-(4-Methylphenyl)-1H-indole	207	C15H13N	055577-25-8	35
3	Isoquinoline	129	C9H7N	000119-65-3	35
4	2-Propenenitrile, 3-phenyl-, (E)-	129	C9H7N	001885-38-7	35
5	Quinoline	129	C9H7N	000091-22-5	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011725\
Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

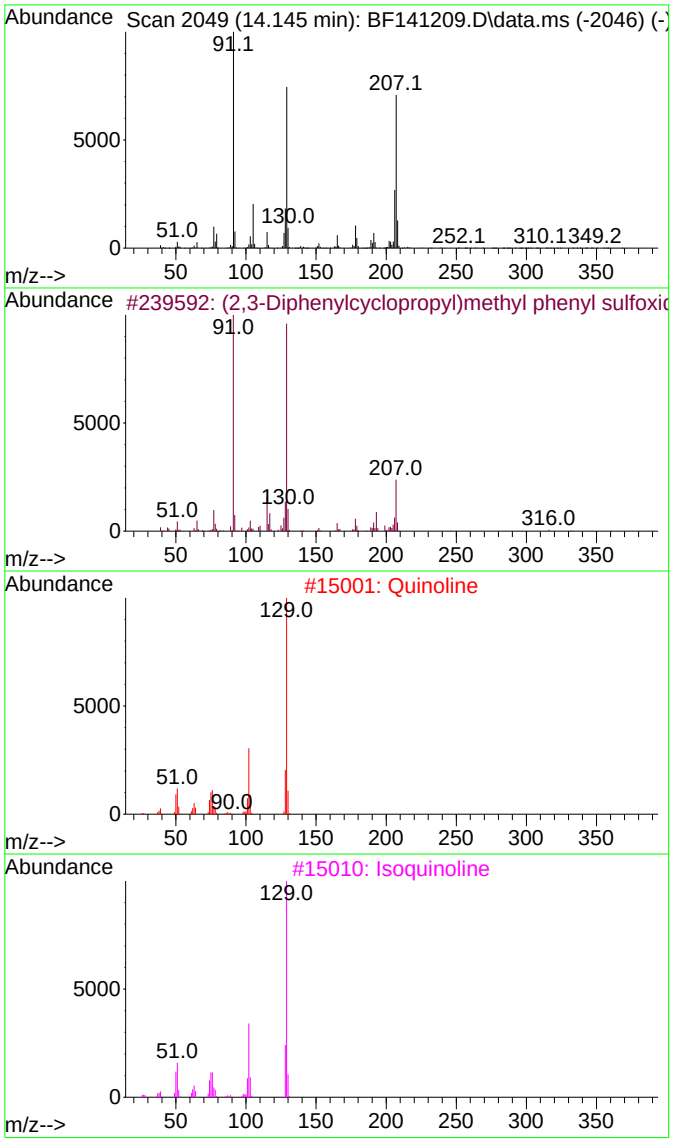
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

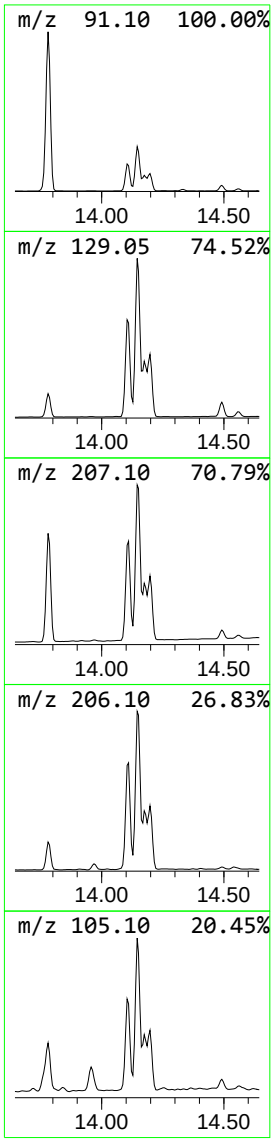
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (2,3-Diphenylcyclopropyl)me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.145	12.47 ng	1412400	Chrysene-d12	13.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	50
2	Quinoline	129	C9H7N	000091-22-5	38
3	Isoquinoline	129	C9H7N	000119-65-3	38
4	2-(4-Methylphenyl)-1H-indole	207	C15H13N	055577-25-8	35
5	2-Propenenitrile, 3-phenyl-, (E)-	129	C9H7N	001885-38-7	35





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Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.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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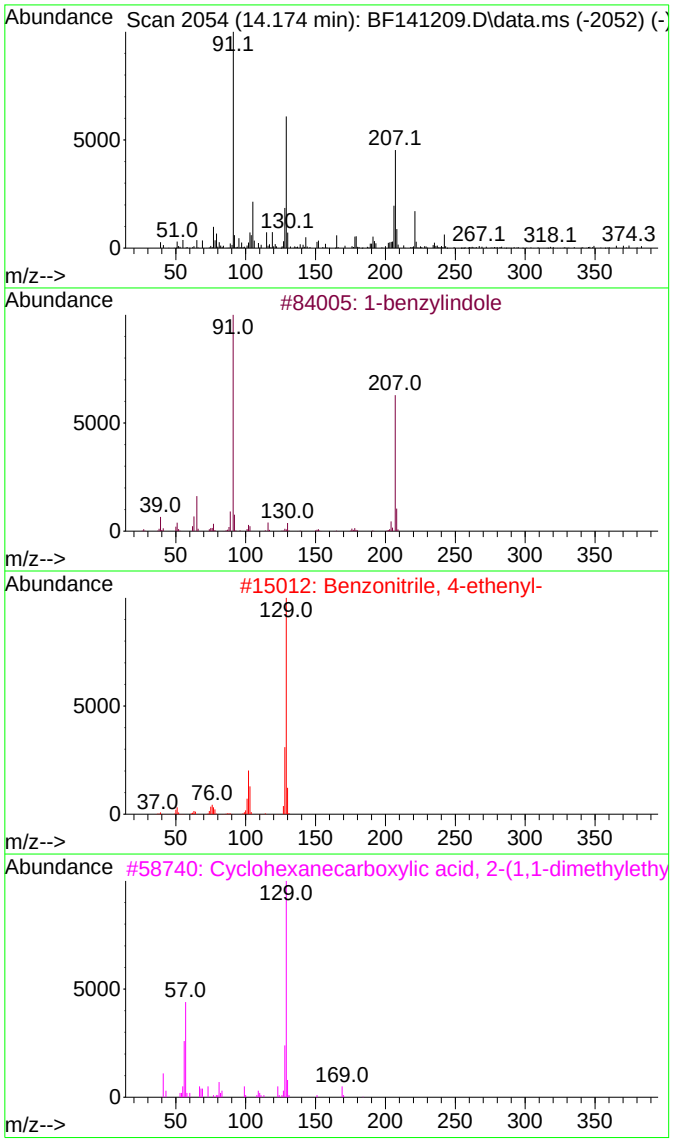
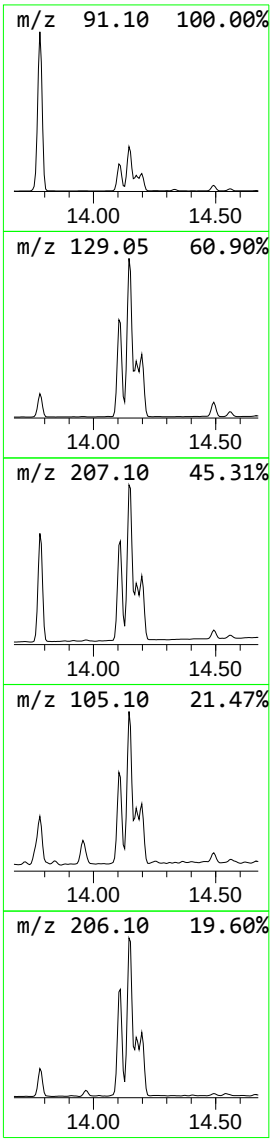
Peak Number 14 unknown14.174 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.174	4.27 ng	483955	Chrysene-d12	13.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-benzylindole	207	C15H13N	1000334-31-3	16
2	Benzonitrile, 4-ethenyl-	129	C9H7N	003435-51-6	14
3	Cyclohexanecarboxylic acid, 2-(1...	184	C11H20O2	027392-16-1	14
4	Isoquinoline	129	C9H7N	000119-65-3	14
5	(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	12





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Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.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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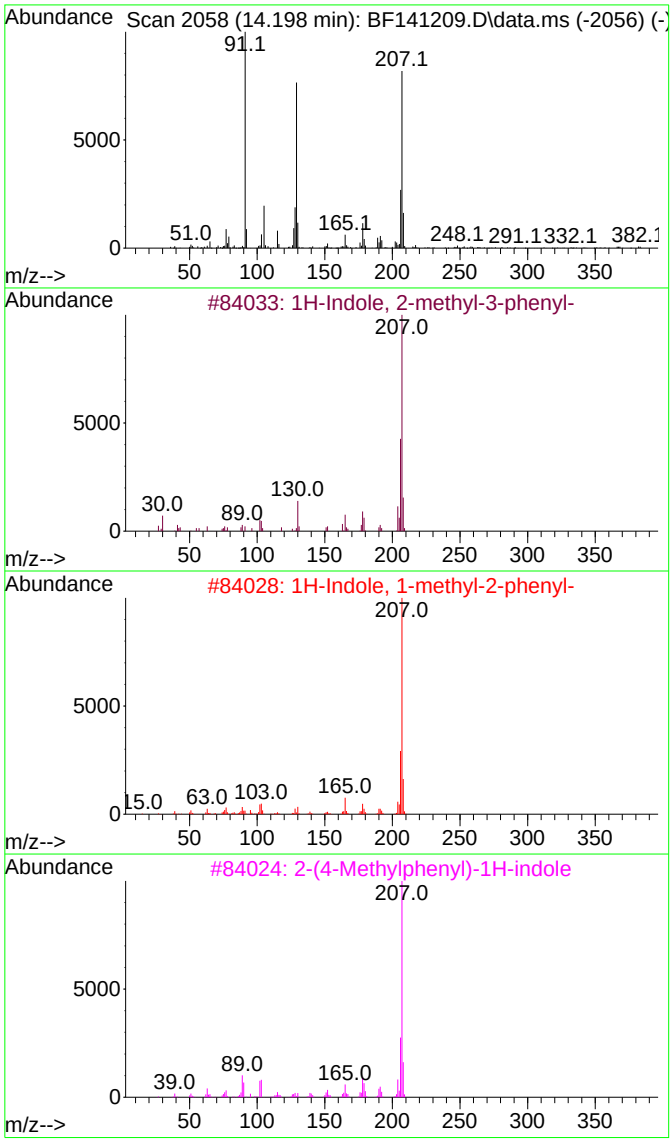
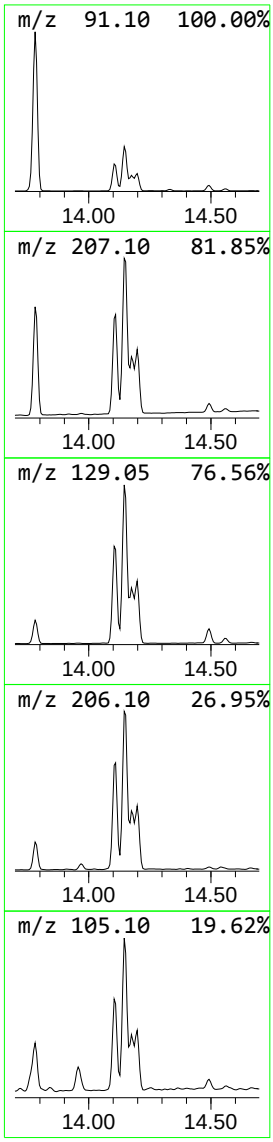
Peak Number 15 unknown14.198 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.198	4.06 ng	460201	Chrysene-d12	13.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	45
2	1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	41
3	2-(4-Methylphenyl)-1H-indole	207	C15H13N	055577-25-8	38
4	2-Propenenitrile, 3-phenyl-, (E)-	129	C9H7N	001885-38-7	30
5	Isoquinoline	129	C9H7N	000119-65-3	30





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Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.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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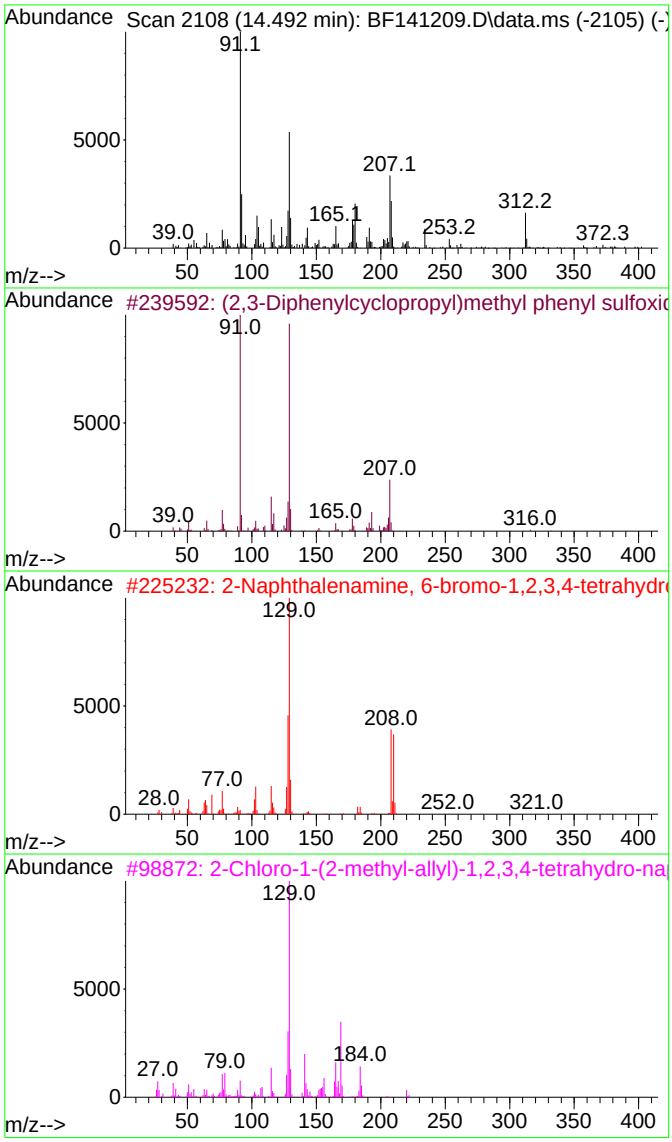
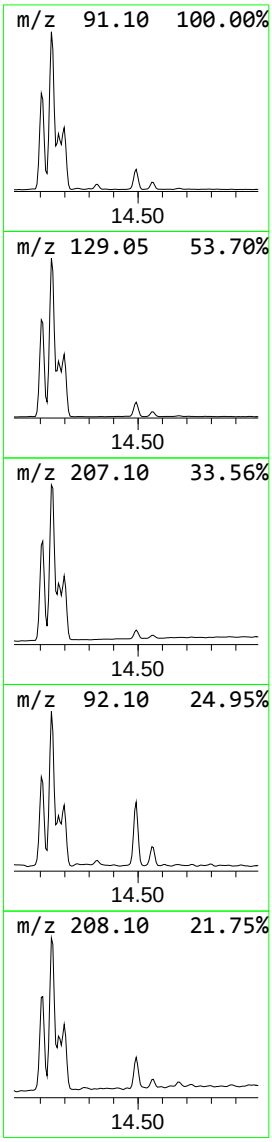
Peak Number 16 unknown14.492 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.492	2.03 ng	229608	Chrysene-d12	13.969

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	25
2	2-Naphthalenamine, 6-bromo-1,2,3...	321	C12H11BrF3NO	1000506-49-5	12
3	2-Chloro-1-(2-methyl-allyl)-1,2,...	220	C14H17Cl	1000185-82-6	10
4	1-(2-Methyl-allyl)-1,2,3,4-tetra...	202	C14H18O	1000192-52-9	10
5	1,4-Ethanonaphthalene, 1,2,3,4-t...	158	C12H14	004175-52-4	10





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011725\
Data File : BF141209.D
Acq On : 17 Jan 2025 22:30
Operator : RC/JU
Sample : Q1115-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11995

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.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
Propane, 1,1-di...	2.181	2.3	ng	121479	1	6.810	1055950	20.0
2-Pentanone, 4-...	5.022	6.1	ng	321059	1	6.810	1055950	20.0
Ethylbenzene	5.293	7.5	ng	396538	1	6.810	1055950	20.0
Styrene	5.651	82.7	ng	4365340	1	6.810	1055950	20.0
Benzophenone	10.557	3.5	ng	223150	3	9.845	1257510	20.0
unknown10.963	10.963	23.4	ng	1300690	4	11.328	1113720	20.0
Benzene, 1,1'-(...	11.104	2.1	ng	114605	4	11.328	1113720	20.0
n-Hexadecanoic ...	11.857	9.9	ng	552287	4	11.328	1113720	20.0
Octadecanoic acid	12.645	3.4	ng	190216	4	11.328	1113720	20.0
Triphenyl phosp...	13.598	24.5	ng	2772480	5	13.969	2264910	20.0
Cyclohexane, 1,...	13.780	23.1	ng	2615890	5	13.969	2264910	20.0
unknown14.104	14.104	7.9	ng	890059	5	13.969	2264910	20.0
(2,3-Diphenylcy...	14.145	12.5	ng	1412400	5	13.969	2264910	20.0
unknown14.174	14.174	4.3	ng	483955	5	13.969	2264910	20.0
unknown14.198	14.198	4.1	ng	460201	5	13.969	2264910	20.0
unknown14.492	14.492	2.0	ng	229608	5	13.969	2264910	20.0