LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032025\
Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

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-BF031025.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF142015.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.152	3	10	21	rVB	657620	1048702	35.24%	4.221%
2	3.963	309	318	326	rBV	81181	134458	4.52%	0.541%
3	5.363	551	556	561	rBV	134422	177790	5.98%	0.716%
4	5.492	569	578	583	rBV	2055833	2893272	97.24%	11.645%
5	5.728	610	618	624	rBV	70822	99410	3.34%	0.400%
6	6.045	668	672	678	rVB	23123	30460	1.02%	0.123%
7	6.404	729	733	735	rVV	44334	59026	1.98%	0.238%
8	6.434	735	738	741	rVV	34405	42867	1.44%	0.173%
9	6.498	741	749	756	rVV	1856248	2654191	89.20%	10.683%
10	6.557	756	759	766	rVB	32222	47237	1.59%	0.190%
11	6.698	778	783	795	rVB	97483	137040	4.61%	0.552%
12	6.875	808	813	819	rBV	713093	878217	29.51%	3.535%
13	6.934	819	823	827	rBV2	36859	51735	1.74%	0.208%
14	7.051	839	843	849	rVB	257432	329254	11.07%	1.325%
15	7.134	850	857	862	rVV2	56881	90772	3.05%	0.365%
16	7.192	862	867	870	rVV2	19306	30176	1.01%	0.121%
17	7.269	874	880	889	rVB4	21063	41668	1.40%	0.168%
18	7.434	898	908	913	rBV	1359610	1826000	61.37%	7.349%
19	7.516	917	922	926	rVB4	22713	34199	1.15%	0.138%
20	7.645	937	944	947	rBV4	18380	46694	1.57%	0.188%
21	7.686	947	951	956	rVB2	48439	68346	2.30%	0.275%
22	7.751	956	962	966	rBV5	13883	33294	1.12%	0.134%
23	7.898	983	987	991	rBV3	21559	31276	1.05%	0.126%
24	8.157	1024	1031	1038	rBV2	819272	1301168	43.73%	5.237%
25	8.210	1038	1040	1043	rVB	29252	31671	1.06%	0.127%
26	8.445	1077	1080	1087	rVB6	23592	32818	1.10%	0.132%
27	8.575	1098	1102	1107	rBV	33837	54292	1.82%	0.219%
28	8.745	1127	1131	1134	rBV2	25165	36394	1.22%	0.146%
29	9.175	1200	1204	1208	rBV2	36391	42476	1.43%	0.171%
30	9.228	1208	1213	1223	rVB	2393852	2975529	100.00%	11.976%
31	9.310	1223	1227	1231	rBV2	28630	40030	1.35%	0.161%
32	9.492	1254	1258	1263	rBV	35662	55050	1.85%	0.222%
33	9.569	1267	1271	1273	rVV	45602	65635	2.21%	0.264%
34	9.628	1277	1281	1287	rVV4	66617	103118	3.47%	0.415%
35	9.769	1301	1305	1310	rBV4	25518	37315	1.25%	0.150%
36	9.910	1323	1329	1333	rBV	801769	1023992	34.41%	4.121%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032025\
Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

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-BF031025.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	10.016	1343	1347	1351	rBV	30401	43828	1.47%	0.176%
38	10.104	1358	1362	1366	rBV3	47406	66011	2.22%	0.266%
39	10.151	1366	1370	1378	rVB3	34225	55652	1.87%	0.224%
40	10.222	1379	1382	1385	rBV	32528	44519	1.50%	0.179%
41	10.316	1394	1398	1404	rVB3	28957	58976	1.98%	0.237%
42	10.557	1435	1439	1444	rVB2	38201	61042	2.05%	0.246%
43	10.622	1445	1450	1454	rVB	302249	389825	13.10%	1.569%
44	10.692	1457	1462	1474	rVB	1065235	1405962	47.25%	5.659%
45	10.822	1479	1484	1492	rVB2	80337	137910	4.63%	0.555%
46	11.033	1517	1520	1532	rVB6	24422	59531	2.00%	0.240%
47	11.286	1560	1563	1569	rVB3	30724	44558	1.50%	0.179%
48	11.392	1576	1581	1589	rBV	592871	823313	27.67%	3.314%
49	11.916	1665	1670	1678	rBV	321915	474833	15.96%	1.911%
50	12.339	1738	1742	1746	rVB2	23352	29838	1.00%	0.120%
51	12.610	1783	1788	1791	rBV	58257	88546	2.98%	0.356%
52	12.645	1791	1794	1799	rVB	155536	202590	6.81%	0.815%
53	12.704	1799	1804	1811	rBV	68300	115912	3.90%	0.467%
54	12.833	1822	1826	1833	rVB	52476	81123	2.73%	0.327%
55	12.980	1845	1851	1858	rBV	1529526	2021079	67.92%	8.135%
56	13.116	1870	1874	1878	rBV	90982	116647	3.92%	0.469%
57	13.874	1999	2003	2014	rBV	106368	217610	7.31%	0.876%
58	14.033	2025	2030	2040	rVB	635304	895833	30.11%	3.606%
59	15.504	2275	2280	2293	rVB	487796	824619	27.71%	3.319%

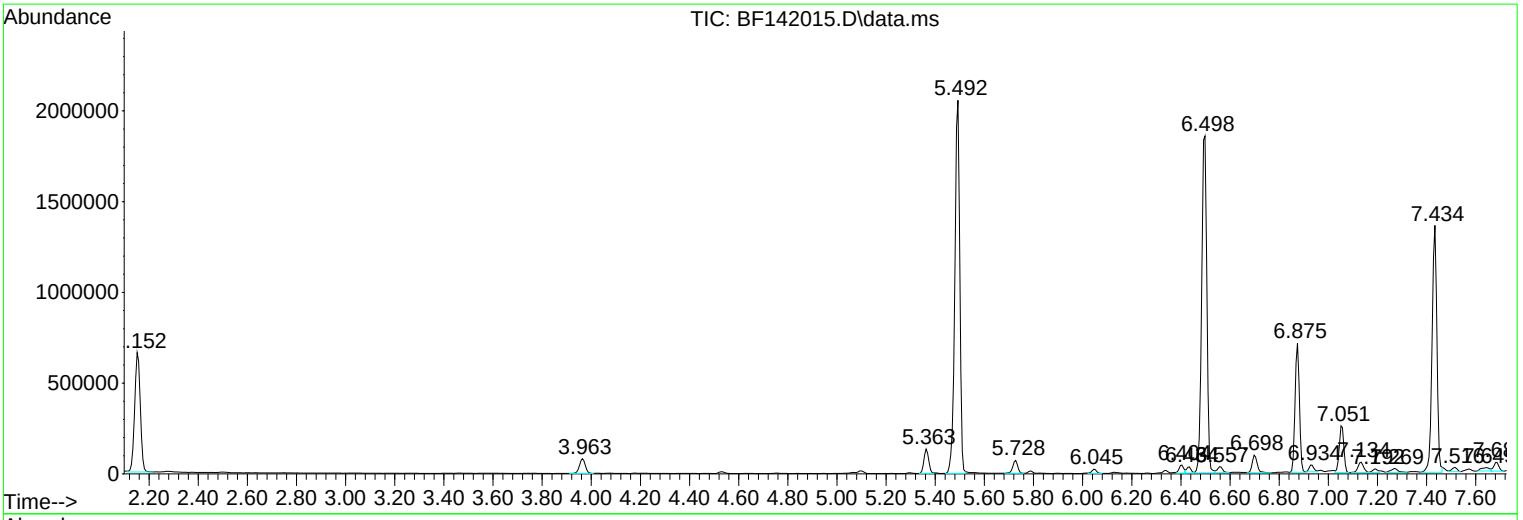
Sum of corrected areas: 24845329

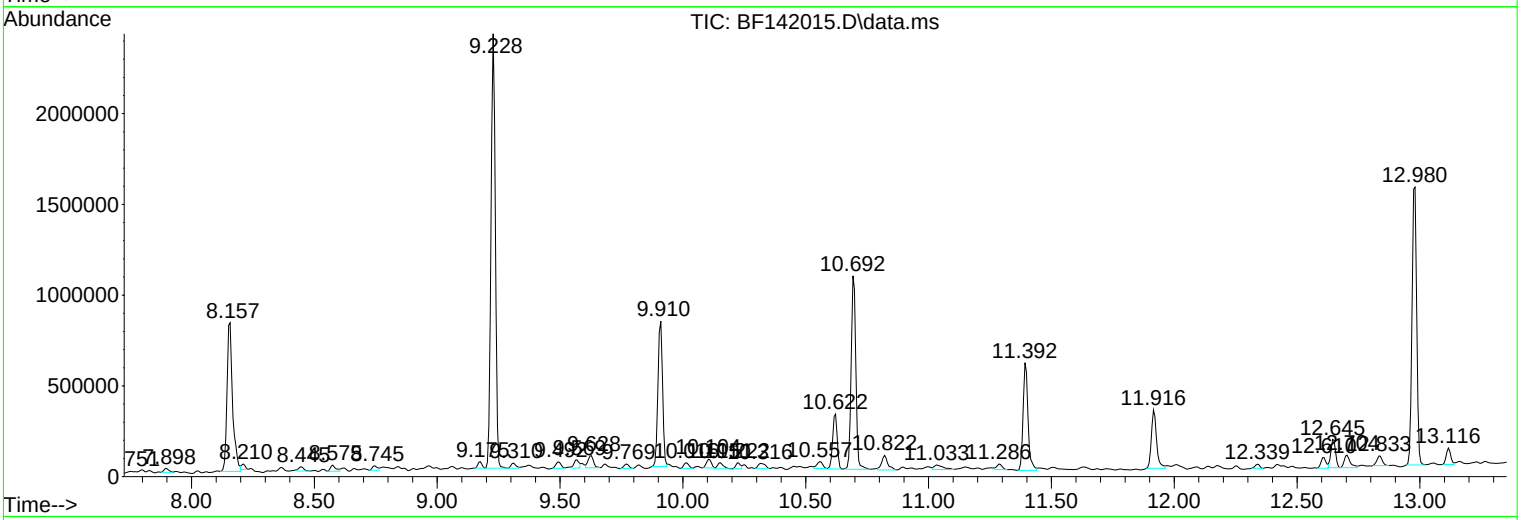
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032025\
Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

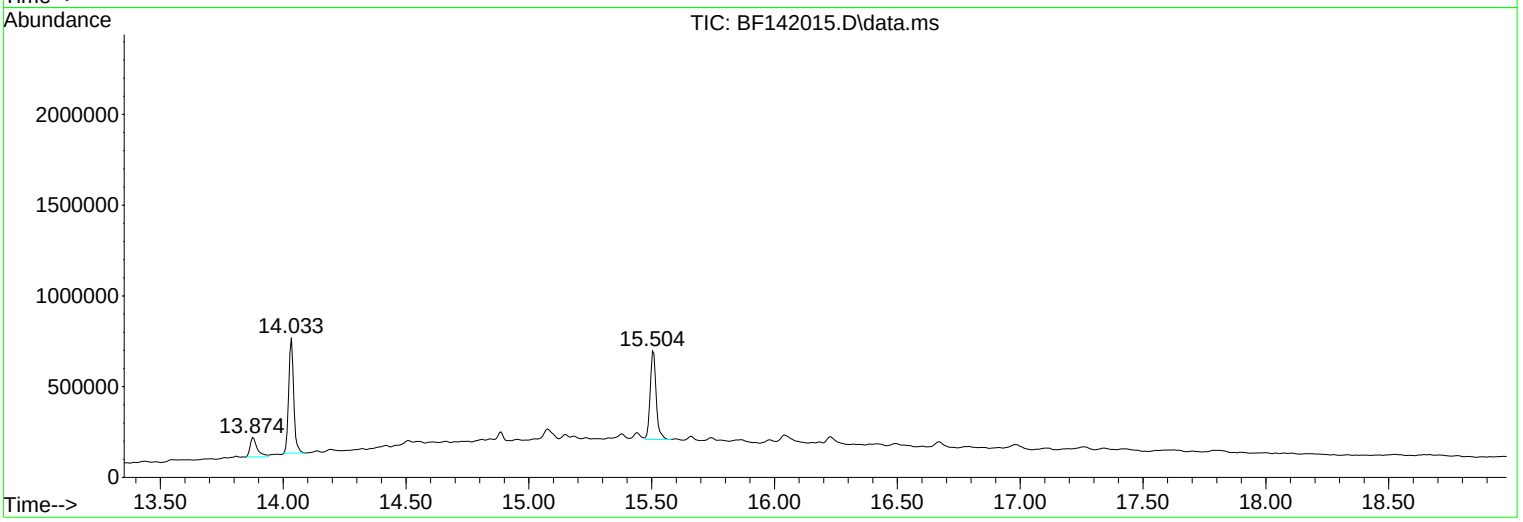
Instrument :
BNA_F
ClientSampleId :
CHRT24743

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.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\BF032025\
Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

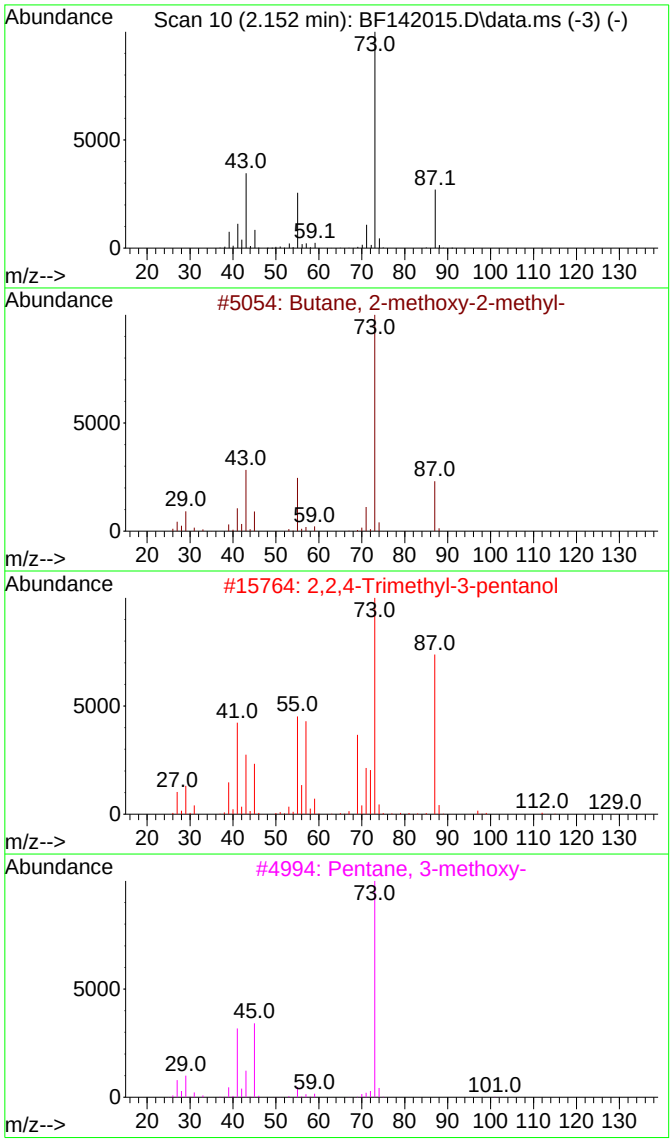
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

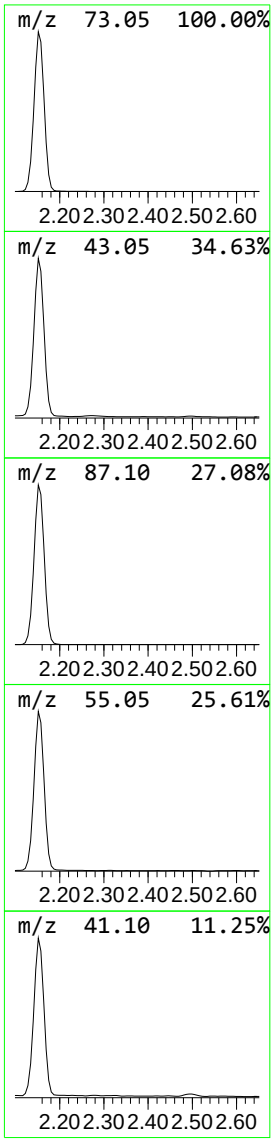
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.152	23.88 ng	1048700	1,4-Dichlorobenzene-d4	6.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032025\
Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

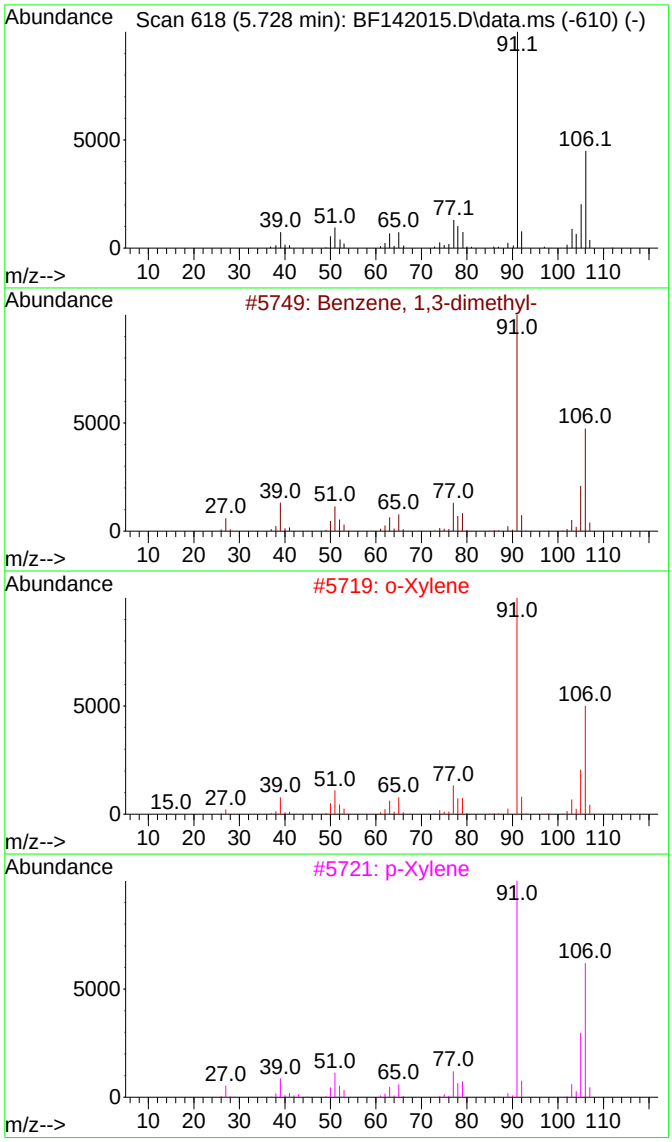
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

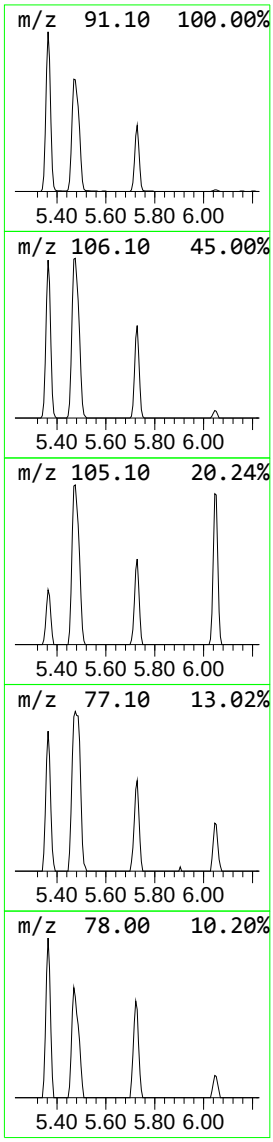
****

Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.728	2.26 ng	99410	1,4-Dichlorobenzene-d4	6.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	o-Xylene	106	C8H10	000095-47-6	95
3	p-Xylene	106	C8H10	000106-42-3	94
4	Ethylbenzene	106	C8H10	000100-41-4	81
5	1,3-Cyclopentadiene, 5-(1-methyl...	106	C8H10	002175-91-9	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032025\
Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

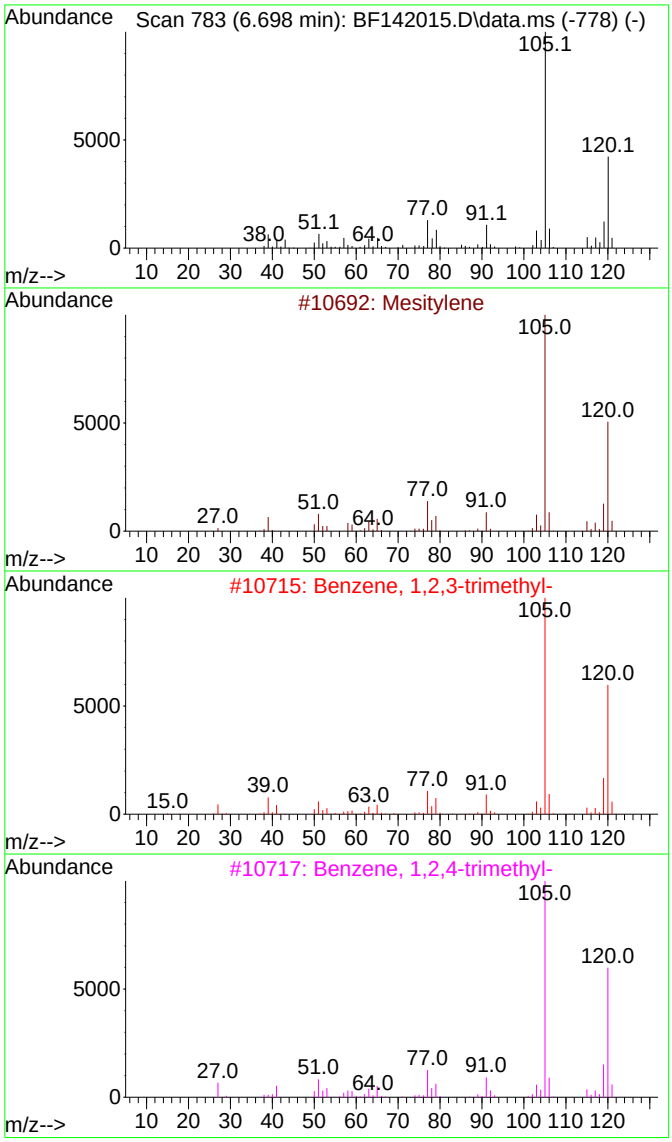
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

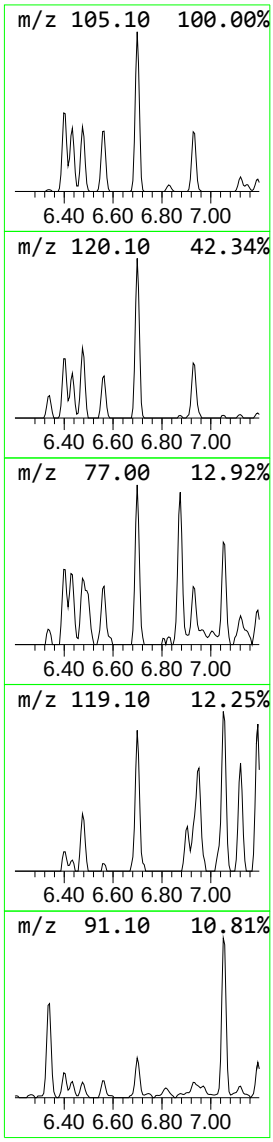
****

Peak Number 5 Mesitylene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.698	3.12 ng	137040	1,4-Dichlorobenzene-d4	6.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032025\
Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

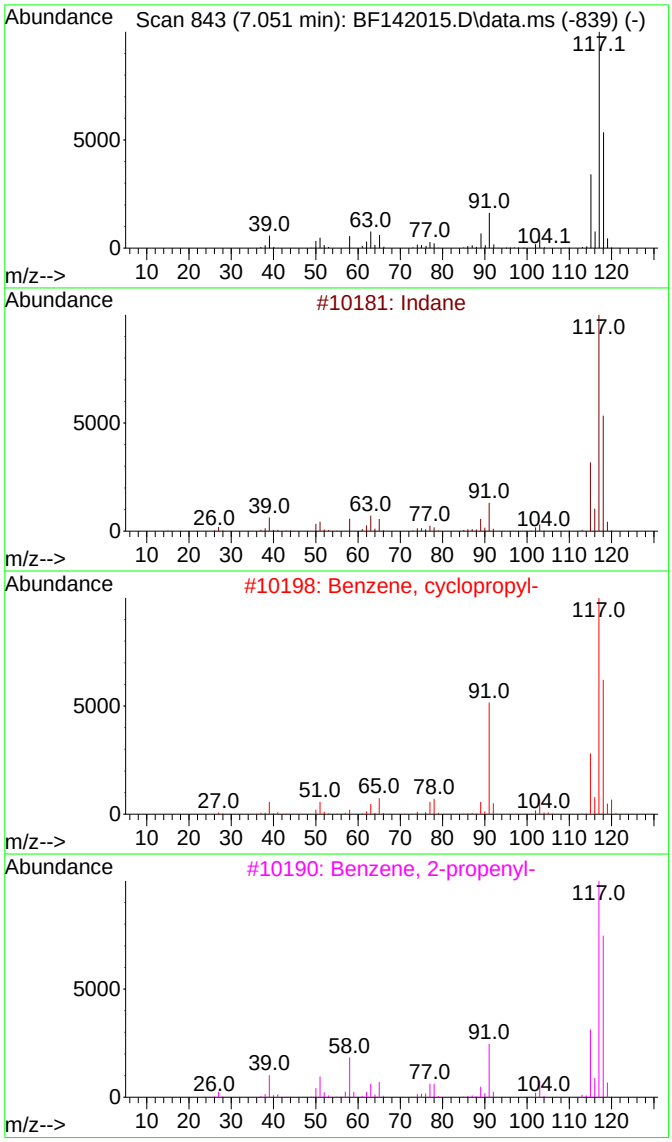
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

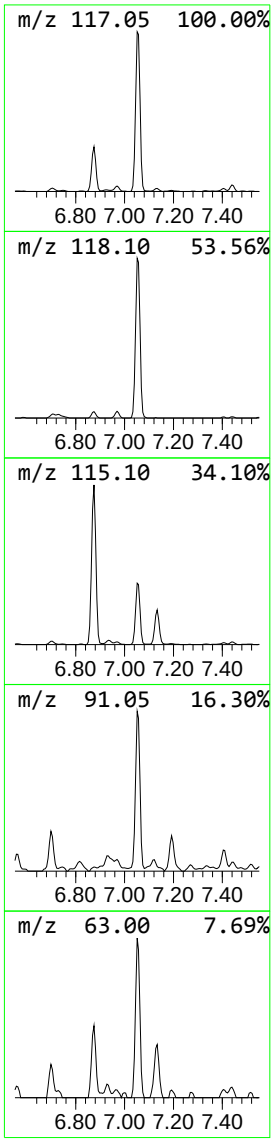
****

Peak Number 6 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.051	7.50 ng	329254	1,4-Dichlorobenzene-d4	6.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	49
4	Benzene, 1-propenyl-	118	C9H10	000637-50-3	49
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032025\
Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

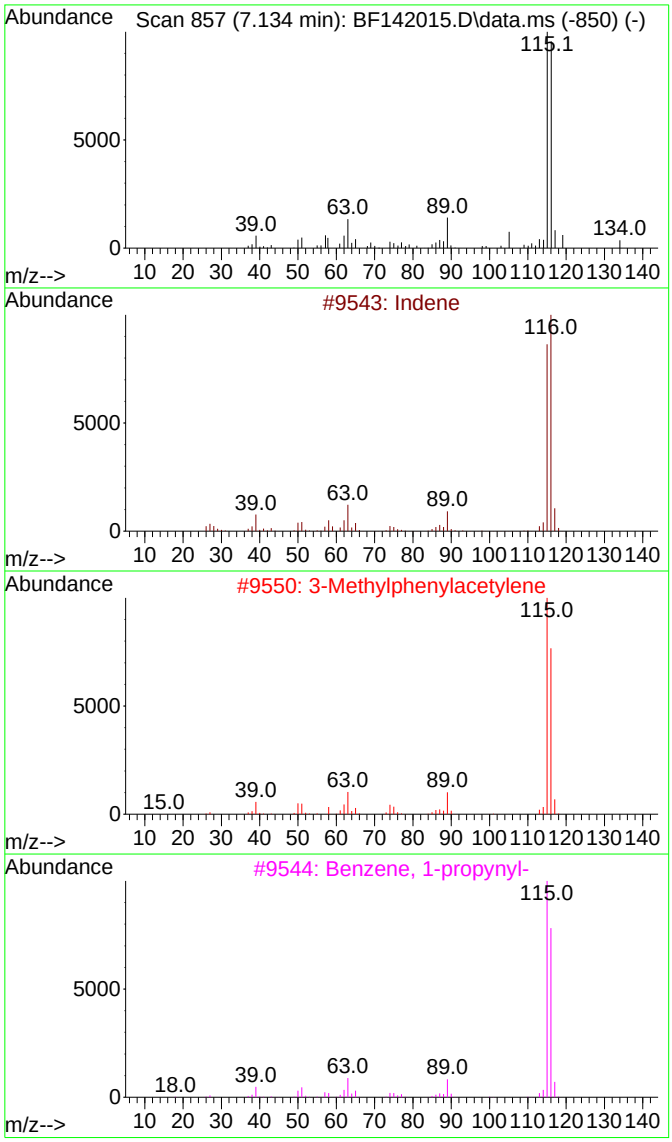
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

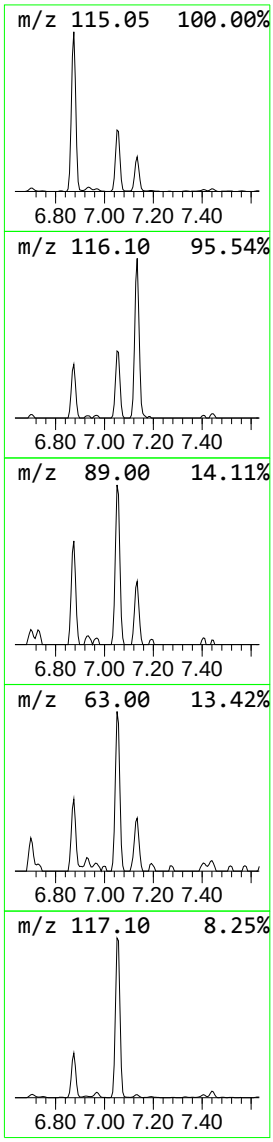
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 3-Methylphenylacetylene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.134	2.07 ng	90772	1,4-Dichlorobenzene-d4	6.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	94
2	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4	2-Methylphenylacetylene	116	C9H8	000766-47-2	87
5	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032025\
Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

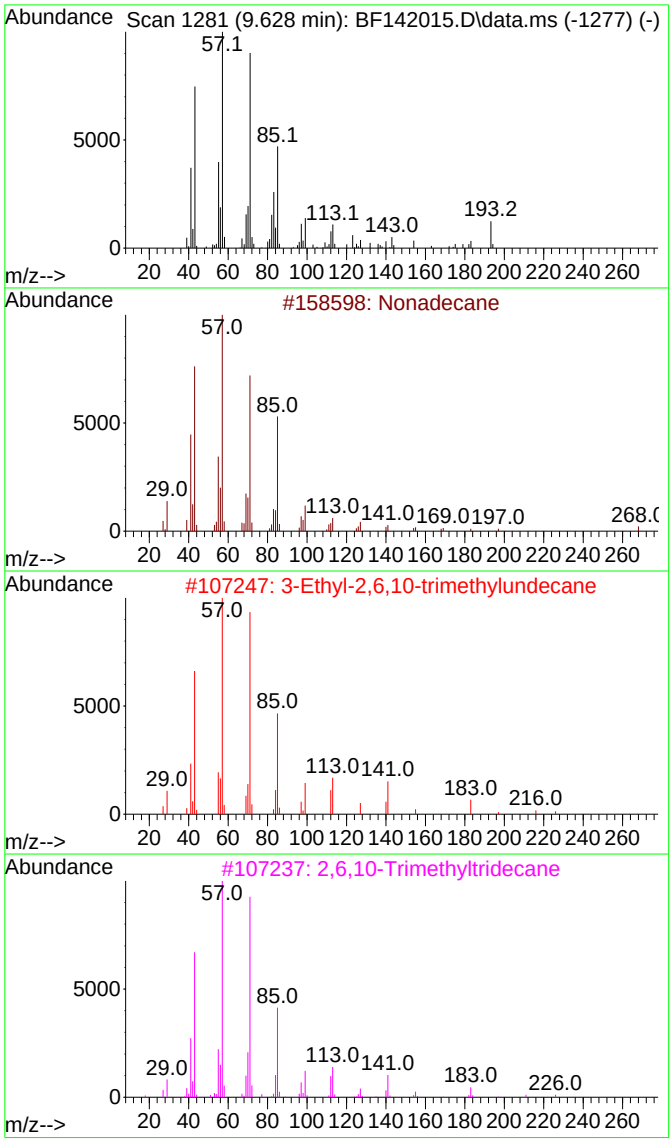
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

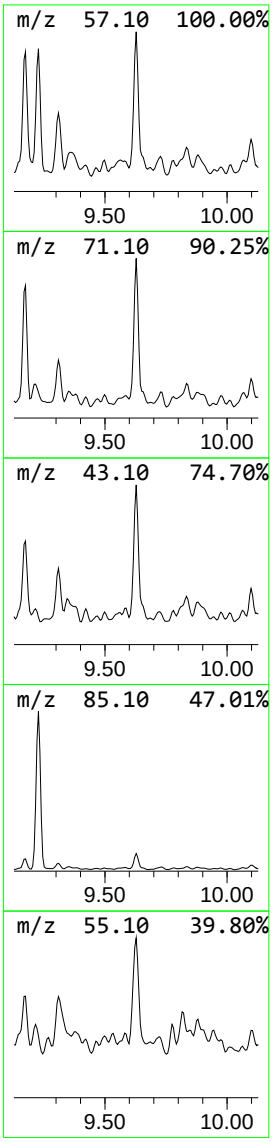
****

Peak Number 8 Nonadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.628	2.01 ng	103118	Acenaphthene-d10	9.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	86
2	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	72
3	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	64
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	58
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032025\
Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

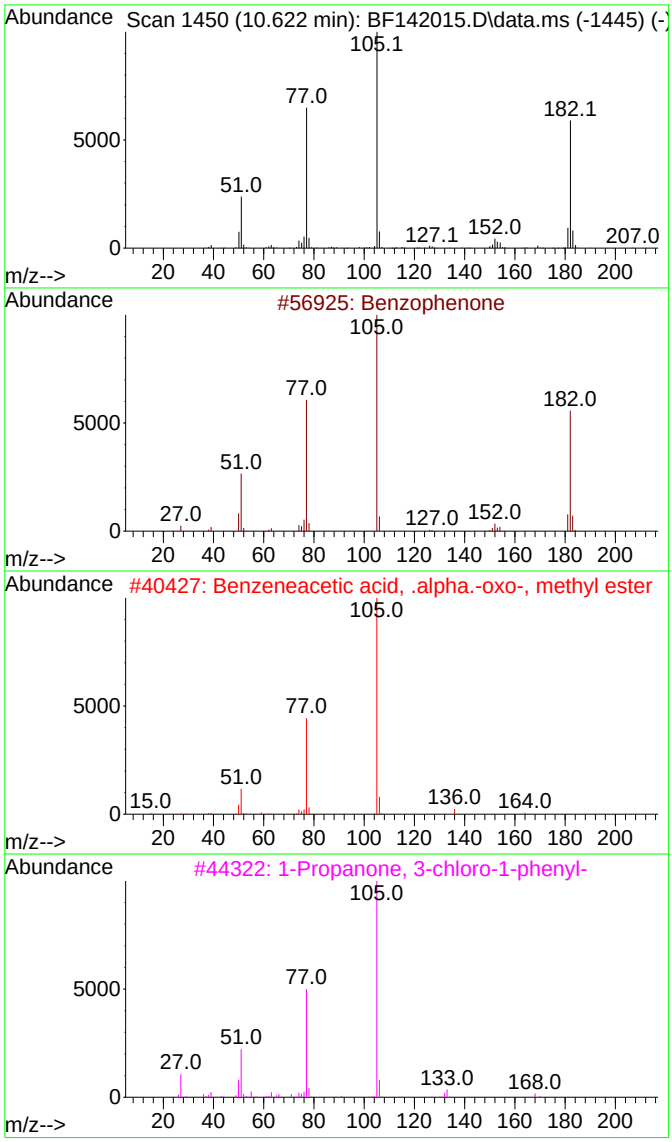
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

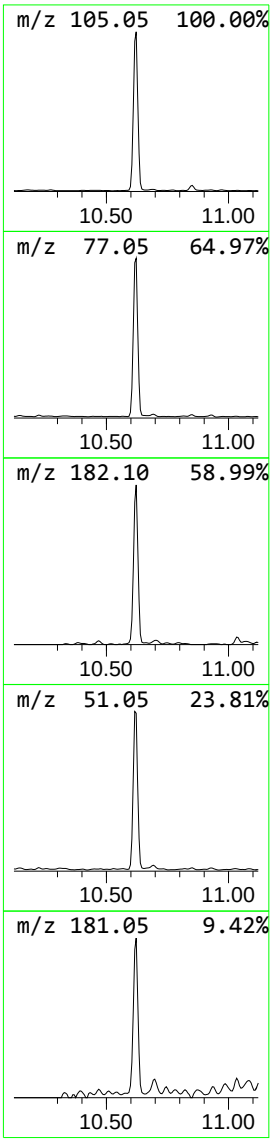
****

Peak Number 9 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.622	7.61 ng	389825	Acenaphthene-d10	9.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	49
3	1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47
4	N-Methylbenzamide, N-pentafluoro...	281	C11H8F5NO2	1000446-98-1	47
5	Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032025\
Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

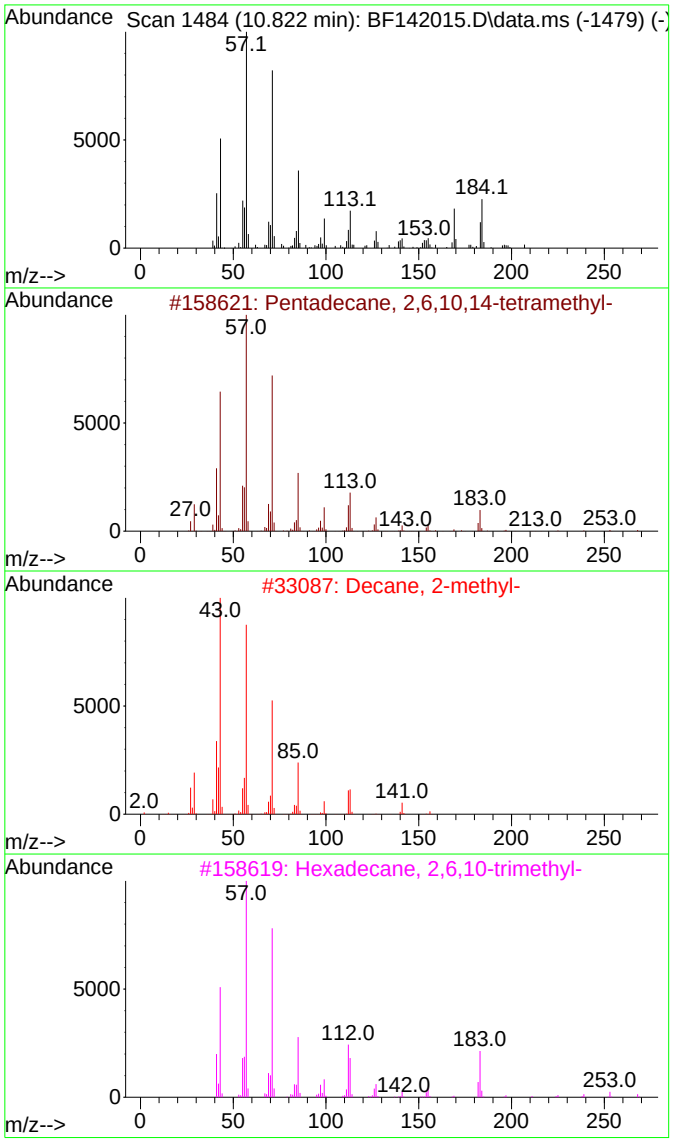
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

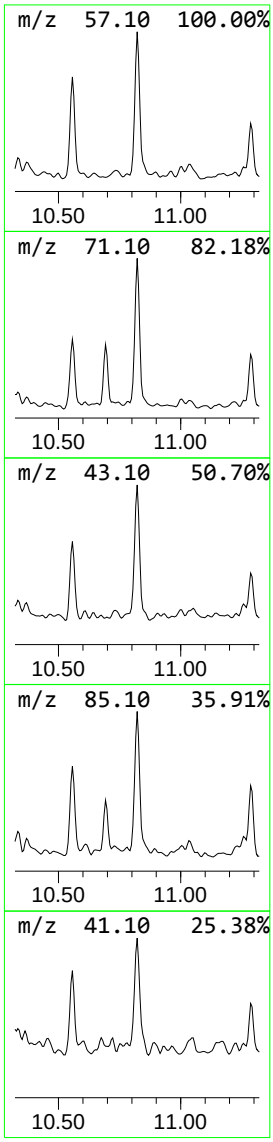
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Pentadecane, 2,6,10,14-tetr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.822	3.35 ng	137910	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	74
2	Decane, 2-methyl-	156	C11H24	006975-98-0	68
3	Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	64
4	Eicosane	282	C20H42	000112-95-8	64
5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	62





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Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

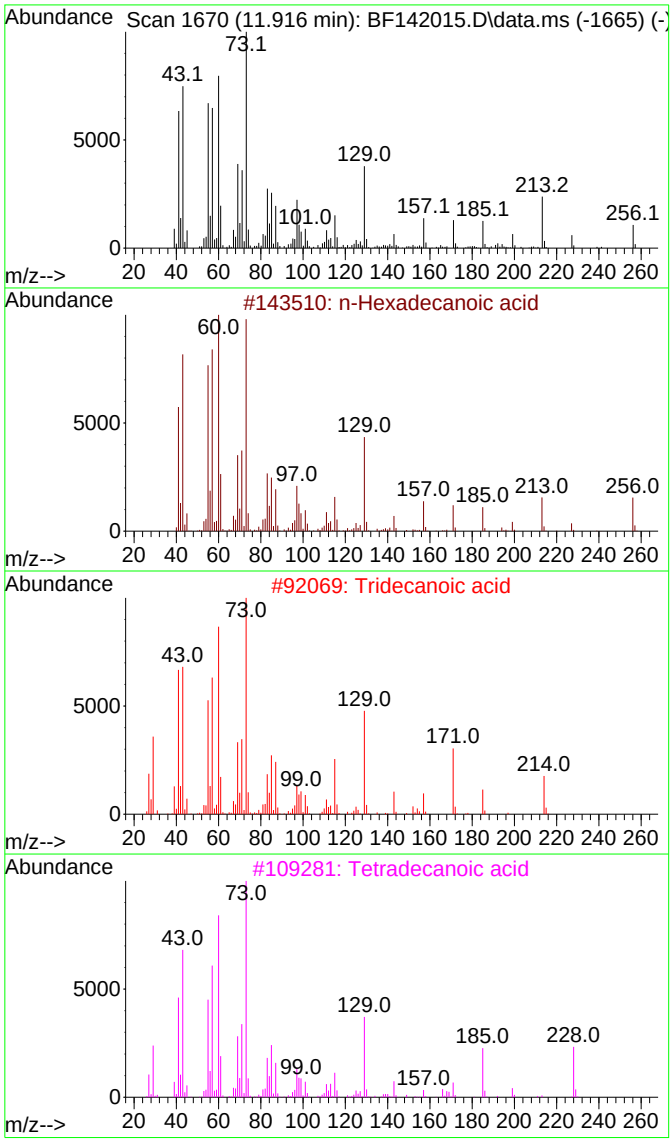
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

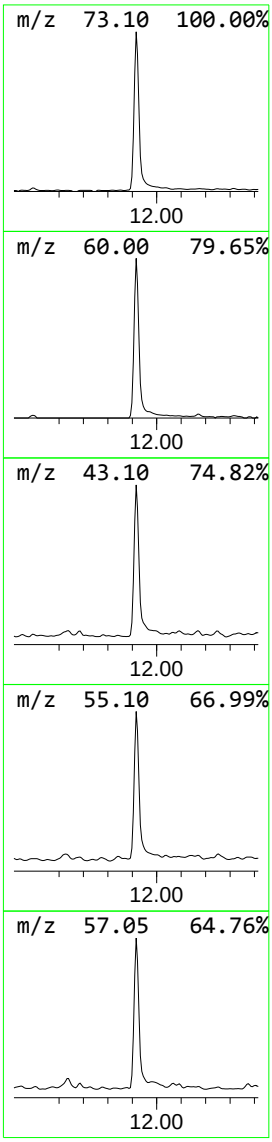
****

Peak Number 11 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	11.53 ng	474833	Phenanthrene-d10	11.392

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	94
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
5	n-Decanoic acid	172	C10H20O2	000334-48-5	64





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Data File : BF142015.D
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Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

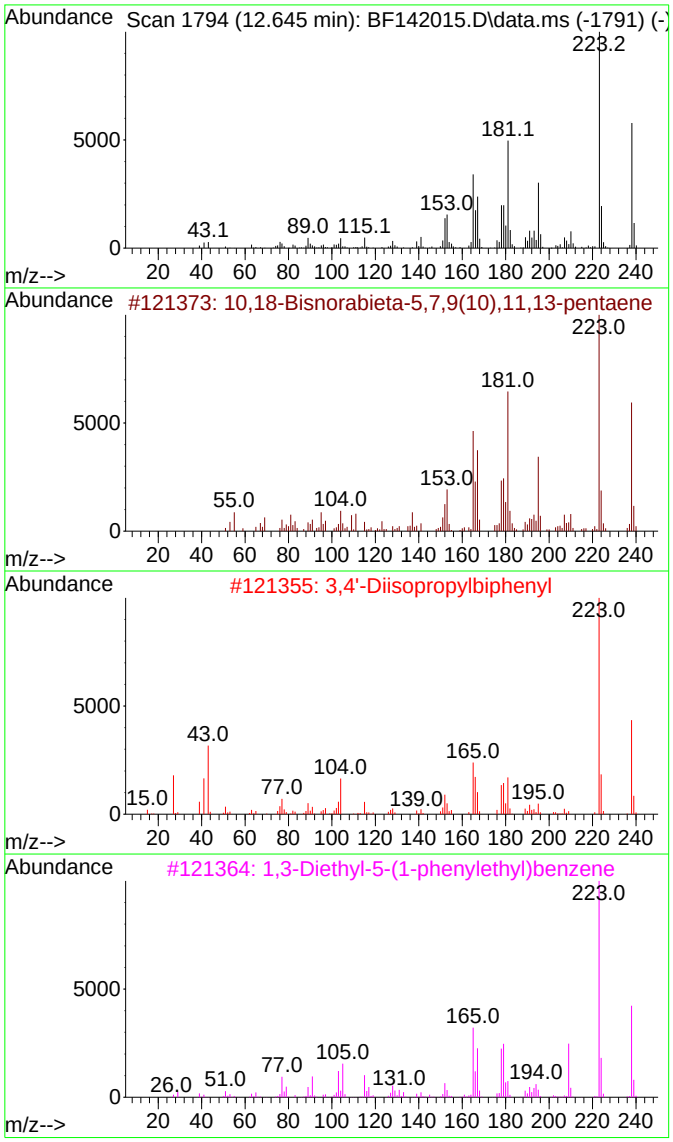
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

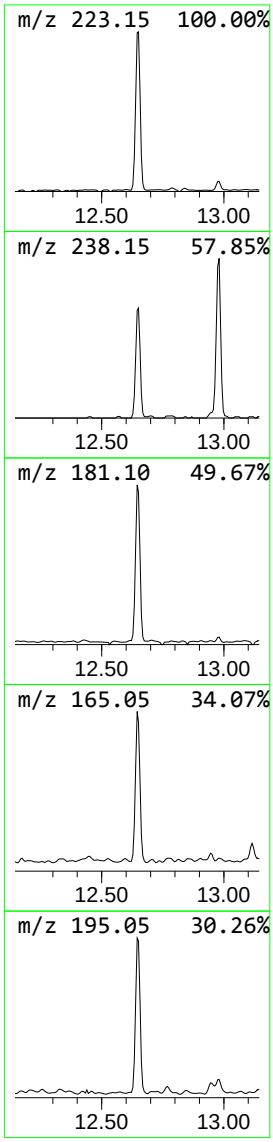
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.645	4.92 ng	202590	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	76
3	1,3-Diethyl-5-(1-phenylethyl)ben...	238	C18H22	1000482-32-6	64
4	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	60
5	3-(N,N-Diethylamino)carbazole	238	C16H18N2	054994-31-9	53





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Data File : BF142015.D
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Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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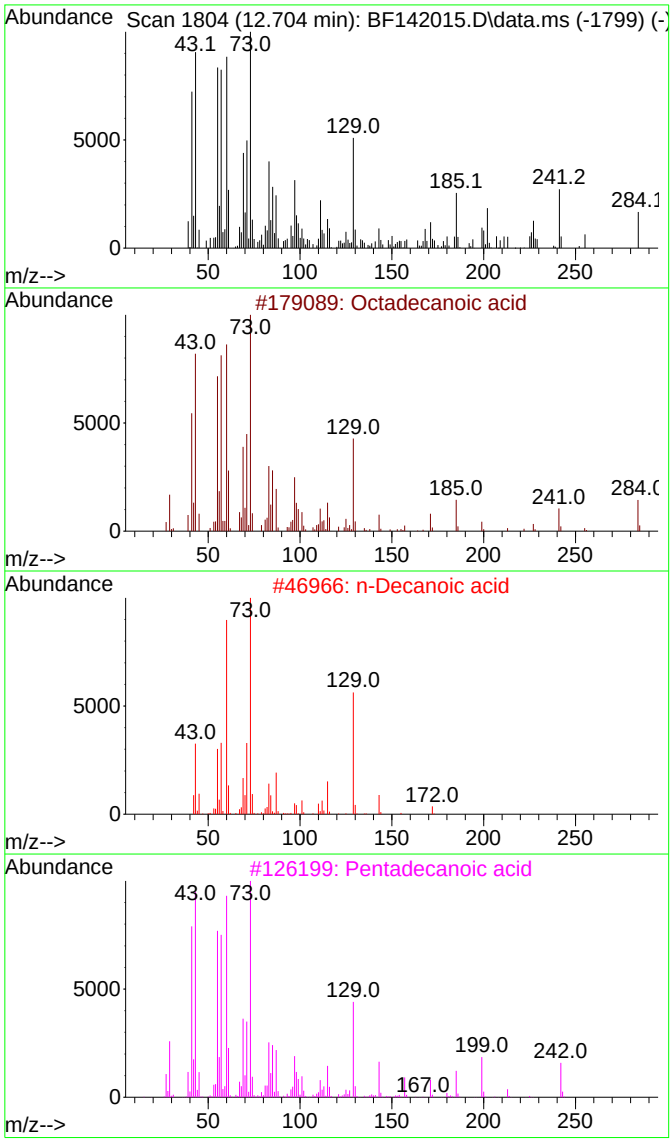
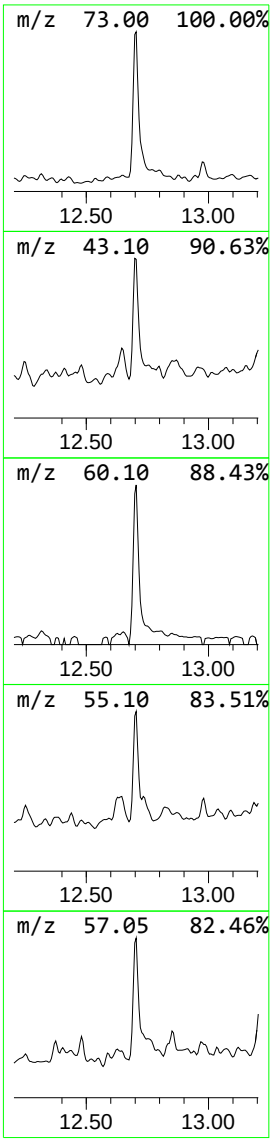
Peak Number 14 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.704	2.82 ng	115912	Phenanthrene-d10	11.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	94
2	n-Decanoic acid	172	C10H20O2	000334-48-5	86
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	70
5	Dodecanoic acid	200	C12H24O2	000143-07-7	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032025\
Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.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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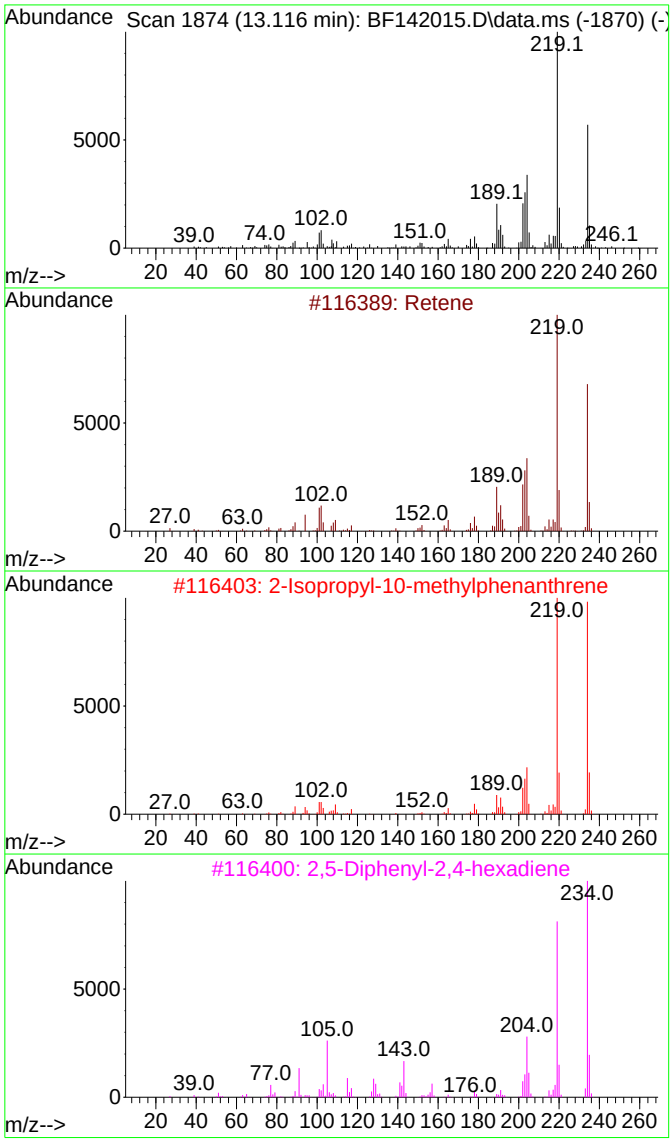
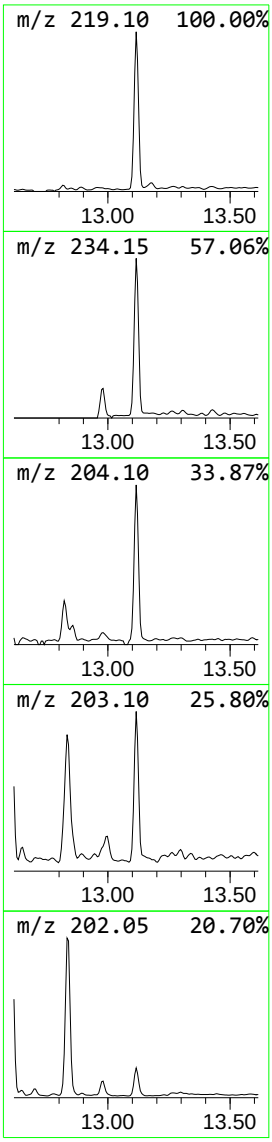
Peak Number 15 Retene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.116	2.60 ng	116647	Chrysene-d12	14.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene	234	C18H18	000483-65-8	98
2	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	94
3	2,5-Diphenyl-2,4-hexadiene	234	C18H18	016819-47-9	81
4	Phenanthrene, 3,4,5,6-tetramethyl-	234	C18H18	007343-06-8	60
5	4-(1H-Inden-1-ylidenemethyl)phen...	219	C16H13N	000487-61-6	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032025\
Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.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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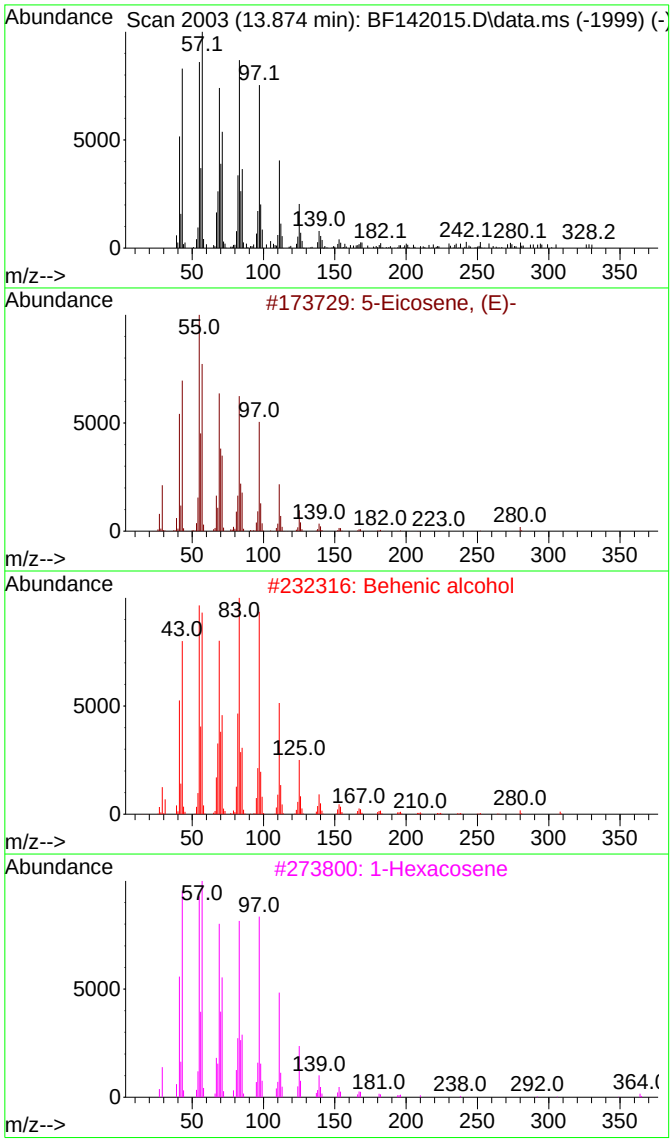
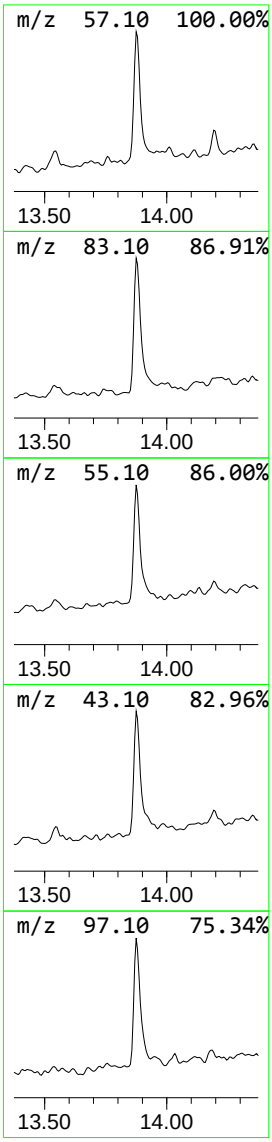
Peak Number 16 5-Eicosene, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.874	4.86 ng	217610	Chrysene-d12	14.033

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	Behenic alcohol	326	C22H46O	000661-19-8	95
3	1-Hexacosene	364	C26H52	018835-33-1	95
4	1-Heneicosanol	312	C21H44O	015594-90-8	95
5	Henicos-1-ene	294	C21H42	001599-68-4	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032025\
Data File : BF142015.D
Acq On : 20 Mar 2025 17:06
Operator : RC/JU
Sample : Q1606-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT24743

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.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
Butane, 2-metho...	2.152	23.9	ng	1048700	1	6.875	878217	20.0
Benzene, 1,3-di...	5.728	2.3	ng	99410	1	6.875	878217	20.0
Mesitylene	6.698	3.1	ng	137040	1	6.875	878217	20.0
Indane	7.051	7.5	ng	329254	1	6.875	878217	20.0
3-Methylphenyla...	7.134	2.1	ng	90772	1	6.875	878217	20.0
Nonadecane	9.628	2.0	ng	103118	3	9.910	1023990	20.0
Benzophenone	10.622	7.6	ng	389825	3	9.910	1023990	20.0
Pentadecane, 2,...	10.822	3.4	ng	137910	4	11.392	823313	20.0
n-Hexadecanoic ...	11.916	11.5	ng	474833	4	11.392	823313	20.0
10,18-Bisnorabi...	12.645	4.9	ng	202590	4	11.392	823313	20.0
Octadecanoic acid	12.704	2.8	ng	115912	4	11.392	823313	20.0
Retene	13.116	2.6	ng	116647	5	14.033	895833	20.0
5-Eicosene, (E)-	13.874	4.9	ng	217610	5	14.033	895833	20.0