LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060222\
Data File : BP010676.D
Acq On : 02 Jun 2022 17:57
Operator : CG/JU
Sample : N2988-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01

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-BP052822.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP010676.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.446	395	401	412	rBV	2439594	3631693	39.90%	5.750%
2	7.040	661	672	686	rBV	2470407	4107333	45.13%	6.503%
3	7.857	803	811	818	rBV	506401	826442	9.08%	1.308%
4	8.081	842	849	855	rBV	89912	138248	1.52%	0.219%
5	9.022	997	1009	1020	rBV	1574508	2653132	29.15%	4.201%
6	10.657	1280	1287	1295	rBV	629867	1076590	11.83%	1.704%
7	12.310	1562	1568	1582	rBV2	50265	116584	1.28%	0.185%
8	13.122	1699	1706	1722	rBV	3876899	5840972	64.18%	9.248%
9	13.822	1820	1825	1834	rBV4	66693	113229	1.24%	0.179%
10	14.498	1935	1940	1945	rVV	888856	1362960	14.98%	2.158%
11	14.557	1945	1950	1958	rVB7	61911	118752	1.30%	0.188%
12	14.751	1977	1983	1987	rBV2	178404	296386	3.26%	0.469%
13	14.975	2016	2021	2027	rVB	387062	555722	6.11%	0.880%
14	15.051	2027	2034	2048	rVB2	224417	395295	4.34%	0.626%
15	15.316	2073	2079	2083	rBV3	78563	118728	1.30%	0.188%
16	15.387	2087	2091	2098	rVB	92060	132555	1.46%	0.210%
17	15.498	2103	2110	2118	rVV4	78996	136583	1.50%	0.216%
18	15.716	2142	2147	2150	rBV	129736	198061	2.18%	0.314%
19	15.939	2180	2185	2189	rBV	386877	550969	6.05%	0.872%
20	15.992	2189	2194	2201	rVV	3560191	5127175	56.33%	8.117%
21	16.069	2203	2207	2213	rVB4	92237	136612	1.50%	0.216%
22	16.898	2344	2348	2355	rVB	195159	260360	2.86%	0.412%
23	17.251	2400	2408	2412	rBV	1154204	1596577	17.54%	2.528%
24	17.298	2412	2416	2420	rVV	613947	754232	8.29%	1.194%
25	17.345	2420	2424	2430	rVB	126262	181580	2.00%	0.287%
26	17.475	2440	2446	2453	rVB3	98420	172250	1.89%	0.273%
27	17.622	2466	2471	2480	rBV	198231	297403	3.27%	0.471%
28	17.733	2487	2490	2495	rBV2	129571	160593	1.76%	0.254%
29	18.086	2545	2550	2555	rBV	373946	517541	5.69%	0.819%
30	18.145	2555	2560	2568	rVV	1129419	1632757	17.94%	2.585%
31	18.204	2568	2570	2575	rVB	114353	149581	1.64%	0.237%
32	18.428	2604	2608	2617	rBV	101022	174420	1.92%	0.276%
33	19.257	2746	2749	2751	rBV3	74830	92550	1.02%	0.147%
34	19.280	2751	2753	2757	rVB2	81305	94479	1.04%	0.150%
35	19.375	2765	2769	2775	rBV3	135193	194648	2.14%	0.308%
36	19.810	2838	2843	2849	rBV	7583917	9101315	100.00%	14.409%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060222\
Data File : BP010676.D
Acq On : 02 Jun 2022 17:57
Operator : CG/JU
Sample : N2988-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01

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-BP052822.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	20.392	2939	2942	2945	rBV	91789	107839	1.18%	0.171%
38	20.763	3002	3005	3009	rBV	159988	174249	1.91%	0.276%
39	21.051	3050	3054	3063	rVB2	752927	973982	10.70%	1.542%
40	21.245	3084	3087	3092	rVB	916833	945138	10.38%	1.496%
41	21.339	3098	3103	3113	rBV	1236525	1860971	20.45%	2.946%
42	21.457	3118	3123	3138	rBV	2901479	4158578	45.69%	6.584%
43	23.751	3508	3513	3520	rVB	819158	1535577	16.87%	2.431%
44	24.368	3613	3618	3627	rVB2	496948	1104164	12.13%	1.748%
45	24.468	3630	3635	3645	rVB2	648988	1481710	16.28%	2.346%
46	26.392	3956	3962	3971	rBV2	498640	1338015	14.70%	2.118%
47	29.086	4412	4420	4442	rVB2	1503861	6467578	71.06%	10.240%

Sum of corrected areas: 63162108

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060222\
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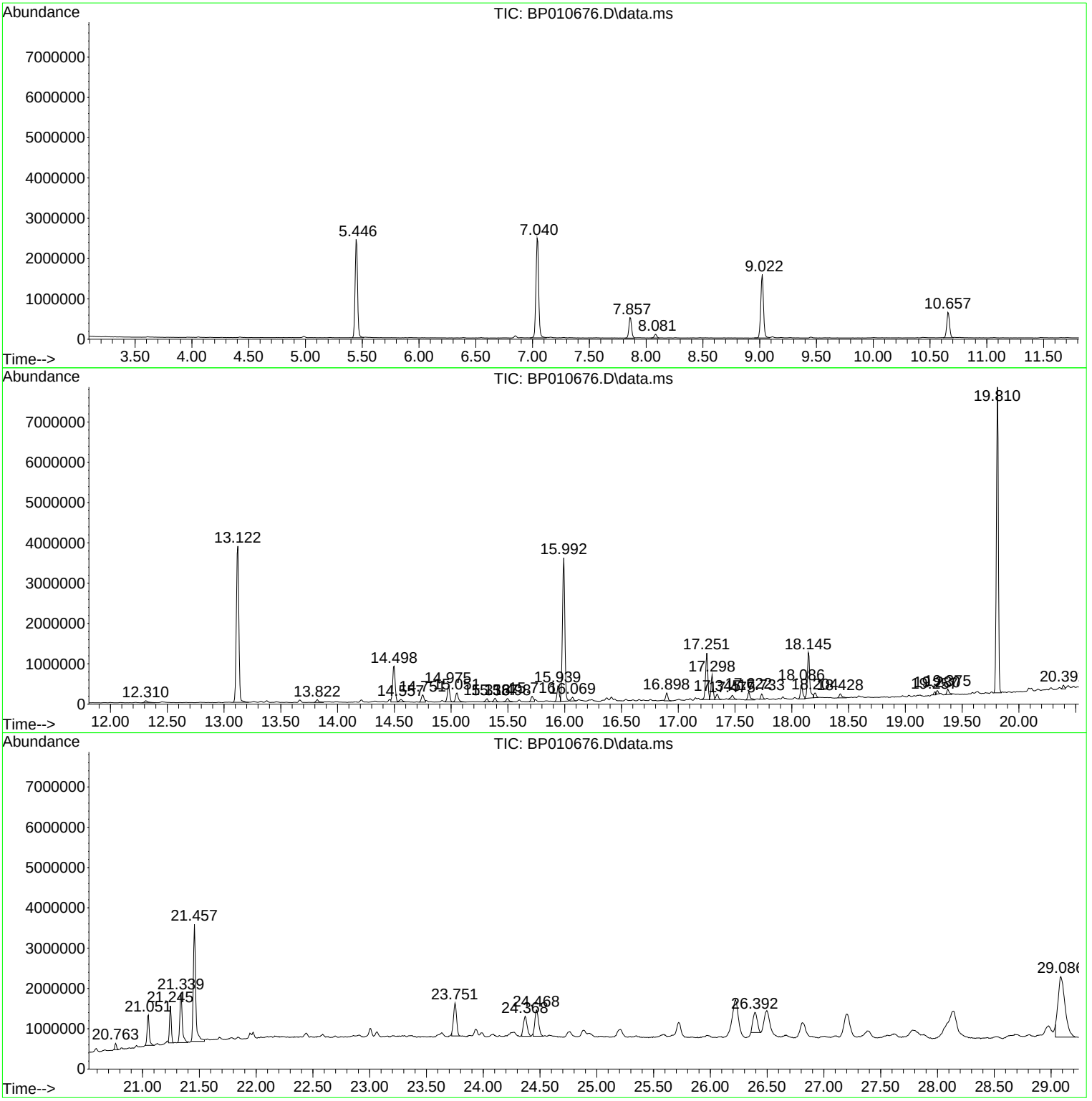
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.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\BP060222\
Data File : BP010676.D
Acq On : 02 Jun 2022 17:57
Operator : CG/JU
Sample : N2988-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

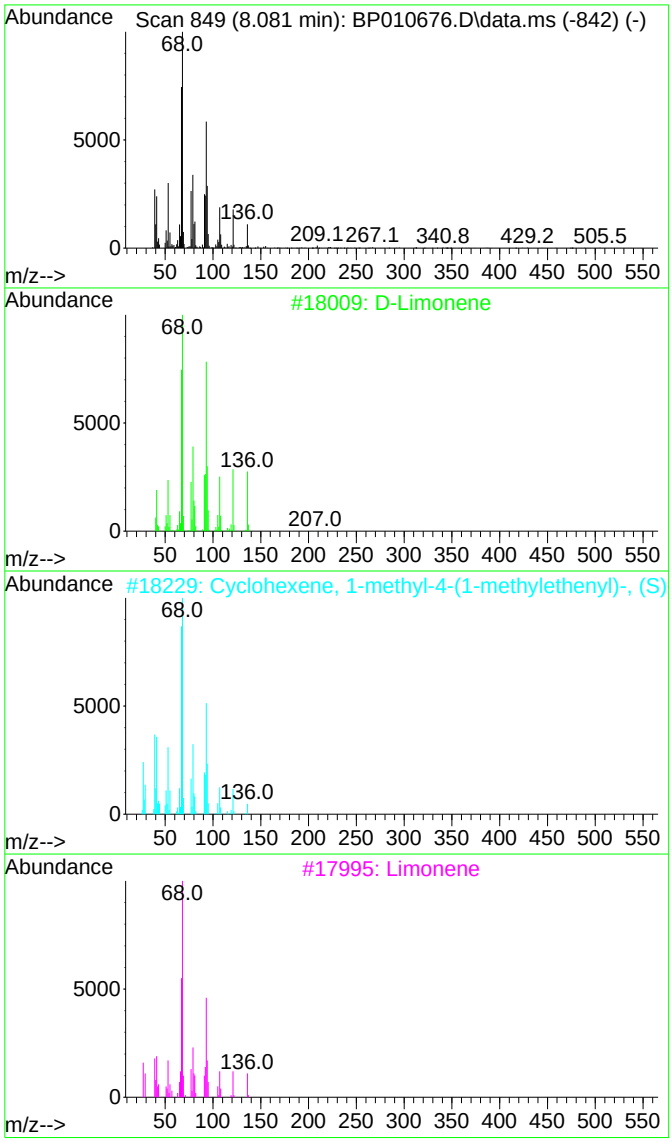
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

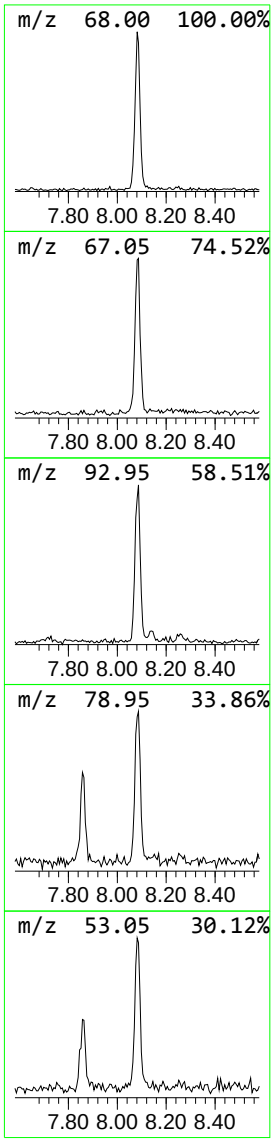
****

Peak Number 1 D-Limonene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.081	3.35 ng	138248	1,4-Dichlorobenzene-d4	7.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene	136	C10H16	005989-27-5	98
2	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	96
3	Limonene	136	C10H16	000138-86-3	91
4	Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	90
5	Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060222\
Data File : BP010676.D
Acq On : 02 Jun 2022 17:57
Operator : CG/JU
Sample : N2988-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

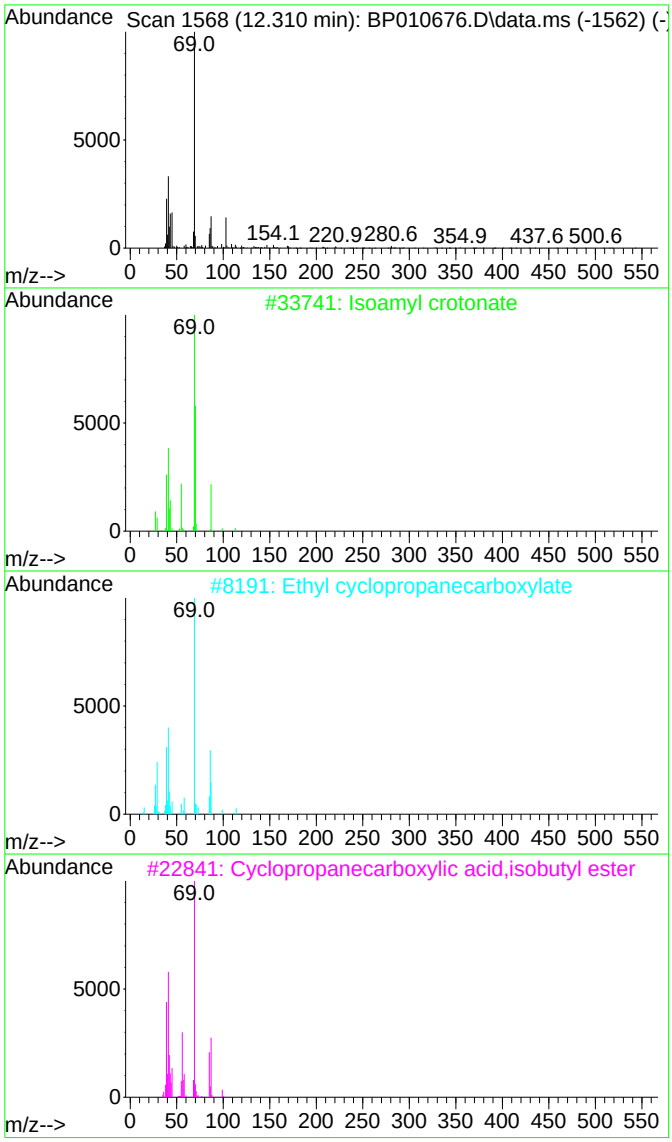
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

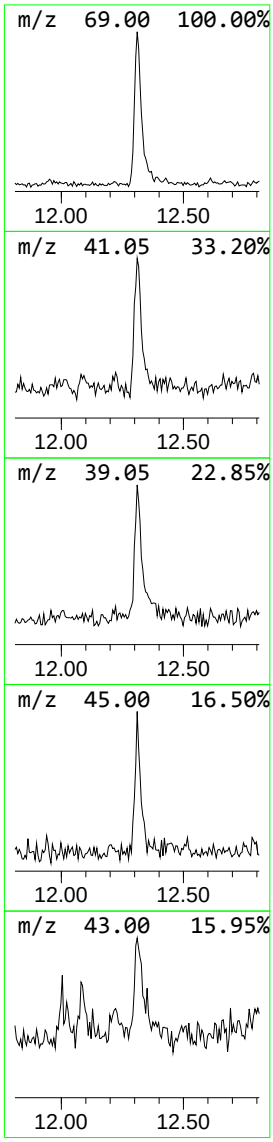
****

Peak Number 2 unknown12.310 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.310	2.17 ng	116584	Naphthalene-d8	10.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoamyl crotonate	156	C9H16O2	1010429-17-3	42
2	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	38
3	Cyclopropanecarboxylic acid,isob...	142	C8H14O2	064969-79-5	38
4	2-Methylallyl methacrylate	140	C8H12O2	000816-74-0	37
5	1,5-Di(propoxycarbonyloxy)pentane	276	C13H24O6	1000331-39-5	36





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060222\
Data File : BP010676.D
Acq On : 02 Jun 2022 17:57
Operator : CG/JU
Sample : N2988-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01

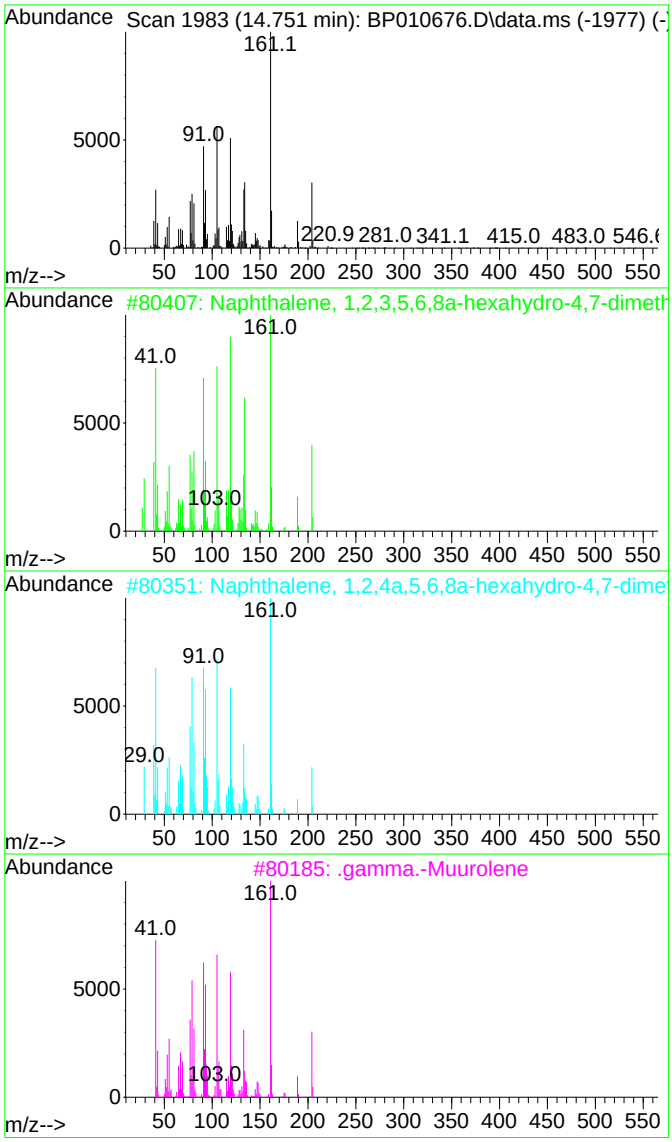
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

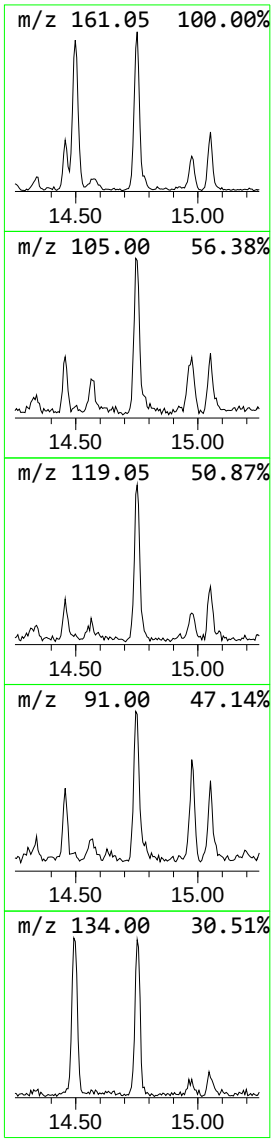
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Naphthalene, 1,2,3,5,6,8a-h... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.751	4.35 ng	296386	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,5,6,8a-hexahy...	204	C15H24	000483-76-1	94
2	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	000483-75-0	93
3	.gamma.-Muurolene	204	C15H24	030021-74-0	93
4	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	91
5	(1S,4S,4aS)-1-Isopropyl-4,7-dime...	204	C15H24	267665-20-3	89





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Sample : N2988-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

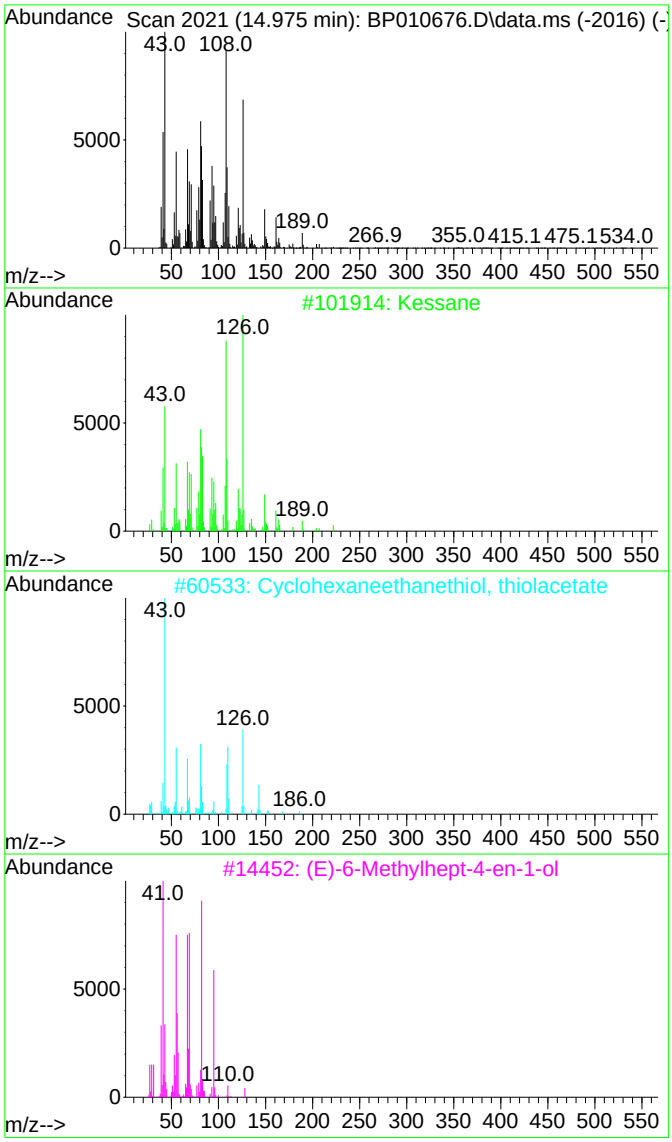
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

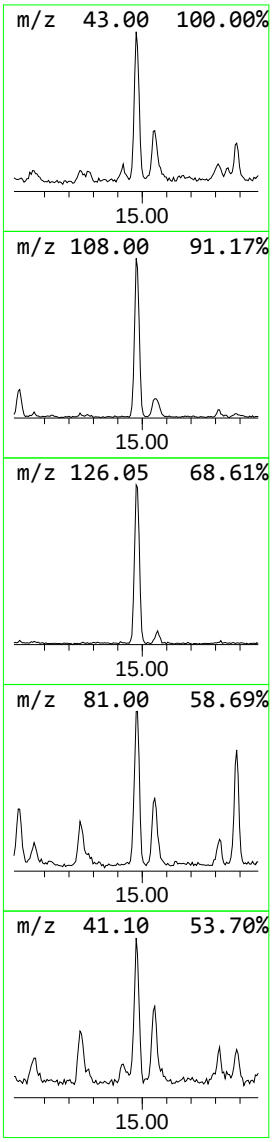
****

Peak Number 4 Kessane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.975	8.15 ng	555722	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Kessane	222	C15H26O	003321-66-2	58
2	Cyclohexaneethanethiol, thiolace...	186	C10H18OS	1010141-66-1	35
3	(E)-6-Methylhept-4-en-1-ol	128	C8H16O	855901-81-4	35
4	Kessanyl acetate	280	C17H28O3	017806-59-6	35
5	Succinic acid, cyclohexylmethyl ...	322	C19H30O4	1000391-42-0	27





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Data File : BP010676.D
Acq On : 02 Jun 2022 17:57
Operator : CG/JU
Sample : N2988-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01

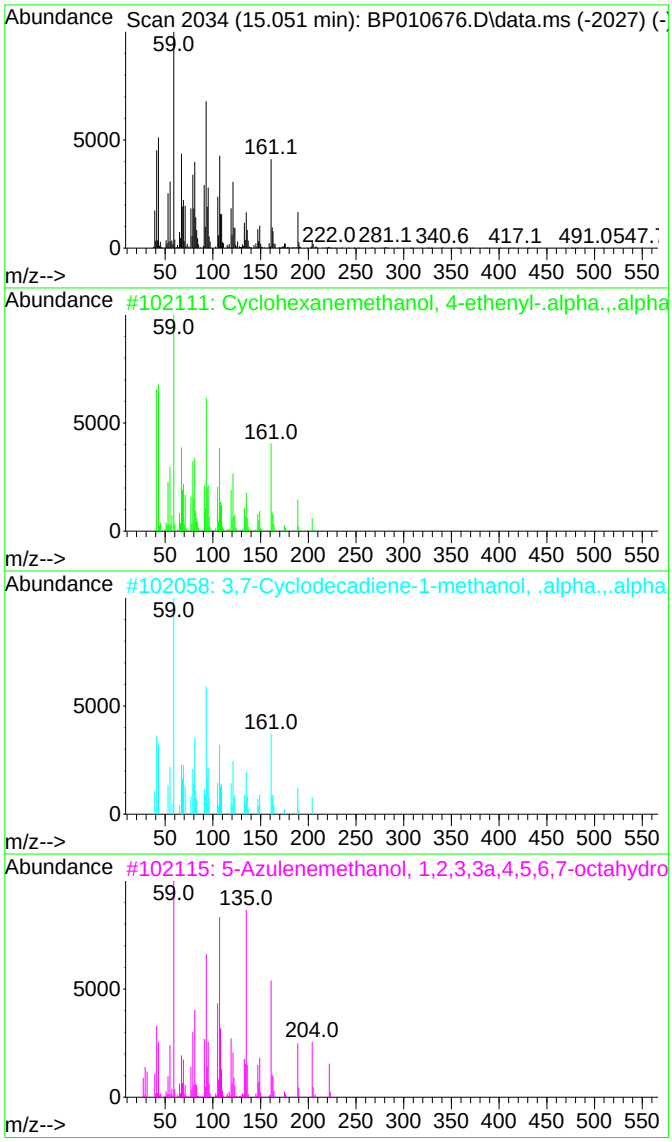
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

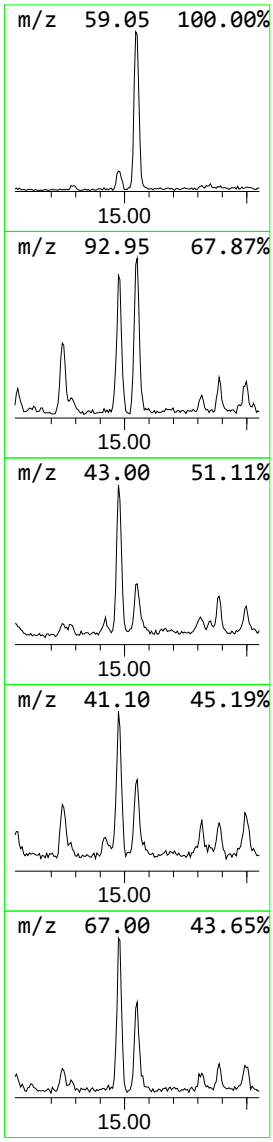
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclohexanemethanol, 4-ethe... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.051	5.80 ng	395295	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, 4-ethenyl-....	222	C15H26O	000639-99-6	94
2	3,7-Cyclodecadiene-1-methanol, ...	222	C15H26O	021657-90-9	87
3	5-Azulenemethanol, 1,2,3,3a,4,5,...	222	C15H26O	022451-73-6	38
4	1H-Cycloprop[e]azulen-4-ol, deca...	222	C15H26O	000552-02-3	35
5	Camphene	136	C10H16	000079-92-5	25





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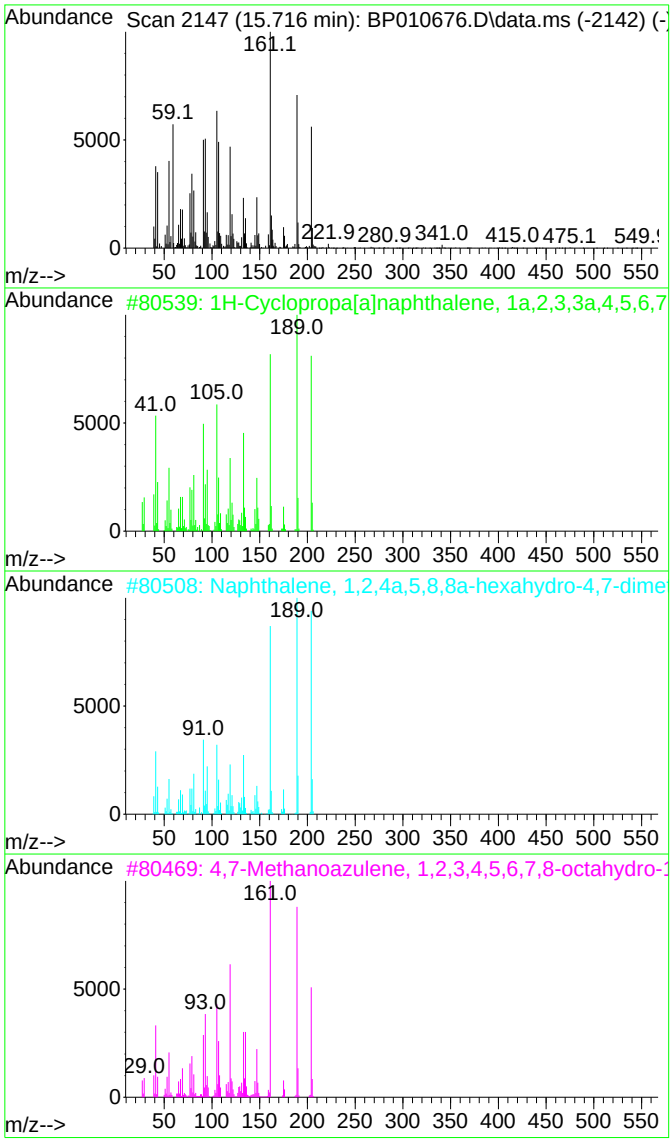
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

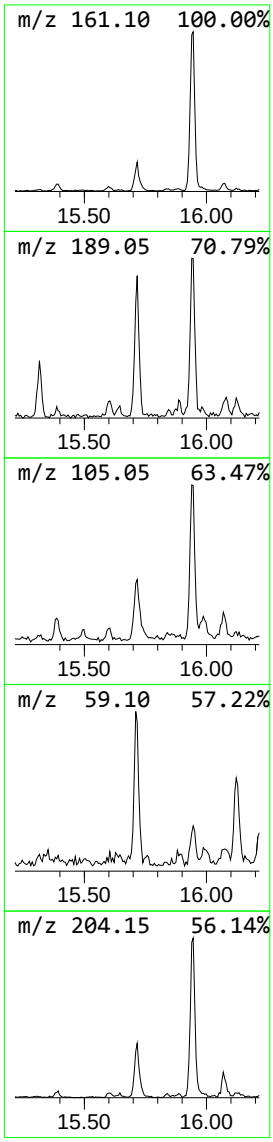
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1H-Cyclopropa[a]naphthalene... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.716	2.91 ng	198061	Acenaphthene-d10	14.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	000489-29-2	89
2	Naphthalene, 1,2,4a,5,8,8a-hexah...	204	C15H24	005951-61-1	89
3	4,7-Methanoazulene, 1,2,3,4,5,6,...	204	C15H24	000514-51-2	89
4	Cyclohexene, 6-ethenyl-6-methyl-...	204	C15H24	005951-67-7	89
5	Naphthalene, 2,3,4,4a,5,6-hexahy...	204	C15H24	000473-14-3	83





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

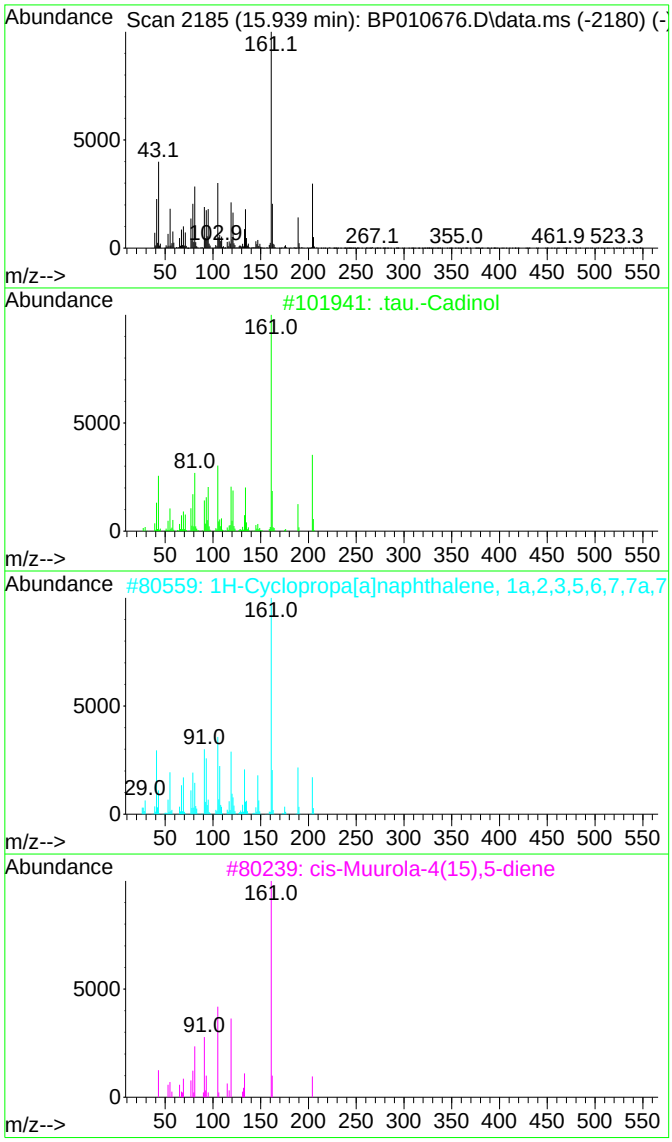
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

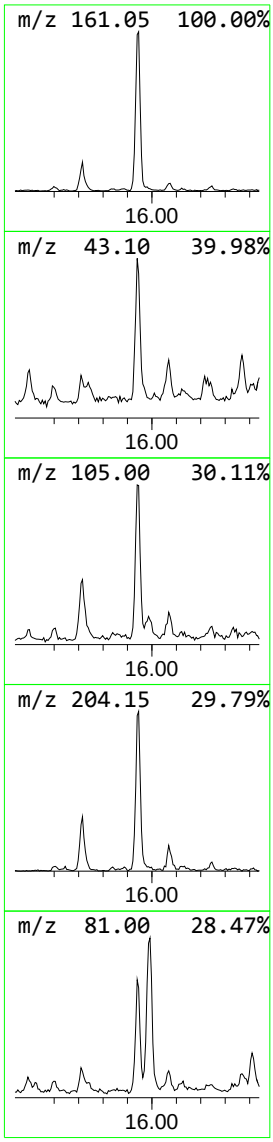
****

Peak Number 7 .tau.-Cadinol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.939	6.90 ng	550969	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.tau.-Cadinol	222	C15H26O	005937-11-1	90
2	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	80
3	cis-Muurola-4(15),5-diene	204	C15H24	157477-72-0	76
4	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	74
5	Bicyclo[4.4.0]dec-1-ene, 2-isopr...	204	C15H24	150320-52-8	58





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Data File : BP010676.D
Acq On : 02 Jun 2022 17:57
Operator : CG/JU
Sample : N2988-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01

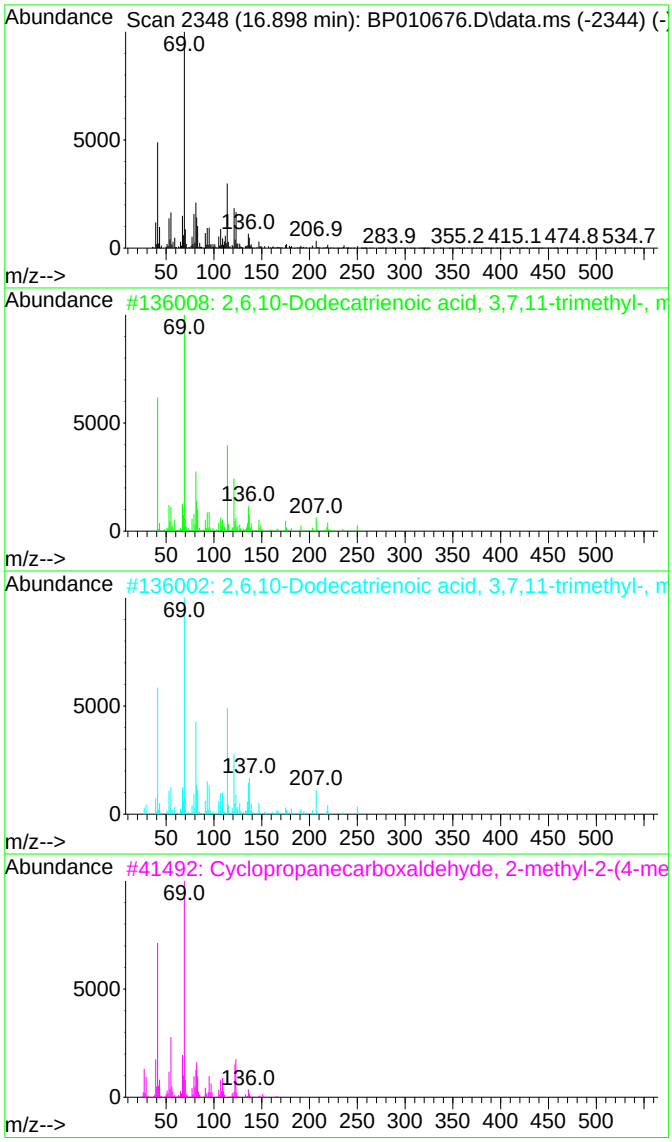
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

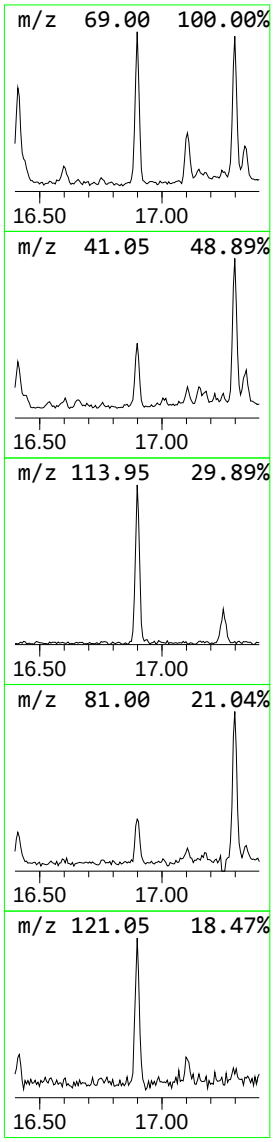
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2,6,10-Dodecatrienoic acid,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.898	3.26 ng	260360	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Dodecatrienoic acid, 3,7,...	250	C16H26O2	003675-00-1	93
2	2,6,10-Dodecatrienoic acid, 3,7,...	250	C16H26O2	010485-70-8	91
3	Cyclopropanecarboxaldehyde, 2-me...	166	C11H18O	097231-35-1	58
4	2,6-Octadienoic acid, 3,7-dimeth...	182	C11H18O2	002349-14-6	53
5	Geranyl vinyl ether	180	C12H20O	1000132-11-4	53





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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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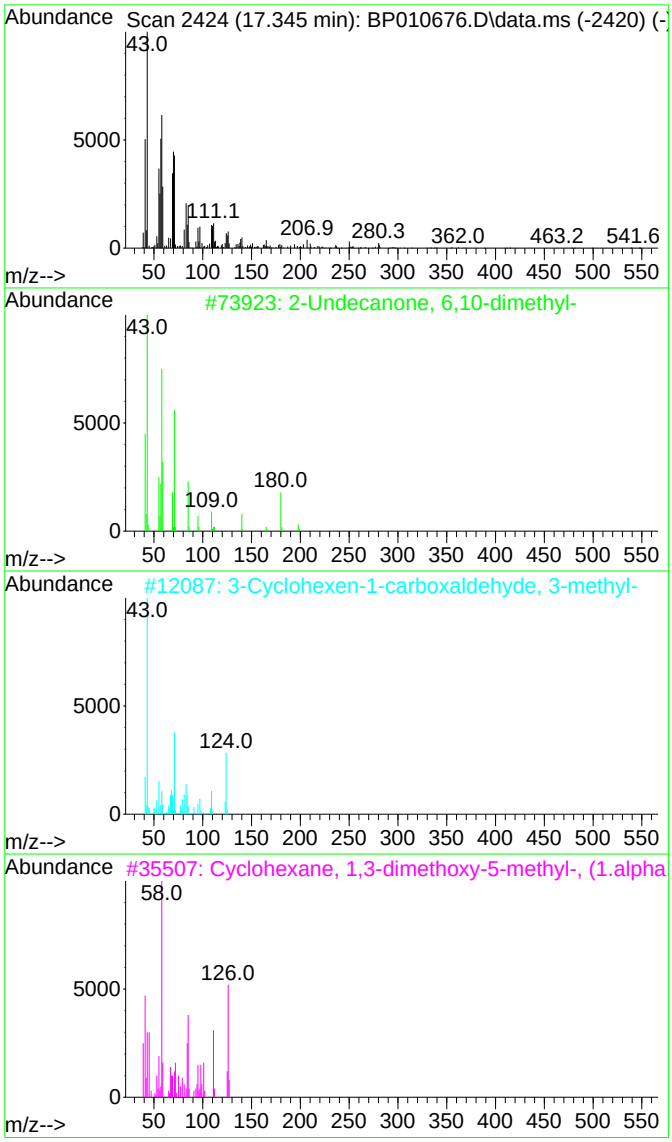
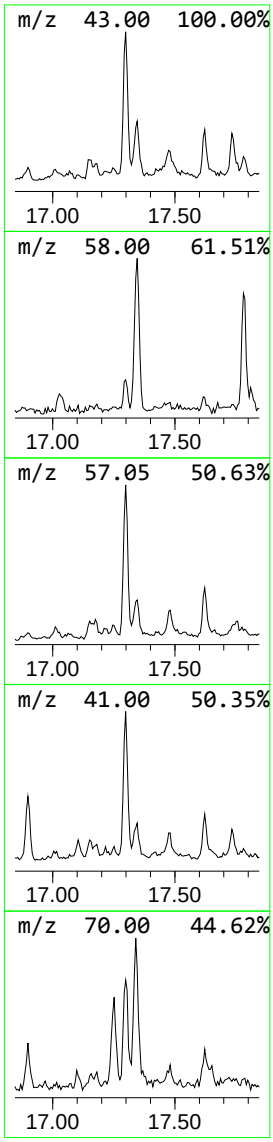
Peak Number 9 2-Undecanone, 6,10-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.345	2.27 ng	181580	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Undecanone, 6,10-dimethyl-	198	C13H26O	001604-34-8	50
2	3-Cyclohexen-1-carboxaldehyde, 3...	124	C8H12O	056980-32-6	27
3	Cyclohexane, 1,3-dimethoxy-5-met...	158	C9H18O2	029887-62-5	27
4	Ethanone, 1-(3-ethylcyclobutyl)-	126	C8H14O	056335-71-8	25
5	Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	22





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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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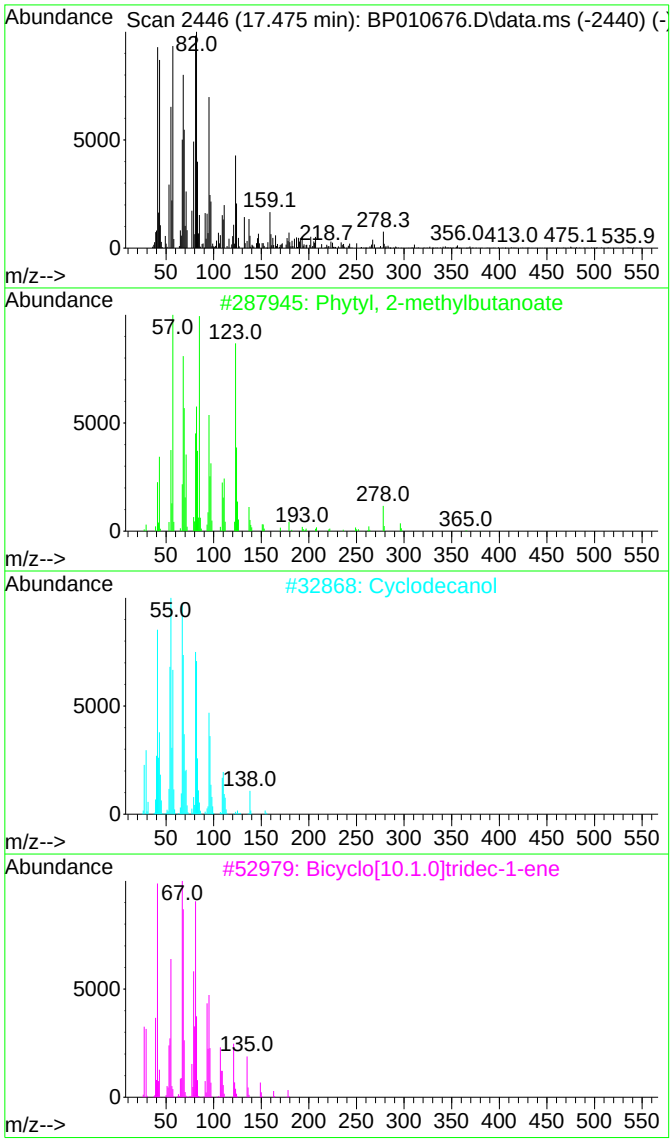
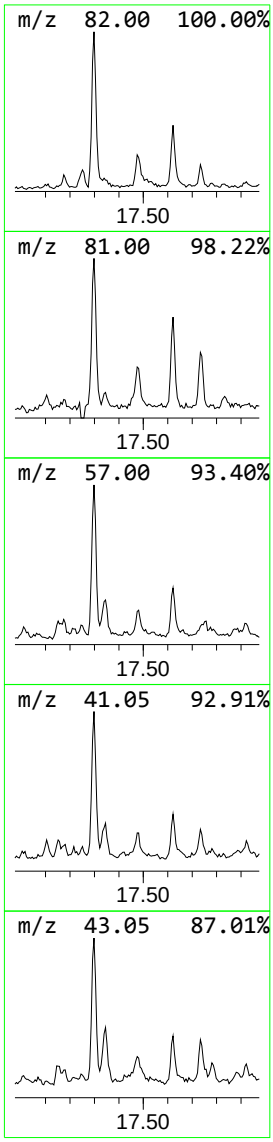
Peak Number 10 Phytyl, 2-methylbutanoate Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.475	2.16 ng	172250	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phytyl, 2-methylbutanoate	380	C25H48O2	1000413-67-7	60
2	Cyclodecanol	156	C10H20O	001502-05-2	58
3	Bicyclo[10.1.0]tridec-1-ene	178	C13H22	054766-91-5	46
4	Cyclohexanone, 2,2-dimethyl-5-(3...	182	C11H18O2	141033-65-0	42
5	Neophytadiene	278	C20H38	000504-96-1	41





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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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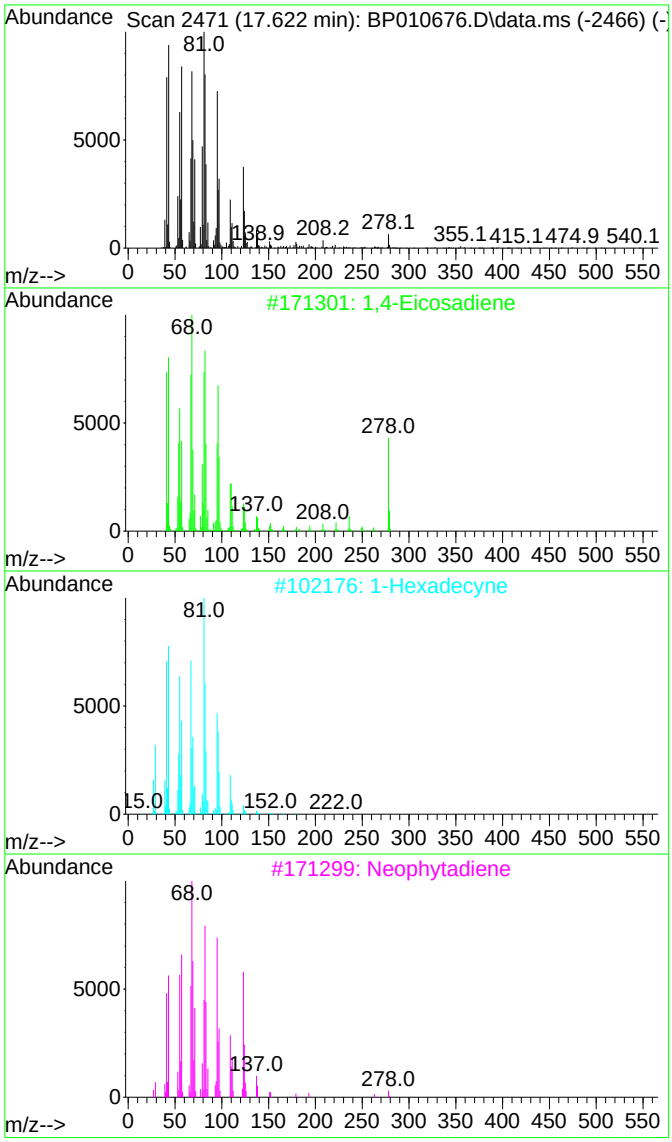
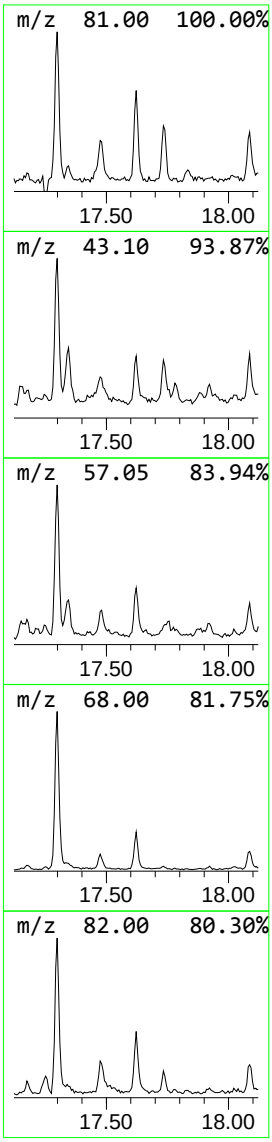
Peak Number 11 1,4-Eicosadiene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.622	3.73 ng	297403	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Eicosadiene	278	C20H38	1000131-16-3	60
2	1-Hexadecyne	222	C16H30	000629-74-3	50
3	Neophytadiene	278	C20H38	000504-96-1	49
4	Tetradecanal	212	C14H28O	000124-25-4	46
5	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	42





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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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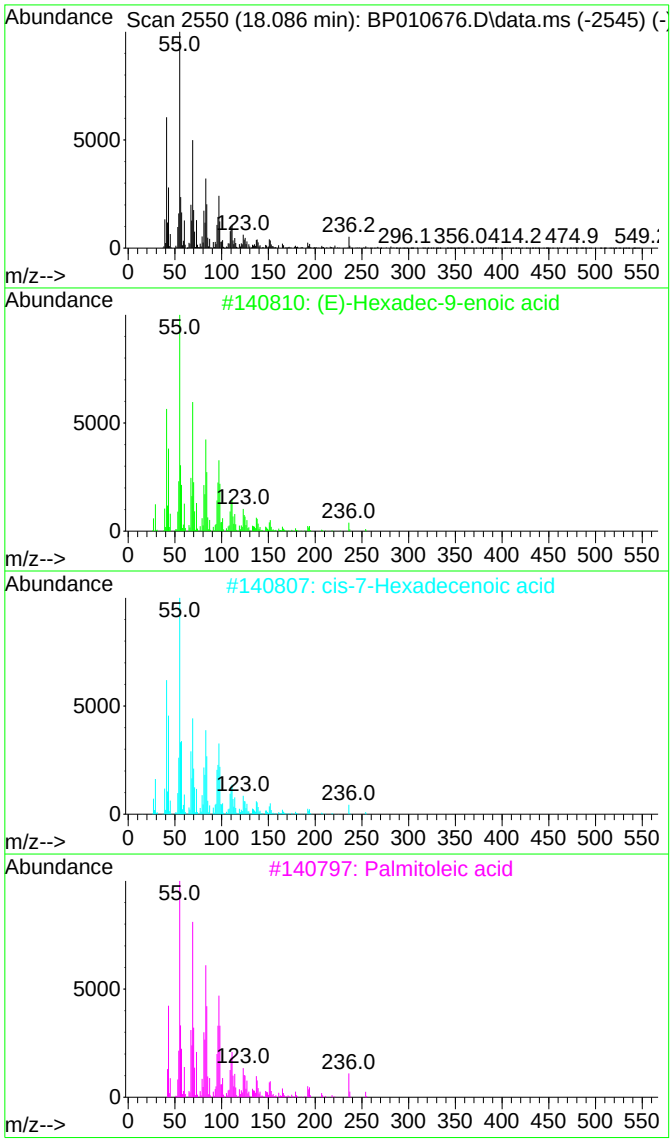
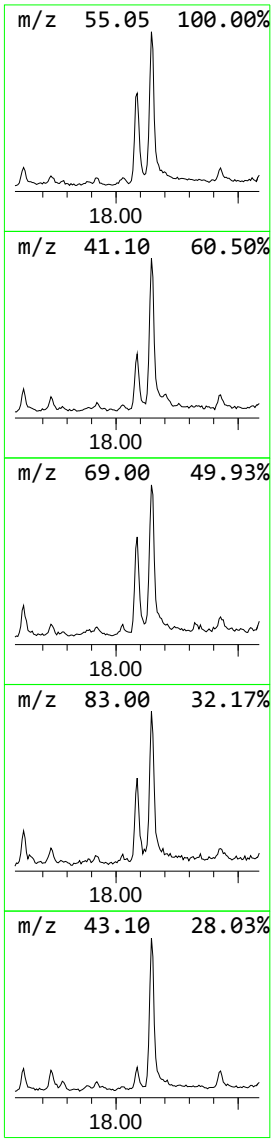
Peak Number 12 (E)-Hexadec-9-enoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.086	6.48 ng	517541	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99
2	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	98
3	Palmitoleic acid	254	C16H30O2	000373-49-9	97
4	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	93
5	cis-Vaccenic acid	282	C18H34O2	000506-17-2	91





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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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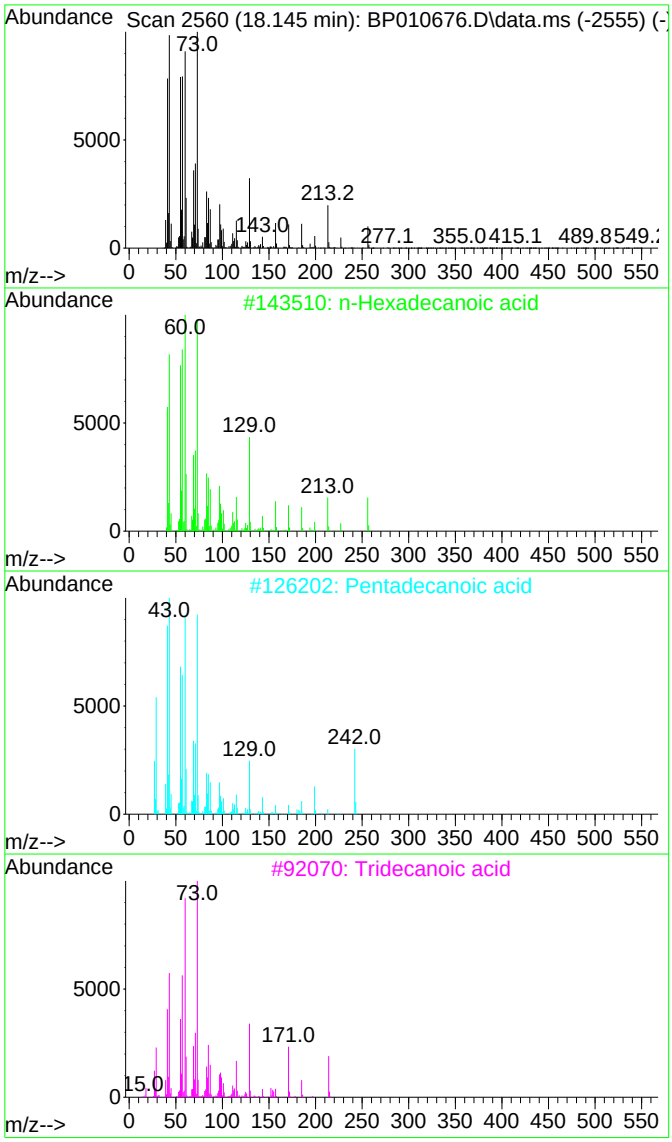
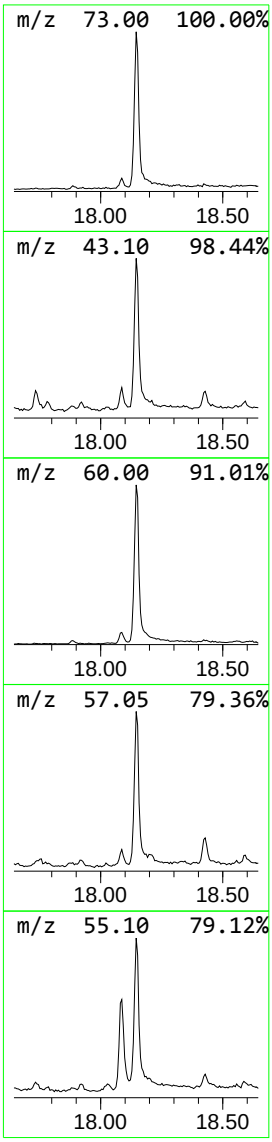
Peak Number 13 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	20.45 ng	1632760	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
3	Tridecanoic acid	214	C13H26O2	000638-53-9	81
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5	Undecanoic acid	186	C11H22O2	000112-37-8	59





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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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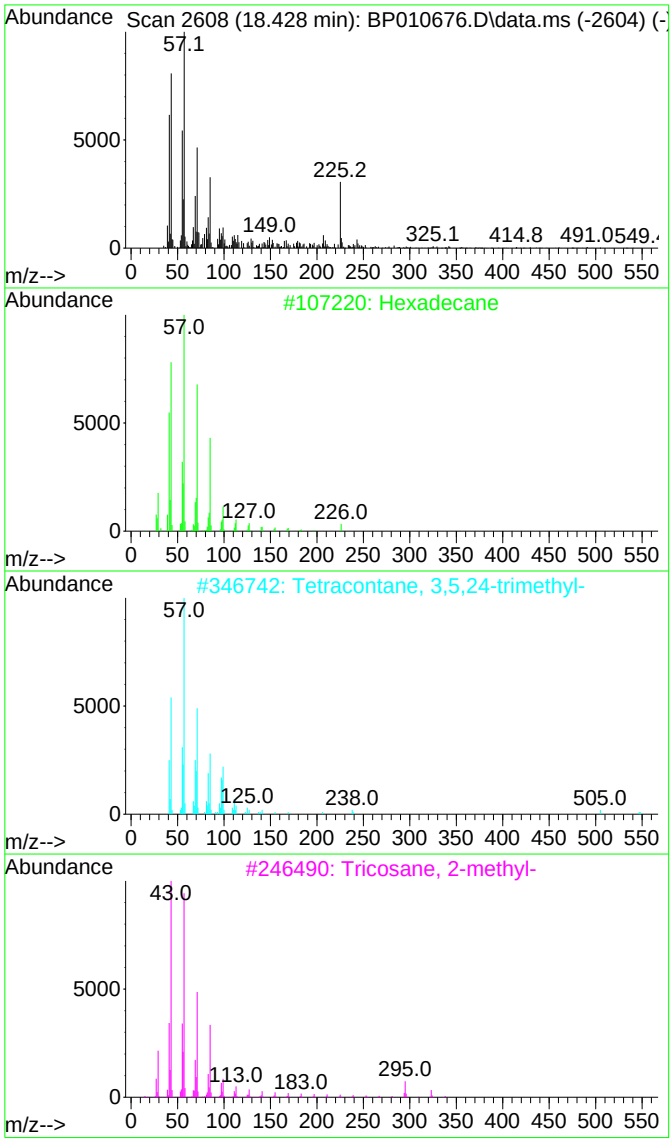
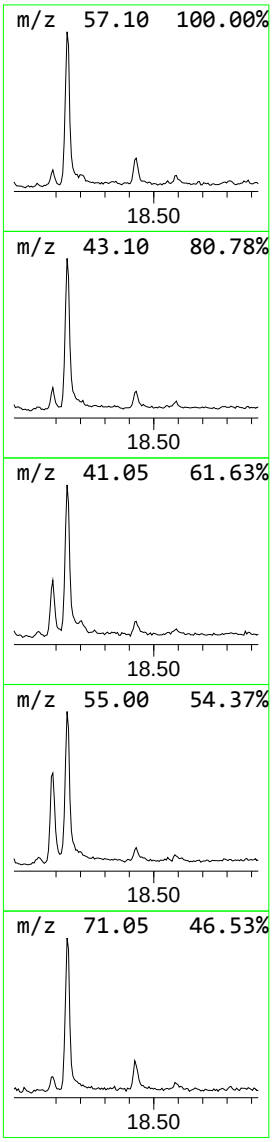
Peak Number 14 Hexadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.427	2.18 ng	174420	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	68
2	Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	59
3	Tricosane, 2-methyl-	338	C24H50	001928-30-9	59
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	59
5	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	52





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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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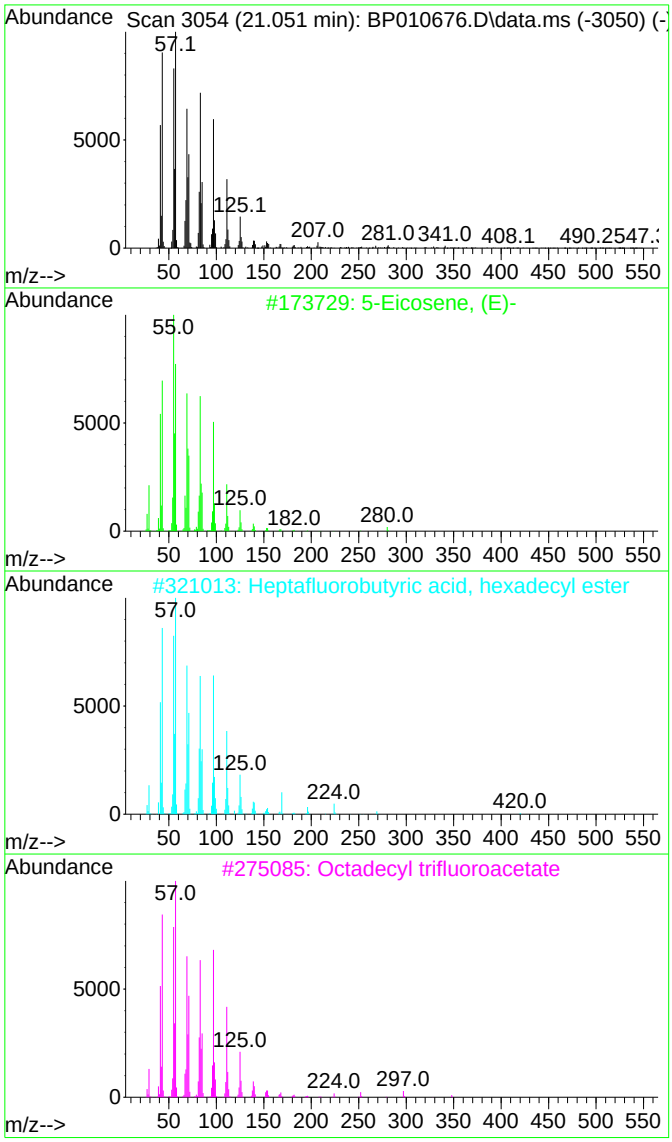
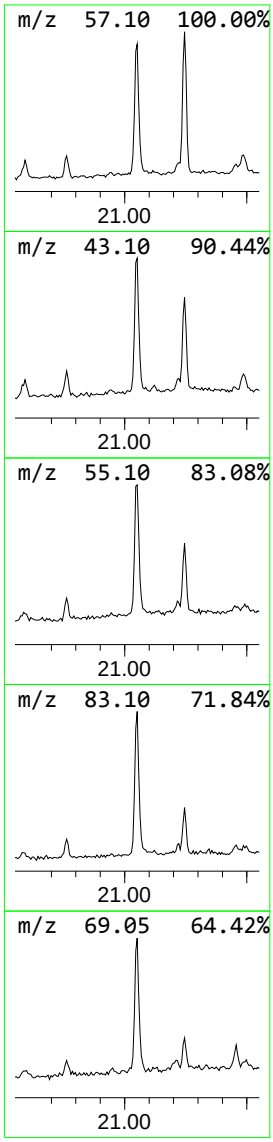
Peak Number 15 5-Eicosene, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.051	10.47 ng	973982	Chrysene-d12	21.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	95
2	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
3	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
4	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91





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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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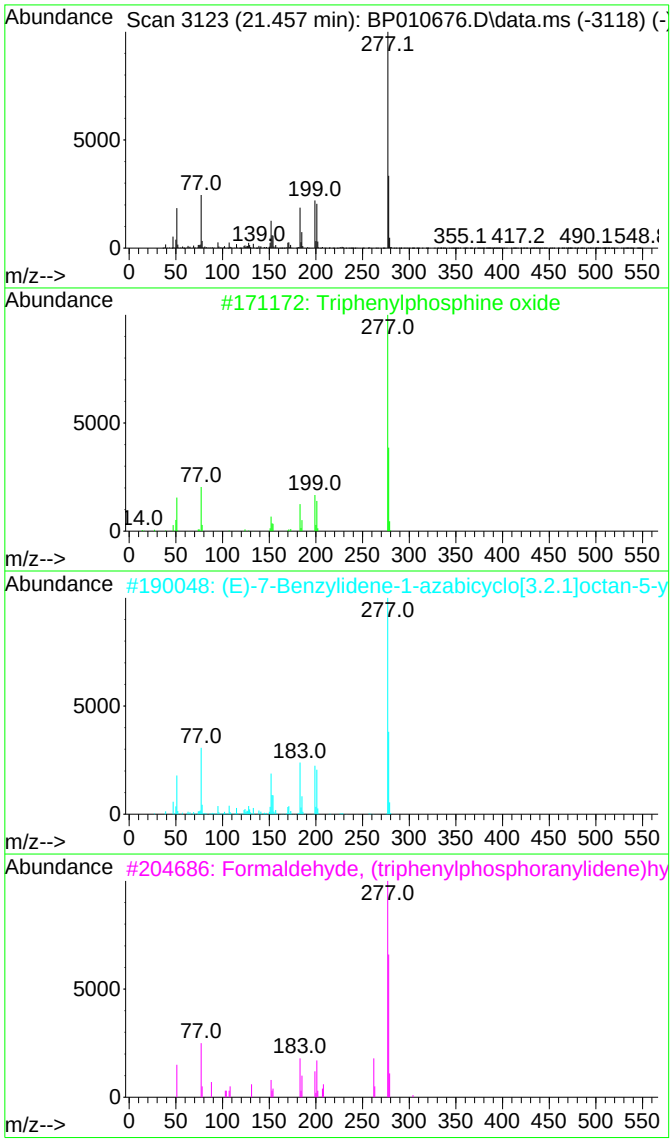
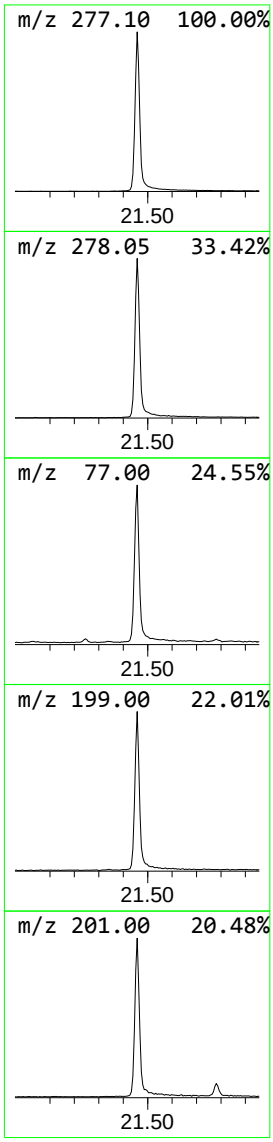
Peak Number 16 Triphenylphosphine oxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.457	44.69 ng	4158580	Chrysene-d12	21.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	95
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	91
3	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	45
4	3-(3,4-Dichlorophenyl)-2-thioxo-...	277	C9H5Cl2NOS2	017046-34-3	32
5	Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	25





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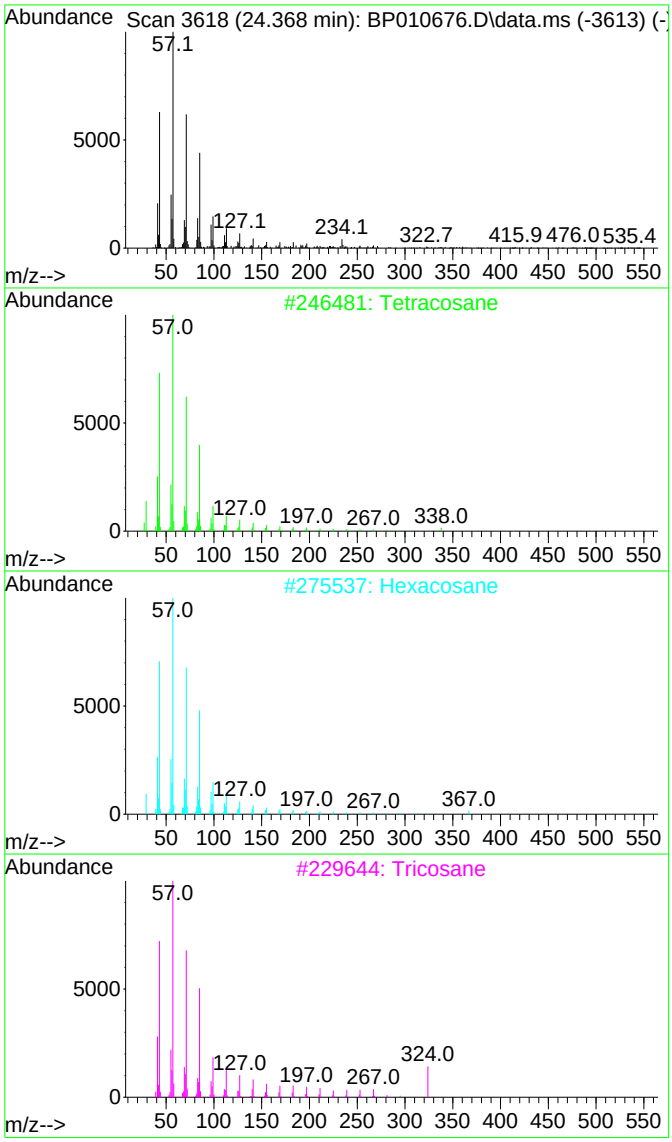
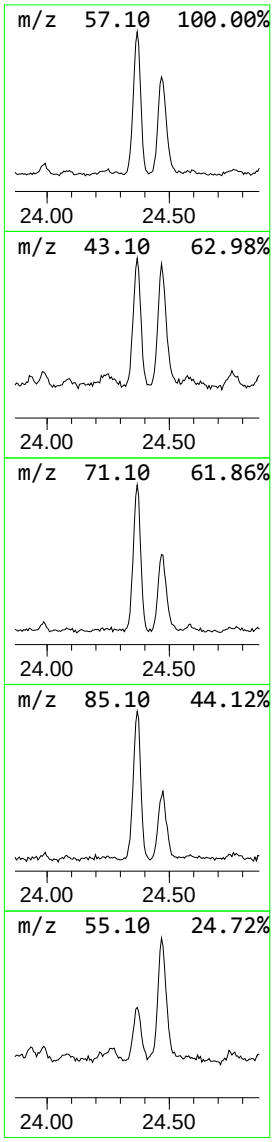
Peak Number 17 Tetracosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.368	14.38 ng	1104160	Perylene-d12	23.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	96
2	Hexacosane	366	C26H54	000630-01-3	93
3	Tricosane	324	C23H48	000638-67-5	91
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
5	Tritriacontane, 2-methyl-	479	C34H70	066214-27-5	90





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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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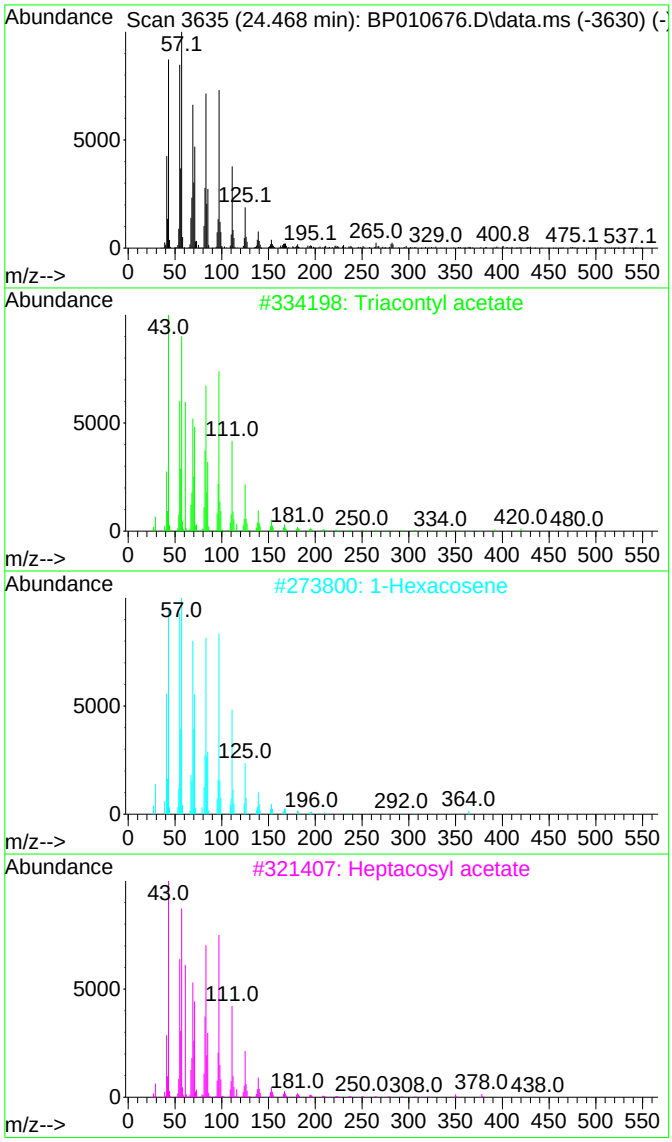
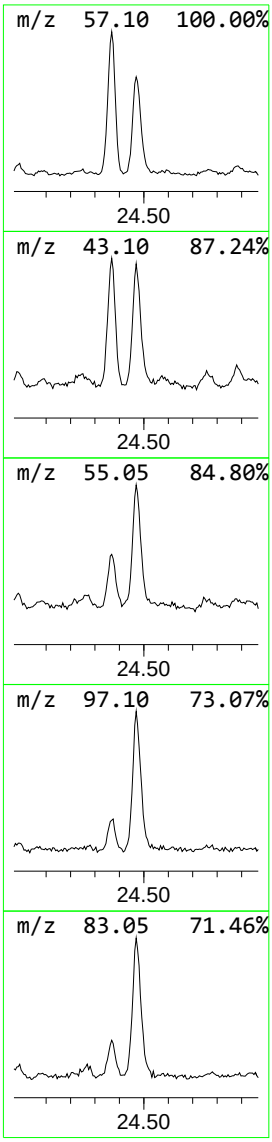
Peak Number 18 Triacontyl acetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.468	19.30 ng	1481710	Perylene-d12	23.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontyl acetate	480	C32H64O2	041755-58-2	94
2	1-Hexacosene	364	C26H52	018835-33-1	94
3	Heptacosyl acetate	438	C29H58O2	1000351-78-2	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	93
5	Tetracosan-10-yl acetate	396	C26H52O2	1000466-24-3	91





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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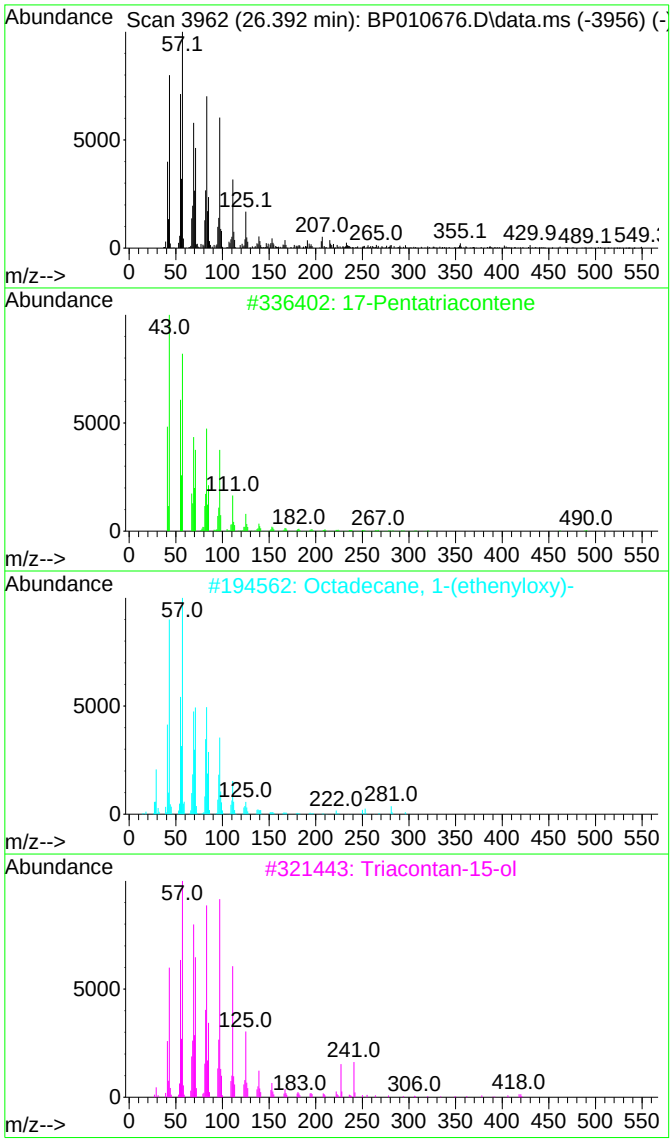
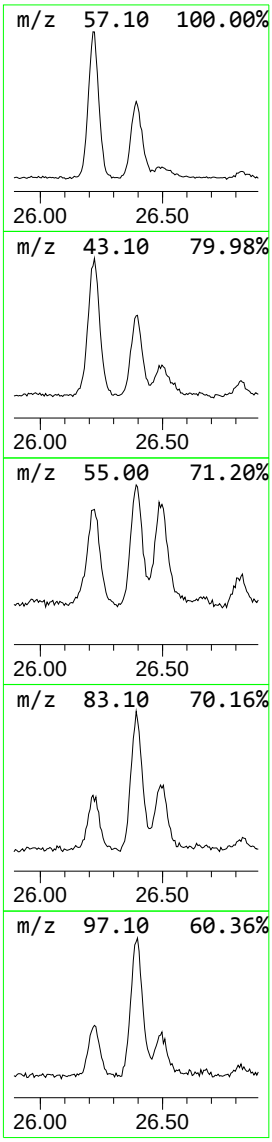
Peak Number 19 17-Pentatriacontene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.392	17.43 ng	1338020	Perylene-d12	23.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene	491	C35H70	006971-40-0	91
2	Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	90
3	Triacontan-15-ol	438	C30H62O	031849-26-0	90
4	Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	90
5	Heneicosyl pentafluoropropionate	458	C24H43F5O2	1000351-81-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060222\
Data File : BP010676.D
Acq On : 02 Jun 2022 17:57
Operator : CG/JU
Sample : N2988-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

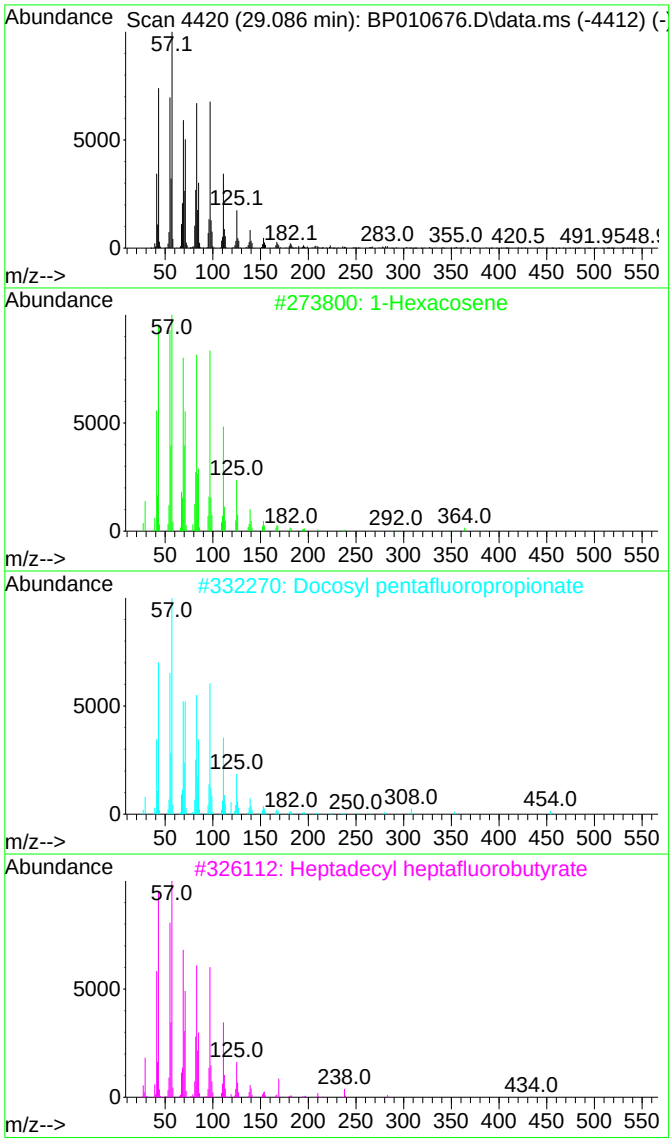
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

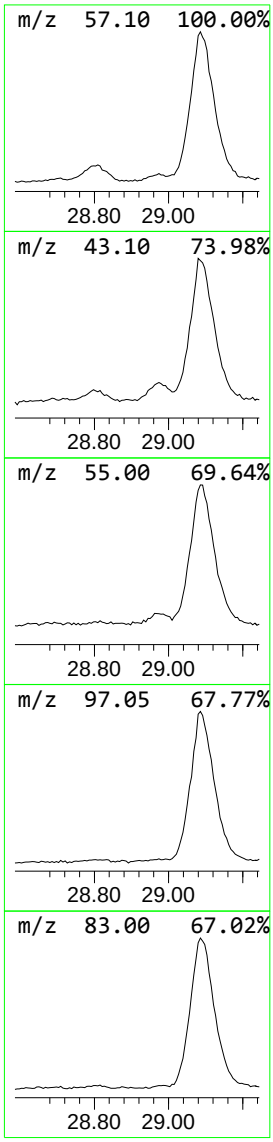
****

Peak Number 20 1-Hexacosene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.086	84.24 ng	6467580	Perylene-d12	23.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	99
2	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	94
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	Nonacos-1-ene	406	C29H58	018835-35-3	94
5	Tetracosyl trifluoroacetate	450	C26H49F3O2	1000351-76-4	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060222\
Data File : BP010676.D
Acq On : 02 Jun 2022 17:57
Operator : CG/JU
Sample : N2988-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P015-SS002-0006-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.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
D-Limonene	8.081	3.4	ng	138248	1	7.863	826442	20.0
unknown12.310	12.310	2.2	ng	116584	2	10.657	1076590	20.0
Naphthalene, 1,...	14.751	4.3	ng	296386	3	14.498	1362960	20.0
Kessane	14.975	8.2	ng	555722	3	14.498	1362960	20.0
Cyclohexanemeth...	15.051	5.8	ng	395295	3	14.498	1362960	20.0
1H-Cyclopropa[a...	15.716	2.9	ng	198061	3	14.498	1362960	20.0
.tau.-Cadinol	15.939	6.9	ng	550969	4	17.251	1596580	20.0
2,6,10-Dodecatr...	16.898	3.3	ng	260360	4	17.251	1596580	20.0
2-Undecanone, 6...	17.345	2.3	ng	181580	4	17.251	1596580	20.0
Phytyl, 2-methy...	17.475	2.2	ng	172250	4	17.251	1596580	20.0
1,4-Eicosadiene	17.622	3.7	ng	297403	4	17.251	1596580	20.0
(E)-Hexadec-9-e...	18.086	6.5	ng	517541	4	17.251	1596580	20.0
n-Hexadecanoic ...	18.145	20.4	ng	1632760	4	17.251	1596580	20.0
Hexadecane	18.427	2.2	ng	174420	4	17.251	1596580	20.0
5-Eicosene, (E)-	21.051	10.5	ng	973982	5	21.339	1860970	20.0
Triphenylphosph...	21.457	44.7	ng	4158580	5	21.339	1860970	20.0
Tetracosane	24.368	14.4	ng	1104160	6	23.751	1535580	20.0
Triacontyl acetate	24.468	19.3	ng	1481710	6	23.751	1535580	20.0
17-Pentatriacon...	26.392	17.4	ng	1338020	6	23.751	1535580	20.0
1-Hexacosene	29.086	84.2	ng	6467580	6	23.751	1535580	20.0