LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040521\
Data File : BP005183.D
Acq On : 05 Apr 2021 17:39
Operator : CG/JU
Sample : M1894-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 0155-CP-COMP

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-BP032321.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005183.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.934	138	144	149	rBV	40890	62230	2.34%	0.355%
2	5.305	371	377	384	rBV	675303	935351	35.14%	5.334%
3	5.705	439	445	454	rVB	121205	180819	6.79%	1.031%
4	6.887	634	646	659	rBV	606529	970652	36.46%	5.536%
5	7.705	778	785	791	rBV	114266	183972	6.91%	1.049%
6	8.863	973	982	994	rBV	362265	580508	21.81%	3.311%
7	10.493	1252	1259	1267	rBV	148266	250297	9.40%	1.427%
8	12.975	1673	1681	1695	rBV	713747	1066119	40.05%	6.080%
9	13.798	1815	1821	1833	rVB3	61990	123085	4.62%	0.702%
10	14.139	1873	1879	1886	rBV	45363	68307	2.57%	0.390%
11	14.357	1910	1916	1925	rBV2	228162	326222	12.25%	1.861%
12	15.857	2161	2171	2179	rBV	680215	953871	35.83%	5.440%
13	16.722	2313	2318	2326	rBV	34362	46228	1.74%	0.264%
14	17.116	2377	2385	2392	rBV	255942	376052	14.13%	2.145%
15	17.204	2396	2400	2405	rVV	22232	36322	1.36%	0.207%
16	17.410	2427	2435	2439	rBV6	13745	28189	1.06%	0.161%
17	17.851	2505	2510	2516	rVB	67260	87667	3.29%	0.500%
18	18.022	2534	2539	2543	rBV2	87973	113830	4.28%	0.649%
19	18.057	2543	2545	2554	rVB2	14483	28582	1.07%	0.163%
20	18.169	2557	2564	2570	rVV	950740	1325193	49.78%	7.558%
21	18.269	2574	2581	2584	rBV	958515	1431421	53.77%	8.164%
22	18.328	2584	2591	2595	rVB	1360776	2662158	100.00%	15.183%
23	18.510	2617	2622	2626	rVB	36123	43231	1.62%	0.247%
24	18.833	2671	2677	2691	rBV	624408	834044	31.33%	4.757%
25	18.969	2694	2700	2709	rVB	678642	877977	32.98%	5.007%
26	19.133	2723	2728	2735	rBV2	29712	52120	1.96%	0.297%
27	19.257	2744	2749	2757	rBV5	30415	57645	2.17%	0.329%
28	19.380	2766	2770	2771	rBV	55456	57545	2.16%	0.328%
29	19.545	2794	2798	2803	rVV	45337	54027	2.03%	0.308%
30	19.692	2818	2823	2833	rVB	1086252	1267138	47.60%	7.227%
31	19.974	2864	2871	2873	rBV	339702	647022	24.30%	3.690%
32	20.051	2879	2884	2892	rVB3	247687	381534	14.33%	2.176%
33	20.416	2940	2946	2952	rVB2	223698	285359	10.72%	1.627%
34	20.474	2952	2956	2961	rBV	70579	89110	3.35%	0.508%
35	20.592	2973	2976	2980	rVB3	30069	36196	1.36%	0.206%
36	20.639	2981	2984	2990	rVV4	26274	32814	1.23%	0.187%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040521\
Data File : BP005183.D
Acq On : 05 Apr 2021 17:39
Operator : CG/JU
Sample : M1894-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
0155-CP-COMP

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-BP032321.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	20.927	3029	3033	3044	rVB3	65003	95078	3.57%	0.542%
38	21.216	3077	3082	3087	rBV	354403	445235	16.72%	2.539%
39	23.498	3464	3470	3480	rVB2	226310	440910	16.56%	2.515%

Sum of corrected areas: 17534060

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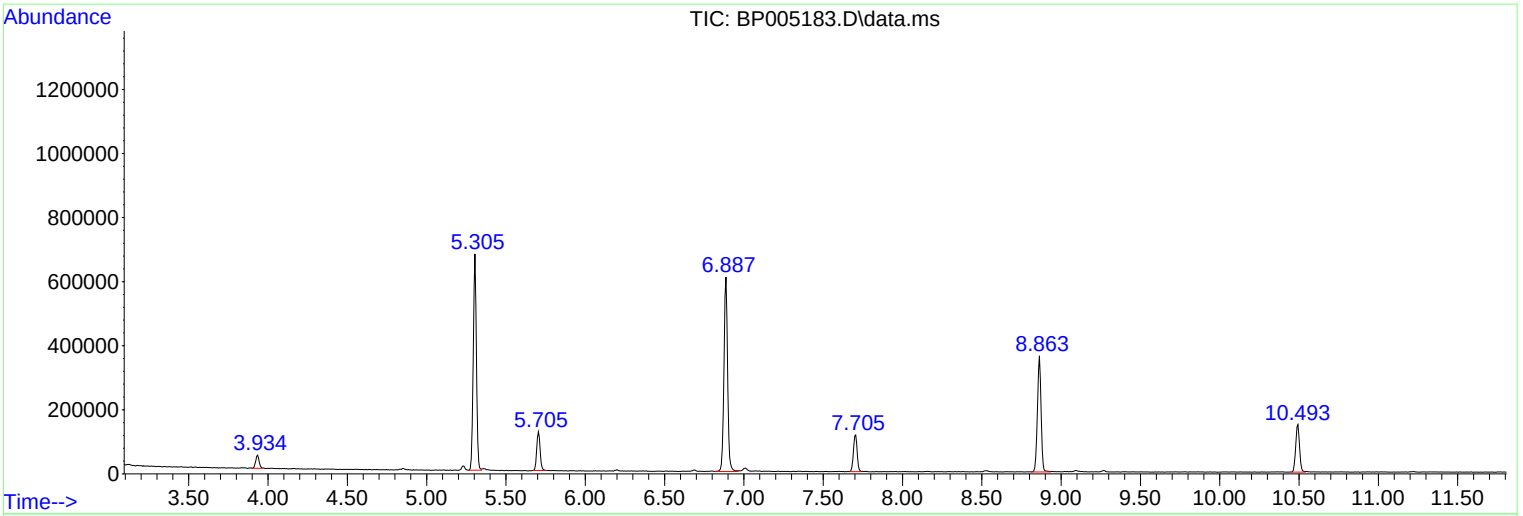
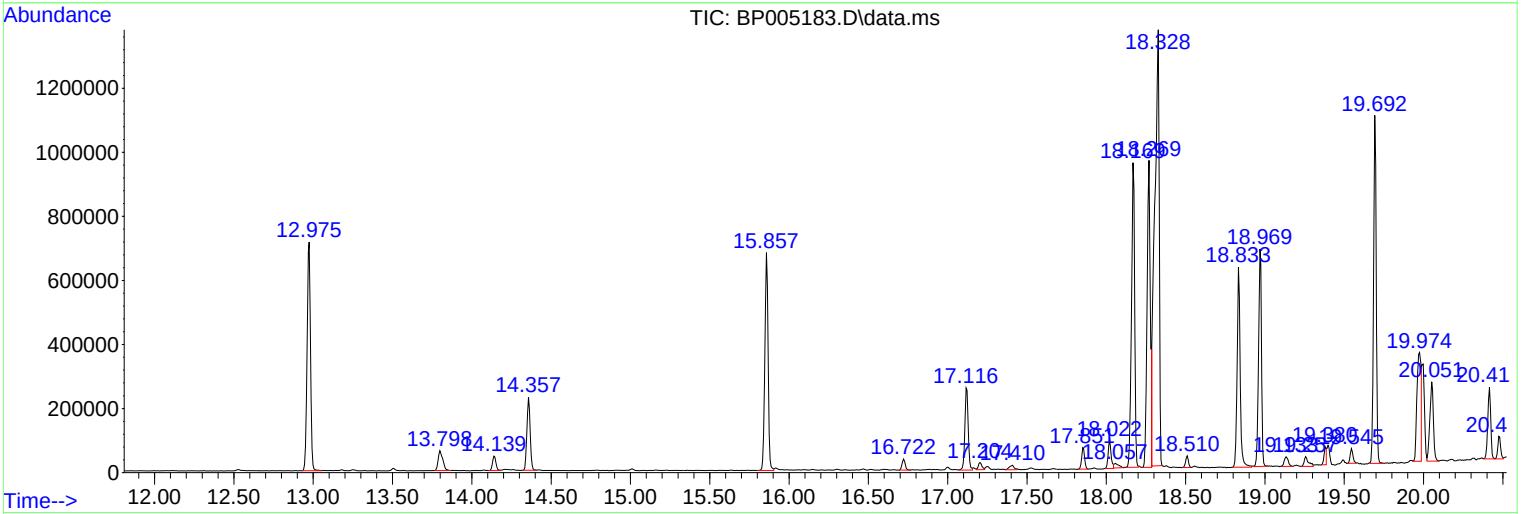
ALS Vial : 15 Sample Multiplier: 1

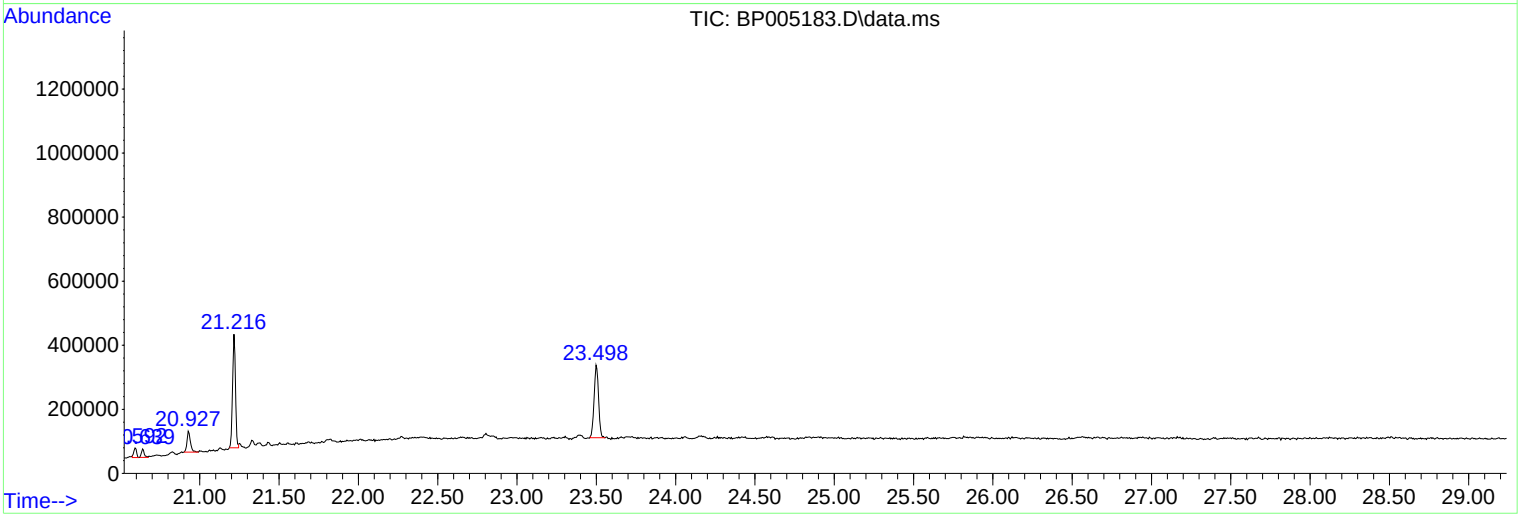
Instrument :
BNA_P
ClientSampleId :
0155-CP-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P







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Data File : BP005183.D
Acq On : 05 Apr 2021 17:39
Operator : CG/JU
Sample : M1894-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 0155-CP-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

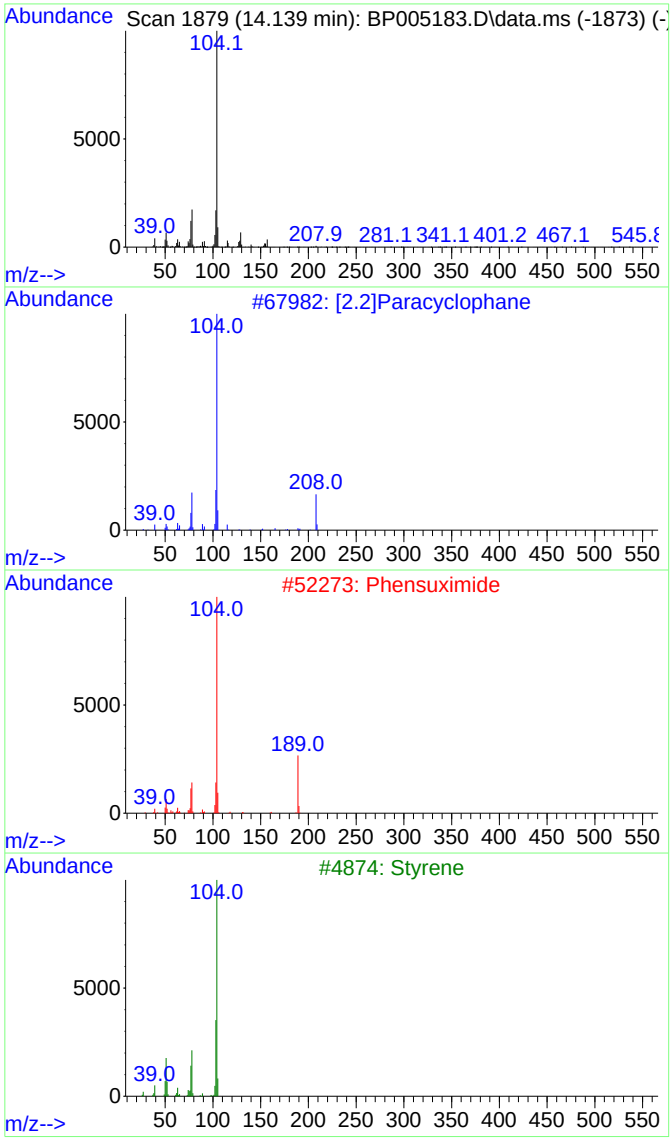
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

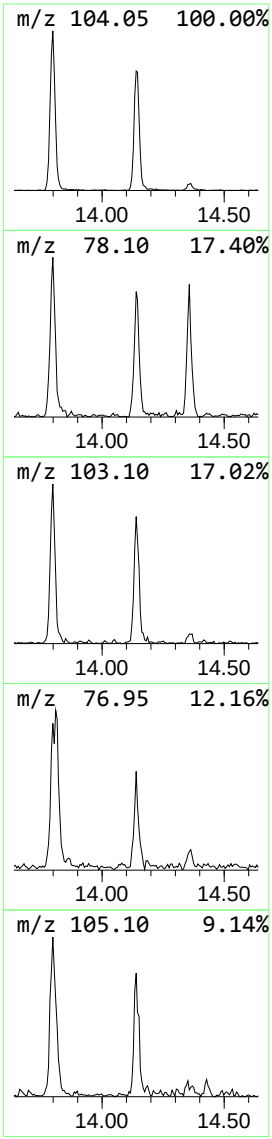
****

Peak Number 3 [2.2]Paracyclophane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.140	4.19 ng	68307	Acenaphthene-d10	14.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[2.2]Paracyclophane	208	C16H16	001633-22-3	90
2	Phensuximide	189	C11H11NO2	000086-34-0	86
3	Styrene	104	C8H8	000100-42-5	80
4	Benzene, 1,1'-(1,2-cyclobutanedi...	208	C16H16	007694-30-6	72
5	Butanedioic acid, phenyl-	194	C10H10O4	000635-51-8	56





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Operator : CG/JU
Sample : M1894-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
0155-CP-COMP

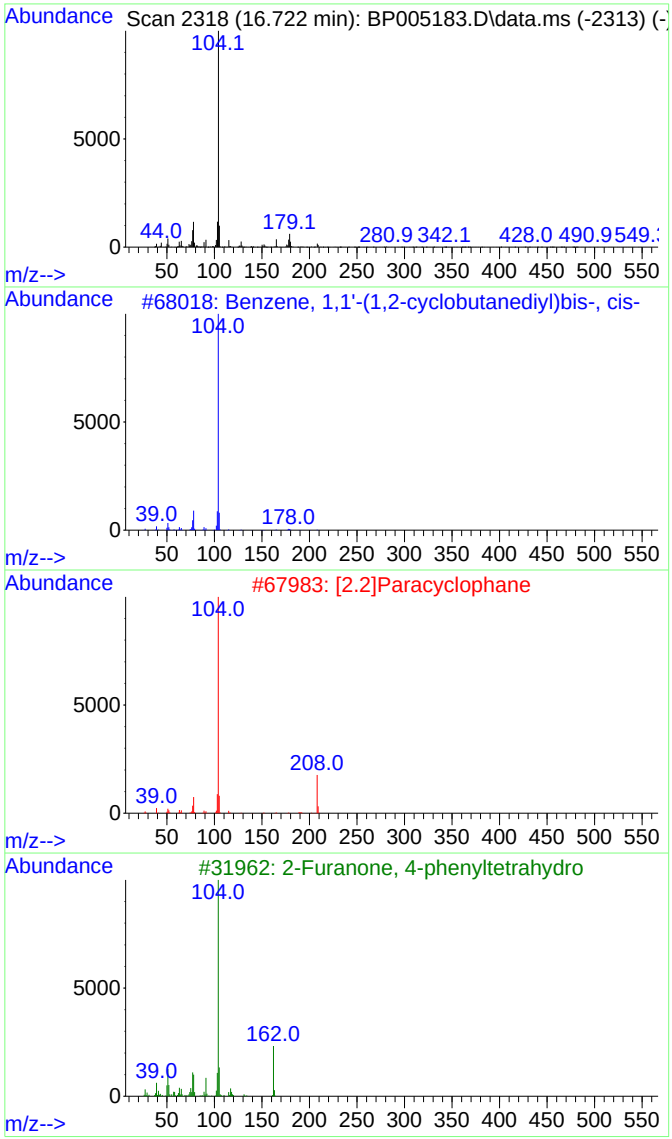
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

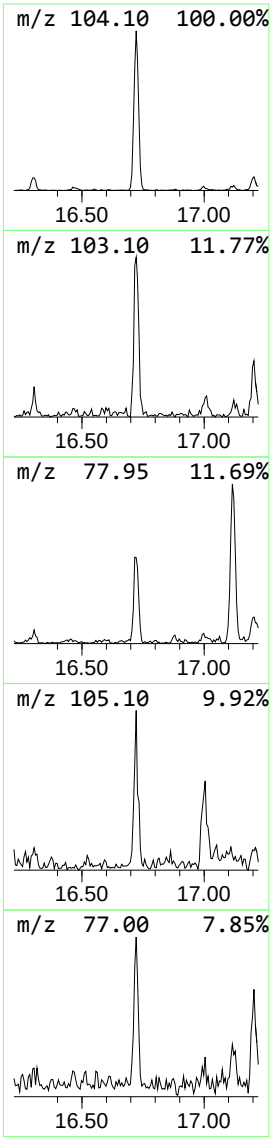
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,1'-(1,2-cyclobut... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.722	2.46 ng	46228	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(1,2-cyclobutanedi...	208	C16H16	007694-30-6	86
2	[2.2]Paracyclophane	208	C16H16	001633-22-3	72
3	2-Furanone, 4-phenyltetrahydro	162	C10H10O2	1000197-38-4	64
4	3(2H)-Furanone, dihydro-2,2-dime...	190	C12H14O2	063678-00-2	64
5	Benzene, cyclobutyl-	132	C10H12	004392-30-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040521\
Data File : BP005183.D
Acq On : 05 Apr 2021 17:39
Operator : CG/JU
Sample : M1894-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
0155-CP-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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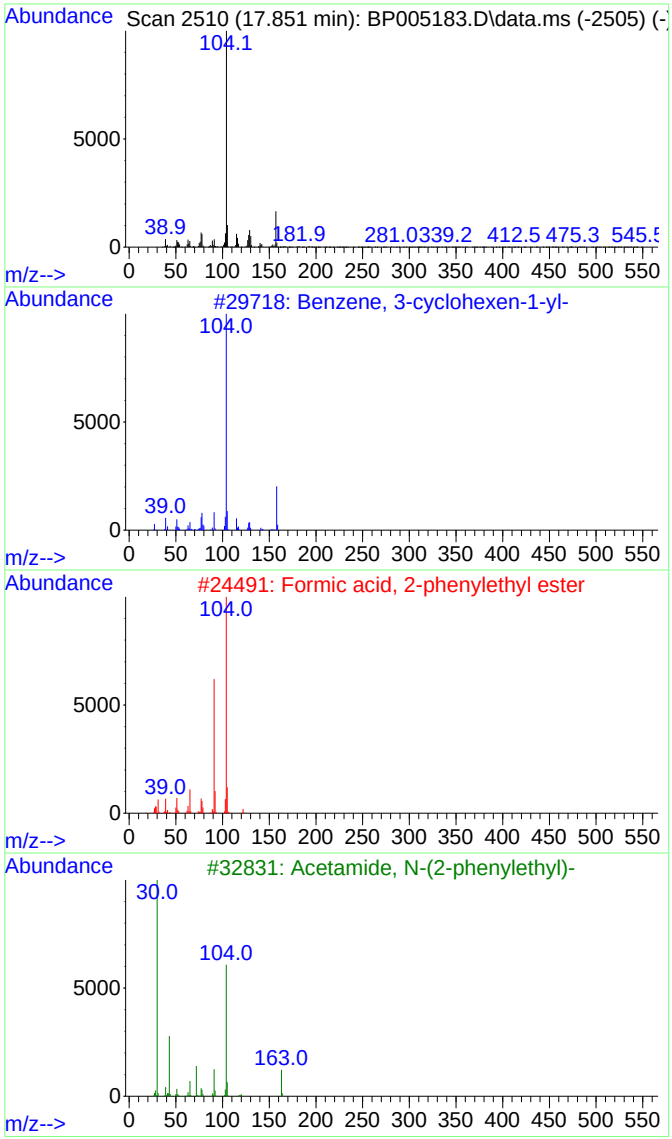
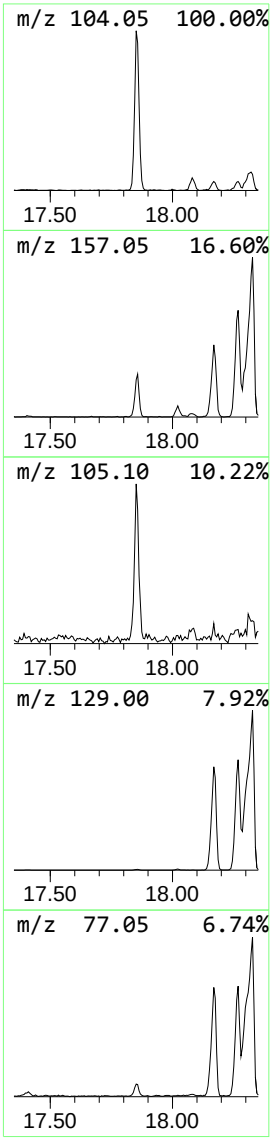
Peak Number 5 Benzene, 3-cyclohexen-1-yl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.851	4.66 ng	87667	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 3-cyclohexen-1-yl-	158	C12H14	004994-16-5	80
2	Formic acid, 2-phenylethyl ester	150	C9H10O2	000104-62-1	53
3	Acetamide, N-(2-phenylethyl)-	163	C10H13NO	000877-95-2	53
4	2,6-Piperidinedione, 3-phenyl-	189	C11H11NO2	014149-34-9	45
5	Monomethyl 3-phenylcyclobutane-1...	234	C13H14O4	1000100-51-7	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040521\
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Operator : CG/JU
Sample : M1894-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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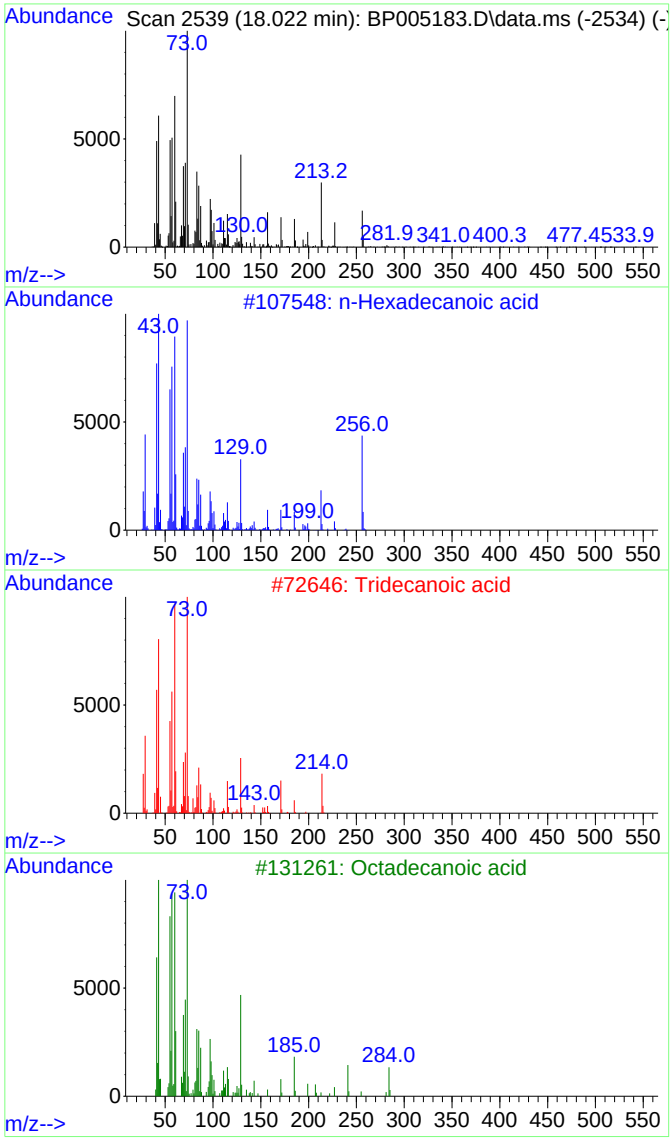
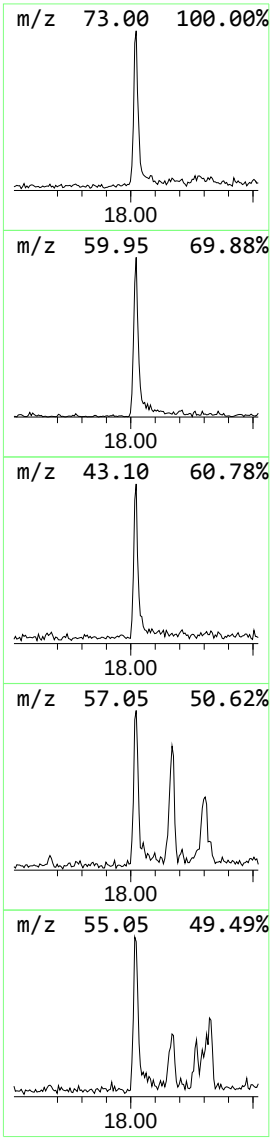
Peak Number 6 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.022	6.05 ng	113830	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tridecanoic acid	214	C13H26O2	000638-53-9	74
3	Octadecanoic acid	284	C18H36O2	000057-11-4	74
4	n-Decanoic acid	172	C10H20O2	000334-48-5	62
5	Dodecanoic acid	200	C12H24O2	000143-07-7	58





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Operator : CG/JU
Sample : M1894-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
0155-CP-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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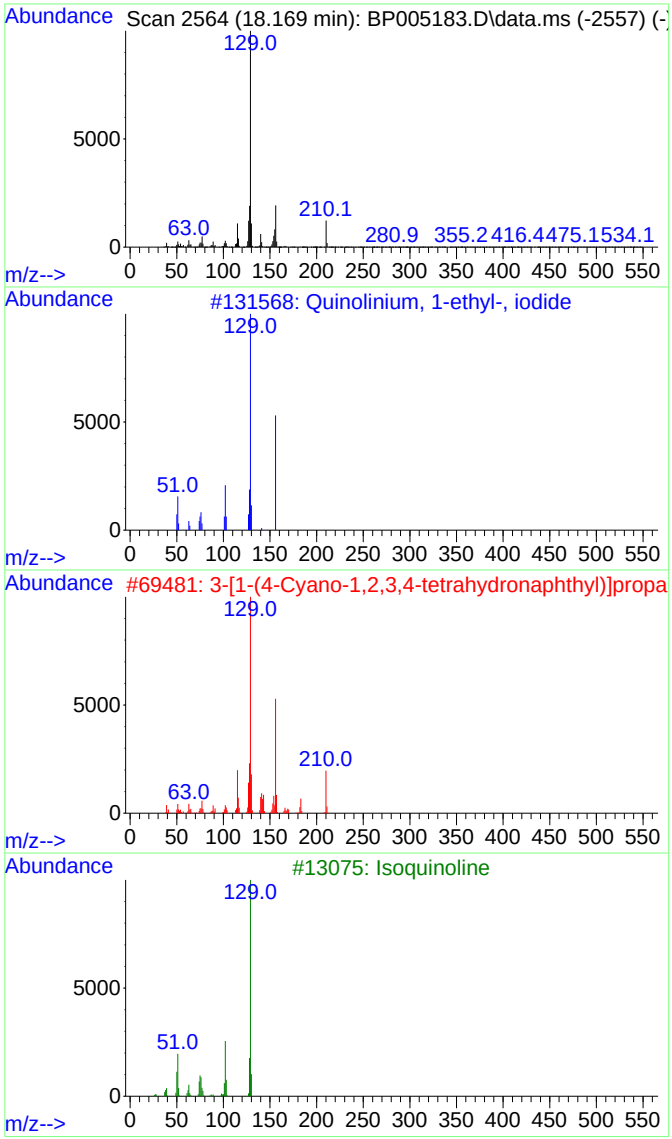
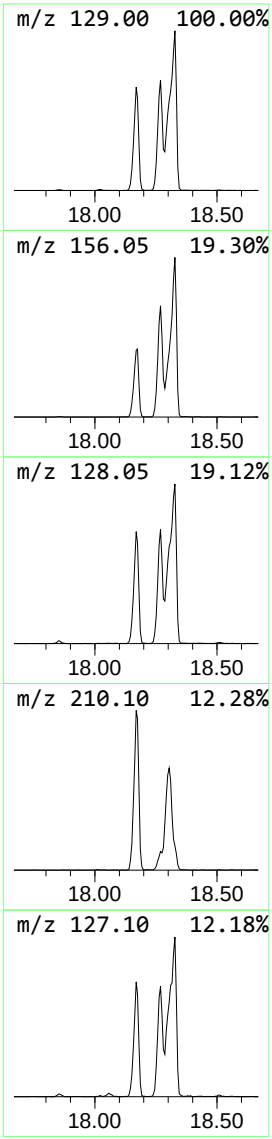
Peak Number 7 Quinolinium, 1-ethyl-, iodide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.169	70.48 ng	1325190	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinolinium, 1-ethyl-, iodide	285	C11H12IN	000634-35-5	64
2	3-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-40-6	53
3	Isoquinoline	129	C9H7N	000119-65-3	52
4	Benzeneacetic acid, .alpha.-cyan...	228	C13H12N2O2	134882-04-5	50
5	2-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-39-3	46





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Operator : CG/JU
Sample : M1894-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 0155-CP-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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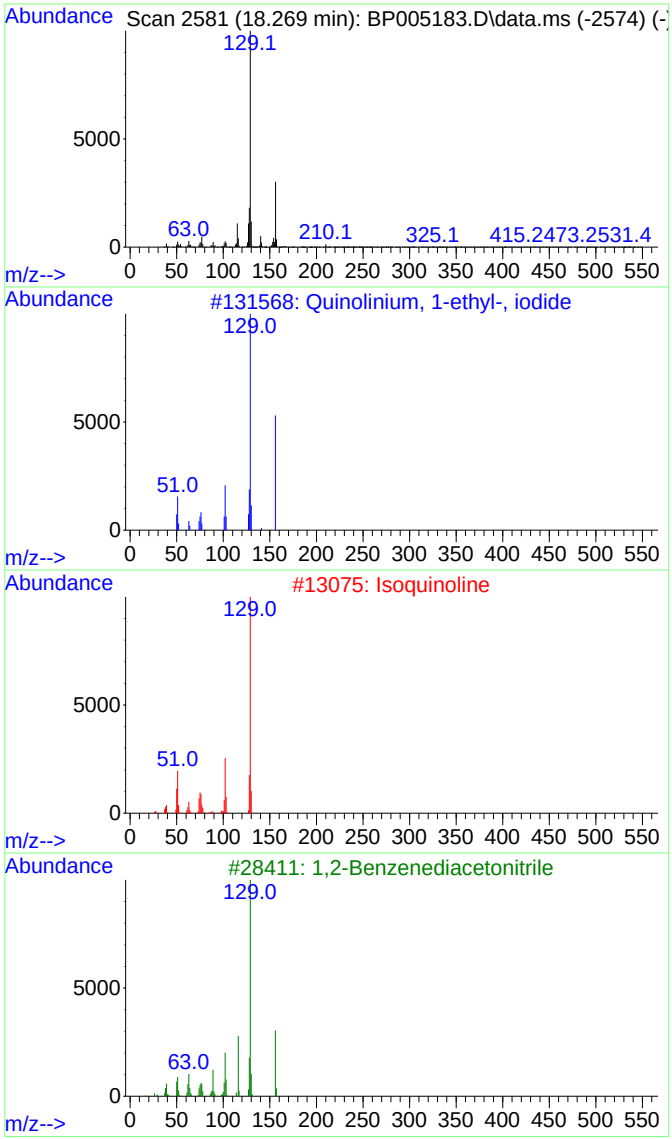
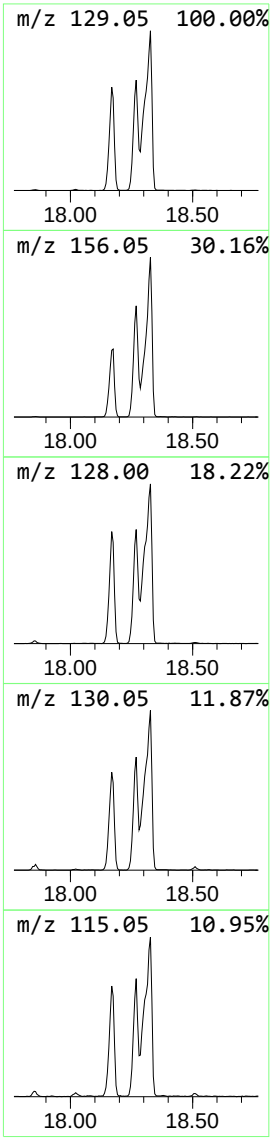
Peak Number 8 Isoquinoline Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.269	76.13 ng	1431420	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinolinium, 1-ethyl-, iodide	285	C11H12IN	000634-35-5	56
2	Isoquinoline	129	C9H7N	000119-65-3	52
3	1,2-Benzenediacetonitrile	156	C10H8N2	000613-73-0	50
4	Benzeneacetonitrile, .alpha.-met...	129	C9H7N	000495-10-3	50
5	3-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-40-6	42





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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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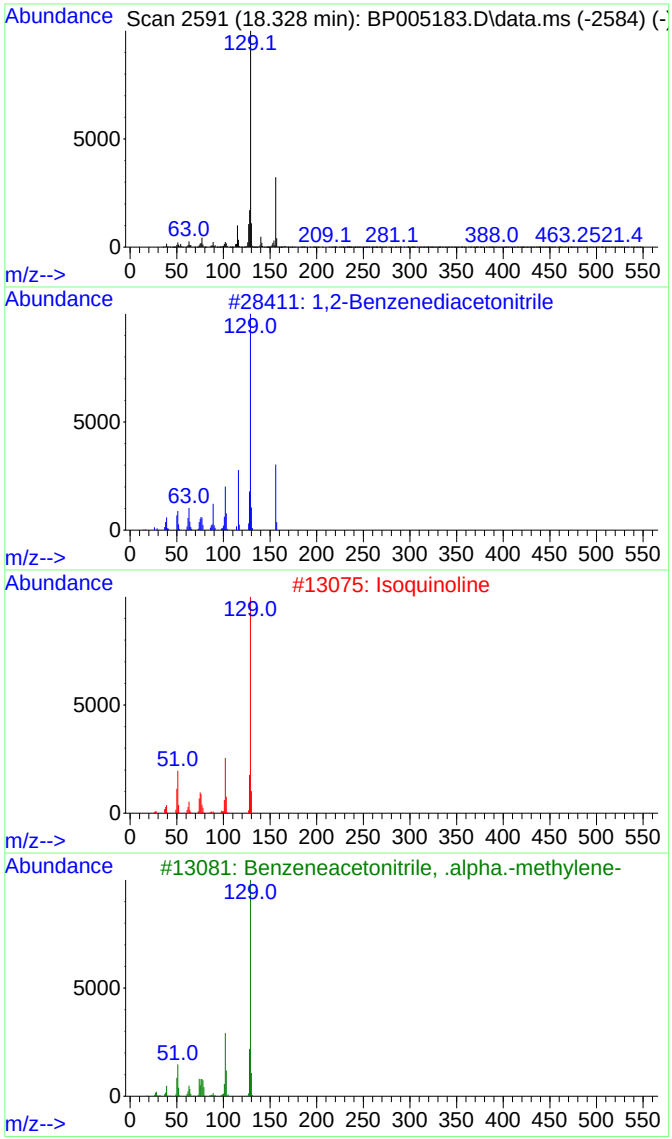
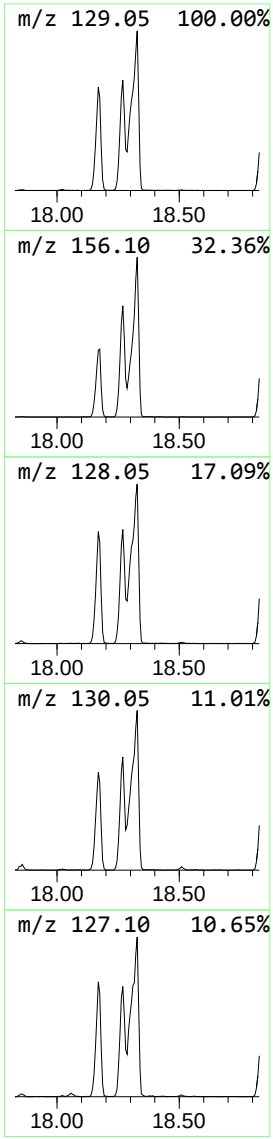
Peak Number 9 1,2-Benzenediacetonitrile Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.328	141.59 ng	2662160	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenediacetonitrile	156	C10H8N2	000613-73-0	64
2	Isoquinoline	129	C9H7N	000119-65-3	52
3	Benzeneacetonitrile, .alpha.-met...	129	C9H7N	000495-10-3	40
4	3,6,9,12-Tetraoxatetradecane-1,1...	406	C20H38O8	1000366-96-9	33
5	Benzene, (cyclopropylidenemethyl)-	130	C10H10	007555-67-1	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040521\
Data File : BP005183.D
Acq On : 05 Apr 2021 17:39
Operator : CG/JU
Sample : M1894-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
0155-CP-COMP

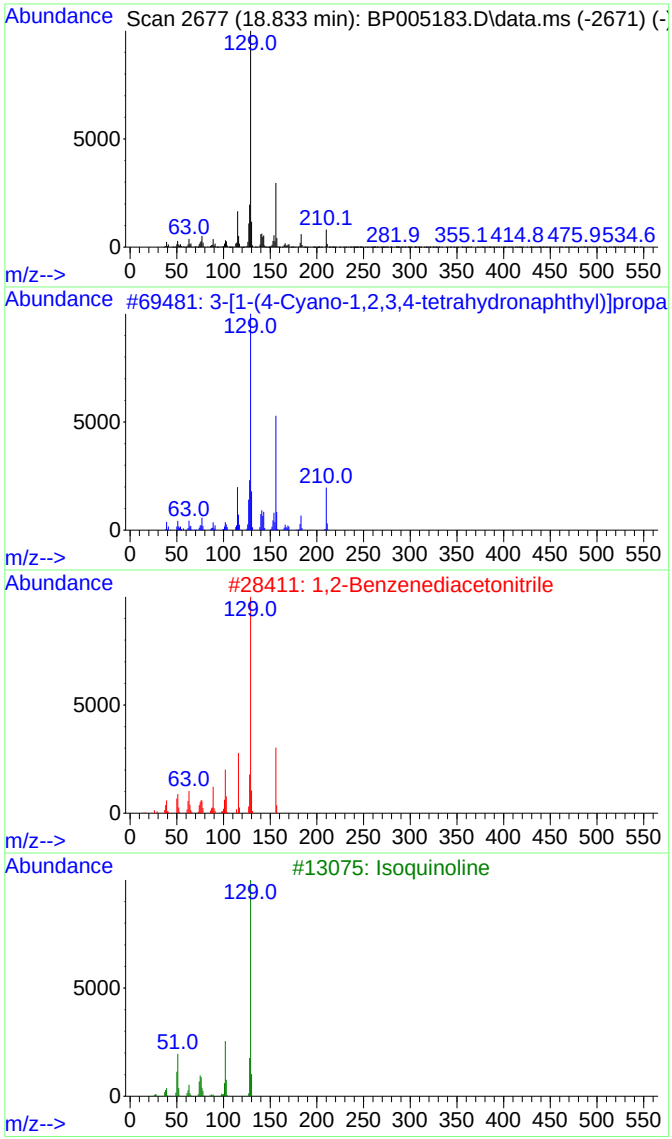
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

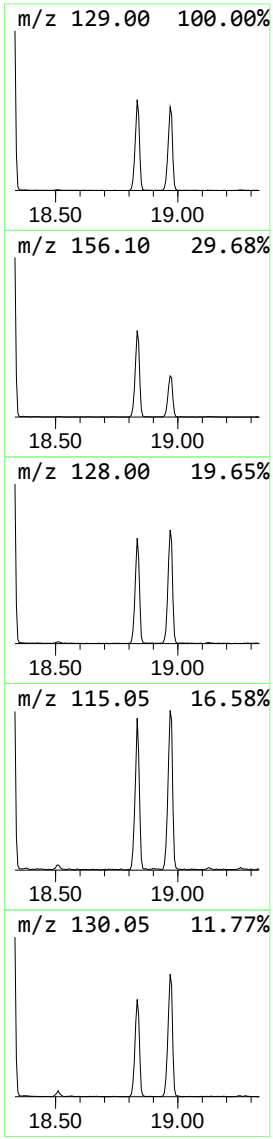
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 3-[1-(4-Cyano-1,2,3,4-tetra... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.833	44.36 ng	834044	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-40-6	95
2	1,2-Benzenediacetonitrile	156	C10H8N2	000613-73-0	64
3	Isoquinoline	129	C9H7N	000119-65-3	58
4	Benzeneacetic acid, .alpha.-cyan...	228	C13H12N2O2	134882-04-5	56
5	Quinoline	129	C9H7N	000091-22-5	53





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Acq On : 05 Apr 2021 17:39
Operator : CG/JU
Sample : M1894-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
0155-CP-COMP

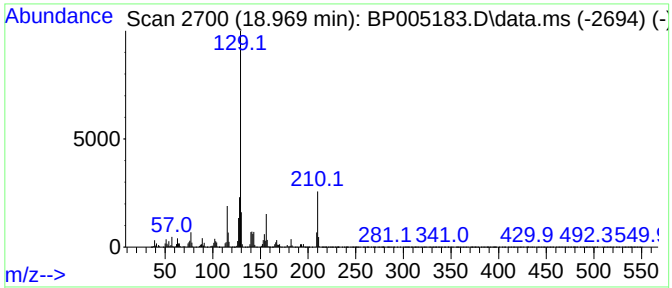
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

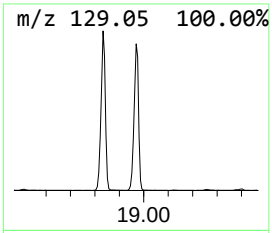
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

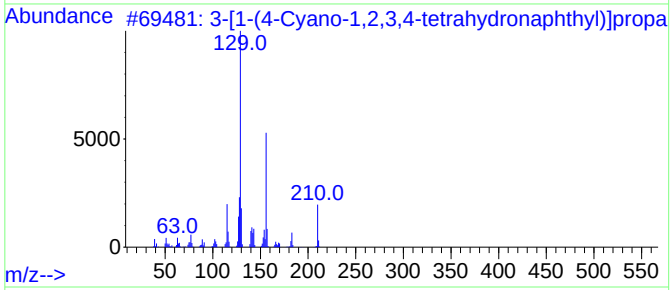
****
Peak Number 11 2-Propenenitrile, 3-phenyl-... Concentration Rank 4

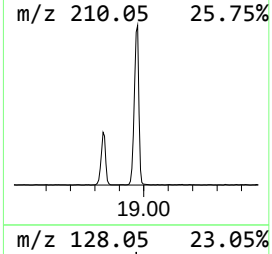
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.969	46.69 ng	877977	Phenanthrene-d10	17.116

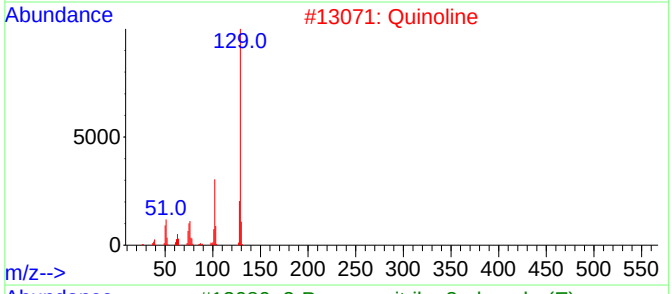
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-40-6	72
2	Quinoline	129	C9H7N	000091-22-5	50
3	2-Propenenitrile, 3-phenyl-, (E)-	129	C9H7N	001885-38-7	50
4	Benzeneacetic acid, .alpha.-cyan...	228	C13H12N2O2	134882-04-5	50
5	1-Phenyl-cyclohex-3-enecarbonitrile	183	C13H13N	1000187-26-0	43

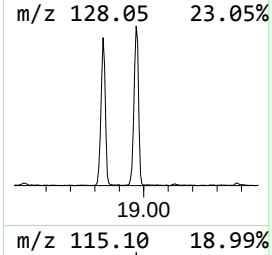


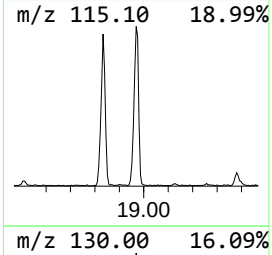


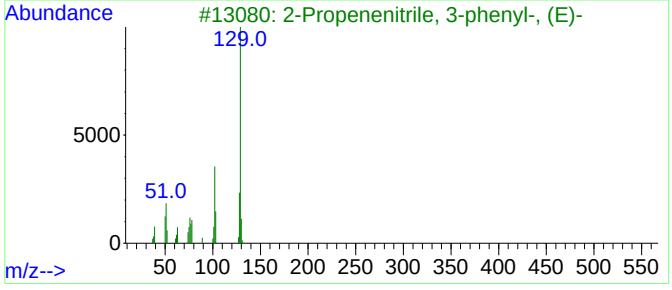


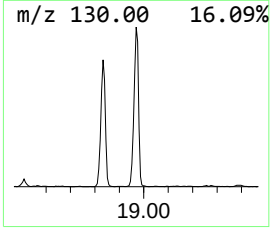












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Acq On : 05 Apr 2021 17:39
Operator : CG/JU
Sample : M1894-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
0155-CP-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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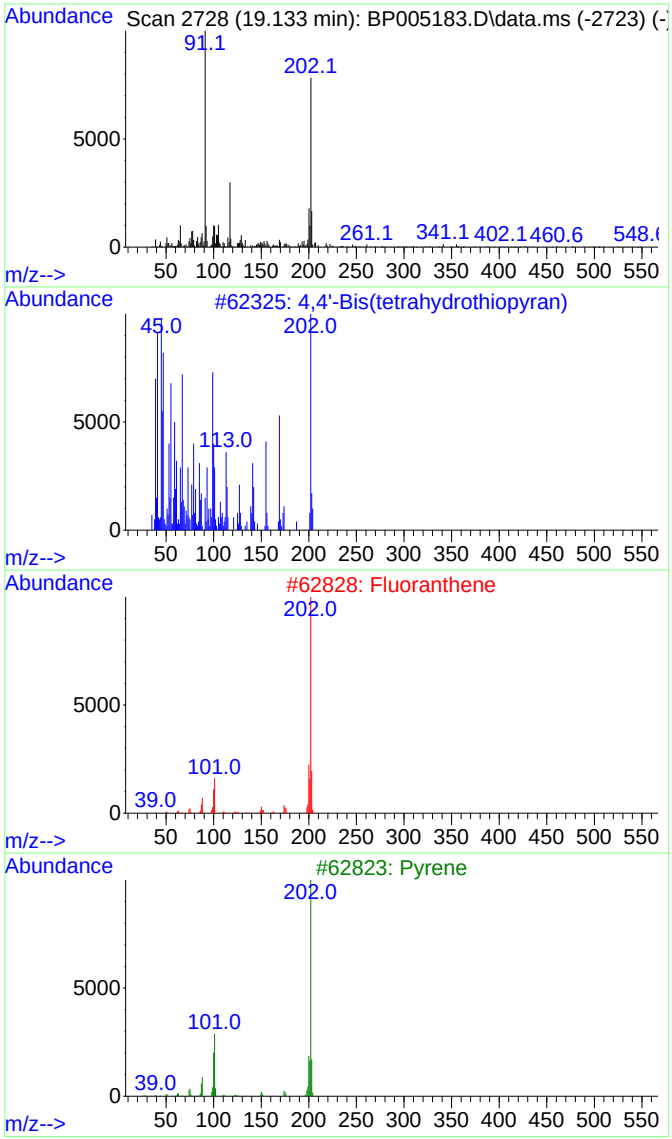
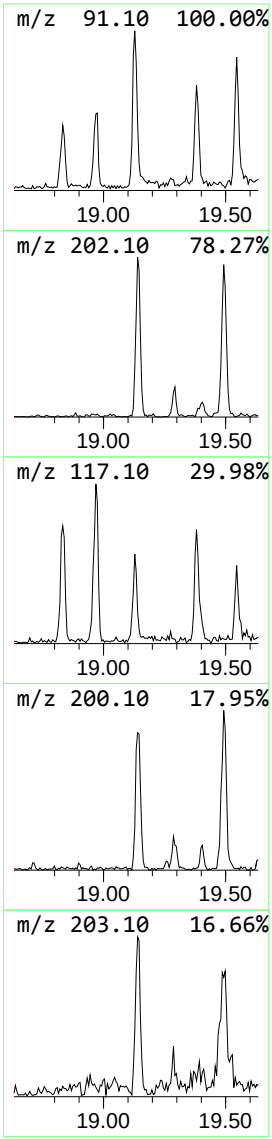
Peak Number 12 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.133	2.77 ng	52120	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	90
2	Fluoranthene	202	C16H10	000206-44-0	83
3	Pyrene	202	C16H10	000129-00-0	64
4	Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	60
5	Carbonic acid, monoamide, N-benz...	293	C19H19NO2	1000340-17-8	50





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Sample : M1894-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

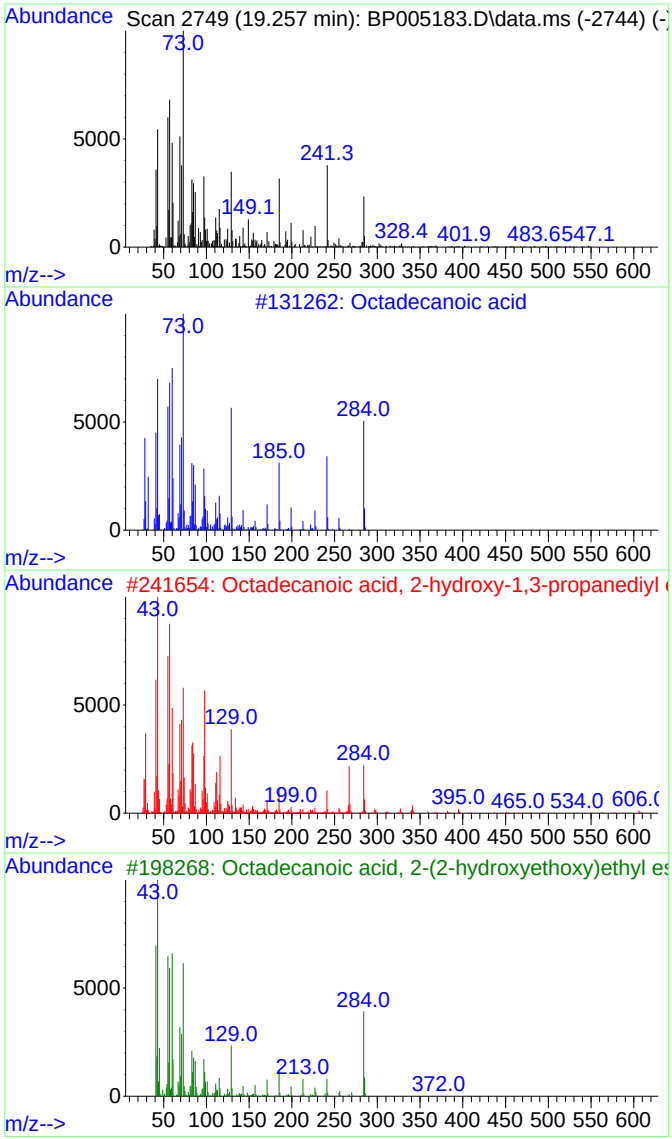
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

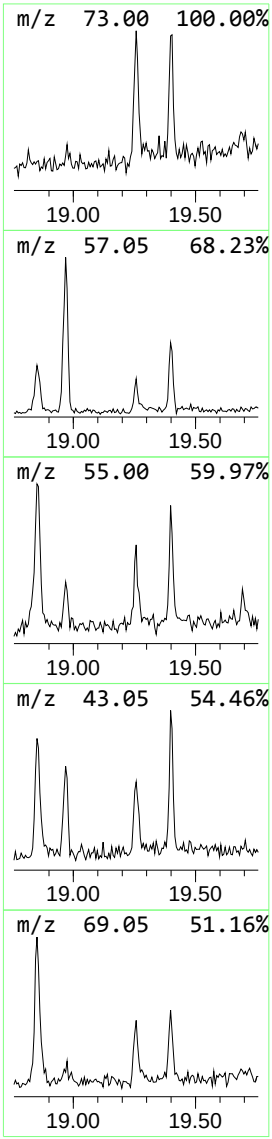
****

Peak Number 13 Octadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.257	2.59 ng	57645	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	83
2	Octadecanoic acid, 2-hydroxy-1,3...	625	C39H76O5	000504-40-5	53
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	47
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	38
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	38





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Misc :
ALS Vial : 15 Sample Multiplier: 1

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ClientSampleId : 0155-CP-COMP

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

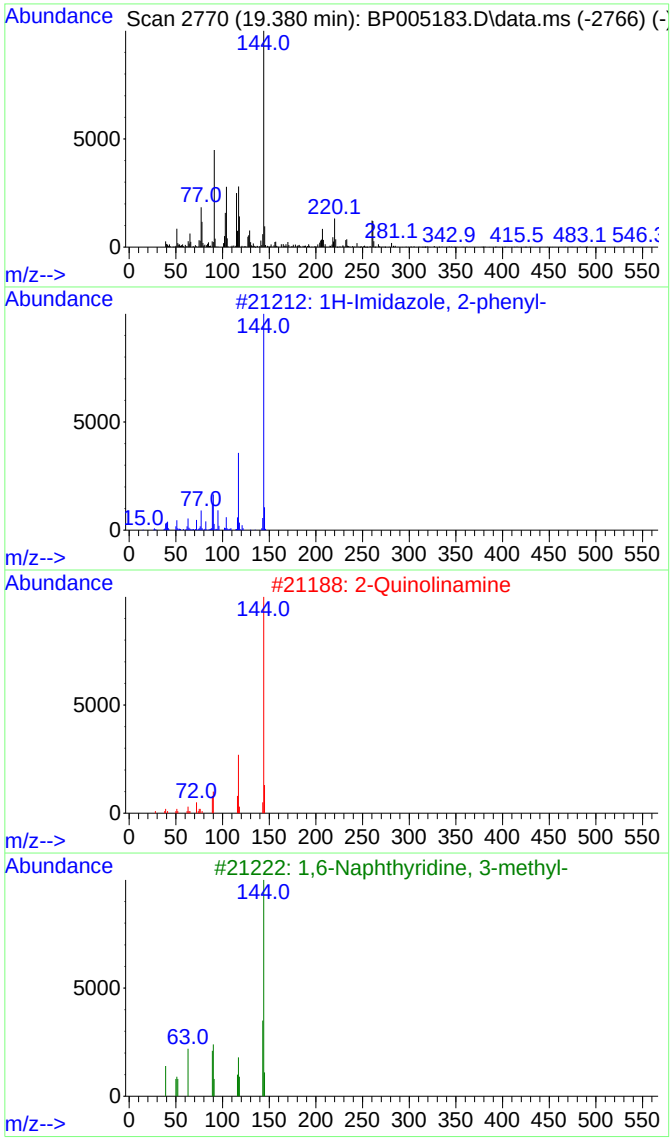
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

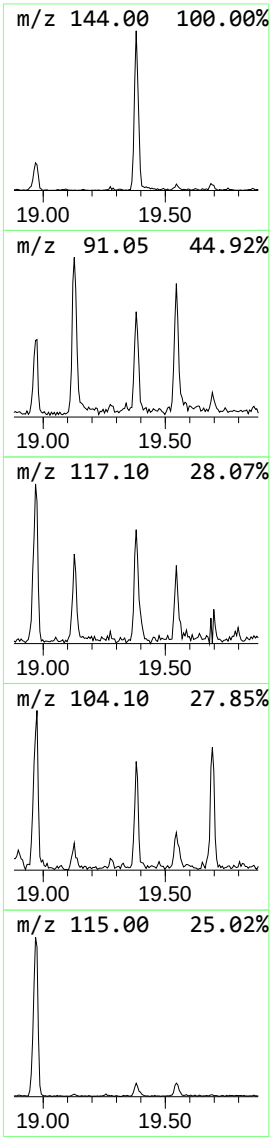
****

Peak Number 14 1H-Imidazole, 2-phenyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.380	2.58 ng	57545	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Imidazole, 2-phenyl-	144	C9H8N2	000670-96-2	50
2	2-Quinolinamine	144	C9H8N2	000580-22-3	49
3	1,6-Naphthyridine, 3-methyl-	144	C9H8N2	014757-43-8	47
4	8-Quinolinamine	144	C9H8N2	000578-66-5	47
5	Chloroacetic acid, 2-naphthyl ester	220	C12H9ClO2	1000307-71-8	46





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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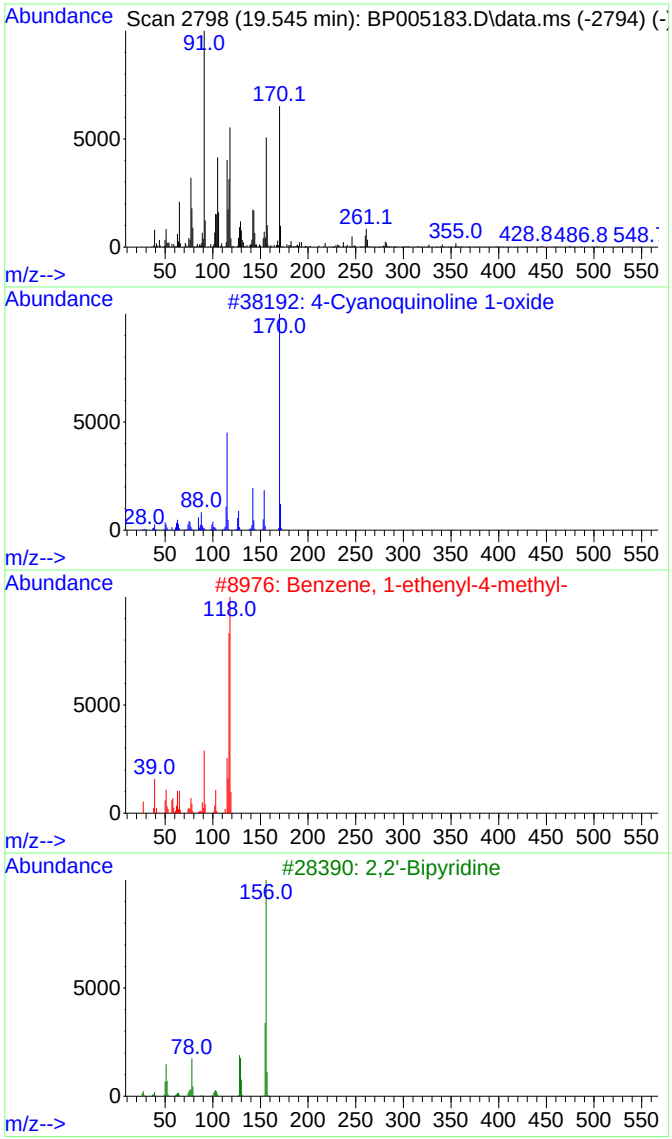
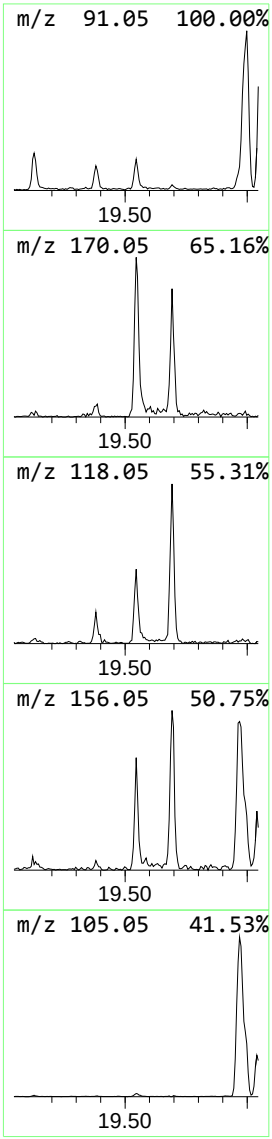
Peak Number 15 unknown19.54 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.545	2.43 ng	54027	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Cyanoquinoline 1-oxide	170	C10H6N2O	021236-85-1	27
2	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	14
3	2,2'-Bipyridine	156	C10H8N2	000366-18-7	11
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	11
5	l-Norleucine, N-allyloxycarbonyl...	257	C13H23NO4	1000329-55-4	11





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

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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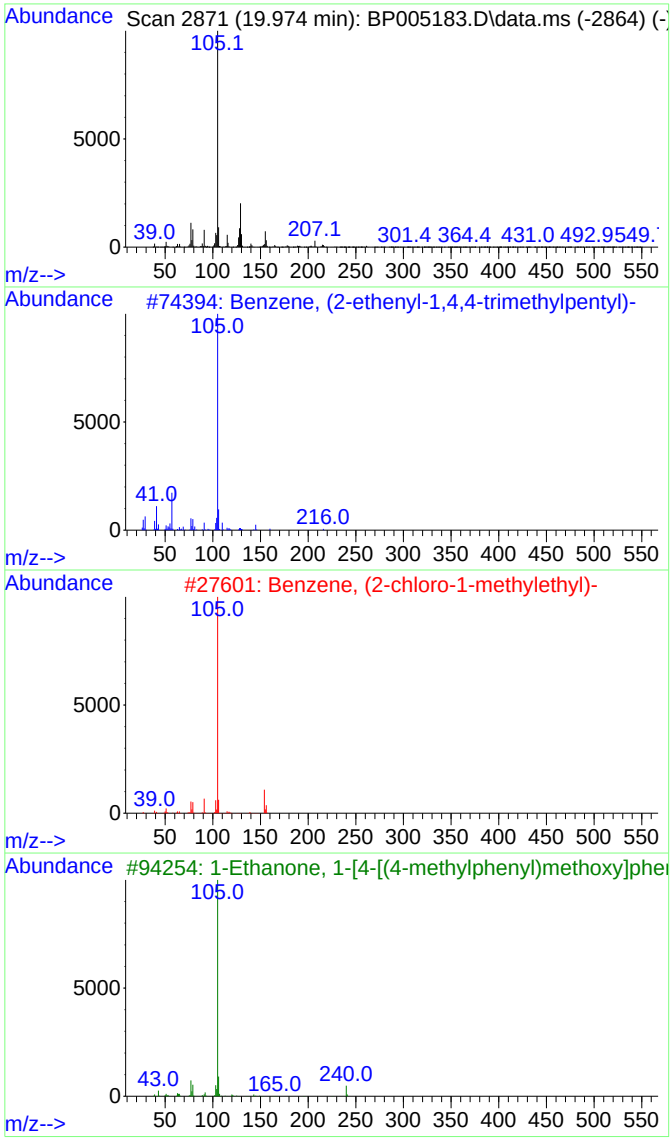
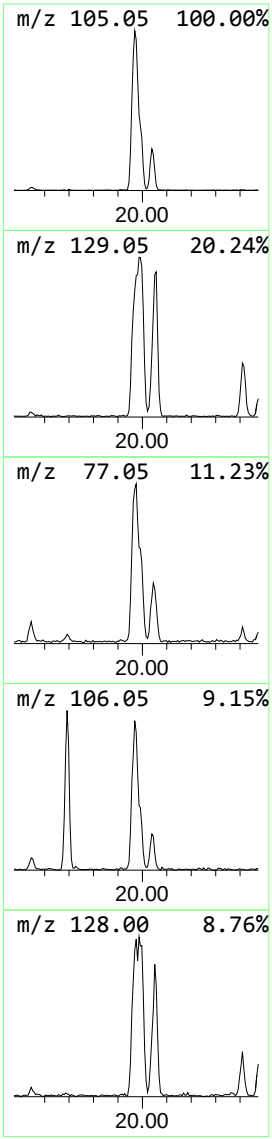
Peak Number 16 unknown19.97 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.974	29.06 ng	647022	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-ethenyl-1,4,4-trimet...	216	C16H24	074810-76-7	38
2	Benzene, (2-chloro-1-methylethyl)-	154	C9H11Cl	000824-47-5	38
3	1-Ethanone, 1-[4-[(4-methylpheny...	240	C16H16O2	1000338-24-3	35
4	Benzene, 1-(chloromethyl)-4-methyl-	140	C8H9Cl	000104-82-5	35
5	6-Chloro-7-fluoro-4-oxo-1-(1-phe...	359	C19H15ClFNO3	1000210-85-3	35





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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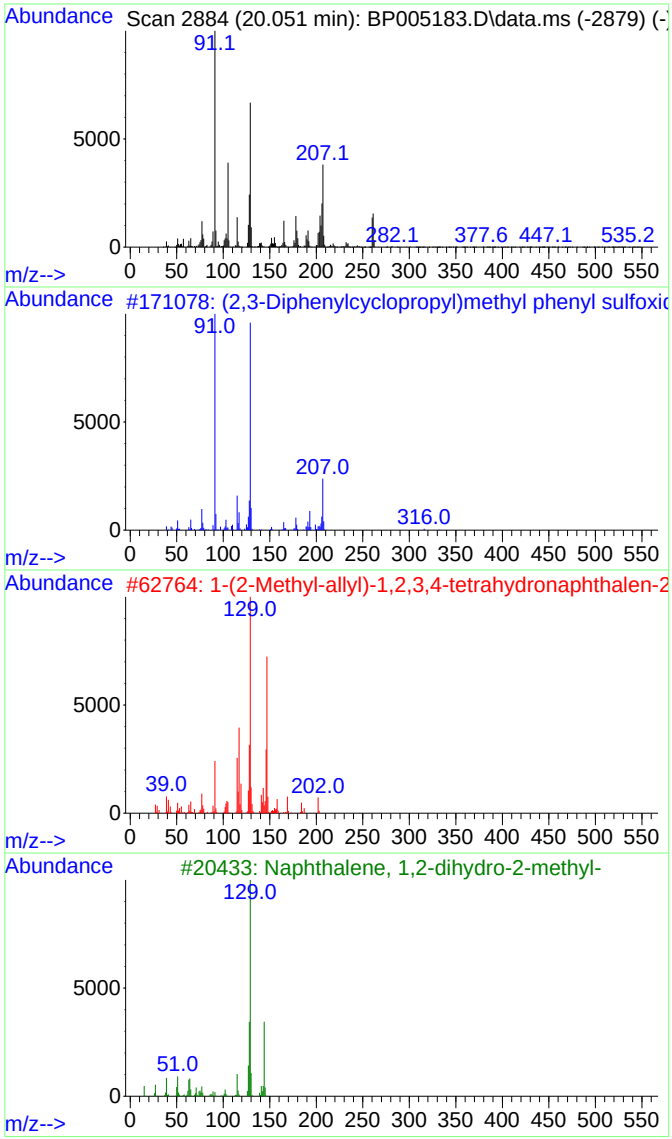
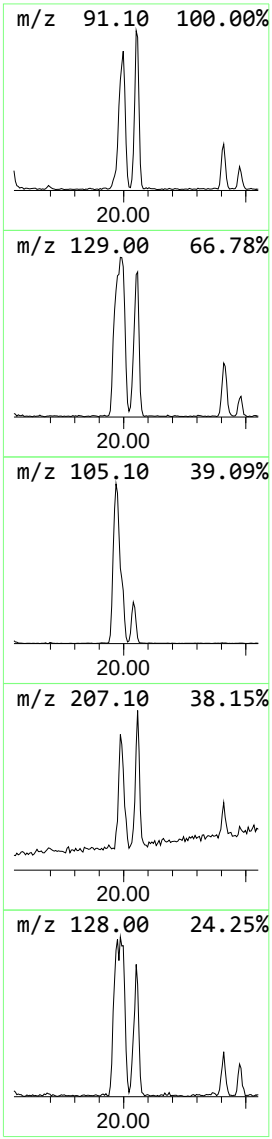
Peak Number 17 unknown20.05 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.051	17.14 ng	381534	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	35
2	1-(2-Methyl-allyl)-1,2,3,4-tetra...	202	C14H18O	1000192-52-9	25
3	Naphthalene, 1,2-dihydro-2-methyl-	144	C11H12	021564-79-4	22
4	1-butyne, 4-chloro-3-methyl-3-ph...	178	C11H11Cl	1000161-45-9	22
5	3,3-Dimethyl-5-phenyl-3H-pyrazole	172	C11H12N2	005363-10-0	22





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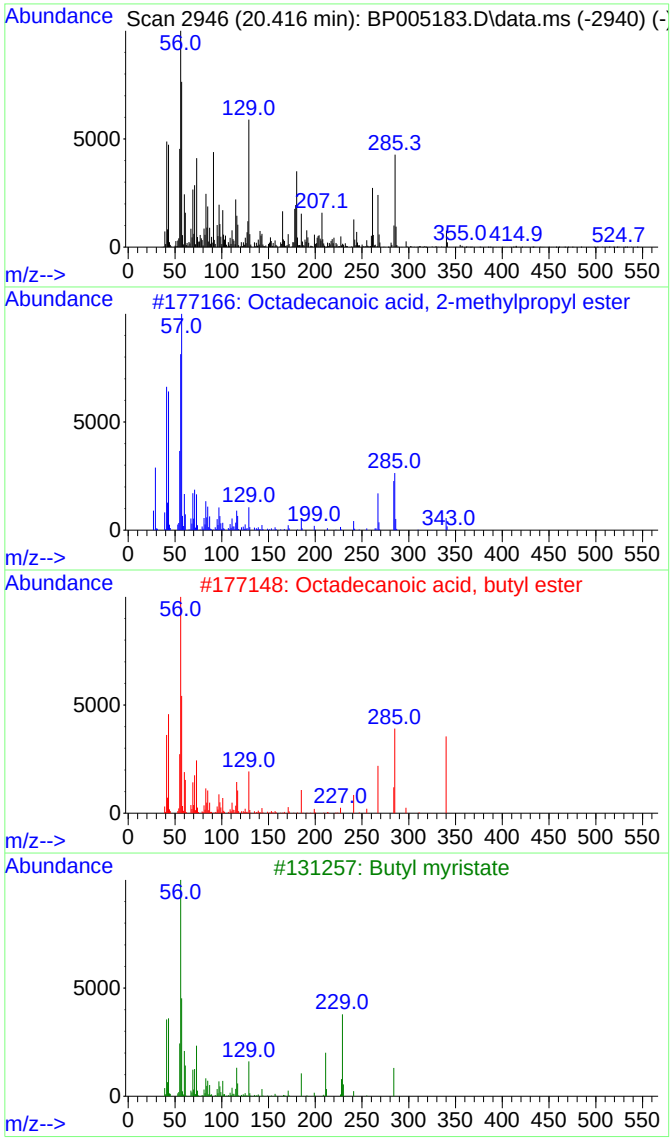
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

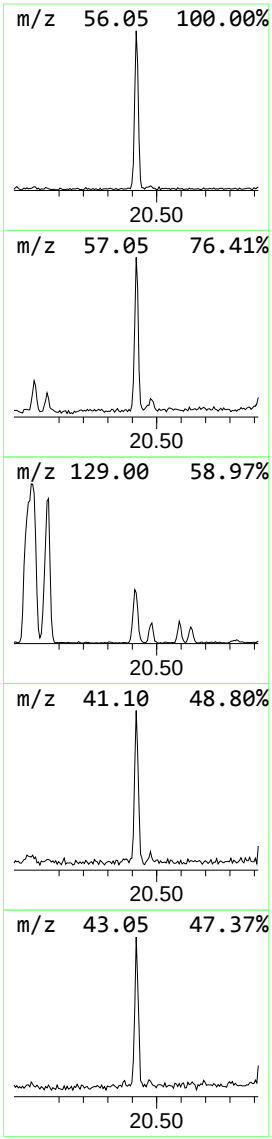
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Octadecanoic acid, 2-methyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.416	12.82 ng	285359	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	90
2	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	49
3	Butyl myristate	284	C18H36O2	000110-36-1	12
4	3-Amino-2,2-dimethyl-1-propanol	103	C5H13NO	026734-09-8	10
5	4-Oxabicyclo[6.1.1]deca-2,6-dien...	284	C17H16O4	132911-11-6	9





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ClientSampleId :
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TIC Integration Parameters: LSCINT.P

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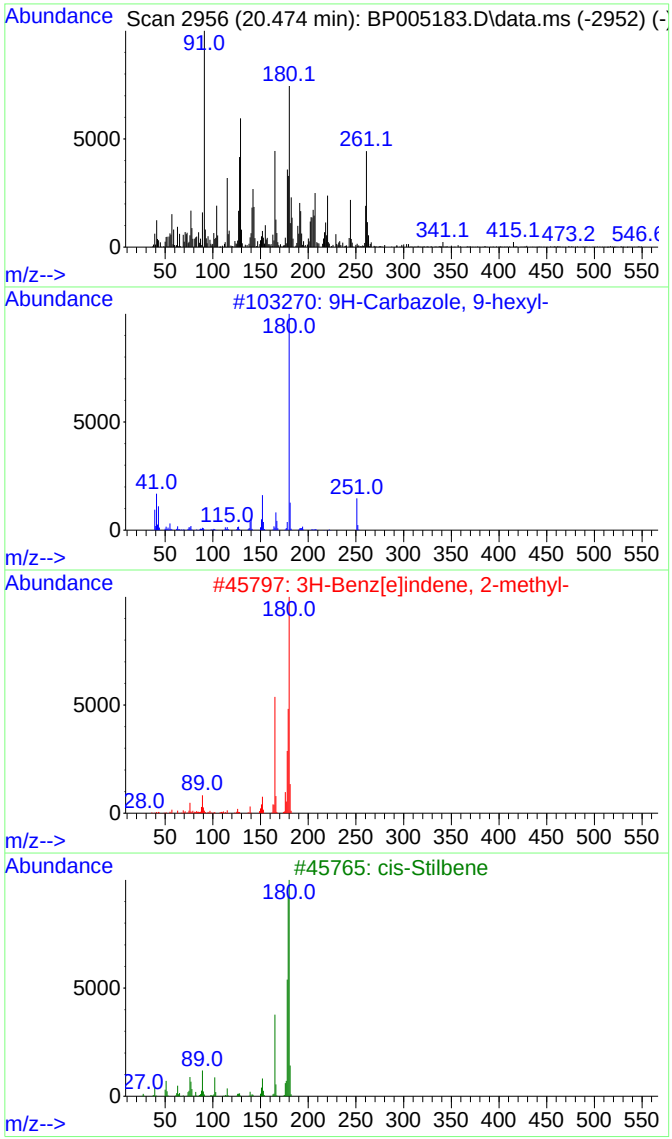
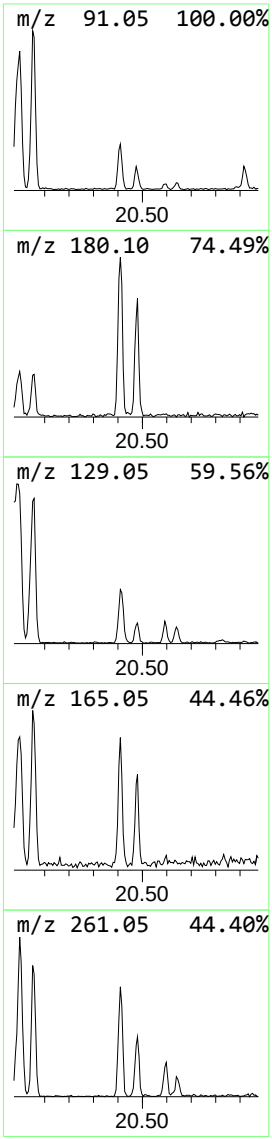
Peak Number 19 unknown20.47 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.474	4.00 ng	89110	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-hexyl-	251	C18H21N	1000337-89-2	44
2	3H-Benz[e]indene, 2-methyl-	180	C14H12	150096-60-9	38
3	cis-Stilbene	180	C14H12	000645-49-8	30
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	25
5	(E)-Stilbene	180	C14H12	000103-30-0	25





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

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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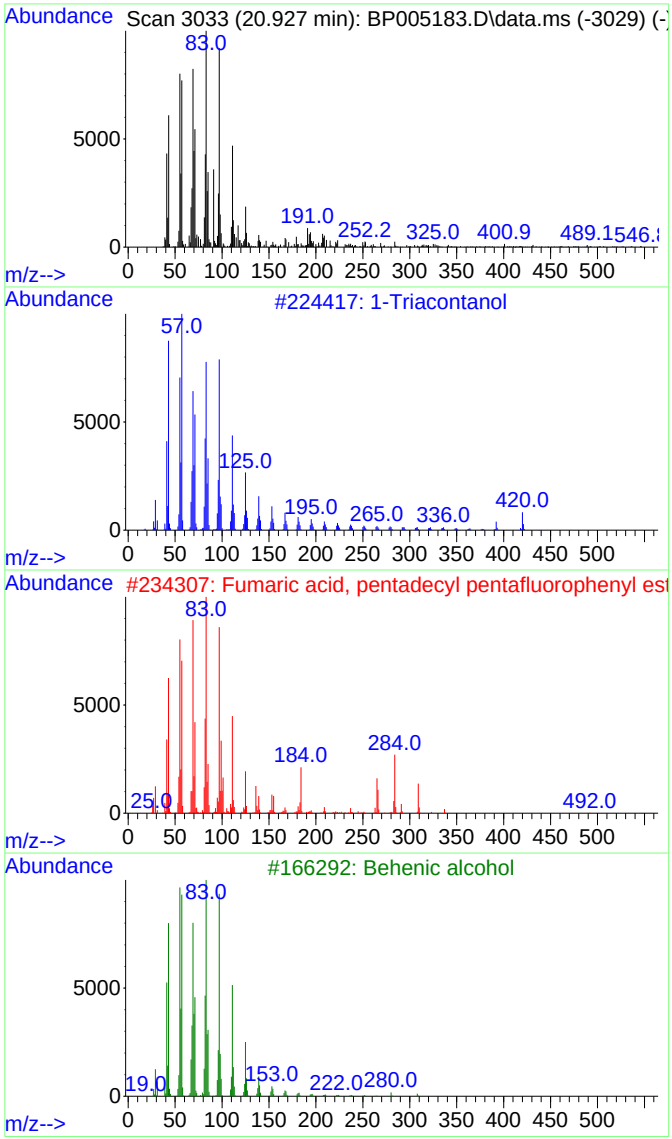
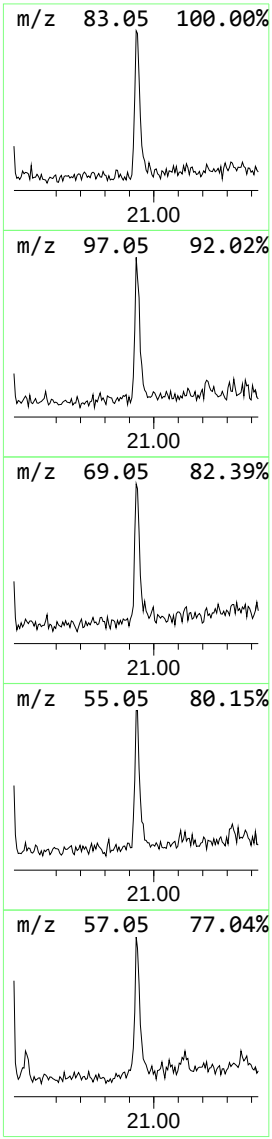
Peak Number 20 1-Triacontanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.927	4.27 ng	95078	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Triacontanol	438	C30H62O	000593-50-0	89
2	Fumaric acid, pentadecyl pentafl...	492	C25H33F5O4	1000348-10-7	87
3	Behenic alcohol	326	C22H46O	000661-19-8	87
4	Octacosyl acetate	452	C30H60O2	018206-97-8	86
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040521\
Data File : BP005183.D
Acq On : 05 Apr 2021 17:39
Operator : CG/JU
Sample : M1894-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 0155-CP-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
[2.2]Paracyclop...	14.140	4.2	ng	68307	3	14.357	326222	20.0
Benzene, 1,1'-(...	16.722	2.5	ng	46228	4	17.116	376052	20.0
Benzene, 3-cycl...	17.851	4.7	ng	87667	4	17.116	376052	20.0
n-Hexadecanoic ...	18.022	6.0	ng	113830	4	17.116	376052	20.0
Quinolinium, 1-...	18.169	70.5	ng	1325190	4	17.116	376052	20.0
Isoquinoline	18.269	76.1	ng	1431420	4	17.116	376052	20.0
1,2-Benzenediac...	18.328	141.6	ng	2662160	4	17.116	376052	20.0
3-[1-(4-Cyano-1...	18.833	44.4	ng	834044	4	17.116	376052	20.0
2-Propenenitril...	18.969	46.7	ng	877977	4	17.116	376052	20.0
4,4'-Bis(tetrah...	19.133	2.8	ng	52120	4	17.116	376052	20.0
Octadecanoic acid	19.257	2.6	ng	57645	5	21.216	445235	20.0
1H-Imidazole, 2...	19.380	2.6	ng	57545	5	21.216	445235	20.0
unknown19.54	19.545	2.4	ng	54027	5	21.216	445235	20.0
unknown19.97	19.974	29.1	ng	647022	5	21.216	445235	20.0
unknown20.05	20.051	17.1	ng	381534	5	21.216	445235	20.0
Octadecanoic ac...	20.416	12.8	ng	285359	5	21.216	445235	20.0
unknown20.47	20.474	4.0	ng	89110	5	21.216	445235	20.0
1-Triacontanol	20.927	4.3	ng	95078	5	21.216	445235	20.0