LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

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\8270-BP010320.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.923	18	23	33	rBV	51416	124657	3.77%	0.384%
2	3.023	35	40	51	rVB	304106	442519	13.38%	1.362%
3	4.911	356	361	370	rVB	292948	411627	12.45%	1.267%
4	5.346	428	435	450	rVB	1341493	1905996	57.65%	5.867%
5	6.917	695	702	711	rVB	1357793	2196706	66.44%	6.762%
6	7.252	751	759	768	rBV	1317339	2068527	62.56%	6.367%
7	7.693	826	834	845	rBV	324854	519069	15.70%	1.598%
8	8.016	881	889	898	rBV	1005882	1588715	48.05%	4.890%
9	8.852	1022	1031	1041	rBV	800986	1328283	40.17%	4.089%
10	10.475	1299	1307	1312	rBV	399306	662381	20.03%	2.039%
11	12.957	1722	1729	1736	rVB	1704427	2533451	76.62%	7.798%
12	13.816	1868	1875	1884	rBV	142761	200523	6.06%	0.617%
13	14.334	1956	1963	1969	rBV2	585049	859690	26.00%	2.646%
14	14.398	1969	1974	1983	rVB	79872	115150	3.48%	0.354%
15	14.740	2026	2032	2041	rVB	48003	75722	2.29%	0.233%
16	15.387	2137	2142	2148	rBV	84174	125833	3.81%	0.387%
17	15.693	2189	2194	2200	rBV	28848	41105	1.24%	0.127%
18	15.834	2205	2218	2228	rBV	1473447	2123327	64.22%	6.536%
19	15.928	2228	2234	2243	rVB7	13333	34955	1.06%	0.108%
20	16.404	2305	2315	2320	rBV6	23919	69897	2.11%	0.215%
21	16.751	2370	2374	2383	rVB3	30250	52362	1.58%	0.161%
22	16.845	2384	2390	2395	rBV5	31071	72303	2.19%	0.223%
23	16.910	2396	2401	2406	rVB	46500	75179	2.27%	0.231%
24	17.092	2426	2432	2436	rBV	705337	1032395	31.22%	3.178%
25	17.140	2436	2440	2445	rVV	790818	1122941	33.96%	3.456%
26	17.228	2446	2455	2462	rVB	213118	323173	9.77%	0.995%
27	17.292	2462	2466	2474	rBV2	31137	54210	1.64%	0.167%
28	17.498	2494	2501	2507	rBV2	68859	131129	3.97%	0.404%
29	17.622	2519	2522	2528	rBV2	18365	33197	1.00%	0.102%
30	17.969	2576	2581	2585	rBV	123333	169291	5.12%	0.521%
31	18.016	2585	2589	2591	rVV	177154	255103	7.72%	0.785%
32	18.039	2591	2593	2598	rVV	267947	312179	9.44%	0.961%
33	18.092	2598	2602	2607	rVV	100204	149169	4.51%	0.459%
34	18.157	2608	2613	2617	rVV2	177022	327606	9.91%	1.008%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

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\8270-BP010320.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	18.192	2617	2619	2625	rVB	92016	108337	3.28%	0.333%
36	18.457	2660	2664	2667	rBV	96672	123199	3.73%	0.379%
37	18.492	2667	2670	2676	rVB2	61285	81216	2.46%	0.250%
38	18.704	2702	2706	2710	rVB3	32144	43563	1.32%	0.134%
39	18.781	2717	2719	2724	rVB2	28397	33153	1.00%	0.102%
40	18.863	2729	2733	2738	rBV2	75988	117798	3.56%	0.363%
41	18.928	2741	2744	2746	rVV2	33804	39034	1.18%	0.120%
42	18.998	2752	2756	2764	rVB4	59190	103400	3.13%	0.318%
43	19.116	2771	2776	2781	rBV	1252773	1635807	49.47%	5.035%
44	19.275	2800	2803	2807	rBV	92237	111690	3.38%	0.344%
45	19.463	2827	2835	2844	rVB2	1028858	1732943	52.41%	5.334%
46	19.534	2845	2847	2855	rVB2	51568	88688	2.68%	0.273%
47	19.645	2863	2866	2867	rBV	72148	75441	2.28%	0.232%
48	19.681	2867	2872	2882	rVB	2649404	3306397	100.00%	10.177%
49	19.951	2915	2918	2924	rVB	161850	225048	6.81%	0.693%
50	20.051	2932	2935	2939	rBV	107716	123864	3.75%	0.381%
51	20.104	2941	2944	2948	rVB2	116898	166174	5.03%	0.511%
52	20.945	3083	3087	3090	rBV2	418924	464080	14.04%	1.428%
53	21.192	3123	3129	3132	rBV3	898495	1726361	52.21%	5.314%
54	21.228	3132	3135	3142	rVB	531130	643481	19.46%	1.981%

Sum of corrected areas: 32488044

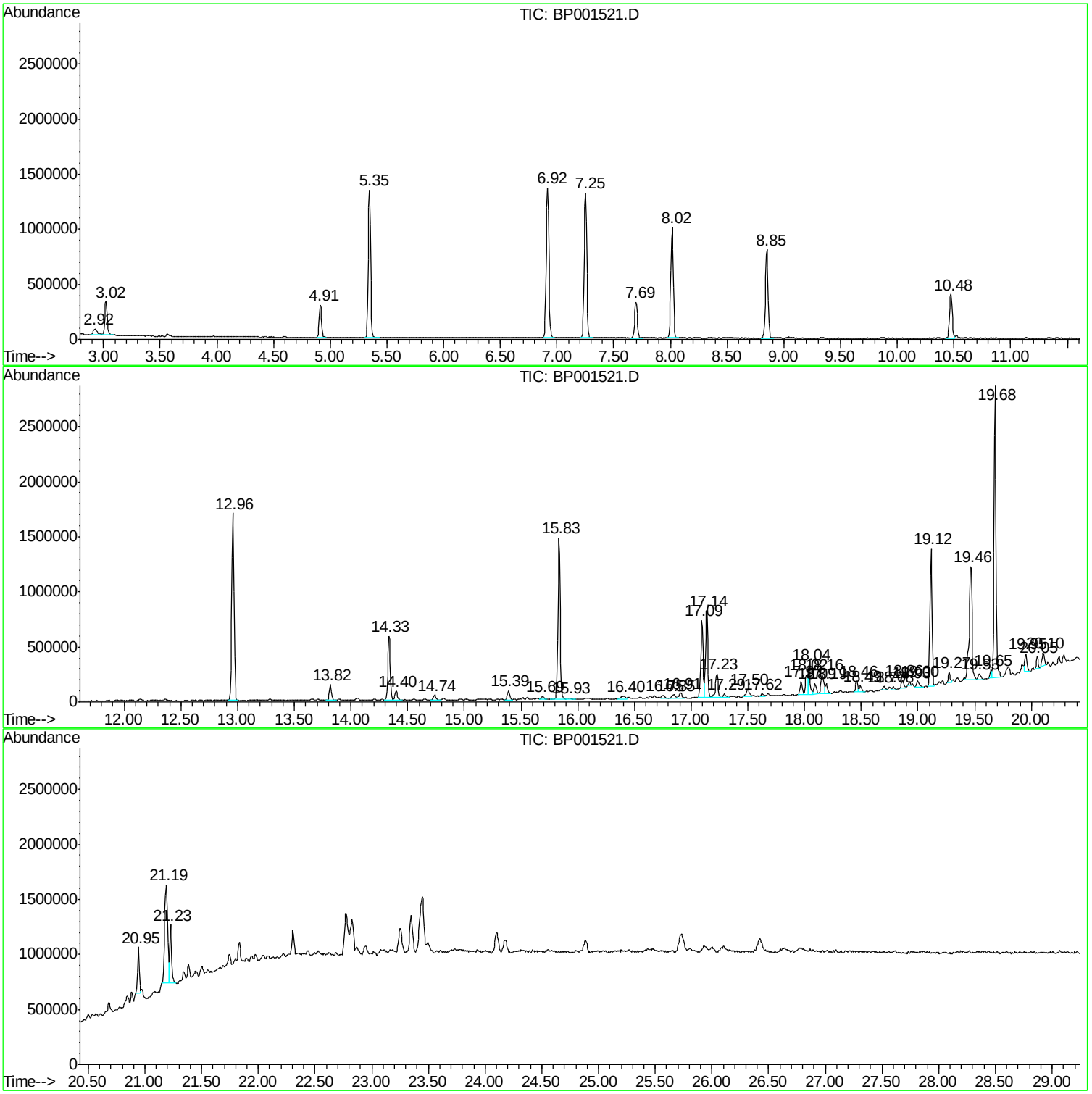
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

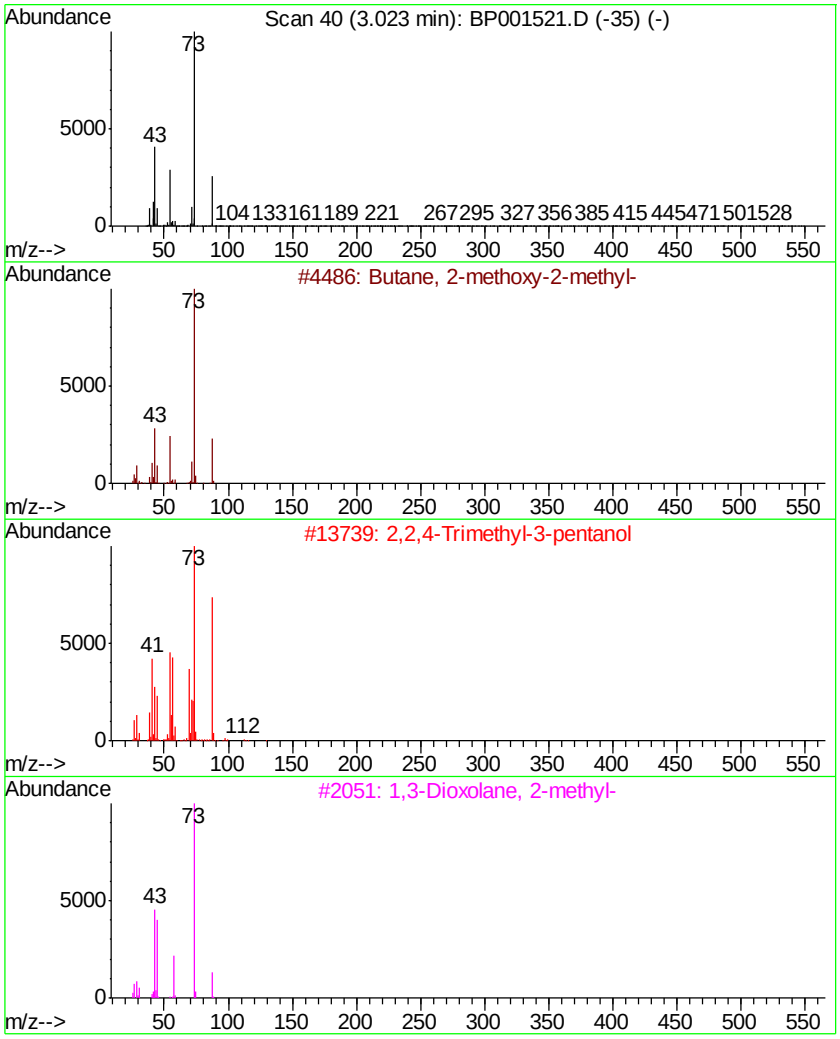
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

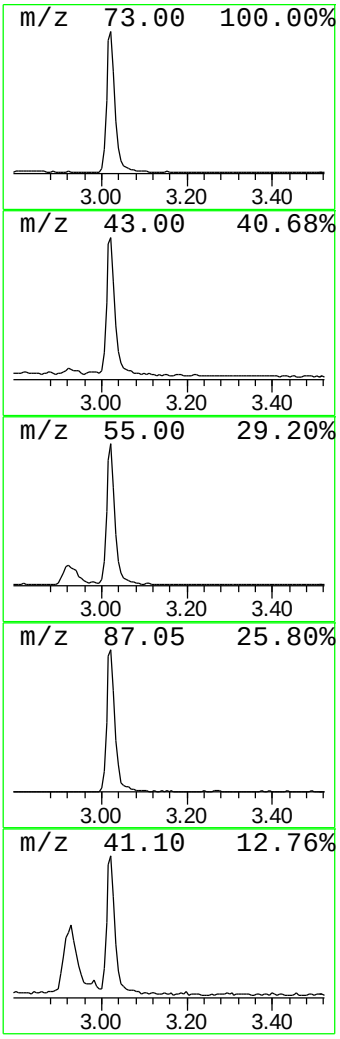
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	17.05 ng	442519	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	10





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

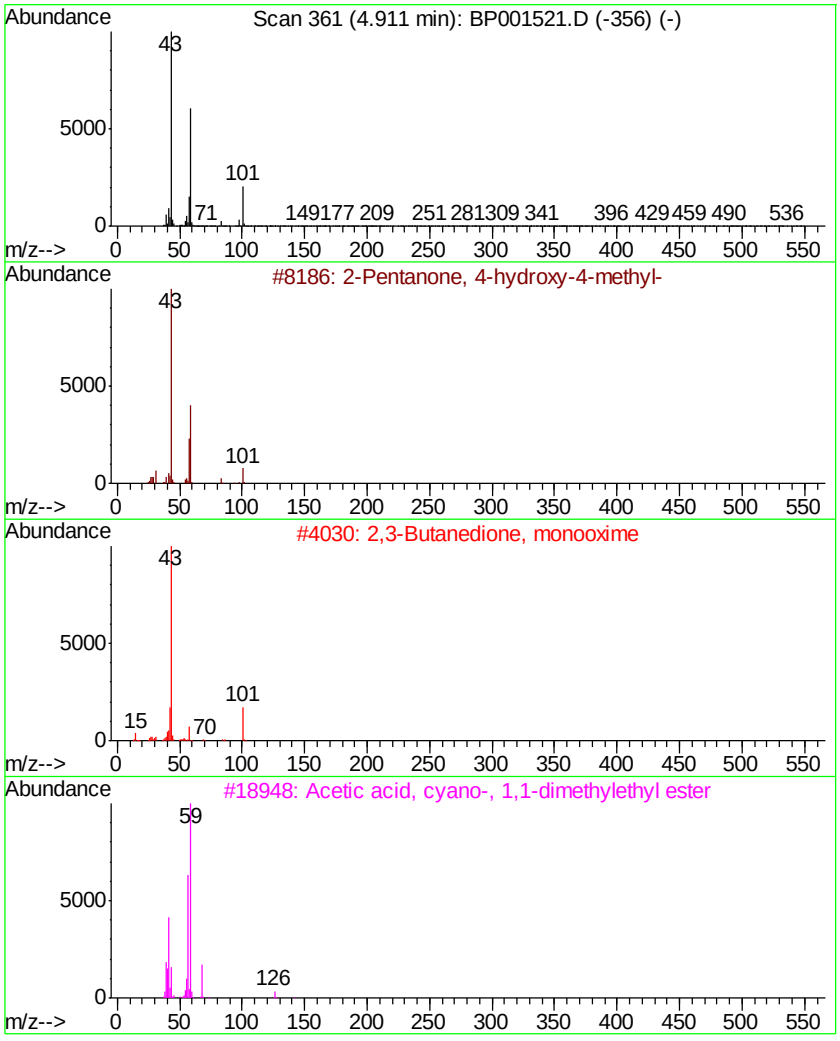
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

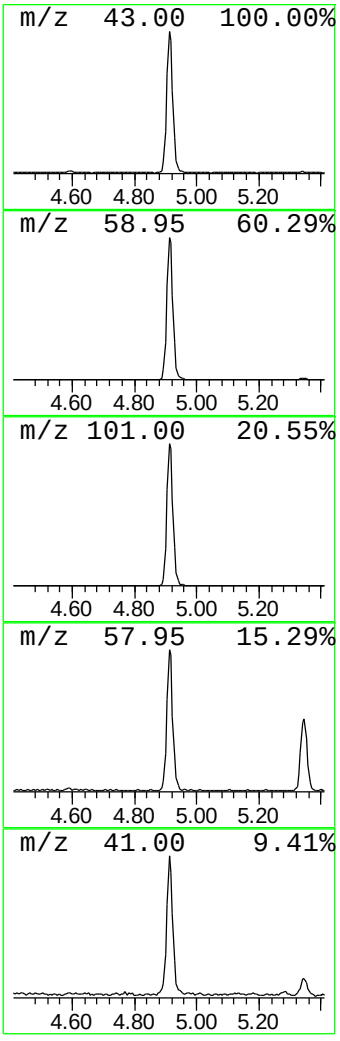
****

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	15.86 ng	411627	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

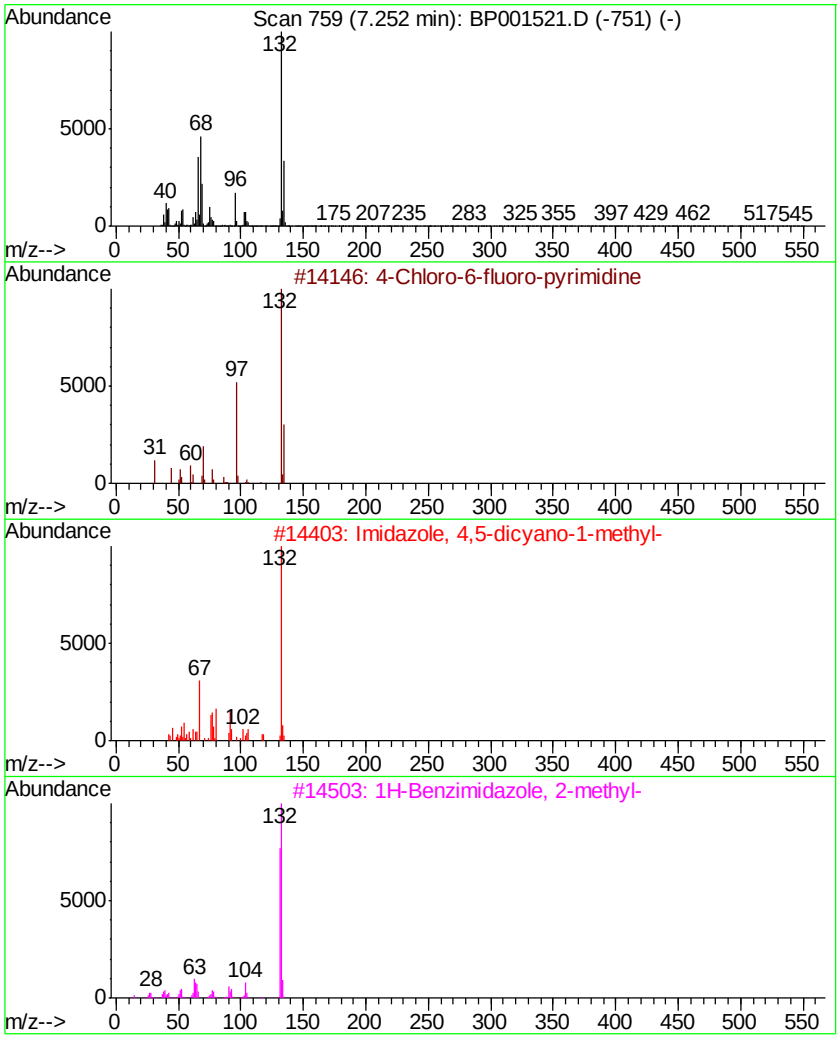
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

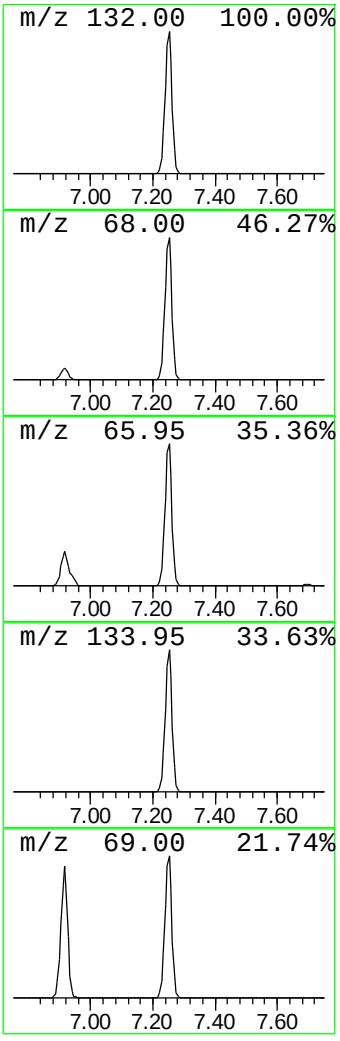
****

Peak Number 4 unknown7.25 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	79.70 ng	2068530	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	25
3	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

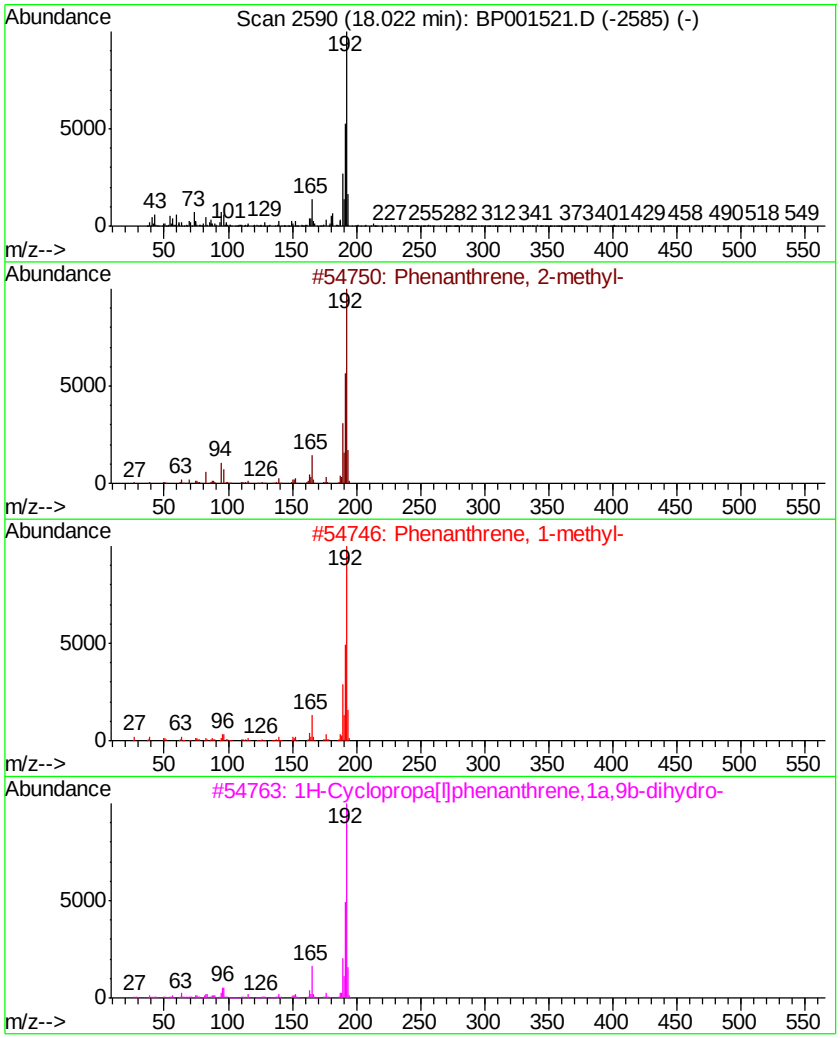
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

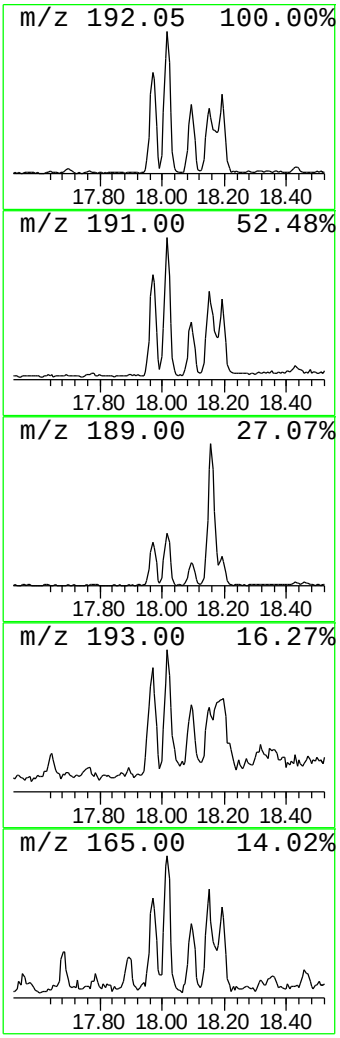
****

Peak Number 7 Phenanthrene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.02	4.94 ng	255103	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

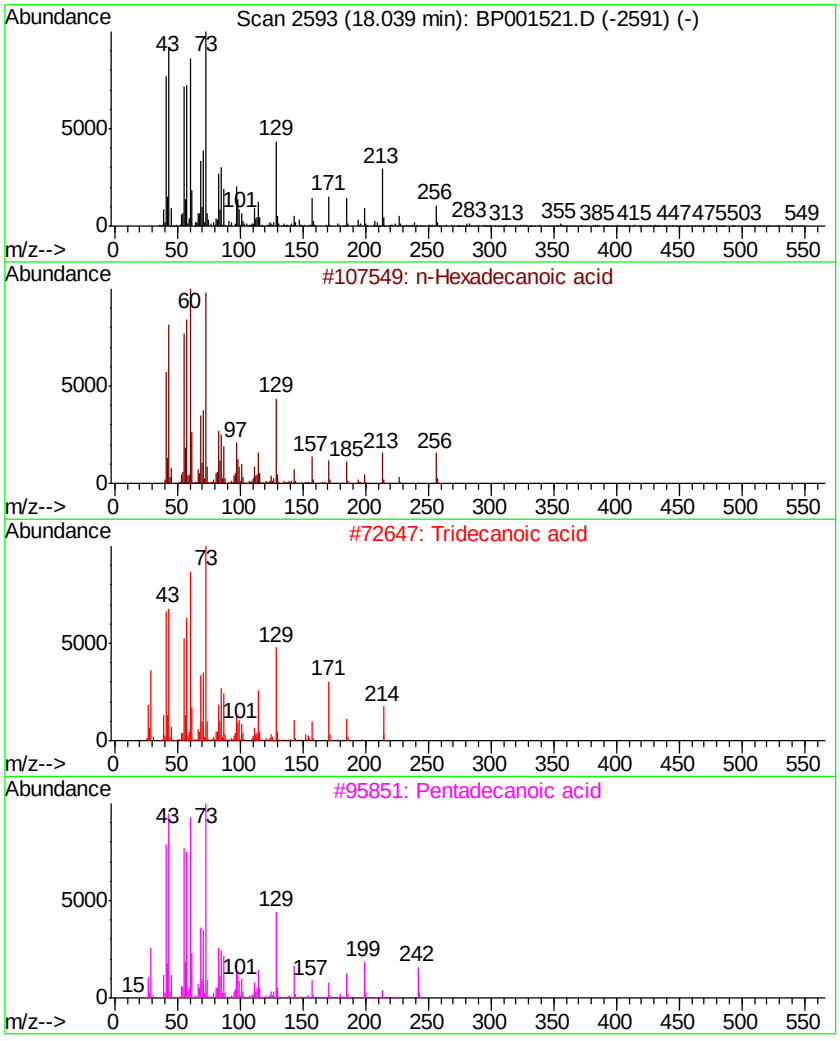
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

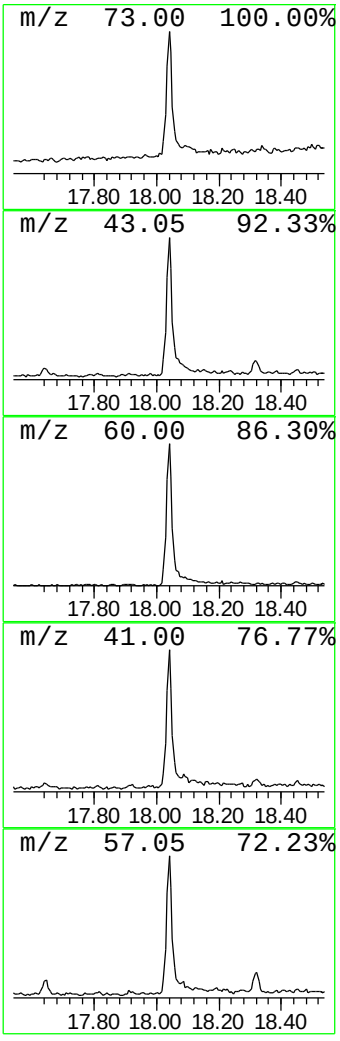
****

Peak Number 8 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	6.05 ng	312179	Phenanthrene-d10	17.09

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	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	81
5	Octadecanoic acid	284	C18H36O2	000057-11-4	76





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

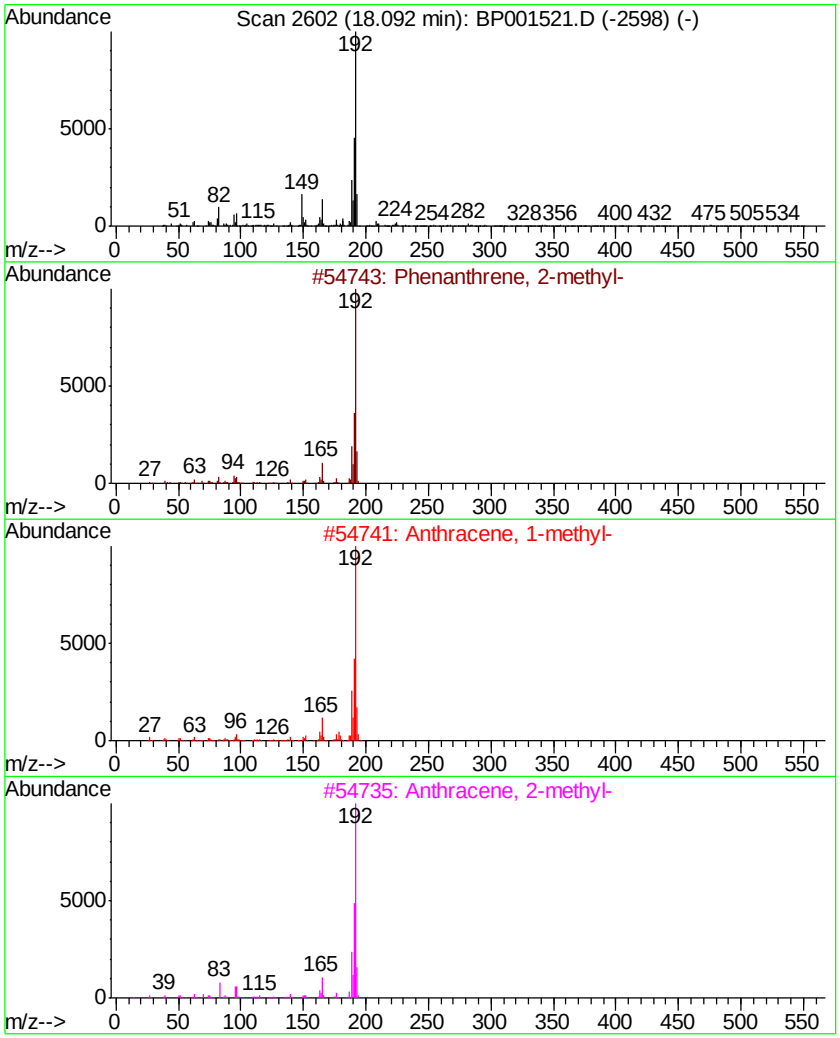
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

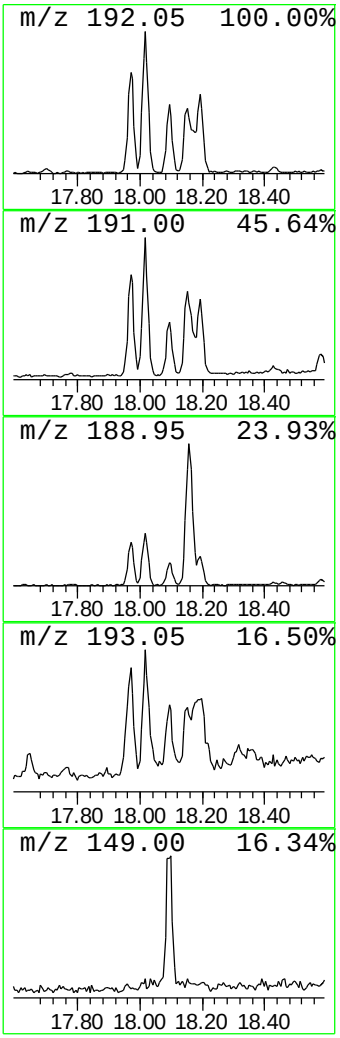
****

Peak Number 9 Phenanthrene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.09	2.89 ng	149169	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

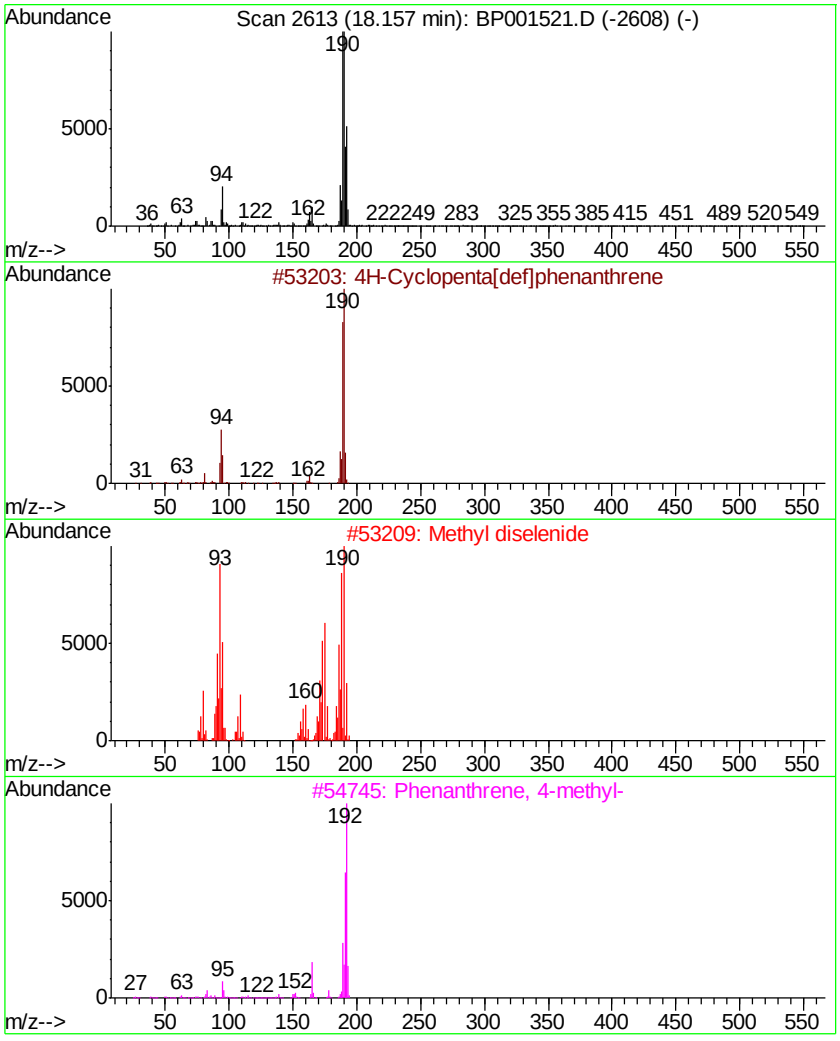
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

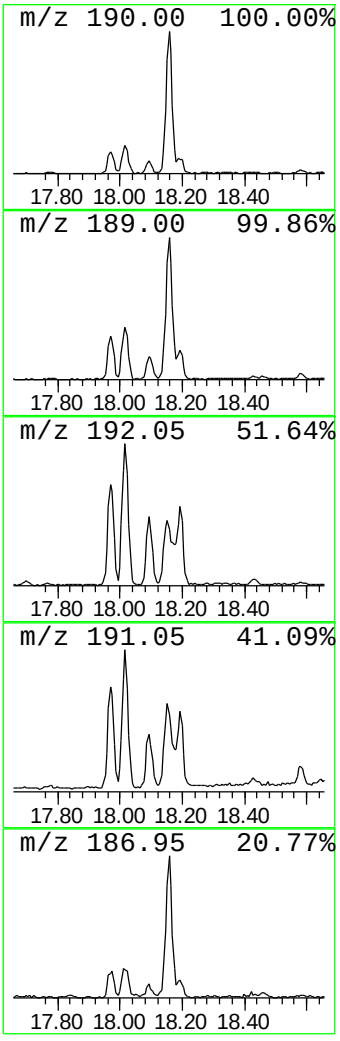
****

Peak Number 10 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	6.35 ng	327606	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
2	Methyl diselenide	190	C2H6Se2	007101-31-7	41
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	35
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	25
5	Benzene, 1,1'-(1,2-propadienylid...	192	C15H12	014251-57-1	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

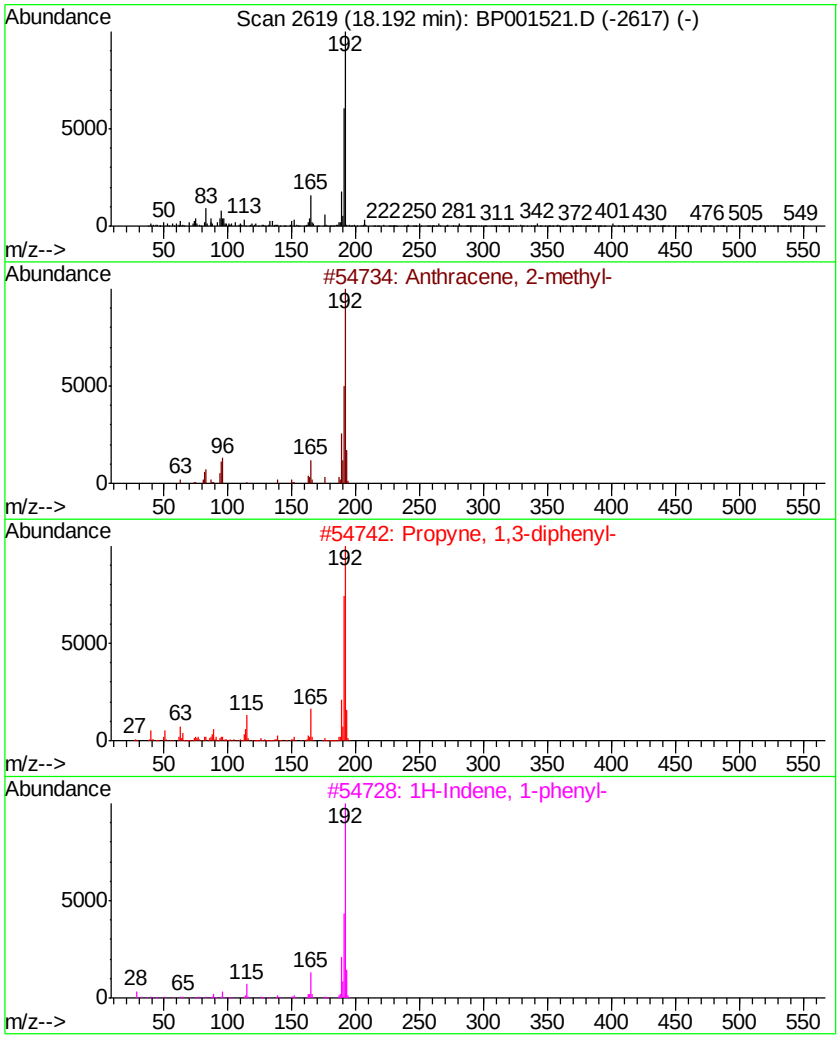
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

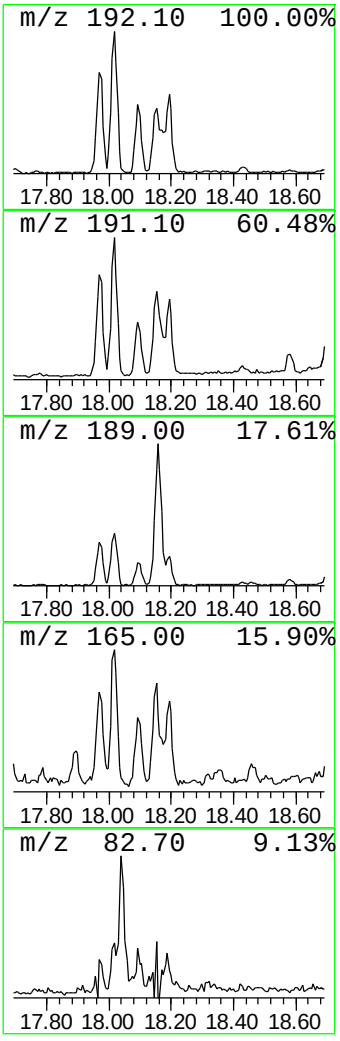
****

Peak Number 11 Anthracene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.19	2.10 ng	108337	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	74
2	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	74
3	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	72
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	72
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	72





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.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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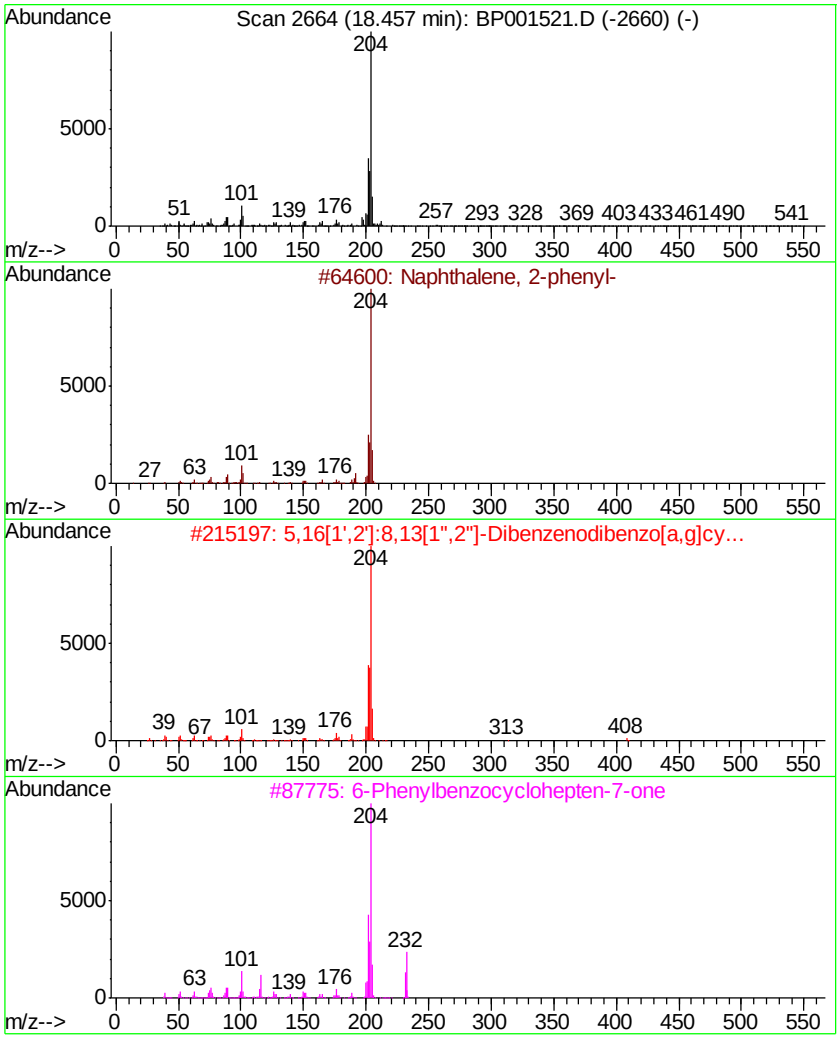
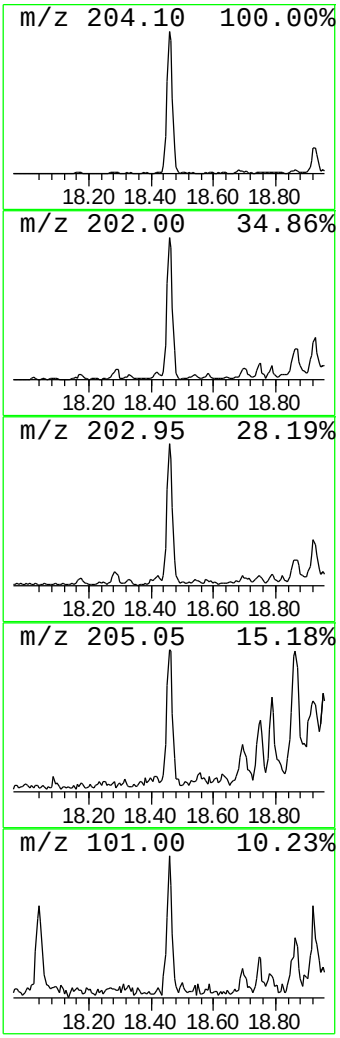
Peak Number 12 Naphthalene, 2-phenyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	2.39 ng	123199	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	94
2	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	87
3	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	87
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	81
5	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.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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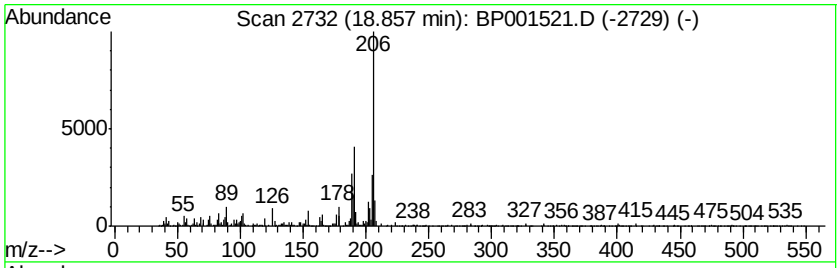
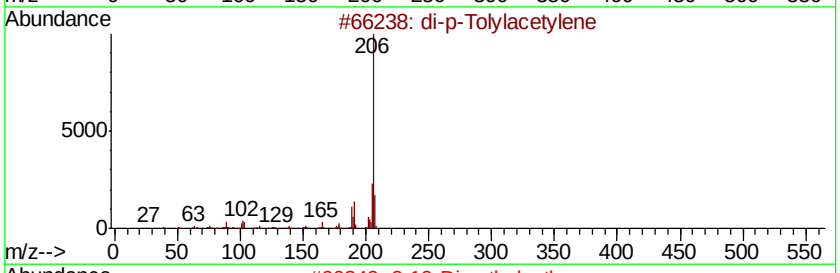
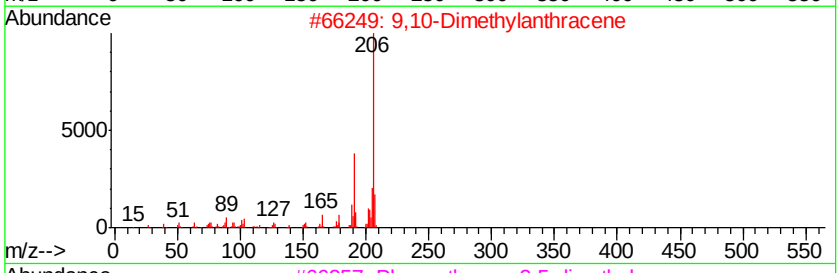
Peak Number 13 di-p-Tolylacetylene Concentration Rank 14

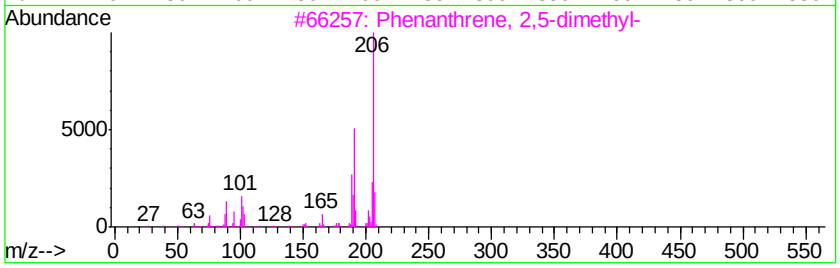
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.86	2.28 ng	117798	Phenanthrene-d10	17.09

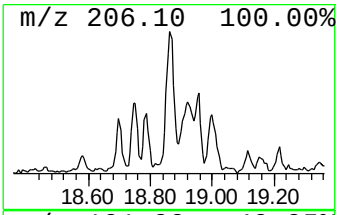
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	95
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93

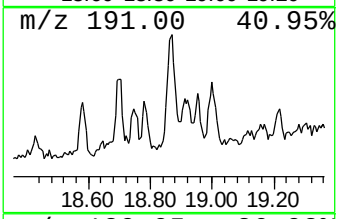


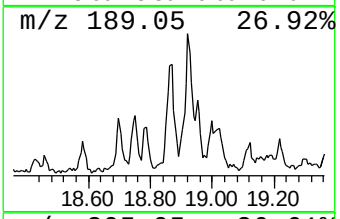


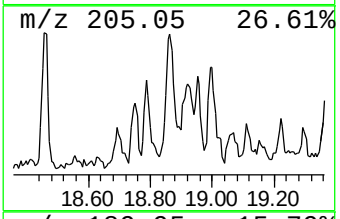


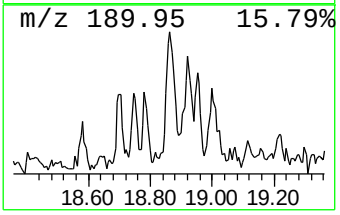












Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.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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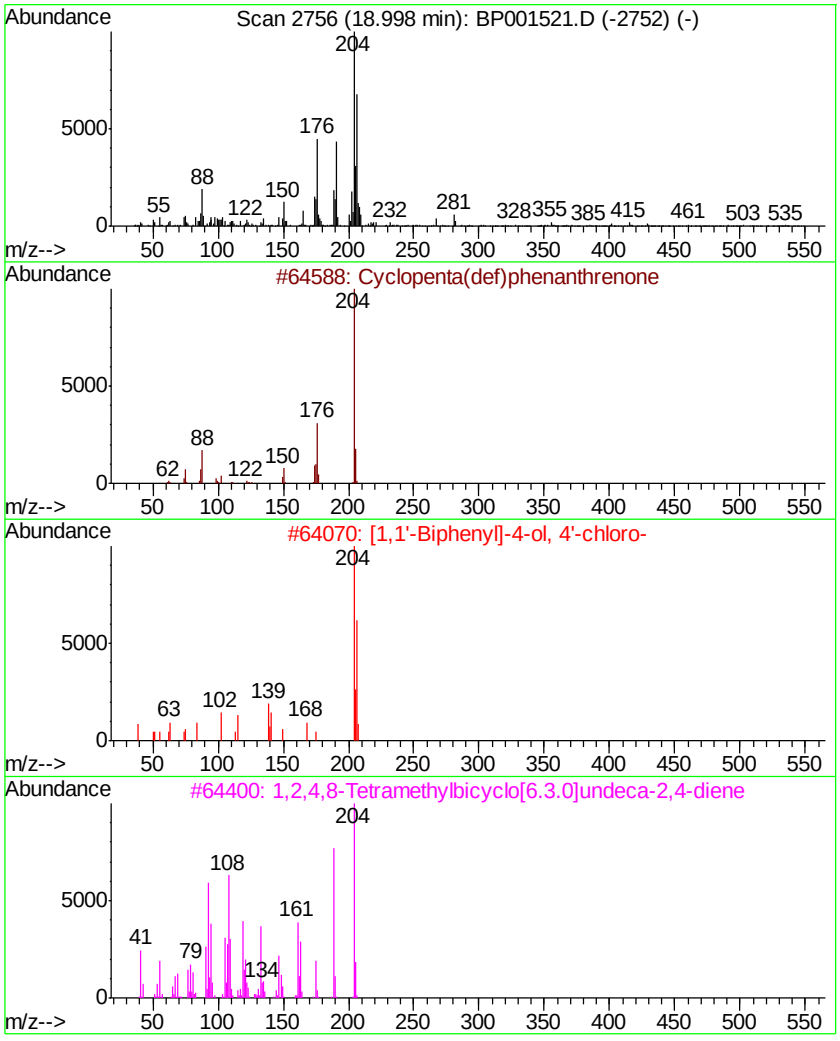
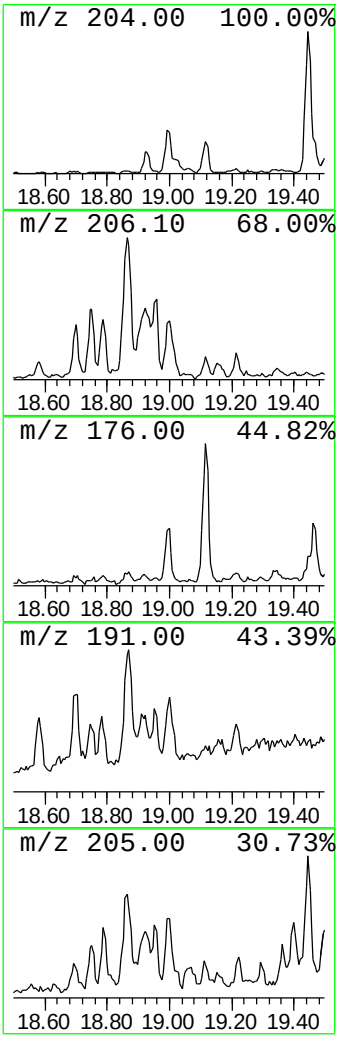
Peak Number 14 Cyclopenta(def)phenanthrenone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.00	2.00 ng	103400	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	60
2	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	43
3	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	38
4	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	30
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	30





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.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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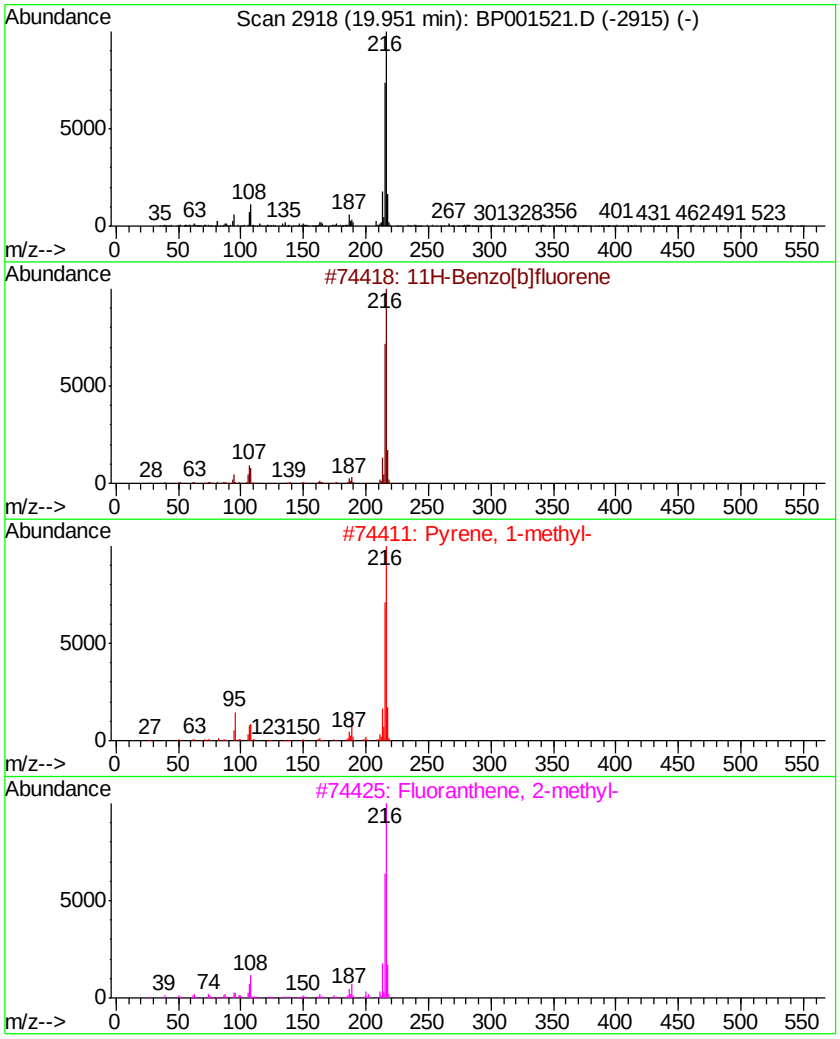
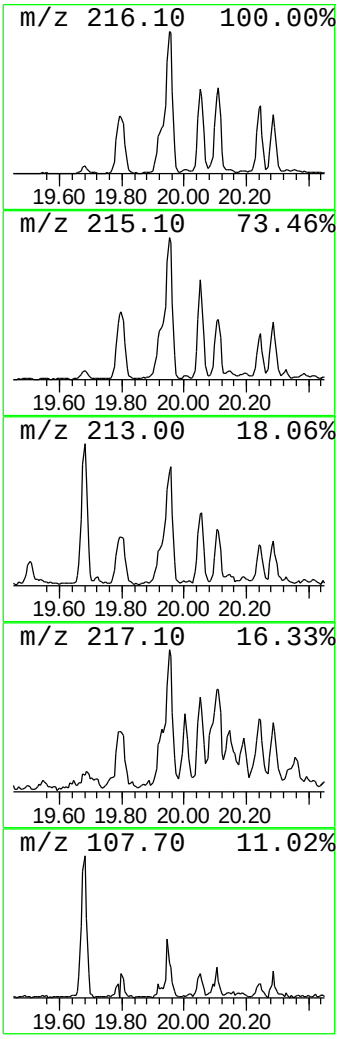
Peak Number 15 11H-Benzo[b]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.95	2.61 ng	225048	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	68





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

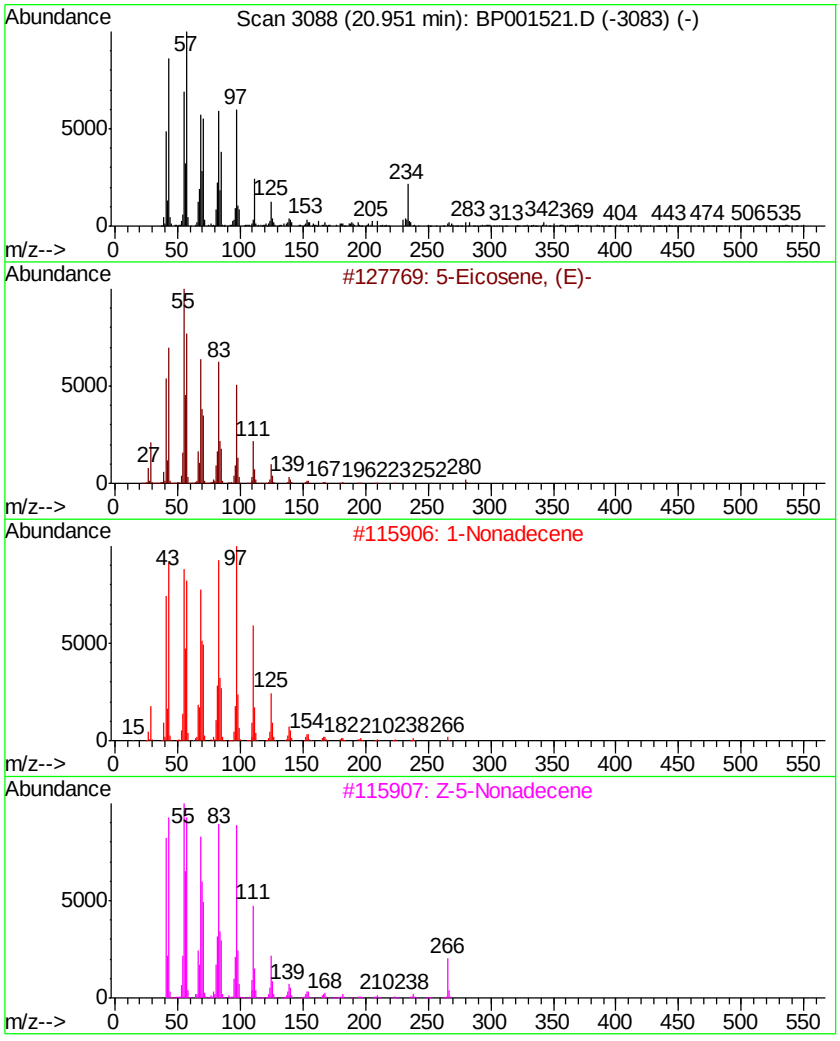
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

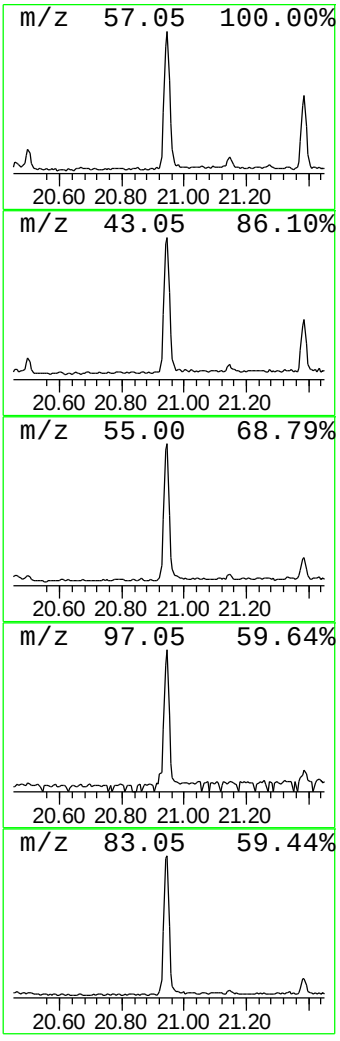
****

Peak Number 16 5-Eicosene, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.95	5.38 ng	464080	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	94
2	1-Nonadecene	266	C19H38	018435-45-5	93
3	Z-5-Nonadecene	266	C19H38	1000131-11-8	93
4	1-Docosene	308	C22H44	001599-67-3	91
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010320\
Data File : BP001521.D
Acq On : 03 Jan 2020 22:54
Operator : JU
Sample : L1011-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-010220-0-2-COMP-B7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.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
Butane, 2-methoxy...	3.02	17.1	ng	442519	1	7.69	519069	20.0
2-Pentanone, 4-hy...	4.91	15.9	ng	411627	1	7.69	519069	20.0
unknown7.25	7.25	79.7	ng	2068530	1	7.69	519069	20.0
Phenanthrene, 1-m...	18.02	4.9	ng	255103	4	17.09	1032400	20.0
n-Hexadecanoic acid	18.04	6.0	ng	312179	4	17.09	1032400	20.0
Phenanthrene, 2-m...	18.09	2.9	ng	149169	4	17.09	1032400	20.0
4H-Cyclopenta[def...	18.16	6.3	ng	327606	4	17.09	1032400	20.0
Anthracene, 2-met...	18.19	2.1	ng	108337	4	17.09	1032400	20.0
Naphthalene, 2-ph...	18.46	2.4	ng	123199	4	17.09	1032400	20.0
di-p-Tolylacetylene	18.86	2.3	ng	117798	4	17.09	1032400	20.0
Cyclopenta(def)ph...	19.00	2.0	ng	103400	4	17.09	1032400	20.0
11H-Benzo[b]fluorene	19.95	2.6	ng	225048	5	21.19	1726360	20.0
5-Eicosene, (E)-	20.95	5.4	ng	464080	5	21.19	1726360	20.0