LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072120\
Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

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-BP071020.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	4.122	206	210	220	rBV	75869	109518	2.82%	0.280%
2	4.705	304	309	322	rBV	312762	421484	10.83%	1.077%
3	5.181	383	390	407	rBV	226753	380244	9.77%	0.972%
4	6.752	651	657	673	rVB	650211	1152538	29.62%	2.946%
5	7.205	725	734	752	rBV3	30234	65684	1.69%	0.168%
6	7.546	785	792	802	rBV	418484	664621	17.08%	1.699%
7	8.693	971	987	999	rBV	473900	867801	22.31%	2.218%
8	10.316	1256	1263	1281	rBV	499930	894162	22.98%	2.285%
9	12.810	1680	1687	1707	rBV	1242686	1921938	49.40%	4.912%
10	13.663	1827	1832	1838	rBV	119417	177676	4.57%	0.454%
11	14.057	1892	1899	1908	rBV2	24969	74498	1.91%	0.190%
12	14.198	1916	1923	1930	rBV2	749055	1152030	29.61%	2.944%
13	14.263	1930	1934	1944	rVB	52558	86934	2.23%	0.222%
14	14.610	1988	1993	2001	rVB2	21298	38937	1.00%	0.100%
15	15.028	2060	2064	2071	rVB	115101	140844	3.62%	0.360%
16	15.257	2099	2103	2109	rVB2	41961	58954	1.52%	0.151%
17	15.710	2174	2180	2188	rBV	147273	243518	6.26%	0.622%
18	15.957	2218	2222	2225	rBV2	36511	54000	1.39%	0.138%
19	16.757	2354	2358	2360	rBV2	30041	44930	1.15%	0.115%
20	16.963	2387	2393	2396	rBV	980422	1397703	35.93%	3.572%
21	17.004	2396	2400	2406	rVB	835231	1168636	30.04%	2.987%
22	17.092	2411	2415	2422	rVV	185092	299340	7.69%	0.765%
23	17.163	2423	2427	2433	rVB	30136	50671	1.30%	0.130%
24	17.375	2456	2463	2468	rBV	122308	196912	5.06%	0.503%
25	17.498	2480	2484	2488	rBV3	35144	46955	1.21%	0.120%
26	17.839	2538	2542	2546	rBV	96737	120038	3.09%	0.307%
27	17.886	2546	2550	2556	rVB	141861	198435	5.10%	0.507%
28	17.969	2561	2564	2568	rVV	43883	56330	1.45%	0.144%
29	18.028	2569	2574	2578	rVV2	232536	365052	9.38%	0.933%
30	18.063	2578	2580	2588	rVB	68671	99774	2.56%	0.255%
31	18.181	2596	2600	2605	rBV3	55033	74942	1.93%	0.192%
32	18.328	2622	2625	2629	rBV	84356	103235	2.65%	0.264%
33	18.375	2629	2633	2638	rVB3	72922	108692	2.79%	0.278%
34	18.622	2671	2675	2678	rBV	117062	140780	3.62%	0.360%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072120\
Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

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-BP071020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	18.739	2691	2695	2699	rBV2	81388	117829	3.03%	0.301%
36	18.798	2699	2705	2709	rBV4	93067	194291	4.99%	0.497%
37	18.875	2715	2718	2723	rBV2	62261	87343	2.25%	0.223%
38	18.992	2733	2738	2746	rBV	2704832	3532773	90.81%	9.029%
39	19.228	2775	2778	2783	rVB2	80877	111483	2.87%	0.285%
40	19.345	2789	2798	2807	rBV	2323313	3890487	100.00%	9.944%
41	19.422	2808	2811	2817	rVB2	105104	188036	4.83%	0.481%
42	19.551	2825	2833	2837	rBV	2433110	3056629	78.57%	7.812%
43	19.669	2848	2853	2854	rBV3	109807	181509	4.67%	0.464%
44	19.833	2878	2881	2885	rVB	409322	486044	12.49%	1.242%
45	19.875	2886	2888	2891	rBV2	82030	78463	2.02%	0.201%
46	19.933	2894	2898	2901	rBV	308619	363366	9.34%	0.929%
47	19.986	2904	2907	2910	rVV2	168683	204052	5.24%	0.522%
48	20.122	2927	2930	2934	rBV	139839	156106	4.01%	0.399%
49	20.169	2934	2938	2942	rBV	172800	250465	6.44%	0.640%
50	20.569	3003	3006	3011	rVB	182287	241139	6.20%	0.616%
51	20.727	3030	3033	3036	rVB	211838	232883	5.99%	0.595%
52	20.810	3043	3047	3052	rBV4	355359	564469	14.51%	1.443%
53	21.069	3085	3091	3095	rBV3	1764262	3574740	91.88%	9.137%
54	21.110	3095	3098	3108	rVB	1341764	1708562	43.92%	4.367%
55	21.222	3115	3117	3123	rBV2	234152	338875	8.71%	0.866%
56	22.616	3349	3354	3359	rBV	1035553	2166743	55.69%	5.538%
57	23.074	3428	3432	3441	rVB	634605	1203936	30.95%	3.077%
58	23.169	3443	3448	3456	rVB	964844	1776563	45.66%	4.541%
59	23.263	3459	3464	3469	rBV2	800992	1440864	37.04%	3.683%

Sum of corrected areas: 39125456

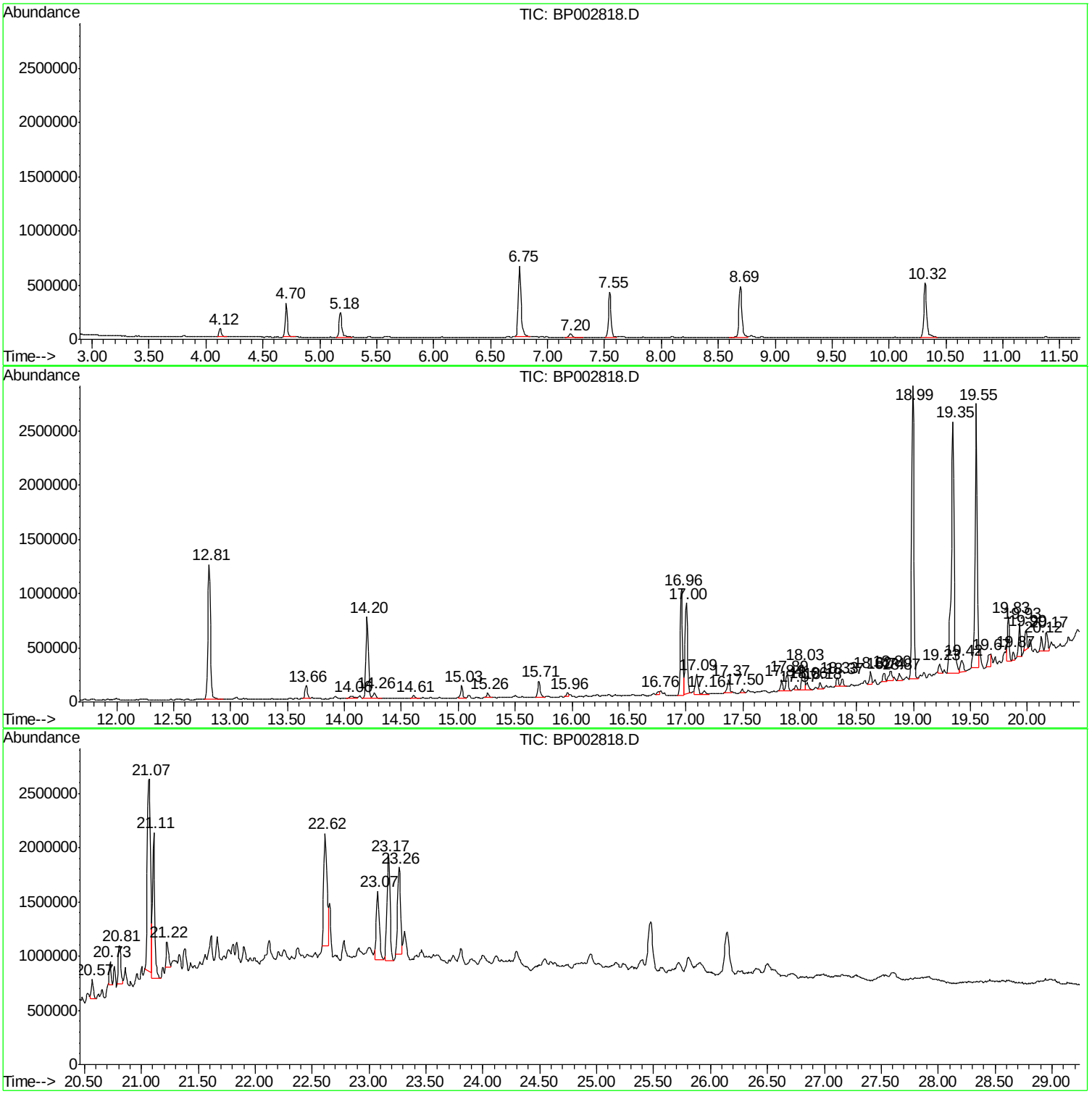
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072120\
Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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\BP072120\
Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

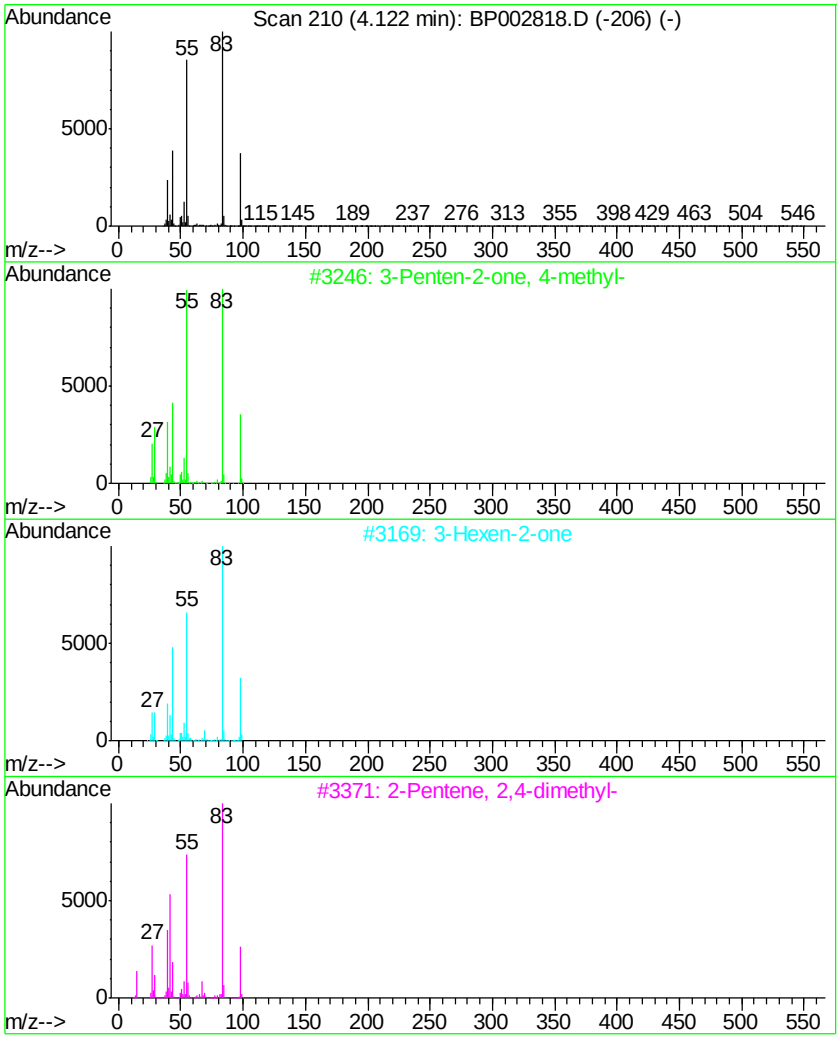
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

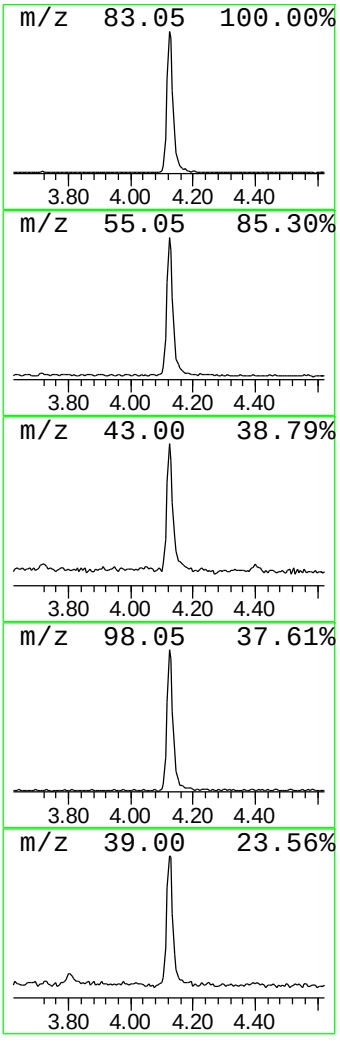
****

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.12	3.30 ng	109518	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2	3-Hexen-2-one	98	C6H10O	000763-93-9	91
3	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80
4	Furan, 2-methoxy-	98	C5H6O2	025414-22-6	78
5	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	78





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072120\
Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

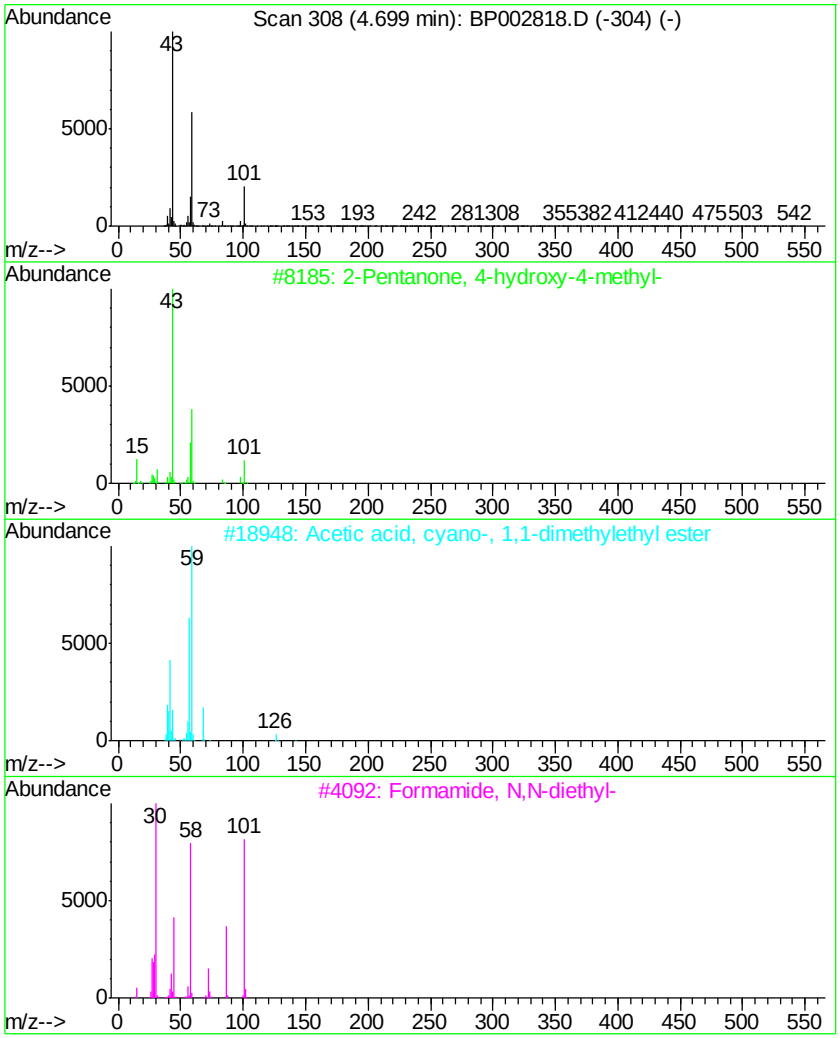
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

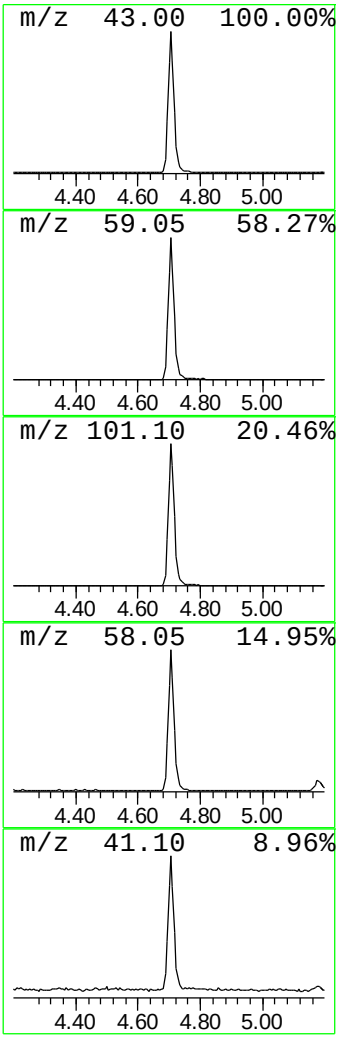
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.70	12.68 ng	421484	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	9
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072120\
Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

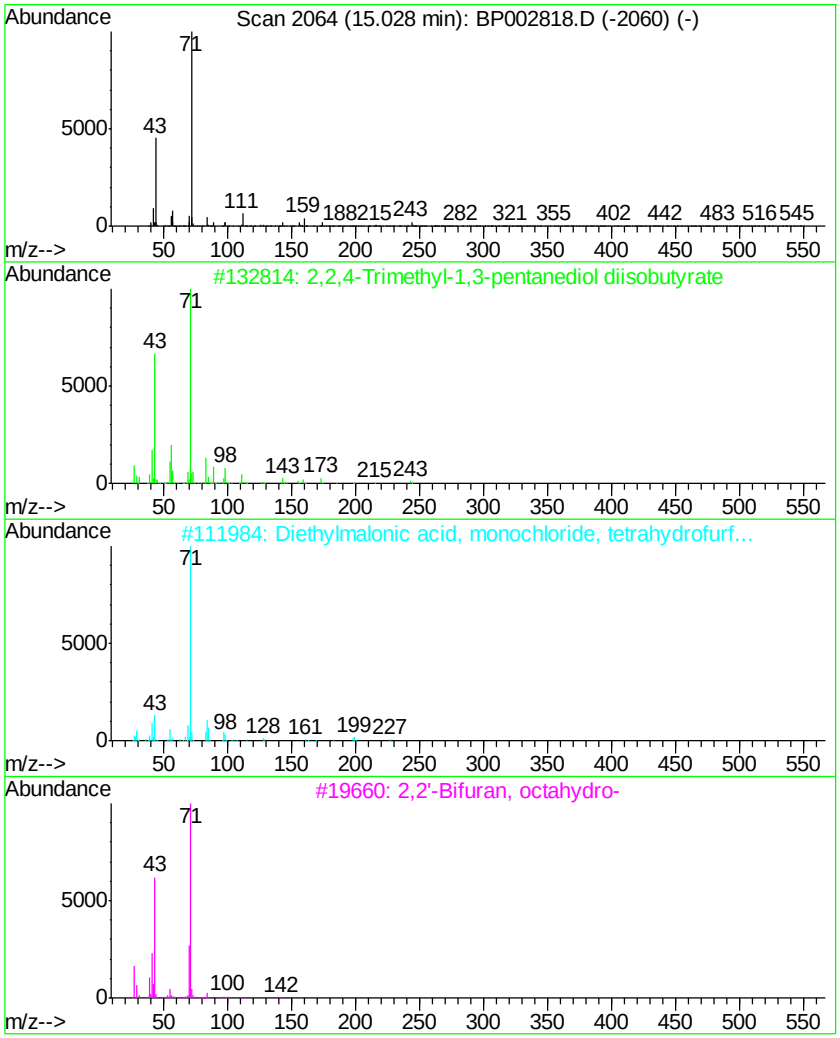
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

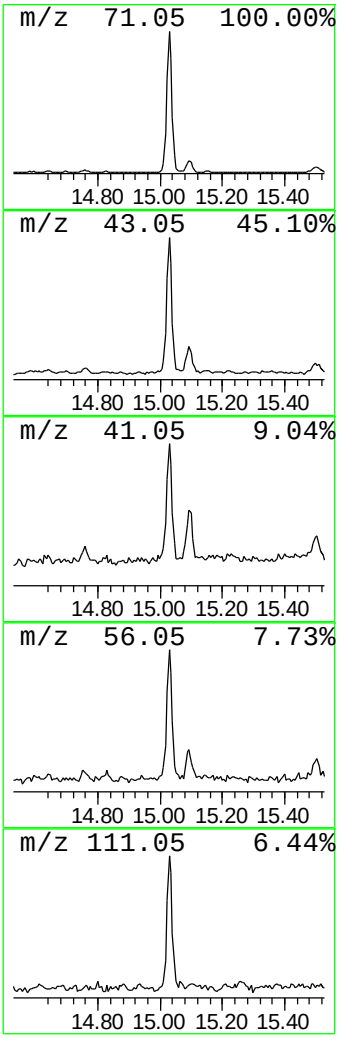
****

Peak Number 3 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.03	2.45 ng	140844	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	64
2	Diethylmalonic acid, monochlorid...	262	C12H19ClO4	1000370-65-0	45
3	2,2'-Bifuran, octahydro-	142	C8H14O2	001592-33-2	45
4	Propanoic acid, 2-methyl-, 1,2,3...	302	C15H26O6	014295-64-8	45
5	Fumaric acid, nonyl tetrahydrofu...	326	C18H30O5	1000330-58-3	45





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072120\
Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

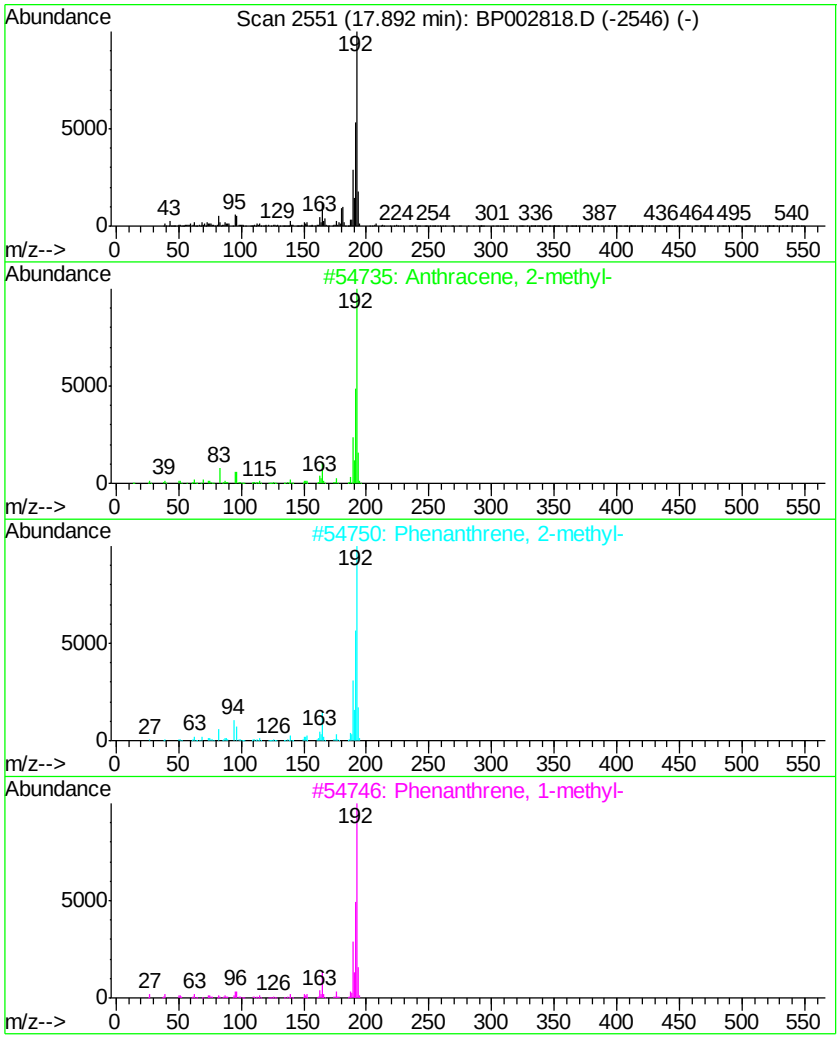
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

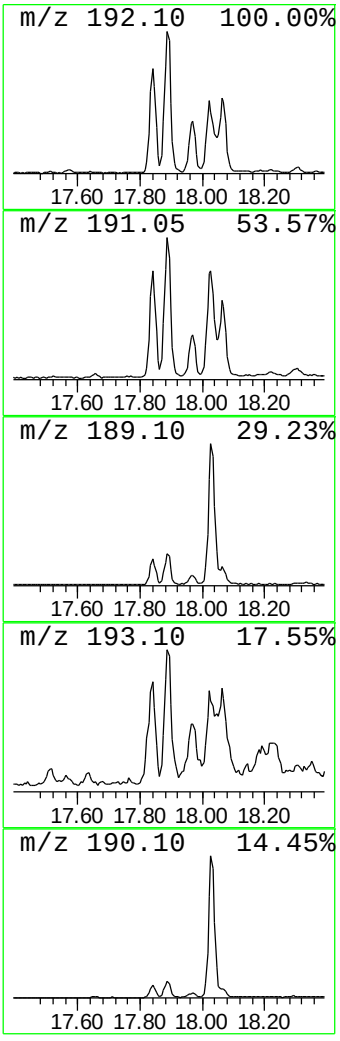
****

Peak Number 4 Anthracene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	2.84 ng	198435	Phenanthrene-d10	16.96

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





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072120\
Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

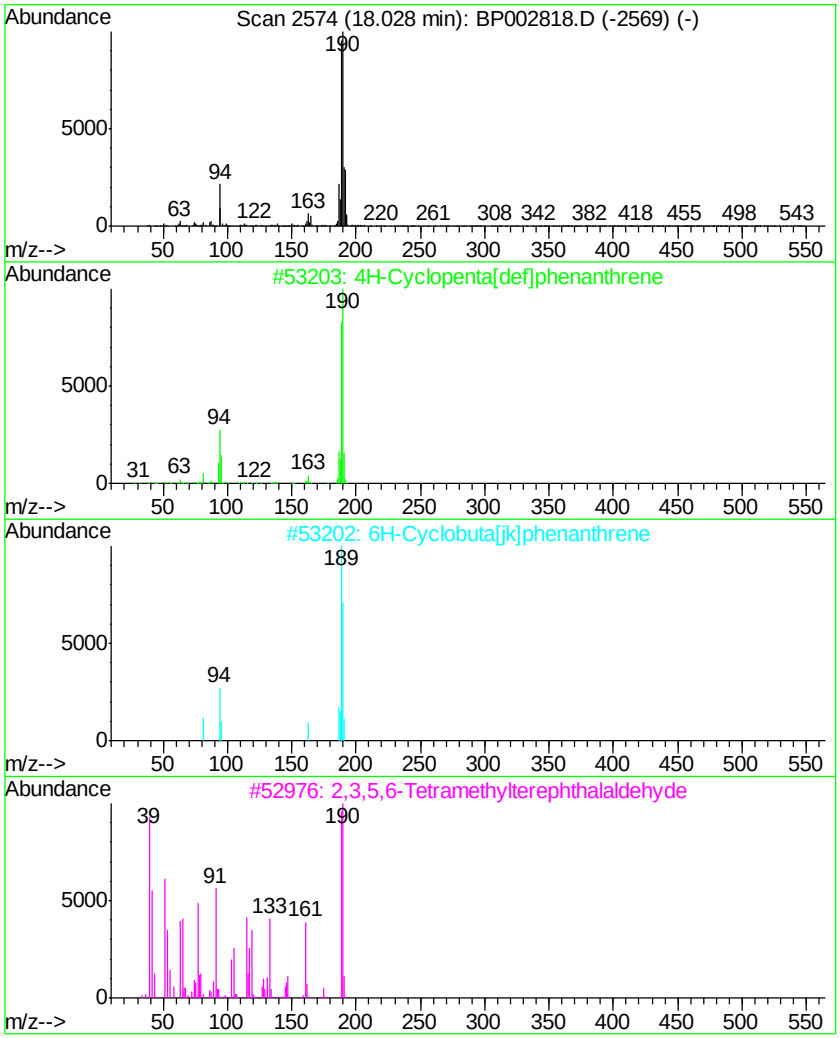
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

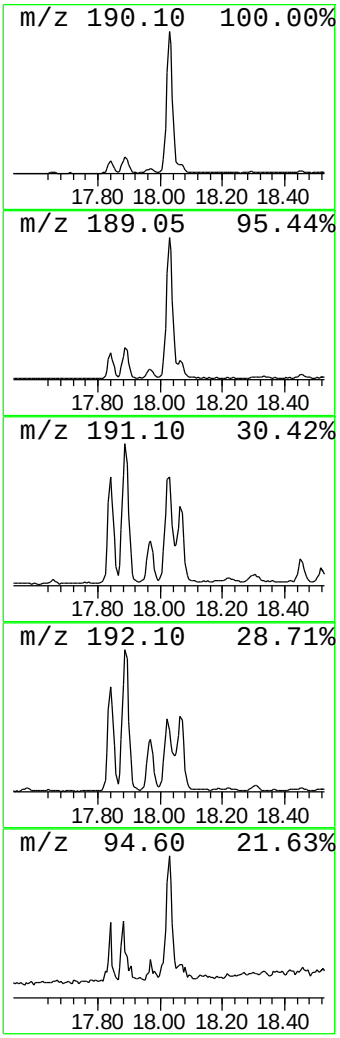
****

Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.03	5.22 ng	365052	Phenanthrene-d10	16.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
3	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50
4	Methyl diselenide	190	C2H6Se2	007101-31-7	49
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072120\
Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

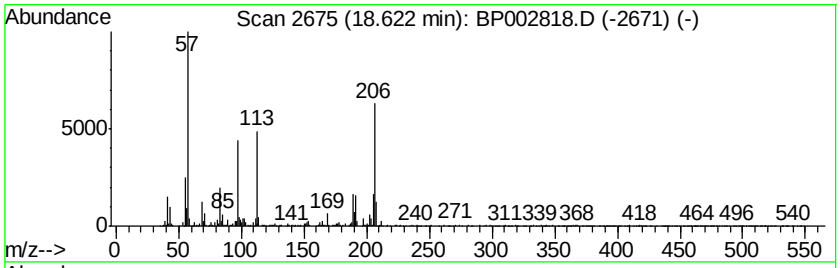
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

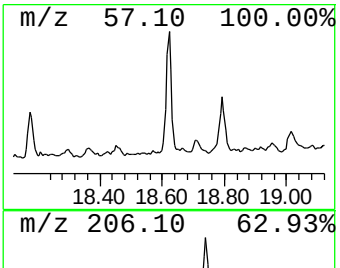
****

Peak Number 6 Phenanthrene, 2,7-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.62	2.01 ng	140780	Phenanthrene-d10	16.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	50
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	42
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	42
4	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	25
5	Benzothieno[2,3-d]pyrimidin-4(3H...	206	C10H10N2OS	014346-24-8	22





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072120\
Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

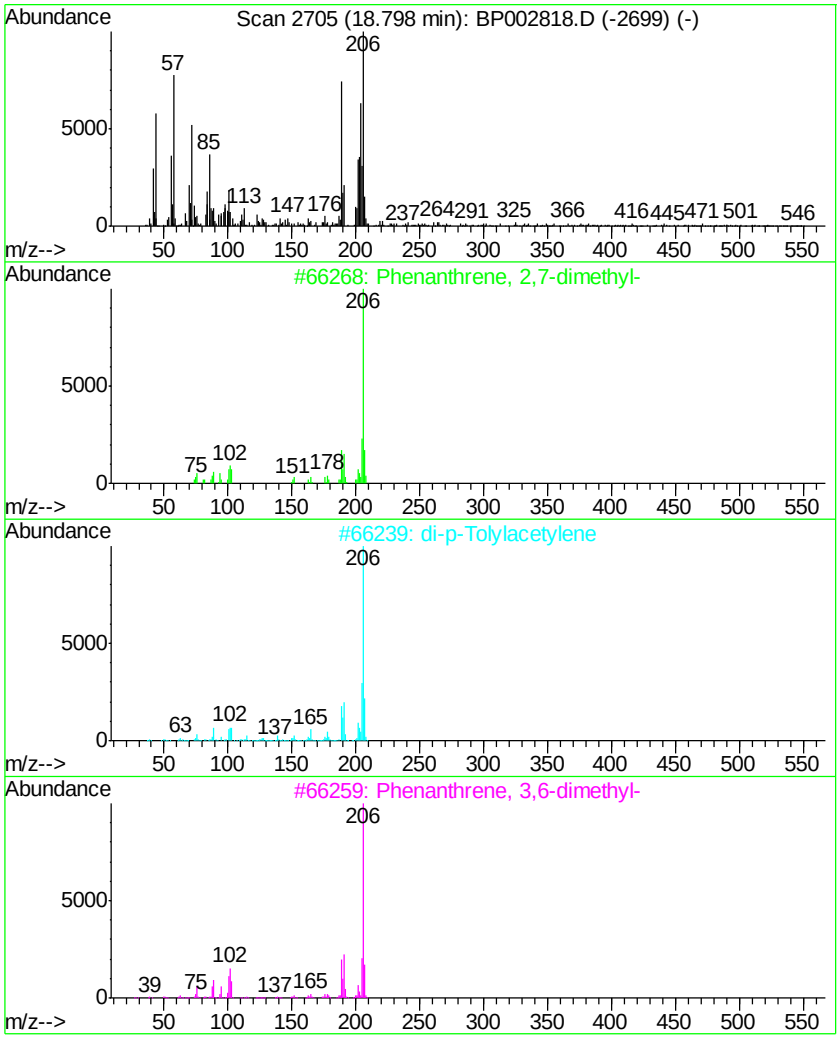
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

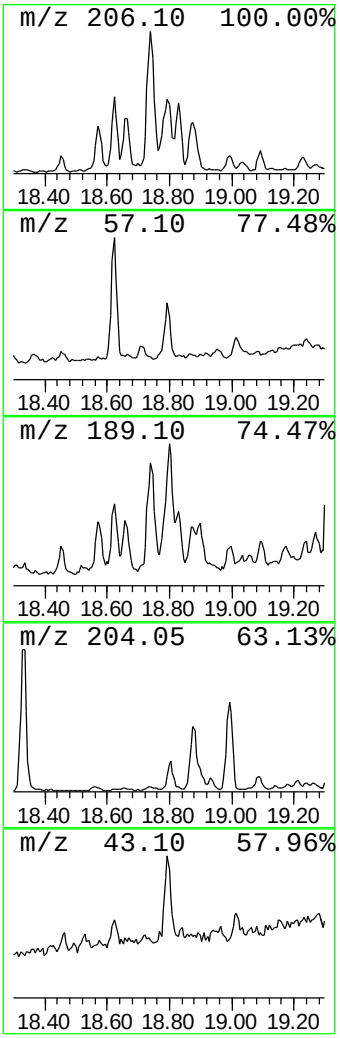
****

Peak Number 7 unknown18.80 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.80	2.78 ng	194291	Phenanthrene-d10	16.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	41
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	30
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	30
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	25
5	Benzene, 1,3,5-tris(1-methylethyl)-	204	C15H24	000717-74-8	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072120\
Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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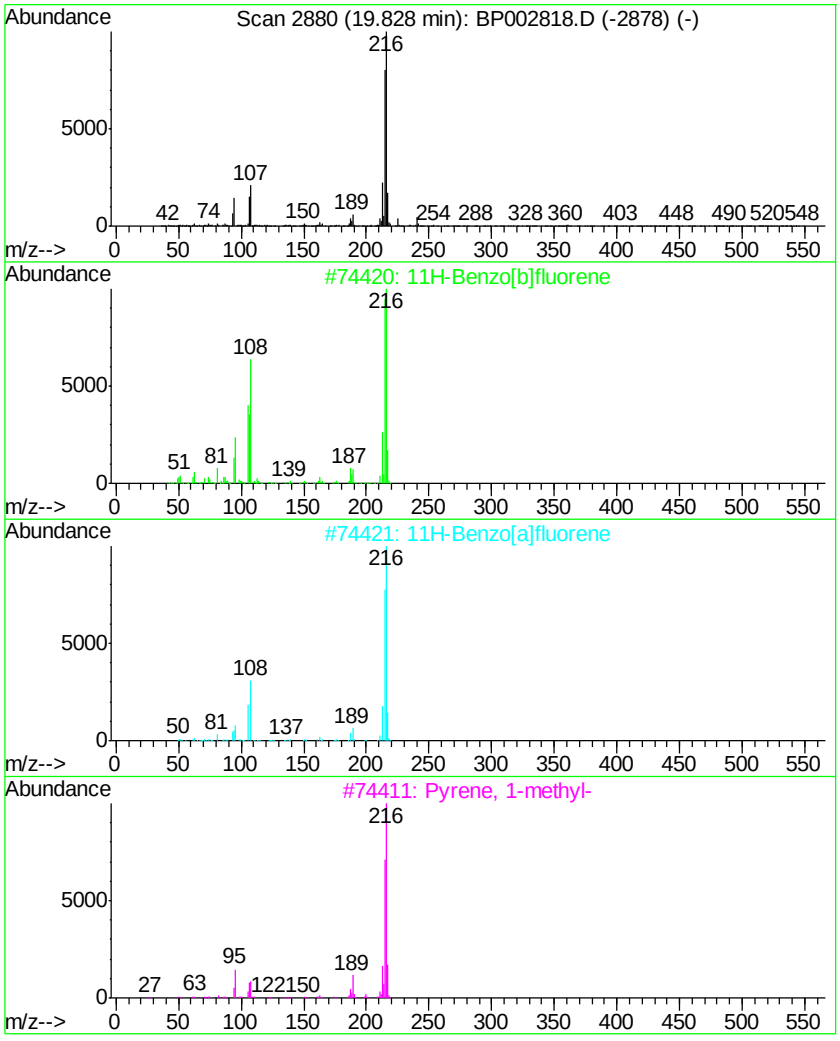
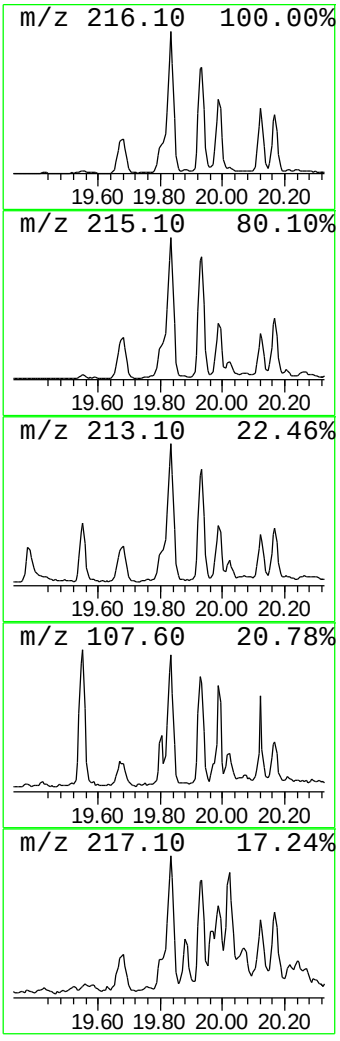
Peak Number 8 11H-Benzo[a]fluorene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.83	2.72 ng	486044	Chrysene-d12	21.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	83
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072120\
Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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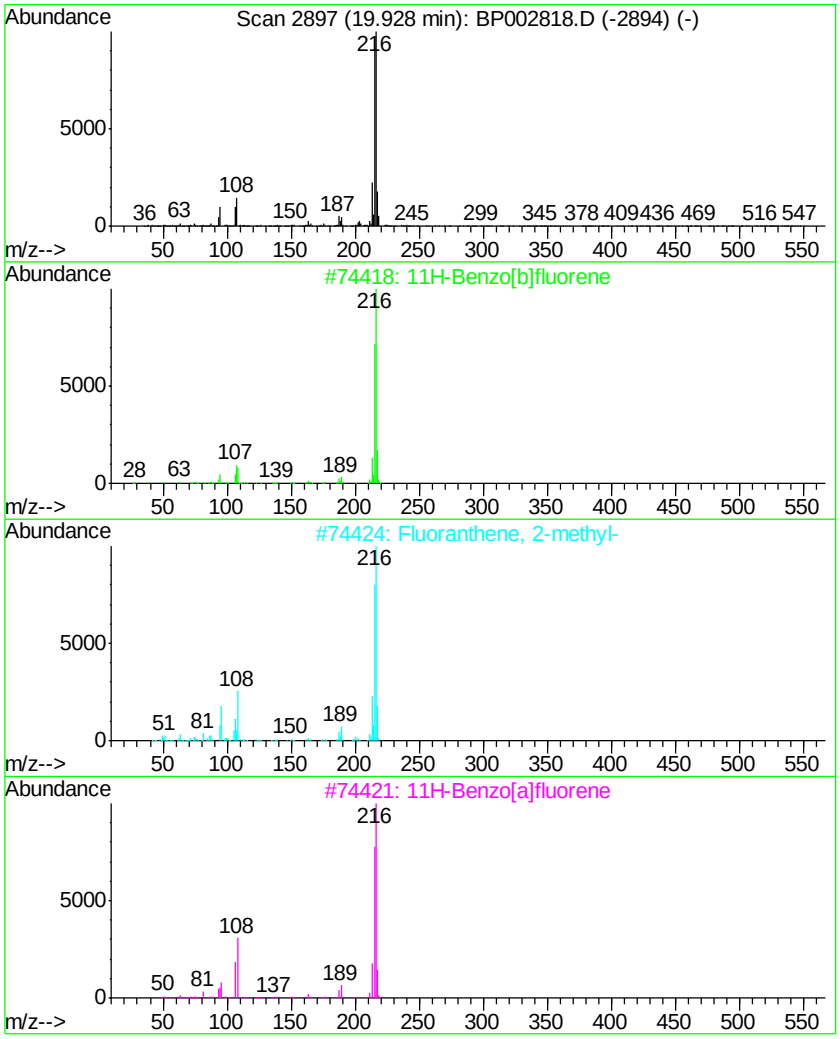
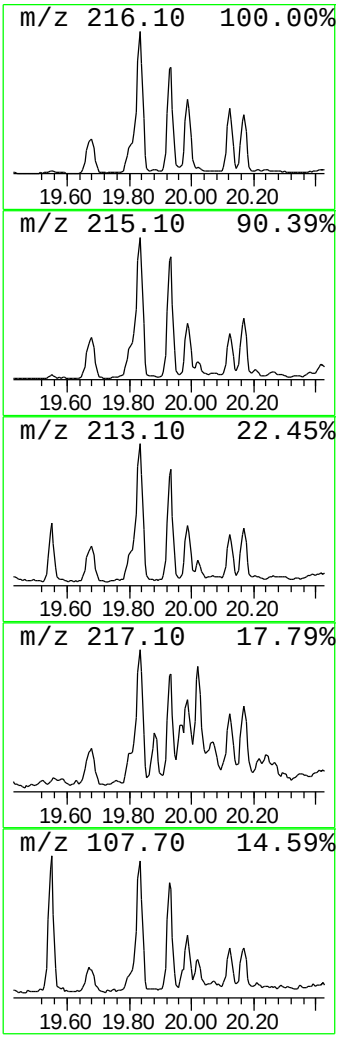
Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.93	2.03 ng	363366	Chrysene-d12	21.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	94
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	70
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	64





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Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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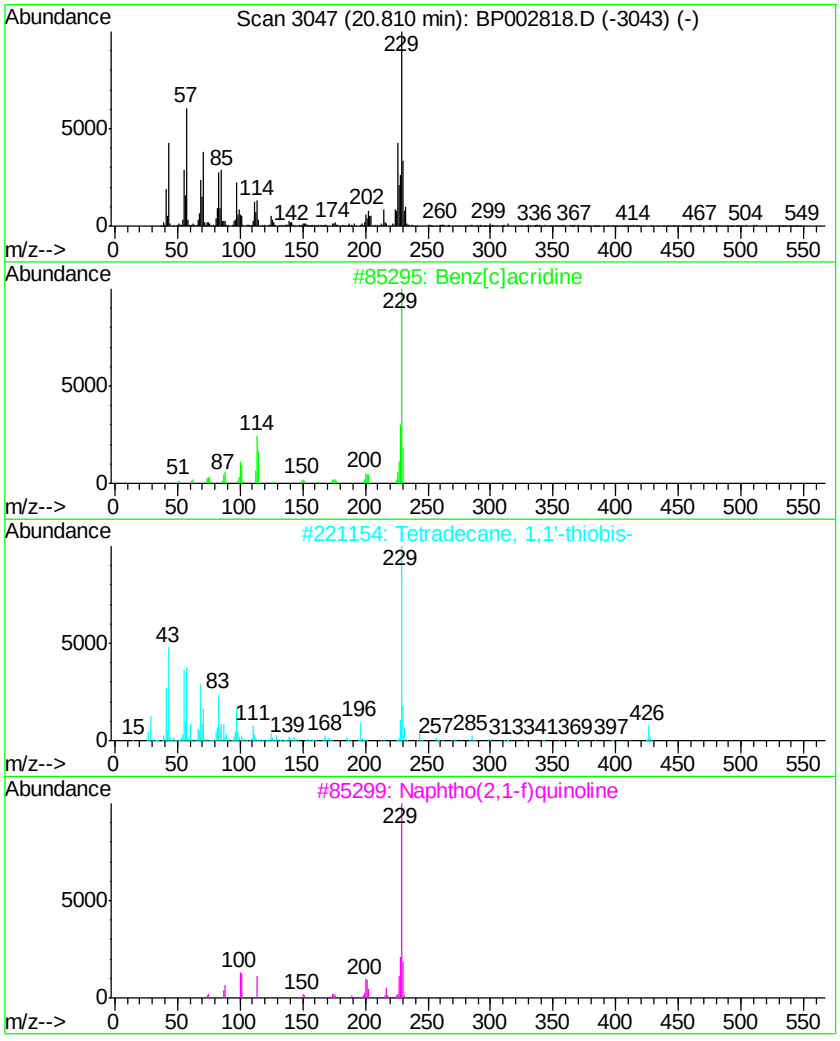
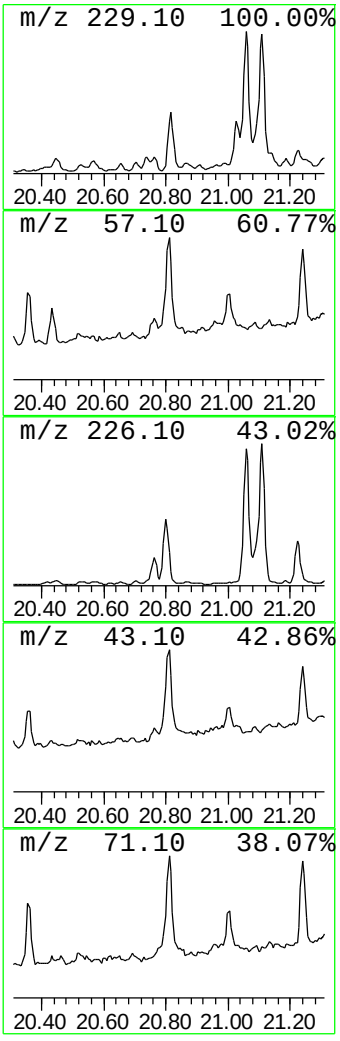
Peak Number 10 unknown20.81 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.81	3.16 ng	564469	Chrysene-d12	21.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[c]acridine	229	C17H11N	000225-51-4	46
2	Tetradecane, 1,1'-thiobis-	426	C28H58S	035599-83-8	38
3	Naphtho(2,1-f)quinoline	229	C17H11N	000218-08-6	37
4	Benzene, 1-bromo-4-isothiocyanat...	227	C8H6BrNS	071672-88-3	35
5	(Z,Z)-3-Methyl-3H-cyclonona(def)...	230	C18H14	110823-80-8	32





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072120\
Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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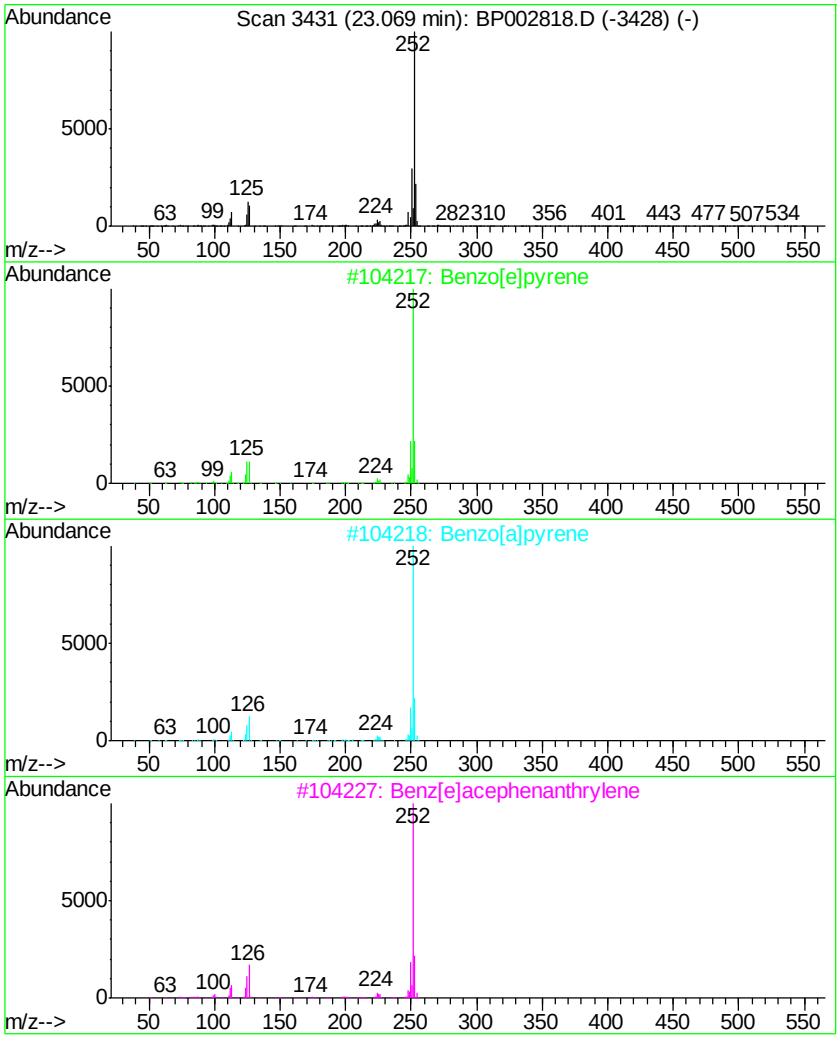
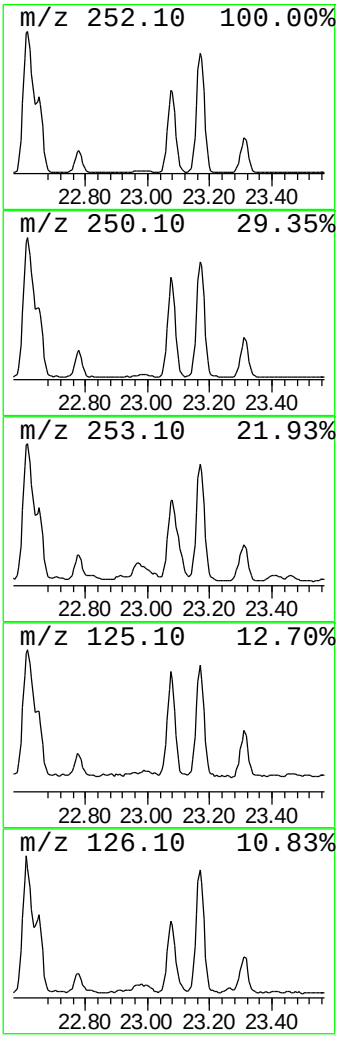
Peak Number 11 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.07	16.71 ng	1203940	Perylene-d12	23.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[a]pyrene	252	C20H12	000050-32-8	96
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	90
5	Perylene	252	C20H12	000198-55-0	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP072120\
Data File : BP002818.D
Acq On : 21 Jul 2020 17:28
Operator : CG/JU
Sample : L3360-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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
3-Penten-2-one, 4...	4.12	3.3	ng	109518	1	7.55	664621	20.0
2-Pentanone, 4-hy...	4.70	12.7	ng	421484	1	7.55	664621	20.0
2,2,4-Trimethyl-1...	15.03	2.5	ng	140844	3	14.20	1152030	20.0
Anthracene, 2-met...	17.89	2.8	ng	198435	4	16.96	1397700	20.0
4H-Cyclopenta[def...	18.03	5.2	ng	365052	4	16.96	1397700	20.0
Phenanthrene, 2,7...	18.62	2.0	ng	140780	4	16.96	1397700	20.0
unknown18.80	18.80	2.8	ng	194291	4	16.96	1397700	20.0
11H-Benzo[a]fluorene	19.83	2.7	ng	486044	5	21.07	3574740	20.0
11H-Benzo[b]fluorene	19.93	2.0	ng	363366	5	21.07	3574740	20.0
unknown20.81	20.81	3.2	ng	564469	5	21.07	3574740	20.0
Benzo[e]pyrene	23.07	16.7	ng	1203940	6	23.26	1440860	20.0