LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029414.D
Acq On : 08 Apr 2021 19:24
Operator : CG/JU
Sample : M1960-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B50MS

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_M\METHODS\SOM-EPA-BM040721MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.946	8	10	18	rVB	151400	166467	6.66%	0.671%
2	3.028	20	24	26	rVV	37202	41167	1.65%	0.166%
3	3.052	26	28	30	rVV	18282	18247	0.73%	0.074%
4	3.075	30	32	35	rVV	24130	27325	1.09%	0.110%
5	3.117	35	39	48	rVB	2544394	2500421	100.00%	10.086%
6	3.446	92	95	103	rVB	75285	90970	3.64%	0.367%
7	3.917	170	175	179	rBV2	18996	25327	1.01%	0.102%
8	5.346	414	418	428	rBV	17671	38162	1.53%	0.154%
9	5.722	475	482	487	rVB2	23454	36940	1.48%	0.149%
10	5.969	518	524	532	rBV5	9752	23626	0.94%	0.095%
11	6.193	556	562	568	rBV6	7722	14980	0.60%	0.060%
12	6.258	568	573	578	rBV2	8069	13761	0.55%	0.056%
13	6.687	637	646	652	rBV7	10124	24575	0.98%	0.099%
14	6.787	659	663	667	rVV3	19439	28610	1.14%	0.115%
15	6.840	667	672	679	rVV5	18942	39583	1.58%	0.160%
16	6.916	681	685	691	rVB3	9431	13704	0.55%	0.055%
17	7.075	708	712	717	rBV3	11796	17900	0.72%	0.072%
18	7.181	722	730	737	rVB7	8426	20886	0.84%	0.084%
19	7.322	748	754	765	rBV3	27863	68050	2.72%	0.275%
20	7.505	781	785	788	rBV4	6342	11799	0.47%	0.048%
21	7.616	795	804	808	rBV7	11306	31028	1.24%	0.125%
22	7.687	808	816	824	rVV	613660	973241	38.92%	3.926%
23	7.757	824	828	833	rVB6	9427	16897	0.68%	0.068%
24	7.881	844	849	853	rVV4	16329	23253	0.93%	0.094%
25	7.963	857	863	868	rVB5	10602	25989	1.04%	0.105%
26	8.040	873	876	883	rVB8	6629	13280	0.53%	0.054%
27	8.122	887	890	896	rVB6	9187	14509	0.58%	0.059%
28	8.193	896	902	903	rBV4	7916	11667	0.47%	0.047%
29	8.228	903	908	914	rVB4	19578	39253	1.57%	0.158%
30	8.322	921	924	927	rBV2	17038	24210	0.97%	0.098%
31	8.452	938	946	950	rBV4	11519	22870	0.91%	0.092%
32	8.510	952	956	960	rVV4	15847	23627	0.94%	0.095%
33	8.687	981	986	992	rVB5	8238	14337	0.57%	0.058%
34	8.787	995	1003	1010	rBV4	23754	51173	2.05%	0.206%

LSC Area Percent Report

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B50MS

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_M\METHODS\SOM-EPA-BM040721MA.M
Title : SVOA CALIBRATION

35	8.881	1013	1019	1021	rBV6	8001	14359	0.57%	0.058%
36	8.916	1021	1025	1030	rVB2	28430	41204	1.65%	0.166%
37	9.004	1035	1040	1042	rBV3	10567	19757	0.79%	0.080%
38	9.040	1042	1046	1053	rVB5	18504	36436	1.46%	0.147%
39	9.122	1053	1060	1062	rBV7	7541	15816	0.63%	0.064%
40	9.340	1090	1097	1100	rBV9	8558	24706	0.99%	0.100%
41	9.393	1103	1106	1112	rVB5	13483	24839	0.99%	0.100%
42	9.563	1128	1135	1140	rBV7	8696	20836	0.83%	0.084%
43	9.657	1146	1151	1159	rBV8	11652	28073	1.12%	0.113%
44	9.757	1159	1168	1173	rVB8	8030	17684	0.71%	0.071%
45	10.334	1262	1266	1278	rVV6	14238	29958	1.20%	0.121%
46	10.469	1278	1289	1294	rVV	798059	1341367	53.65%	5.411%
47	10.516	1294	1297	1305	rVV	59832	99530	3.98%	0.401%
48	12.134	1565	1572	1580	rVB	25308	44765	1.79%	0.181%
49	12.357	1604	1610	1618	rBV2	20046	34638	1.39%	0.140%
50	13.116	1733	1739	1743	rBV4	15315	30320	1.21%	0.122%
51	13.157	1743	1746	1753	rVB3	16725	24584	0.98%	0.099%
52	13.645	1824	1829	1833	rBV3	22193	34633	1.39%	0.140%
53	13.698	1834	1838	1842	rVB2	12755	15282	0.61%	0.062%
54	13.745	1842	1846	1852	rVB4	12576	18272	0.73%	0.074%
55	13.822	1855	1859	1862	rBV4	10933	12941	0.52%	0.052%
56	13.881	1864	1869	1874	rBV5	13899	25451	1.02%	0.103%
57	14.051	1893	1898	1900	rBV5	11154	18595	0.74%	0.075%
58	14.157	1913	1916	1923	rVB5	21936	35753	1.43%	0.144%
59	14.234	1925	1929	1933	rBV3	19166	26281	1.05%	0.106%
60	14.322	1934	1944	1951	rBV	1153539	1774794	70.98%	7.159%
61	14.386	1951	1955	1958	rBV2	21409	28330	1.13%	0.114%
62	14.645	1993	1999	2002	rBV7	10835	21280	0.85%	0.086%
63	14.722	2007	2012	2018	rVB	71397	114580	4.58%	0.462%
64	14.857	2031	2035	2041	rBV6	17601	27612	1.10%	0.111%
65	14.992	2056	2058	2062	rVB2	19093	22801	0.91%	0.092%
66	15.116	2075	2079	2083	rBV4	30859	41540	1.66%	0.168%
67	15.192	2088	2092	2094	rBV2	17817	21462	0.86%	0.087%
68	15.375	2117	2123	2127	rBV	103479	160106	6.40%	0.646%
69	15.669	2169	2173	2182	rVB	42107	67198	2.69%	0.271%
70	15.810	2193	2197	2206	rBV	46167	103303	4.13%	0.417%
71	16.051	2234	2238	2240	rBV3	36279	57001	2.28%	0.230%

LSC Area Percent Report

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Sample : M1960-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B50MS

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Title : SVOA CALIBRATION

72	16.886	2376	2380	2388	rVB2	82421	135788	5.43%	0.548%
73	17.063	2405	2410	2414	rBV	1352174	1961030	78.43%	7.910%
74	17.104	2414	2417	2424	rVB	1609328	2175998	87.03%	8.778%
75	17.198	2430	2433	2436	rVB	36919	42078	1.68%	0.170%
76	17.669	2510	2513	2519	rVB	127525	183581	7.34%	0.741%
77	17.933	2555	2558	2562	rVB	131607	170121	6.80%	0.686%
78	17.986	2562	2567	2571	rVB	217758	320425	12.81%	1.293%
79	18.133	2587	2592	2595	rBV2	267947	397259	15.89%	1.602%
80	18.169	2595	2598	2601	rVB	75902	88174	3.53%	0.356%
81	18.439	2638	2644	2652	rBV2	145112	280059	11.20%	1.130%
82	18.863	2712	2716	2719	rVB	81055	104021	4.16%	0.420%
83	18.910	2720	2724	2728	rVV5	102766	156930	6.28%	0.633%
84	18.957	2729	2732	2734	rVV2	65528	89836	3.59%	0.362%
85	18.992	2734	2738	2744	rVB5	199630	319542	12.78%	1.289%
86	19.121	2755	2760	2765	rBV	1827819	2283777	91.34%	9.212%
87	19.269	2781	2785	2792	rBV	212763	272287	10.89%	1.098%
88	19.451	2812	2816	2818	rBV2	226777	301414	12.05%	1.216%
89	19.480	2818	2821	2826	rVB	346895	452796	18.11%	1.826%
90	19.663	2849	2852	2855	rBV	90008	120360	4.81%	0.486%
91	19.716	2858	2861	2866	rVB	171289	220949	8.84%	0.891%
92	19.980	2902	2906	2910	rVB	435204	528522	21.14%	2.132%
93	20.257	2949	2953	2957	rVB	312954	373406	14.93%	1.506%
94	20.310	2959	2962	2964	rBV4	105107	125105	5.00%	0.505%
95	20.568	3004	3006	3012	rVB2	180765	218647	8.74%	0.882%
96	20.721	3029	3032	3037	rVB7	111808	127184	5.09%	0.513%
97	20.927	3064	3067	3071	rBV	142874	176215	7.05%	0.711%
98	21.239	3114	3120	3124	rBV2	1298481	2040176	81.59%	8.230%
99	21.274	3124	3126	3132	rVB	602086	713676	28.54%	2.879%
100	23.451	3491	3496	3503	rVB2	728777	1427121	57.08%	5.757%

Sum of corrected areas: 24790398

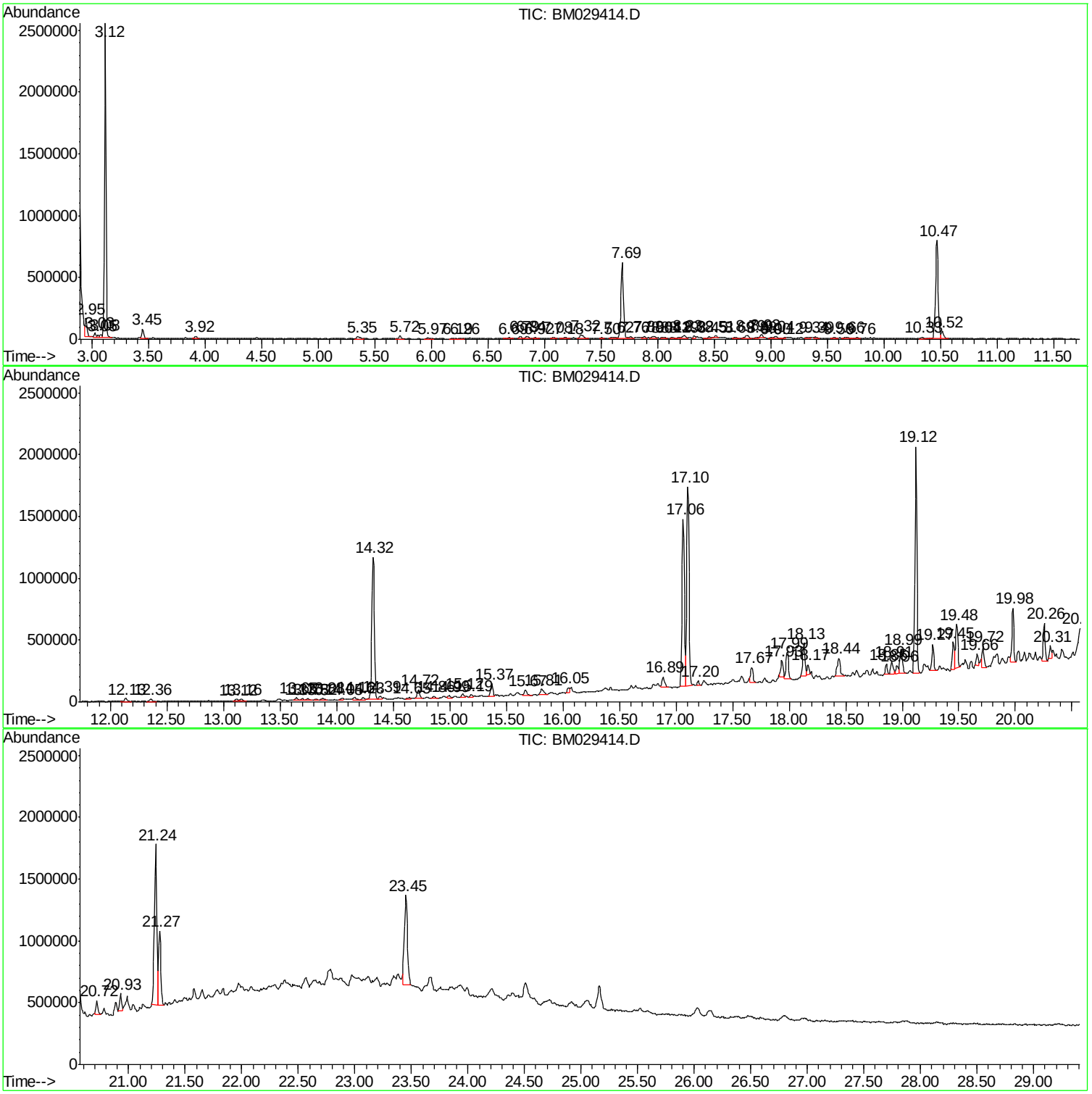
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029414.D
Acq On : 08 Apr 2021 19:24
Operator : CG/JU
Sample : M1960-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B50MS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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



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Quant Title : SVOA CALIBRATION

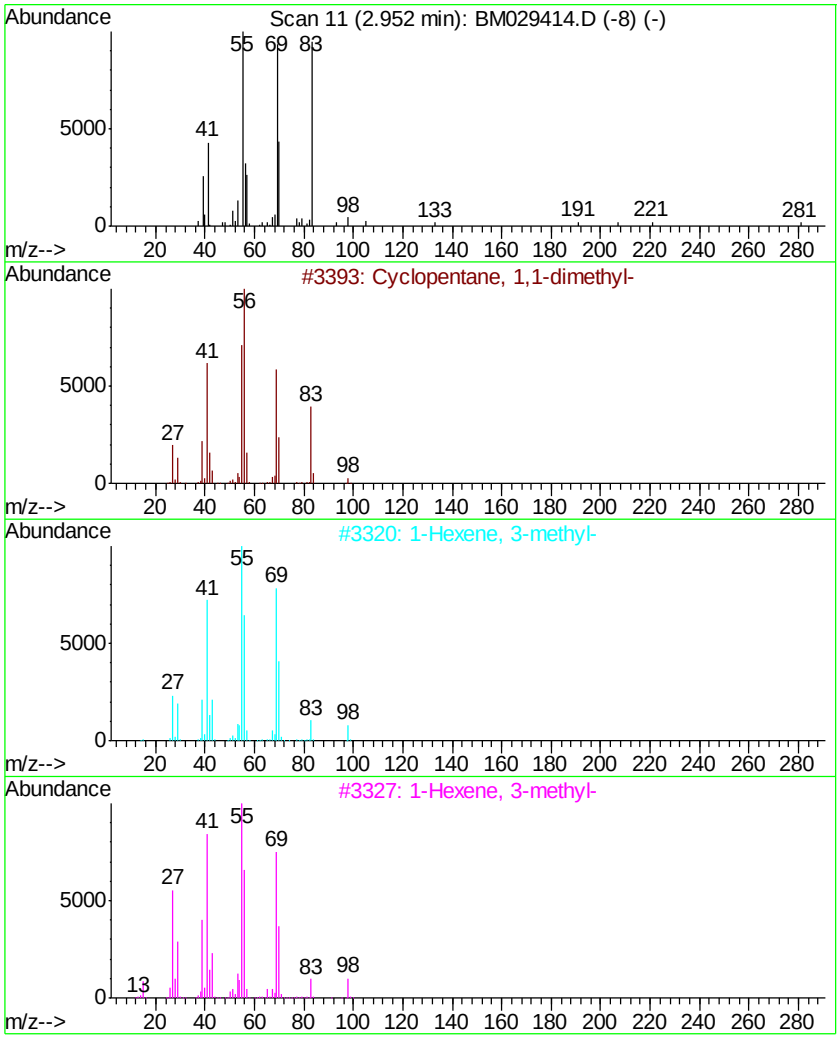
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

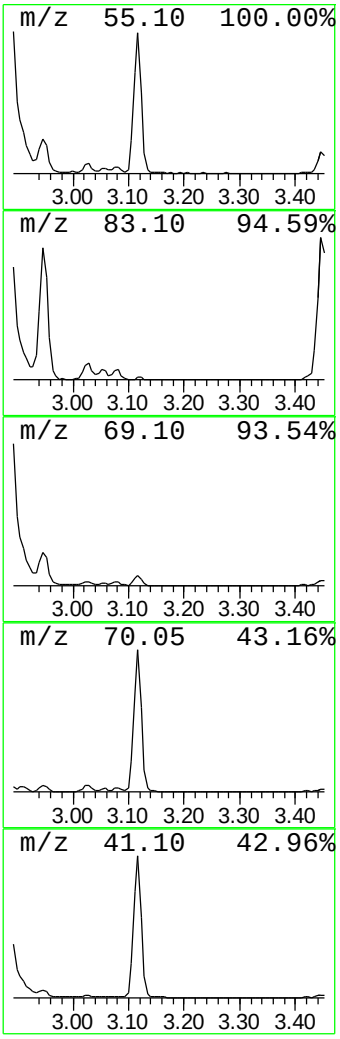
****

Peak Number 1 (DEL) Alkane: Cyclic2.95 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.95	3.42 ng/ul	166467	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	49
2	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	47
3	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	47
4	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	40
5	1-Tridecyn-4-ol	196	C13H24O	074646-37-0	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
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Misc :
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Instrument : BNA_M
ClientSampleId : C0B50MS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

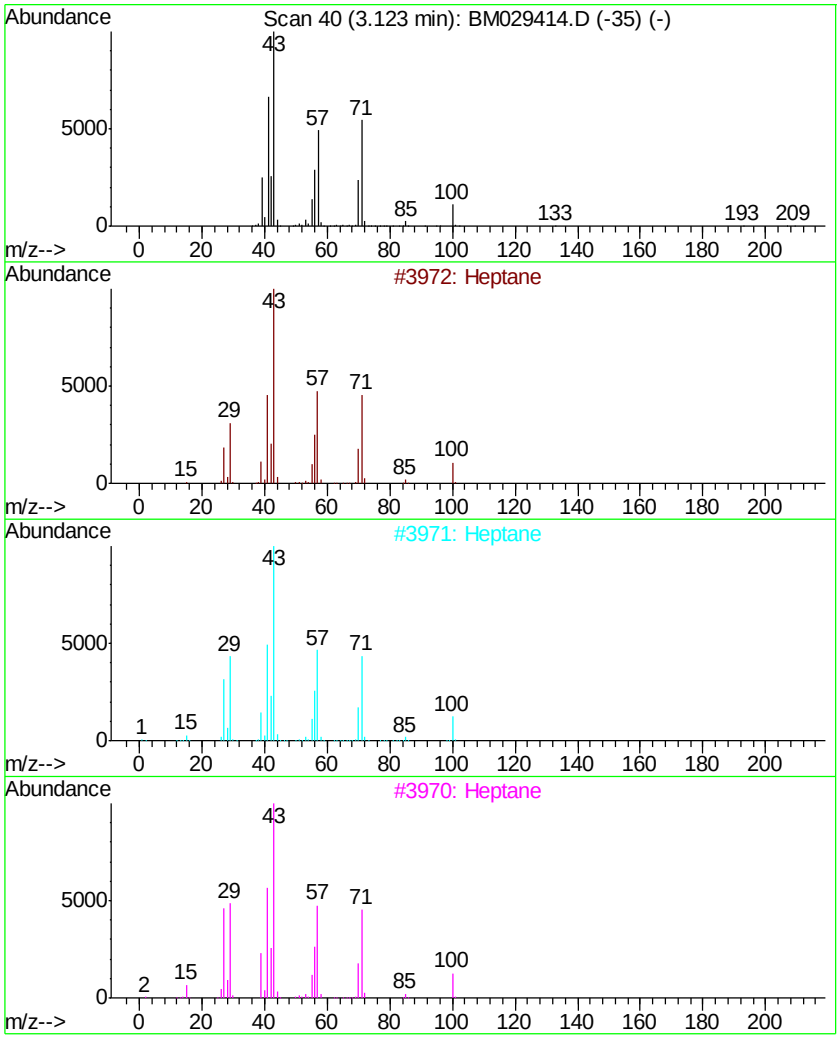
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

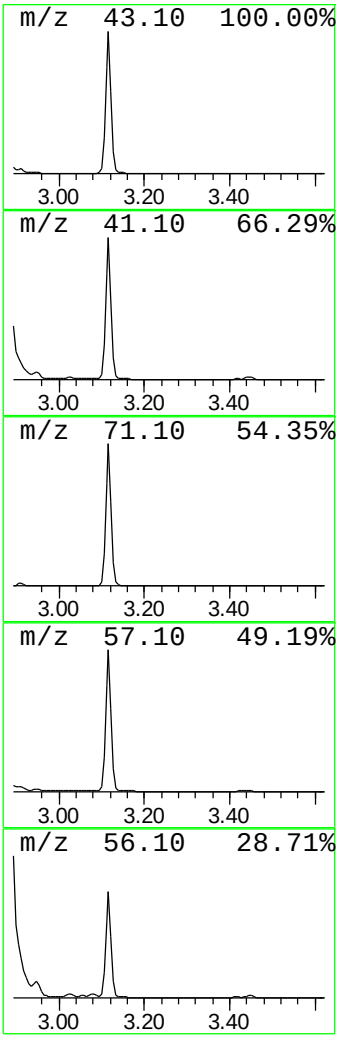
****

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.12	51.38 ng/ul	2500420	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	91
2	Heptane	100	C7H16	000142-82-5	90
3	Heptane	100	C7H16	000142-82-5	87
4	Heptane	100	C7H16	000142-82-5	72
5	Hexane, 3-methyl-	100	C7H16	000589-34-4	45





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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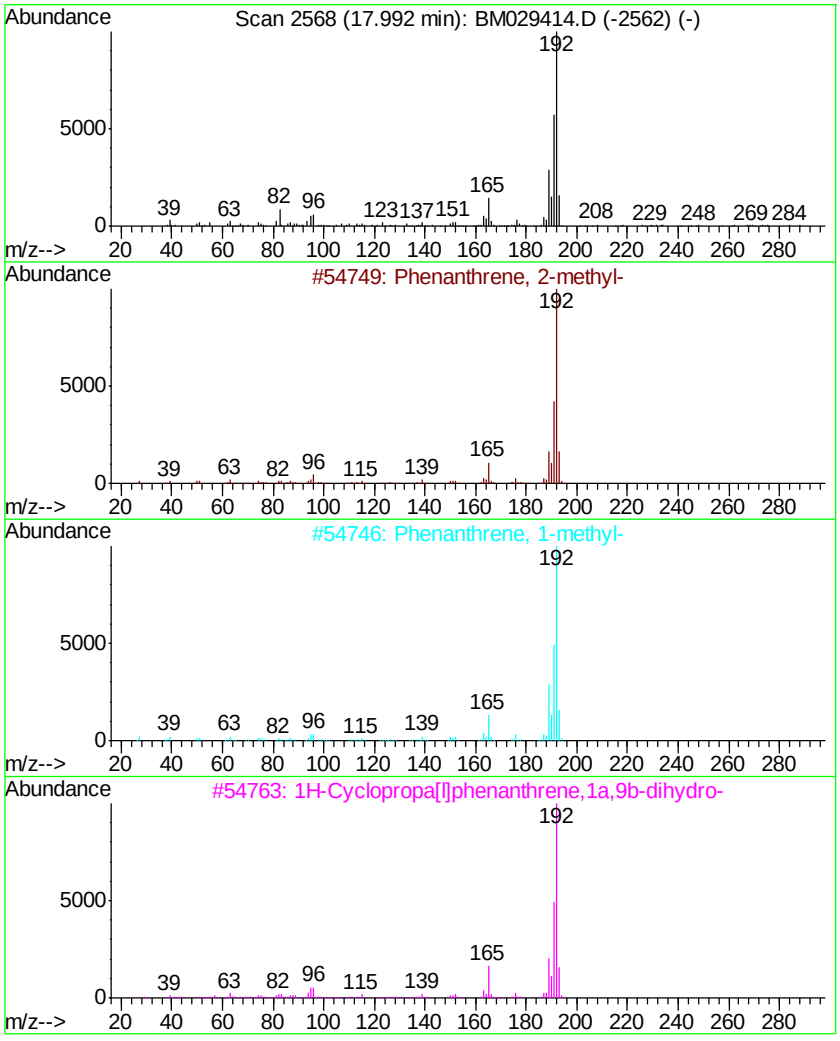
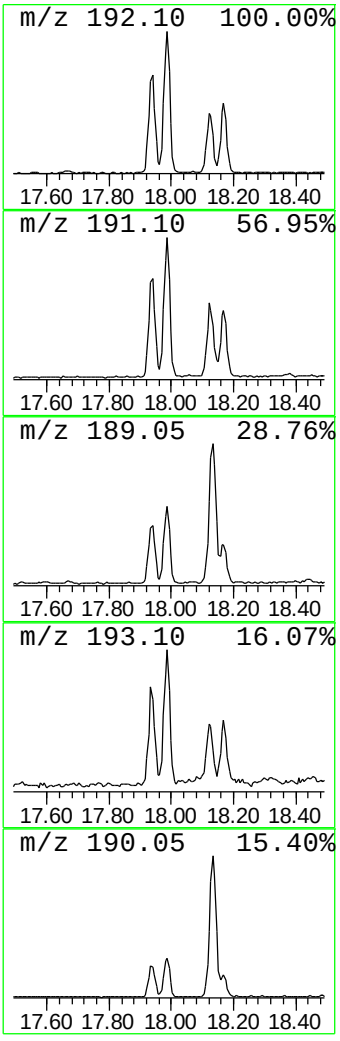
****

Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	3.27 ng/ul	320425	Phenanthrene-d10	17.06

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





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

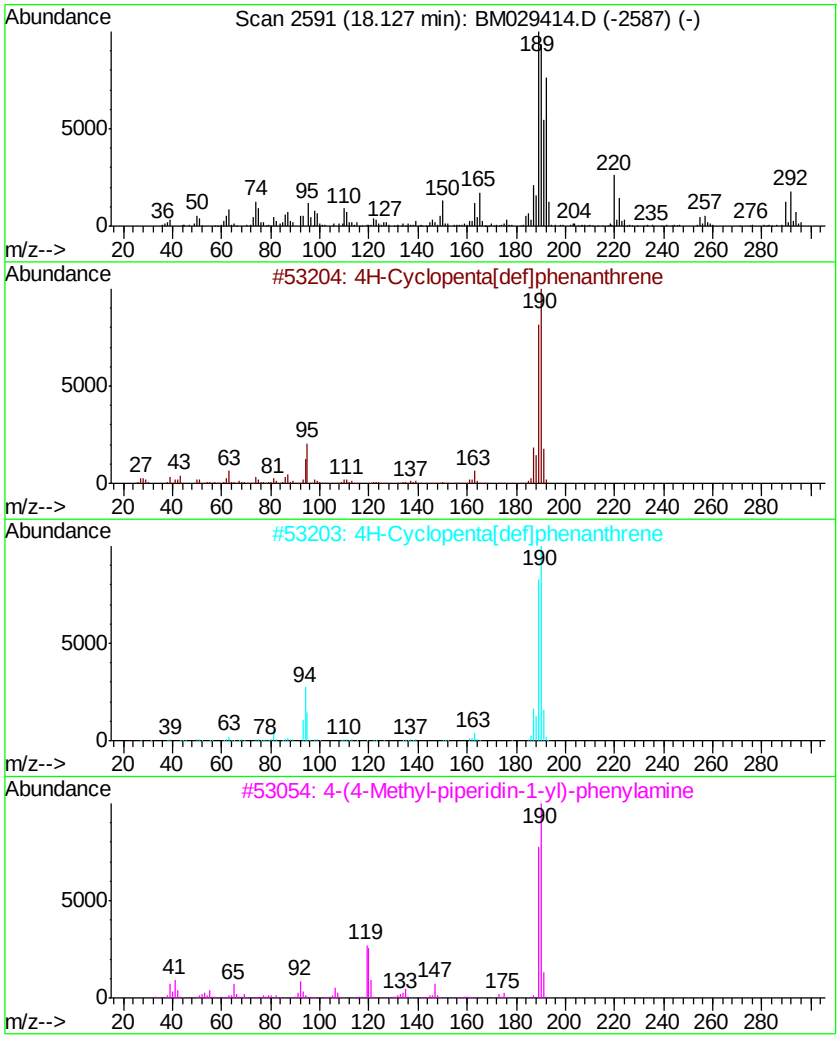
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

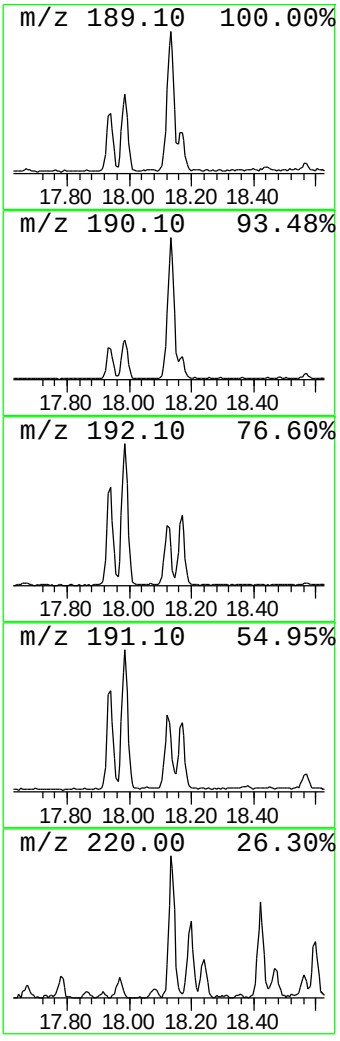
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.13	4.05 ng/ul	397259	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
3	4-(4-Methyl-piperidin-1-yl)-phen...	190	C12H18N2	342013-25-6	43
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	38
5	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	32





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B50MS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

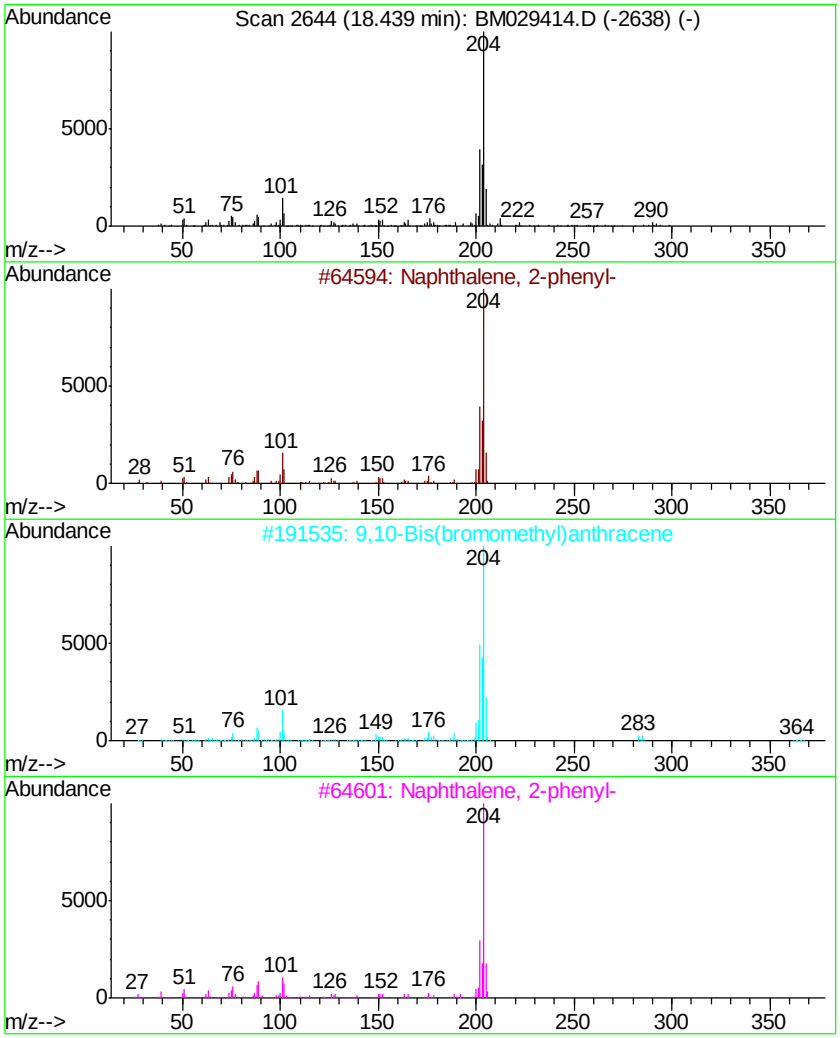
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

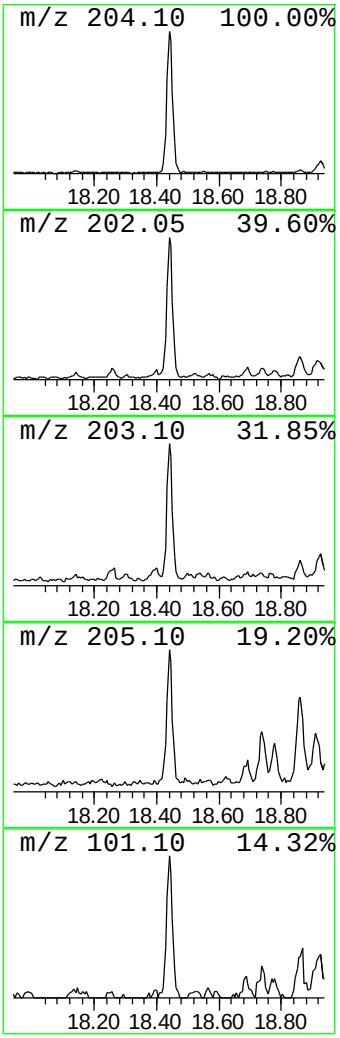
****

Peak Number 5 Naphthalene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.44	2.86 ng/ul	280059	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	96
2	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	86
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
4	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	80
5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	78





Library Search Compound Report

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Data File : BM029414.D
Acq On : 08 Apr 2021 19:24
Operator : CG/JU
Sample : M1960-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B50MS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

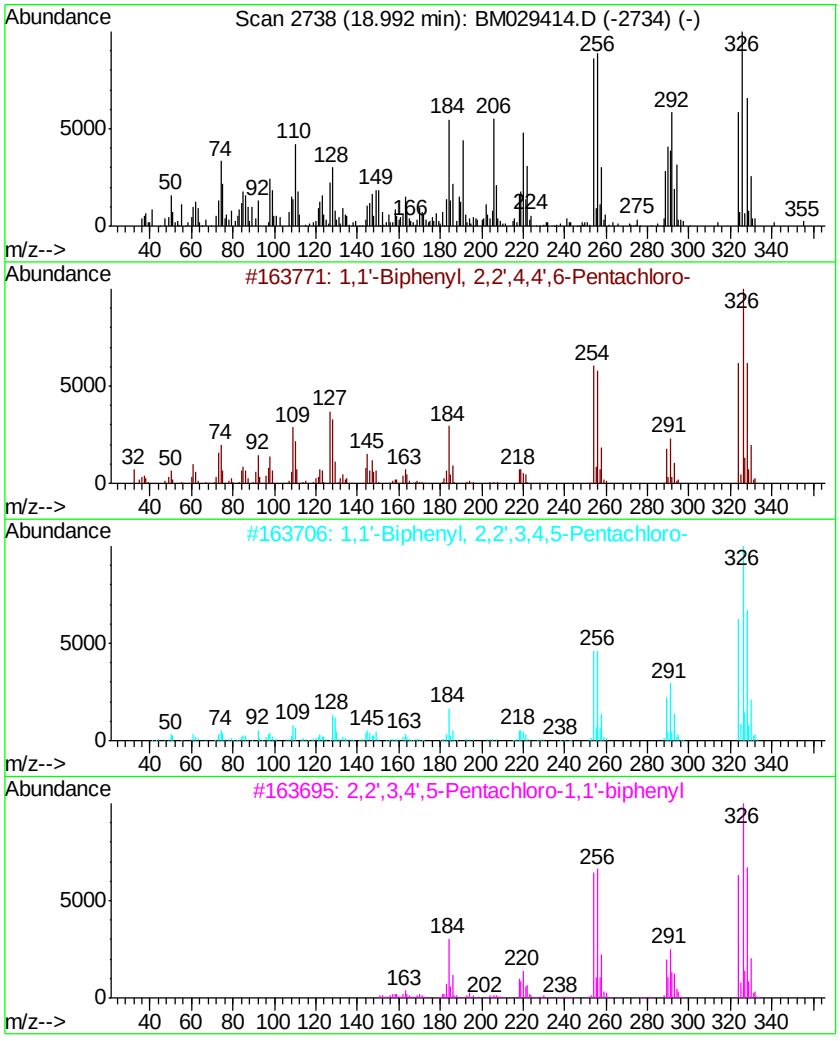
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

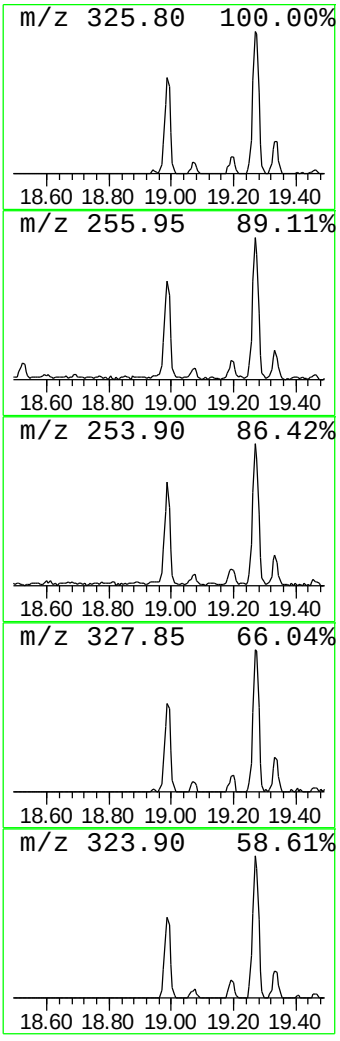
****

Peak Number 6 1,1'-Biphenyl, 2,2',4,4',6-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.99	3.26 ng/ul	319542	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	93
2	1,1'-Biphenyl, 2,2',3,4,5-Pentac...	324	C12H5Cl5	055312-69-1	93
3	2,2',3,4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-07-0	93
4	2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	92
5	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	91





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Sample : M1960-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B50MS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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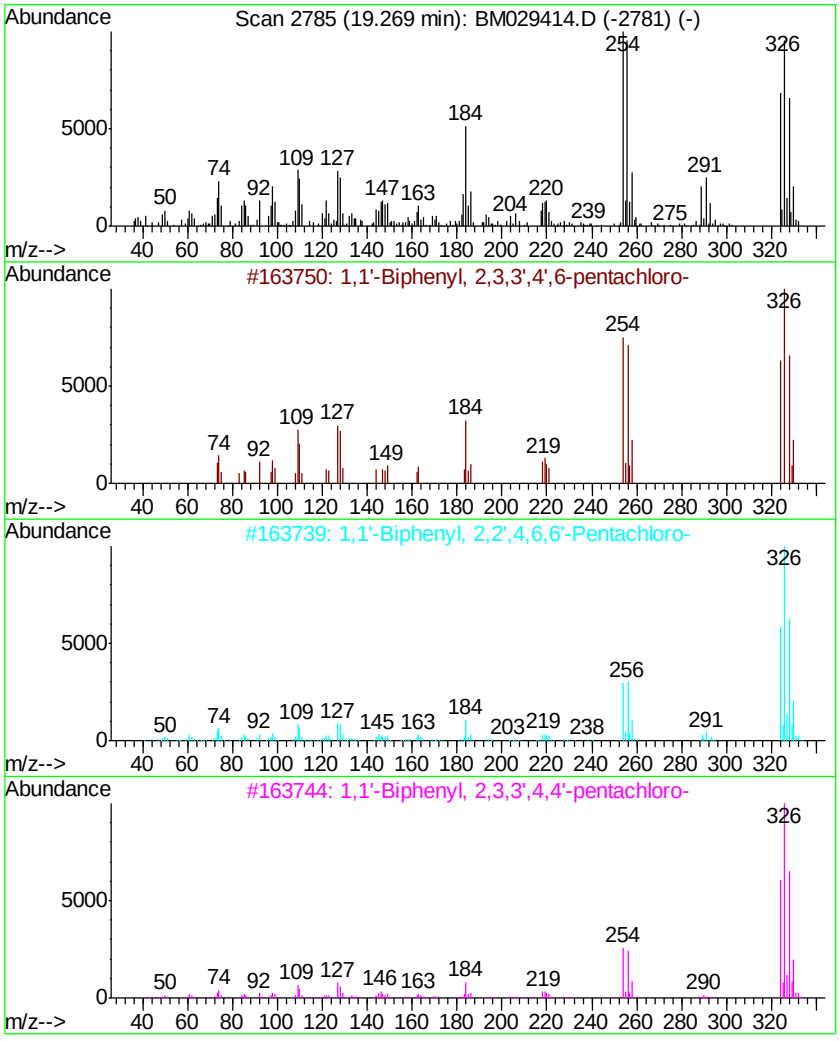
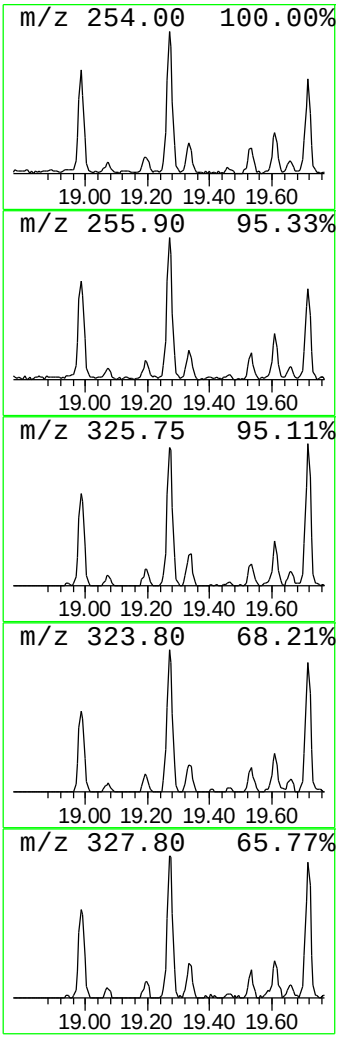
Peak Number 7 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.27	2.67 ng/ul	272287	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
2	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
3	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
4	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99
5	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99





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Acq On : 08 Apr 2021 19:24
Operator : CG/JU
Sample : M1960-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B50MS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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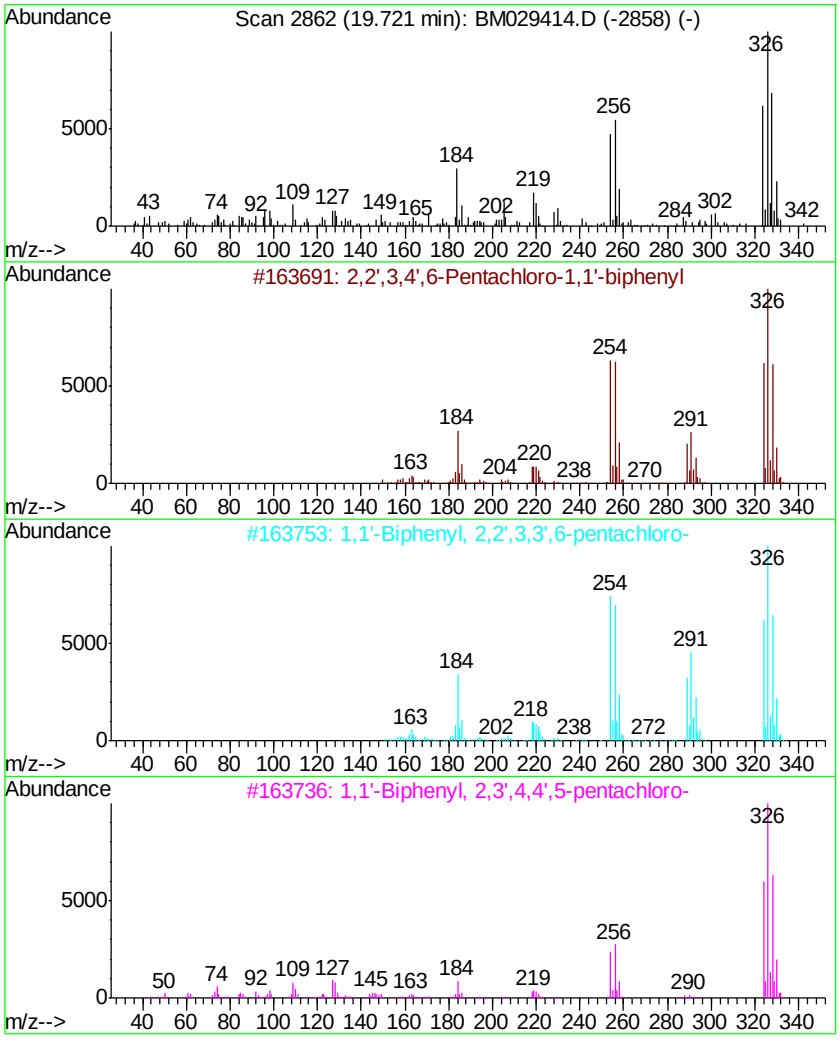
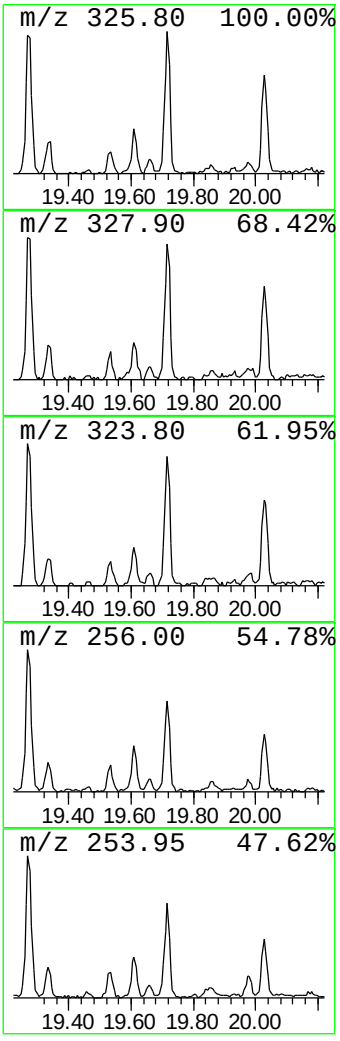
Peak Number 8 2,2',3,4',6-Pentachloro-1,1... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.72	2.17 ng/ul	220949	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	99
2	1,1'-Biphenyl, 2,2',3,3',6-penta...	324	C12H5Cl5	052663-60-2	99
3	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99
4	1,1'-Biphenyl, 2,3',4,4',6-Penta...	324	C12H5Cl5	056558-17-9	99
5	2,3,3',4,5-Pentachloro-1,1'-biph...	324	C12H5Cl5	070424-69-0	99





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Operator : CG/JU
Sample : M1960-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B50MS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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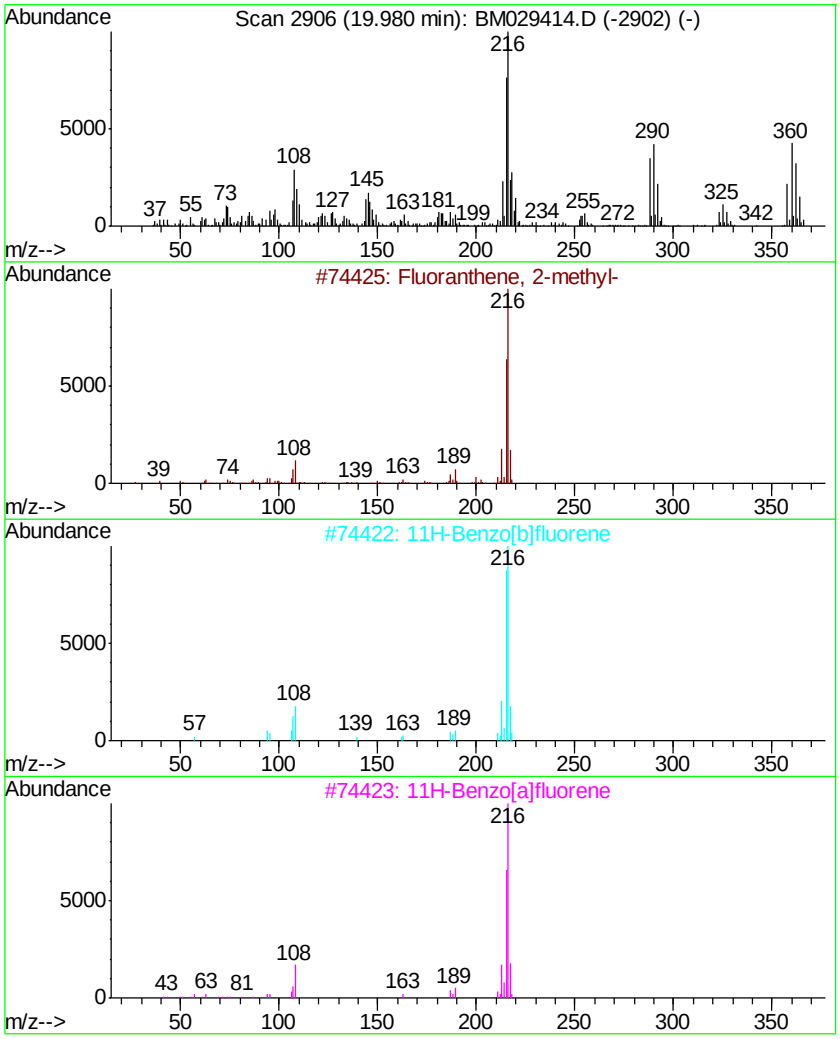
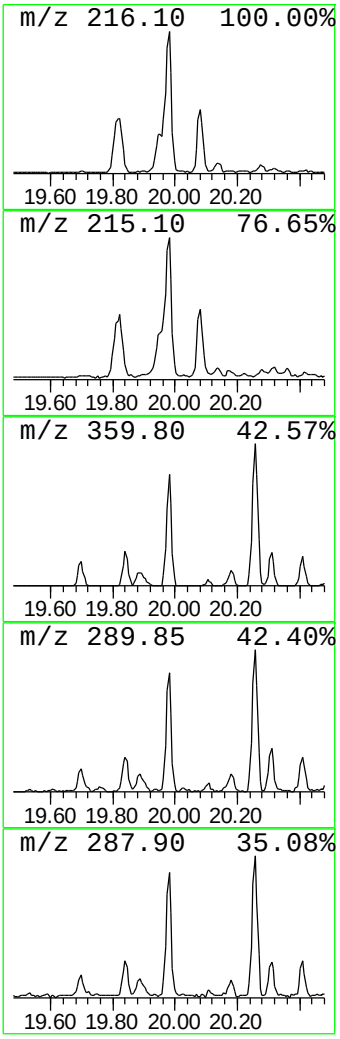
Peak Number 9 Fluoranthene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.98	5.18 ng/ul	528522	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	46
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	46
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	46
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	46
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	46





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Acq On : 08 Apr 2021 19:24
Operator : CG/JU
Sample : M1960-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B50MS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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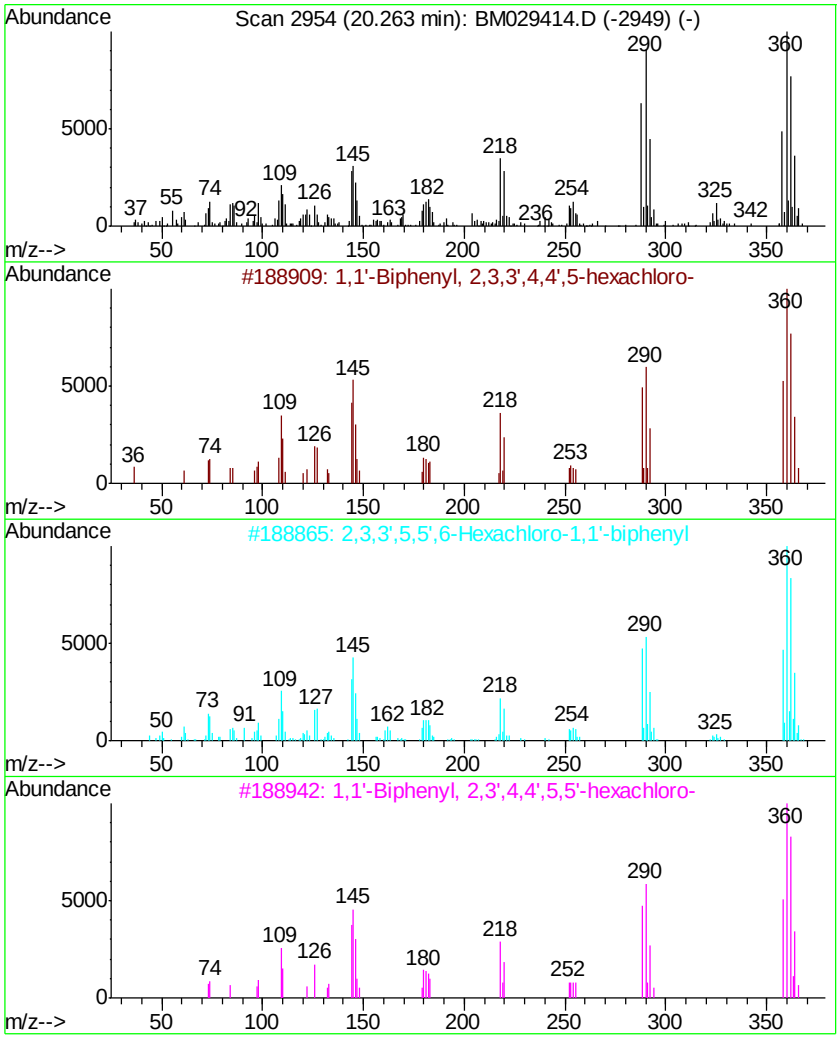
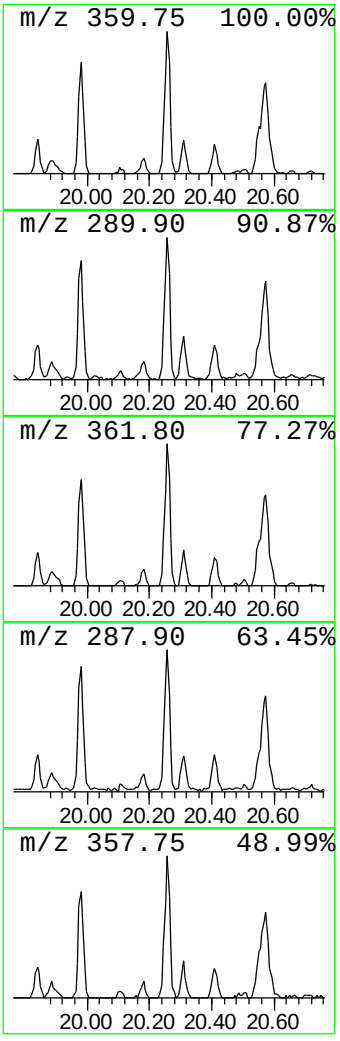
Peak Number 10 1,1'-Biphenyl, 2,3,3',4,4',... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.26	3.66 ng/ul	373406	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
2	2,3,3',5,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-46-1	99
3	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
4	2,2',3,4,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-40-5	99
5	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029414.D
Acq On : 08 Apr 2021 19:24
Operator : CG/JU
Sample : M1960-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B50MS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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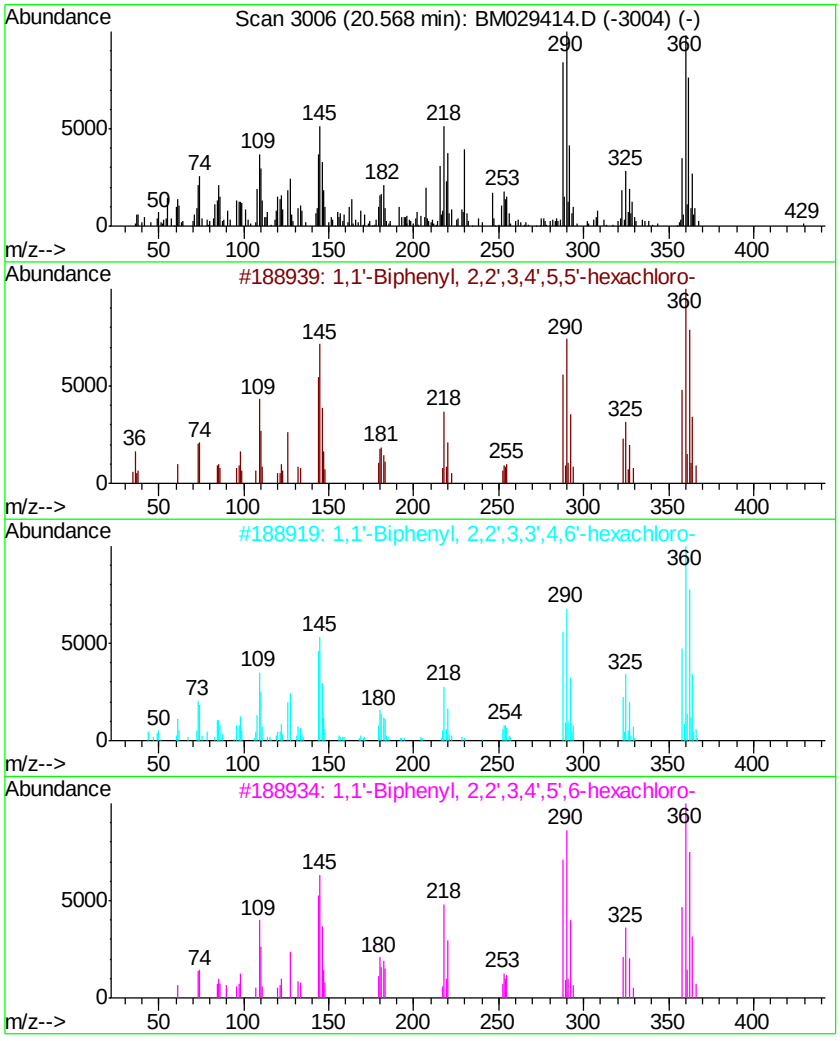
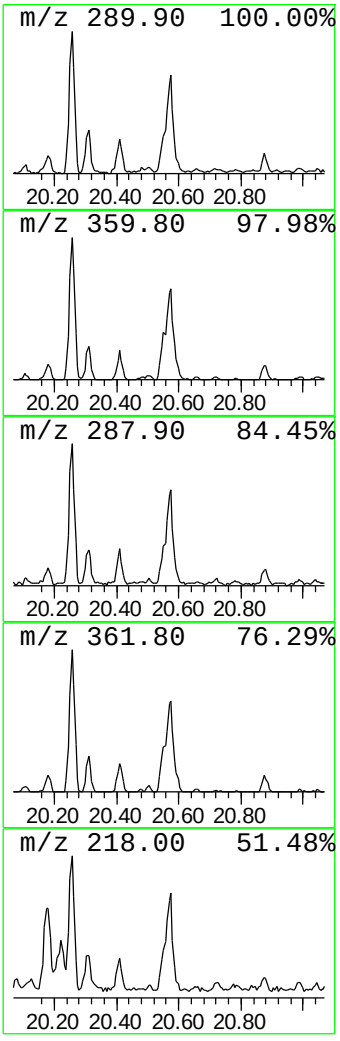
Peak Number 11 1,1'-Biphenyl, 2,2',3,4',5,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.57	2.14 ng/ul	218647	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	99
2	1,1'-Biphenyl, 2,2',3,3',4,6'-he...	358	C12H4Cl6	038380-05-1	99
3	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	99
4	1,1'-Biphenyl, 2,2',3,4,4',5-hex...	358	C12H4Cl6	035694-06-5	99
5	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040721\
Data File : BM029414.D
Acq On : 08 Apr 2021 19:24
Operator : CG/JU
Sample : M1960-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B50MS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA 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
(DEL) Alkane: Cyc...	2.95	3.4	ng/ul	166467	1	7.69	973241	20.0
(DEL) Alkane: Str...	3.12	51.4	ng/ul	2500420	1	7.69	973241	20.0
Phenanthrene, 2-m...	17.99	3.3	ng/ul	320425	4	17.06	1961030	20.0
4H-Cyclopenta[def...	18.13	4.0	ng/ul	397259	4	17.06	1961030	20.0
Naphthalene, 2-ph...	18.44	2.9	ng/ul	280059	4	17.06	1961030	20.0
1,1'-Biphenyl, 2,...	18.99	3.3	ng/ul	319542	4	17.06	1961030	20.0
1,1'-Biphenyl, 2,...	19.27	2.7	ng/ul	272287	5	21.24	2040180	20.0
2,2',3,4',6-Penta...	19.72	2.2	ng/ul	220949	5	21.24	2040180	20.0
Fluoranthene, 2-m...	19.98	5.2	ng/ul	528522	5	21.24	2040180	20.0
1,1'-Biphenyl, 2,...	20.26	3.7	ng/ul	373406	5	21.24	2040180	20.0
1,1'-Biphenyl, 2,...	20.57	2.1	ng/ul	218647	5	21.24	2040180	20.0