LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051920\
Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

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-BM051320MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM026030.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.693	642	647	660	rVB	207043	335281	0.27%	0.177%
2	6.851	668	674	681	rBV	716765	1080853	0.86%	0.570%
3	7.040	700	706	715	rBV	759179	1141999	0.90%	0.602%
4	7.504	778	785	794	rBV	754986	1190535	0.94%	0.628%
5	8.210	897	905	917	rBV	546146	852768	0.68%	0.450%
6	8.645	966	979	990	rBV	906021	1504841	1.19%	0.794%
7	9.357	1094	1100	1109	rBV	719989	1141357	0.90%	0.602%
8	9.892	1185	1191	1200	rVV	1019383	1599003	1.27%	0.843%
9	10.263	1247	1254	1261	rBV	1056284	1667906	1.32%	0.880%
10	10.410	1271	1279	1291	rVB6	41400	148250	0.12%	0.078%
11	10.881	1355	1359	1368	rVV3	95316	166667	0.13%	0.088%
12	11.381	1438	1444	1450	rVB4	149594	272752	0.22%	0.144%
13	11.657	1485	1491	1502	rVB	110677	217773	0.17%	0.115%
14	12.275	1591	1596	1602	rVB4	83713	156001	0.12%	0.082%
15	12.463	1624	1628	1637	rVB6	74544	140040	0.11%	0.074%
16	12.633	1652	1657	1661	rBV2	118274	188367	0.15%	0.099%
17	12.857	1689	1695	1699	rBV	187844	274435	0.22%	0.145%
18	13.275	1762	1766	1771	rBV3	81859	142100	0.11%	0.075%
19	13.569	1810	1816	1821	rBV	1898096	2552015	2.02%	1.346%
20	13.616	1821	1824	1834	rVB	279343	416757	0.33%	0.220%
21	13.833	1855	1861	1872	rVB	2198045	3173984	2.51%	1.674%
22	14.145	1909	1914	1920	rBV2	1447597	2025919	1.61%	1.068%
23	14.363	1947	1951	1960	rVB	178135	285636	0.23%	0.151%
24	14.486	1967	1972	1981	rVB5	79928	163435	0.13%	0.086%
25	14.698	2002	2008	2012	rBV	1005934	1386997	1.10%	0.731%
26	14.739	2012	2015	2017	rVV	150297	201064	0.16%	0.106%
27	14.780	2017	2022	2032	rVB	4564523	6613960	5.24%	3.488%
28	15.080	2069	2073	2078	rVV2	144042	273418	0.22%	0.144%
29	15.145	2079	2084	2092	rVB	2745586	3712787	2.94%	1.958%
30	15.292	2100	2109	2118	rBV2	1322843	3146081	2.49%	1.659%
31	15.504	2140	2145	2152	rBV9	57438	164047	0.13%	0.087%
32	15.774	2186	2191	2196	rBV3	90122	152024	0.12%	0.080%
33	15.892	2203	2211	2216	rBV9	75129	235317	0.19%	0.124%
34	15.968	2219	2224	2229	rVV4	141140	267476	0.21%	0.141%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051920\
Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

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-BM051320MA.M
Title : SVOA CALIBRATION

35	16.239	2266	2270	2275	rBV5	89636	176381	0.14%	0.093%
36	16.604	2318	2332	2336	rBV2	43805601	126213551	100.00%	66.563%
37	16.674	2341	2344	2351	rVB3	218742	381703	0.30%	0.201%
38	16.904	2378	2383	2388	rVB	1784818	2429064	1.92%	1.281%
39	16.998	2393	2399	2406	rBV2	3120801	4327349	3.43%	2.282%
40	17.098	2412	2416	2425	rVB	183651	336893	0.27%	0.178%
41	17.274	2443	2446	2450	rVB	120270	160482	0.13%	0.085%
42	17.827	2536	2540	2547	rBV3	350223	528111	0.42%	0.279%
43	19.292	2784	2789	2798	rVB	3611329	4769777	3.78%	2.516%
44	20.839	3048	3052	3057	rBV	649301	781139	0.62%	0.412%
45	21.092	3090	3095	3100	rBV	2343847	2757059	2.18%	1.454%
46	21.703	3196	3199	3205	rBV2	160601	212254	0.17%	0.112%
47	22.145	3270	3274	3278	rVB	219291	272095	0.22%	0.143%
48	22.621	3351	3355	3366	rVB	298189	442301	0.35%	0.233%
49	23.086	3427	3434	3441	rBV	2875891	4737795	3.75%	2.499%
50	23.150	3441	3445	3450	rVV	335483	505501	0.40%	0.267%
51	23.215	3450	3456	3464	rVB	1666755	2805226	2.22%	1.479%
52	23.750	3543	3547	3554	rVB	272904	454234	0.36%	0.240%
53	24.444	3661	3665	3673	rVB2	180428	331506	0.26%	0.175%

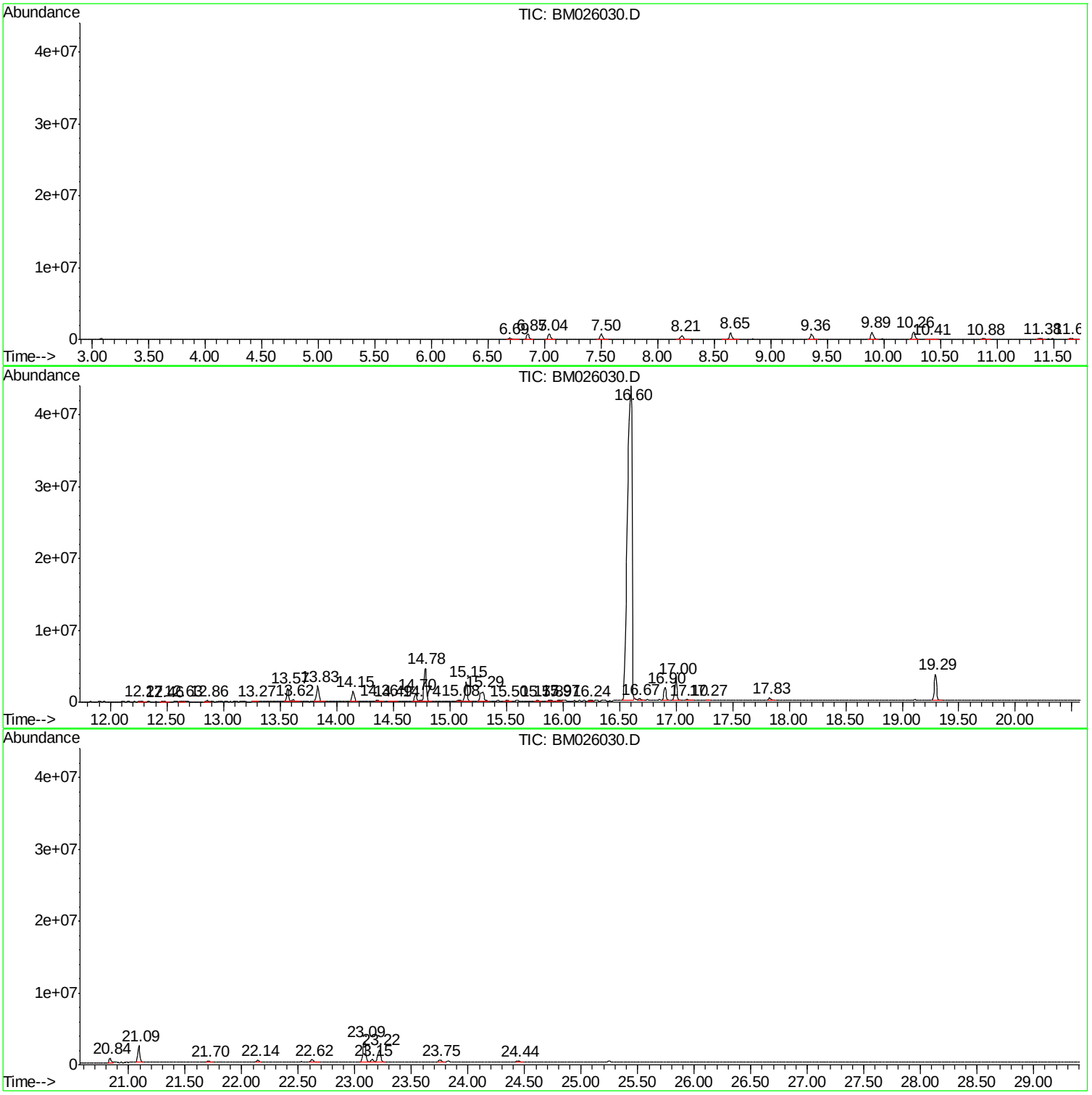
Sum of corrected areas: 189614266

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051920\
Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051920\
Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

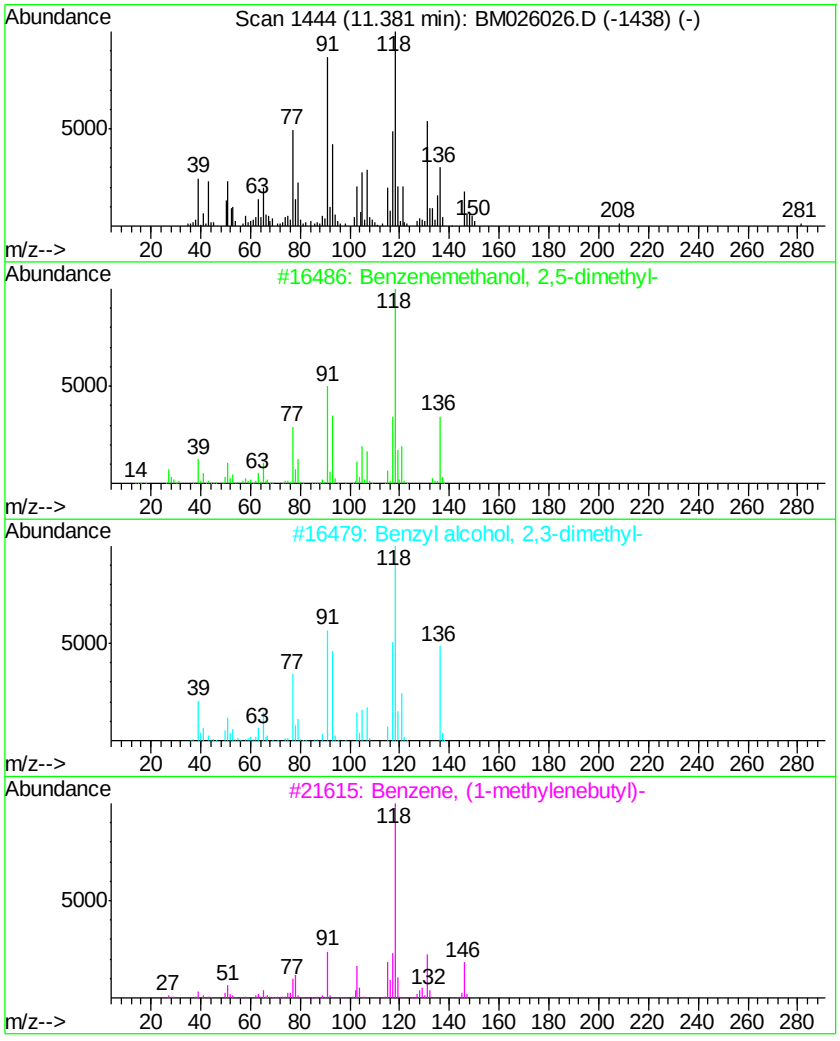
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

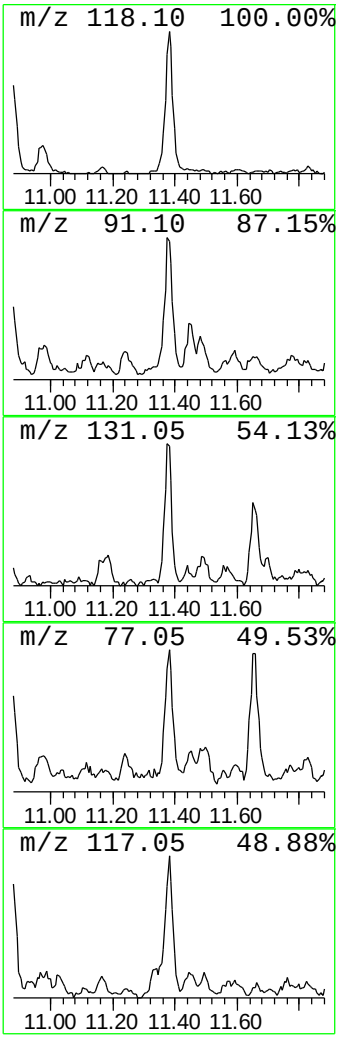
****

Peak Number 1 Benzenemethanol, 2,5-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	3.27 ng/ul	272752	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, 2,5-dimethyl-	136	C9H12O	053957-33-8	94
2	Benzyl alcohol, 2,3-dimethyl-	136	C9H12O	013651-14-4	64
3	Benzene, (1-methylenebutyl)-	146	C11H14	005676-32-4	50
4	,4-Dimethylbenzylamine	135	C9H13N	000094-98-4	50
5	1,3-Propanediol, 2-methyl-1-phen...	256	C17H20O2	1000153-76-8	47





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051920\
Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

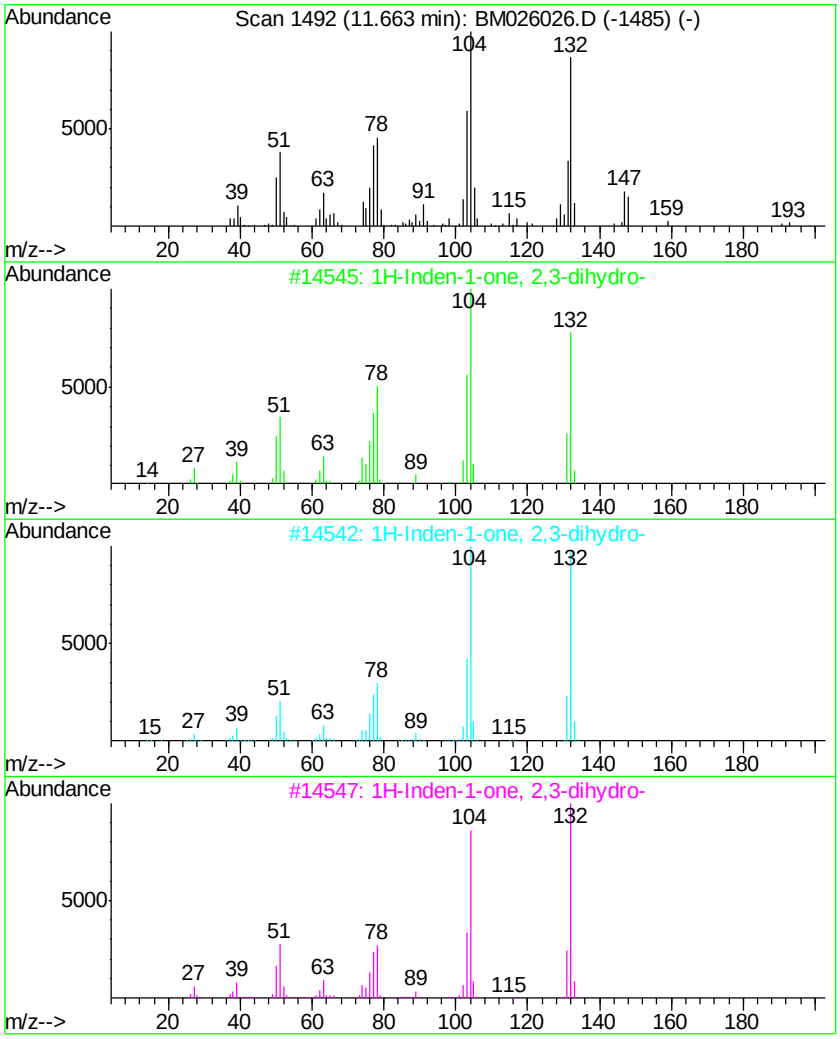
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

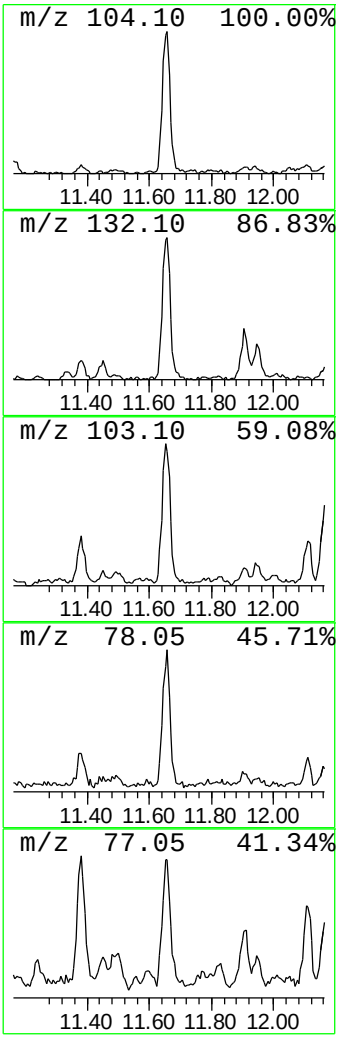
****

Peak Number 2 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	2.61 ng/ul	217773	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	95
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
4	N-Ethylbenzimidoyl bromide	211	C9H10BrN	041182-87-0	64
5	1H-Indole, 6-methoxy-	147	C9H9NO	003189-13-7	62





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051920\
Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

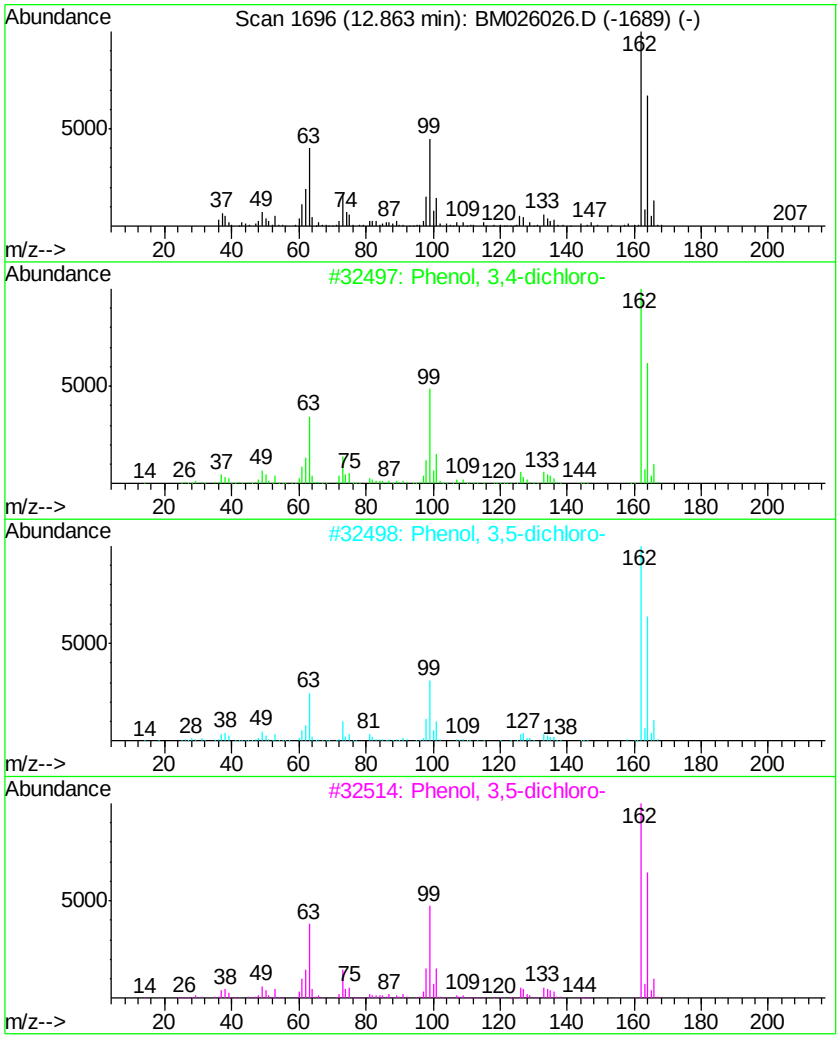
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

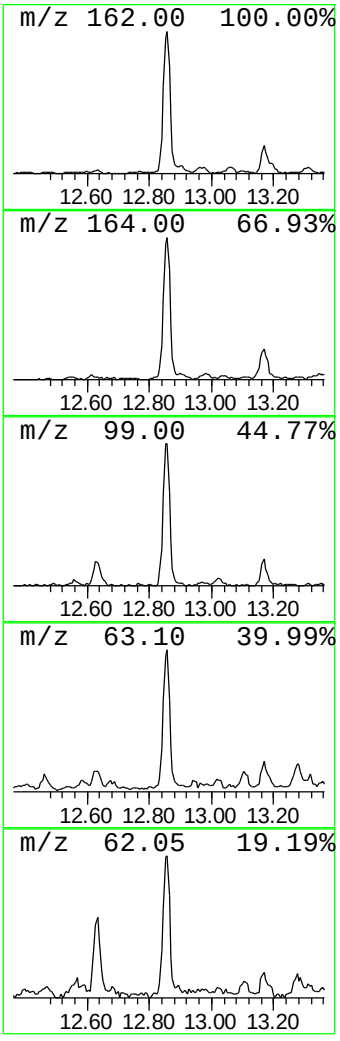
****

Peak Number 3 Phenol, 3,4-dichloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.86	2.71 ng/ul	274435	Acenaphthene-d10	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	95
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051920\
Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

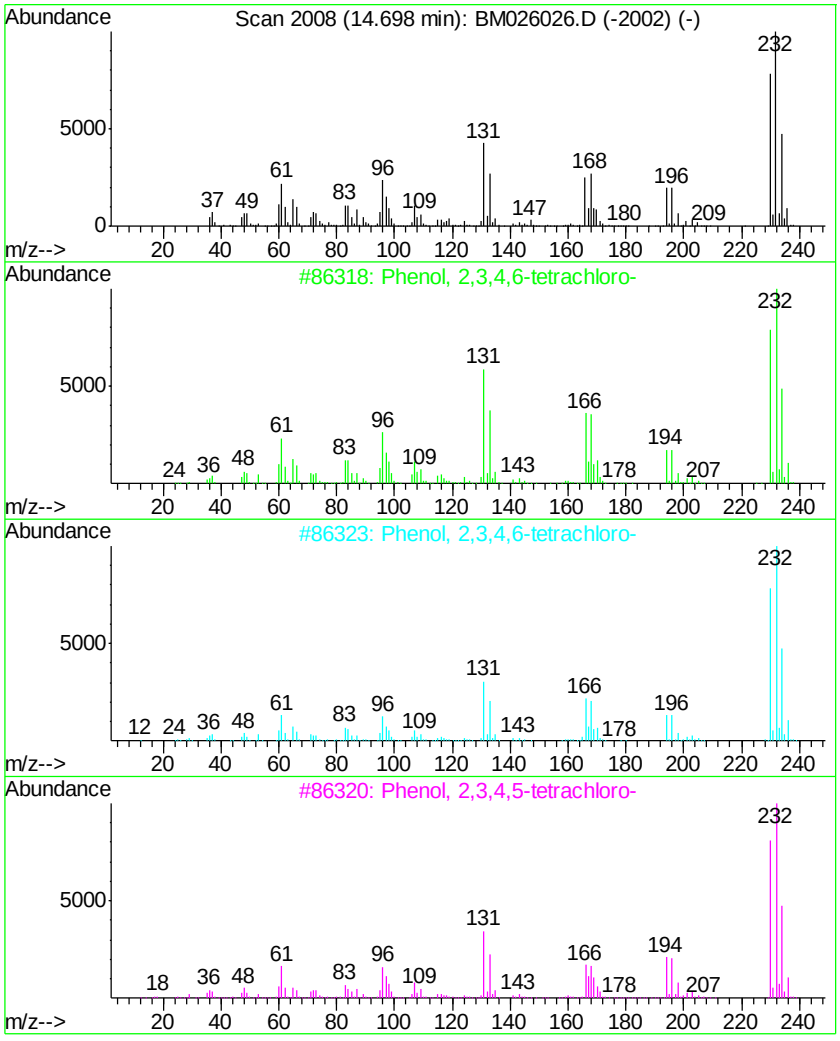
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

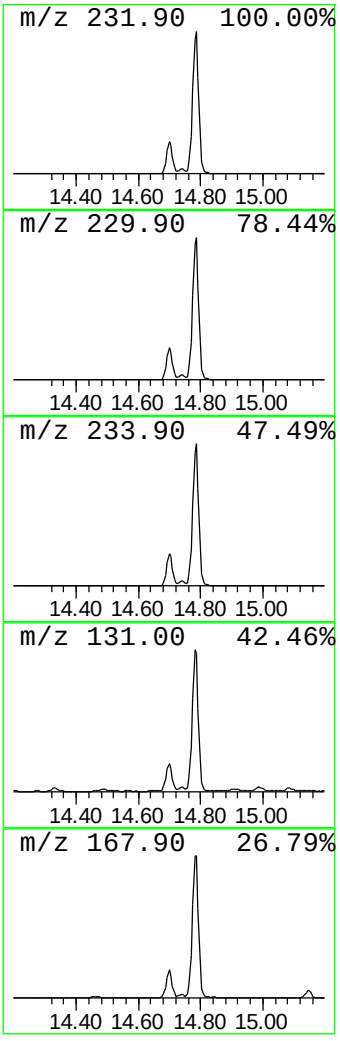
****

Peak Number 4 Phenol, 2,3,4,6-tetrachloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	13.69 ng/ul	1387000	Acenaphthene-d10	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	99
4	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	98
5	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	87





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Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

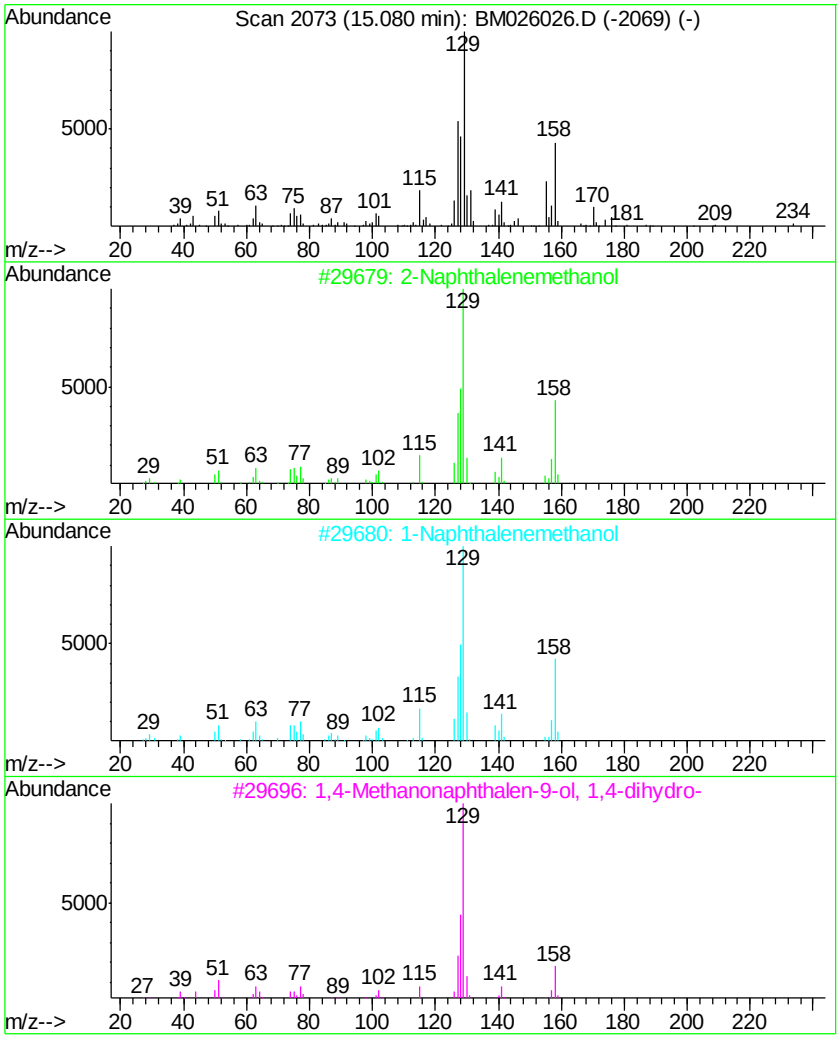
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

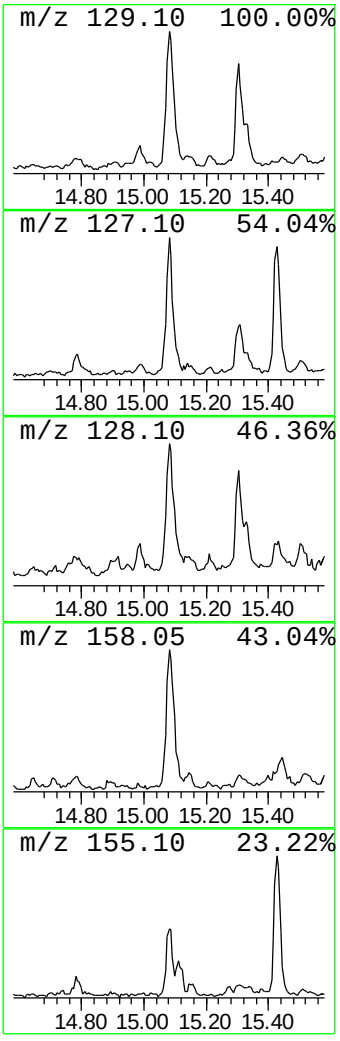
****

Peak Number 5 2-Naphthalenemethanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	2.70 ng/ul	273418	Acenaphthene-d10	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenemethanol	158	C11H10O	001592-38-7	90
2	1-Naphthalenemethanol	158	C11H10O	004780-79-4	89
3	1,4-Methanonaphthalen-9-ol, 1,4-...	158	C11H10O	004796-33-2	68
4	Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	50
5	1-Naphthalenemethanol	158	C11H10O	004780-79-4	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051920\
Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

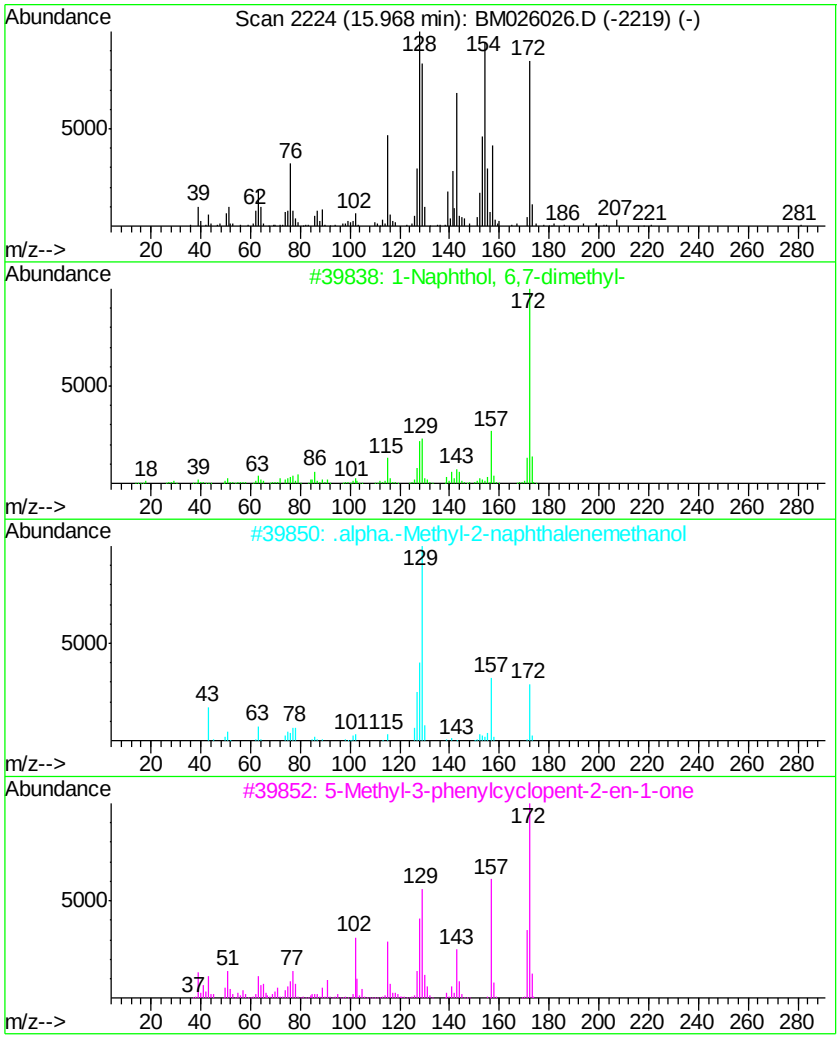
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

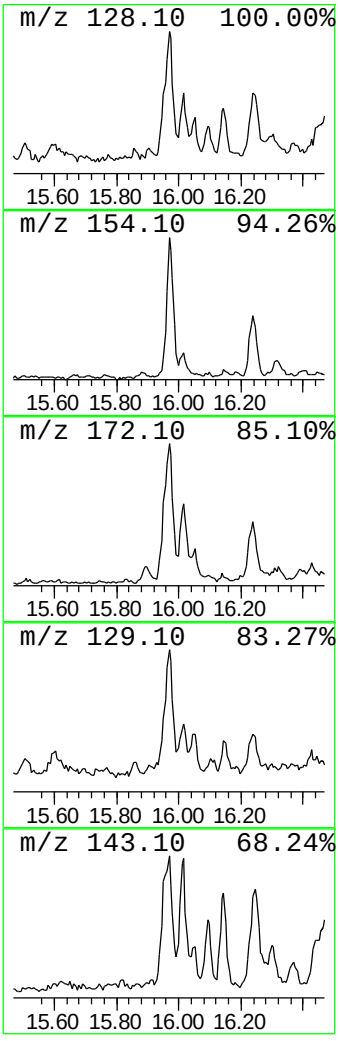
****

Peak Number 6 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	2.20 ng/ul	267476	Phenanthrene-d10	16.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthol, 6,7-dimethyl-	172	C12H12O	031776-14-4	49
2	.alpha.-Methyl-2-naphthalenemeth...	172	C12H12O	007228-47-9	43
3	5-Methyl-3-phenylcyclopent-2-en-...	172	C12H12O	026131-82-8	35
4	4-Carbamoylisoquinoline	172	C10H8N2O	007114-81-0	27
5	2-Quinolinecarboxaldehyde, oxime	172	C10H8N2O	001131-68-6	27





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051920\
Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

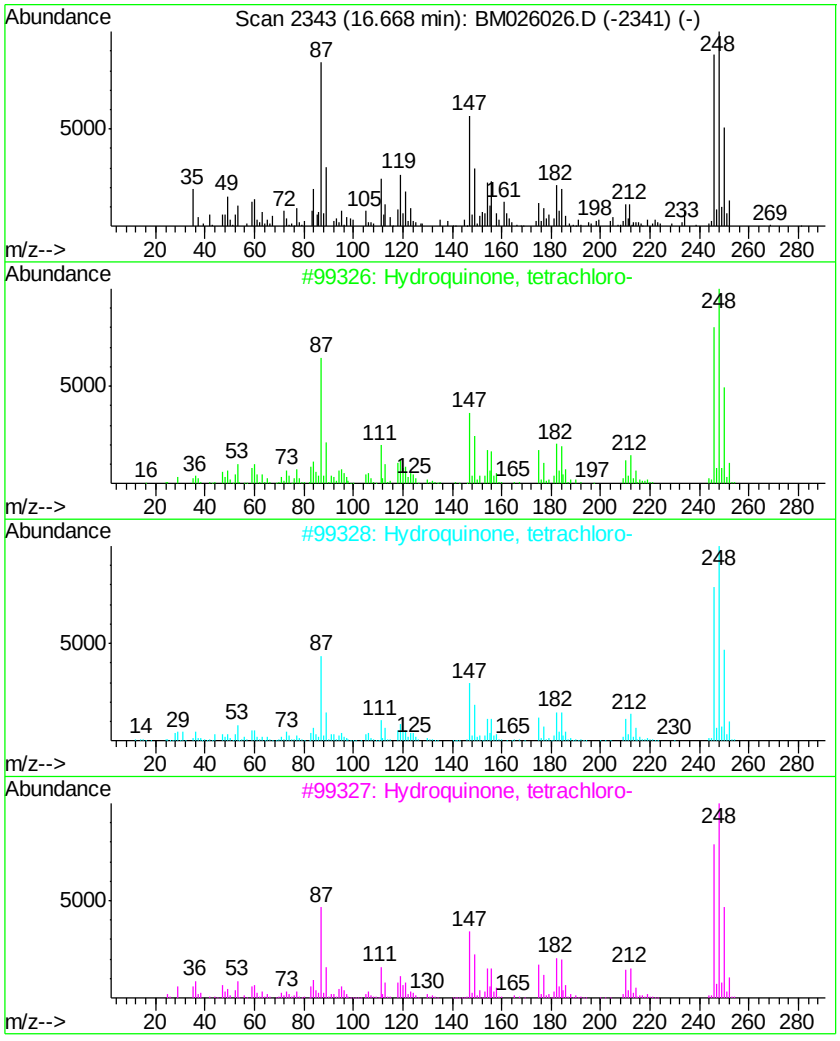
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

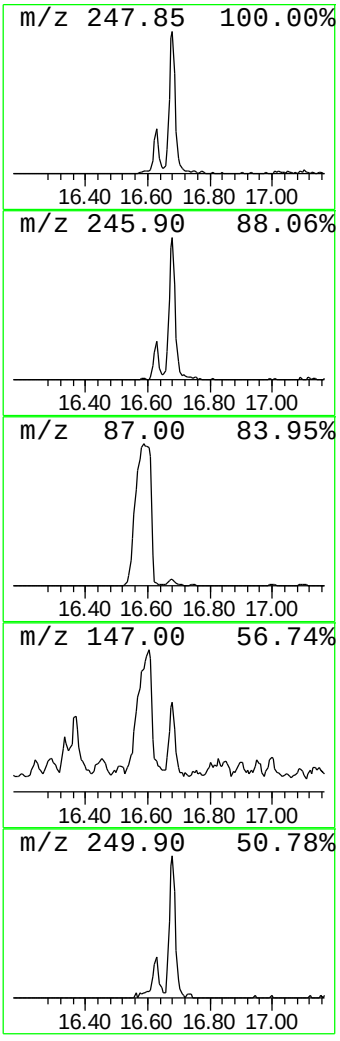
****

Peak Number 7 Hydroquinone, tetrachloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.67	3.14 ng/ul	381703	Phenanthrene-d10	16.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	97
2	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	95
3	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	94
4	1,2-Benzenediol, 3,4,5,6-tetrach...	246	C6H2Cl4O2	001198-55-6	86
5	5-Amino-4,6,8-trichloroquinoline	246	C9H5Cl3N2	1000252-19-9	46





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051920\
Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

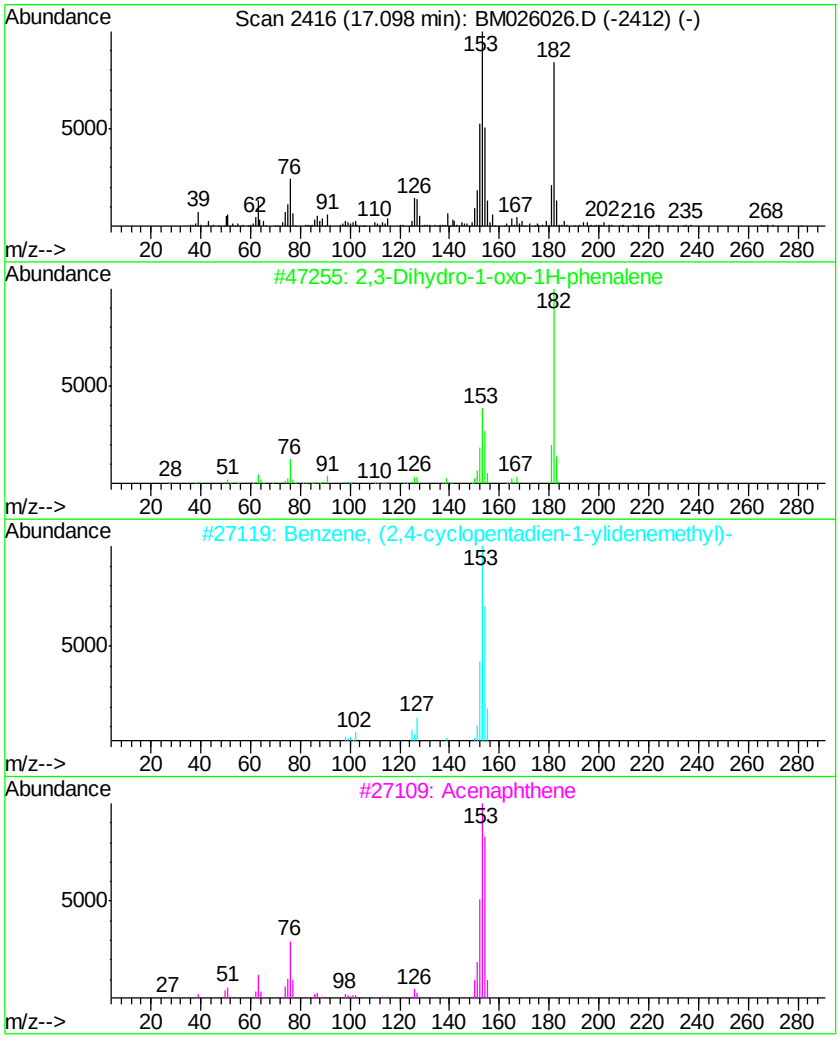
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

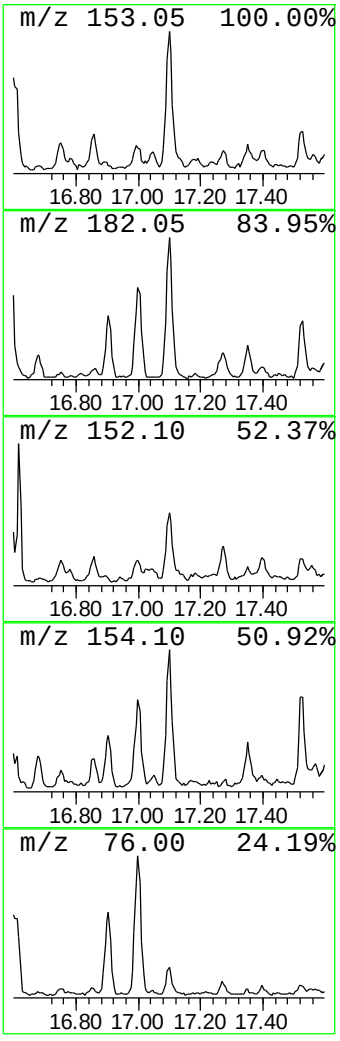
****

Peak Number 8 2,3-Dihydro-1-oxo-1H-phenalene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.10	2.77 ng/ul	336893	Phenanthrene-d10	16.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	87
2	Benzene, (2,4-cyclopentadien-1-y...	154	C12H10	007338-50-3	38
3	Acenaphthene	154	C12H10	000083-32-9	38
4	Acenaphthene	154	C12H10	000083-32-9	38
5	5-Acenaphthylenecarboxaldehyde, ...	182	C13H10O	1000362-64-3	35





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Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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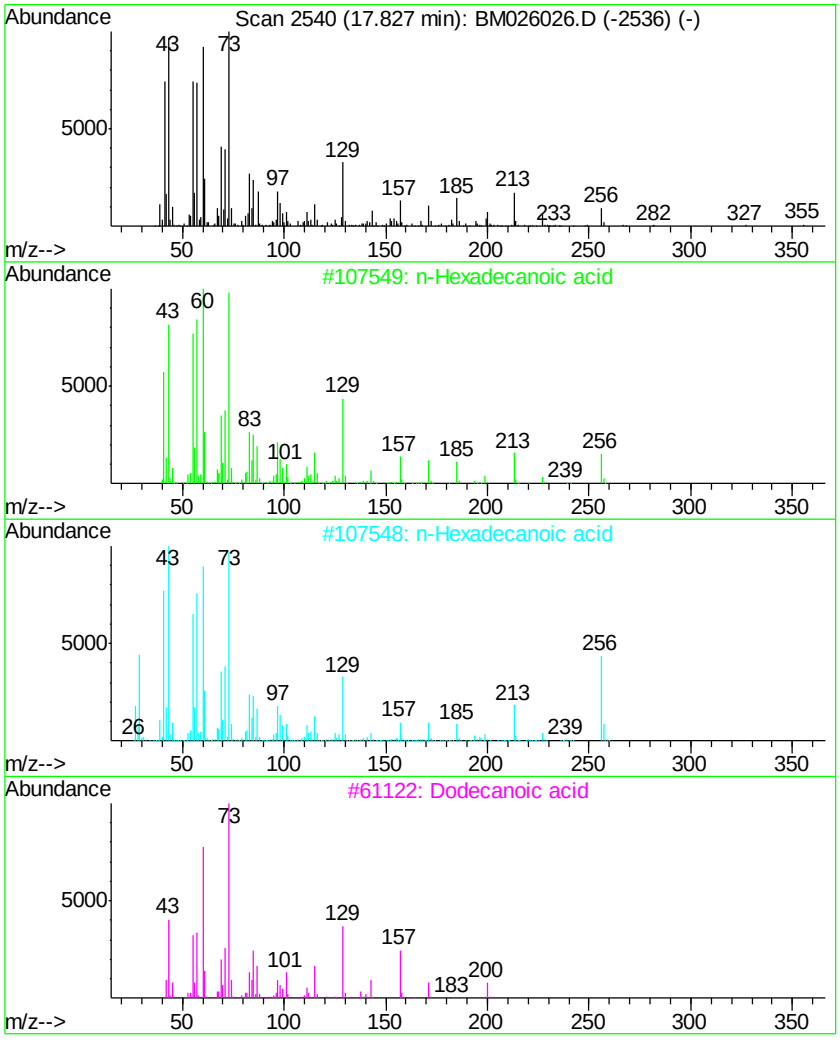
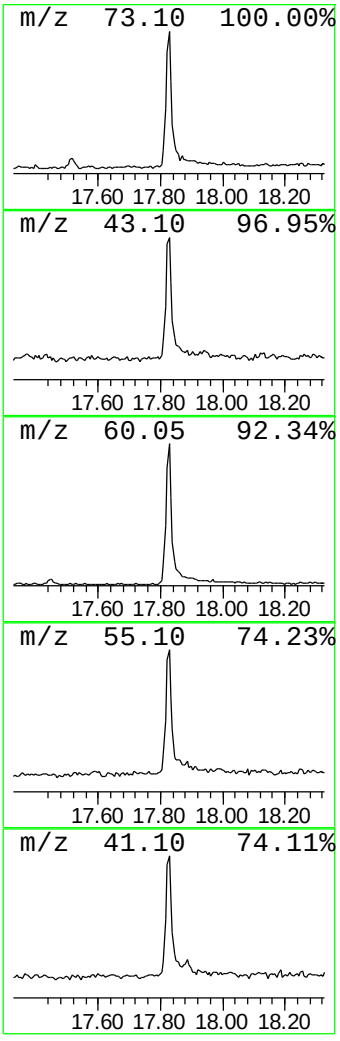
Peak Number 9 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.83	4.35 ng/ul	528111	Phenanthrene-d10	16.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	Dodecanoic acid	200	C12H24O2	000143-07-7	89
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	87





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Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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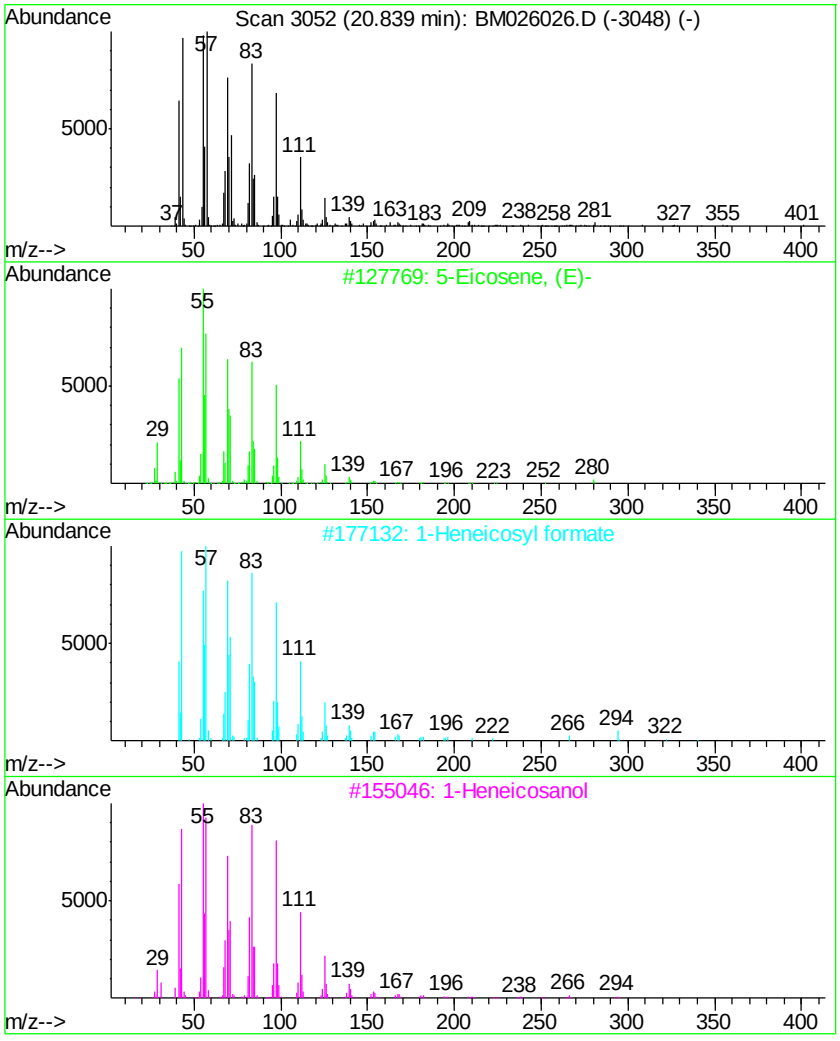
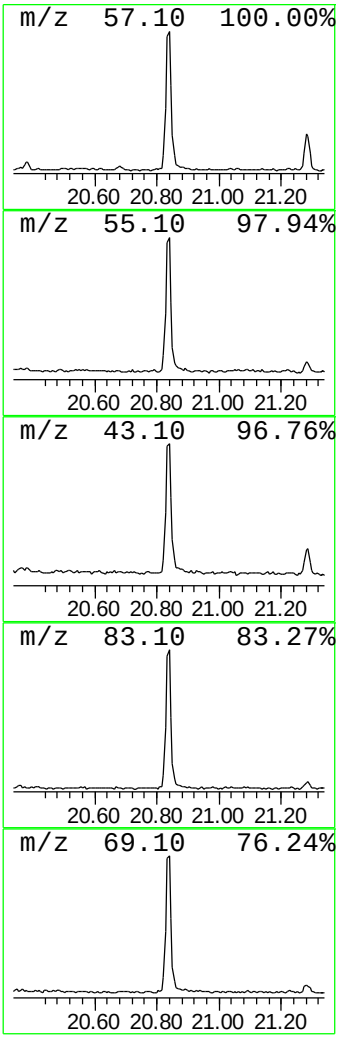
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.84	5.67 ng/ul	781139	Chrysene-d12	21.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	94
4	Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	91
5	1-Nonadecene	266	C19H38	018435-45-5	91





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Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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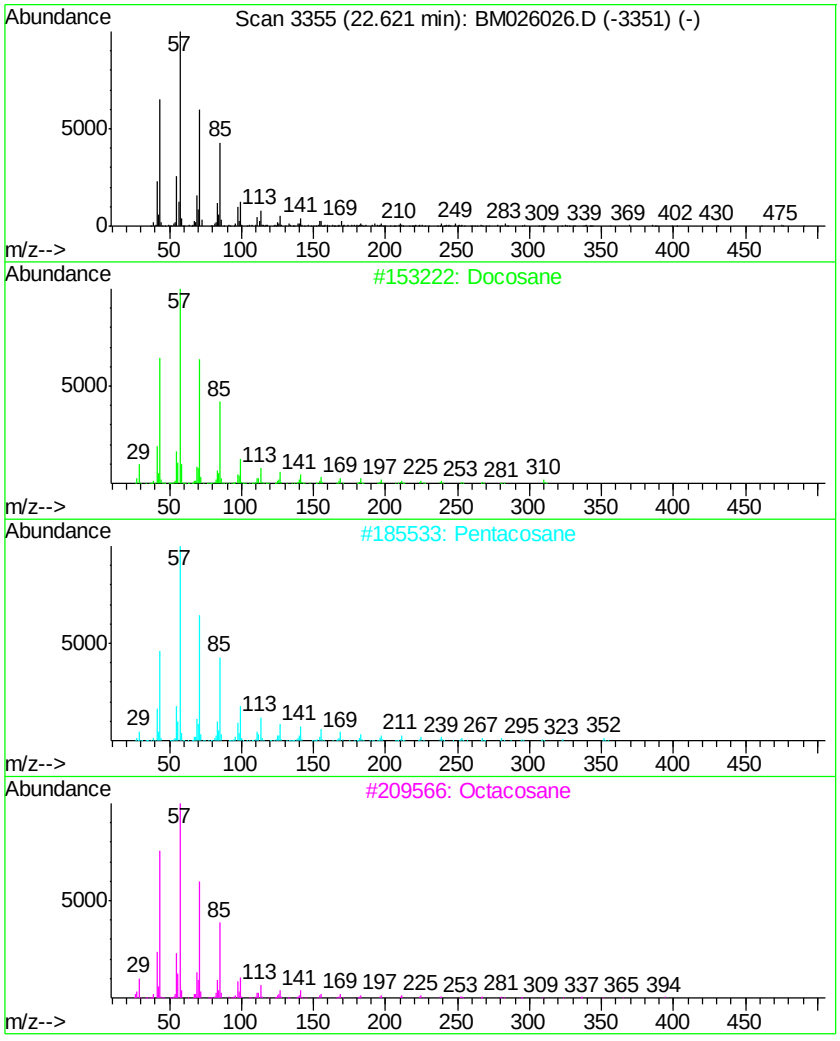
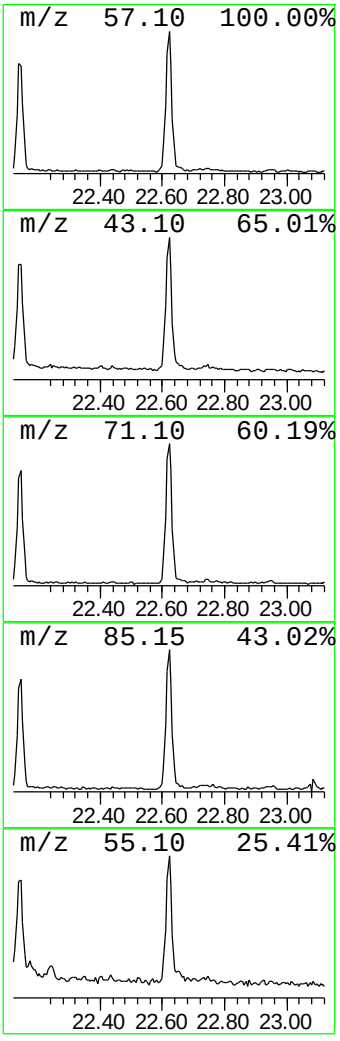
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.62	3.15 ng/ul	442301	Perylene-d12	23.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	93
2	Pentacosane	352	C25H52	000629-99-2	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
5	Octacosane	394	C28H58	000630-02-4	91





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Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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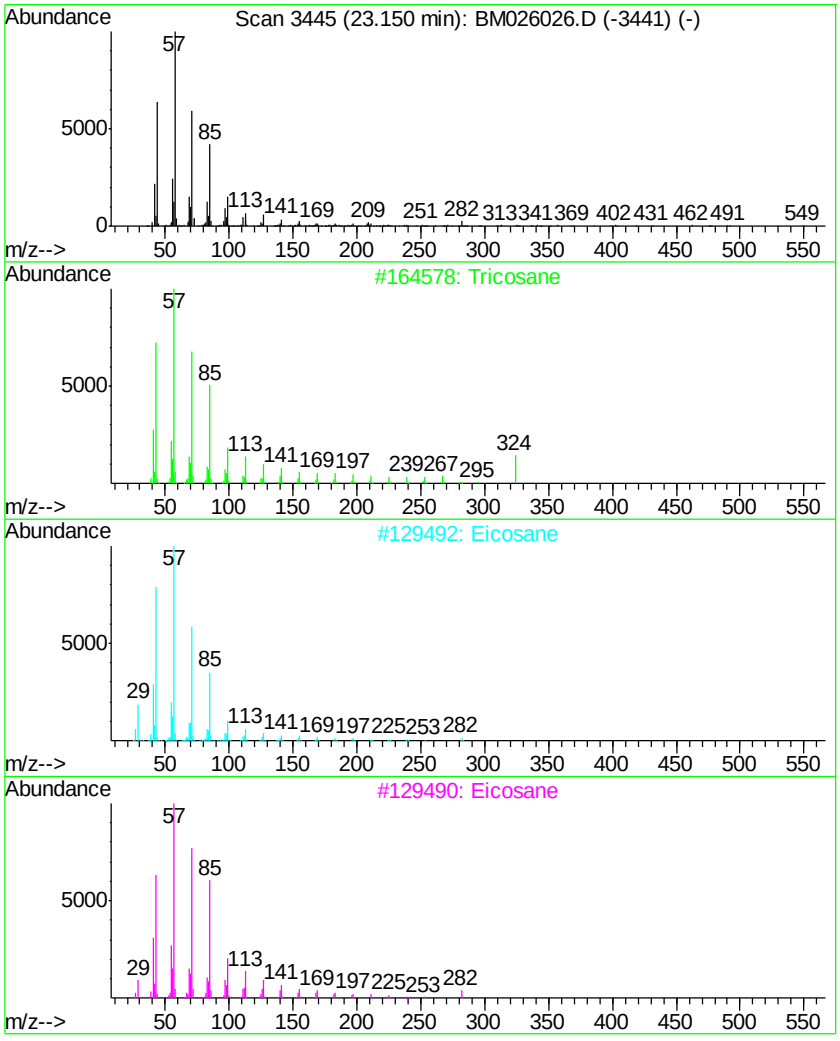
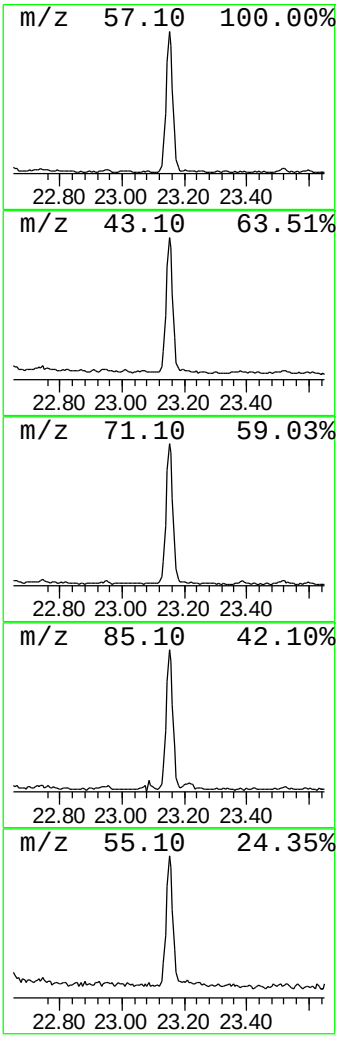
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.15	3.60 ng/ul	505501	Perylene-d12	23.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	94
2	Eicosane	282	C20H42	000112-95-8	93
3	Eicosane	282	C20H42	000112-95-8	91
4	Tetratetracontane	619	C44H90	007098-22-8	90
5	Heptacosane	380	C27H56	000593-49-7	90





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Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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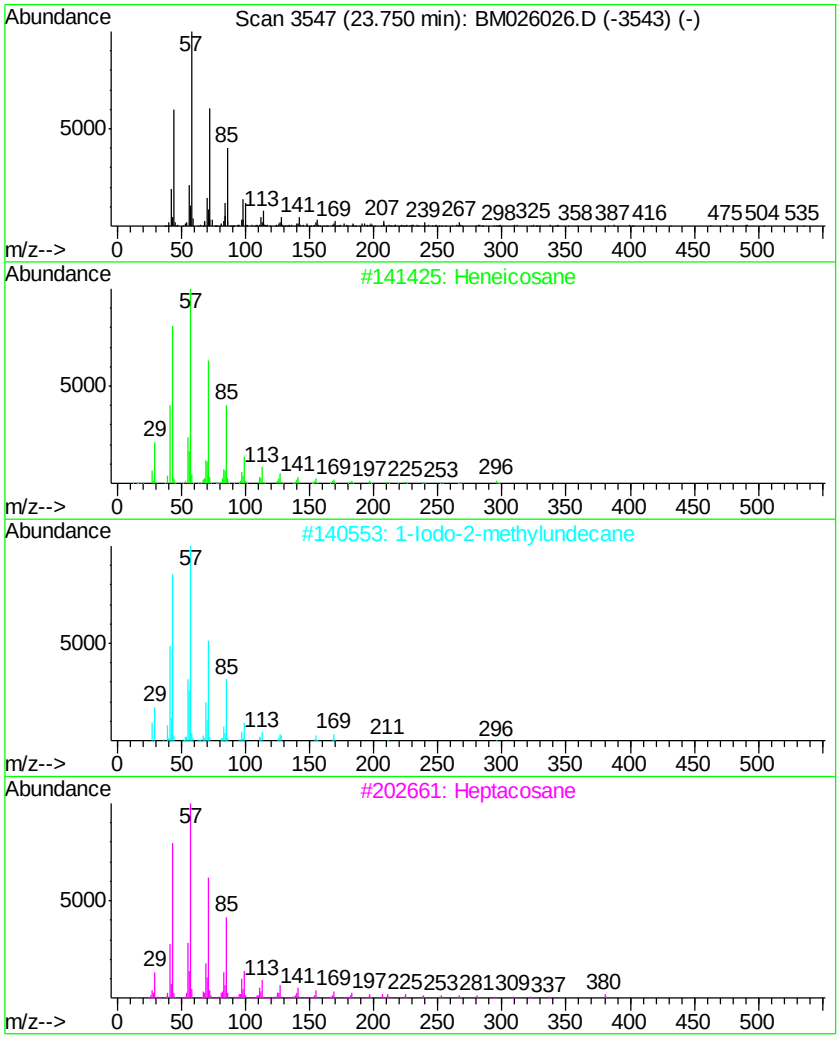
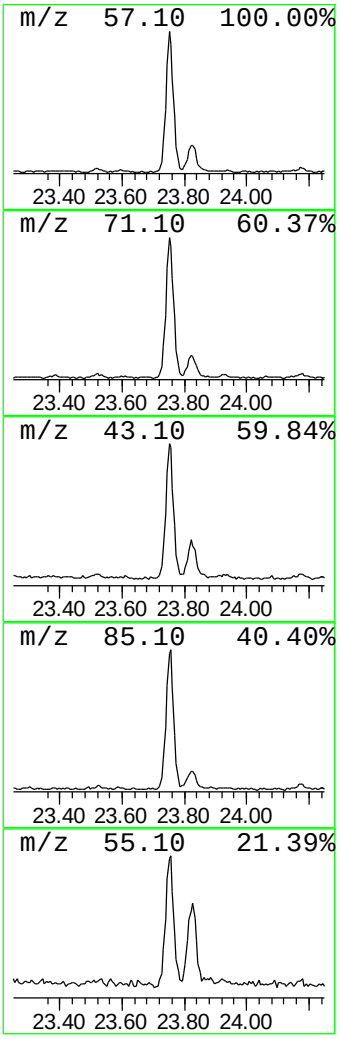
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.75	3.24 ng/ul	454234	Perylene-d12	23.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	93
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91
3	Heptacosane	380	C27H56	000593-49-7	90
4	Hexatriacontane	507	C36H74	000630-06-8	90
5	Heptacosane	380	C27H56	000593-49-7	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051920\
Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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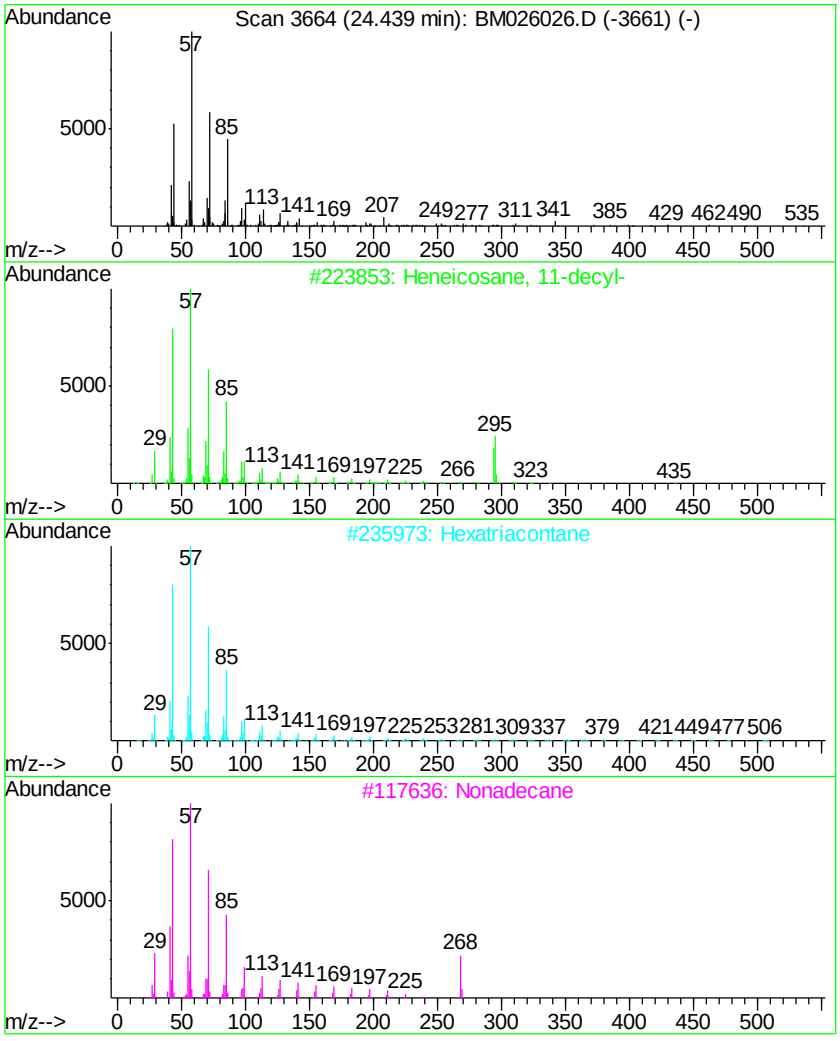
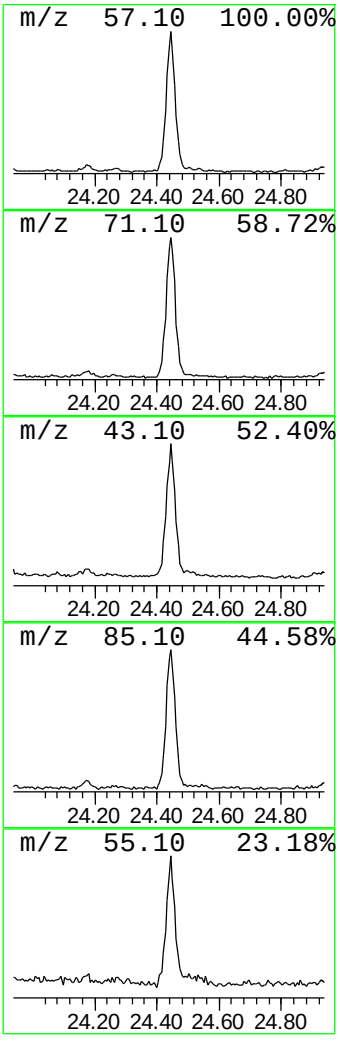
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.44	2.36 ng/ul	331506	Perylene-d12	23.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	83
2	Hexatriacontane	507	C36H74	000630-06-8	83
3	Nonadecane	268	C19H40	000629-92-5	81
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	81
5	Hexacosane	366	C26H54	000630-01-3	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051920\
Data File : BM026026.D
Acq On : 19 May 2020 20:52
Operator : MA/SJ
Sample : L2681-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.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
Benzenemethanol, ...	11.38	3.3	ng/ul	272752	2	10.26	1667910	20.0
1H-Inden-1-one, 2...	11.66	2.6	ng/ul	217773	2	10.26	1667910	20.0
Phenol, 3,4-dichl...	12.86	2.7	ng/ul	274435	3	14.15	2025920	20.0
Phenol, 2,3,4,6-t...	14.70	13.7	ng/ul	1387000	3	14.15	2025920	20.0
2-Naphthalenemeth...	15.08	2.7	ng/ul	273418	3	14.15	2025920	20.0
unknown-01	15.97	2.2	ng/ul	267476	4	16.90	2429060	20.0
Hydroquinone, tet...	16.67	3.1	ng/ul	381703	4	16.90	2429060	20.0
2,3-Dihydro-1-oxo...	17.10	2.8	ng/ul	336893	4	16.90	2429060	20.0
n-Hexadecanoic acid	17.83	4.3	ng/ul	528111	4	16.90	2429060	20.0
(DEL) Alkane: Str...	20.84	5.7	ng/ul	781139	5	21.09	2757060	20.0
(DEL) Alkane: Str...	22.62	3.1	ng/ul	442301	6	23.22	2805230	20.0
(DEL) Alkane: Str...	23.15	3.6	ng/ul	505501	6	23.22	2805230	20.0
(DEL) Alkane: Str...	23.75	3.2	ng/ul	454234	6	23.22	2805230	20.0
(DEL) Alkane: Str...	24.44	2.4	ng/ul	331506	6	23.22	2805230	20.0