

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX073118\
 Data File : VX003787.D
 Acq On : 01 Aug 2018 08:30
 Operator : JC/SP
 Sample : J4164-02
 Misc : 8.53G/5.0mL/MSVOA X/SOIL
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-6(7-9)

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.075	69	80	93	rBV	721998	942376	100.00%	41.688%
2	2.446	298	305	318	rVB	16954	30131	3.20%	1.333%
3	4.739	666	681	697	rBV3	7123	27731	2.94%	1.227%
4	5.507	796	807	820	rVB2	23449	63664	6.76%	2.816%
5	5.665	820	833	844	rBV	54702	145124	15.40%	6.420%
6	6.074	889	900	907	rBV	25505	66655	7.07%	2.949%
7	6.866	1019	1030	1042	rBV2	71178	176710	18.75%	7.817%
8	8.720	1327	1334	1341	rBV	131891	198745	21.09%	8.792%
9	9.342	1429	1436	1444	rBV	4472	13020	1.38%	0.576%
10	10.116	1557	1563	1570	rBV	129766	165728	17.59%	7.331%
11	11.140	1726	1731	1737	rBV	91511	112442	11.93%	4.974%
12	11.414	1771	1776	1777	rBV2	26942	36661	3.89%	1.622%
13	12.079	1880	1885	1892	rBV	124035	150402	15.96%	6.653%
14	12.298	1914	1921	1927	rBV	21447	28550	3.03%	1.263%
15	13.475	2110	2114	2123	rVB7	4780	10967	1.16%	0.485%
16	13.835	2168	2173	2181	rBV	52825	73057	7.75%	3.232%
17	14.841	2331	2338	2343	rVB	14117	18593	1.97%	0.822%

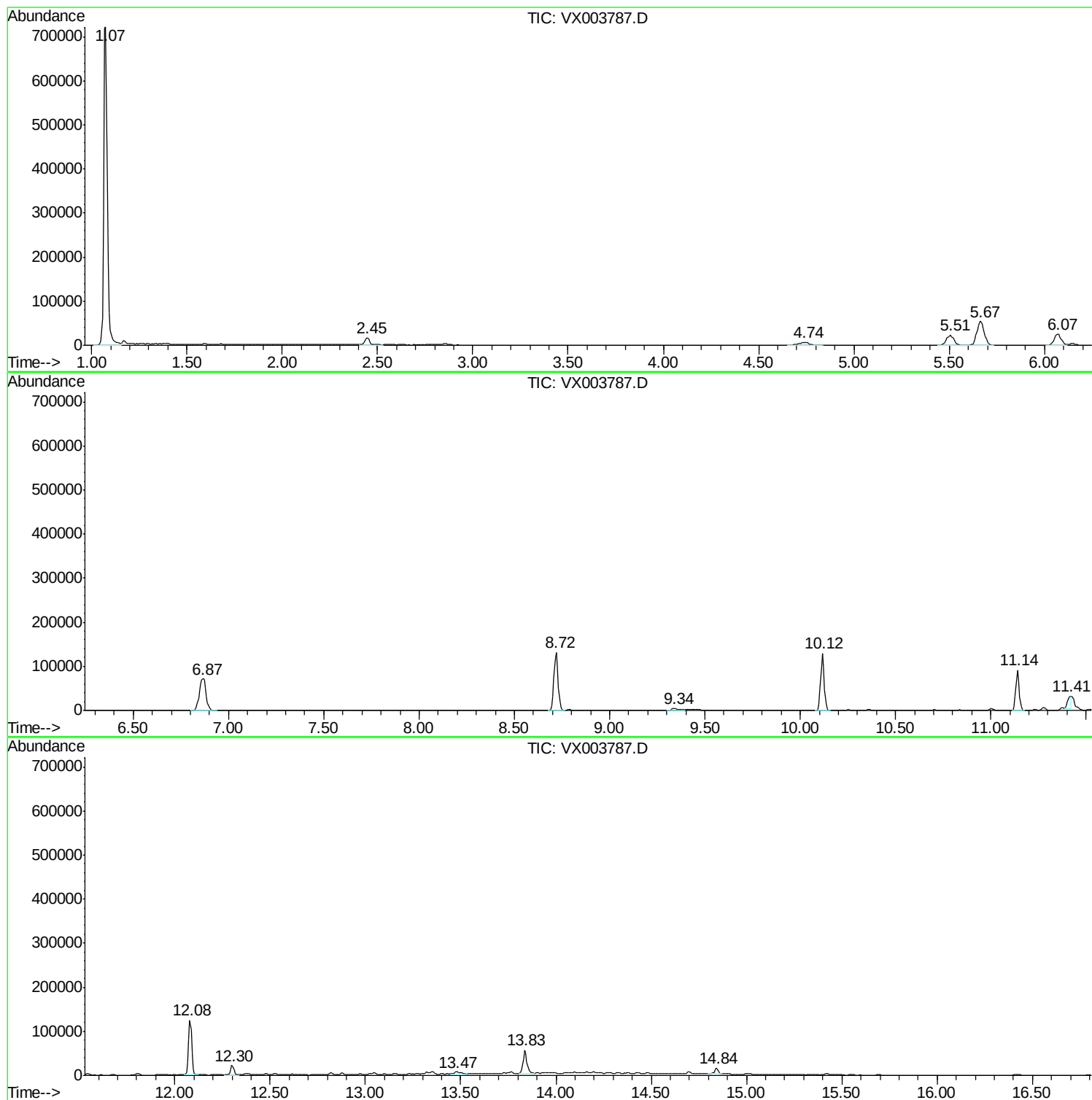
Sum of corrected areas: 2260556

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260

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



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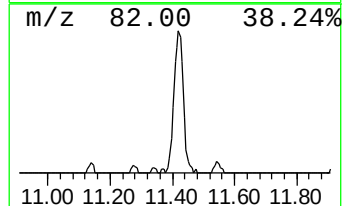
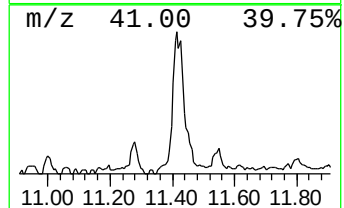
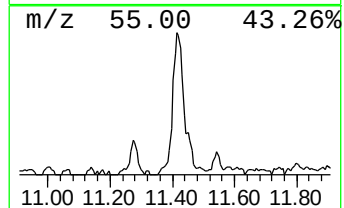
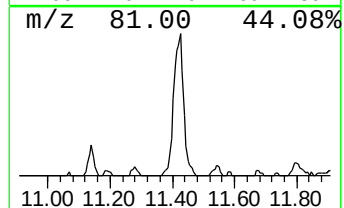
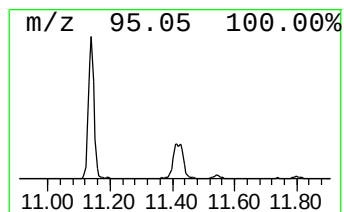
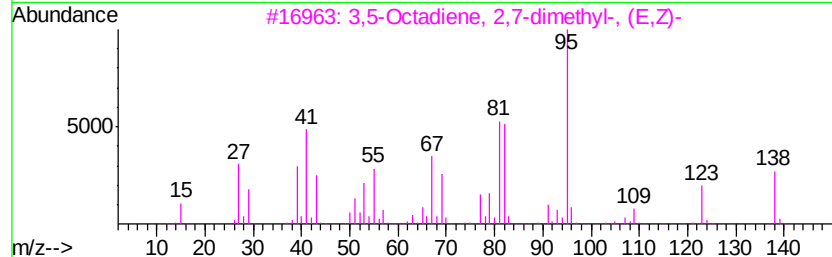
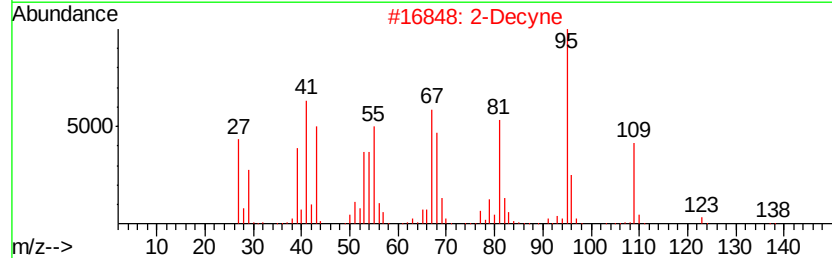
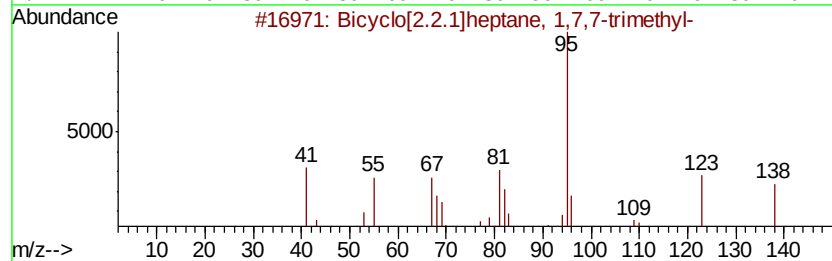
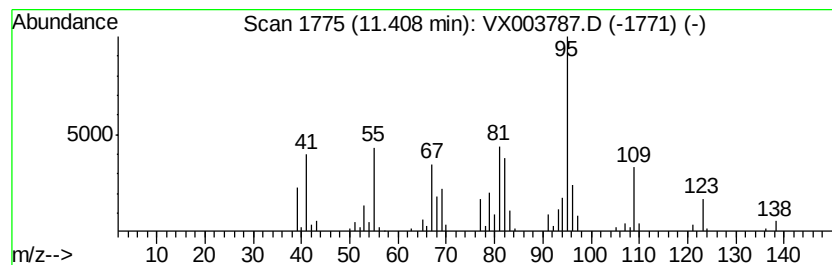
Instrument :
MSVOA_X
ClientSampleId :
SB-6(7-9)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260

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

Peak Number 2 Bicyclo[2.2.1]heptane, 1,7,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.41	12.19 ug/l	36661	1,4-Dichlorobenzene-d4	12.08		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Bicvclo[2.2.1]heptane, 1,7,7-tri...	138	C10H18	000464-15-3	70
2		2-Decyne	138	C10H18	002384-70-5	53
3		3,5-Octadiene, 2,7-dimethyl-, (E...	138	C10H18	055682-64-9	53
4		1,1'-Bicyclopropyl, 2,2,2',2'-te...	138	C10H18	068998-20-9	53
5		Cyclohexene, 3-methyl-6-(1-methy...	138	C10H18	005256-65-5	52



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Instrument :
MSVOA_X
ClientSampled :
SB-6(7-9)

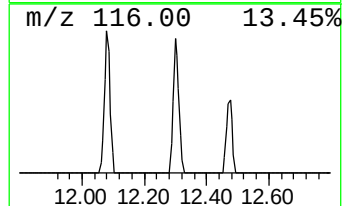
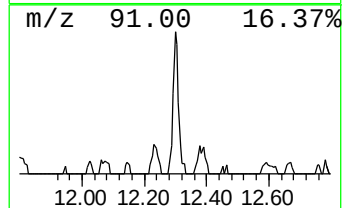
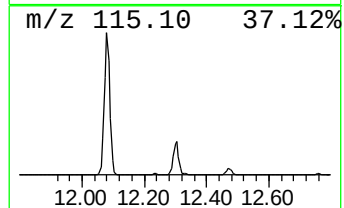
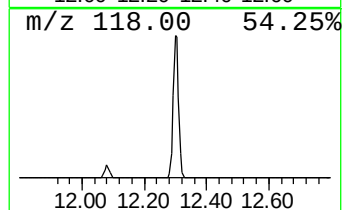
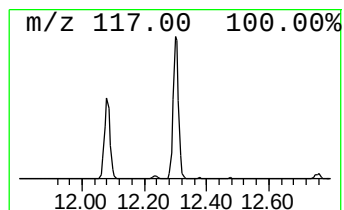
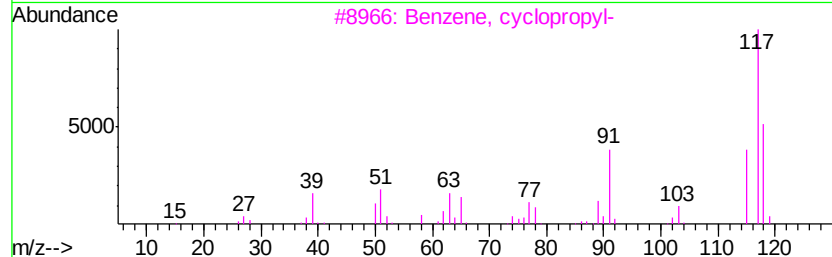
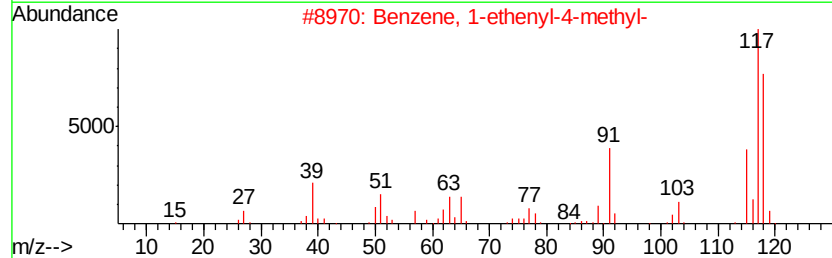
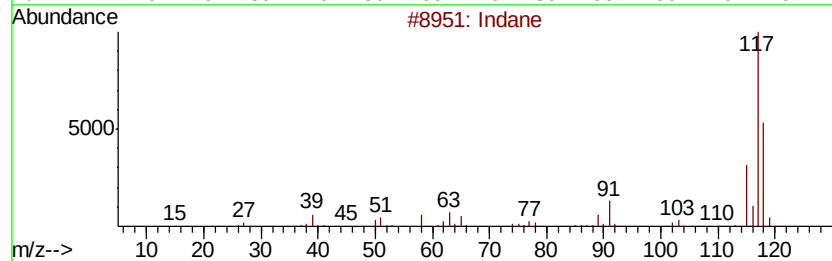
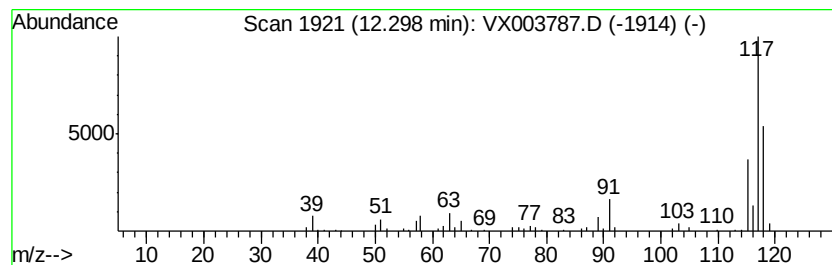
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Quant Title : SW846 8260

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Peak Number 3 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	9.49 ug/l	28550	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	95
2		Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	72
3		Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
4		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	72
5		1,3-Methanopentalene, 1,2,3,5-te...	118	C9H10	128600-88-4	64



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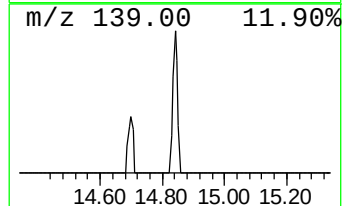
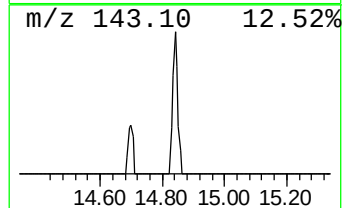
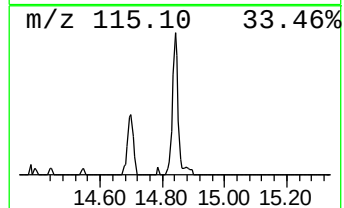
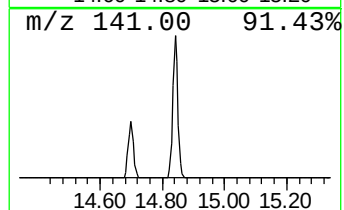
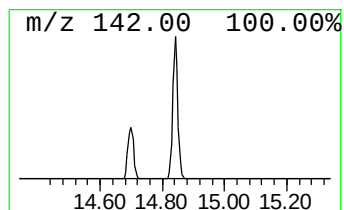
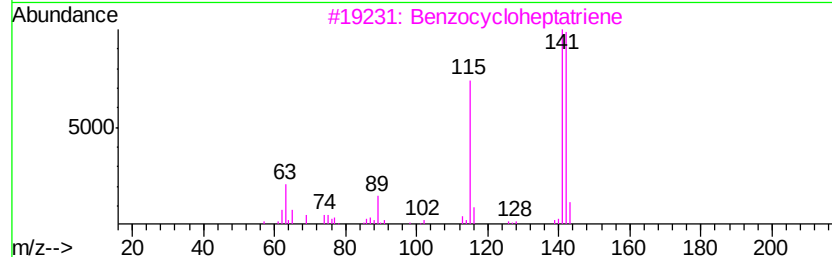
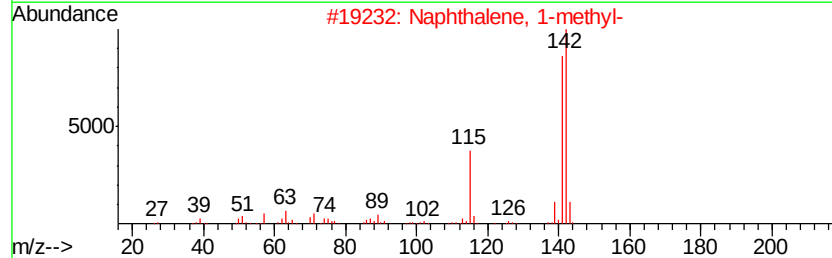
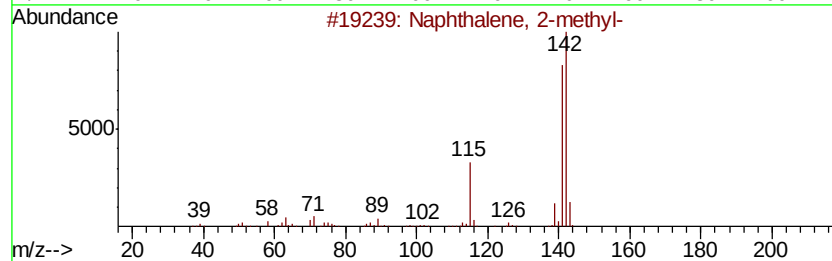
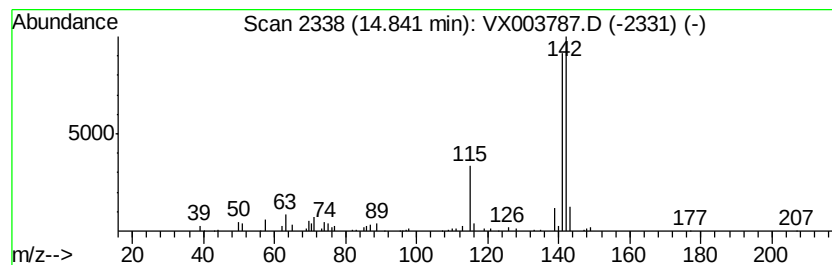
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Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	6.18 ug/l	18593	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93
3		Benzocycloheptatriene	142	C11H10	000264-09-5	90
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	83
5		3,4-Difluorobenzaldehyde	142	C7H4F2O	034036-07-2	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Bicyclo[2.2.1]hep...	11.41	12.2	ug/l	36661	4	12.08	150402	50.0
Indane	12.30	9.5	ug/l	28550	4	12.08	150402	50.0
Naphthalene, 1-me...	14.84	6.2	ug/l	18593	4	12.08	150402	50.0