

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101518\
 Data File : VX005352.D
 Acq On : 15 Oct 2018 19:01
 Operator : JC/MD
 Sample : J5198-16
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CL-02-101218-C

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\82X101218W.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	2.855	271	279	296	rVV	1810425	3435381	100.00%	30.040%
2	5.501	701	713	726	rBV	144675	413242	12.03%	3.614%
3	5.665	729	740	756	rBV	248232	710996	20.70%	6.217%
4	6.068	791	806	824	rBV	167925	425895	12.40%	3.724%
5	6.458	858	870	887	rBV	115003	300602	8.75%	2.629%
6	6.866	926	937	949	rBV2	374499	910666	26.51%	7.963%
7	7.884	1097	1104	1122	rBV	141340	250723	7.30%	2.192%
8	8.714	1233	1240	1250	rBV	722832	1188310	34.59%	10.391%
9	9.549	1371	1377	1382	rBV	71184	100362	2.92%	0.878%
10	9.976	1441	1447	1456	rBV	82687	112223	3.27%	0.981%
11	10.116	1463	1470	1487	rBV	740615	1039878	30.27%	9.093%
12	11.140	1632	1638	1652	rBV	616954	772728	22.49%	6.757%
13	12.079	1786	1792	1799	rBV	810668	974763	28.37%	8.524%
14	13.835	2072	2080	2088	rBV	534536	646187	18.81%	5.651%
15	14.694	2213	2221	2226	rBV	71919	101524	2.96%	0.888%
16	14.840	2240	2245	2249	rBV	40672	52382	1.52%	0.458%

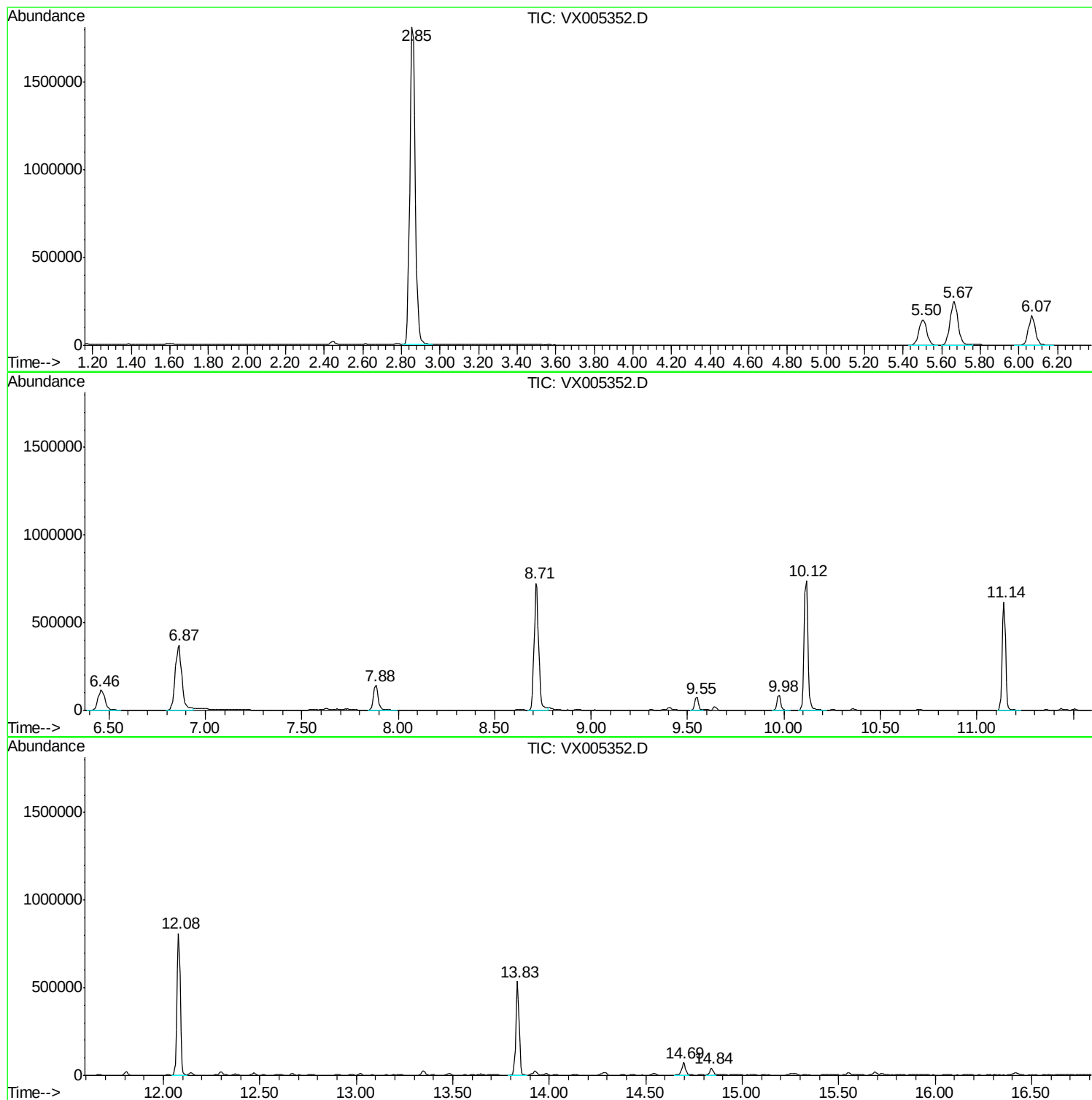
Sum of corrected areas: 11435862

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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260

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



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Instrument :
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ClientSampled :
CL-02-101218-C

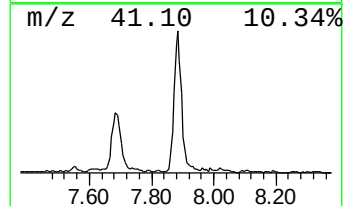
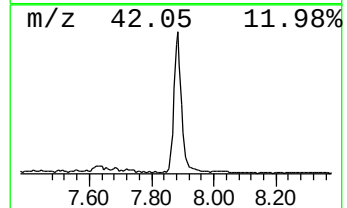
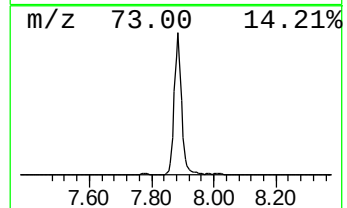
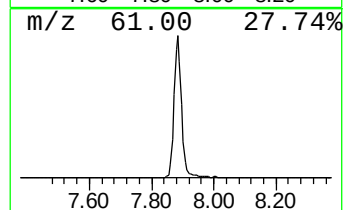
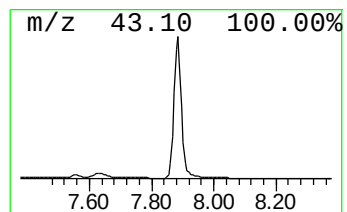
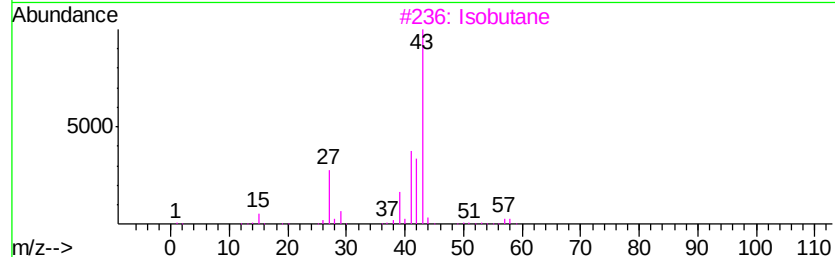
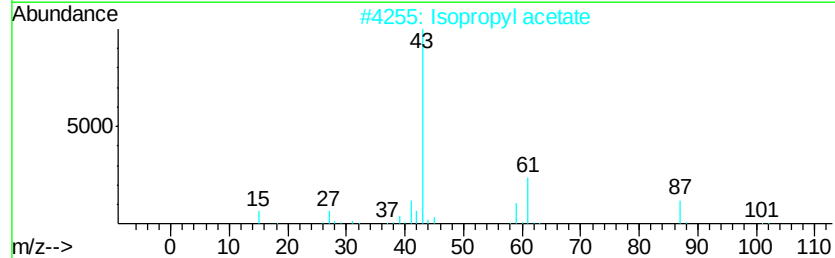
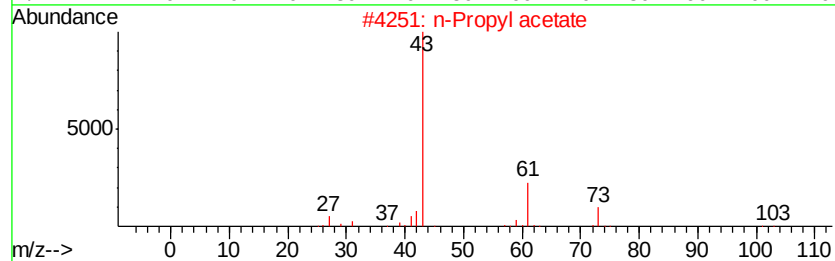
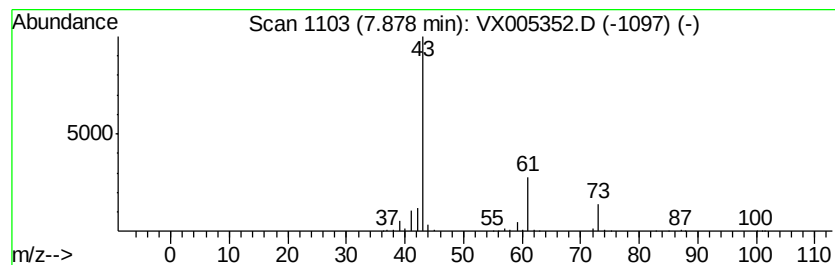
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Quant Title : SW846 8260

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

Peak Number 1 n-Propyl acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.88	13.77 ug/l	250723	1,4-Difluorobenzene	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Propyl acetate	102	C5H10O2	000109-60-4	83
2		Isopropyl acetate	102	C5H10O2	000108-21-4	36
3		Isobutane	58	C4H10	000075-28-5	9
4		Isobutylamine	73	C4H11N	000078-81-9	9
5		Isobutyl acetate	116	C6H12O2	000110-19-0	9



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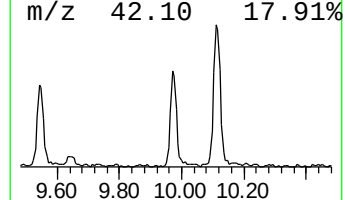
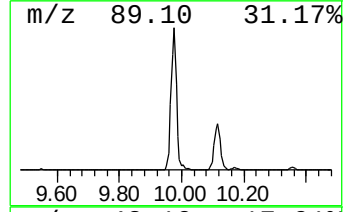
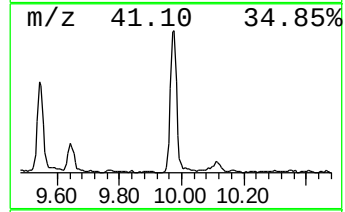
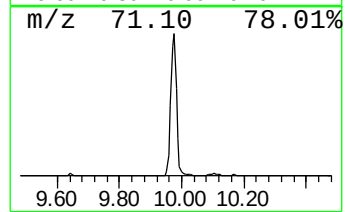
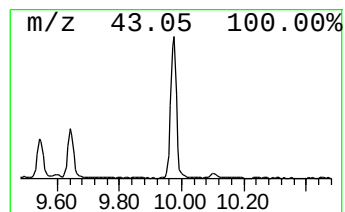
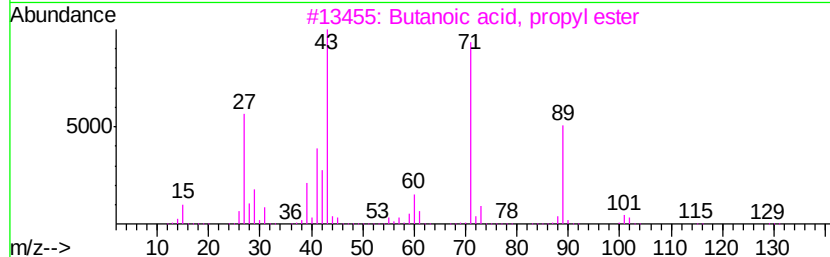
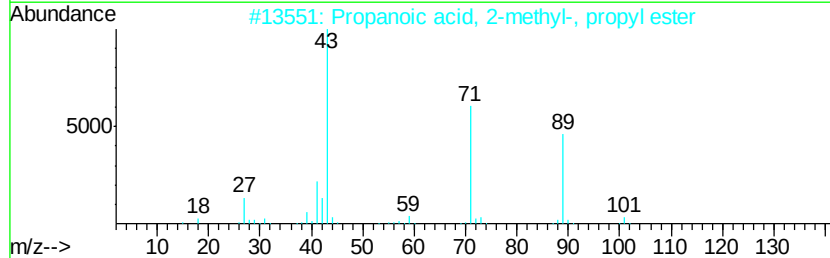
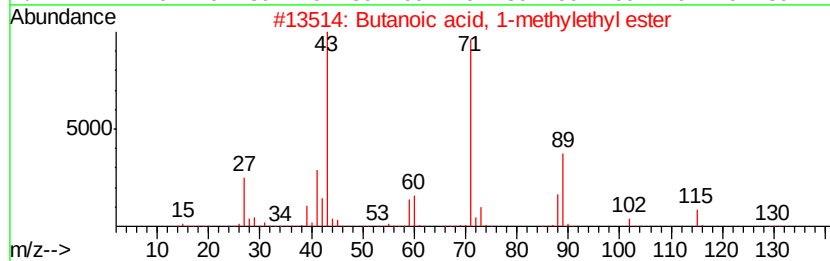
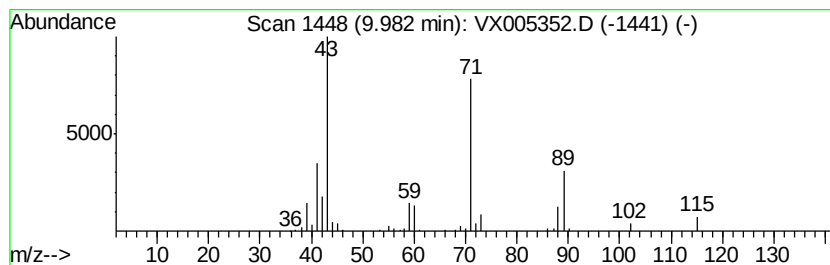
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Peak Number 2 Butanoic acid, 1-methylethy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.98	5.40 ug/l	112223	Chlorobenzene-d5	10.12

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	90
2		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	50
3		Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	50
4		Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	45
5		1,6-Heptadien-4-ol	112	C7H12O	002883-45-6	38



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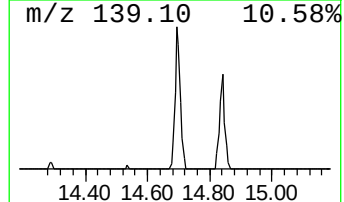
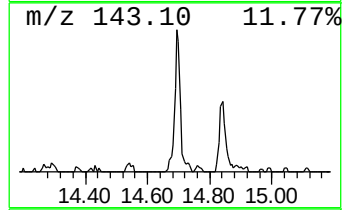
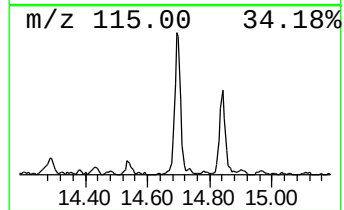
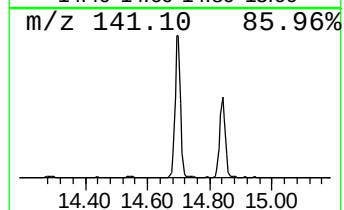
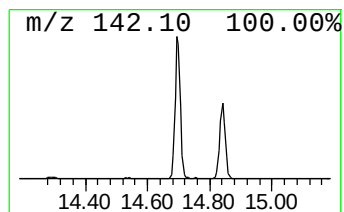
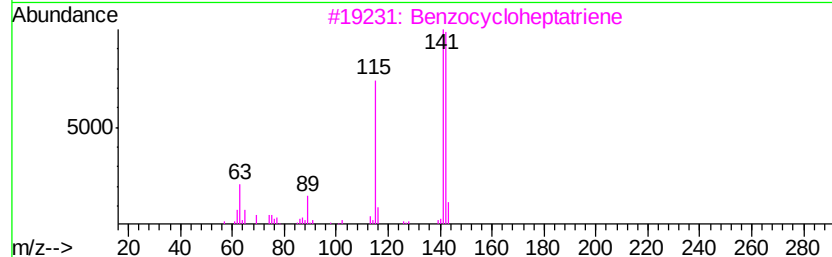
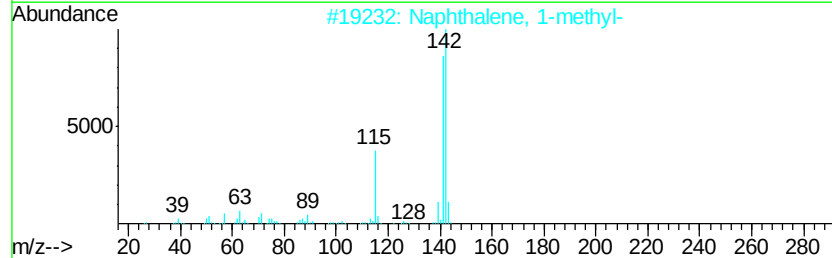
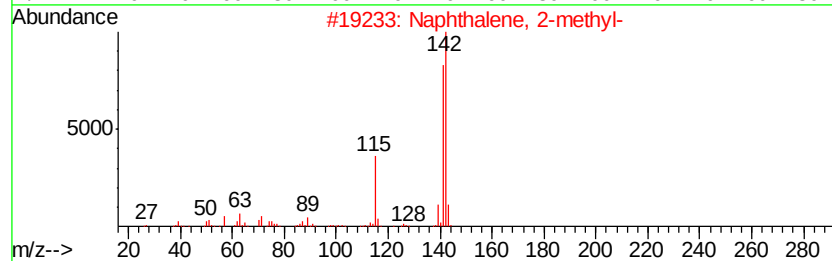
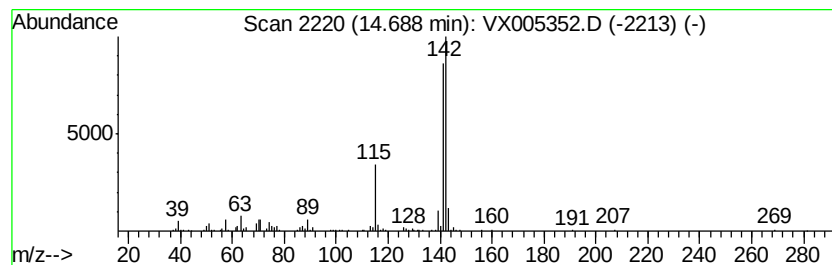
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Peak Number 3 Naphthalene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	5.21 ug/l	101524	1,4-Dichlorobenzene-d4	12.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		Benzocycloheptatriene	142	C11H10	000264-09-5	91
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Propyl acetate	7.88	13.8	ug/l	250723	2	6.87	910666	50.0
Butanoic acid, 1-...	9.98	5.4	ug/l	112223	3	10.12	1039880	50.0
Naphthalene, 2-me...	14.69	5.2	ug/l	101524	4	12.08	974763	50.0