

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050625\
 Data File : VX046057.D
 Acq On : 06 May 2025 12:39
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

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:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
 Title : SW846 8260

Signal : TIC: VX046057.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.252	23	27	34	rBV2	5401	10611	2.34%	0.389%
2	1.599	72	84	86	rBV6	4842	13748	3.03%	0.504%
3	5.385	694	705	720	rBV2	52313	157148	34.65%	5.761%
4	5.544	720	731	745	rVV2	77132	222021	48.95%	8.139%
5	5.952	788	798	815	rBV	62004	165632	36.52%	6.072%
6	6.757	921	930	944	rBV	137494	330926	72.96%	12.131%
7	8.647	1233	1240	1255	rBV	287719	453561	100.00%	16.627%
8	10.049	1465	1470	1481	rBV	286973	410366	90.48%	15.043%
9	11.079	1634	1639	1650	rBV	242056	316090	69.69%	11.587%
10	12.018	1788	1793	1807	rBV	276045	349998	77.17%	12.830%
11	14.639	2214	2223	2231	rBV	28525	48654	10.73%	1.784%
12	14.780	2242	2246	2254	rBV	20794	30923	6.82%	1.134%
13	15.371	2335	2343	2347	rBV4	6258	11576	2.55%	0.424%
14	15.408	2347	2349	2354	rVV4	4636	6839	1.51%	0.251%
15	15.475	2354	2360	2370	rVV2	23759	41294	9.10%	1.514%
16	15.609	2377	2382	2386	rBV	23608	40316	8.89%	1.478%
17	15.645	2386	2388	2396	rVB2	17566	25087	5.53%	0.920%
18	15.834	2410	2419	2427	rVB2	10310	25170	5.55%	0.923%
19	15.987	2436	2444	2453	rVB2	6520	12956	2.86%	0.475%
20	16.347	2498	2503	2509	rBV3	4117	7496	1.65%	0.275%
21	16.590	2531	2543	2548	rVV4	9031	22856	5.04%	0.838%
22	16.651	2548	2553	2566	rVB3	9643	24614	5.43%	0.902%

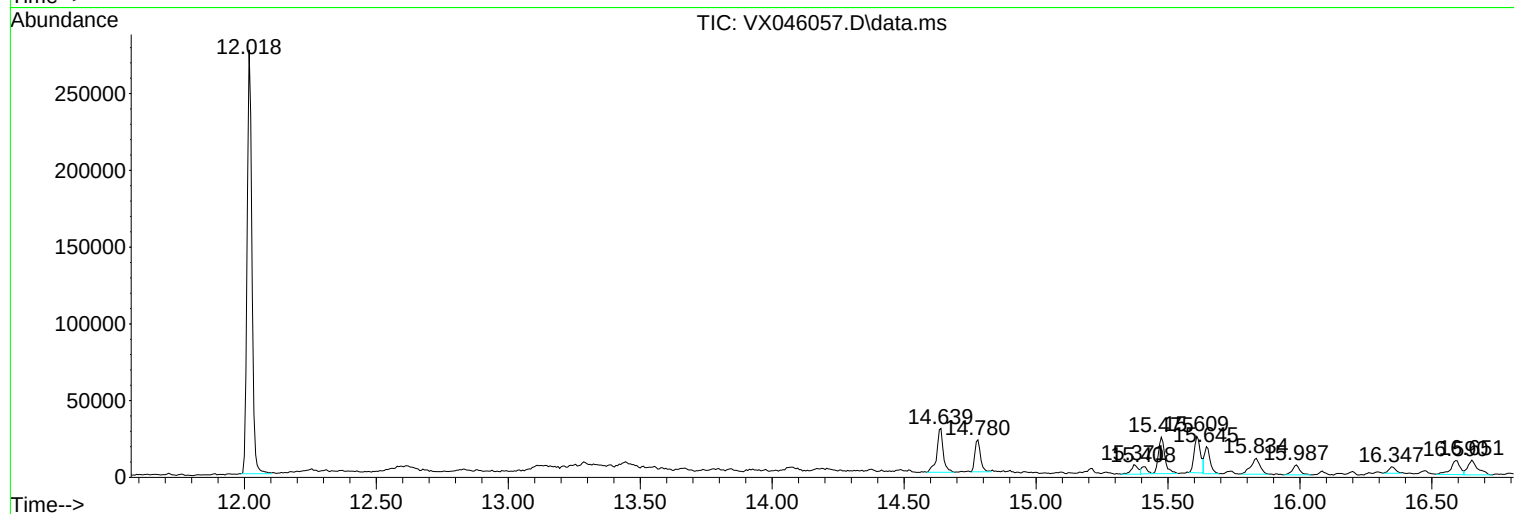
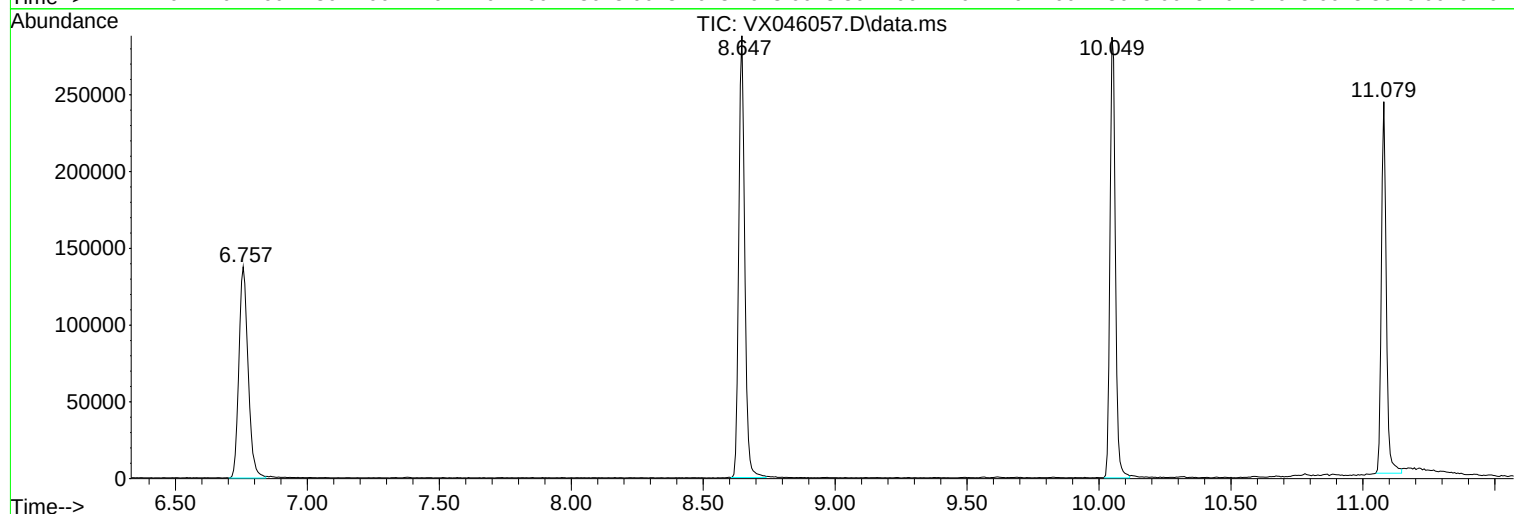
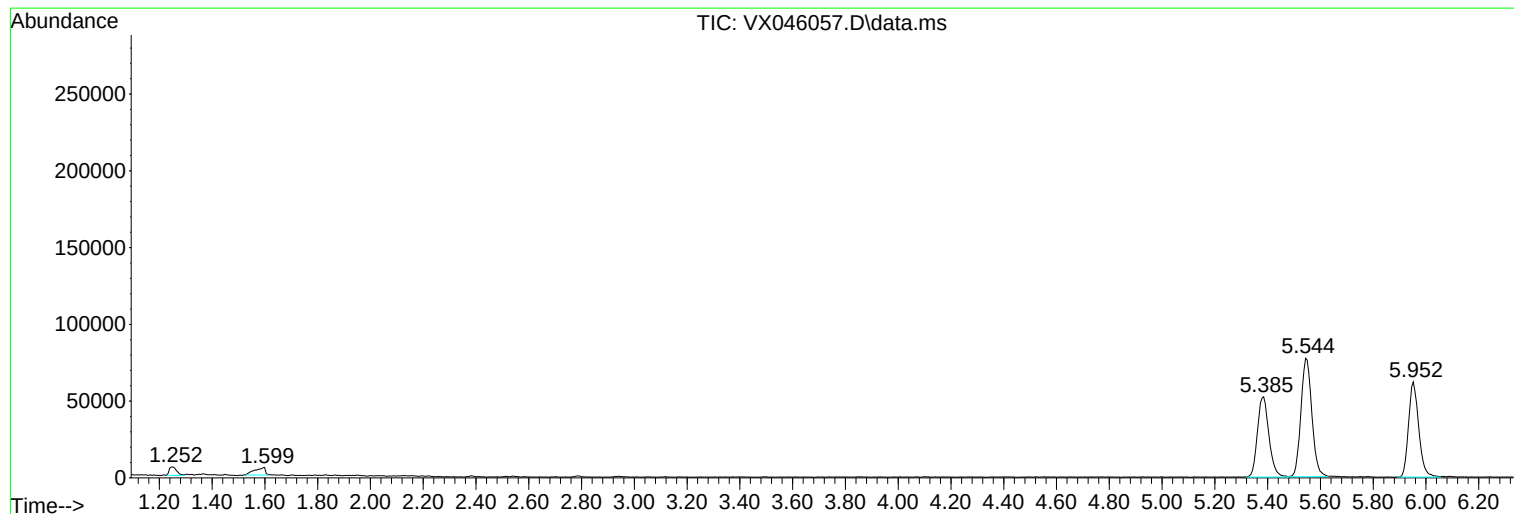
Sum of corrected areas: 2727882

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Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX050625\
Data File : VX046057.D
Acq On : 06 May 2025 12:39
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

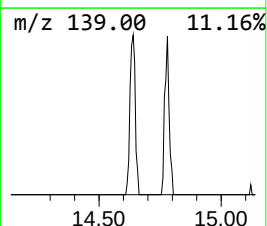
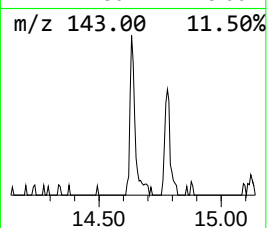
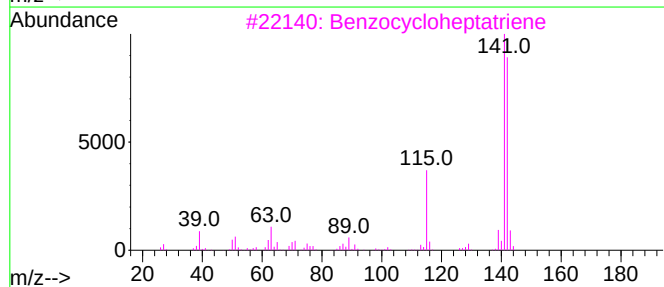
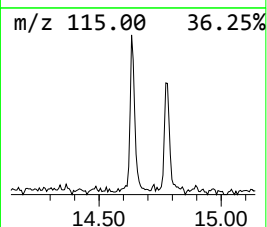
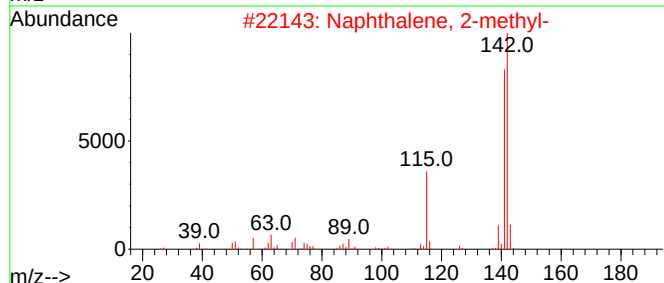
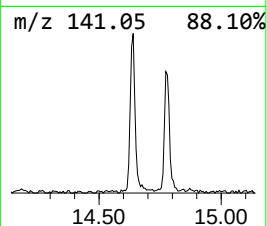
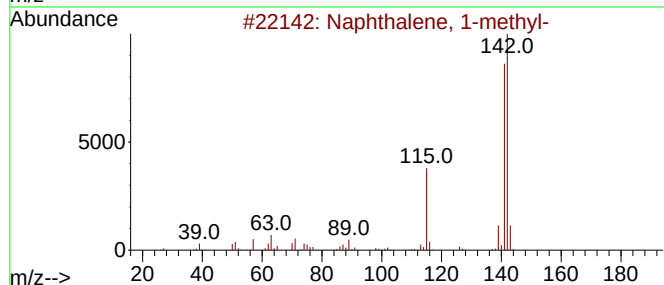
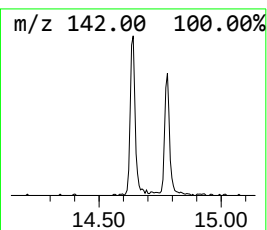
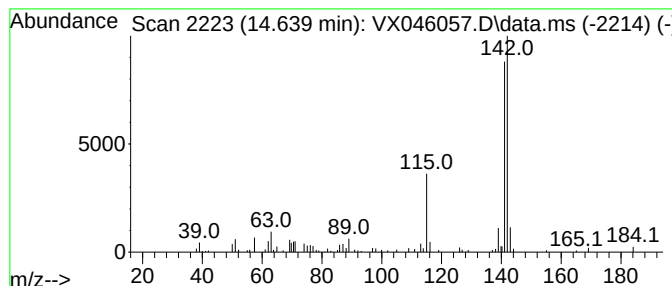
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	6.95 ug/l	48654	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
3			Benzocycloheptatriene	142	C11H10	000264-09-5	95
4			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	90
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	90



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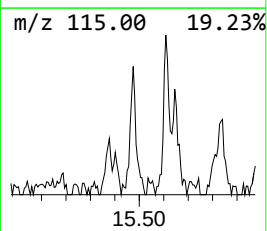
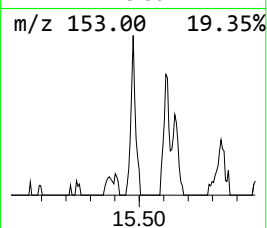
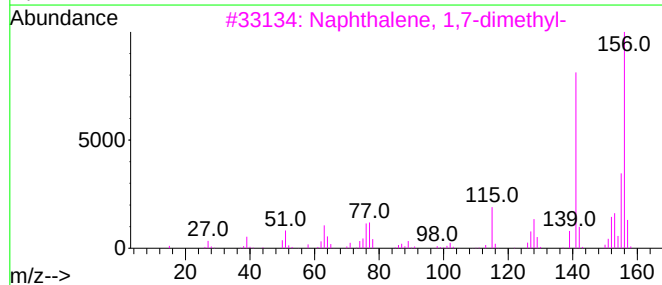
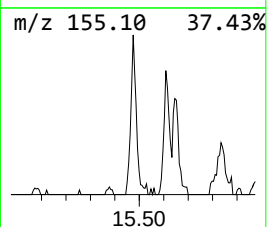
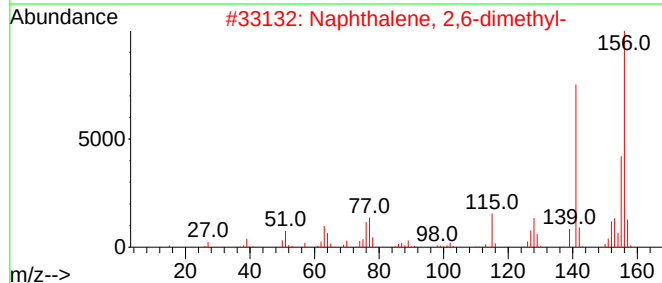
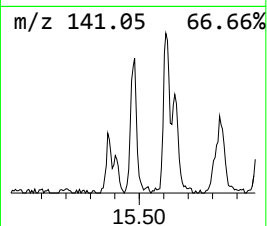
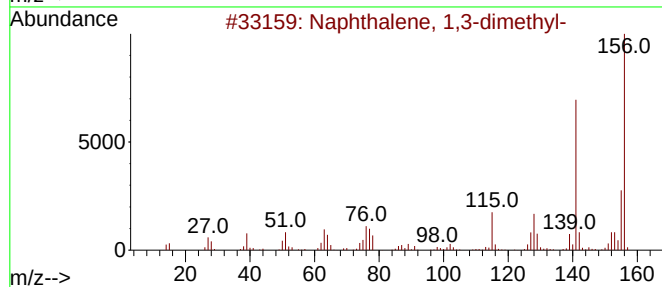
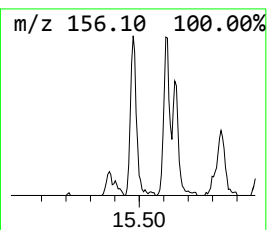
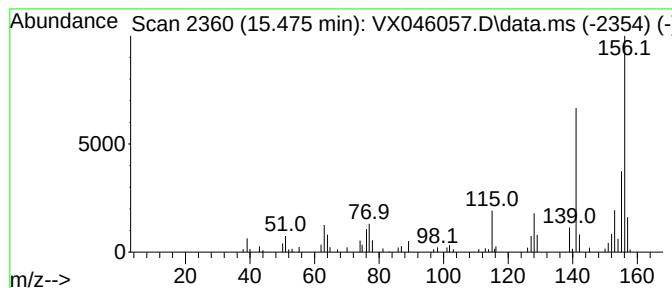
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Naphthalene, 1,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.475	5.90 ug/l	41294	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95



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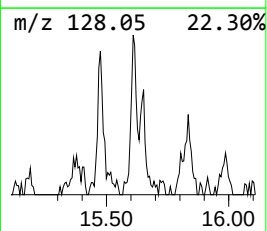
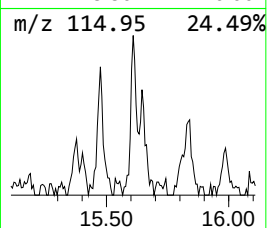
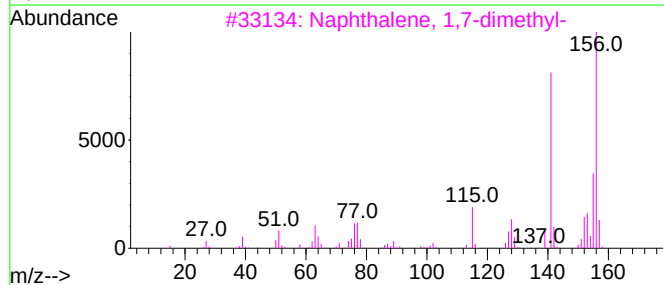
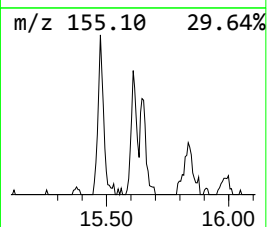
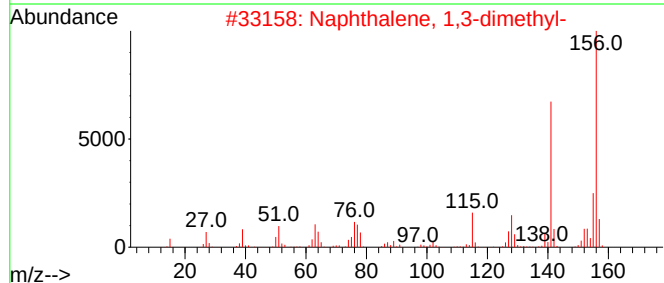
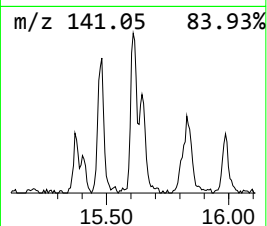
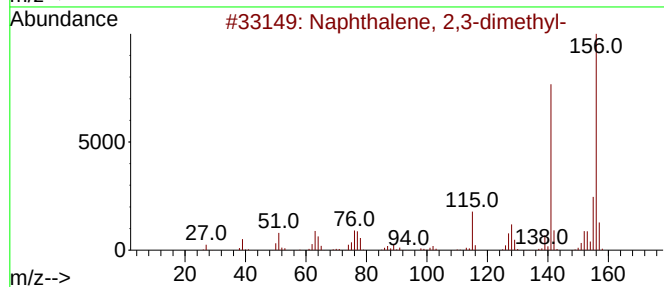
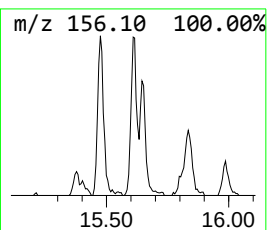
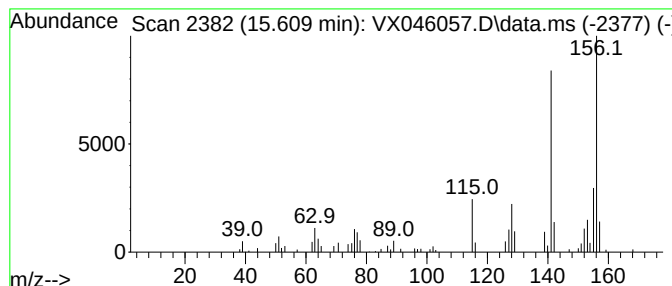
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.609	5.76 ug/l	40316	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95



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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1-...	14.640	7.0	ug/l	48654	4	12.018	349998	50.0
Naphthalene, 1,...	15.475	5.9	ug/l	41294	4	12.018	349998	50.0
Naphthalene, 2,...	15.609	5.8	ug/l	40316	4	12.018	349998	50.0