Quantitation Report (Qedit)

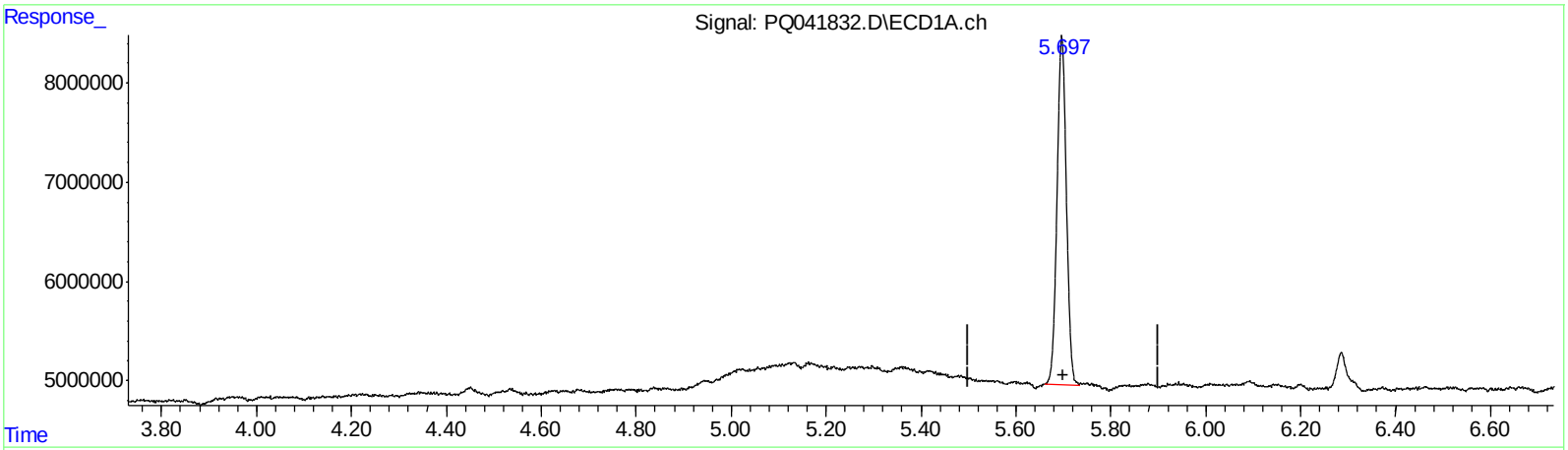
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073019\
Data File : PQ041832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2019 20:48
Operator : SM\AJ
Sample : K3020-16
Misc :
ALS Vial : 34 Sample Multiplier: 1

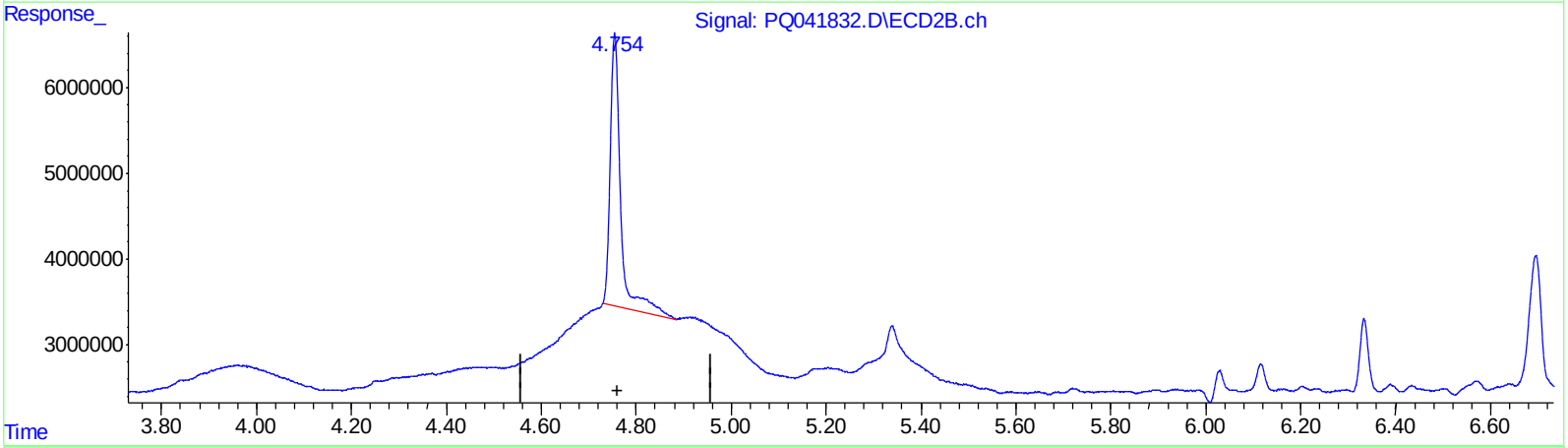
Instrument :
ECD_Q
ClientSampleId :
ETMM2

Manual Integrations APPROVED
Ankita
7/31/2019 3:45:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:13:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(1) Tetrachloro-m-xylene (SA)

5.697min 20.814 ng/ml

response 47734010

(1) Tetrachloro-m-xylene #2 (SA)

4.755min 25.140 ng/ml

response 48451390

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073019\
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Manual Integrations APPROVED
Ankita
7/31/2019 3:45:34 PM

Integration File signal 1: autoint1.e
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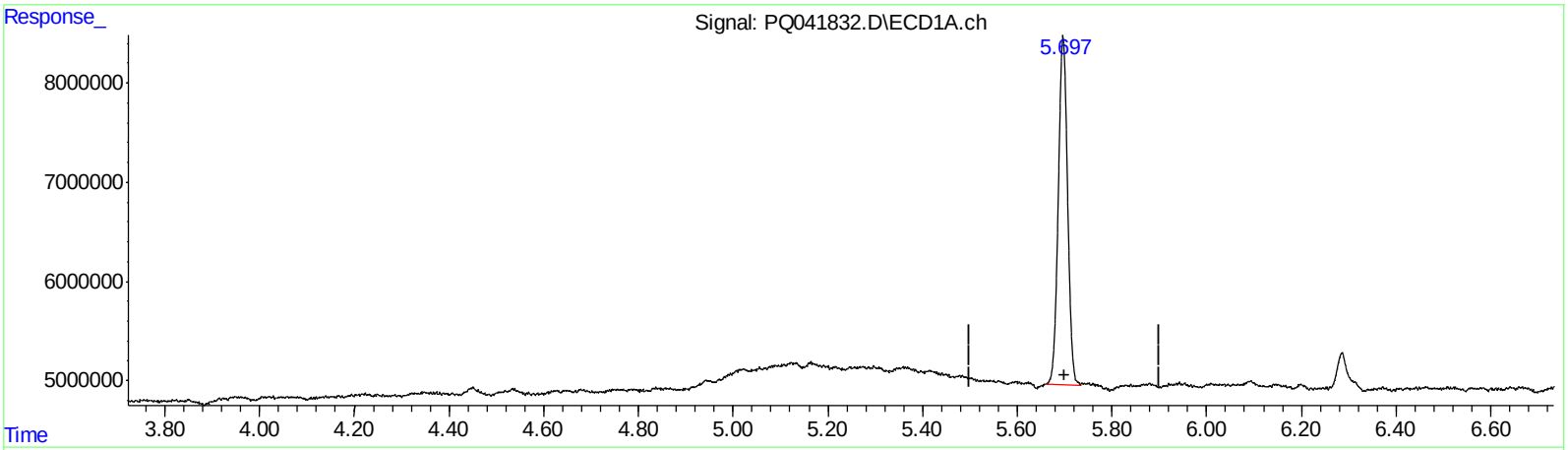

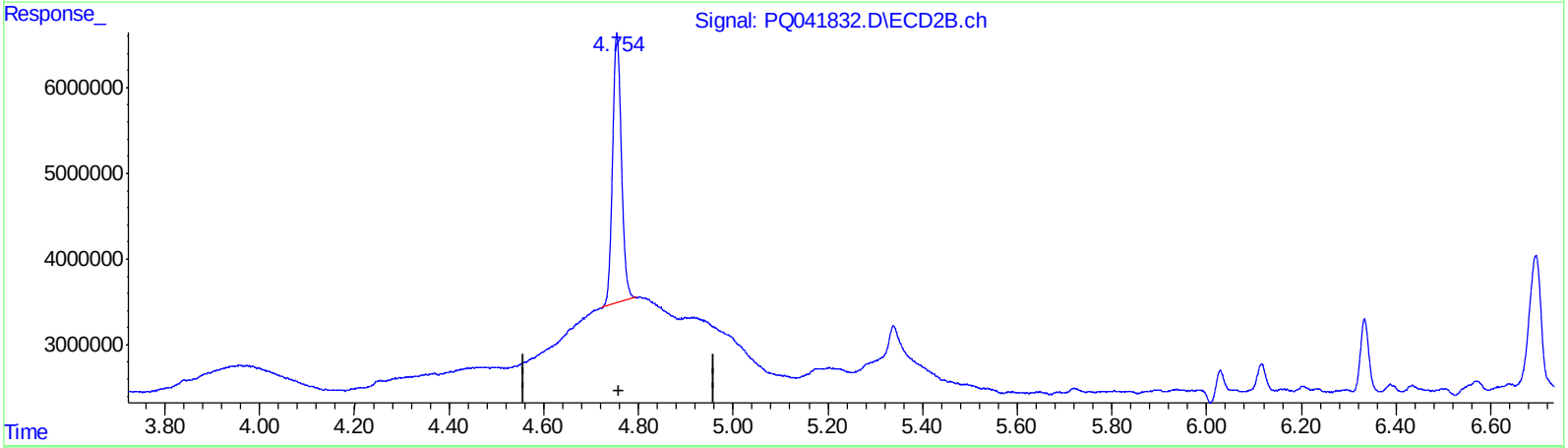

QEdit

(1) Tetrachloro-m-xylene (SA)

5.697min 20.814 ng/ml

response 47734010

(1) Tetrachloro-m-xylene #2 (SA)

4.754min 21.140 ng/ml m

response 40741738

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073019\
Data File : PQ041832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2019 20:48
Operator : SM\AJ
Sample : K3020-16
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETMM2

Manual Integrations APPROVED
Ankita
7/31/2019 3:45:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:13:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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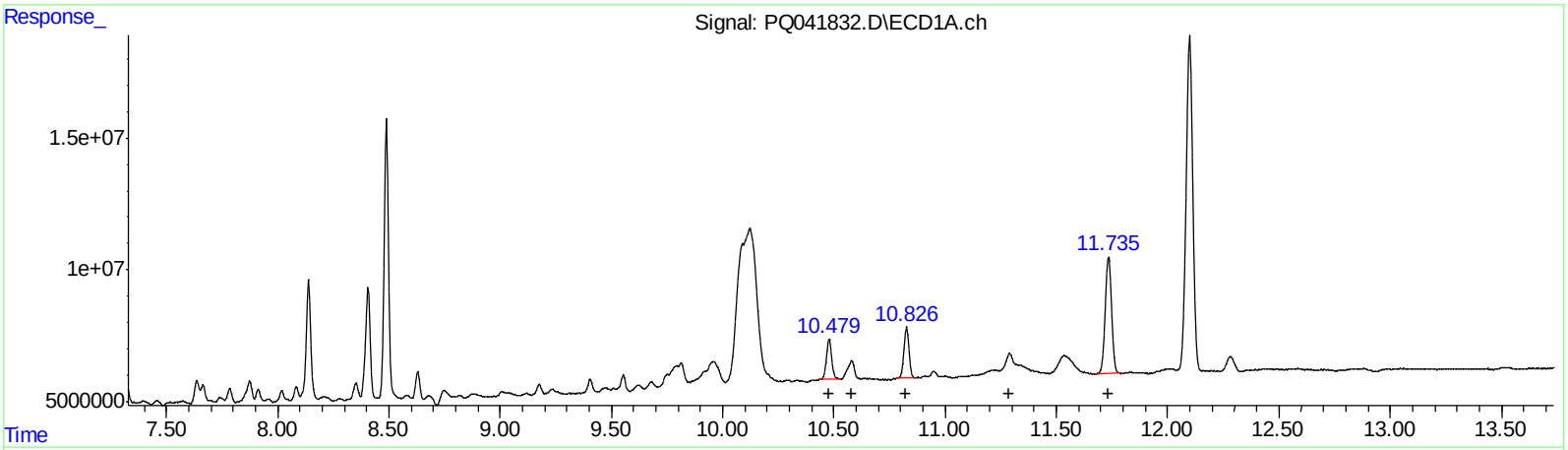
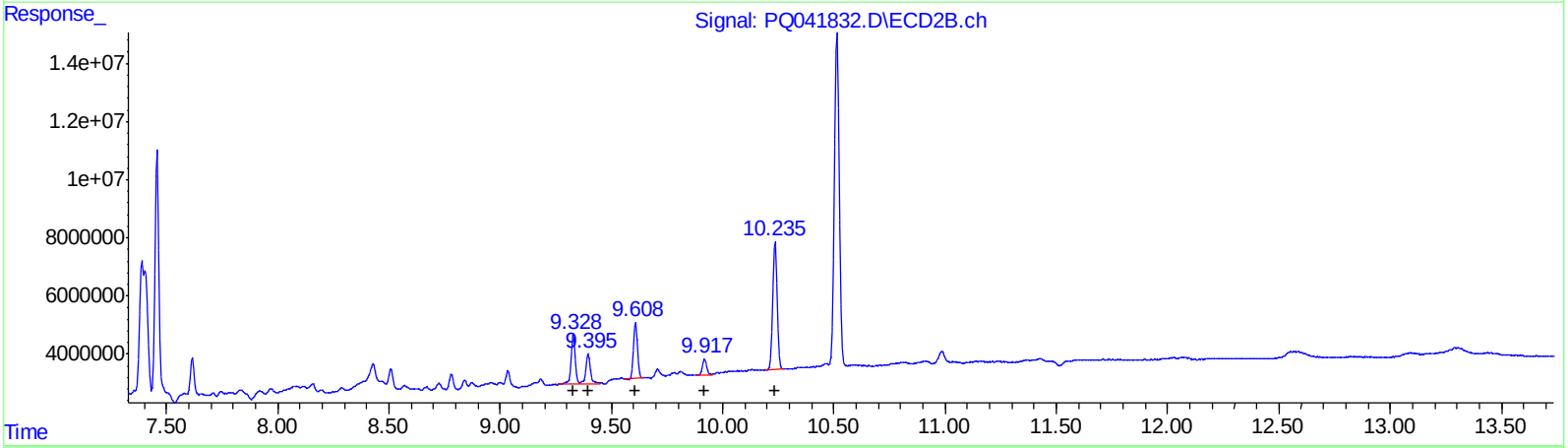
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(41) AR-1268-1 (L9)

R.T.	Response	Conc
10.48	24823766	17.43
0.00	0	0.00
10.83	30647298	26.19
0.00	0	0.00
11.73	87262883	21.53

(41) AR-1268-1 #2 (L9)

R.T.	Response	Conc
9.33	22427542	19.62
9.40	15828070	15.42
9.61	23885475	27.49
9.92	7307043	19.00
10.24	60745035	23.39

(+) = Expected Retention Time

Quantitation Report (Qedit)

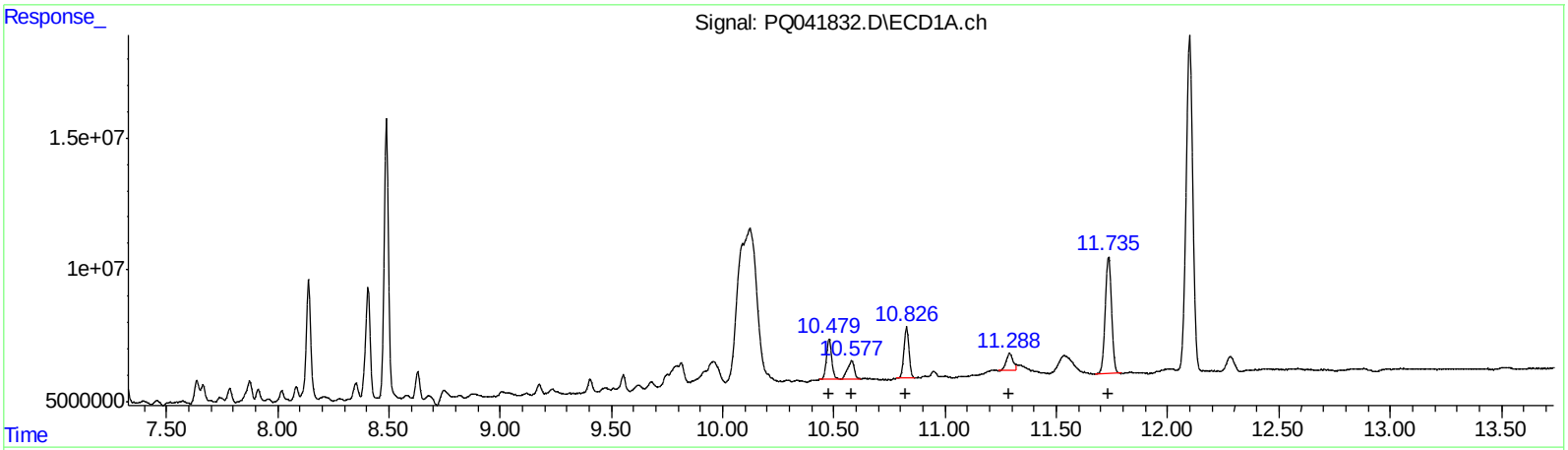
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073019\
Data File : PQ041832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2019 20:48
Operator : SM\AJ
Sample : K3020-16
Misc :
ALS Vial : 34 Sample Multiplier: 1

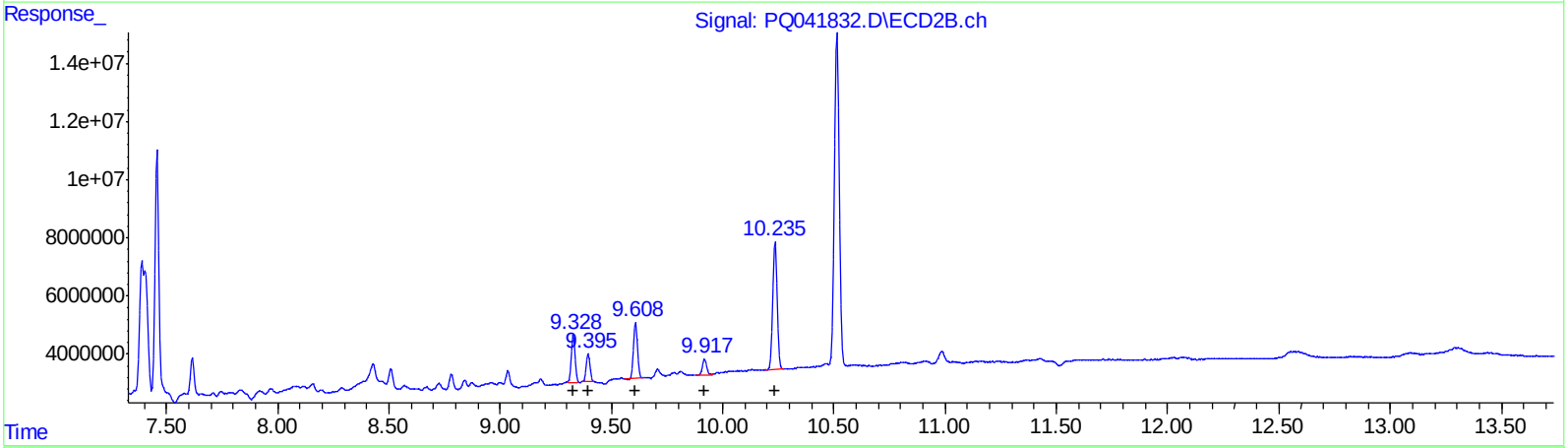
Instrument :
ECD_Q
ClientSampleId :
ETMM2

Manual Integrations APPROVED
Ankita
7/31/2019 3:45:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:13:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(41) AR-1268-1 #2 (L9)

R.T.	Response	Conc
10.48	24823766	17.43
10.58	15194198	11.52
10.83	30647298	26.19
11.29	14156189	26.00
11.73	87262883	21.53

(41) AR-1268-1 #2 (L9)

R.T.	Response	Conc
9.33	19280471	16.87
9.39	11396312	11.10
9.61	23885475	27.49
9.92	7307043	19.00
10.24	60745035	23.39

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073019\
Data File : PQ041832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2019 20:48
Operator : SM\AJ
Sample : K3020-16
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:13:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	5.697	4.754	47734010	40741738	20.814	21.140m
2)	SA Decachlor...	12.098	10.513	262.9E6	171.9E6	31.180	35.536
	Target Compounds						
41)	L9 AR-1268-1	10.478	9.328	24823766	19280471	17.426	16.866m
42)	L9 AR-1268-2	10.577	9.395	15194198	11396312	11.520m	11.101m
43)	L9 AR-1268-3	10.827	9.608	30647298	23885475	26.192	27.488
44)	L9 AR-1268-4	11.288	9.918	14156189	7307043	26.002m	18.996 #
45)	L9 AR-1268-5	11.734	10.235	87262883	60745035	21.530	23.386

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Instrument :
ECD_Q
ClientSampleId :
ETMM2

Manual Integrations APPROVED
Ankita
7/31/2019 3:45:34 PM

AJ
07/31/19