Quantitation Report (Qedit)

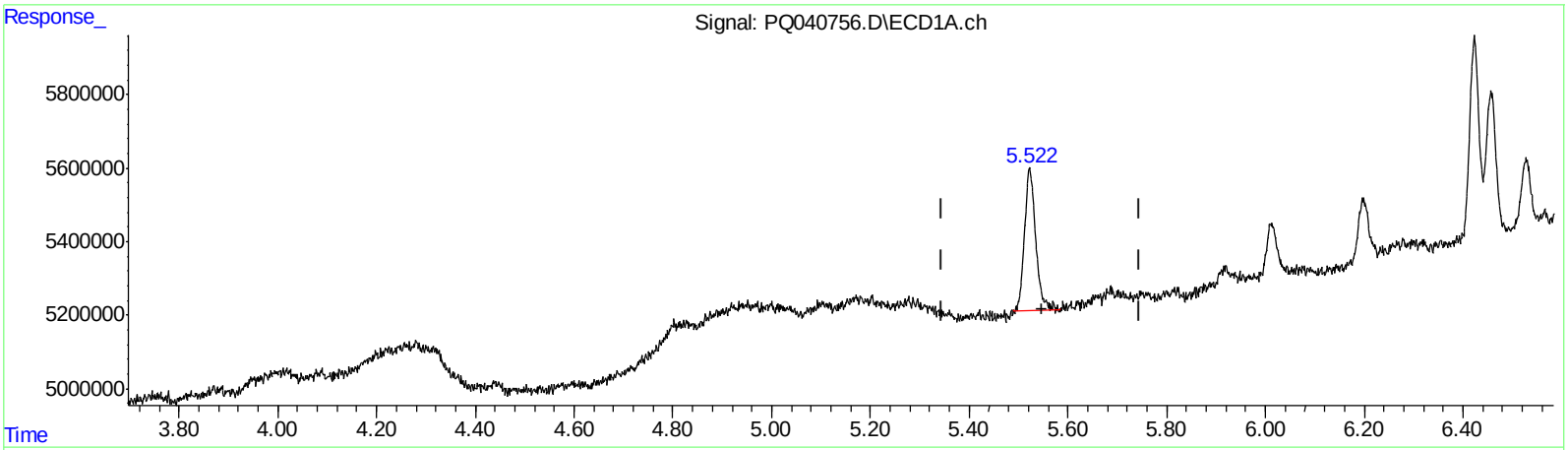
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 13:05
Operator : SM\AJ
Sample : K3200-02DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

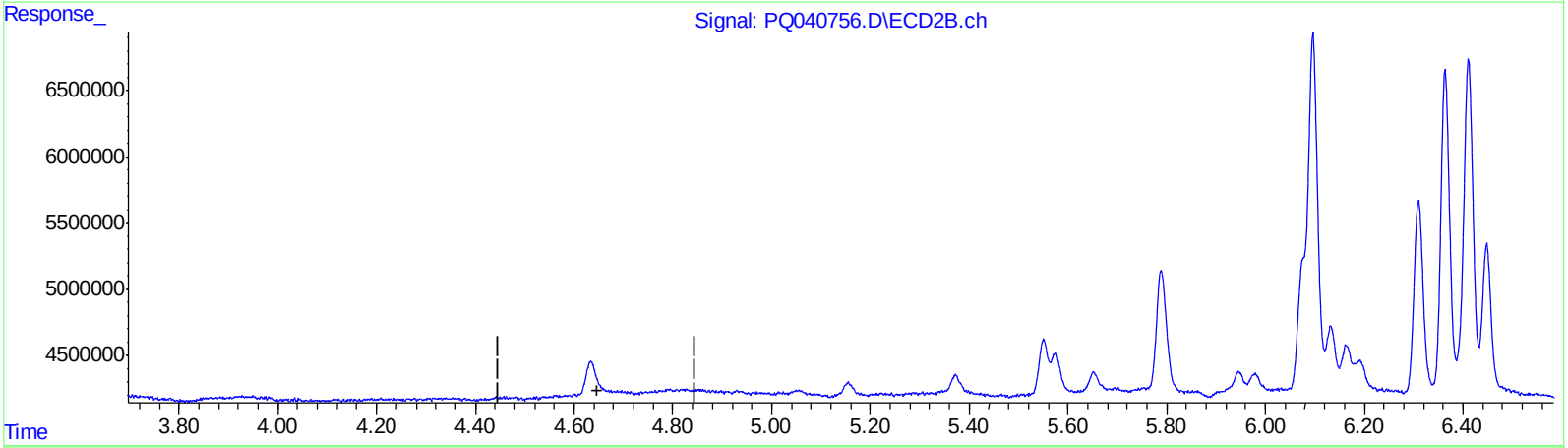
Instrument :
ECD_Q
ClientSampleId :
ETNC5DL

Manual Integrations APPROVED
Ankita
6/10/2019 1:31:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:44:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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)

5.523min 2.580 ng/ml

response 6093254

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

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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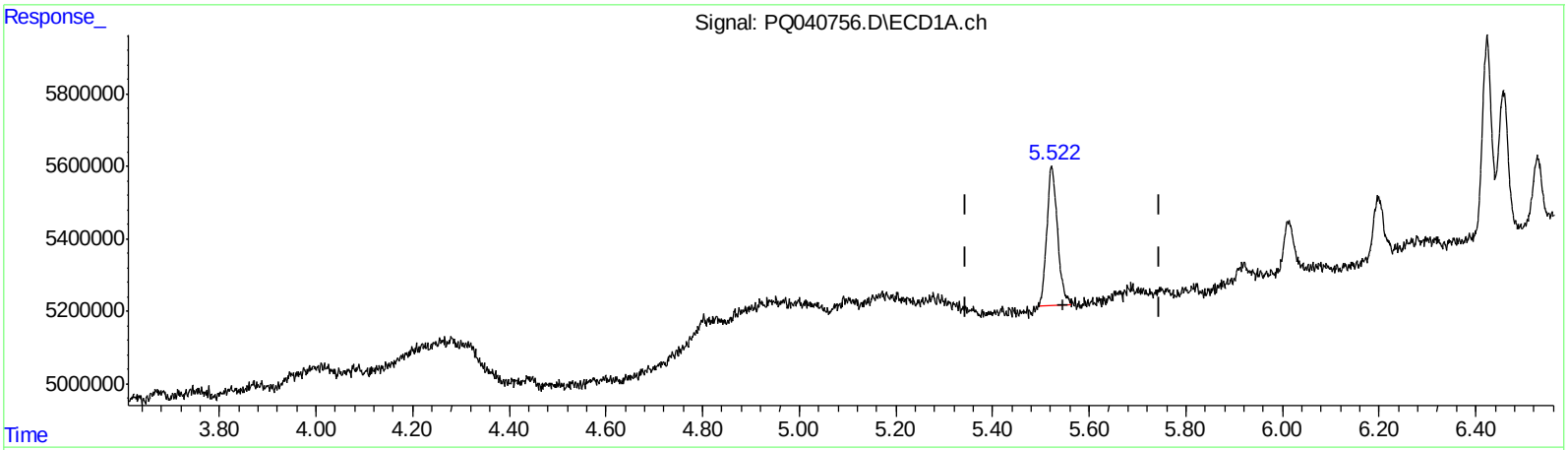

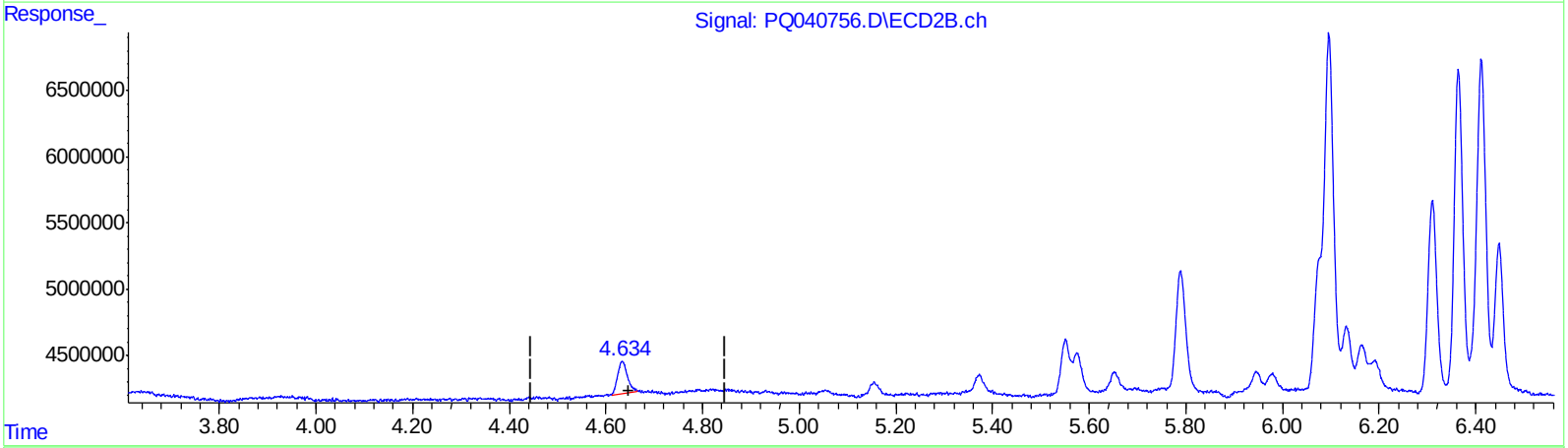

QEdit

(1) Tetrachloro-m-xylene (SA)

5.522min 2.485 ng/ml m

response 5869226

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

4.634min 2.028 ng/ml m

response 3387819

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
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Acq On : 08 Jun 2019 13:05
Operator : SM\AJ
Sample : K3200-02DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETNC5DL

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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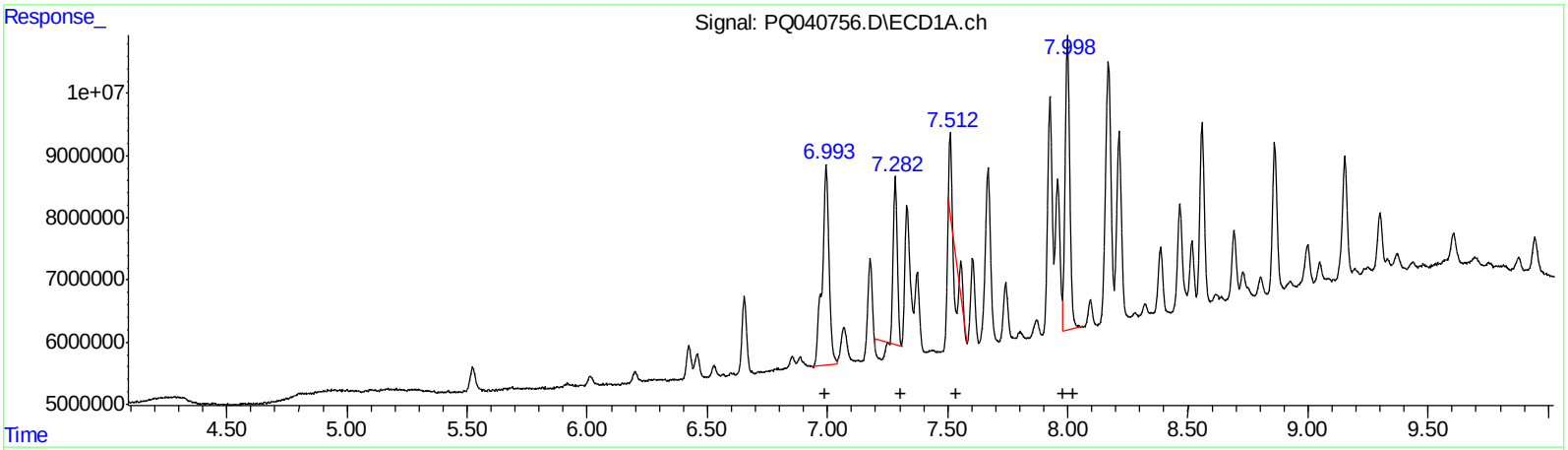
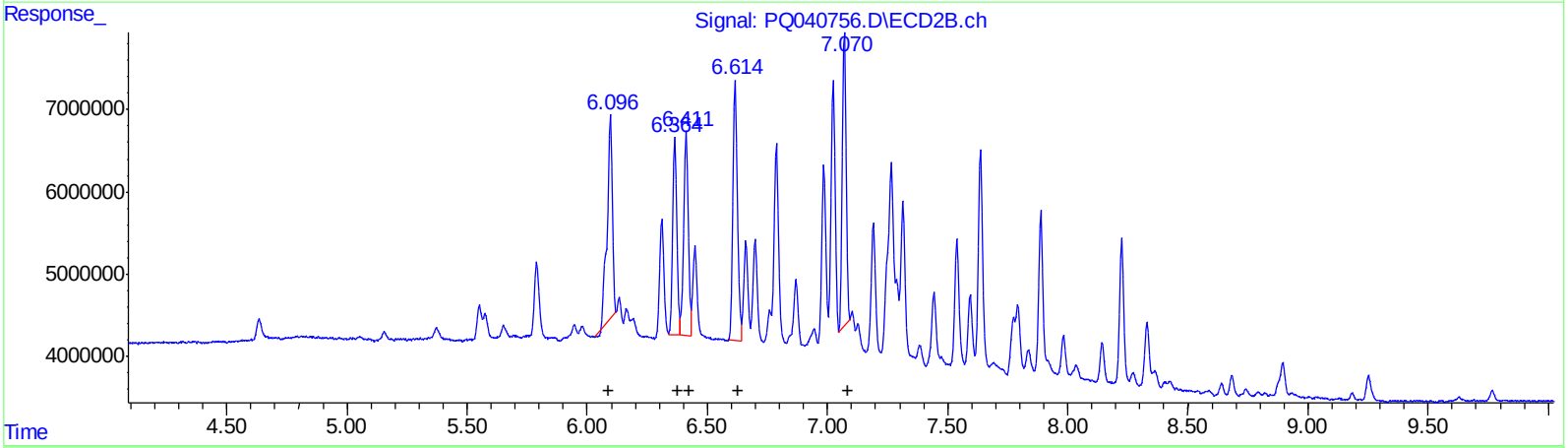
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 2019
Response via : Initial Calibration
Integrator: ChemStation

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

(21) AR-1248-1 (L5)

R.T.	Response	Conc
6.99	63923844	1365.68
7.28	27870782	387.57
7.56	-2389383	-27.58
8.00	62363950	598.96
8.00	62363950	642.87

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.10	37290291	951.71
6.36	29213041	479.05
6.41	33083519	541.51
6.61	41709615	536.56
7.07	40384715	508.08

(+) = Expected Retention Time

Quantitation Report (Qedit)

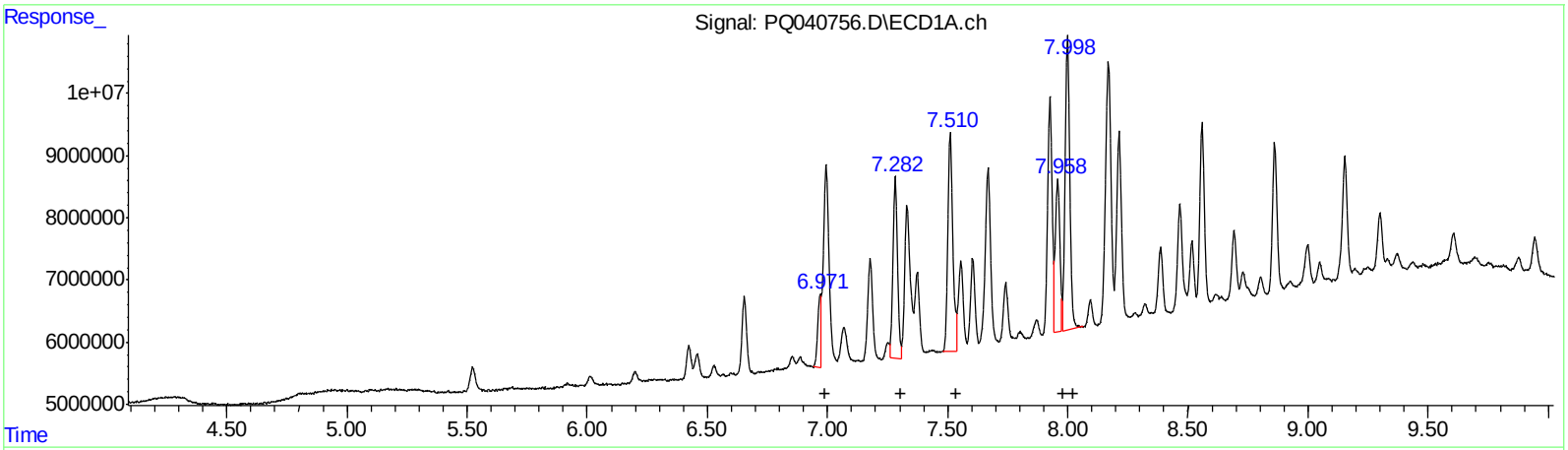
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 13:05
Operator : SM\AJ
Sample : K3200-02DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

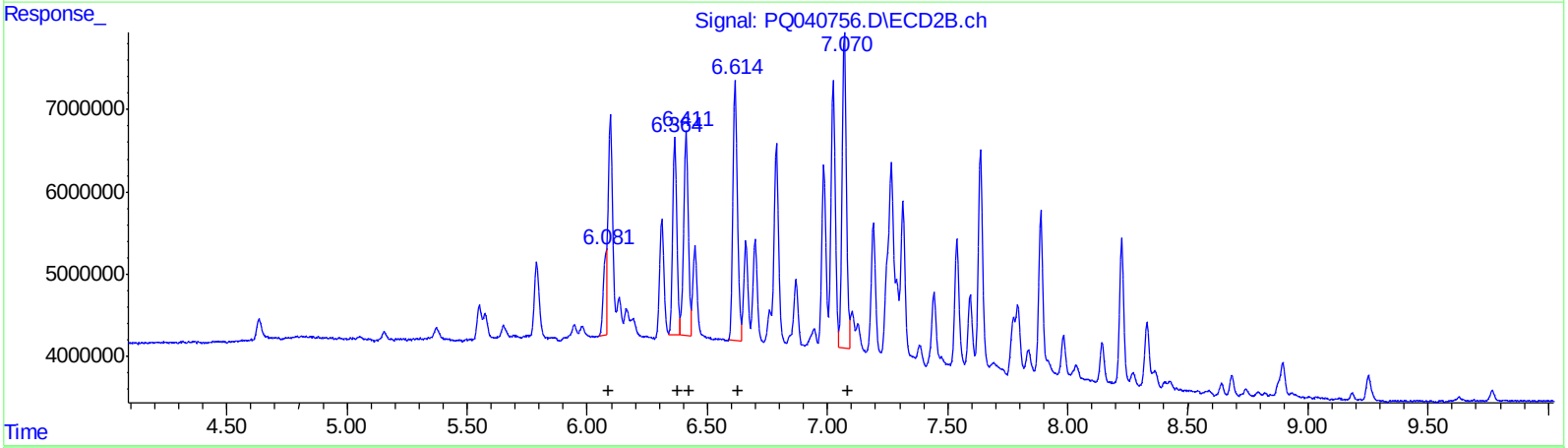
Instrument :
ECD_Q
ClientSampleId :
ETNC5DL

Manual Integrations APPROVED
Ankita
6/10/2019 1:31:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:44:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.97	11688097	249.71
7.28	38511910	535.55
7.51	51070877	589.59
7.96	33200457	318.86
8.00	62363950	642.87

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.08	9695119	247.44
6.36	29213041	479.05
6.41	33083519	541.51
6.61	41709615	536.56
7.07	47450368	596.98

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 13:05
Operator : SM\AJ
Sample : K3200-02DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:44:23 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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...	5.522	4.634	5869226	3387819	2.485m	2.028m
2)	SA Decachlor...	11.781	10.324	32330173	16725777	4.293	3.824
	Target Compounds						
21)	L5 AR-1248-1	6.971	6.081	11688097	9695119	249.706m	247.436m
22)	L5 AR-1248-2	7.282	6.364	38511910	29213041	535.548m	479.046
23)	L5 AR-1248-3	7.510	6.411	51070877	33083519	589.594m	541.512
24)	L5 AR-1248-4	7.958	6.615	33200457	41709615	318.864m	536.564 #
25)	L5 AR-1248-5	7.999	7.070	62363950	47450368	642.869	596.976m

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

Instrument :
ECD_Q
ClientSampleId :
ETNC5DL

Manual Integrations APPROVED
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6/10/2019 1:31:32 PM

AJ 06/12/19