

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
Data File : PQ041030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 18:55
Operator : SM\AJ
Sample : K3358-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

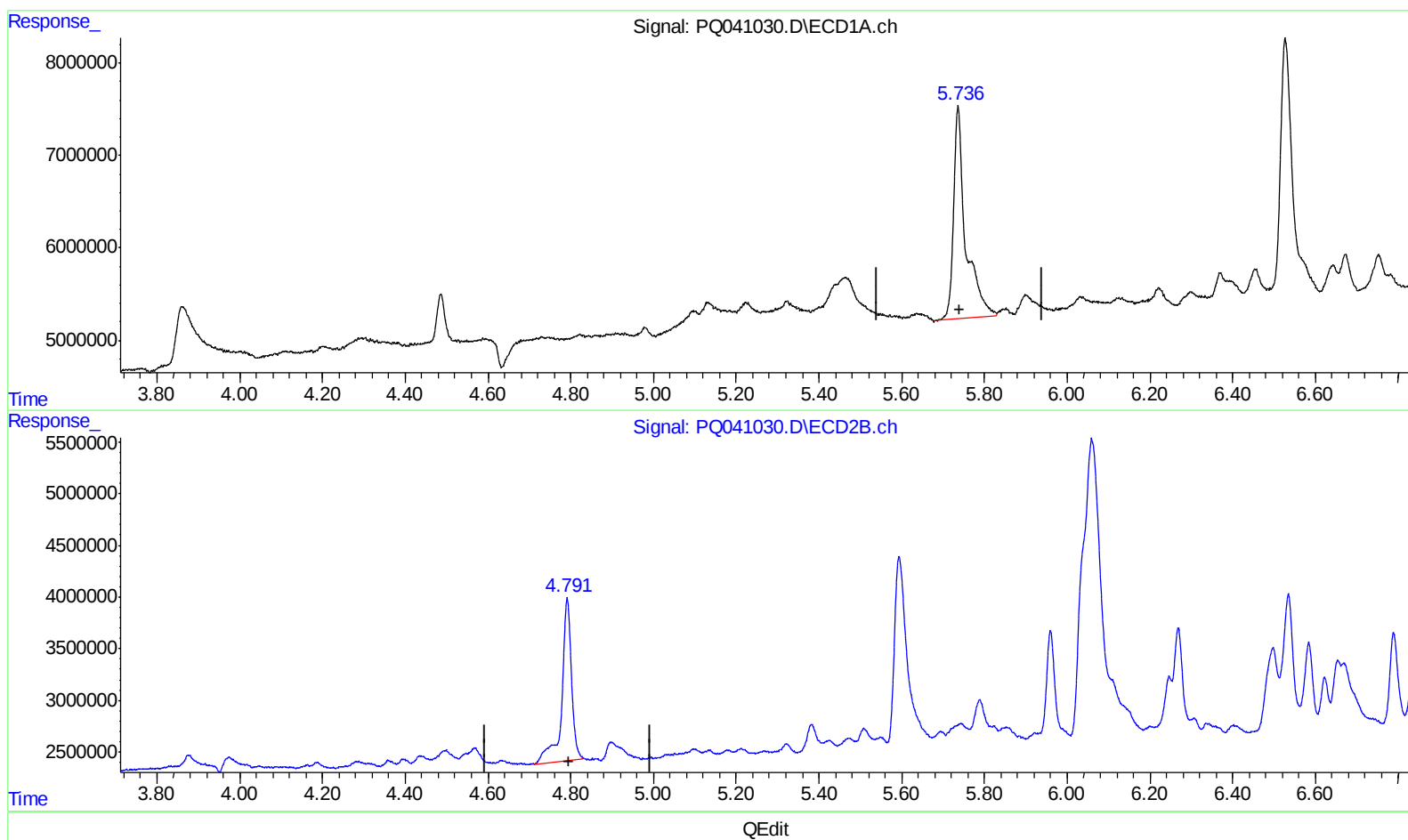
Instrument :
ECD_Q
ClientSampleId :
ETOX5

Manual Integrations
APPROVED

Ankita
6/21/2019 8:38:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 00:47:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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



(1) Tetrachloro-m-xylene (SA)

5.736min 20.385 ng/ml

response 46825392

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

4.791min 15.121 ng/ml

response 25528886

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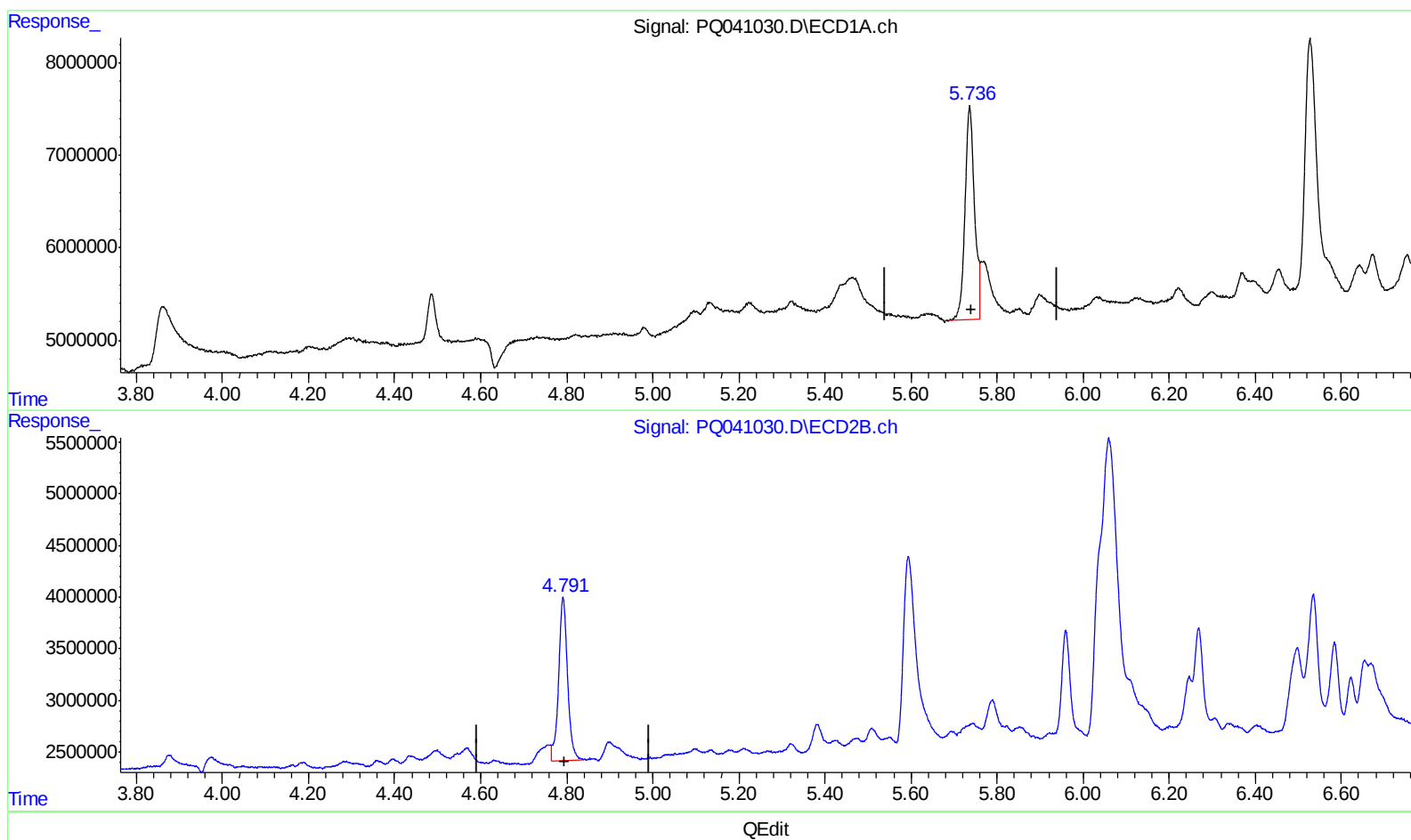
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(1) Tetrachloro-m-xylene (SA)

5.736min 15.602 ng/ml m

response 35838447

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

4.791min 13.520 ng/ml m

response 22825294

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Sample : K3358-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

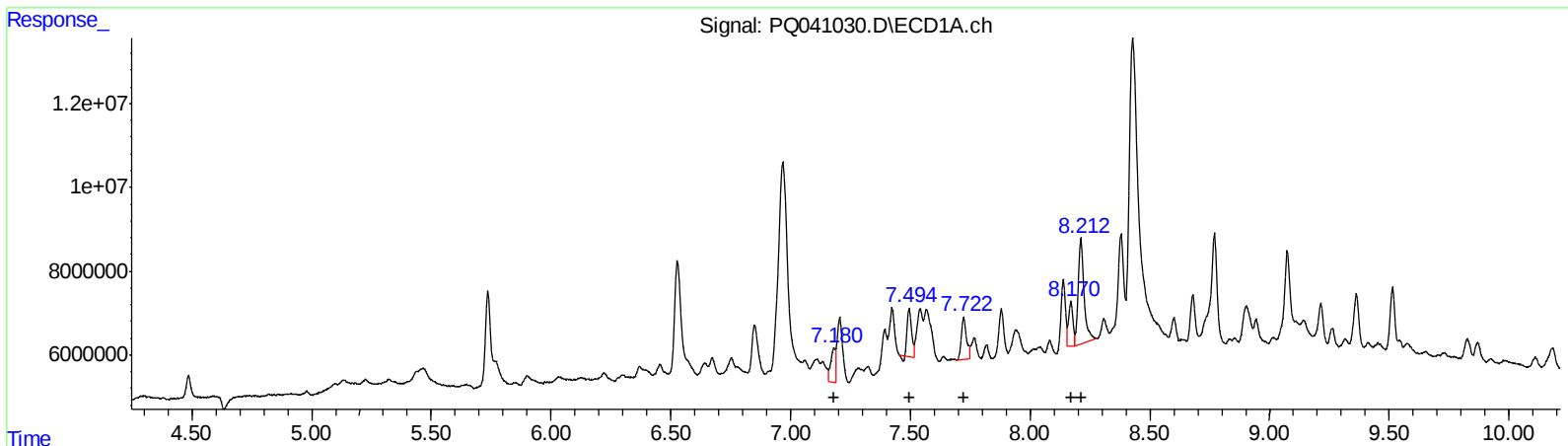
Instrument :
ECD_Q
ClientSampled :
ETOX5

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(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.18	10498641	158.57
7.49	14138129	150.19
7.72	15627027	127.31
8.17	14359849	87.08
8.21	43238223	262.89

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

R.T.	Response	Conc
6.25	7341226	139.54
6.54	21911202	277.15
6.58	11537859	144.25
6.79	11728171	115.28
7.24	15954701	135.65

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Acq On : 19 Jun 2019 18:55
Operator : SM\AJ
Sample : K3358-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

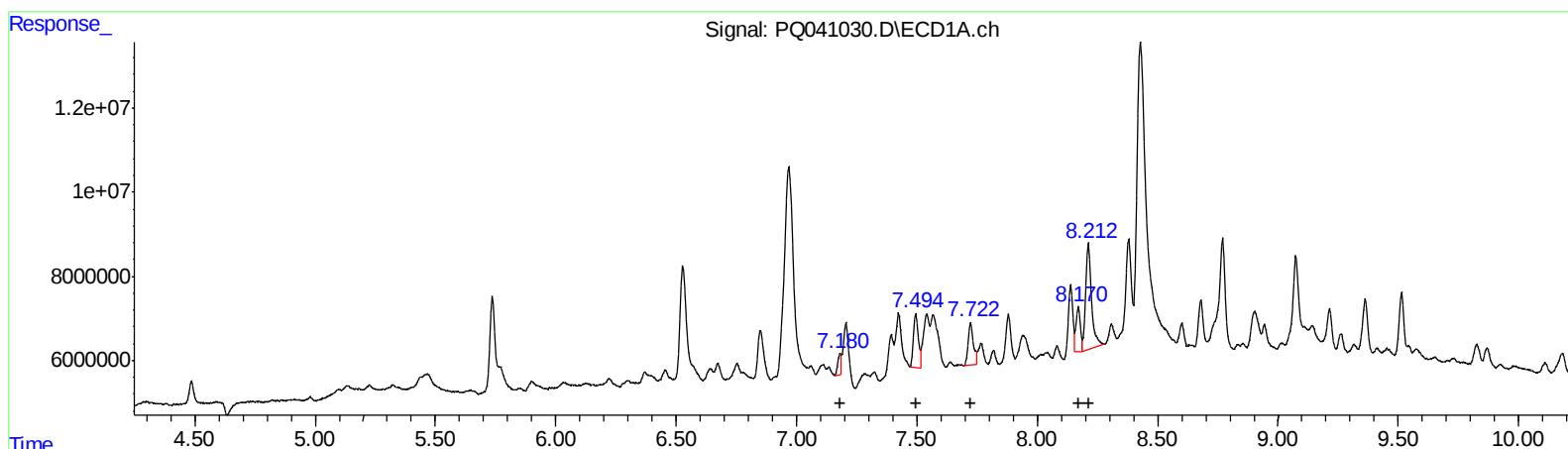
Instrument :
ECD_Q
ClientSampleId :
ETOX5

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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



(21) AR-1248-1 #2 (L5)
R.T. Response Conc
7.18 5077875 76.69
7.49 18210551 193.45
7.72 15627027 127.31
8.17 14359849 87.08
8.21 43238223 262.89

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.25 5188926 98.63
6.54 21911202 277.15
6.58 11537859 144.25
6.79 11728171 115.28
7.24 15954701 135.65

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
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Operator : SM\AJ
Sample : K3358-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

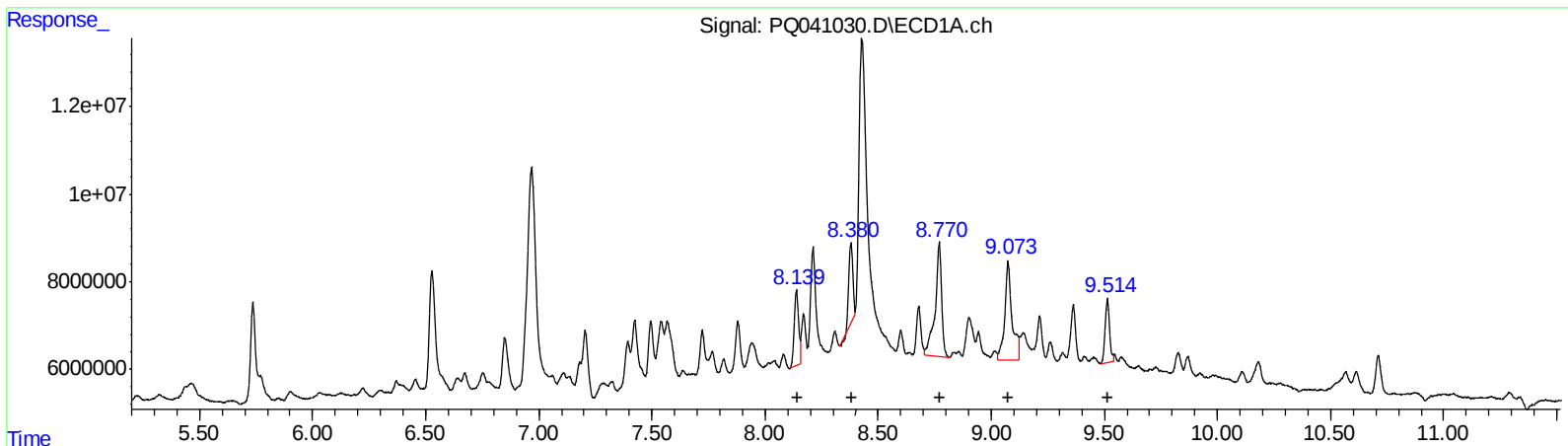
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)

R.T.	Response	Conc
8.14	22406686	134.14
8.38	23140638	78.36
8.77	52762978	149.97
9.07	51048256	165.56
9.51	19793898	67.15

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
7.20	22744316	115.87
7.37	18502401	101.96
7.81	23686391	80.28
8.06	22963945	112.96
8.51	17460861	65.87

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
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Sample : K3358-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

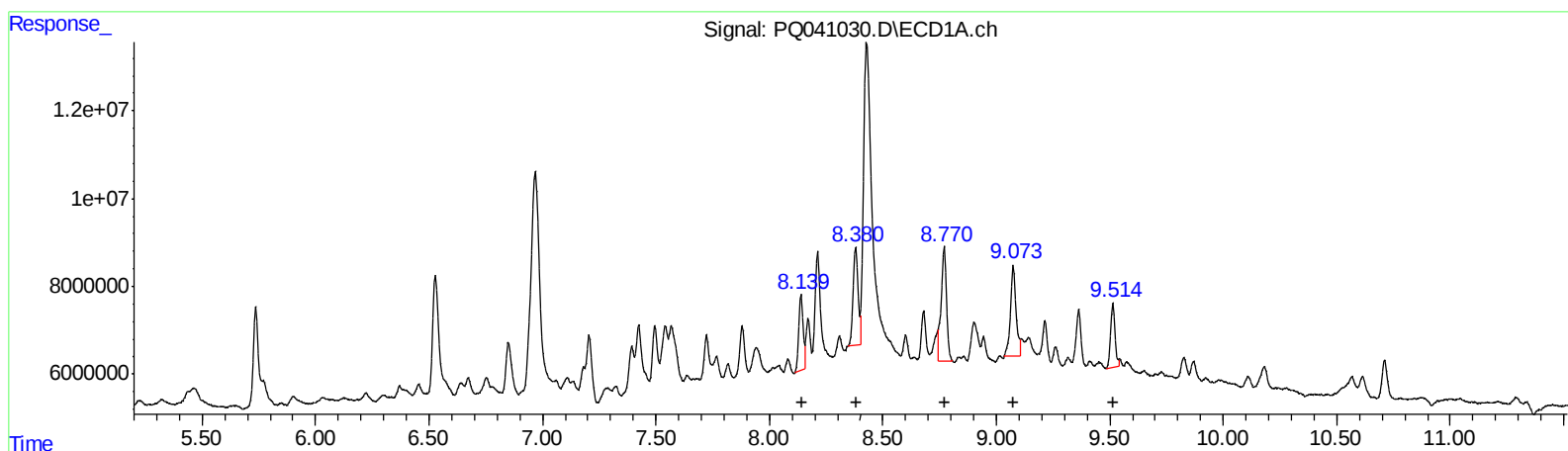
Instrument :
ECD_Q
ClientSampleId :
ETOX5

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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



(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
8.14	22406686	134.14
8.38	33707478	114.15
8.77	42665252	121.27
9.07	35315492	114.54
9.51	19793898	67.15

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
7.20	22744316	115.87
7.37	18502401	101.96
7.81	23686391	80.28
8.06	22963945	112.96
8.51	17460861	65.87

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
 Data File : PQ041030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 18:55
 Operator : SM\AJ
 Sample : K3358-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETOX5

Manual Integrations
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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...	5.736	4.791	35838447	22825294	15.602m	13.520m
2) SA Decachlor...	12.161	10.564	187.7E6	75177947	23.164	22.579
Target Compounds						
21) L5 AR-1248-1	7.180	6.246	5077875	5188926	76.694m	98.632m
22) L5 AR-1248-2	7.494	6.535	18210551	21911202	193.450m	277.152 #
23) L5 AR-1248-3	7.723	6.584	15627027	11537859	127.312	144.245
24) L5 AR-1248-4	8.171	6.789	14359849	11728171	87.080	115.280 #
25) L5 AR-1248-5	8.212	7.244	43238223	15954701	262.887	135.651 #
26) L6 AR-1254-1	8.139	7.197	22406686	22744316	134.143	115.866
27) L6 AR-1254-2	8.380	7.366	33707478	18502401	114.146m	101.957
28) L6 AR-1254-3	8.770	7.814	42665252	23686391	121.270m	80.285 #
29) L6 AR-1254-4	9.073	8.062	35315492	22963945	114.536m	112.962
30) L6 AR-1254-5	9.514	8.508	19793898	17460861	67.146	65.869

AJ
 06/21/19

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