

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091319\
 Data File : PQ043559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 10:59
 Operator : SM\AJ
 Sample : K3591-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-SOIL-03-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:53:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 03:48:31 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.705	4.790	39050461	15125119	15.417	14.700
2)	SA Decachlor...	12.100	10.565	134.8E6	59291399	16.282	15.764
Target Compounds							
26)	L6 AR-1254-1	8.106	7.196	3330531	1818979	22.654m	20.430m
27)	L6 AR-1254-2	8.346	7.363	5631608	1757819	23.006m	21.618m
28)	L6 AR-1254-3	8.739	7.813	7415332	3160321	25.715m	22.380m
29)	L6 AR-1254-4	9.043	8.061	5343106	2521667	22.887m	25.860
30)	L6 AR-1254-5	9.479	8.508	5598444	3332073	21.051m	24.014

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

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Operator : SM\AJ
Sample : K3591-03
Misc : AR1254 MDL 25 PPB
ALS Vial : 10 Sample Multiplier: 1

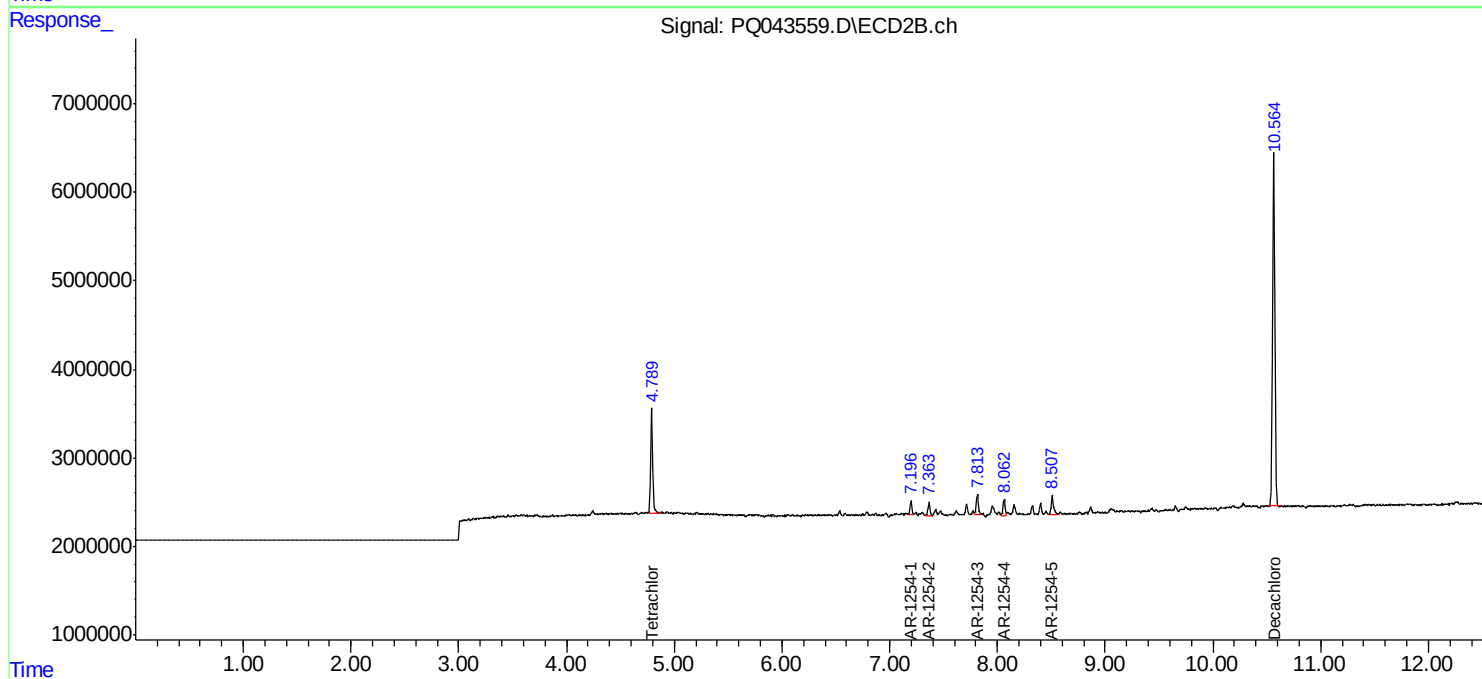
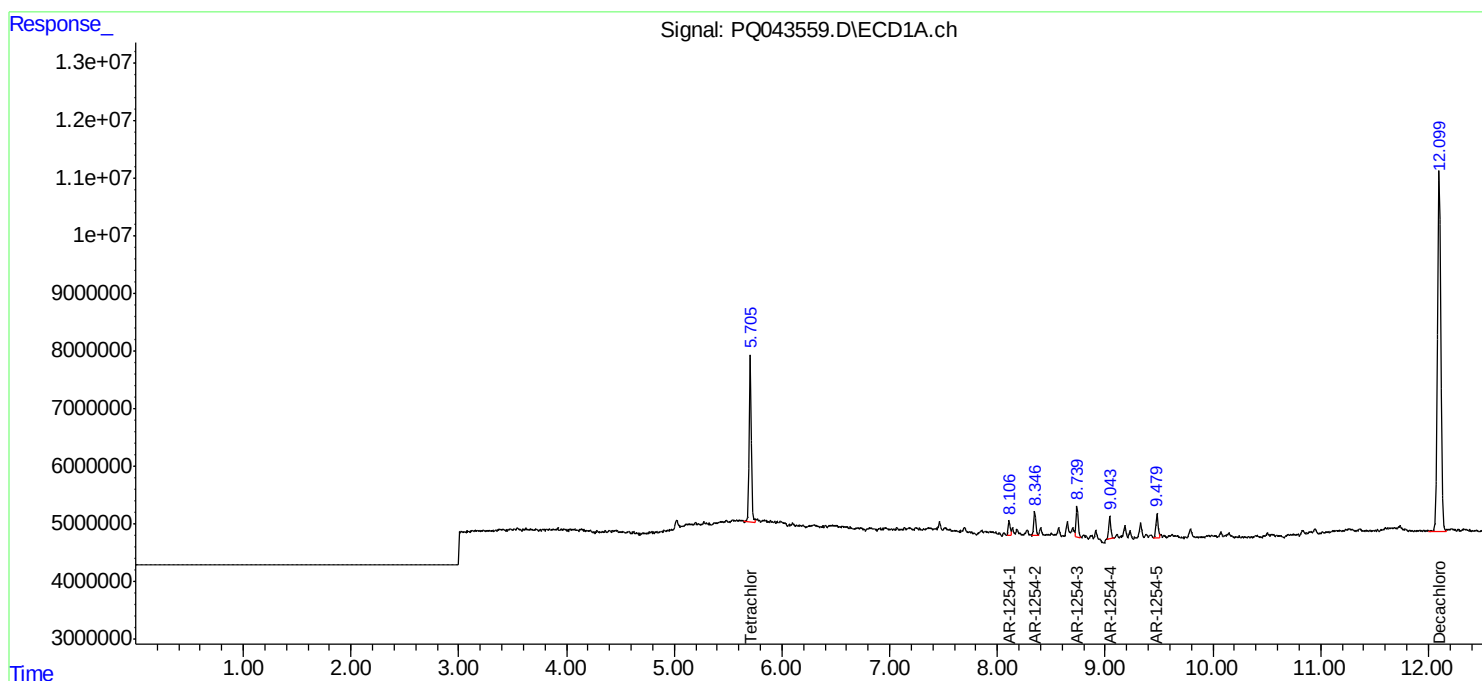
Instrument :
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ClientSampleId :
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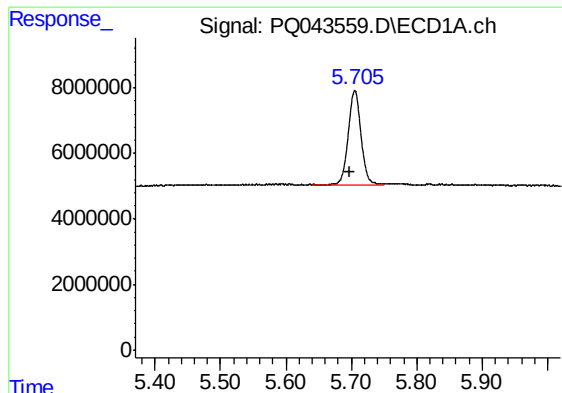
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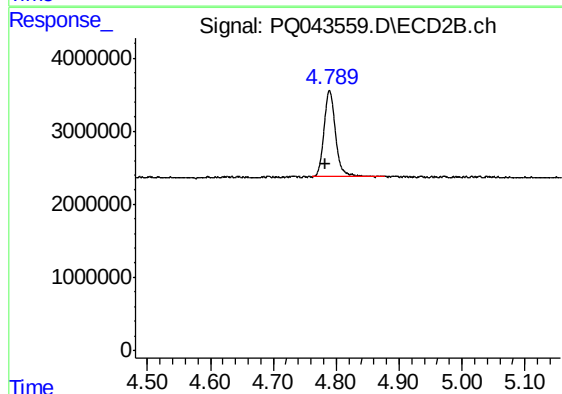
#1 Tetrachloro-m-xylene

R.T.: 5.705 min
Delta R.T.: 0.007 min
Response: 39050461
Conc: 15.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT3-2019

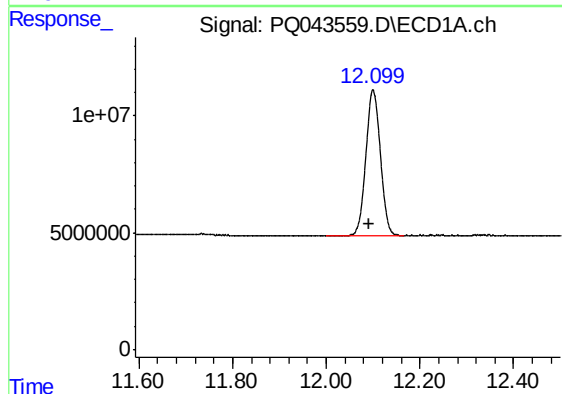
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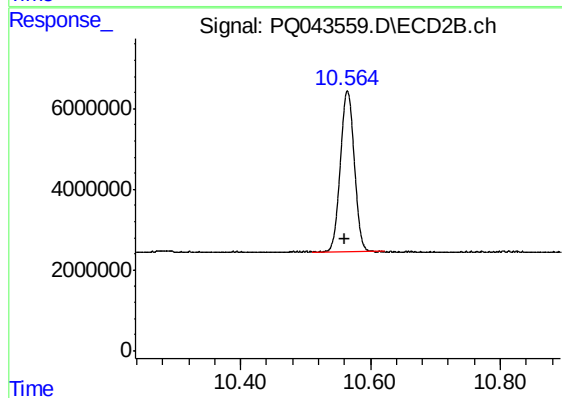
#1 Tetrachloro-m-xylene

R.T.: 4.790 min
Delta R.T.: 0.006 min
Response: 15125119
Conc: 14.70 ng/ml



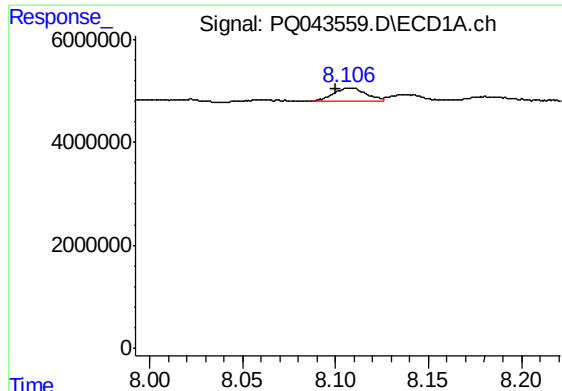
#2 Decachlorobiphenyl

R.T.: 12.100 min
Delta R.T.: 0.008 min
Response: 134813281
Conc: 16.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.565 min
Delta R.T.: 0.005 min
Response: 59291399
Conc: 15.76 ng/ml



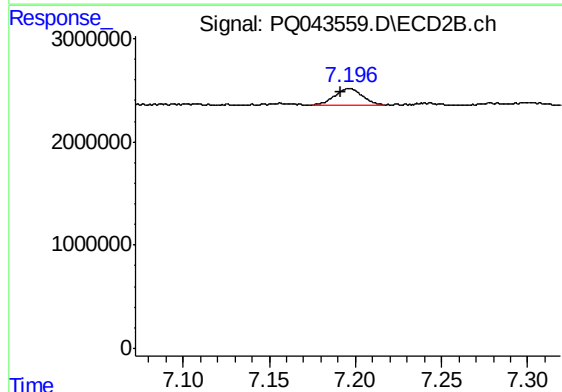
#26 AR-1254-1

R.T.: 8.106 min
Delta R.T.: 0.005 min
Response: 3330531
Conc: 22.65 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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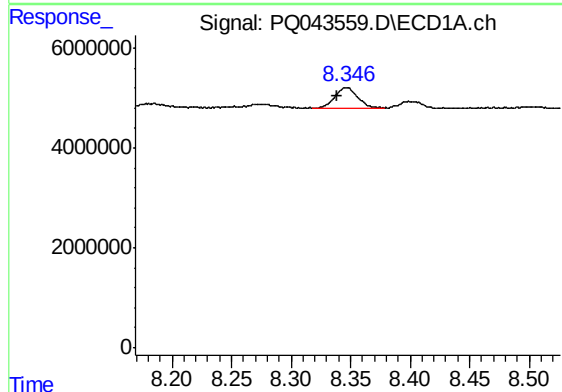
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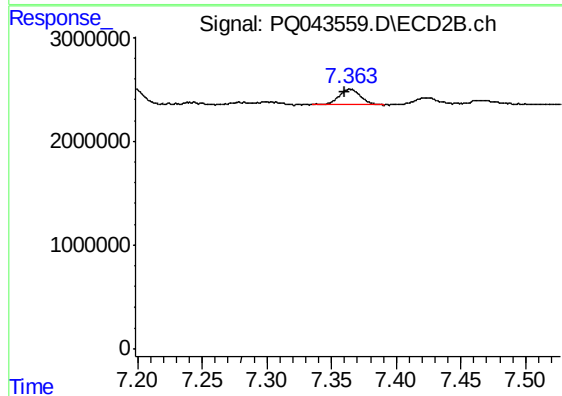
#26 AR-1254-1

R.T.: 7.196 min
Delta R.T.: 0.004 min
Response: 1818979
Conc: 20.43 ng/ml m



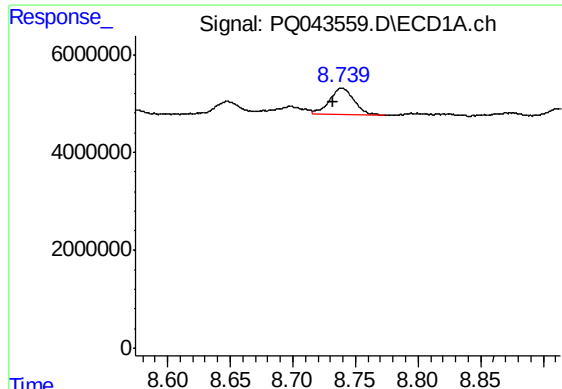
#27 AR-1254-2

R.T.: 8.346 min
Delta R.T.: 0.007 min
Response: 5631608
Conc: 23.01 ng/ml m



#27 AR-1254-2

R.T.: 7.363 min
Delta R.T.: 0.004 min
Response: 1757819
Conc: 21.62 ng/ml m



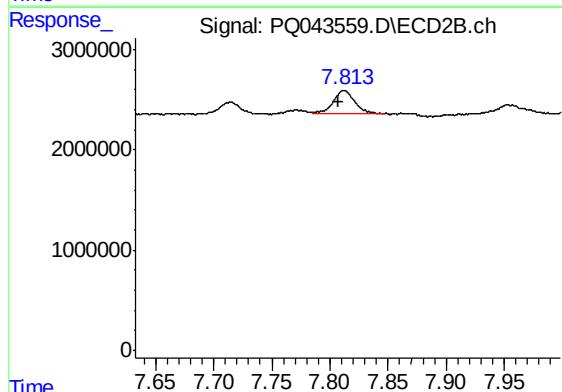
#28 AR-1254-3

R.T.: 8.739 min
Delta R.T.: 0.007 min
Response: 7415332
Conc: 25.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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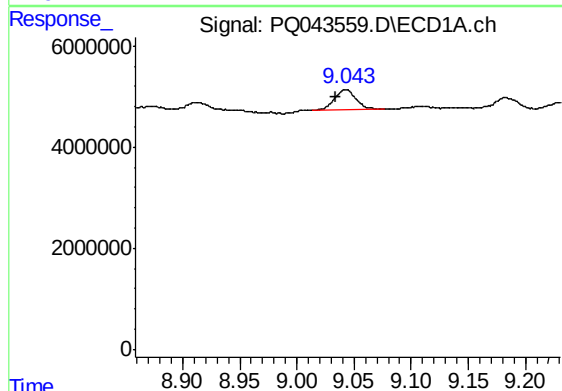
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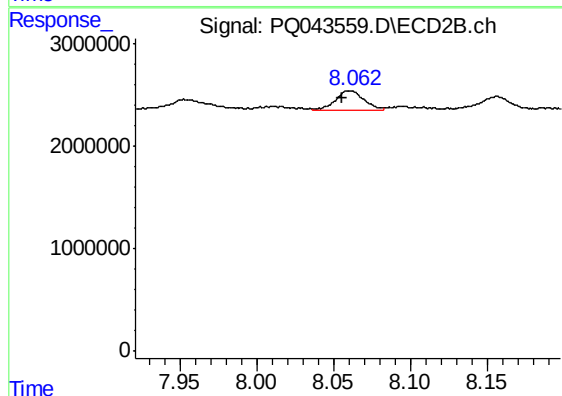
#28 AR-1254-3

R.T.: 7.813 min
Delta R.T.: 0.005 min
Response: 3160321
Conc: 22.38 ng/ml m



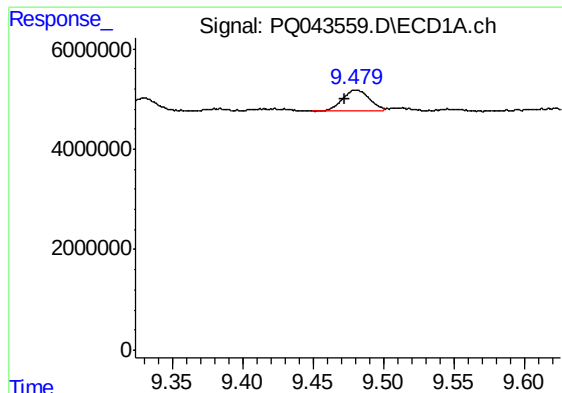
#29 AR-1254-4

R.T.: 9.043 min
Delta R.T.: 0.009 min
Response: 5343106
Conc: 22.89 ng/ml m



#29 AR-1254-4

R.T.: 8.061 min
Delta R.T.: 0.005 min
Response: 2521667
Conc: 25.86 ng/ml



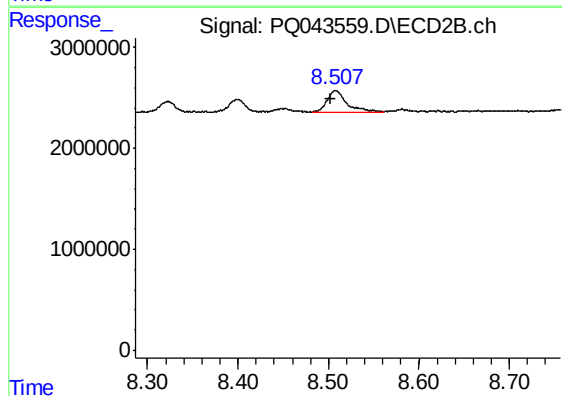
#30 AR-1254-5

R.T.: 9.479 min
Delta R.T.: 0.007 min
Response: 5598444
Conc: 21.05 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: 0.006 min
Response: 3332073
Conc: 24.01 ng/ml