

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 20:47
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1248 LOD WATER 25PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:15:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	3.756	4.599	11909300	55187677	9.692	8.948
2)	SA Decachlor...	8.678	10.317	54819046	218.4E6	19.029	18.813
Target Compounds							
21)	L5 AR-1248-1	4.822	5.753	615461	2271217	16.366m	13.568m
22)	L5 AR-1248-2	5.050	6.019	976935	2929897	18.137m	11.960m#
23)	L5 AR-1248-3	5.089	6.223	1004294	3601592	17.953m	12.536m#
24)	L5 AR-1248-4	5.259	6.621	1055979	5441587	14.857	15.161m
25)	L5 AR-1248-5	5.643	6.660	1135248	5048748	14.689	14.586m

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

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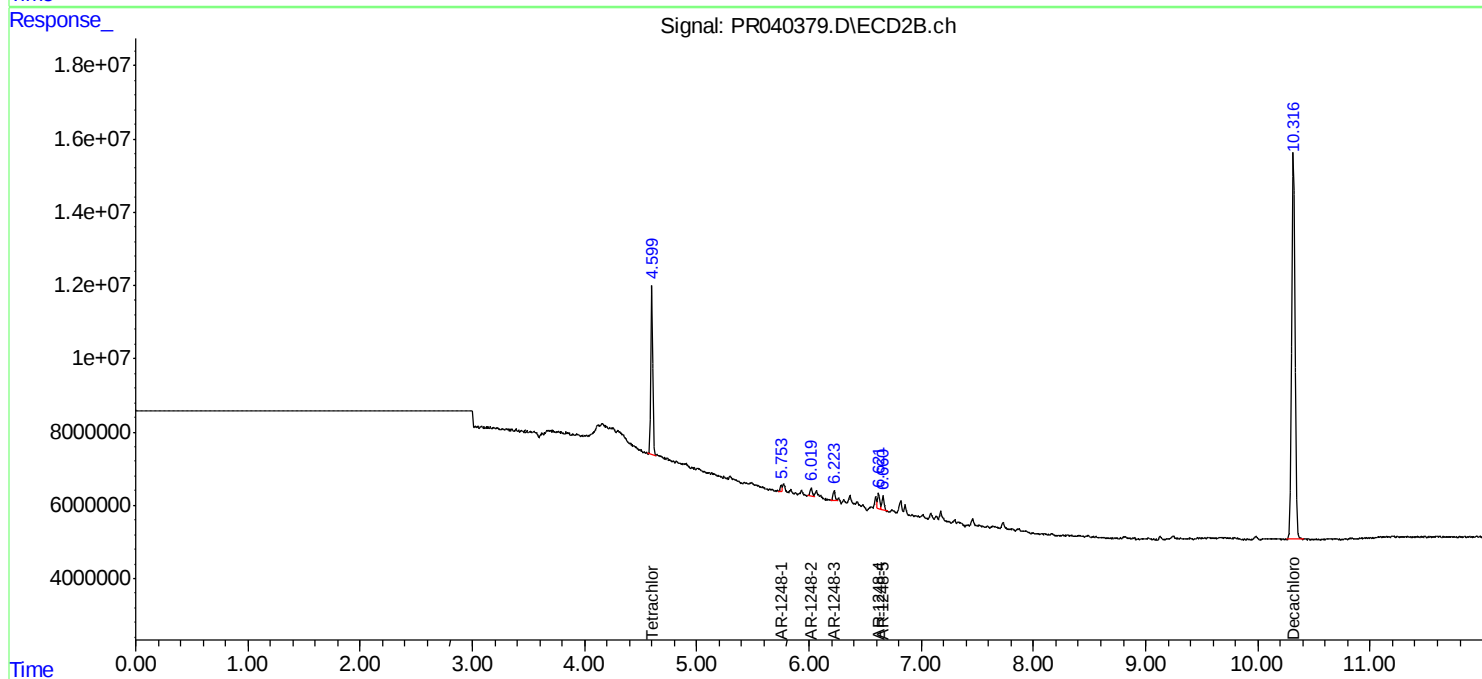
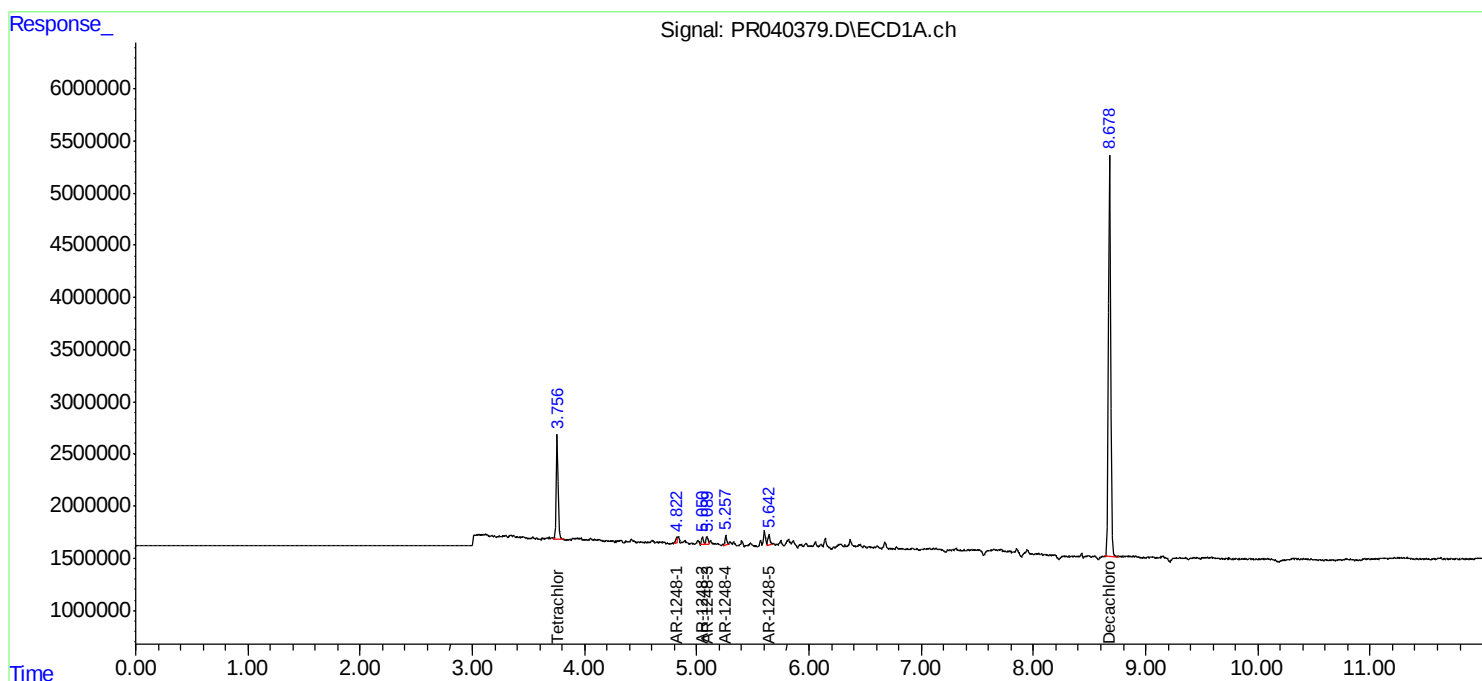
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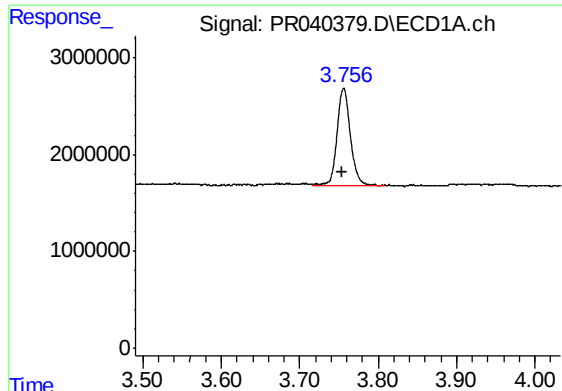
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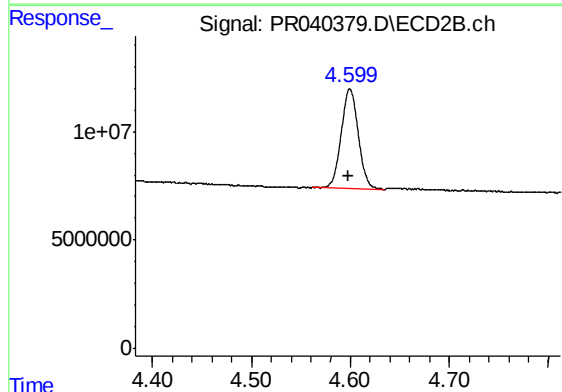
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 11909300
Conc: 9.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
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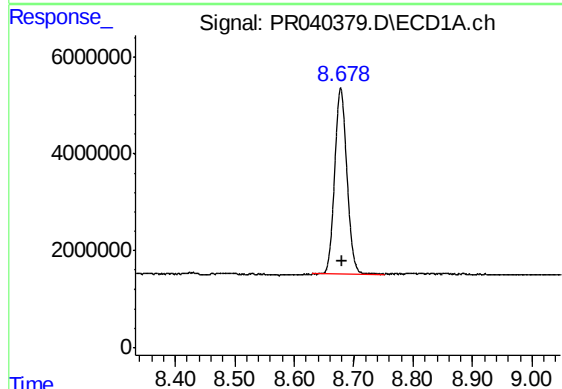
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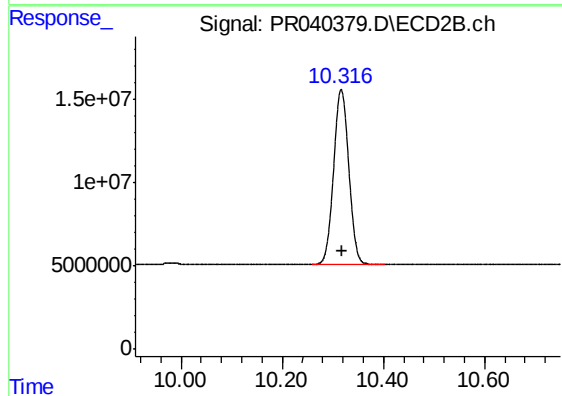
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.001 min
Response: 55187677
Conc: 8.95 ng/ml



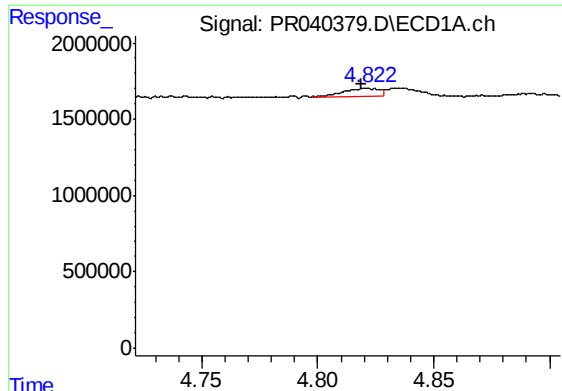
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.002 min
Response: 54819046
Conc: 19.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.002 min
Response: 218355570
Conc: 18.81 ng/ml



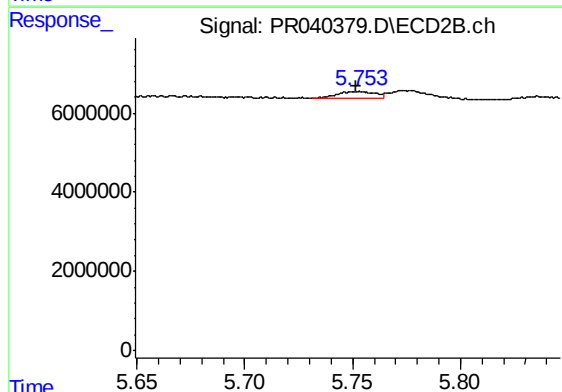
#21 AR-1248-1

R.T.: 4.822 min
Delta R.T.: 0.003 min
Response: 615461
Conc: 16.37 ng/ml m

Instrument :
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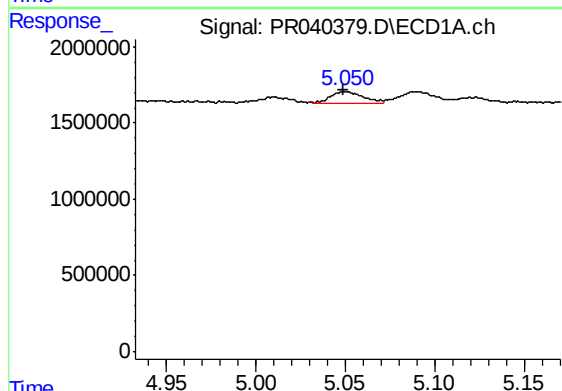
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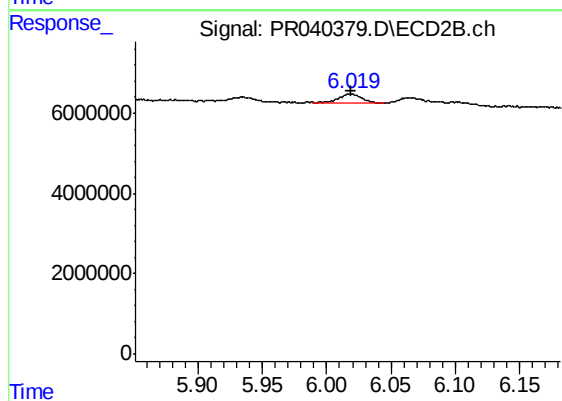
#21 AR-1248-1

R.T.: 5.753 min
Delta R.T.: 0.001 min
Response: 2271217
Conc: 13.57 ng/ml m



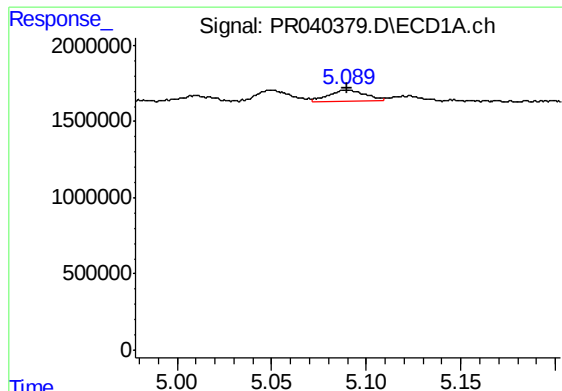
#22 AR-1248-2

R.T.: 5.050 min
Delta R.T.: 0.001 min
Response: 976935
Conc: 18.14 ng/ml m



#22 AR-1248-2

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 2929897
Conc: 11.96 ng/ml m



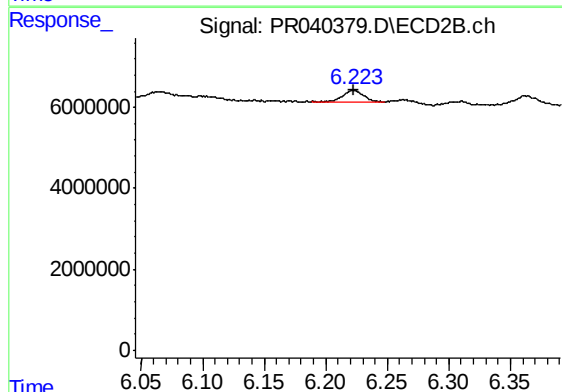
#23 AR-1248-3

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 1004294
Conc: 17.95 ng/ml m

Instrument :
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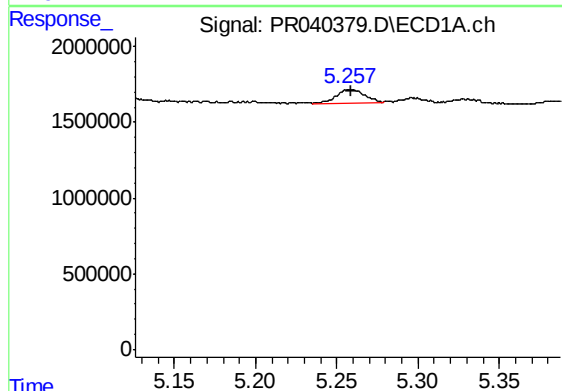
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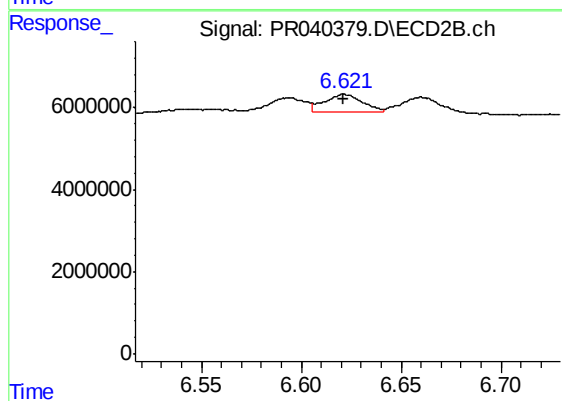
#23 AR-1248-3

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 3601592
Conc: 12.54 ng/ml m



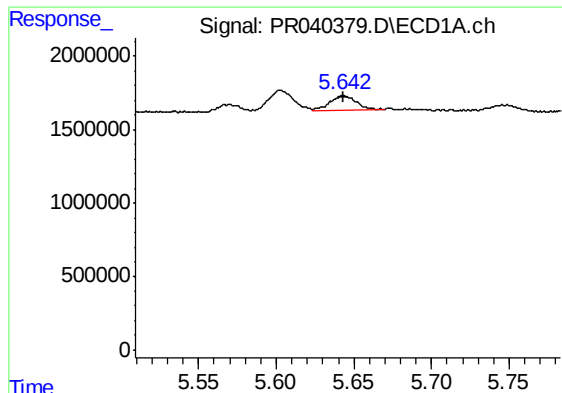
#24 AR-1248-4

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 1055979
Conc: 14.86 ng/ml



#24 AR-1248-4

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 5441587
Conc: 15.16 ng/ml m



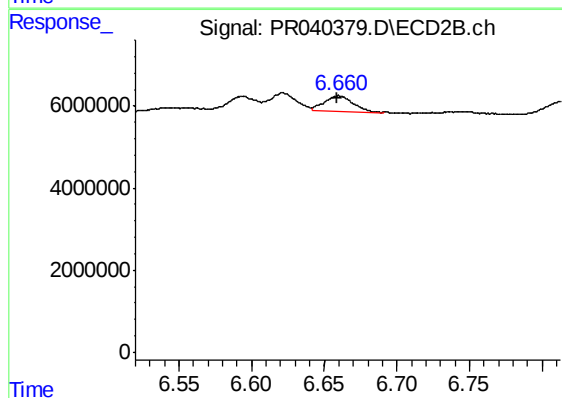
#25 AR-1248-5

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 1135248
Conc: 14.69 ng/ml

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#25 AR-1248-5

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 5048748
Conc: 14.59 ng/ml m