

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 17:24
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1232 LOD SOIL 25PPB
 ALS Vial : 7 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:09:36 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	16561508	80084291	13.478	12.984
2)	SA Decachlor...	8.678	10.316	54118017	214.0E6	18.786	18.435
Target Compounds							
11)	L3 AR-1232-1	4.124	4.968	814926	3050297	17.831	14.671m
12)	L3 AR-1232-2	4.836	5.491	1230821	2012945	19.854	17.704m
13)	L3 AR-1232-3	5.012	5.775	605196	5430717	20.732m	21.297m
14)	L3 AR-1232-4	5.090	5.934	389329	2308723	14.961m	17.920m
15)	L3 AR-1232-5	5.263	6.016	636760	1813261	21.069	19.943m

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

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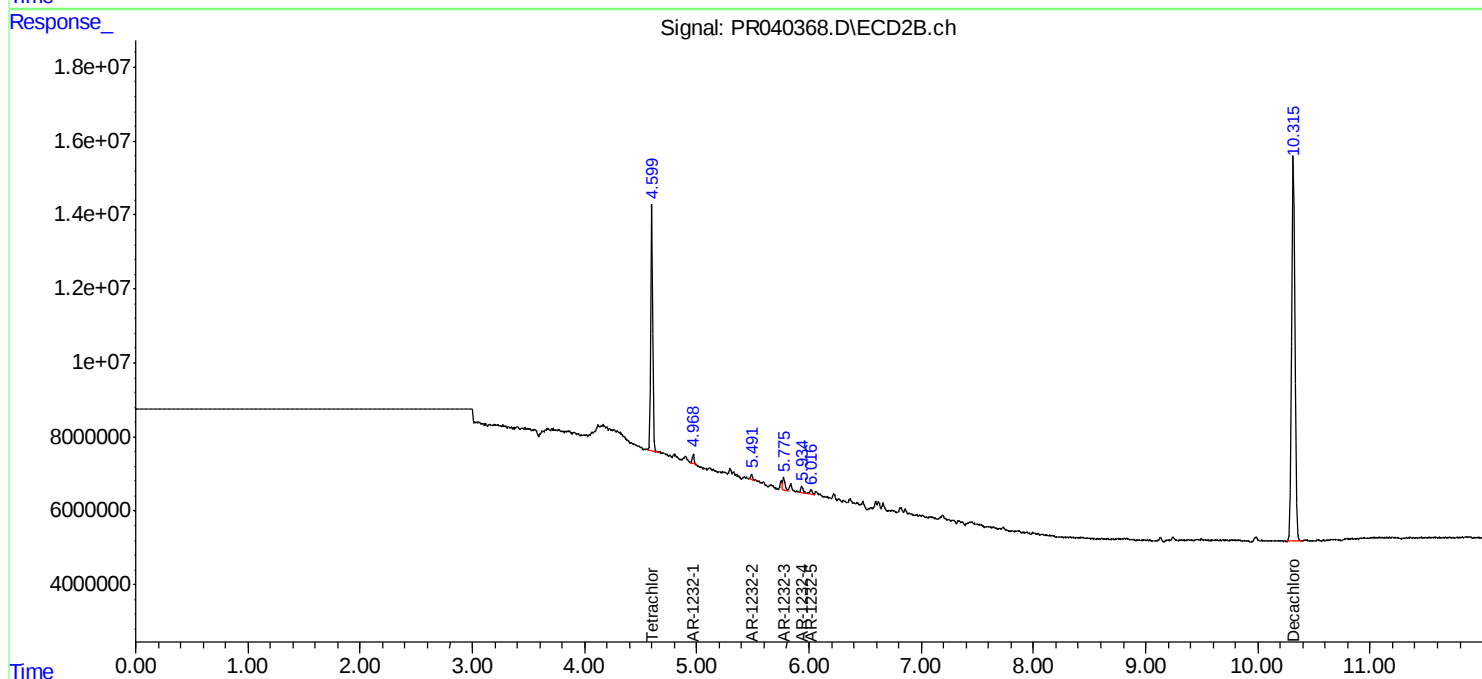
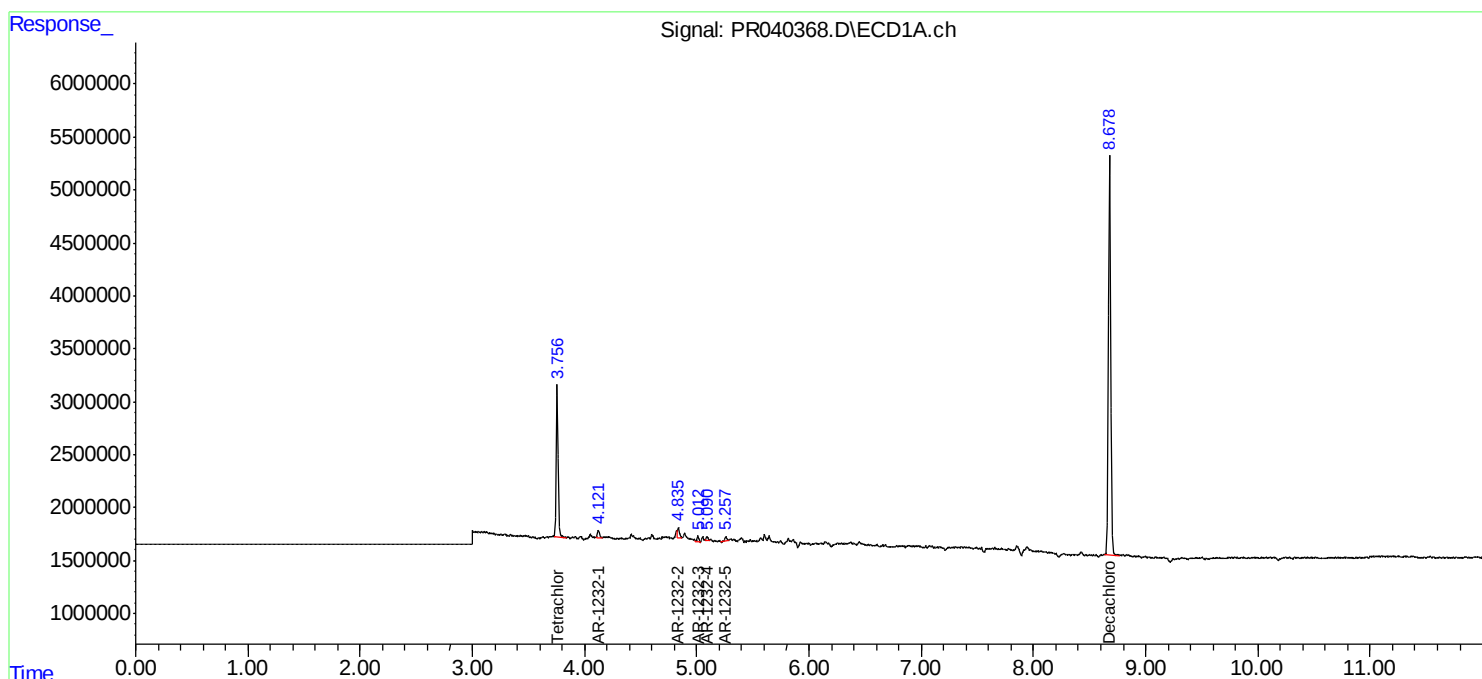
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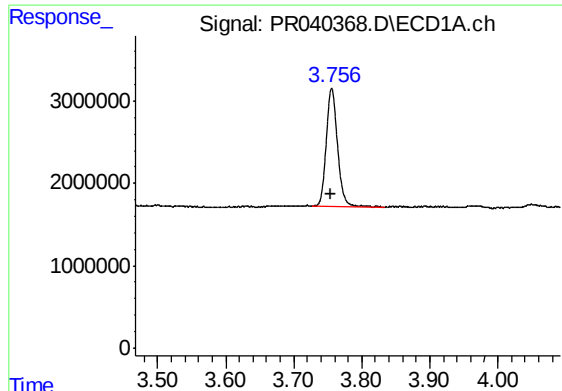
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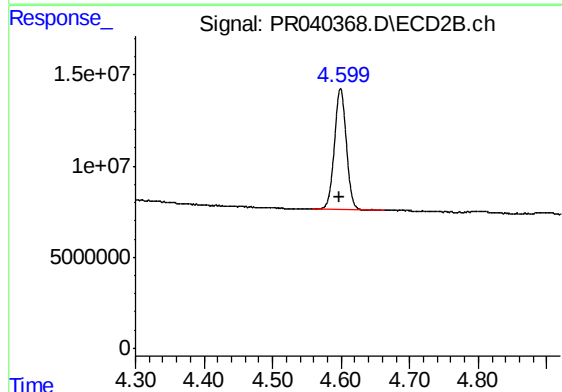
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 16561508
Conc: 13.48 ng/ml

Instrument :
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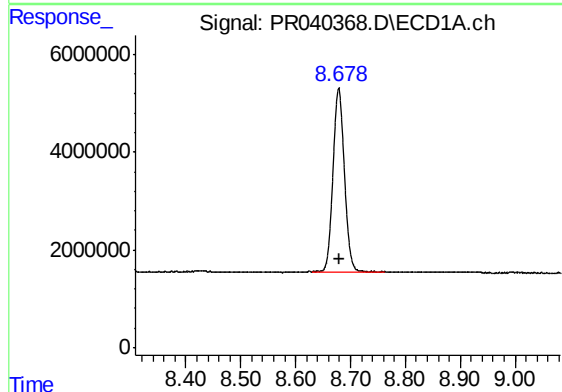
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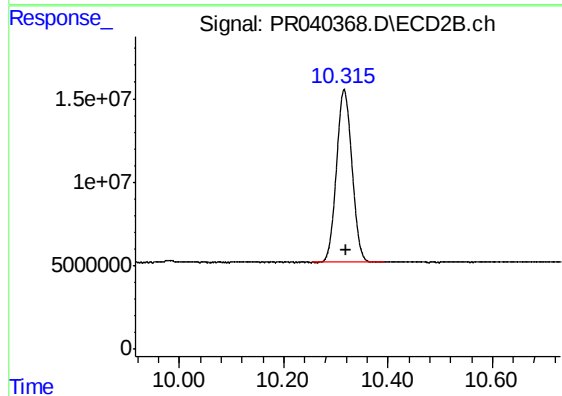
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.001 min
Response: 80084291
Conc: 12.98 ng/ml



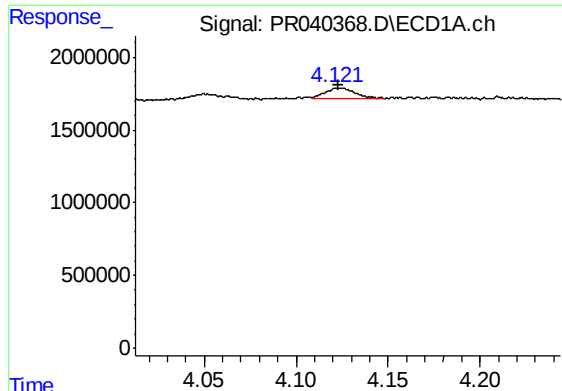
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.001 min
Response: 54118017
Conc: 18.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.003 min
Response: 213969400
Conc: 18.44 ng/ml



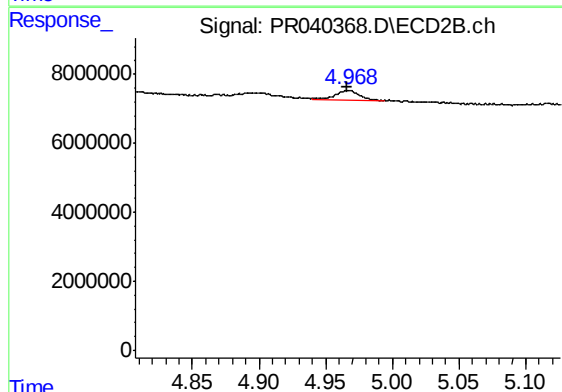
#11 AR-1232-1

R.T.: 4.124 min
Delta R.T.: 0.001 min
Response: 814926
Conc: 17.83 ng/ml

Instrument :
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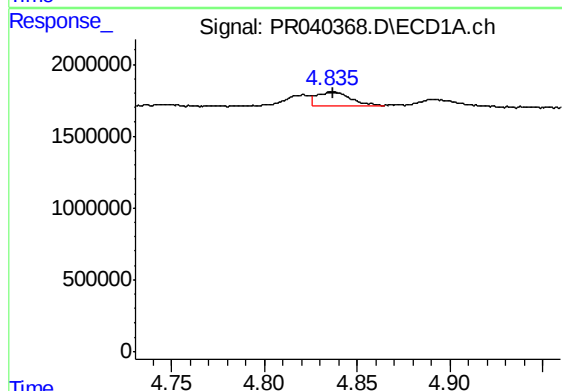
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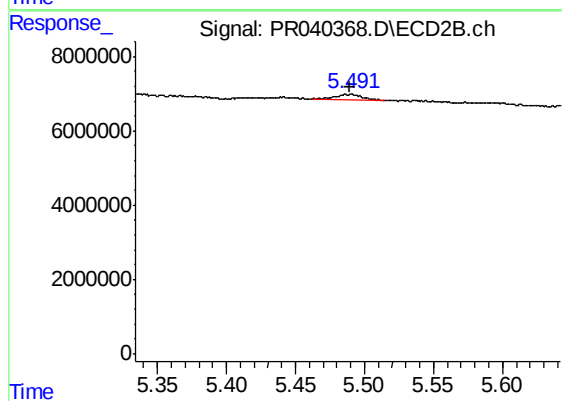
#11 AR-1232-1

R.T.: 4.968 min
Delta R.T.: 0.001 min
Response: 3050297
Conc: 14.67 ng/ml m



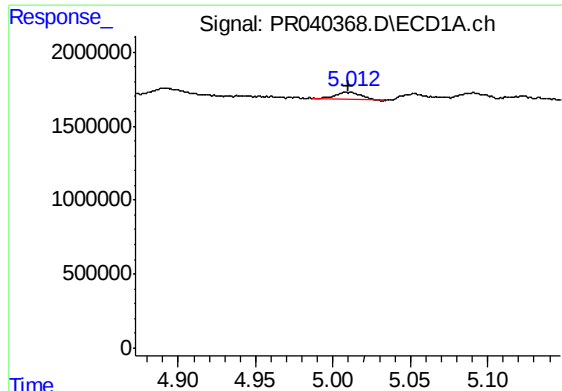
#12 AR-1232-2

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 1230821
Conc: 19.85 ng/ml



#12 AR-1232-2

R.T.: 5.491 min
Delta R.T.: 0.002 min
Response: 2012945
Conc: 17.70 ng/ml m



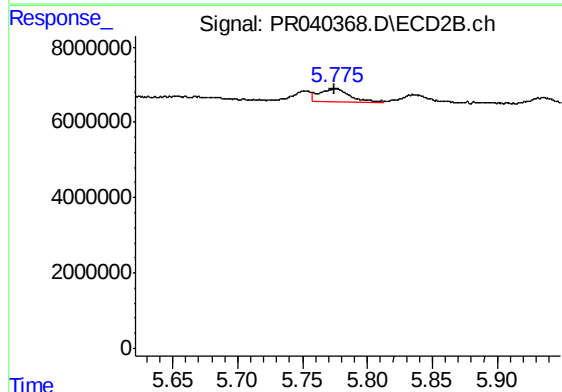
#13 AR-1232-3

R.T.: 5.012 min
Delta R.T.: 0.002 min
Response: 605196
Conc: 20.73 ng/ml m

Instrument :
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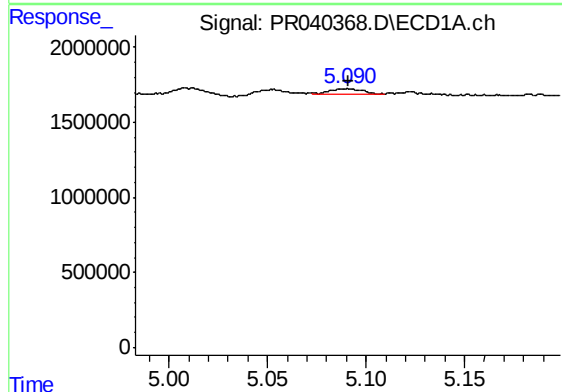
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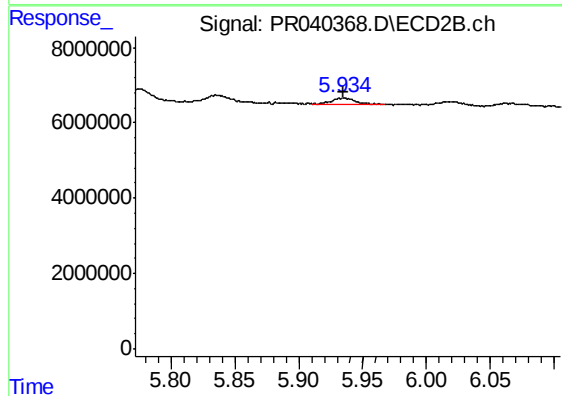
#13 AR-1232-3

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 5430717
Conc: 21.30 ng/ml m



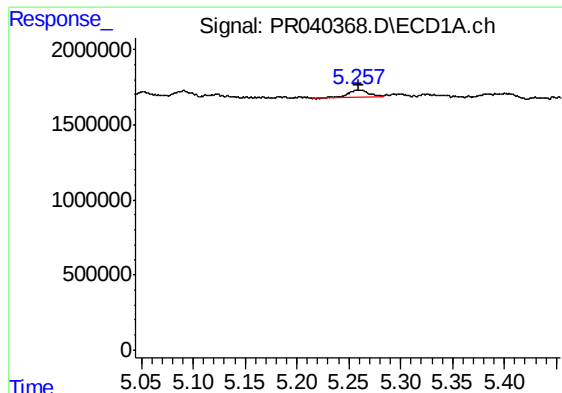
#14 AR-1232-4

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 389329
Conc: 14.96 ng/ml m



#14 AR-1232-4

R.T.: 5.934 min
Delta R.T.: -0.001 min
Response: 2308723
Conc: 17.92 ng/ml m



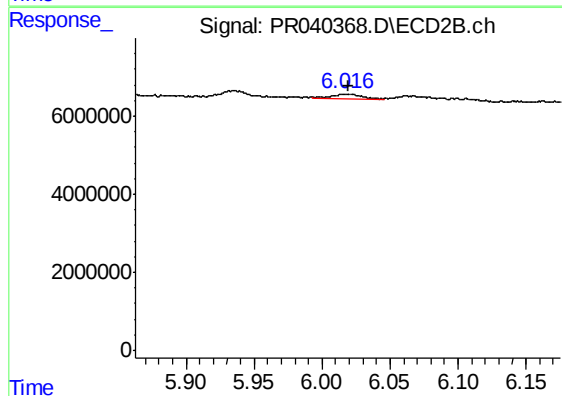
#15 AR-1232-5

R.T.: 5.263 min
Delta R.T.: 0.004 min
Response: 636760
Conc: 21.07 ng/ml

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#15 AR-1232-5

R.T.: 6.016 min
Delta R.T.: -0.003 min
Response: 1813261
Conc: 19.94 ng/ml m