

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 03:13
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:47:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.727	3.882	39573456	45774862	16.166	15.765
2) SA Decachlor...	10.649	8.978	45930905	238.6E6	17.432	16.335
Target Compounds						
36) L8 AR-1262-1	8.127	6.982	6312351	11120773	46.702	36.740
37) L8 AR-1262-2	8.704	7.527	10436757	67161429	42.145	32.739
38) L8 AR-1262-3	9.036	7.815	7190903	25620166	41.221	31.923m
39) L8 AR-1262-4	9.134	7.880	5352737	48786819	39.771	35.684
40) L8 AR-1262-5	9.839	8.394	3853847	24111438	38.621	34.304m

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

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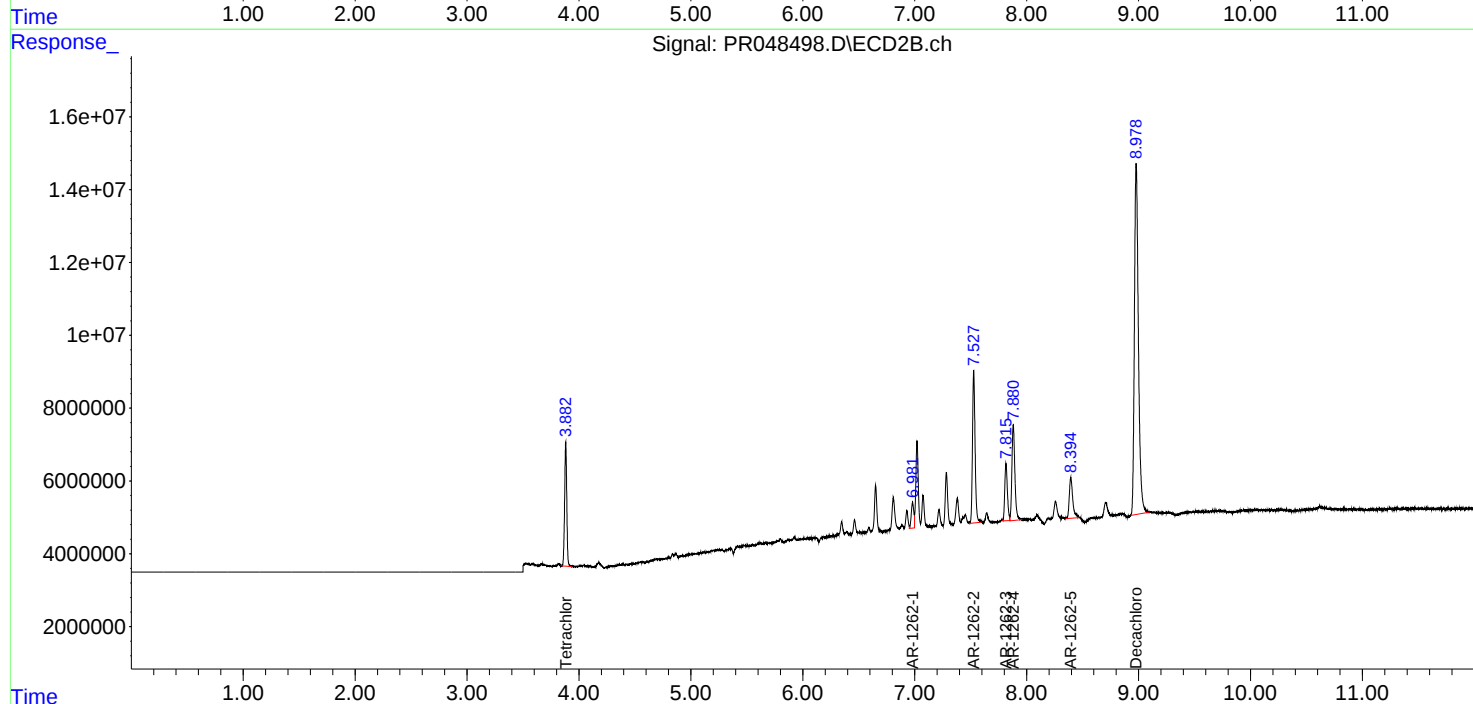
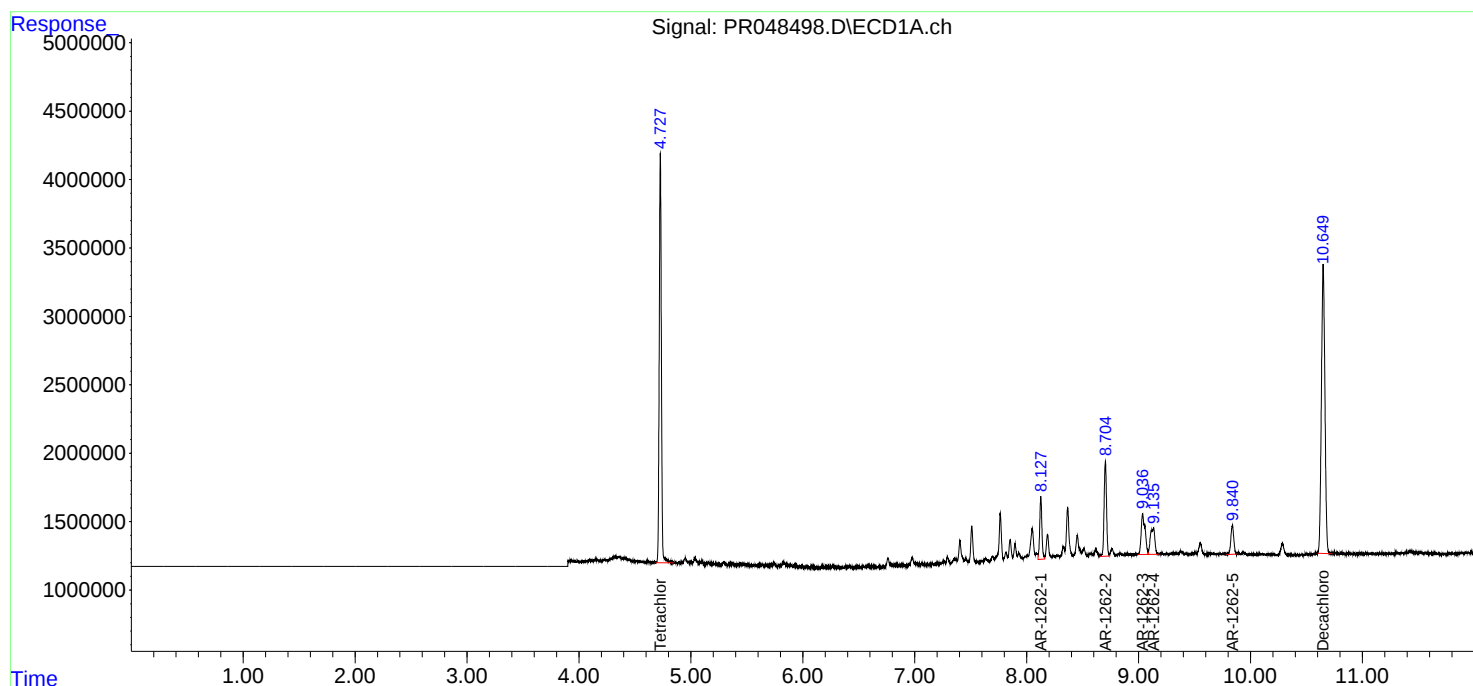
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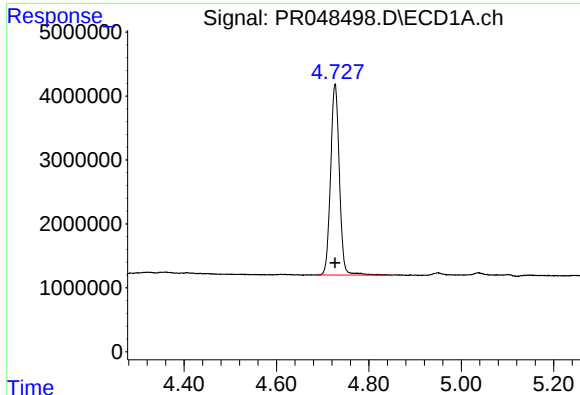
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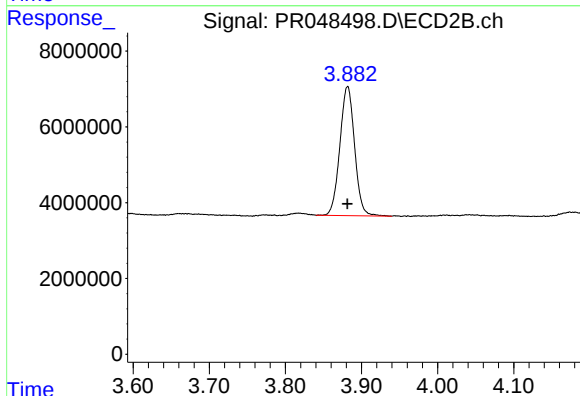
#1 Tetrachloro-m-xylene

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 39573456
Conc: 16.17 ng/ml

Instrument :
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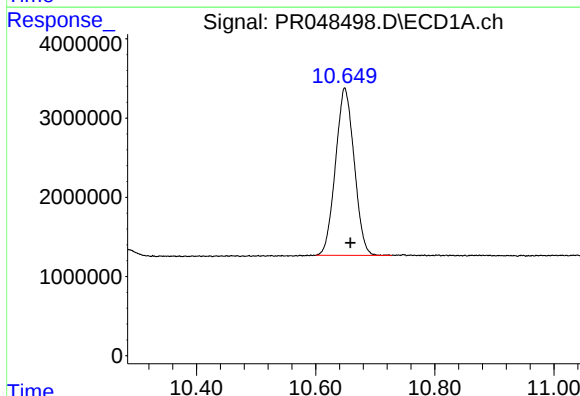
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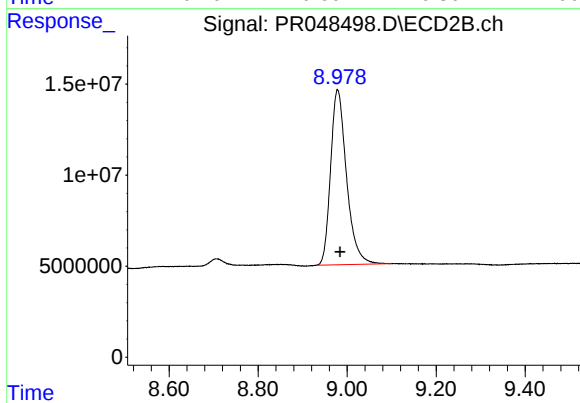
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 45774862
Conc: 15.77 ng/ml



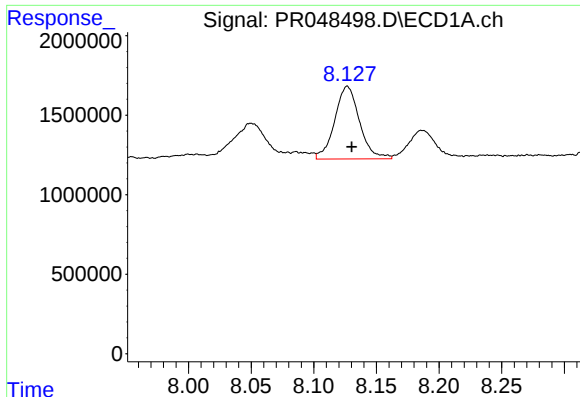
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: -0.010 min
Response: 45930905
Conc: 17.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.005 min
Response: 238575258
Conc: 16.33 ng/ml



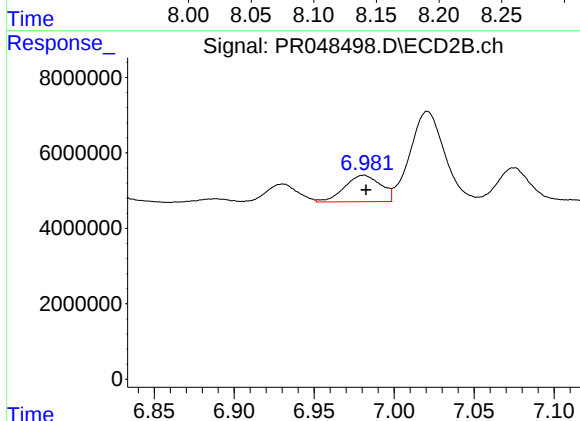
#36 AR-1262-1

R.T.: 8.127 min
Delta R.T.: -0.003 min
Response: 6312351
Conc: 46.70 ng/ml

Instrument :
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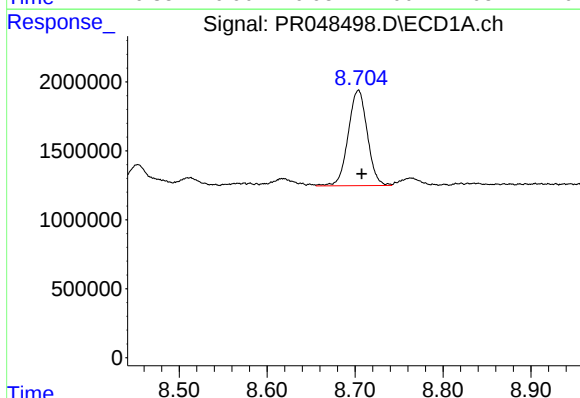
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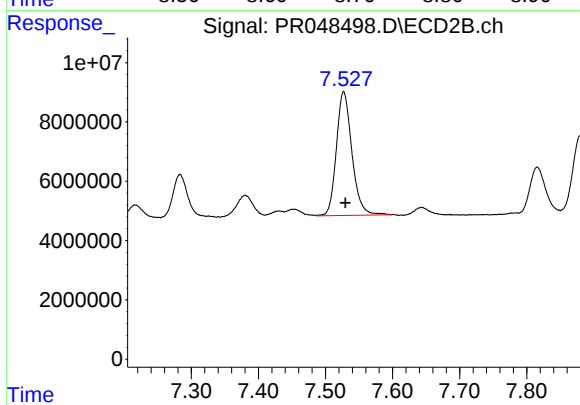
#36 AR-1262-1

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 11120773
Conc: 36.74 ng/ml



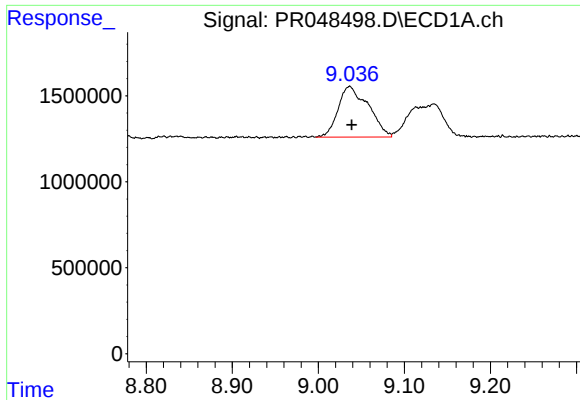
#37 AR-1262-2

R.T.: 8.704 min
Delta R.T.: -0.004 min
Response: 10436757
Conc: 42.15 ng/ml



#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 67161429
Conc: 32.74 ng/ml



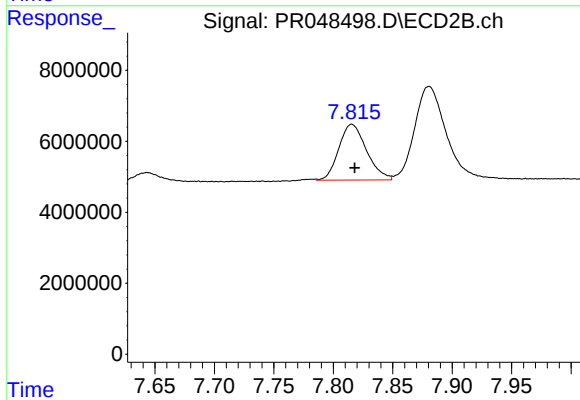
#38 AR-1262-3

R.T.: 9.036 min
Delta R.T.: -0.003 min
Response: 7190903
Conc: 41.22 ng/ml

Instrument :
ECD_R
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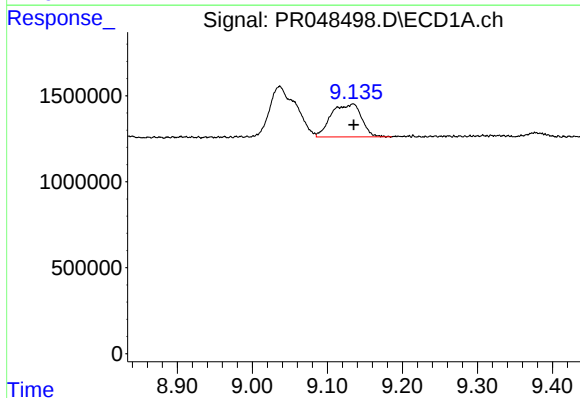
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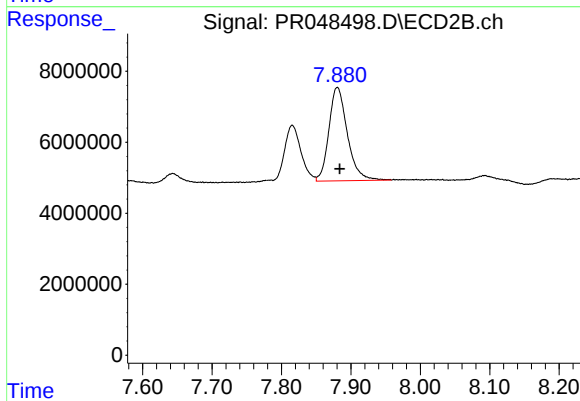
#38 AR-1262-3

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 25620166
Conc: 31.92 ng/ml m



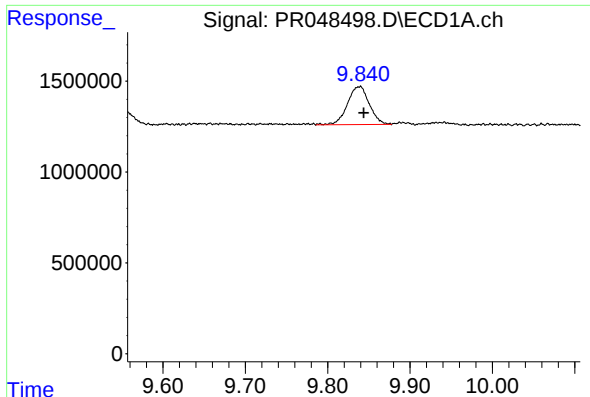
#39 AR-1262-4

R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 5352737
Conc: 39.77 ng/ml



#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: -0.004 min
Response: 48786819
Conc: 35.68 ng/ml



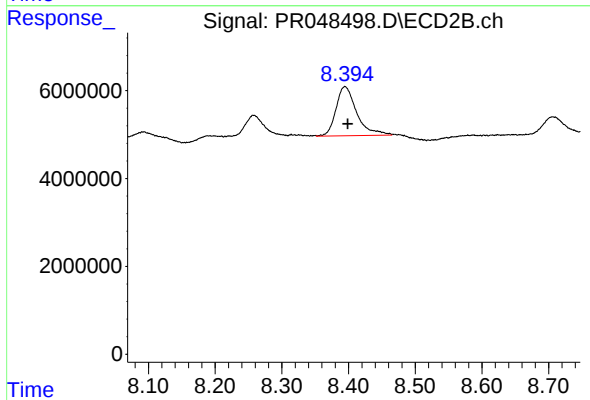
#40 AR-1262-5

R.T.: 9.839 min
Delta R.T.: -0.004 min
Response: 3853847
Conc: 38.62 ng/ml

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#40 AR-1262-5

R.T.: 8.394 min
Delta R.T.: -0.005 min
Response: 24111438
Conc: 34.30 ng/ml m