

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 09:00
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:34:03 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	3.881	32897059	38928473	13.439	13.407
2) SA Decachlor...	10.653	8.983	39327735	202.6E6	14.926	13.868
Target Compounds						
26) L6 AR-1254-1	6.762	5.775	2138356	1915897	24.362	12.416 #
27) L6 AR-1254-2	6.979	5.925	3201985	3432244	24.205	20.310
28) L6 AR-1254-3	7.350	6.331	3216905	5681338	23.000	16.975m#
29) L6 AR-1254-4	7.636	6.562	2428399	6662633	22.416	12.099 #
30) L6 AR-1254-5	8.055	6.984	2680461	10370135	23.270	17.810

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

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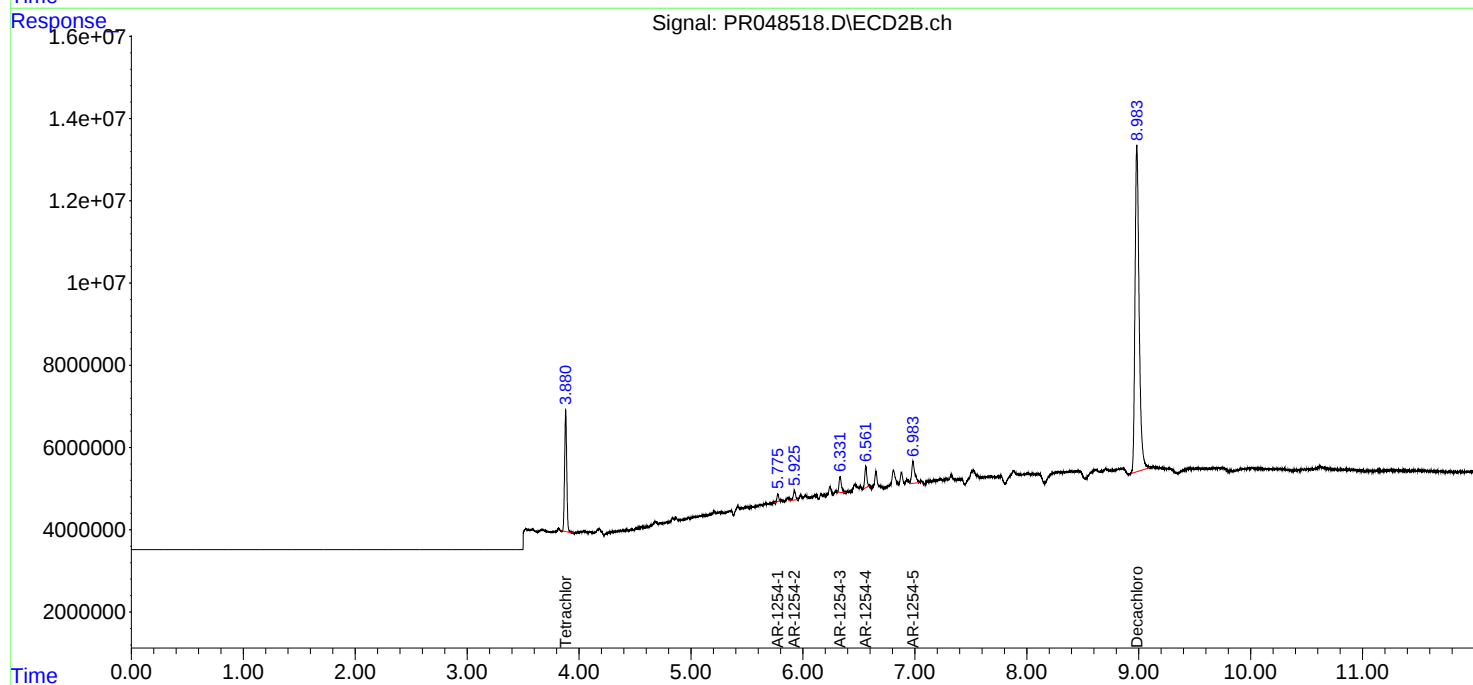
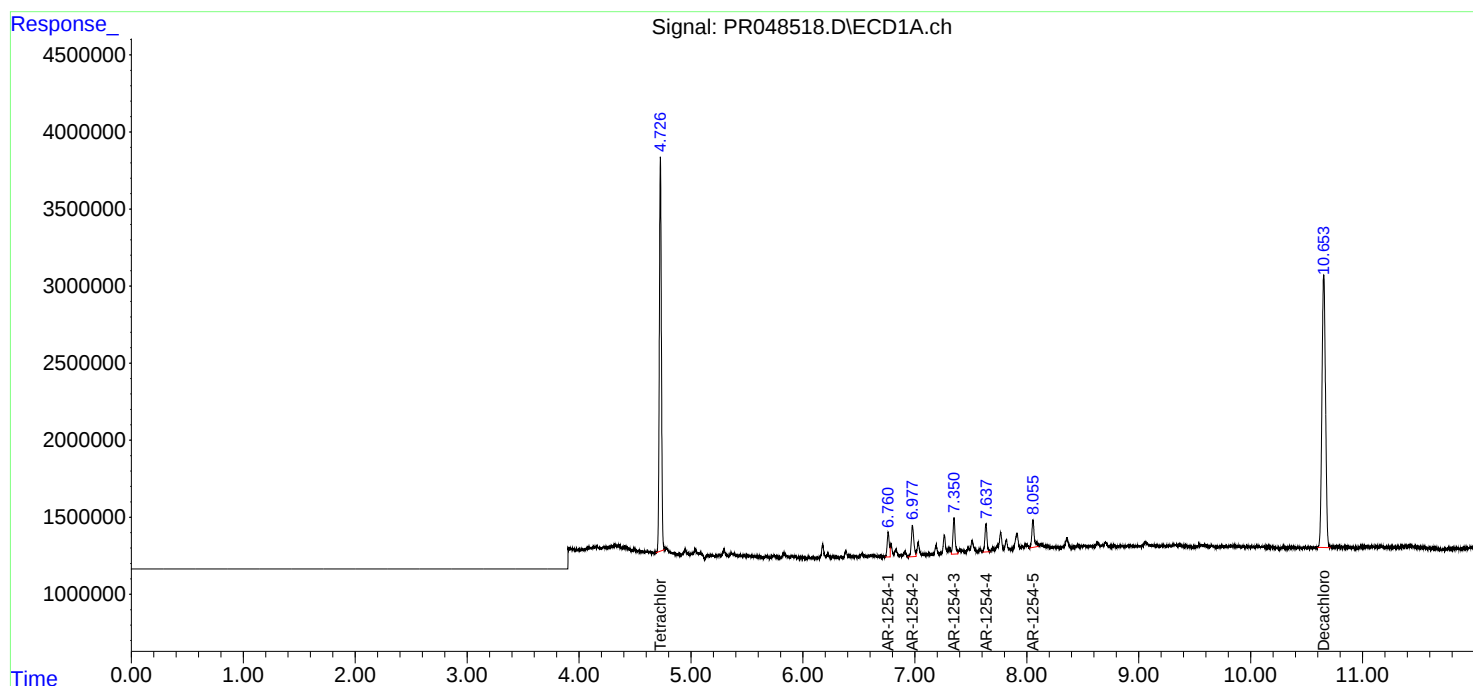
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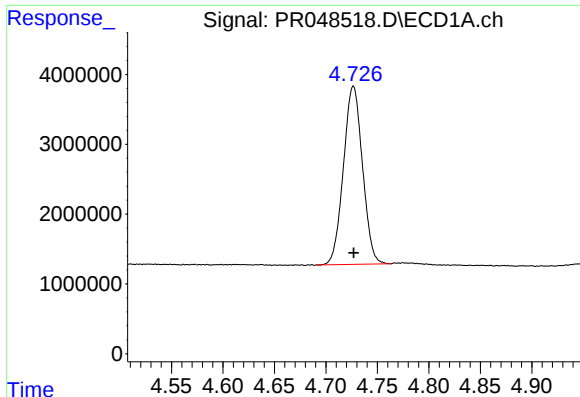
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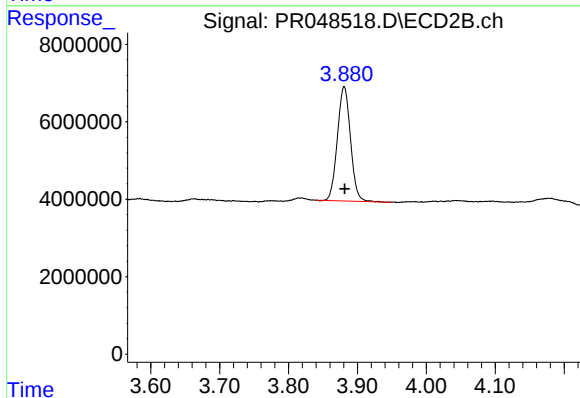
#1 Tetrachloro-m-xylene

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 32897059
Conc: 13.44 ng/ml

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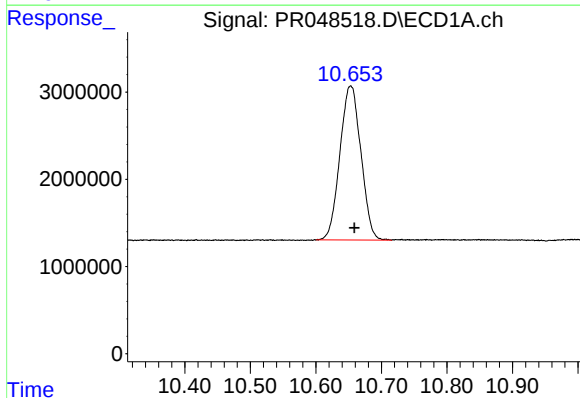
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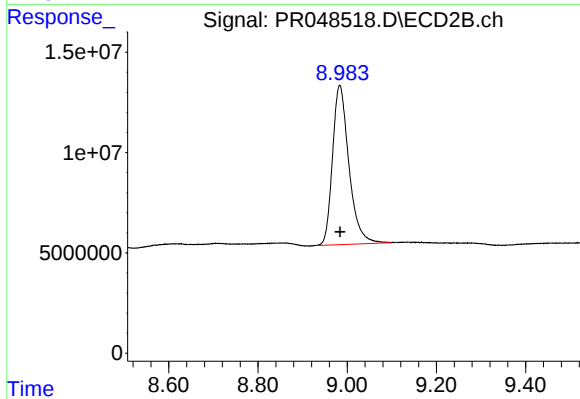
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 38928473
Conc: 13.41 ng/ml



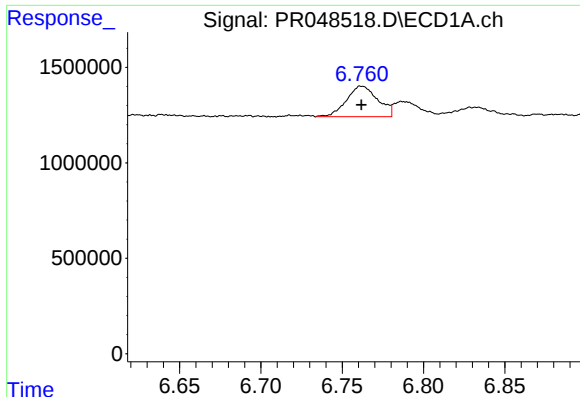
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.005 min
Response: 39327735
Conc: 14.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 202556866
Conc: 13.87 ng/ml



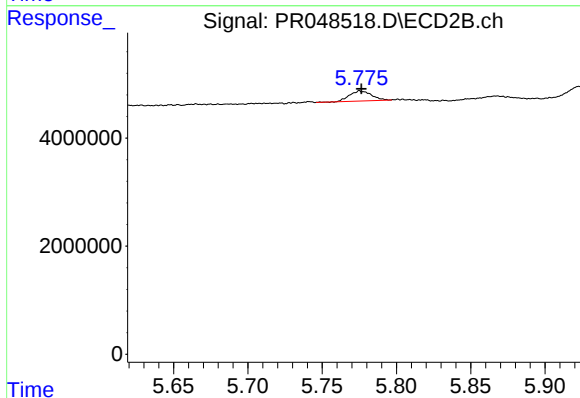
#26 AR-1254-1

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 2138356
Conc: 24.36 ng/ml

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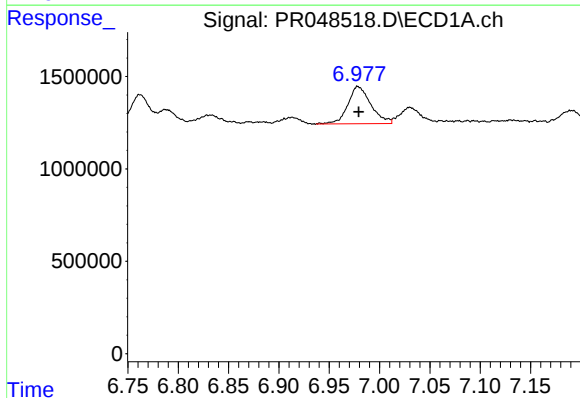
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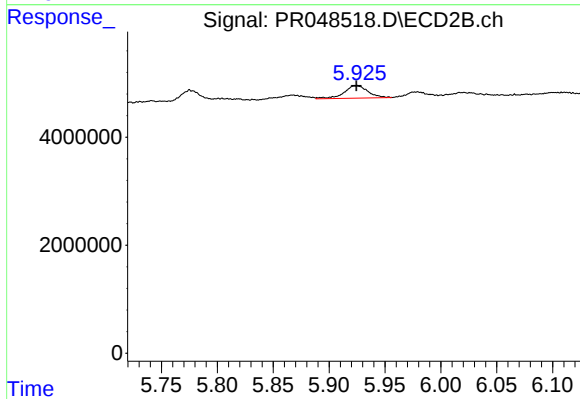
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 1915897
Conc: 12.42 ng/ml



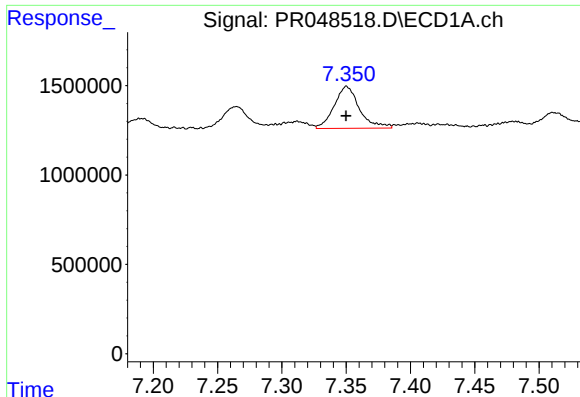
#27 AR-1254-2

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 3201985
Conc: 24.20 ng/ml



#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 3432244
Conc: 20.31 ng/ml



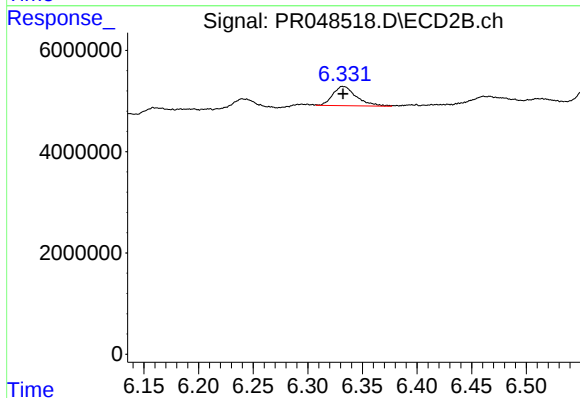
#28 AR-1254-3

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 3216905
Conc: 23.00 ng/ml

Instrument :
ECD_R
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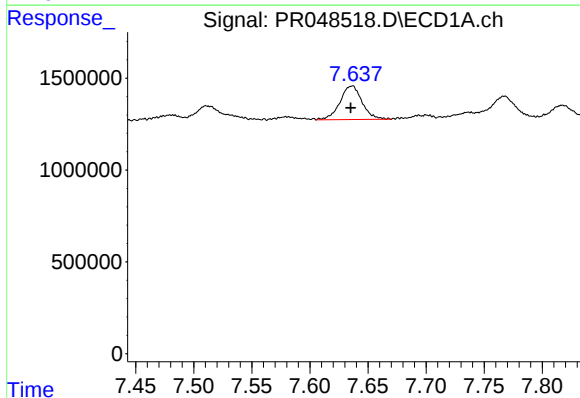
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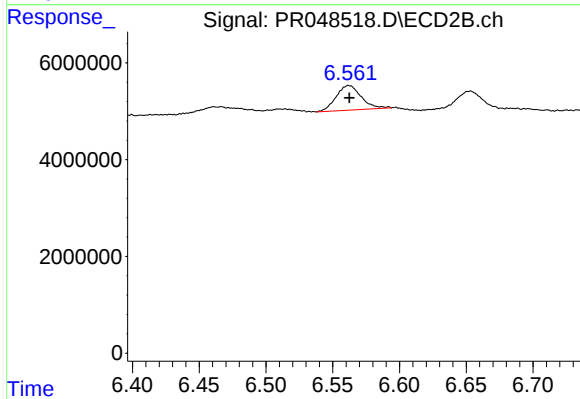
#28 AR-1254-3

R.T.: 6.331 min
Delta R.T.: -0.001 min
Response: 5681338
Conc: 16.98 ng/ml m



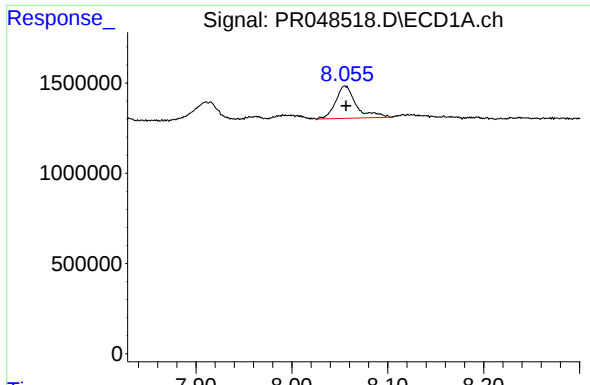
#29 AR-1254-4

R.T.: 7.636 min
Delta R.T.: 0.001 min
Response: 2428399
Conc: 22.42 ng/ml



#29 AR-1254-4

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 6662633
Conc: 12.10 ng/ml



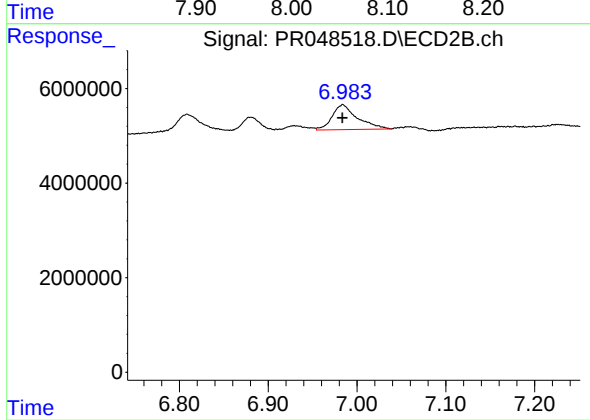
#30 AR-1254-5

R.T.: 8.055 min
Delta R.T.: -0.001 min
Response: 2680461
Conc: 23.27 ng/ml

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#30 AR-1254-5

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 10370135
Conc: 17.81 ng/ml