

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012120\
 Data File : PR044448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 11:07
 Operator : DD\AJ
 Sample : L1161-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 01:12:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 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...	4.700	3.962	138.9E6	285.3E6	18.738	18.041
2) SA Decachlor...	10.593	9.038	159.3E6	279.0E6	20.847	19.608
Target Compounds						
26) L6 AR-1254-1	6.730	5.855	8500641	19653893	32.436m	31.668m
27) L6 AR-1254-2	6.946	6.003	13113138	16681519	32.228	30.016m
28) L6 AR-1254-3	7.316	6.408	12973465	27626308	29.468m	29.191
29) L6 AR-1254-4	7.601	6.636	10866896	21488827	32.194	29.825
30) L6 AR-1254-5	8.021	7.054	10580139	25969048	29.735m	30.409

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

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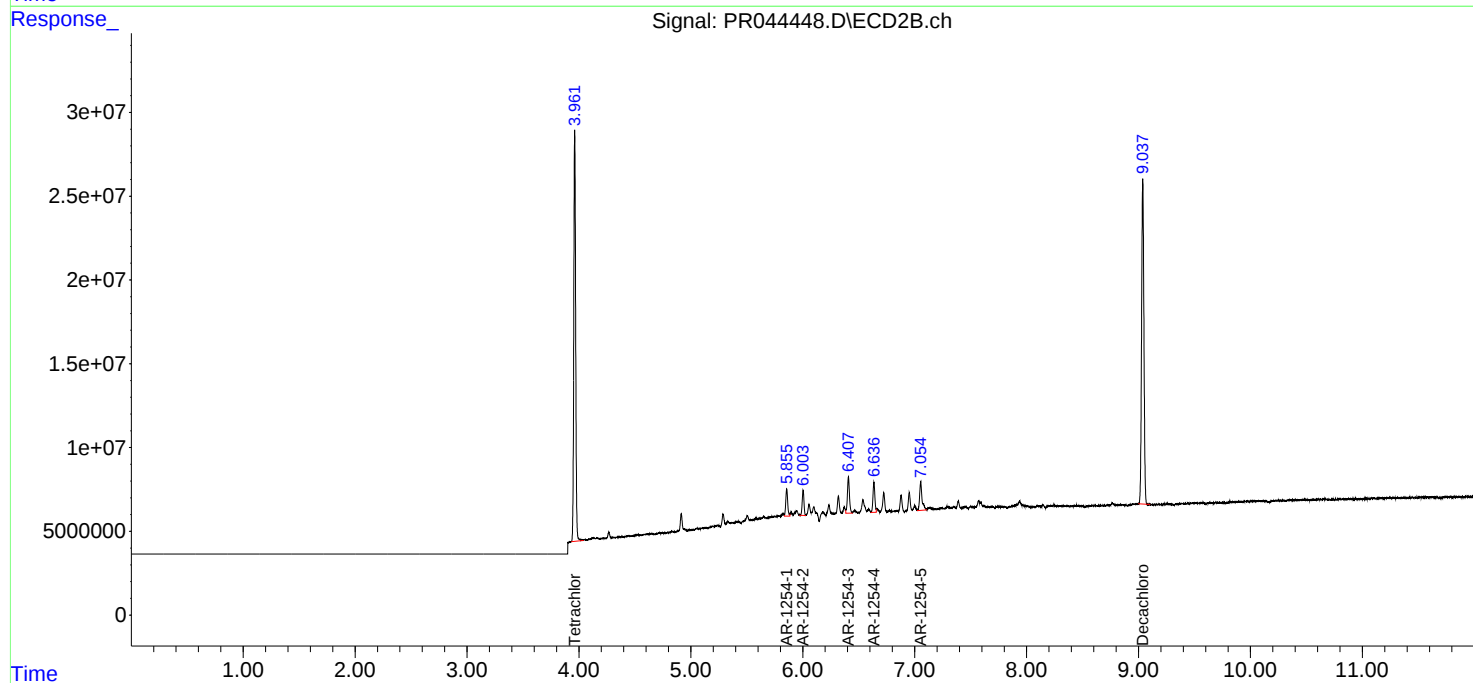
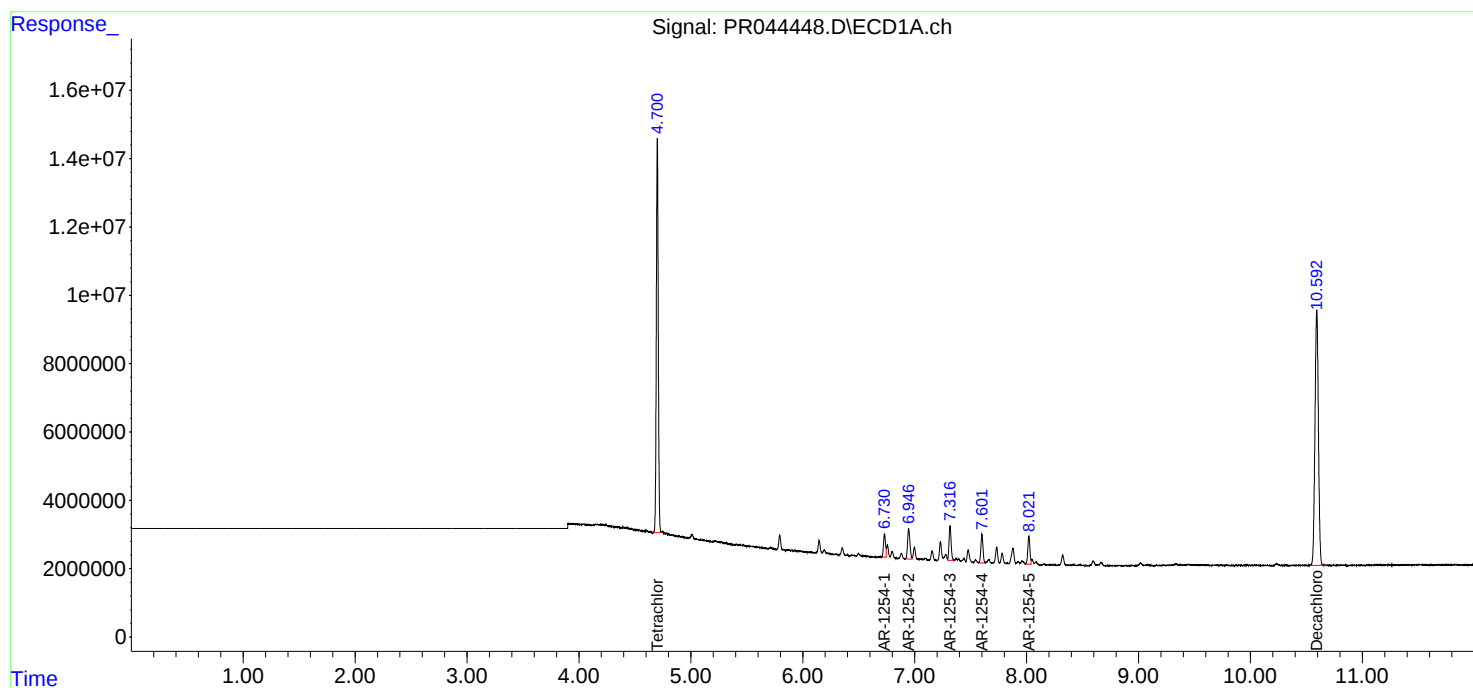
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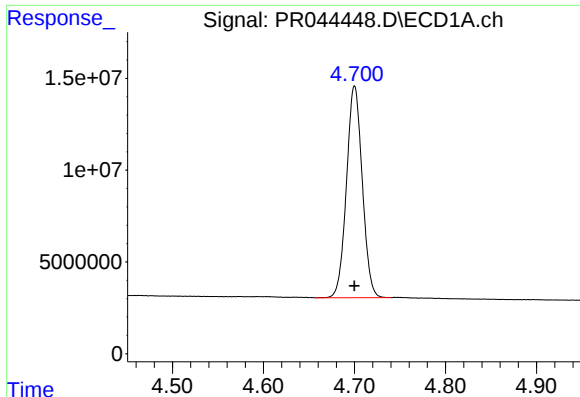
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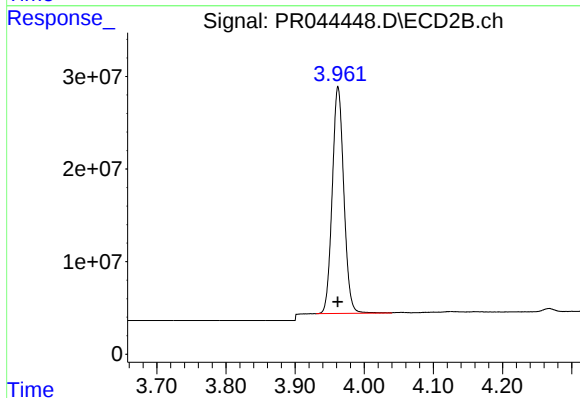
#1 Tetrachloro-m-xylene

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 138918164
Conc: 18.74 ng/ml

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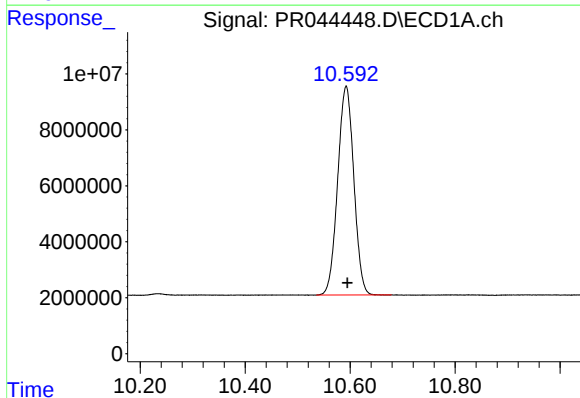
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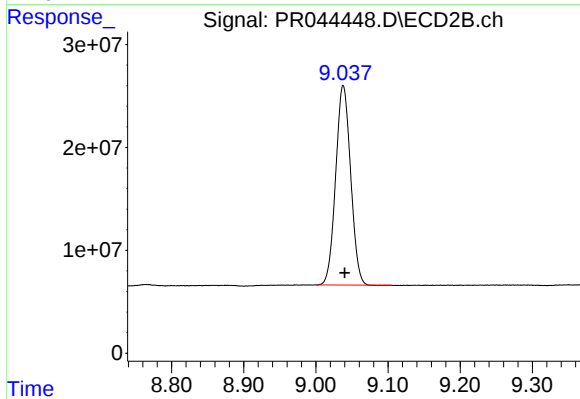
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 285290098
Conc: 18.04 ng/ml



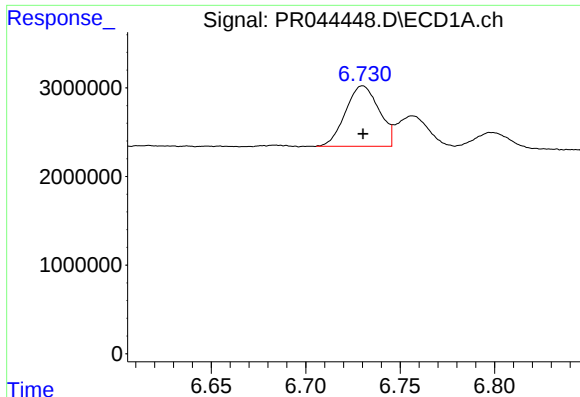
#2 Decachlorobiphenyl

R.T.: 10.593 min
Delta R.T.: -0.002 min
Response: 159252832
Conc: 20.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 279019081
Conc: 19.61 ng/ml



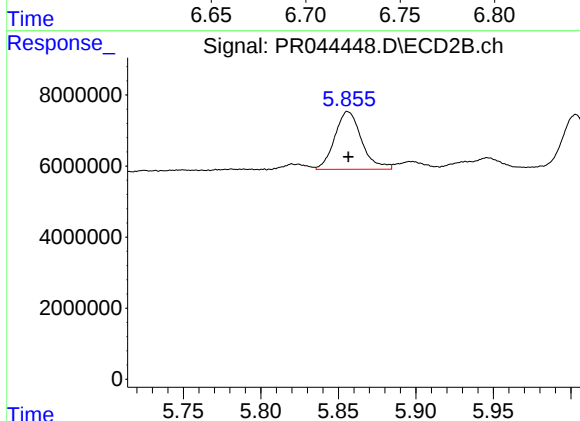
#26 AR-1254-1

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 8500641
Conc: 32.44 ng/ml m

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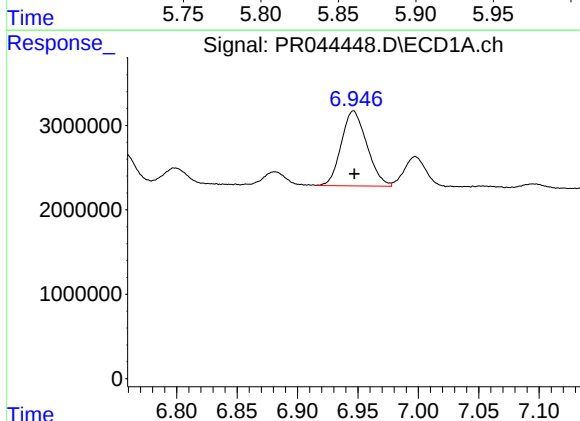
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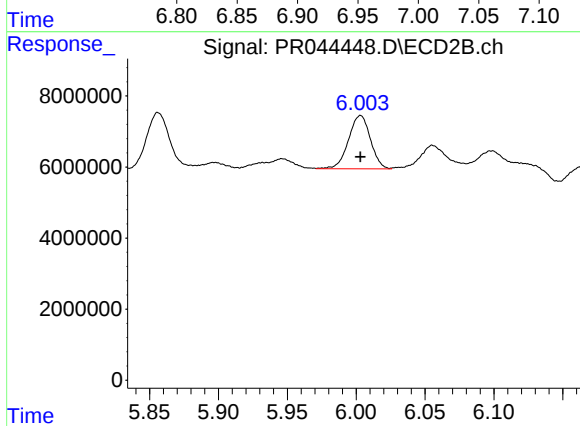
#26 AR-1254-1

R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: 19653893
Conc: 31.67 ng/ml m



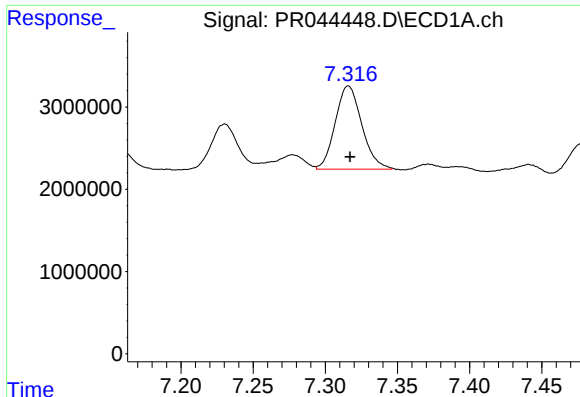
#27 AR-1254-2

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 13113138
Conc: 32.23 ng/ml



#27 AR-1254-2

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 16681519
Conc: 30.02 ng/ml m



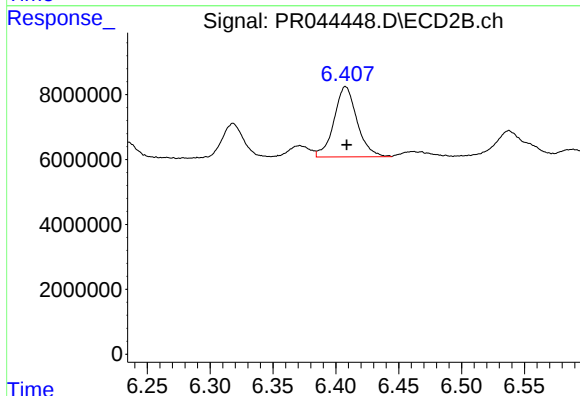
#28 AR-1254-3

R.T.: 7.316 min
Delta R.T.: -0.002 min
Response: 12973465
Conc: 29.47 ng/ml m

Instrument :
ECD_R
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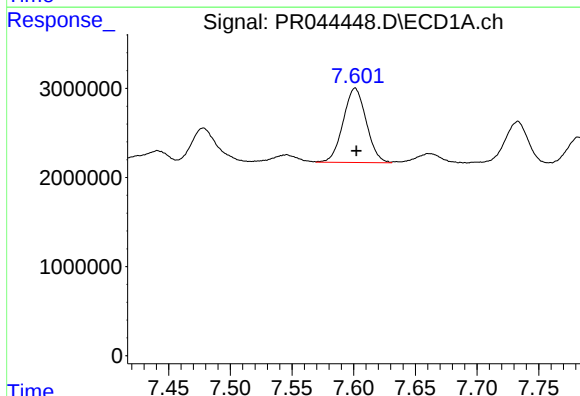
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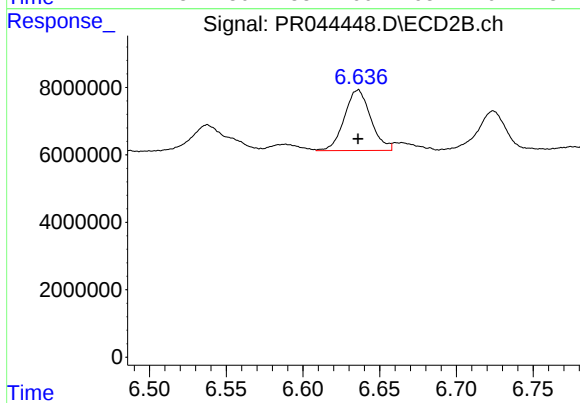
#28 AR-1254-3

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 27626308
Conc: 29.19 ng/ml



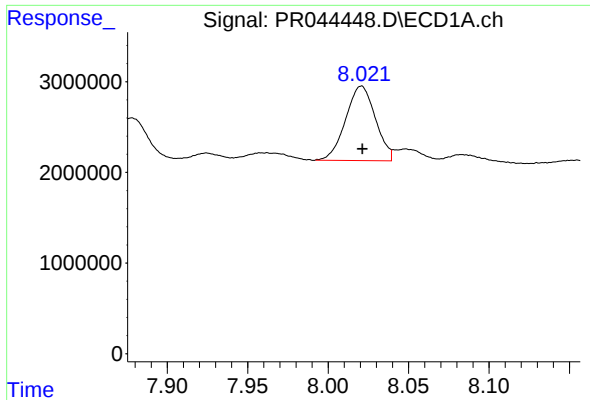
#29 AR-1254-4

R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 10866896
Conc: 32.19 ng/ml



#29 AR-1254-4

R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 21488827
Conc: 29.82 ng/ml



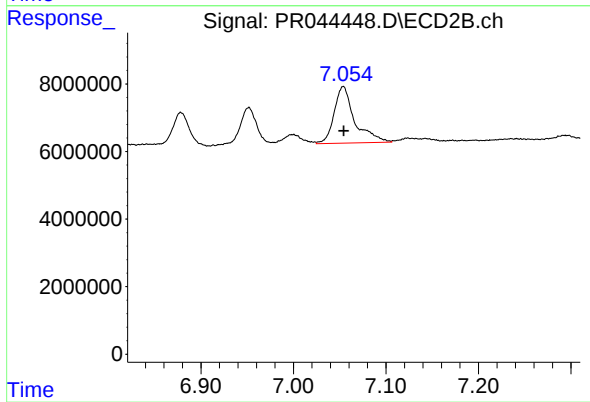
#30 AR-1254-5

R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 10580139
Conc: 29.74 ng/ml m

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#30 AR-1254-5

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 25969048
Conc: 30.41 ng/ml