

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 02:16
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 42 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 05:45:02 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	36428175	42323933	14.881	14.577
2) SA Decachlor...	10.651	8.979	42316390	221.3E6	16.061	15.149
Target Compounds						
11) L3 AR-1232-1	5.101	4.255	2022589	2256183	37.807	40.855
12) L3 AR-1232-2	5.634	4.989	953031	2171957	34.337	30.777
13) L3 AR-1232-3	5.926	5.166	2024504	1295632	37.003	29.834m
14) L3 AR-1232-4	6.089	5.250	881126	726020	33.086	29.730m
15) L3 AR-1232-5	6.176	5.420	569701	1015863	27.599	35.706 #

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

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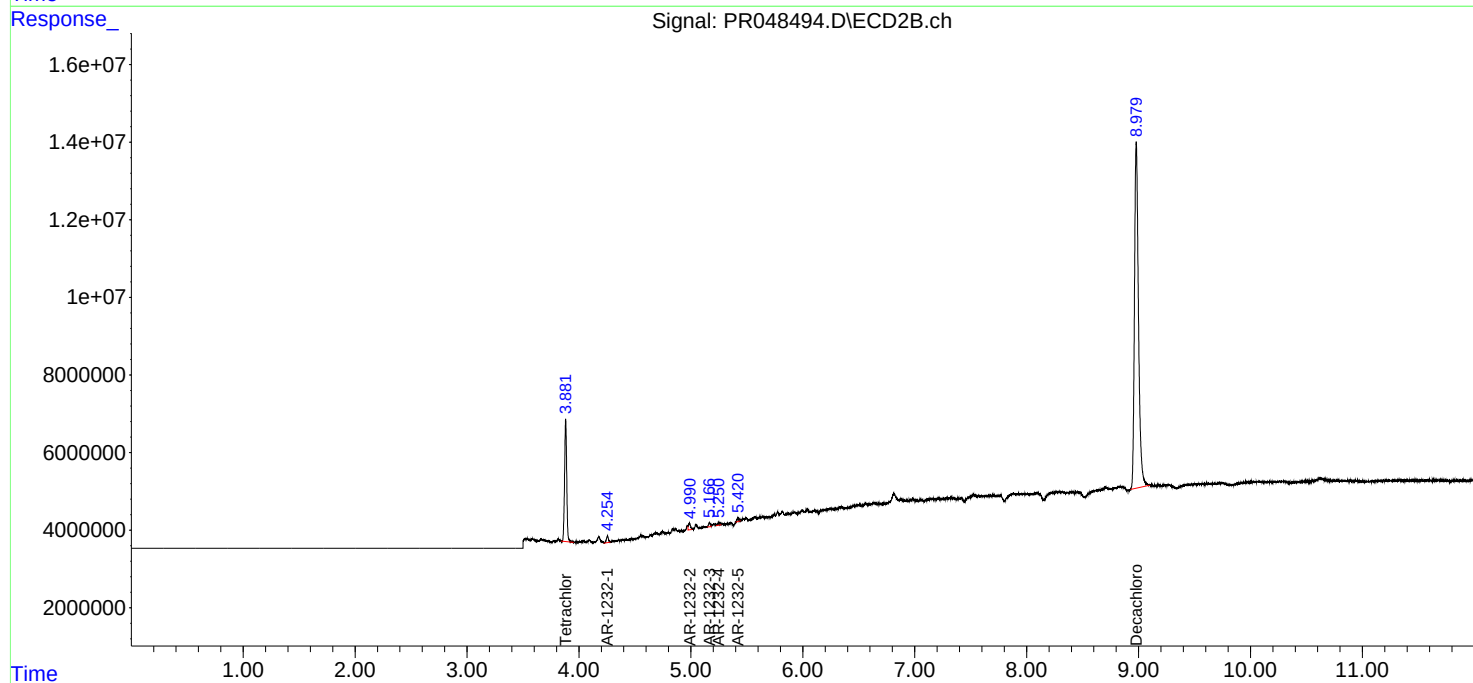
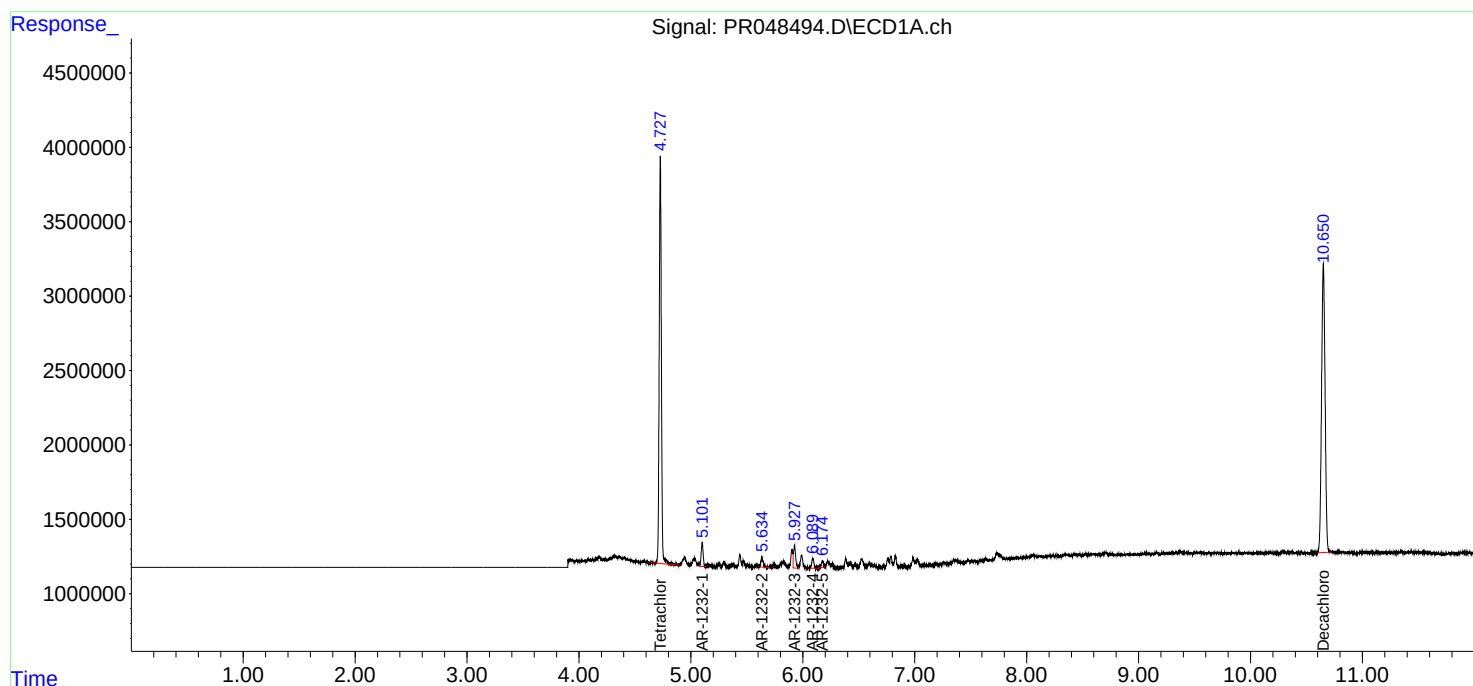
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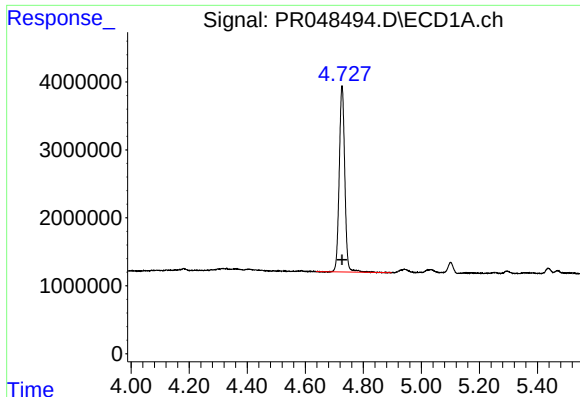
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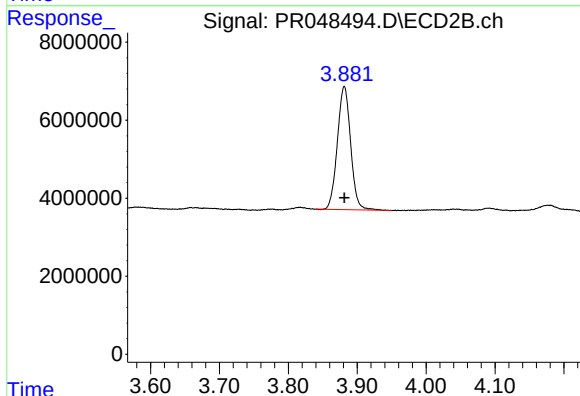
#1 Tetrachloro-m-xylene

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 36428175
Conc: 14.88 ng/ml

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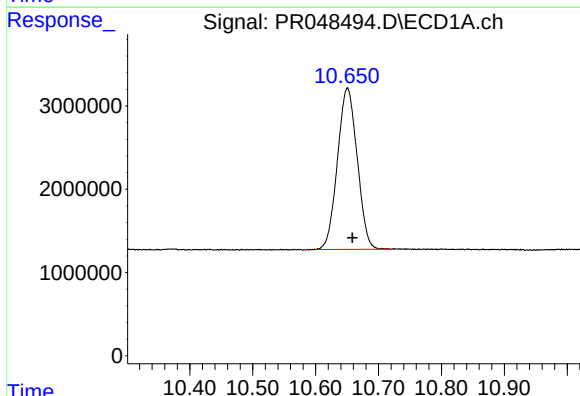
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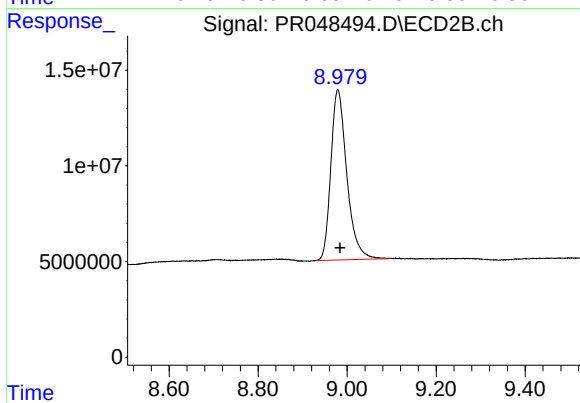
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 42323933
Conc: 14.58 ng/ml



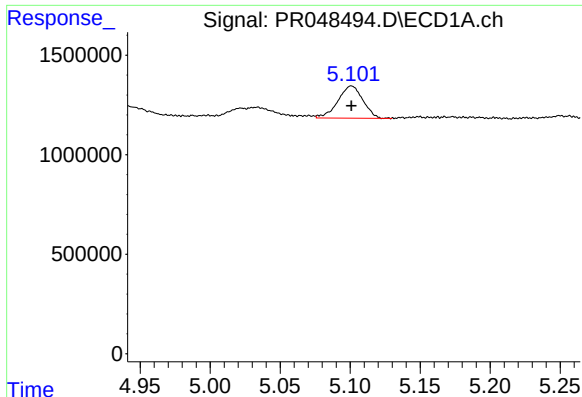
#2 Decachlorobiphenyl

R.T.: 10.651 min
Delta R.T.: -0.008 min
Response: 42316390
Conc: 16.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.005 min
Response: 221255039
Conc: 15.15 ng/ml



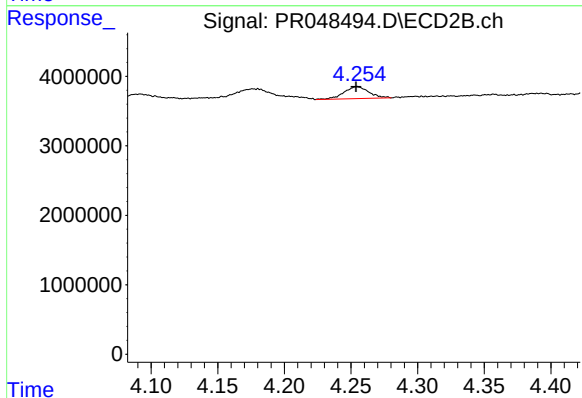
#11 AR-1232-1

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 2022589
Conc: 37.81 ng/ml

Instrument :
ECD_R
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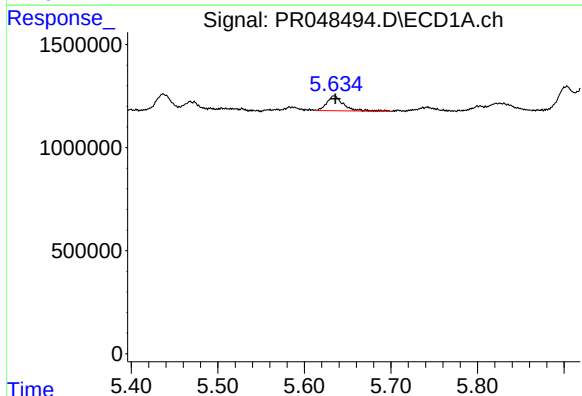
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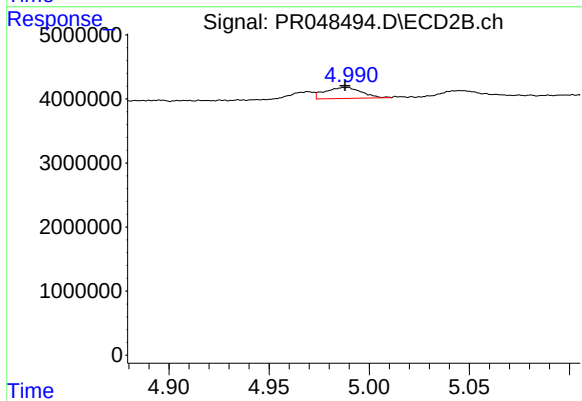
#11 AR-1232-1

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 2256183
Conc: 40.85 ng/ml



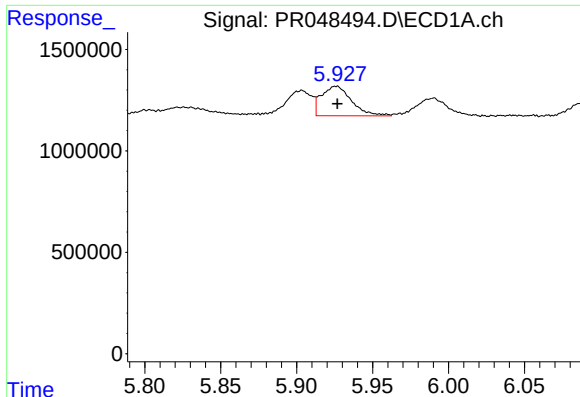
#12 AR-1232-2

R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 953031
Conc: 34.34 ng/ml



#12 AR-1232-2

R.T.: 4.989 min
Delta R.T.: 0.002 min
Response: 2171957
Conc: 30.78 ng/ml



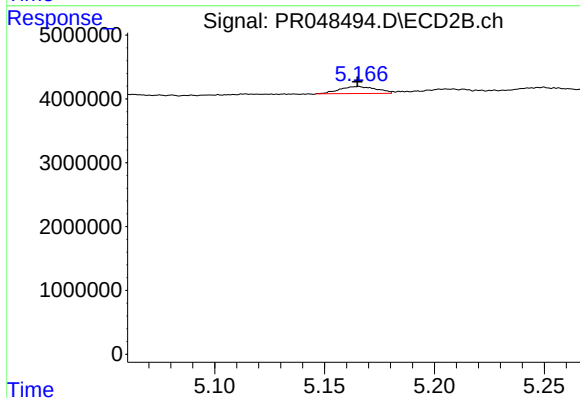
#13 AR-1232-3

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 2024504
Conc: 37.00 ng/ml

Instrument :
ECD_R
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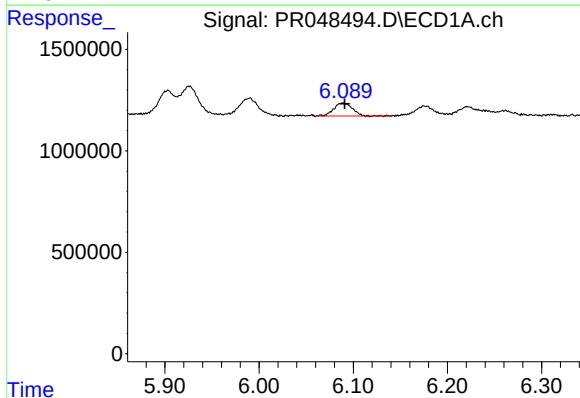
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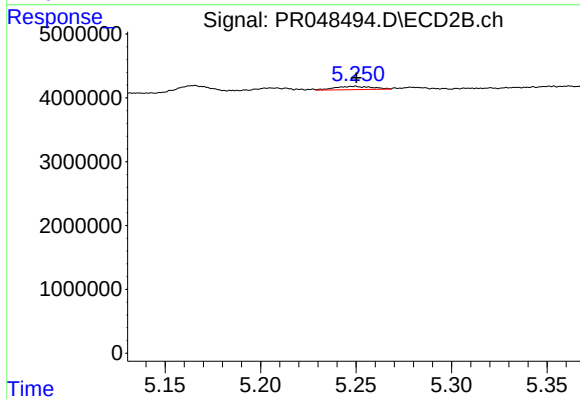
#13 AR-1232-3

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 1295632
Conc: 29.83 ng/ml m



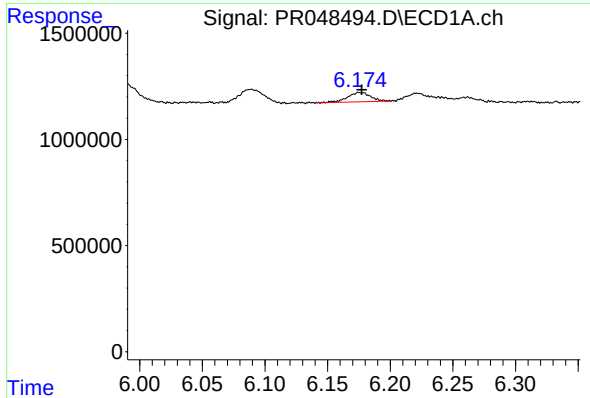
#14 AR-1232-4

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 881126
Conc: 33.09 ng/ml



#14 AR-1232-4

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 726020
Conc: 29.73 ng/ml m



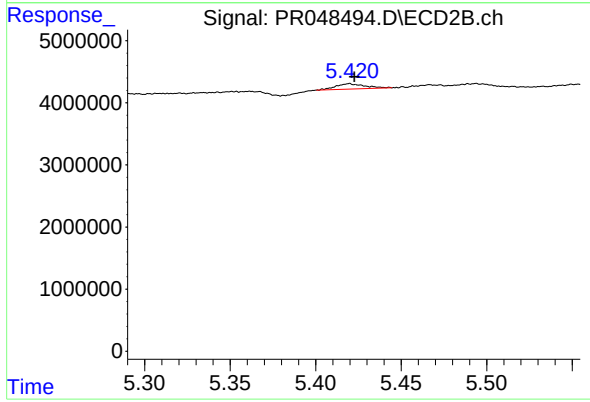
#15 AR-1232-5

R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 569701
Conc: 27.60 ng/ml

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#15 AR-1232-5

R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 1015863
Conc: 35.71 ng/ml