

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 18:00
 Operator : DD\AJ
 Sample : L1161-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:13:07 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...	4.699	3.960	121.2E6	255.4E6	16.353	16.152
2) SA Decachlor...	10.595	9.041	136.6E6	241.8E6	17.881	16.991
Target Compounds						
11) L3 AR-1232-1	5.074	4.335	5355839	12324673	38.197	40.415
12) L3 AR-1232-2	5.607	5.069	3052385	8827531	41.392	35.805m
13) L3 AR-1232-3	5.898	5.248	5140498	4365469	34.241m	36.201
14) L3 AR-1232-4	6.061	5.331	2892393	4188334	38.890m	42.790
15) L3 AR-1232-5	6.147	5.504	1904551	4629239	34.450m	41.208

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

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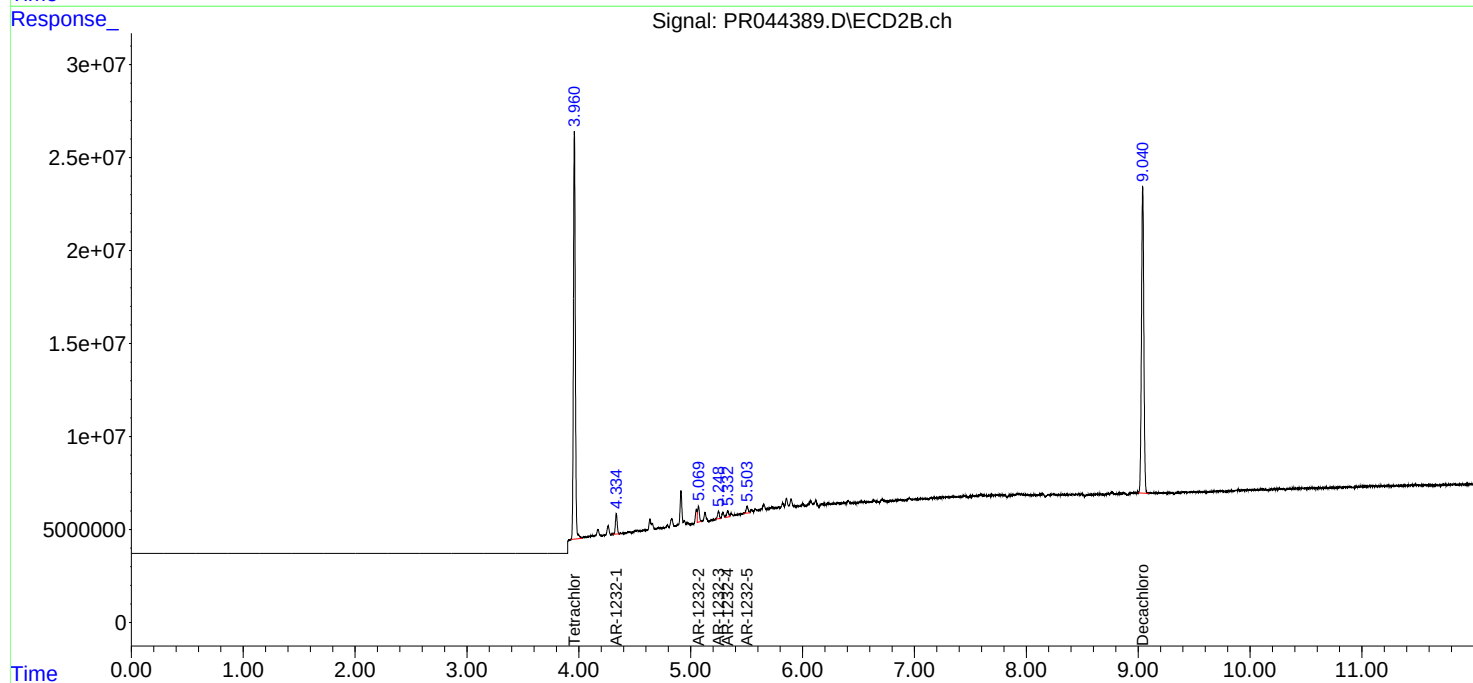
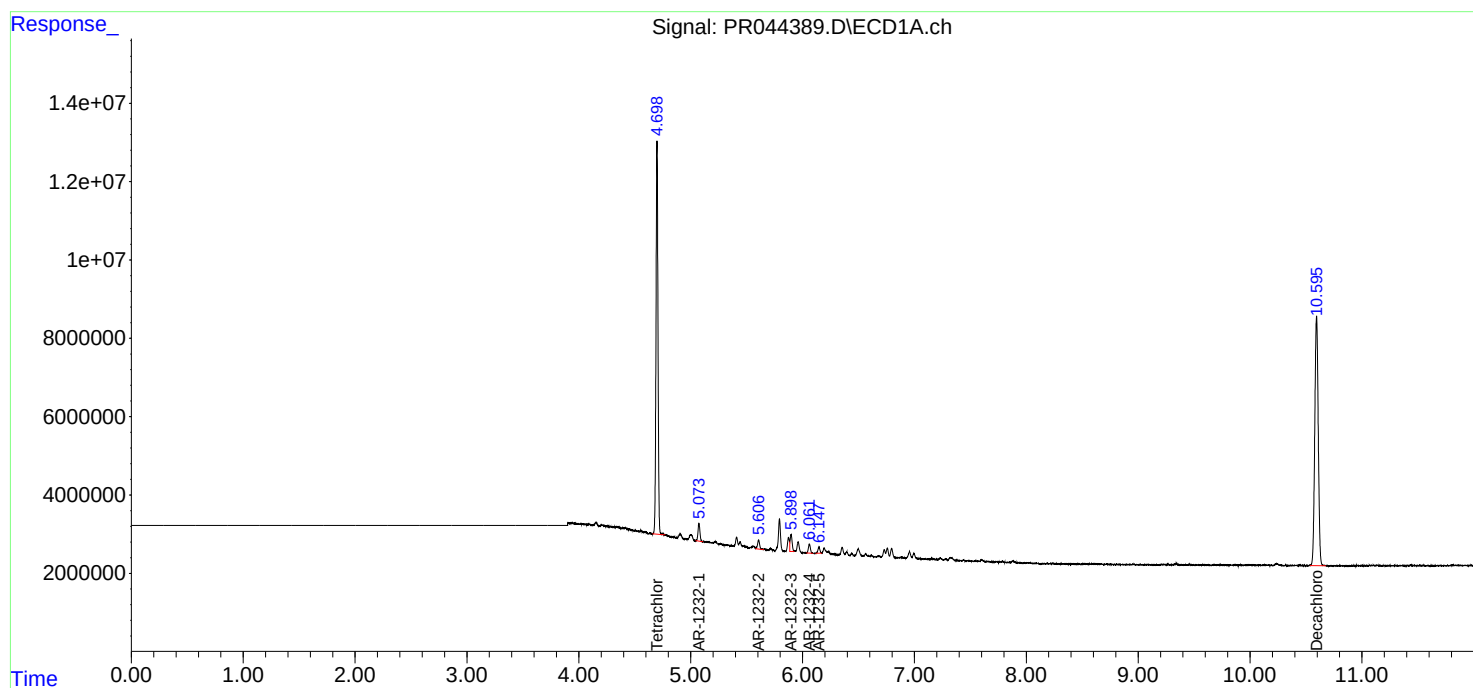
Instrument :
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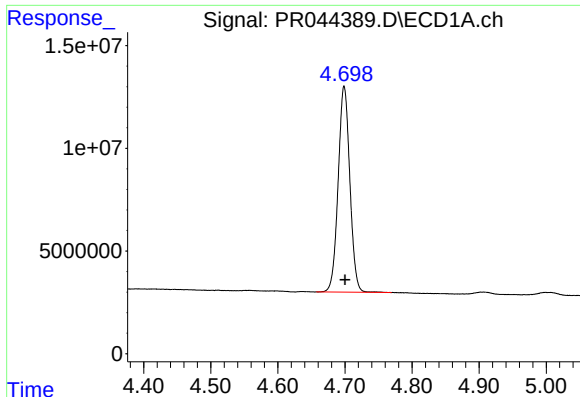
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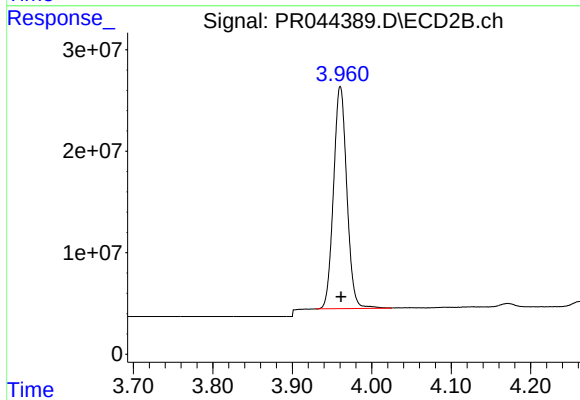
#1 Tetrachloro-m-xylene

R.T.: 4.699 min
Delta R.T.: -0.001 min
Response: 121239177
Conc: 16.35 ng/ml

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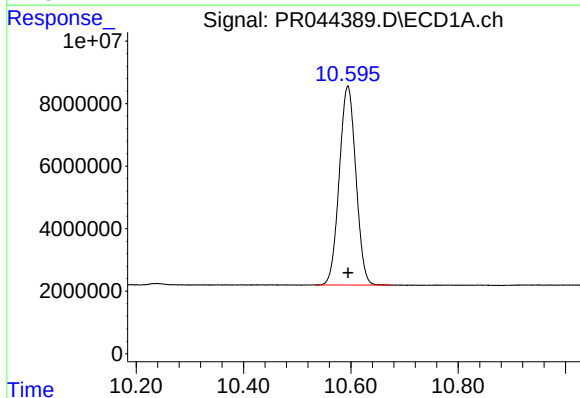
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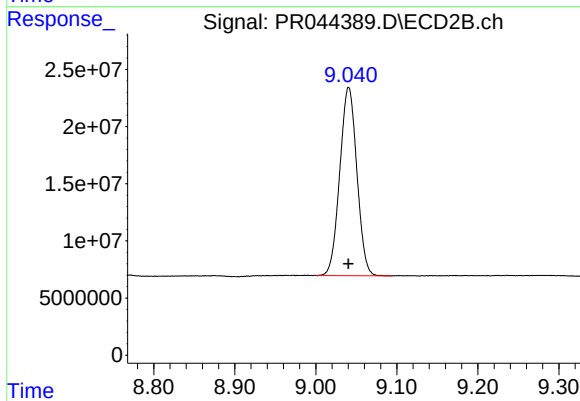
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.001 min
Response: 255421167
Conc: 16.15 ng/ml



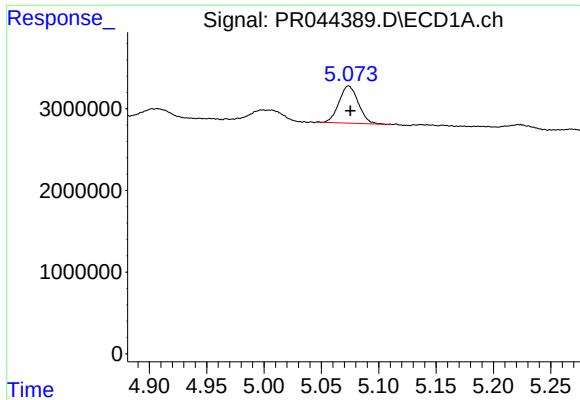
#2 Decachlorobiphenyl

R.T.: 10.595 min
Delta R.T.: 0.000 min
Response: 136594644
Conc: 17.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 241789883
Conc: 16.99 ng/ml



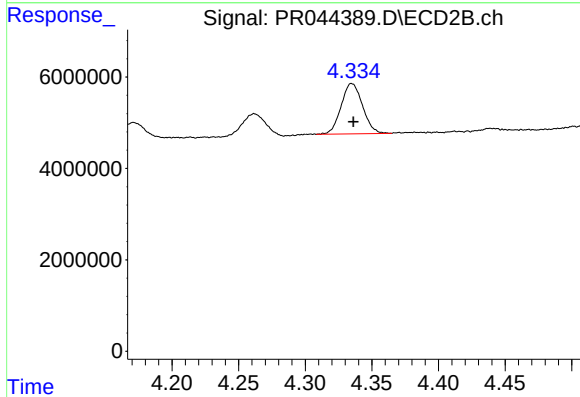
#11 AR-1232-1

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 5355839
Conc: 38.20 ng/ml

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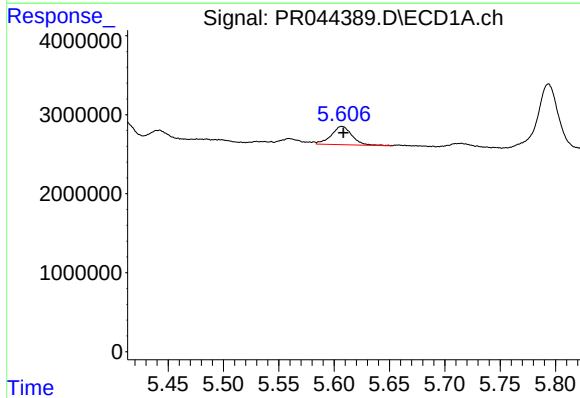
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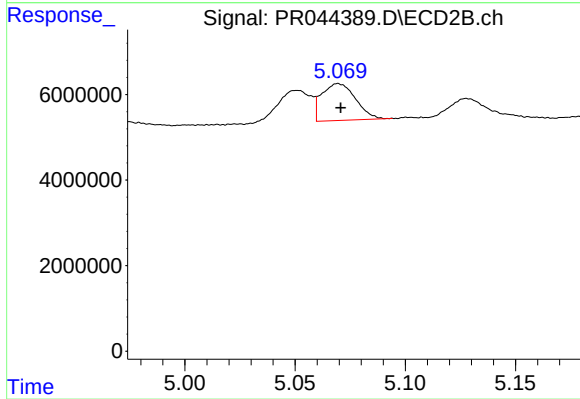
#11 AR-1232-1

R.T.: 4.335 min
Delta R.T.: -0.001 min
Response: 12324673
Conc: 40.41 ng/ml



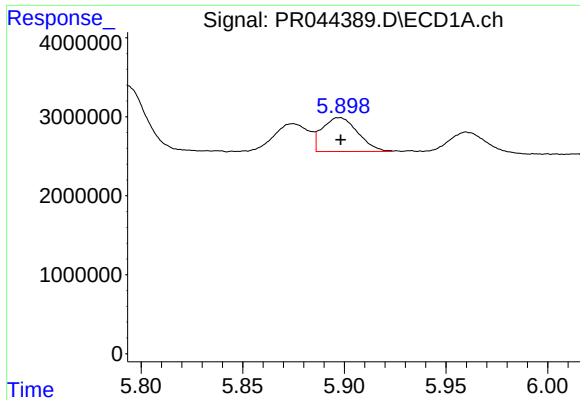
#12 AR-1232-2

R.T.: 5.607 min
Delta R.T.: -0.001 min
Response: 3052385
Conc: 41.39 ng/ml



#12 AR-1232-2

R.T.: 5.069 min
Delta R.T.: -0.001 min
Response: 8827531
Conc: 35.81 ng/ml m



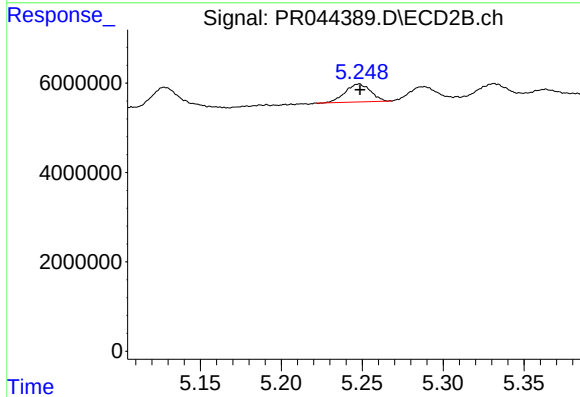
#13 AR-1232-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 5140498
Conc: 34.24 ng/ml m

Instrument :
ECD_R
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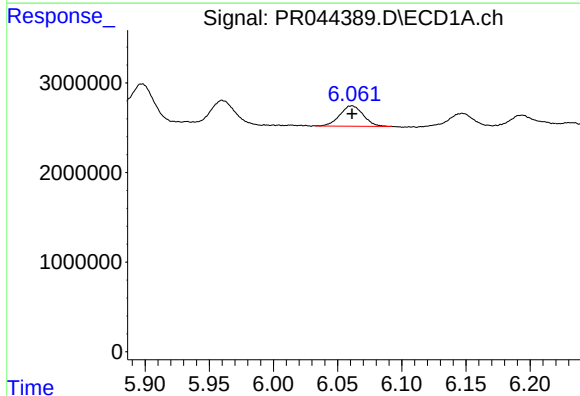
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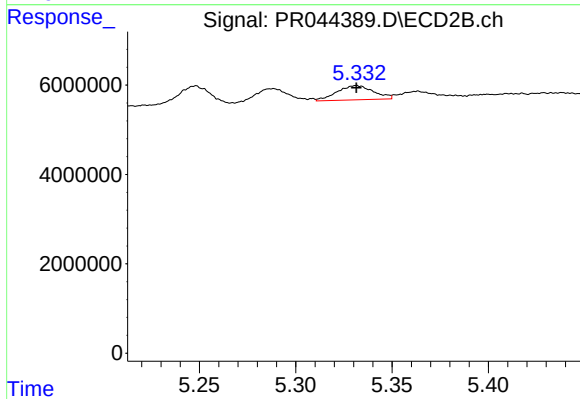
#13 AR-1232-3

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 4365469
Conc: 36.20 ng/ml



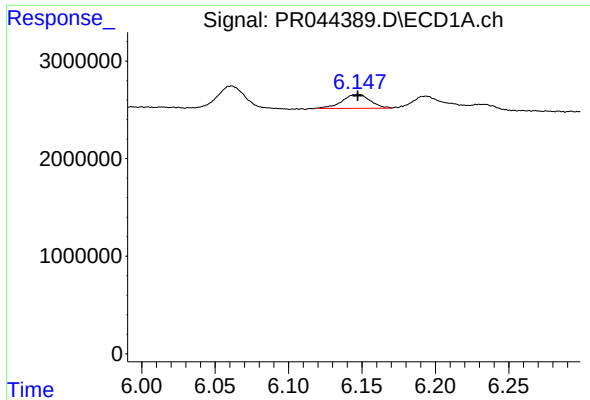
#14 AR-1232-4

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 2892393
Conc: 38.89 ng/ml m



#14 AR-1232-4

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 4188334
Conc: 42.79 ng/ml



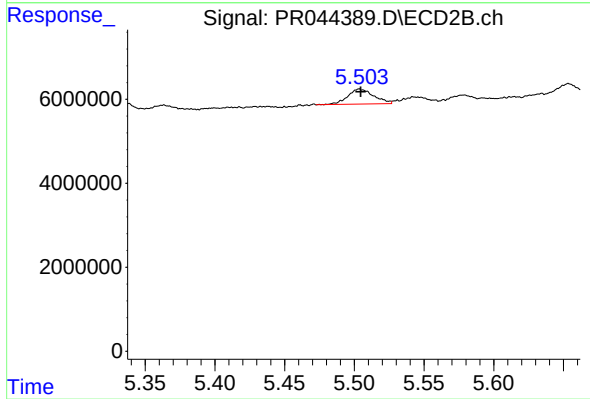
#15 AR-1232-5

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 1904551
Conc: 34.45 ng/ml m

Instrument :
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#15 AR-1232-5

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 4629239
Conc: 41.21 ng/ml