

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051620\
 Data File : PR045321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 16:10
 Operator : AJ\MA
 Sample : L2182-01
 Misc : AR1221 25PPB LOD
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 23:08:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 14 17:15:31 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...	4.808	4.039	30320117	230.6E6	15.309	16.721
2)	SA Decachlor...	10.843	9.194	41916004	267.6E6	20.884m	22.685
Target Compounds							
8)	L2 AR-1221-1	5.022	4.253	480720	2747846	24.148	20.186m
9)	L2 AR-1221-2	5.118	4.342	638958	4867297	43.497m	47.895m
10)	L2 AR-1221-3	5.190	4.417	1085250	7023522	24.335	23.049m

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

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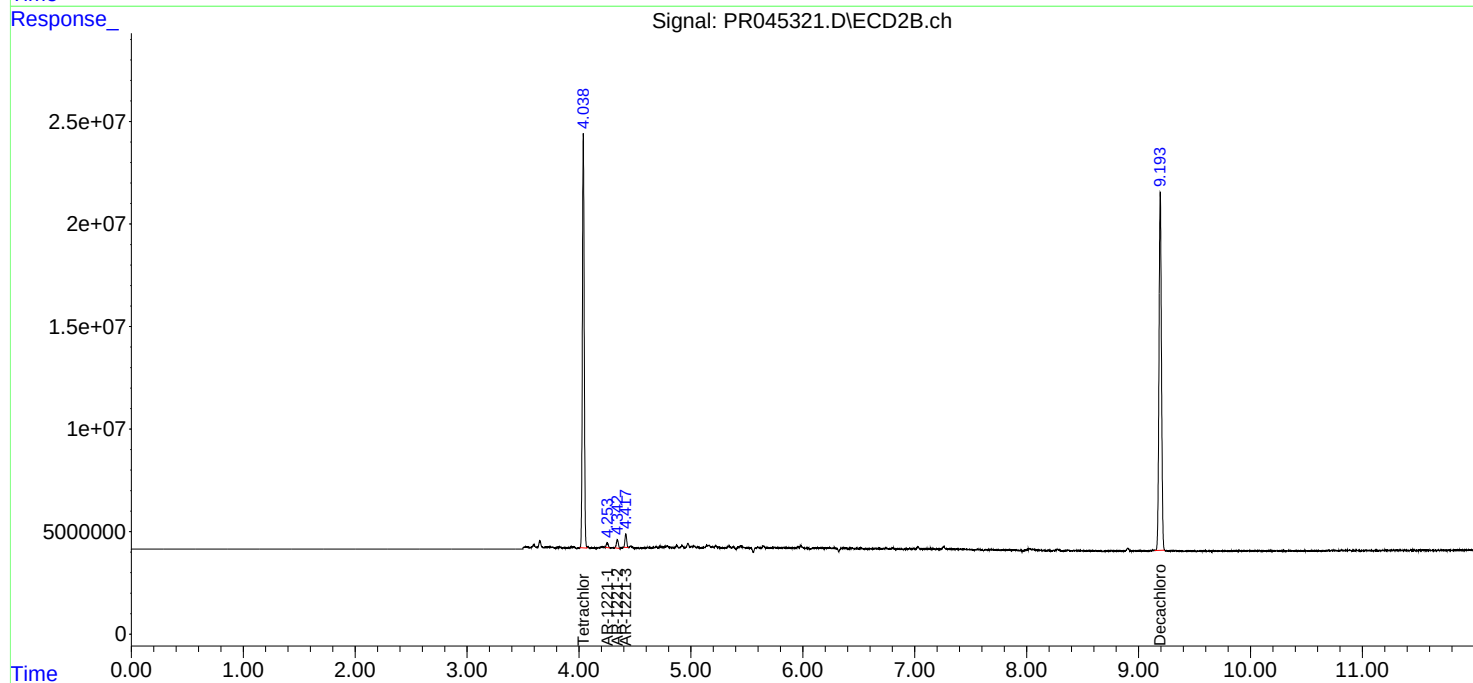
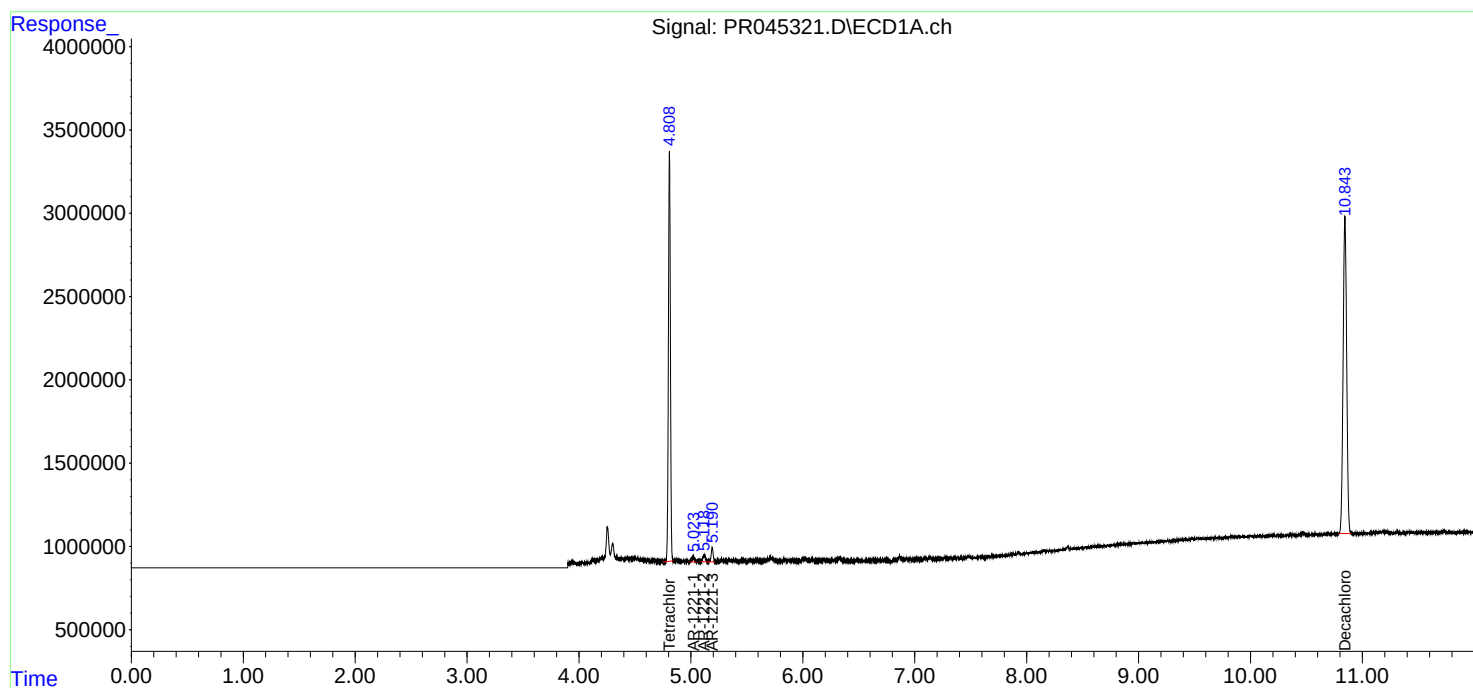
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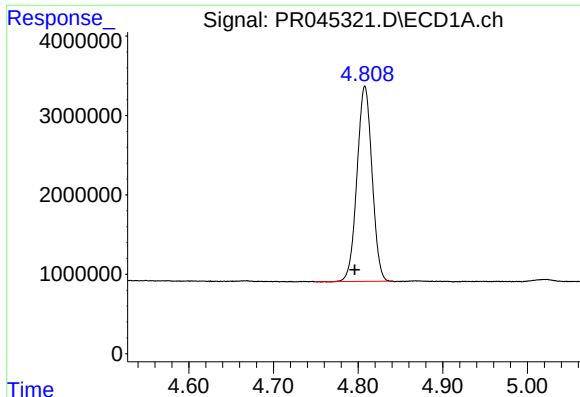
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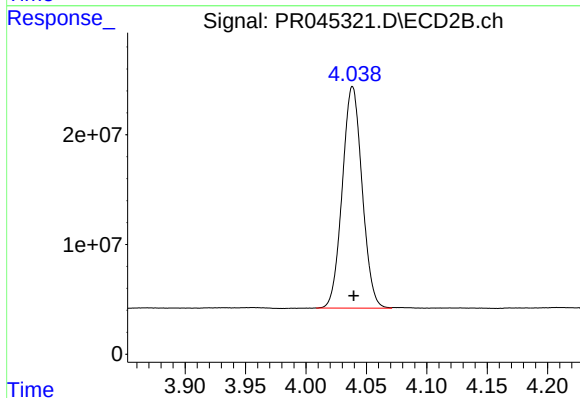
#1 Tetrachloro-m-xylene

R.T.: 4.808 min
Delta R.T.: 0.012 min
Response: 30320117
Conc: 15.31 ng/ml

Instrument :
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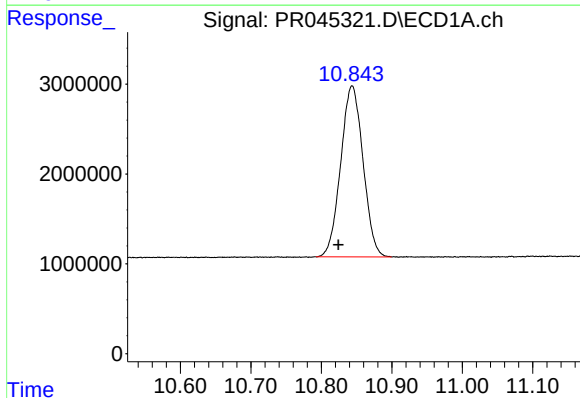
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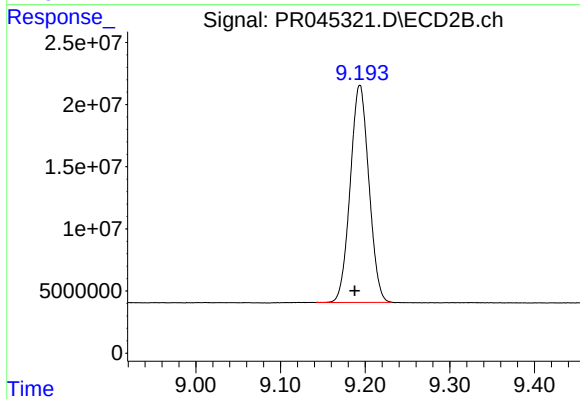
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: -0.001 min
Response: 230556905
Conc: 16.72 ng/ml



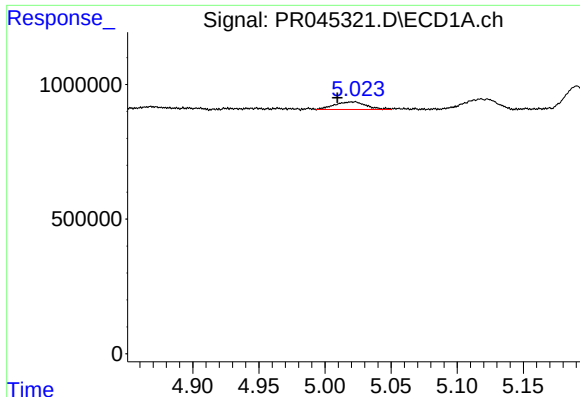
#2 Decachlorobiphenyl

R.T.: 10.843 min
Delta R.T.: 0.019 min
Response: 41916004
Conc: 20.88 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.194 min
Delta R.T.: 0.006 min
Response: 267575121
Conc: 22.68 ng/ml



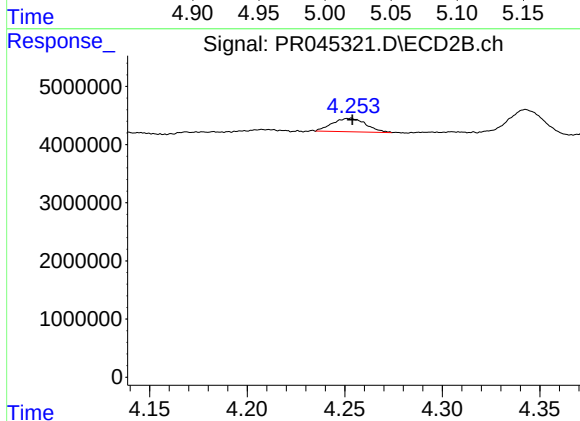
#8 AR-1221-1

R.T.: 5.022 min
Delta R.T.: 0.013 min
Response: 480720
Conc: 24.15 ng/ml

Instrument :
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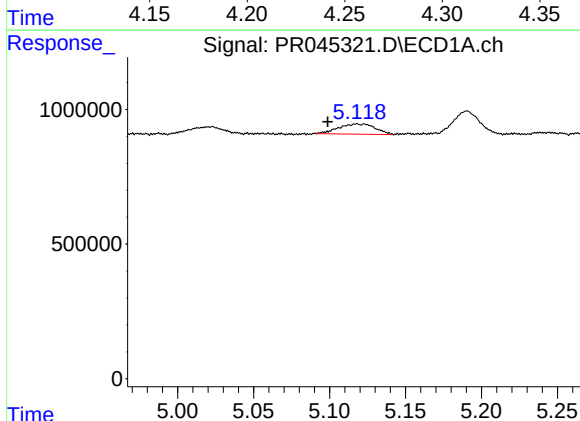
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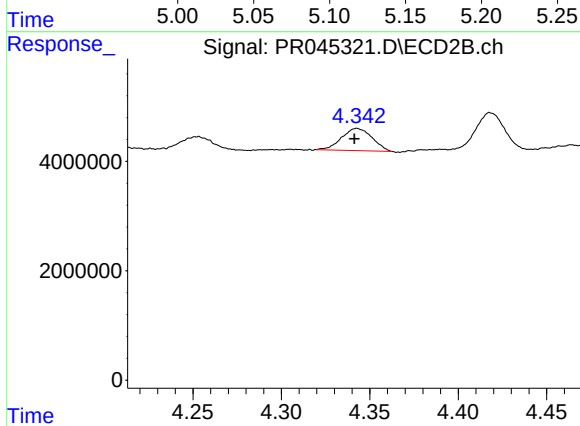
#8 AR-1221-1

R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 2747846
Conc: 20.19 ng/ml m



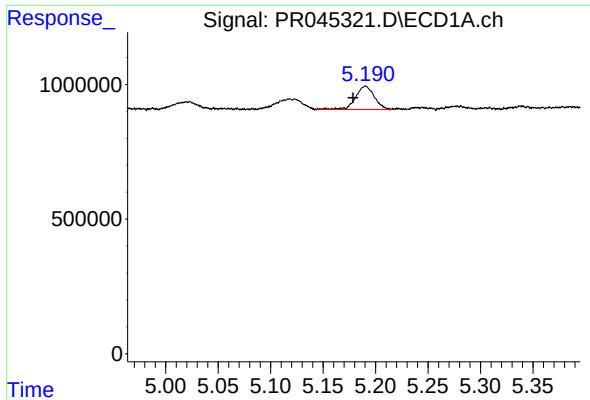
#9 AR-1221-2

R.T.: 5.118 min
Delta R.T.: 0.019 min
Response: 638958
Conc: 43.50 ng/ml m



#9 AR-1221-2

R.T.: 4.342 min
Delta R.T.: 0.001 min
Response: 4867297
Conc: 47.89 ng/ml m



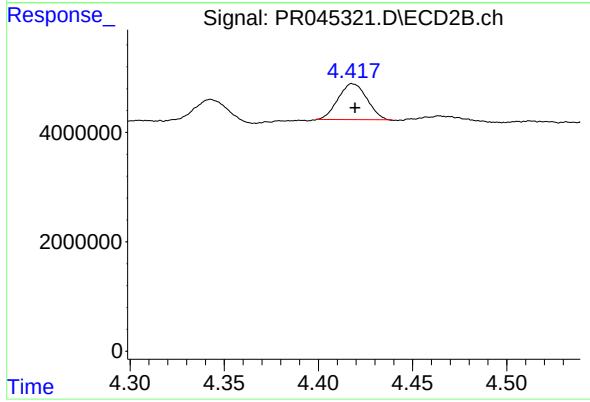
#10 AR-1221-3

R.T.: 5.190 min
Delta R.T.: 0.012 min
Response: 1085250
Conc: 24.34 ng/ml

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#10 AR-1221-3

R.T.: 4.417 min
Delta R.T.: -0.002 min
Response: 7023522
Conc: 23.05 ng/ml m