

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052920\
 Data File : PR045427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 08:35
 Operator : AJ\MA
 Sample : L2182-02
 Misc : AR1254 50PPB LOQ
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 10:36:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 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...	4.775	4.009	38460809	296.8E6	20.714	22.068
2) SA Decachlor...	10.799	9.153	43796432	335.0E6	21.866	24.249
Target Compounds						
26) L6 AR-1254-1	6.829	5.923	4084822	36843333	59.486m	49.004m
27) L6 AR-1254-2	7.046	6.071	5559541	34927970	51.629m	54.063
28) L6 AR-1254-3	7.421	6.480	5567306	53319454	46.964m	48.868
29) L6 AR-1254-4	7.708	6.708	4556102	35746183	50.571m	50.294
30) L6 AR-1254-5	8.132	7.129	5468510	47593567	55.635	50.964

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

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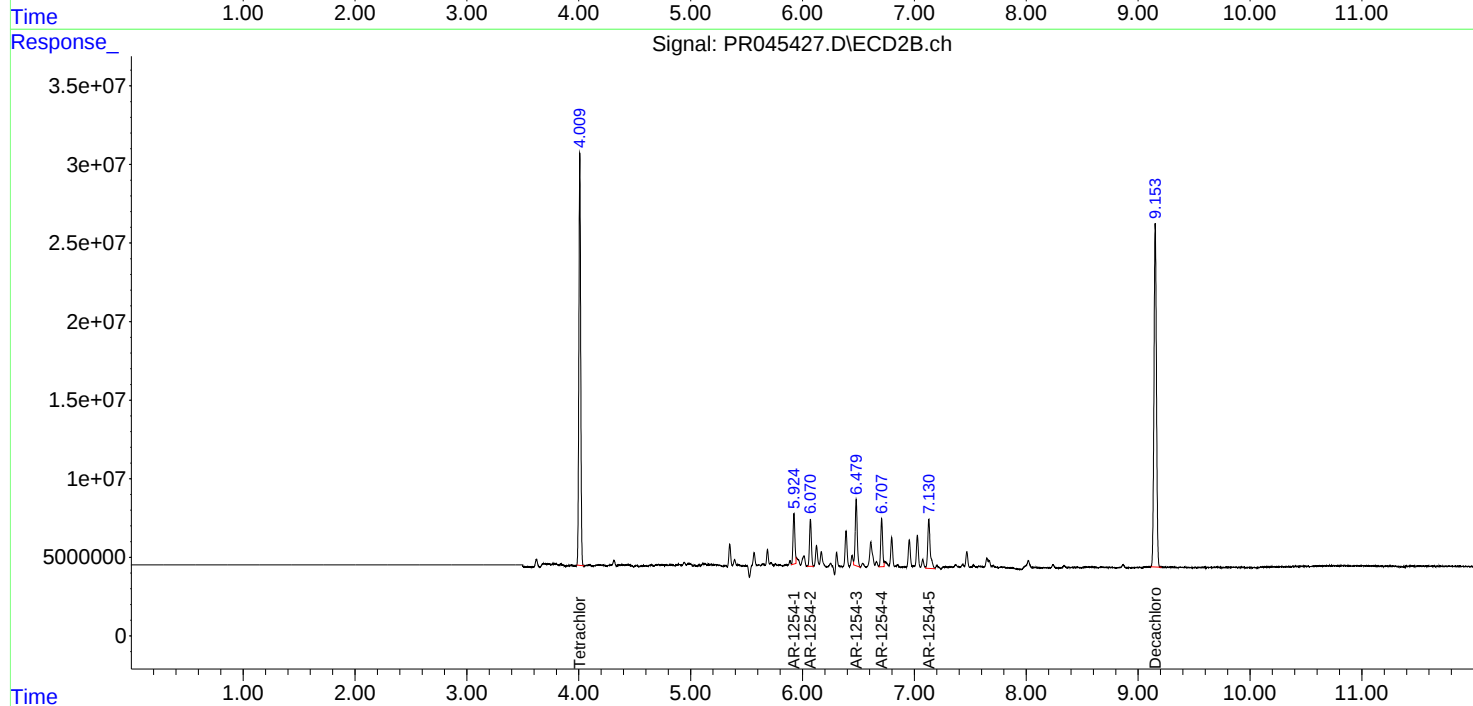
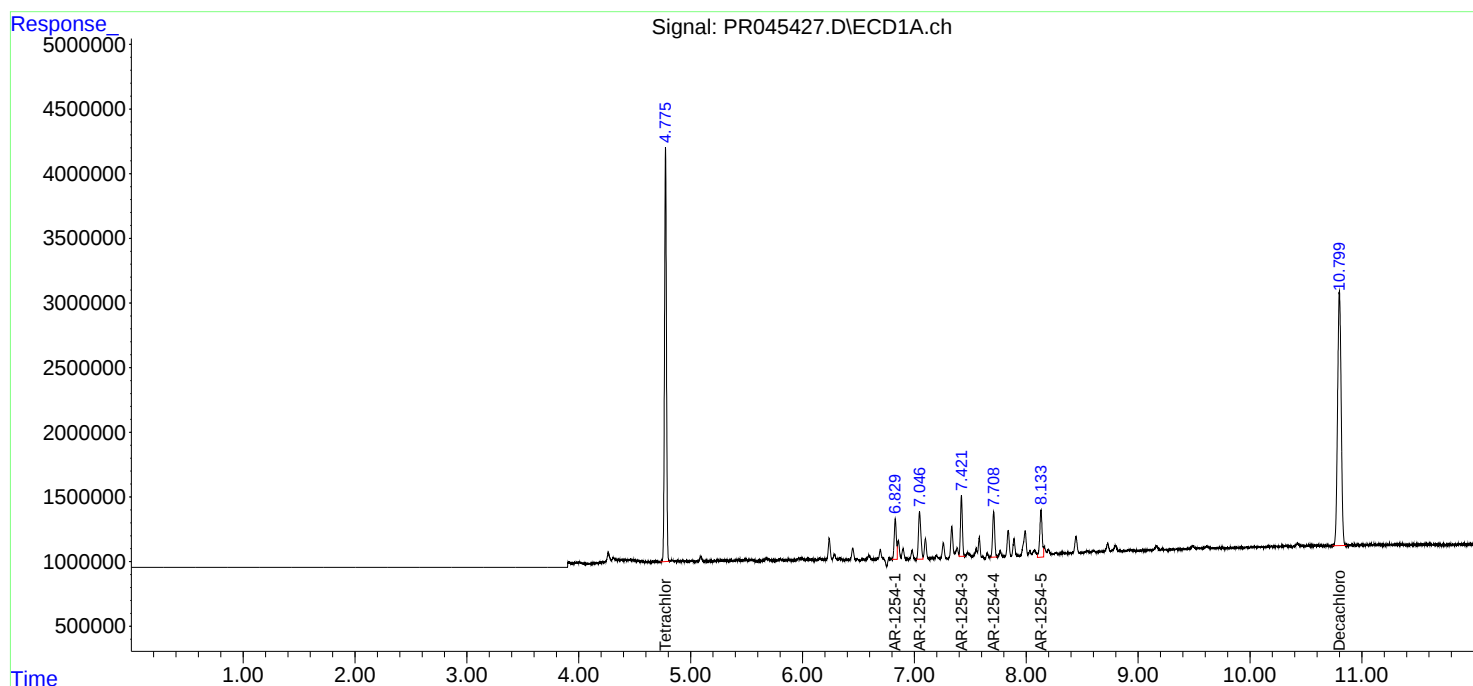
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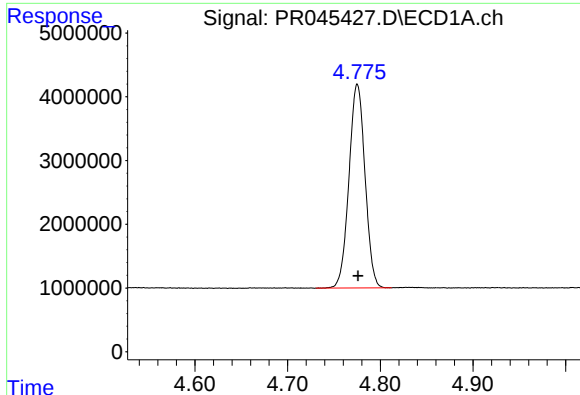
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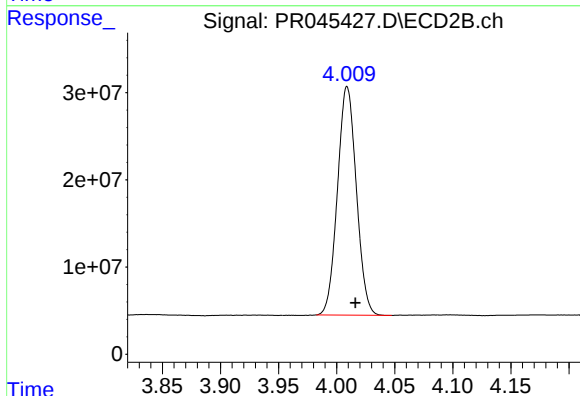
#1 Tetrachloro-m-xylene

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 38460809
Conc: 20.71 ng/ml

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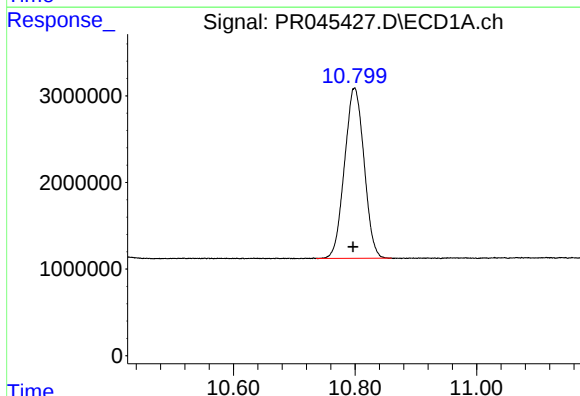
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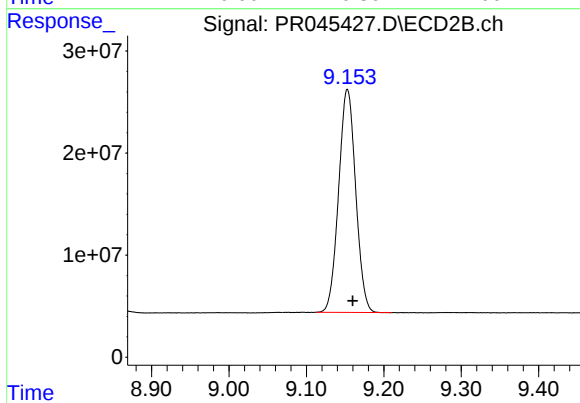
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 296787215
Conc: 22.07 ng/ml



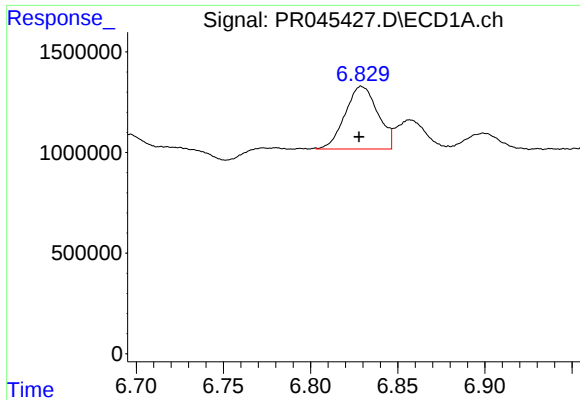
#2 Decachlorobiphenyl

R.T.: 10.799 min
Delta R.T.: 0.002 min
Response: 43796432
Conc: 21.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: -0.007 min
Response: 334978728
Conc: 24.25 ng/ml



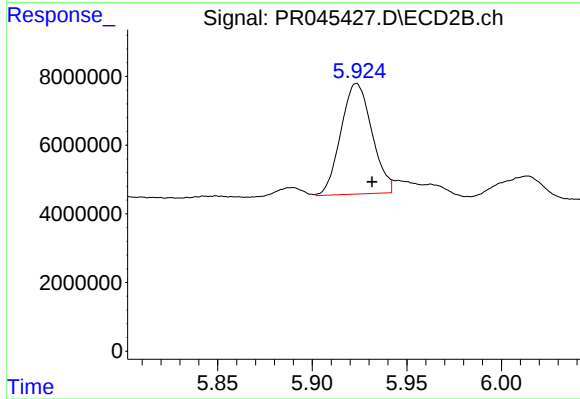
#26 AR-1254-1

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 4084822
Conc: 59.49 ng/ml m

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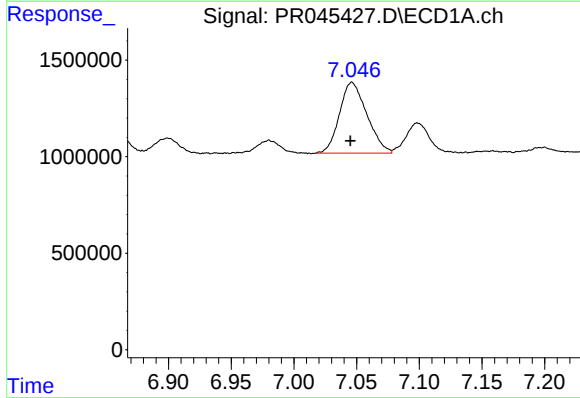
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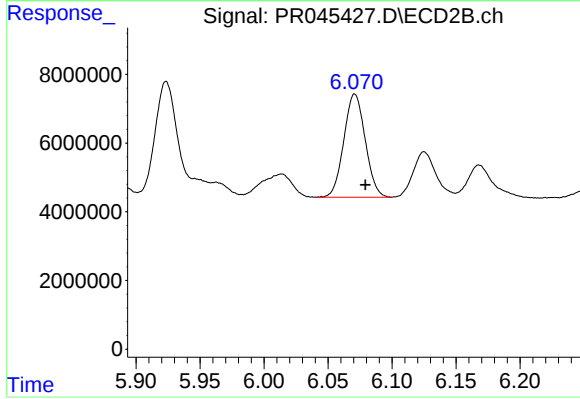
#26 AR-1254-1

R.T.: 5.923 min
Delta R.T.: -0.008 min
Response: 36843333
Conc: 49.00 ng/ml m



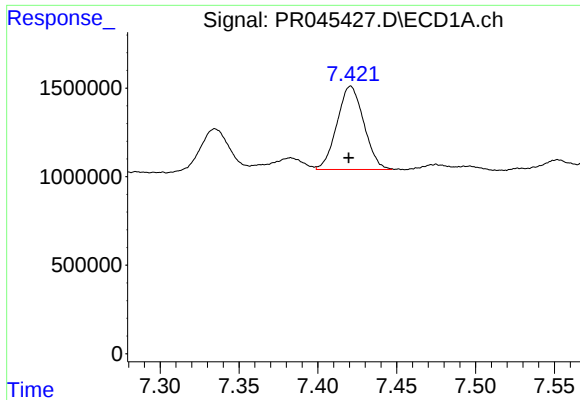
#27 AR-1254-2

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 5559541
Conc: 51.63 ng/ml m



#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: -0.008 min
Response: 34927970
Conc: 54.06 ng/ml



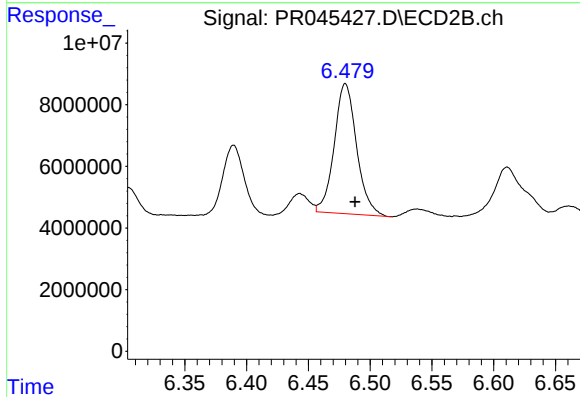
#28 AR-1254-3

R.T.: 7.421 min
Delta R.T.: 0.001 min
Response: 5567306
Conc: 46.96 ng/ml m

Instrument :
ECD_R
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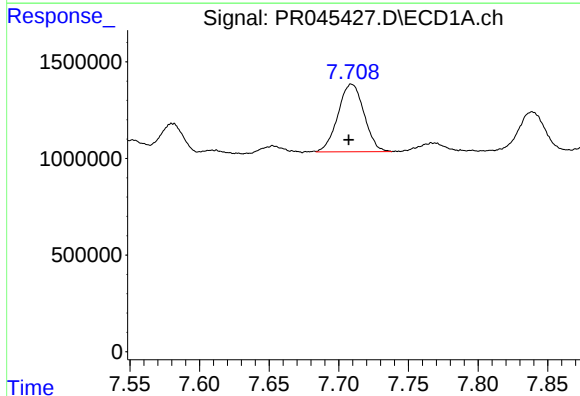
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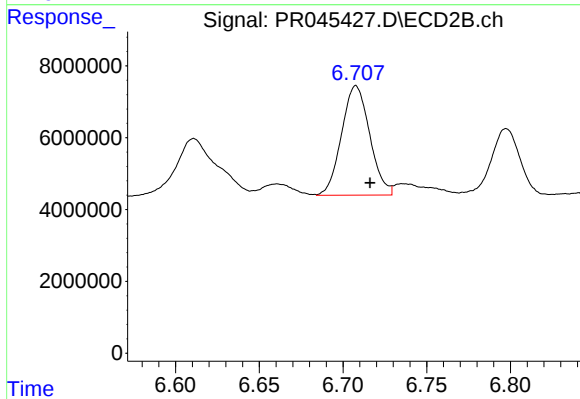
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.008 min
Response: 53319454
Conc: 48.87 ng/ml



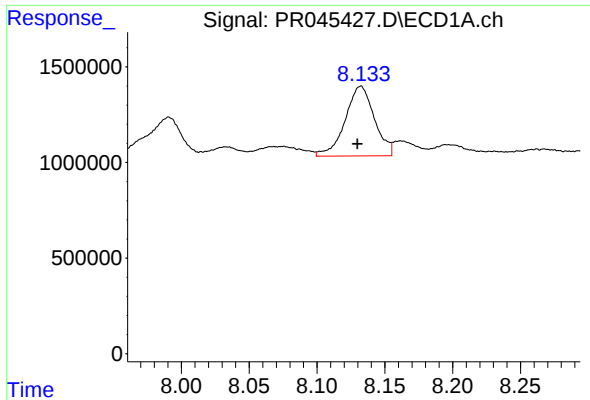
#29 AR-1254-4

R.T.: 7.708 min
Delta R.T.: 0.001 min
Response: 4556102
Conc: 50.57 ng/ml m



#29 AR-1254-4

R.T.: 6.708 min
Delta R.T.: -0.009 min
Response: 35746183
Conc: 50.29 ng/ml



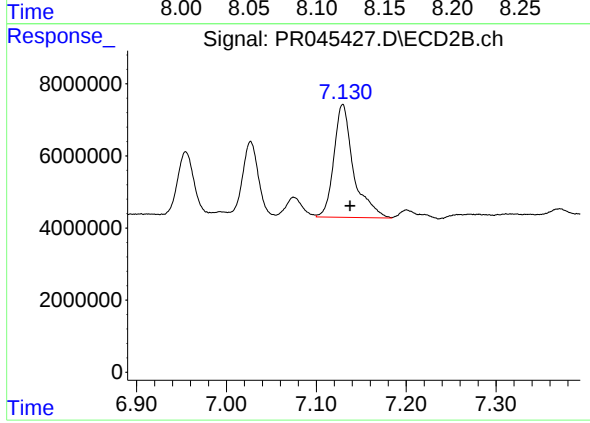
#30 AR-1254-5

R.T.: 8.132 min
Delta R.T.: 0.002 min
Response: 5468510
Conc: 55.64 ng/ml

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#30 AR-1254-5

R.T.: 7.129 min
Delta R.T.: -0.008 min
Response: 47593567
Conc: 50.96 ng/ml