

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 15:15
 Operator : AJ\MA
 Sample : L2182-02
 Misc : AR1232 50PPB LOQ
 ALS Vial : 22 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 28 06:48:53 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...	4.774	4.008	37378241	295.9E6	20.131	22.002
2) SA Decachlor...	10.794	9.152	36229514	286.1E6	18.088	20.714
Target Compounds						
11) L3 AR-1232-1	5.156	4.387	2069473	17107763	54.882	60.650m
12) L3 AR-1232-2	5.693	5.131	1344028	17199006	68.253m	58.135
13) L3 AR-1232-3	5.988	5.310	2400625	8795422	59.621	56.698
14) L3 AR-1232-4	6.153	5.393	1117776	7481943	56.947	57.322
15) L3 AR-1232-5	6.237	5.567	997320	8582096	70.016	57.499

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

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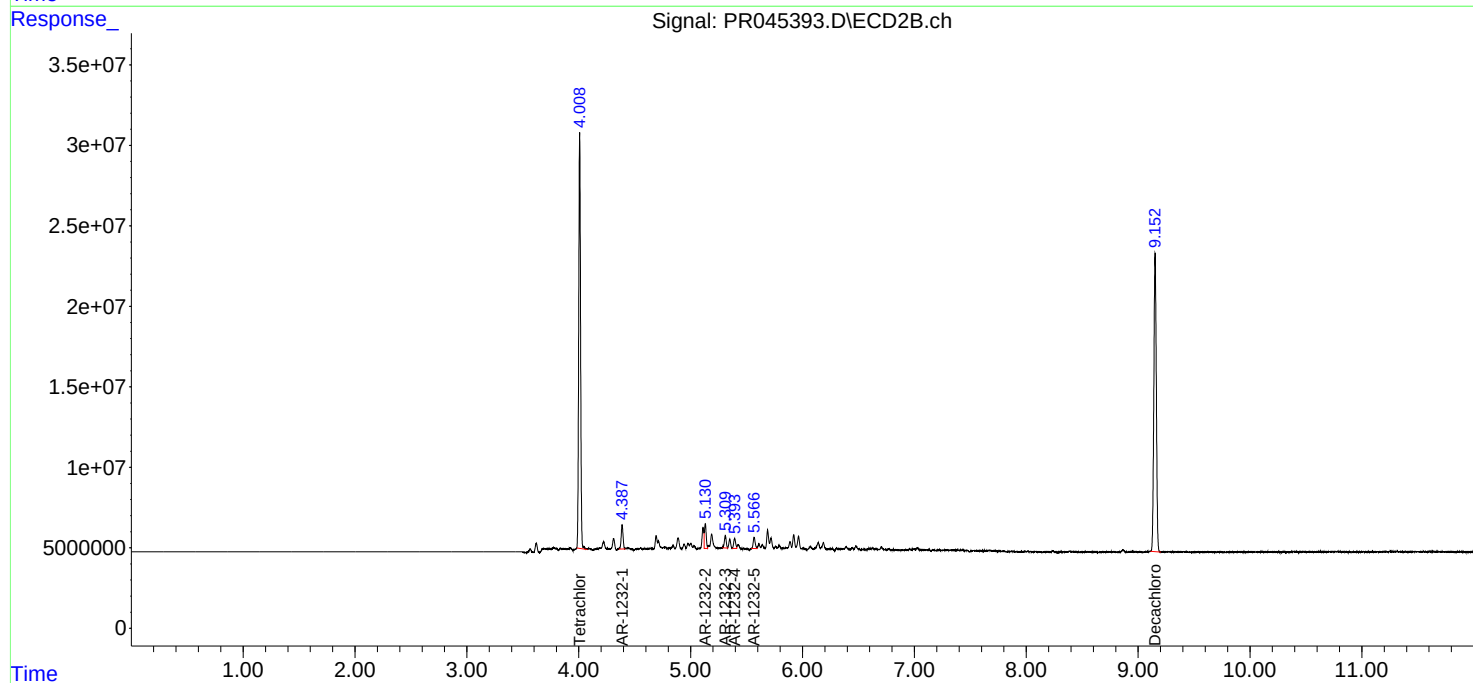
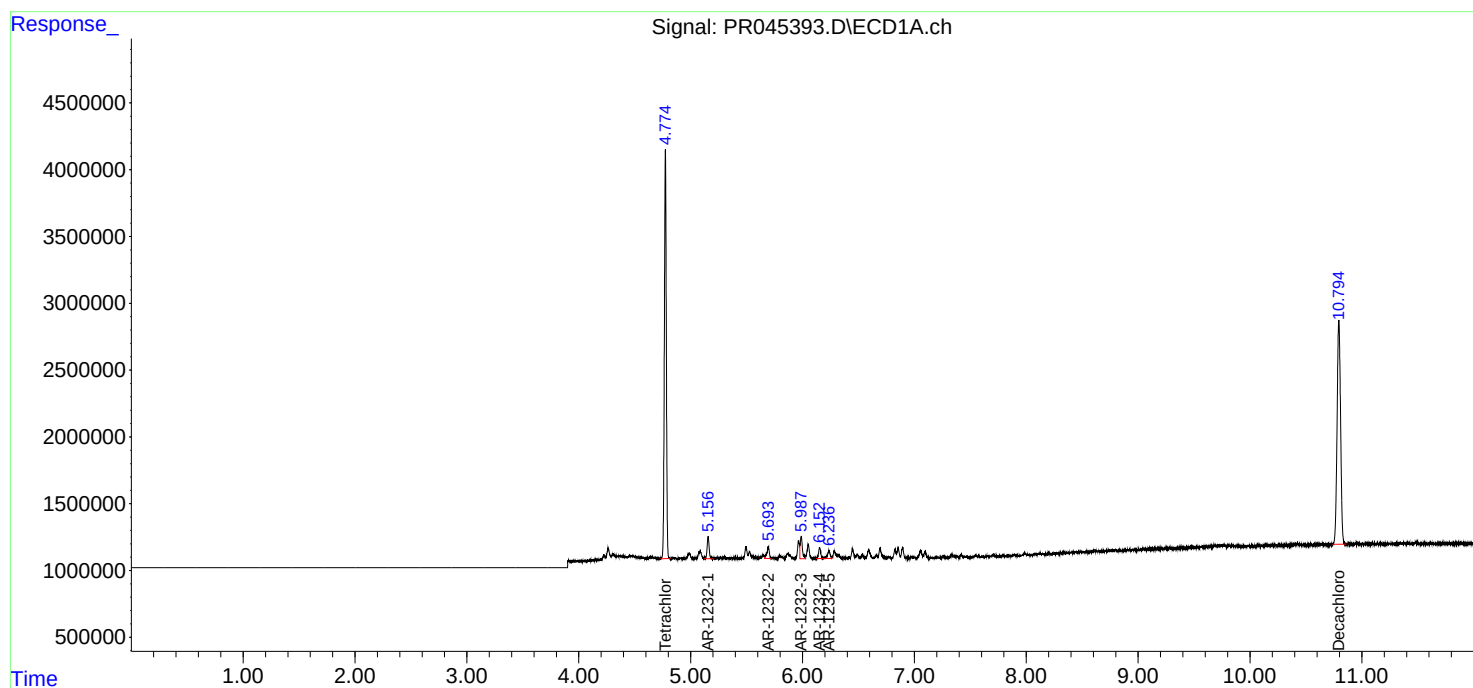
Instrument :
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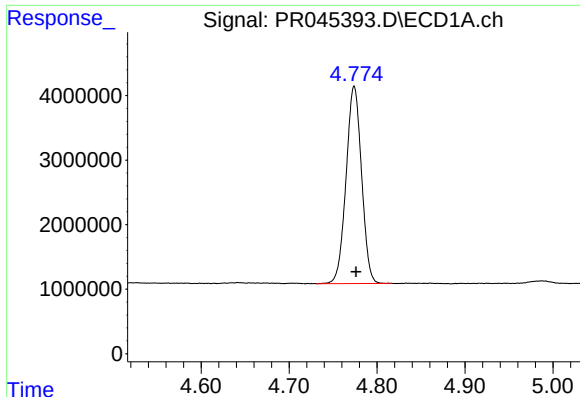
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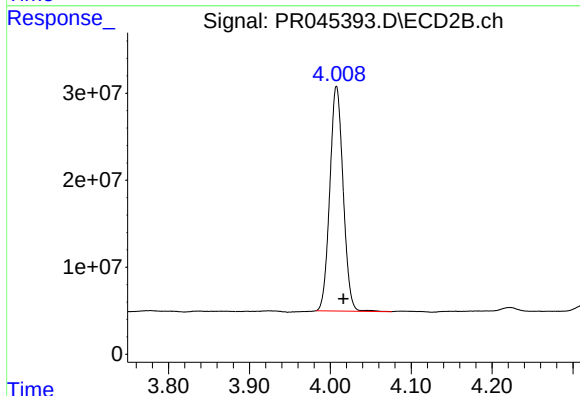
#1 Tetrachloro-m-xylene

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 37378241
Conc: 20.13 ng/ml

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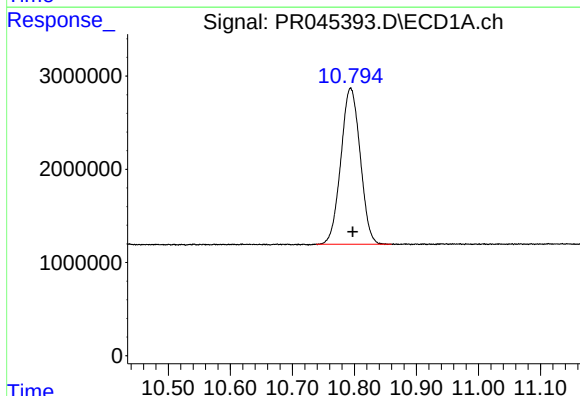
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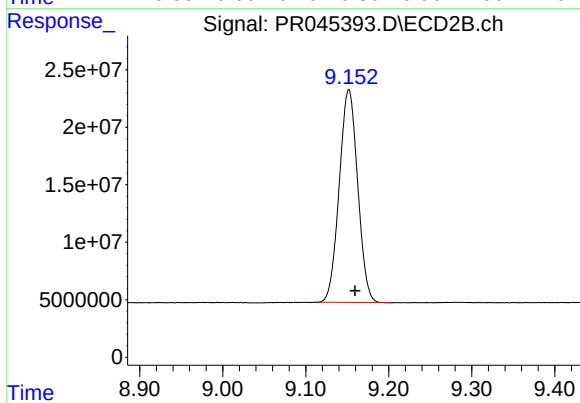
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 295899644
Conc: 22.00 ng/ml



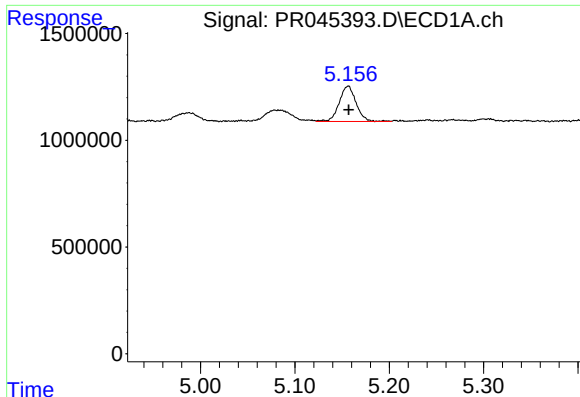
#2 Decachlorobiphenyl

R.T.: 10.794 min
Delta R.T.: -0.003 min
Response: 36229514
Conc: 18.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: -0.008 min
Response: 286148069
Conc: 20.71 ng/ml



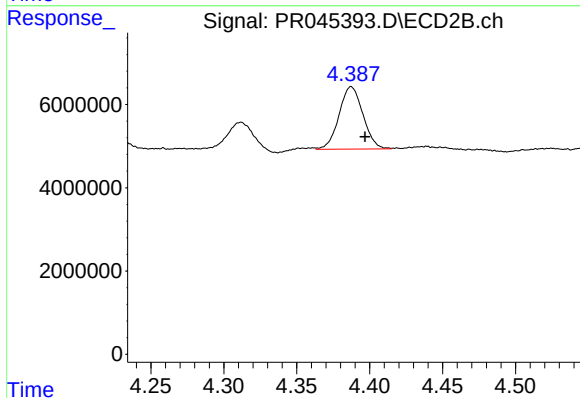
#11 AR-1232-1

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 2069473
Conc: 54.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
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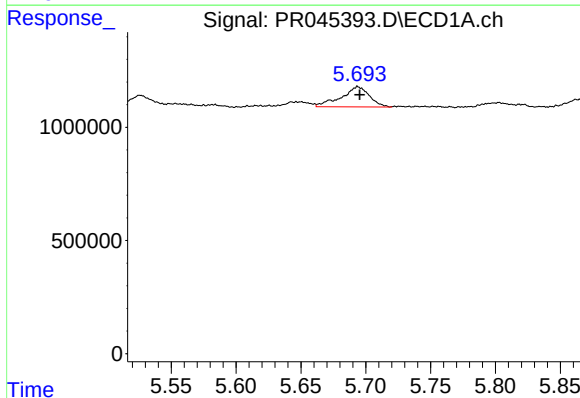
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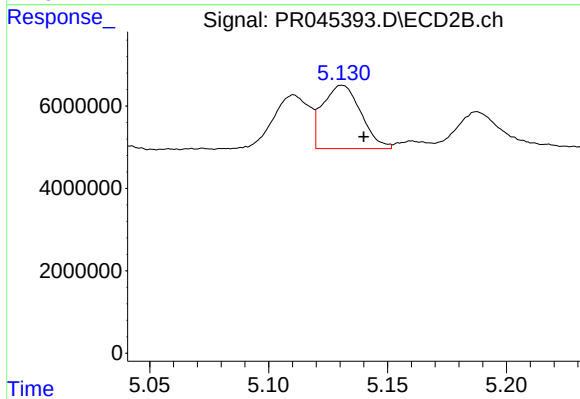
#11 AR-1232-1

R.T.: 4.387 min
Delta R.T.: -0.010 min
Response: 17107763
Conc: 60.65 ng/ml m



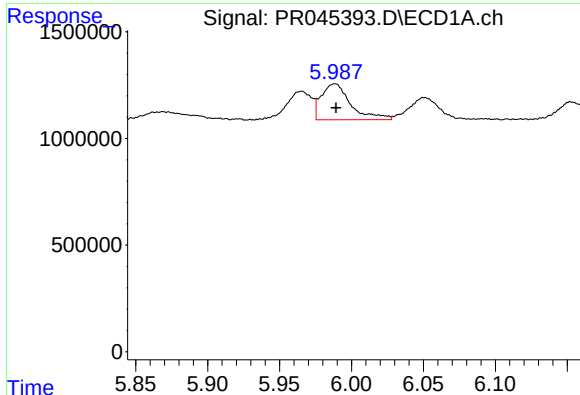
#12 AR-1232-2

R.T.: 5.693 min
Delta R.T.: -0.002 min
Response: 1344028
Conc: 68.25 ng/ml m



#12 AR-1232-2

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 17199006
Conc: 58.14 ng/ml



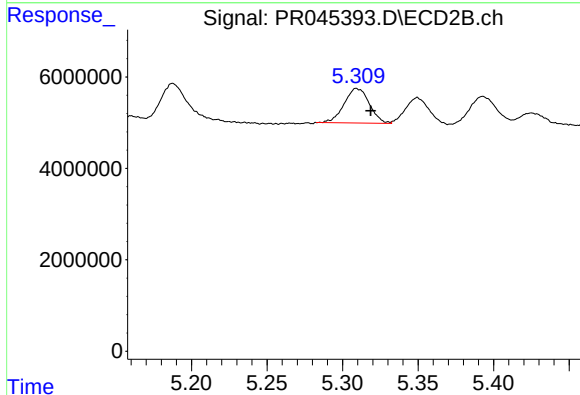
#13 AR-1232-3

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 2400625
Conc: 59.62 ng/ml

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

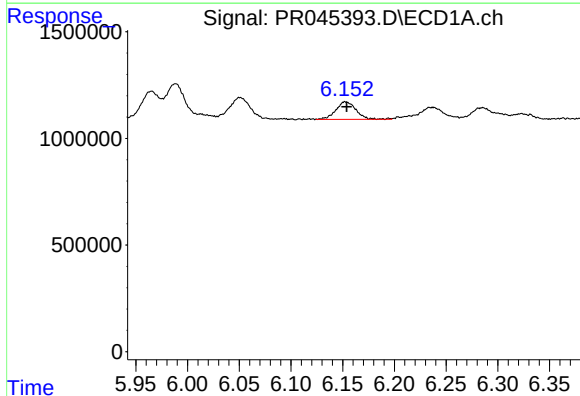
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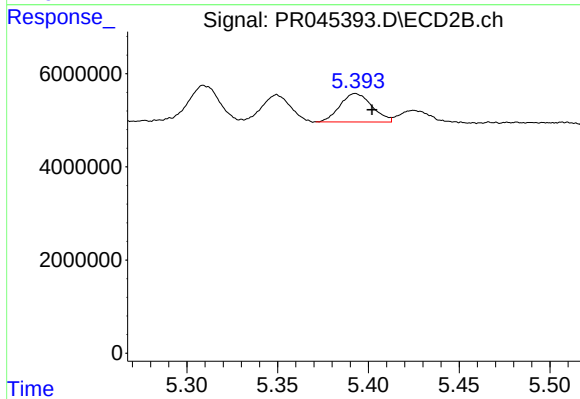
#13 AR-1232-3

R.T.: 5.310 min
Delta R.T.: -0.009 min
Response: 8795422
Conc: 56.70 ng/ml



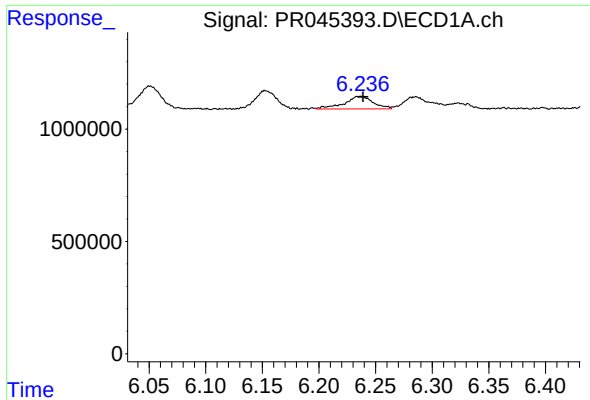
#14 AR-1232-4

R.T.: 6.153 min
Delta R.T.: -0.001 min
Response: 1117776
Conc: 56.95 ng/ml



#14 AR-1232-4

R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 7481943
Conc: 57.32 ng/ml



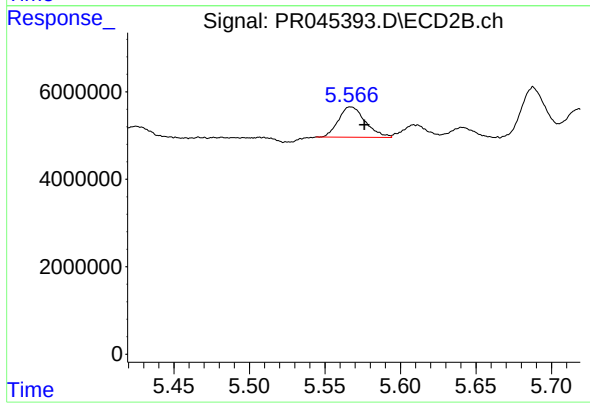
#15 AR-1232-5

R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 997320
Conc: 70.02 ng/ml

Instrument :
ECD_R
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#15 AR-1232-5

R.T.: 5.567 min
Delta R.T.: -0.009 min
Response: 8582096
Conc: 57.50 ng/ml