

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 21:06
 Operator : MA/SM
 Sample : AR1248 MDL
 Misc : 25PPB MDL ECD_R SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248 MDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:50:21 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 2018
 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...	4.558	3.699	572.5E6	731.3E6	16.566	15.116
2) SA Decachlor...	10.325	8.611	539.9E6	346.7E6	17.831	17.451
Target Compounds						
21) L5 AR-1248-1	5.988	4.992	28684202	39965647	33.910	29.976
22) L5 AR-1248-2	6.193	5.033	32627206	39098235	34.640	28.587
23) L5 AR-1248-3	6.567	5.203	44447201	51031877	55.006	30.126 #
24) L5 AR-1248-4	6.633	5.548	34839726	75930911	34.527	30.863
25) L5 AR-1248-5	6.789	5.589	41565198	54643102	39.046	31.465m

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

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ALS Vial : 25 Sample Multiplier: 1

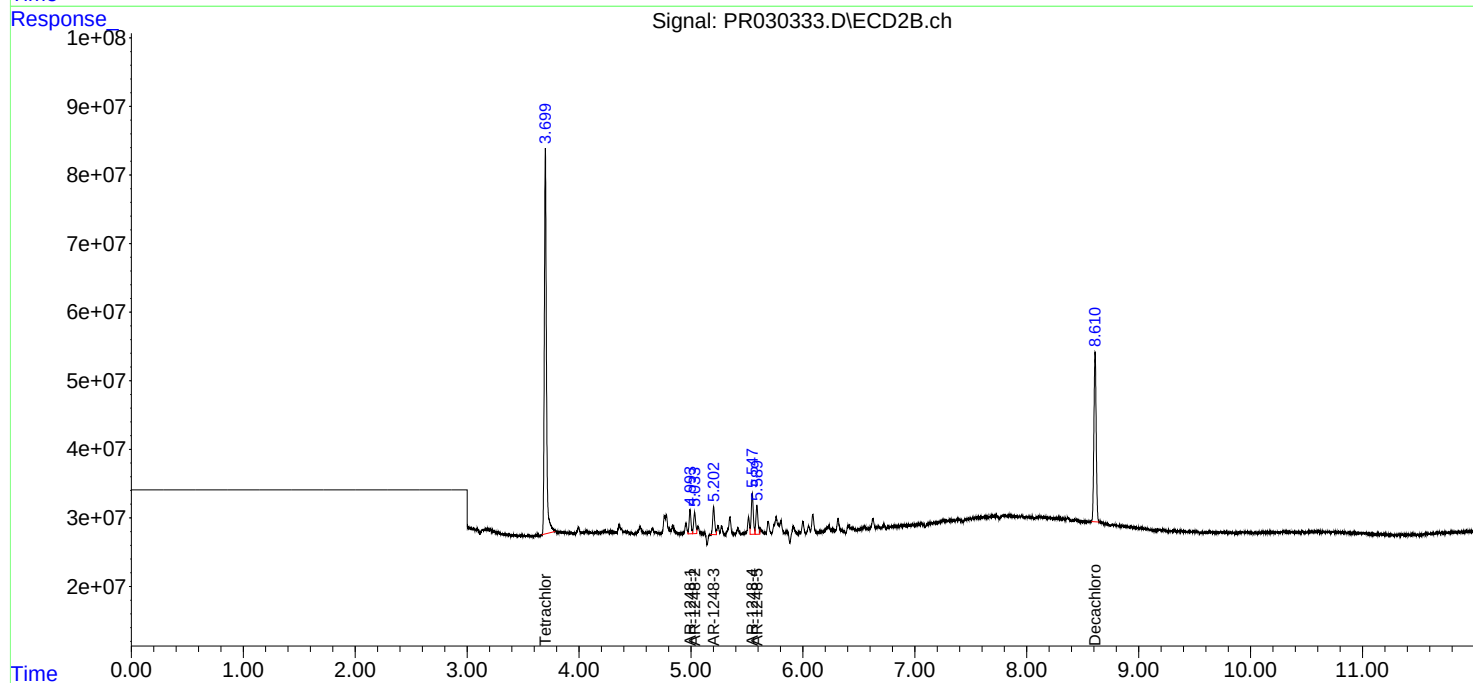
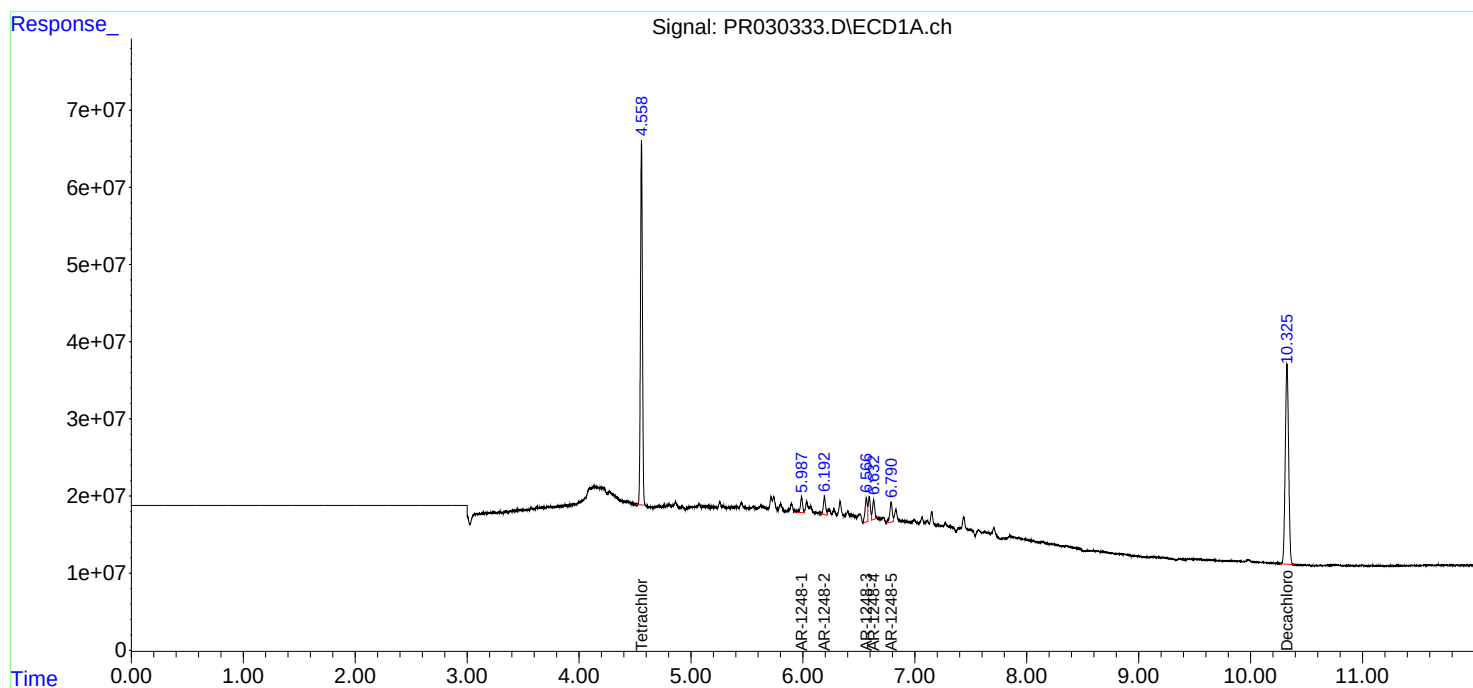
Instrument :
ECD_R
ClientSampled :
AR1248 MDL

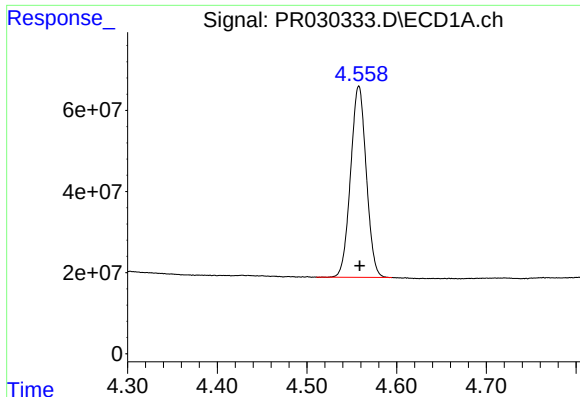
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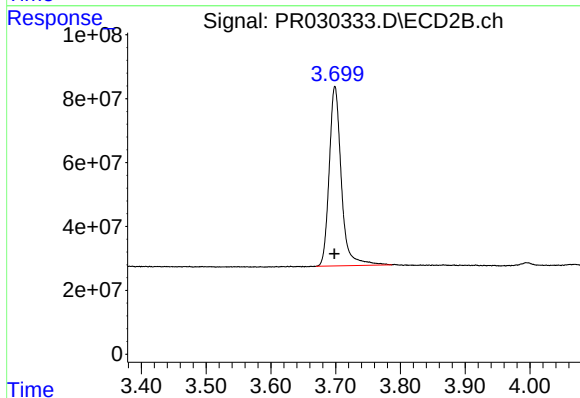
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 572477401
Conc: 16.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 MDL

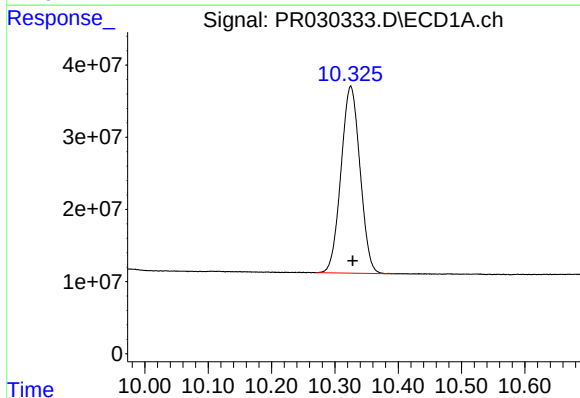
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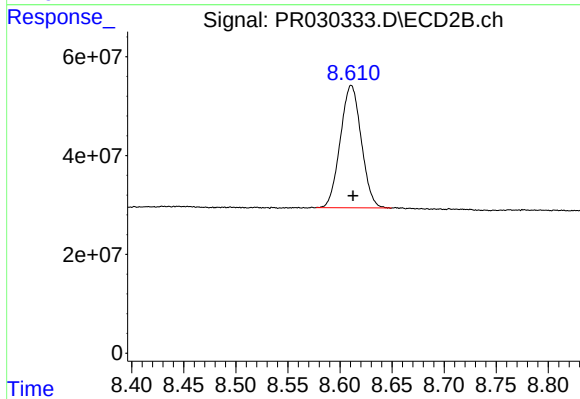
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 731265875
Conc: 15.12 ng/ml



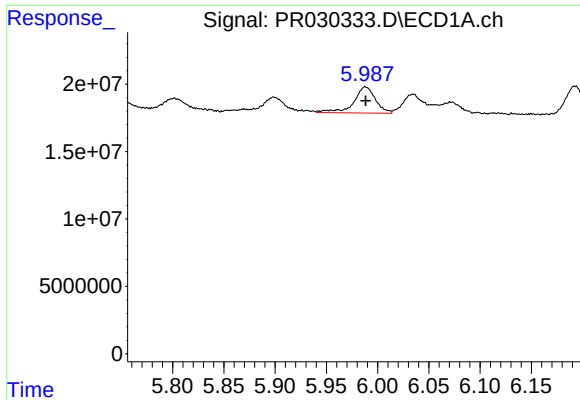
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: -0.003 min
Response: 539911142
Conc: 17.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 346699343
Conc: 17.45 ng/ml



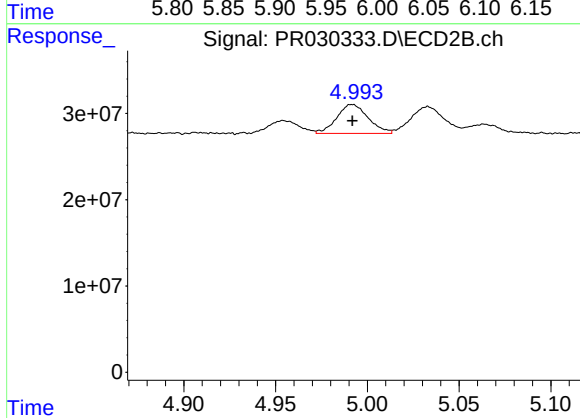
#21 AR-1248-1

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 28684202
Conc: 33.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 MDL

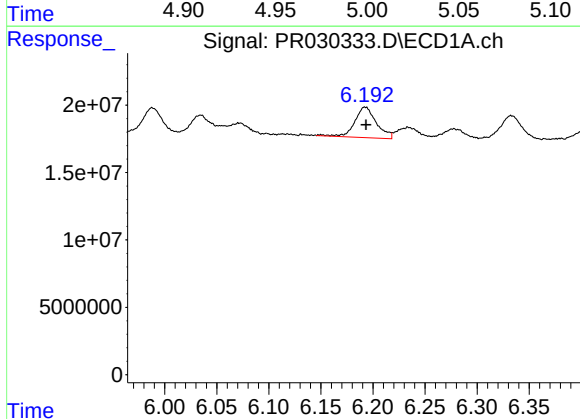
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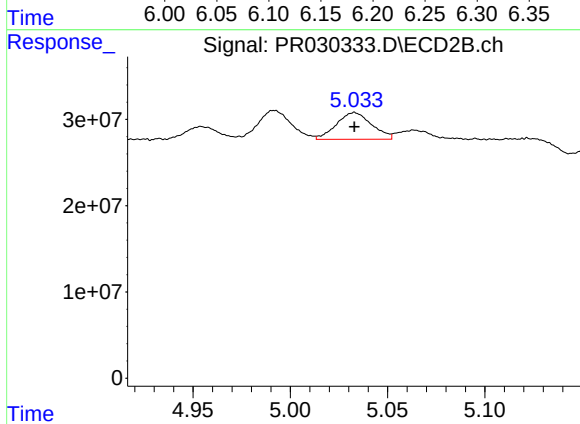
#21 AR-1248-1

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 39965647
Conc: 29.98 ng/ml



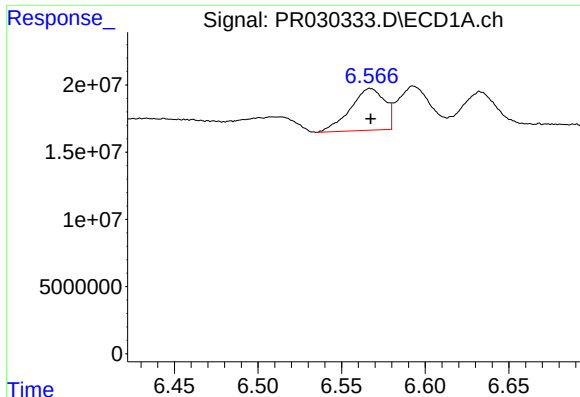
#22 AR-1248-2

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 32627206
Conc: 34.64 ng/ml



#22 AR-1248-2

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 39098235
Conc: 28.59 ng/ml



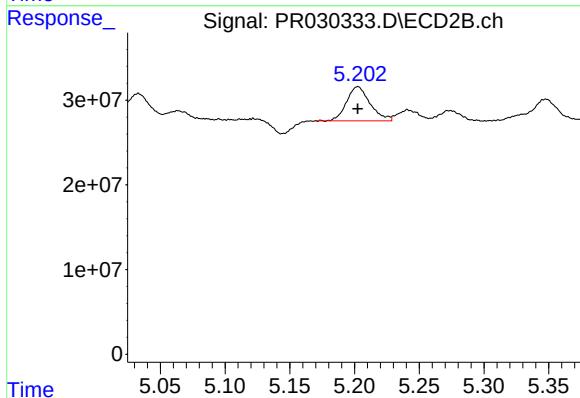
#23 AR-1248-3

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 44447201
Conc: 55.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 MDL

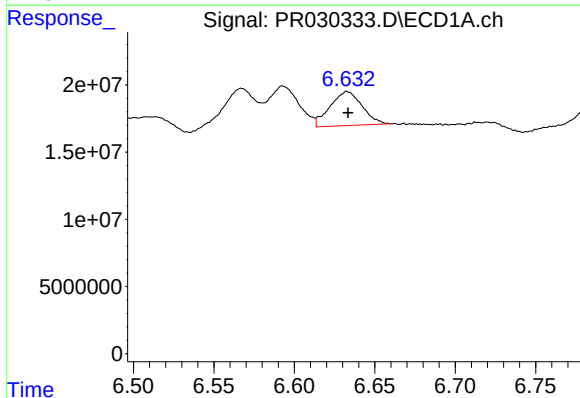
Manual Integrations
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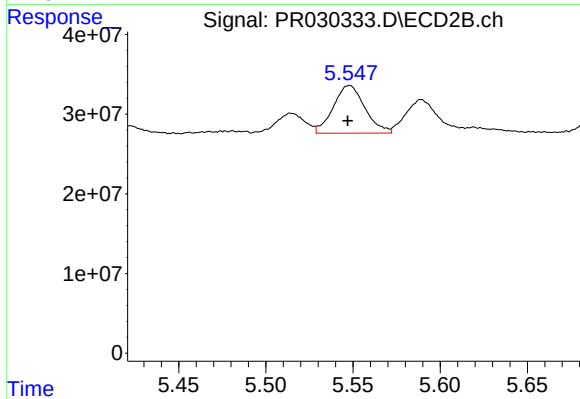
#23 AR-1248-3

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 51031877
Conc: 30.13 ng/ml



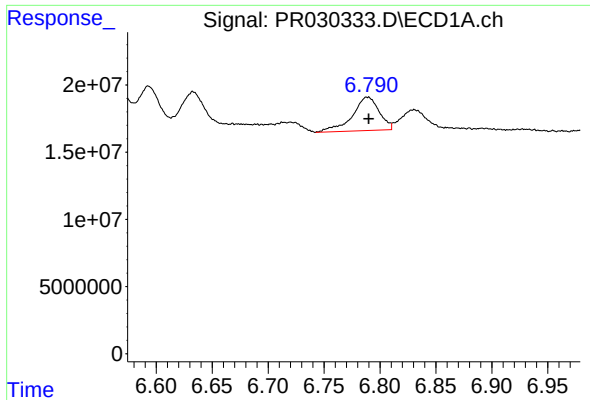
#24 AR-1248-4

R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 34839726
Conc: 34.53 ng/ml



#24 AR-1248-4

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 75930911
Conc: 30.86 ng/ml



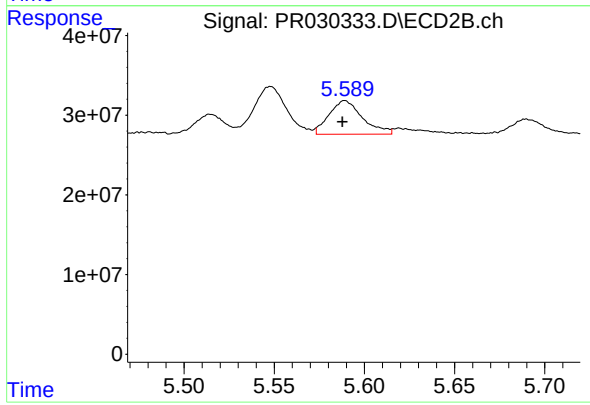
#25 AR-1248-5

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 41565198
Conc: 39.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 MDL

Manual Integrations
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#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: 0.001 min
Response: 54643102
Conc: 31.47 ng/ml m