

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073020\
 Data File : PR046615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 11:05
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc : FOR RT STUDY
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 04:09:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 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...	4.764	3.993	106.5E6	694.4E6	67.313	69.410
2)	SA Decachlor...	10.764	9.125	113.8E6	864.6E6	51.374	57.365
Target Compounds							
21)	L5 AR-1248-1	5.953	5.090	24414099	168.1E6	665.361	705.987
22)	L5 AR-1248-2	6.224	5.329	32821206	193.4E6	650.820	608.387
23)	L5 AR-1248-3	6.434	5.372	37634153	222.4E6	644.774	677.815
24)	L5 AR-1248-4	6.842	5.546	44627948	277.3E6	612.642	652.375m
25)	L5 AR-1248-5	6.882	5.943	42153750	287.5E6	606.230	633.807m

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

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ALS Vial : 7 Sample Multiplier: 1

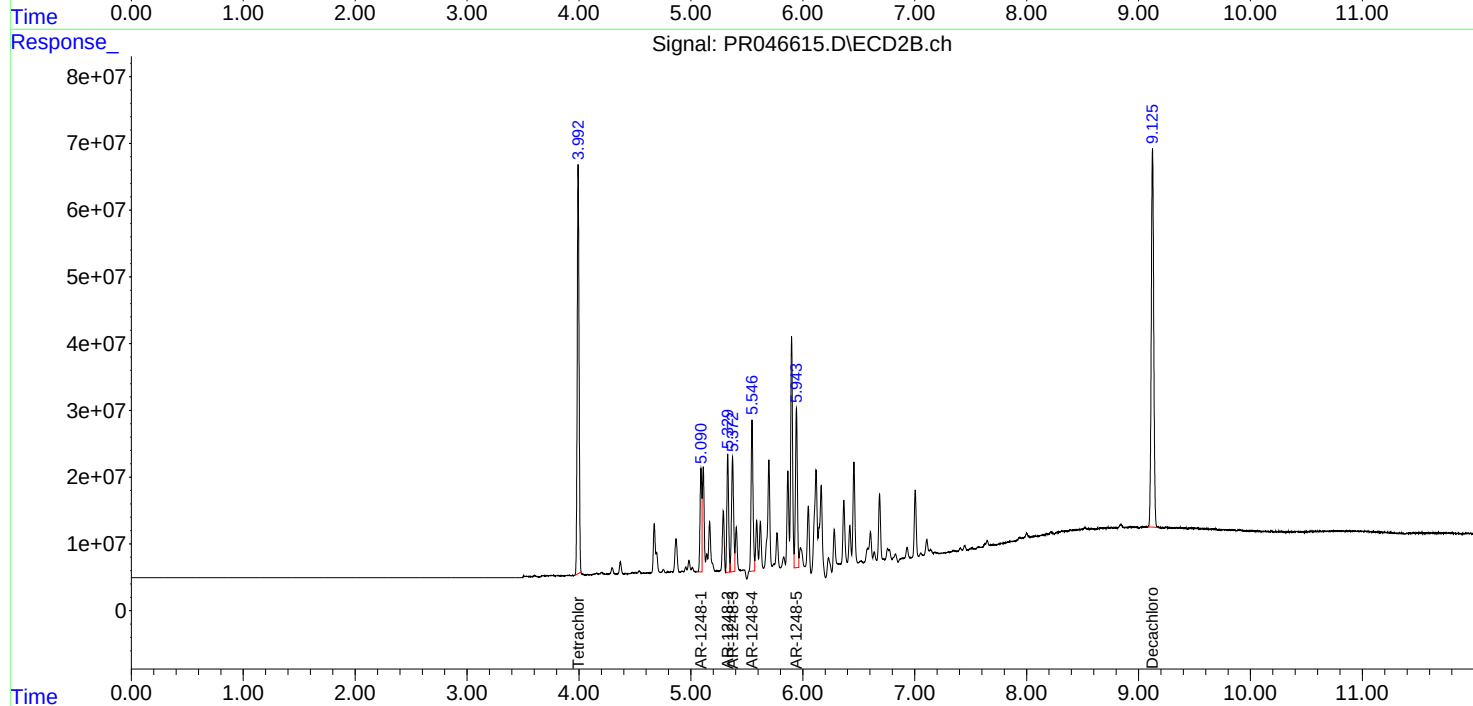
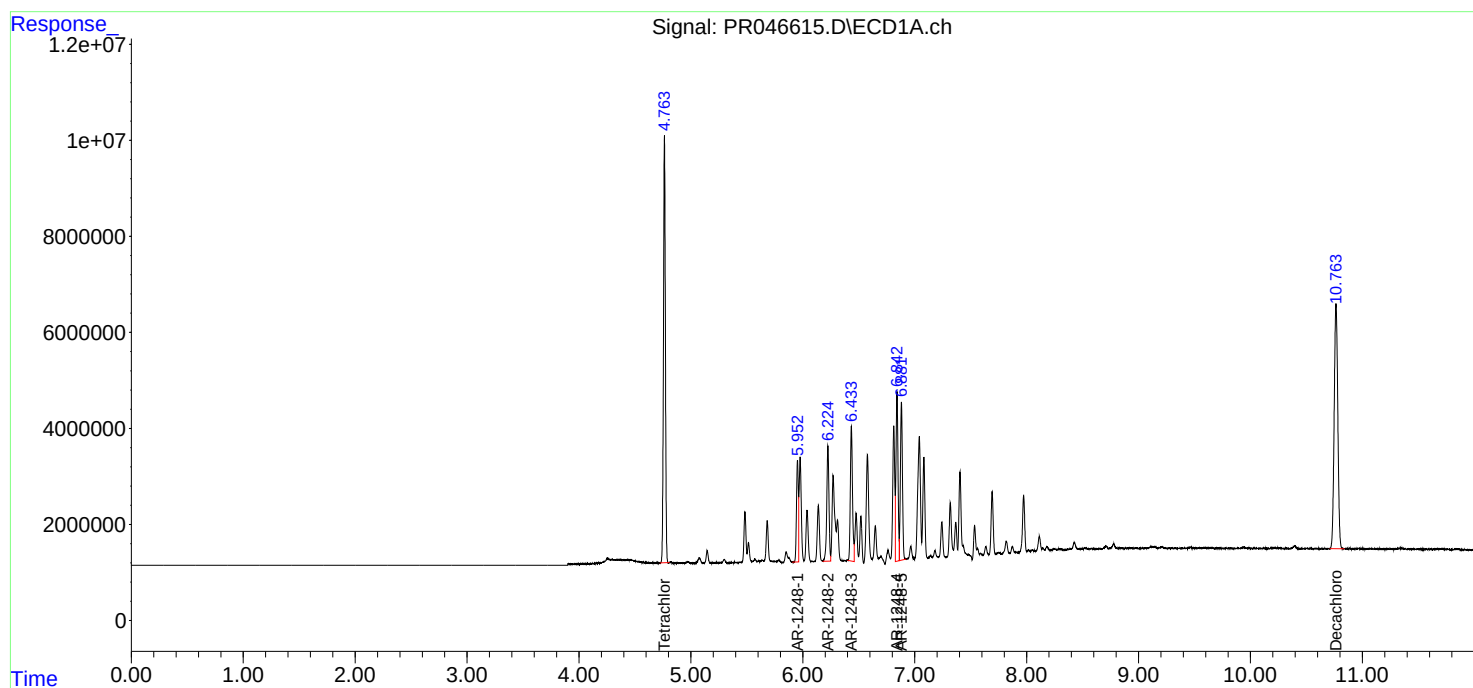
Instrument :
ECD_R
ClientSampled :
AR1248CCC500

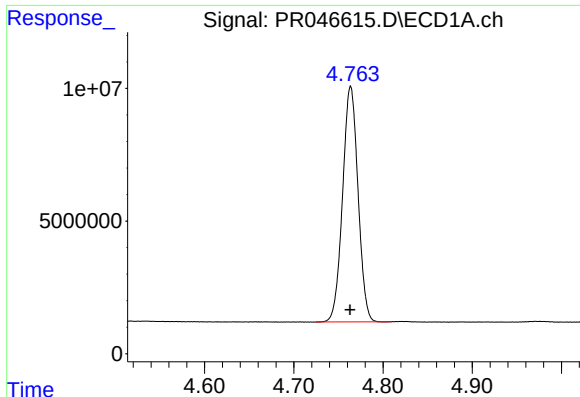
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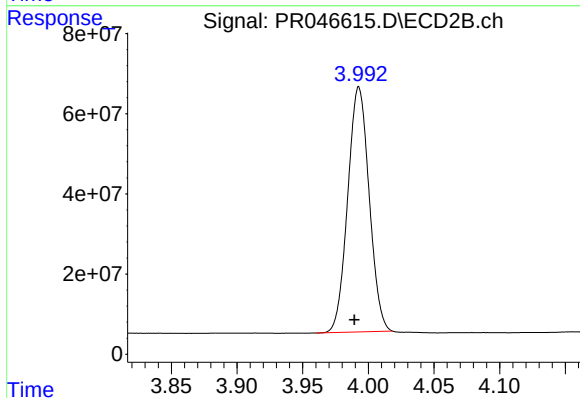
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 106522624
Conc: 67.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248CCC500

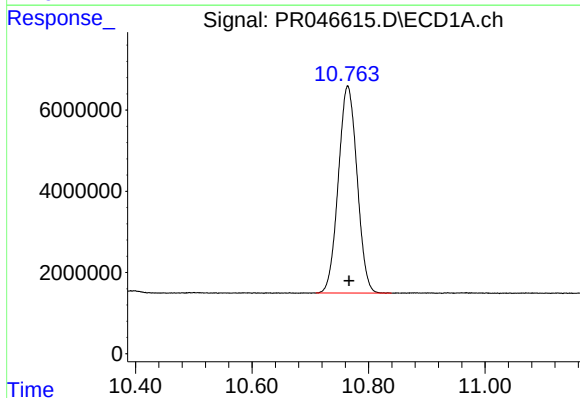
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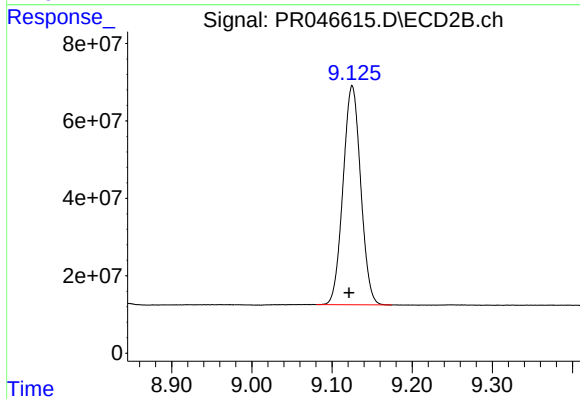
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.003 min
Response: 694437090
Conc: 69.41 ng/ml



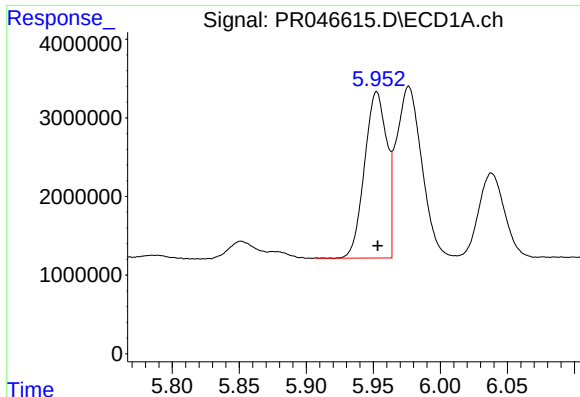
#2 Decachlorobiphenyl

R.T.: 10.764 min
Delta R.T.: -0.002 min
Response: 113833369
Conc: 51.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.004 min
Response: 864649352
Conc: 57.36 ng/ml



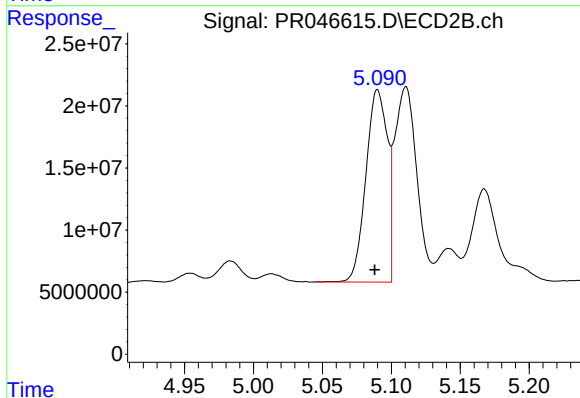
#21 AR-1248-1

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 24414099
Conc: 665.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248CCC500

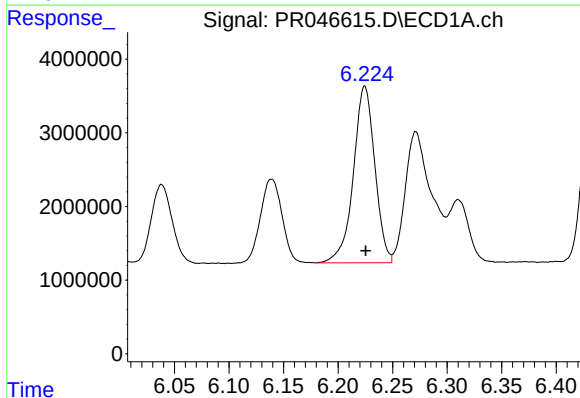
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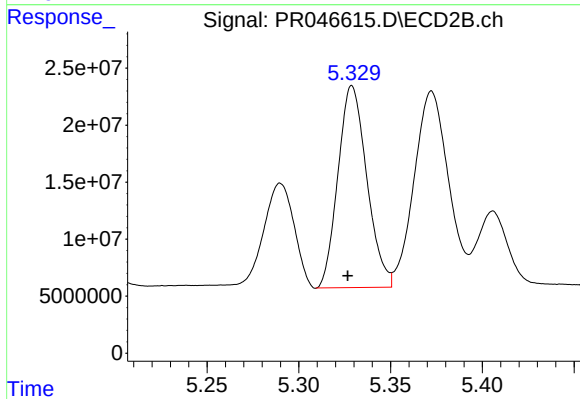
#21 AR-1248-1

R.T.: 5.090 min
Delta R.T.: 0.002 min
Response: 168056142
Conc: 705.99 ng/ml



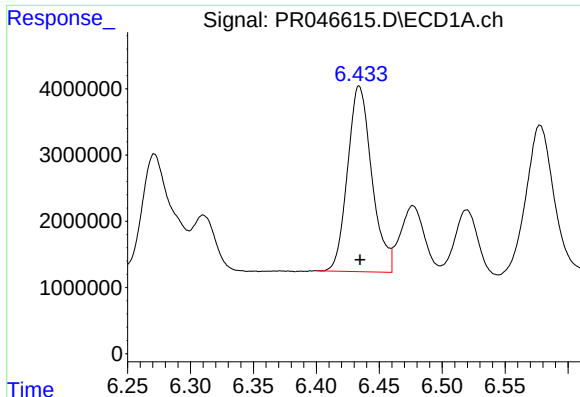
#22 AR-1248-2

R.T.: 6.224 min
Delta R.T.: -0.001 min
Response: 32821206
Conc: 650.82 ng/ml



#22 AR-1248-2

R.T.: 5.329 min
Delta R.T.: 0.002 min
Response: 193429070
Conc: 608.39 ng/ml



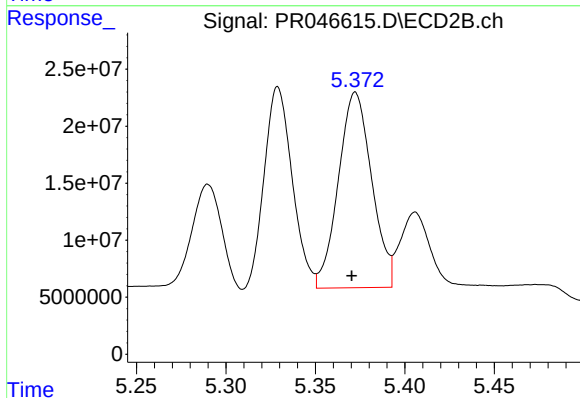
#23 AR-1248-3

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 37634153
Conc: 644.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248CCC500

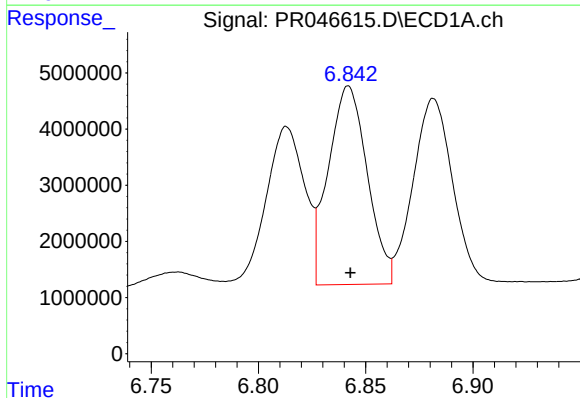
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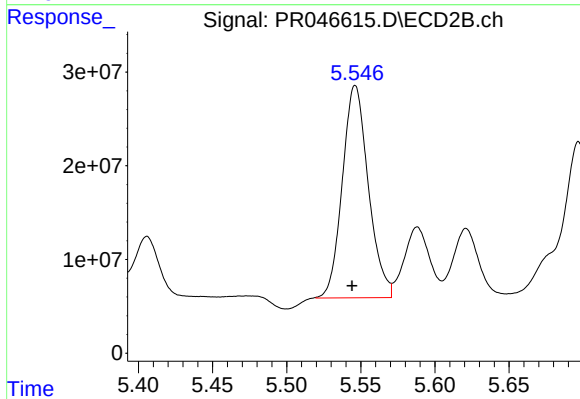
#23 AR-1248-3

R.T.: 5.372 min
Delta R.T.: 0.002 min
Response: 222381408
Conc: 677.81 ng/ml



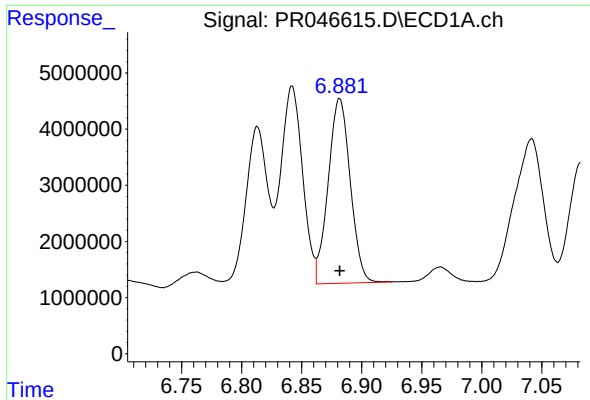
#24 AR-1248-4

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 44627948
Conc: 612.64 ng/ml



#24 AR-1248-4

R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 277339612
Conc: 652.38 ng/ml m



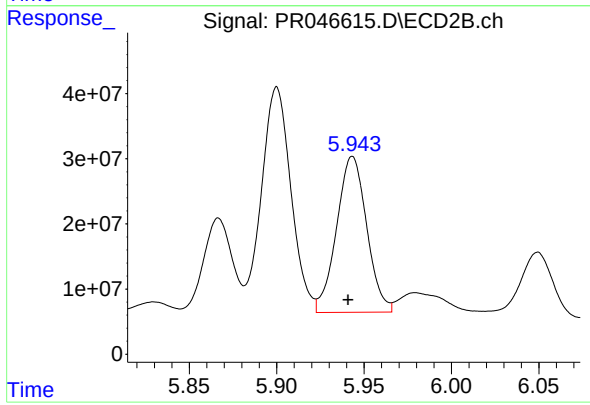
#25 AR-1248-5

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 42153750
Conc: 606.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: 287450258
Conc: 633.81 ng/ml m