

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
 Data File : PR046571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 11:38
 Operator : AJ\MA
 Sample : L3439-01RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20200438-3001ARE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:38:38 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...	4.766	3.992	16135014	105.6E6	10.196	10.552
2) SA Decachlor...	10.767	9.118	25449592	176.4E6	11.486m	11.706
Target Compounds						
16) L4 AR-1242-1	5.954	5.090	4706561	29087636	110.168	102.415
17) L4 AR-1242-2	5.978	5.109	8030527	53836520	134.374	136.780
18) L4 AR-1242-3	6.043	5.288	1247127	18712851	33.649m	88.115m#
19) L4 AR-1242-4	6.140	5.370	2320473	21725078	75.651m	103.283m#
20) L4 AR-1242-5	6.882	5.899	6837554	41533207	175.896	133.825

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

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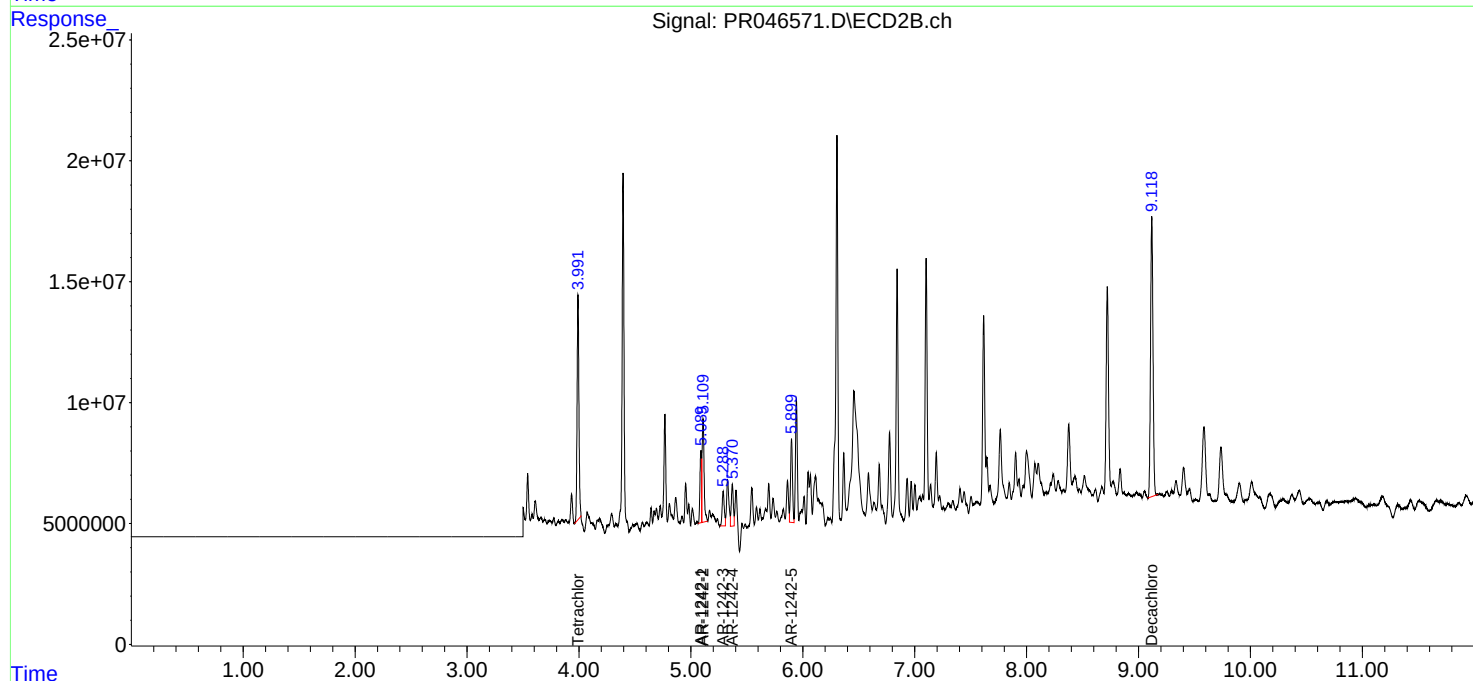
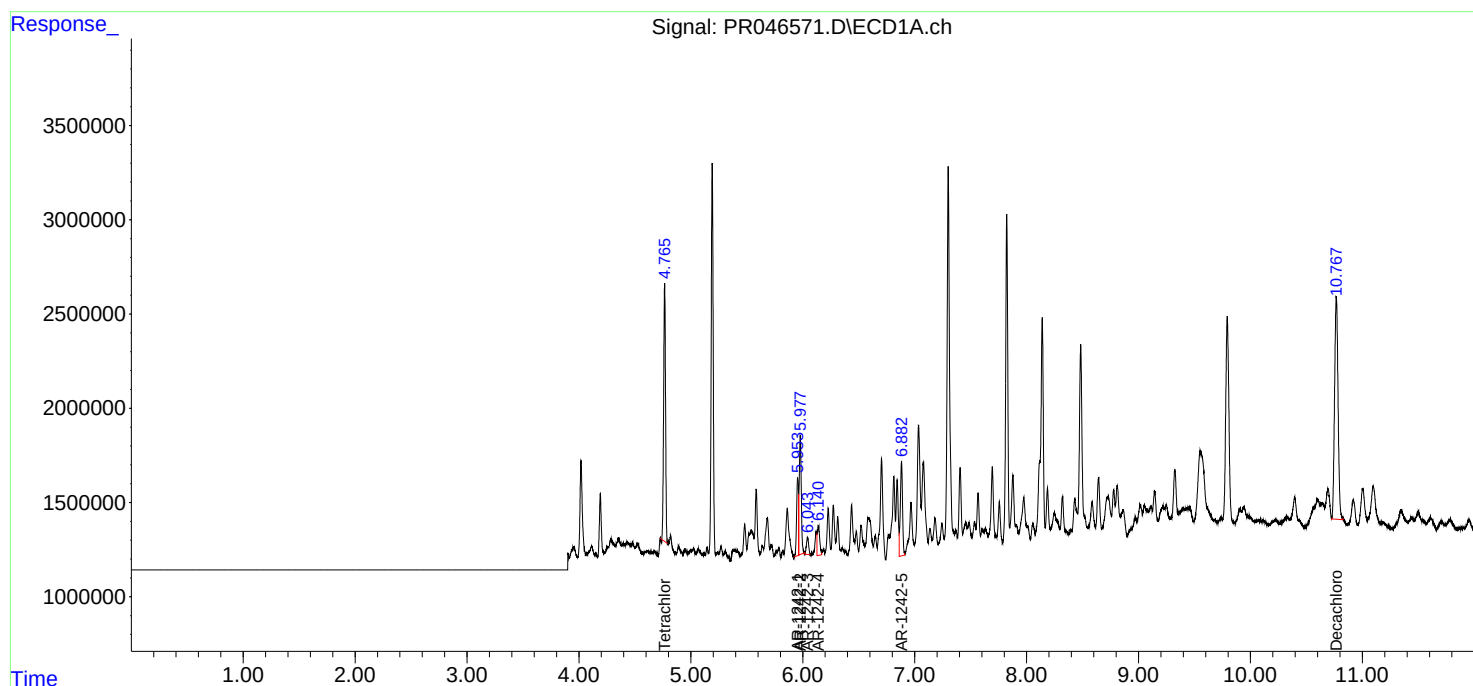
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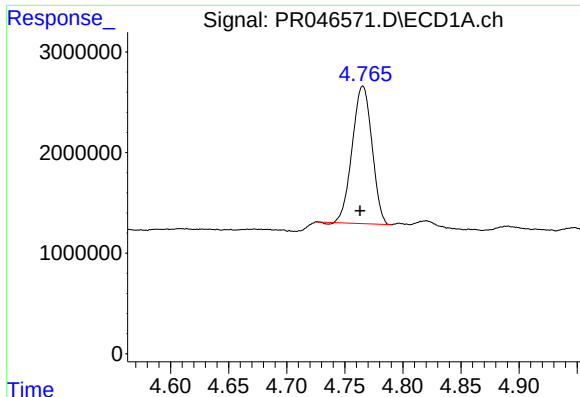
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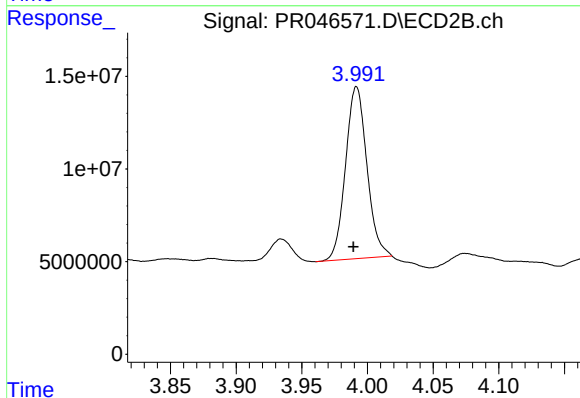
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.003 min
Response: 16135014
Conc: 10.20 ng/ml

Instrument :
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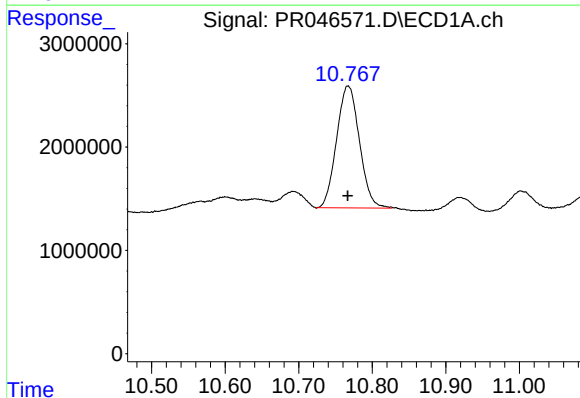
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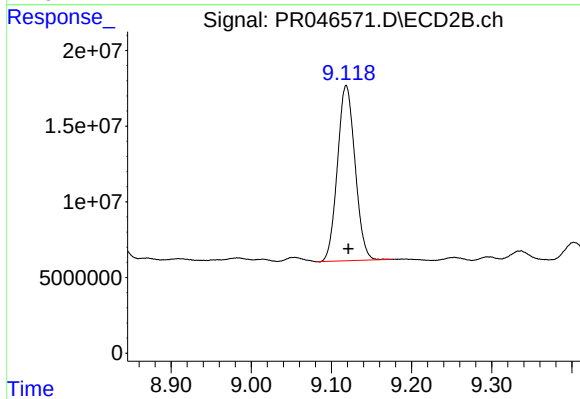
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: 0.002 min
Response: 105572661
Conc: 10.55 ng/ml



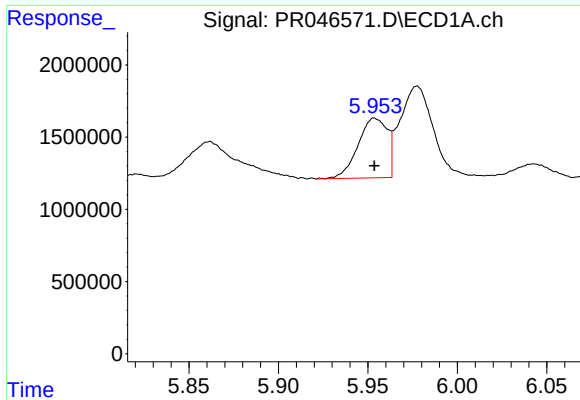
#2 Decachlorobiphenyl

R.T.: 10.767 min
Delta R.T.: 0.000 min
Response: 25449592
Conc: 11.49 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 176448795
Conc: 11.71 ng/ml



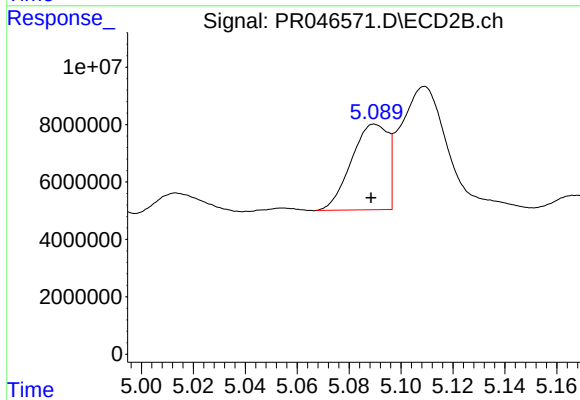
#16 AR-1242-1

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 4706561
Conc: 110.17 ng/ml

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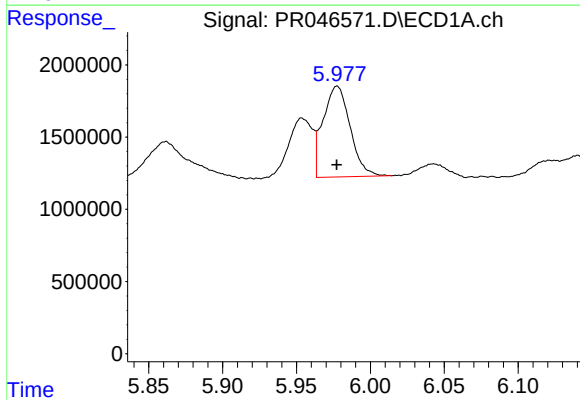
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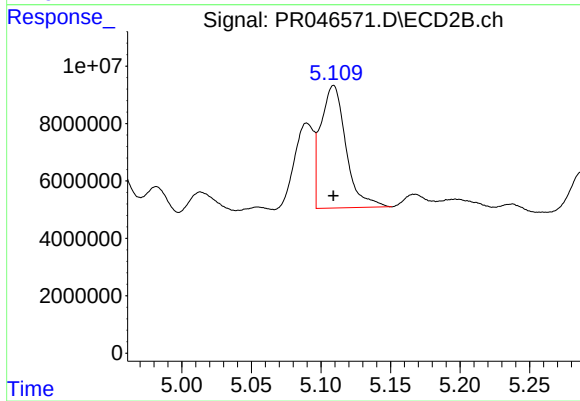
#16 AR-1242-1

R.T.: 5.090 min
Delta R.T.: 0.001 min
Response: 29087636
Conc: 102.41 ng/ml



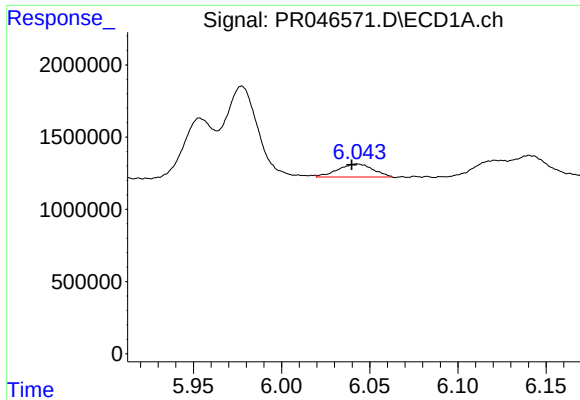
#17 AR-1242-2

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 8030527
Conc: 134.37 ng/ml



#17 AR-1242-2

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 53836520
Conc: 136.78 ng/ml



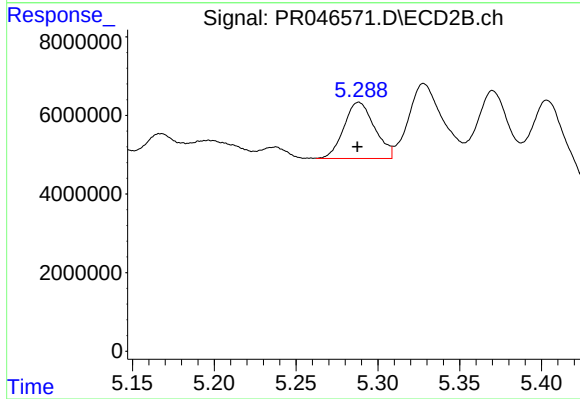
#18 AR-1242-3

R.T.: 6.043 min
Delta R.T.: 0.003 min
Response: 1247127
Conc: 33.65 ng/ml m

Instrument :
ECD_R
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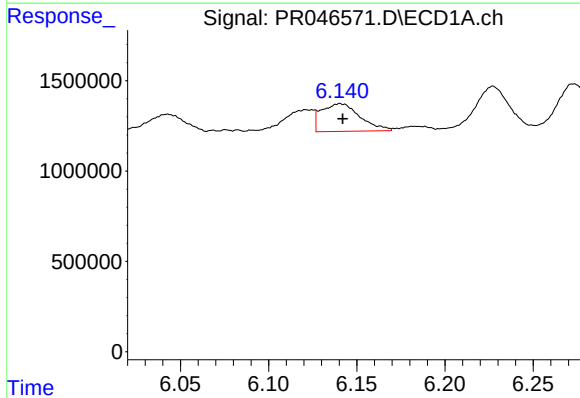
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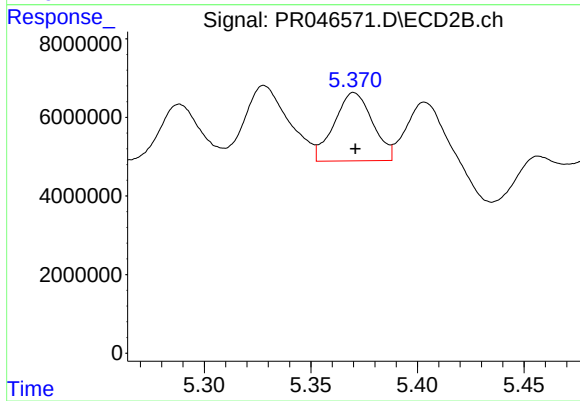
#18 AR-1242-3

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 18712851
Conc: 88.11 ng/ml m



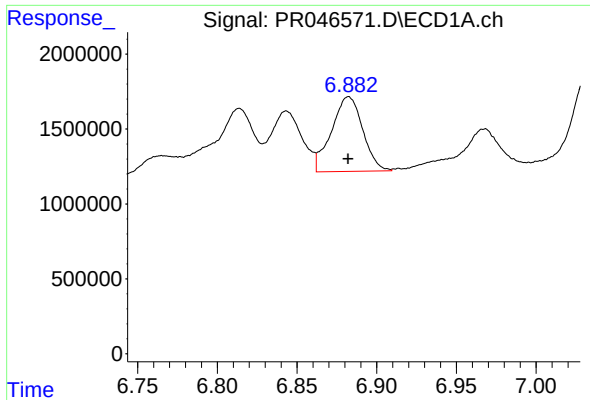
#19 AR-1242-4

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 2320473
Conc: 75.65 ng/ml m



#19 AR-1242-4

R.T.: 5.370 min
Delta R.T.: -0.001 min
Response: 21725078
Conc: 103.28 ng/ml m



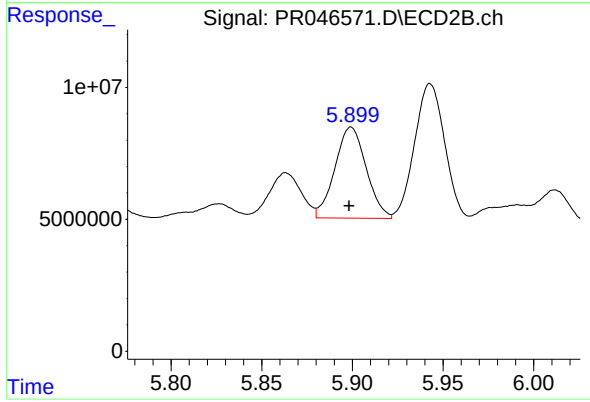
#20 AR-1242-5

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 6837554
Conc: 175.90 ng/ml

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#20 AR-1242-5

R.T.: 5.899 min
Delta R.T.: 0.001 min
Response: 41533207
Conc: 133.82 ng/ml