

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
 Data File : PR046583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 14:34
 Operator : AJ\MA
 Sample : L3464-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 32537

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:44:36 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...	4.768	3.994	28351992	261.7E6	17.916m	26.161 #
2) SA Decachlor...	10.769	9.124	35638310	226.9E6	16.084m	15.057
Target Compounds						
16) L4 AR-1242-1	5.955	5.093	222.6E6	1272.6E6	5209.608	4480.602
17) L4 AR-1242-2	5.979	5.111	310.0E6	1779.1E6	5186.635	4519.970
18) L4 AR-1242-3	6.041	5.289	169.6E6	815.5E6	4575.328	3839.883
19) L4 AR-1242-4	6.142	5.372	170.8E6	640.2E6	5567.112	3043.741 #
20) L4 AR-1242-5	6.882	5.900	165.5E6	1186.0E6	4256.378	3821.331

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

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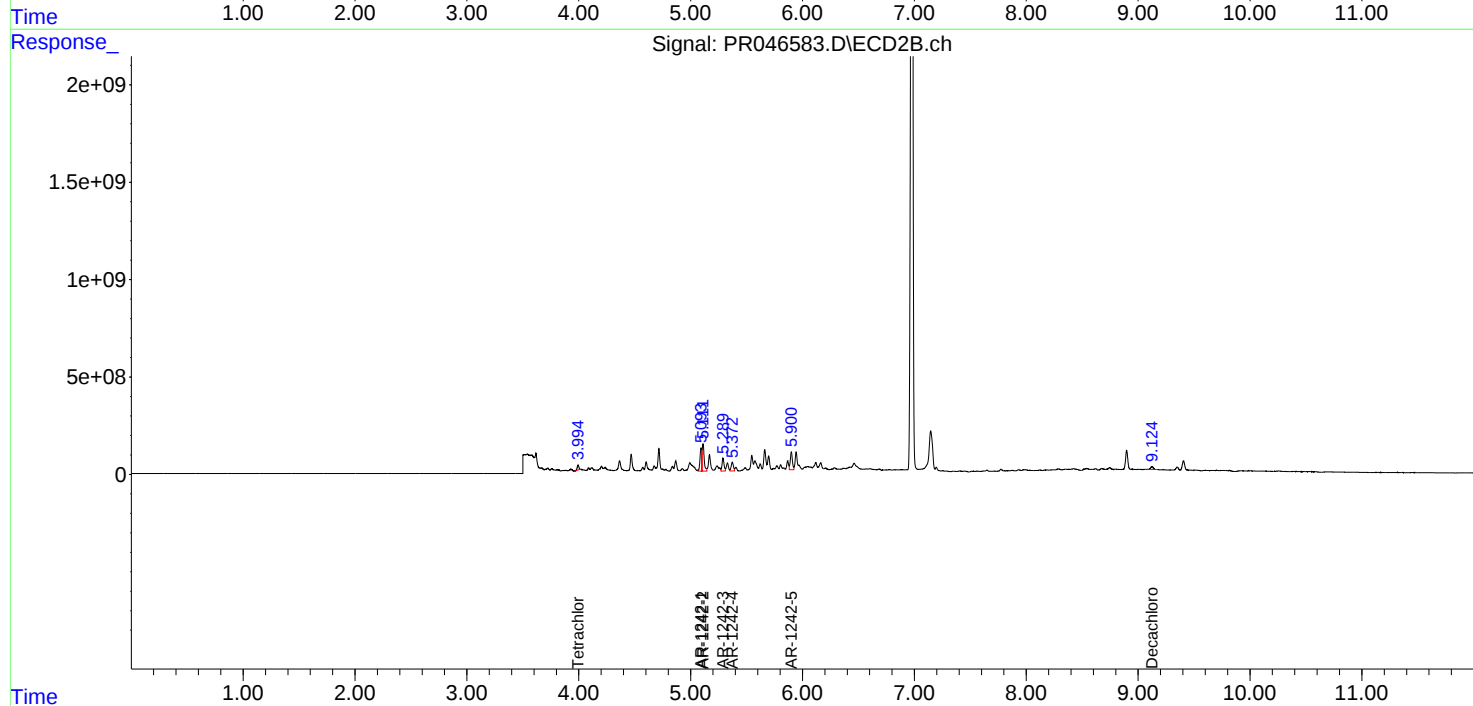
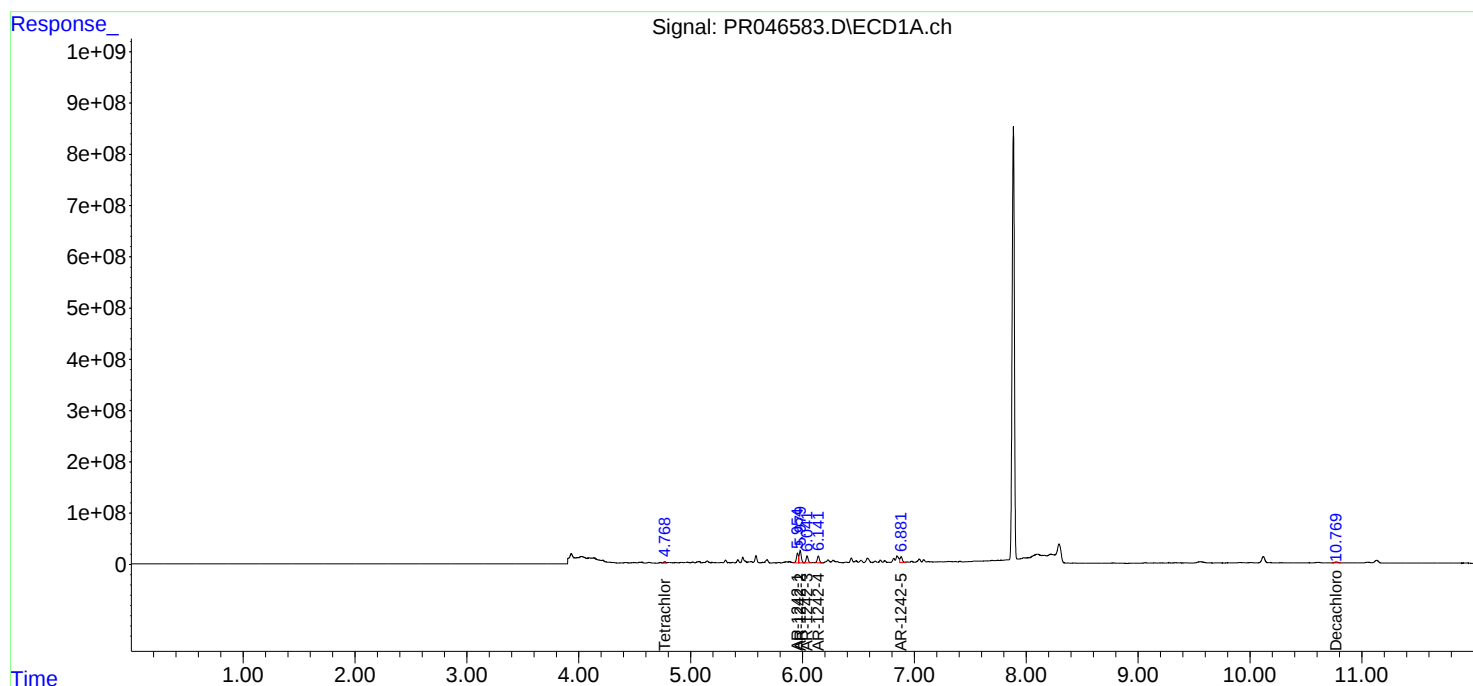
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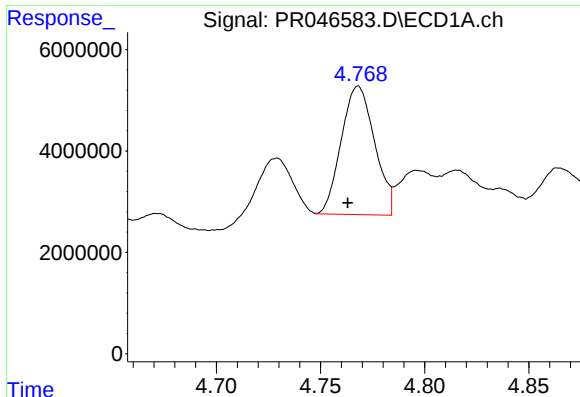
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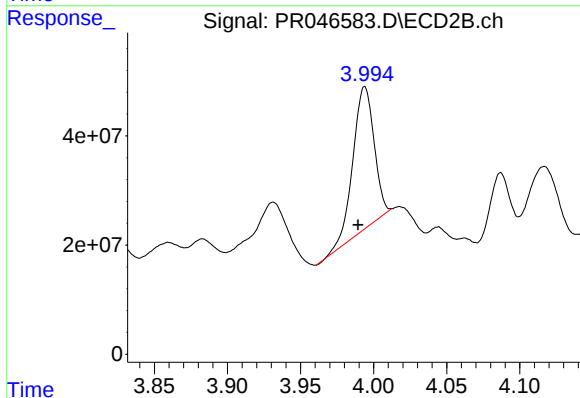
#1 Tetrachloro-m-xylene

R.T.: 4.768 min
Delta R.T.: 0.005 min
Response: 28351992
Conc: 17.92 ng/ml m

Instrument :
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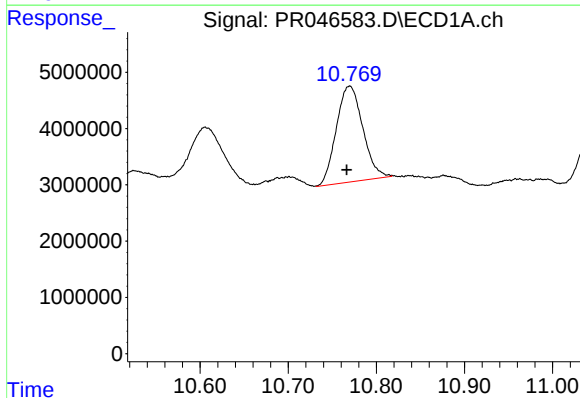
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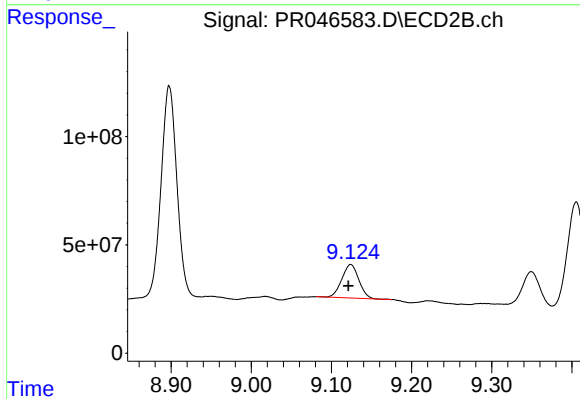
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: 0.005 min
Response: 261737958
Conc: 26.16 ng/ml



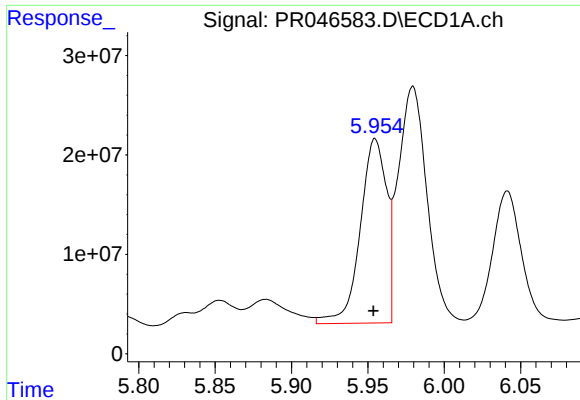
#2 Decachlorobiphenyl

R.T.: 10.769 min
Delta R.T.: 0.003 min
Response: 35638310
Conc: 16.08 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.003 min
Response: 226945104
Conc: 15.06 ng/ml



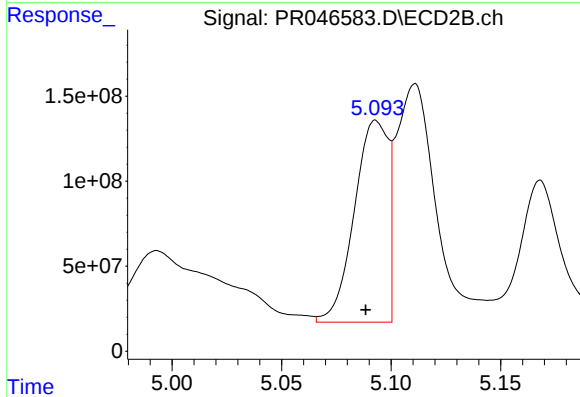
#16 AR-1242-1

R.T.: 5.955 min
Delta R.T.: 0.001 min
Response: 222563077
Conc: 5209.61 ng/ml

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ECD_R
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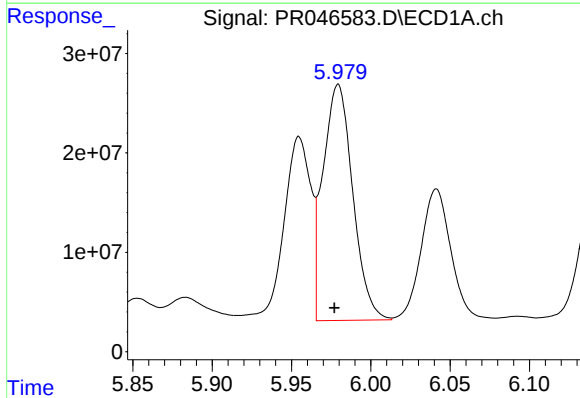
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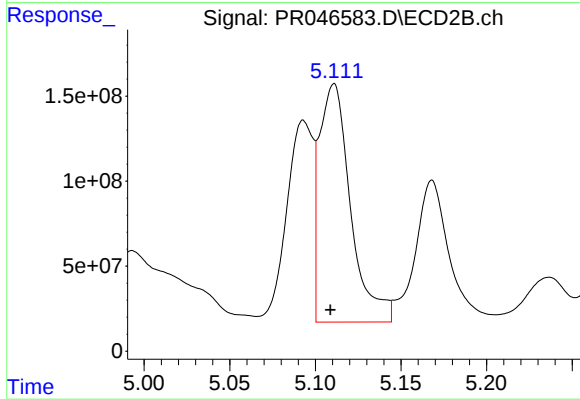
#16 AR-1242-1

R.T.: 5.093 min
Delta R.T.: 0.005 min
Response: 1272569104
Conc: 4480.60 ng/ml



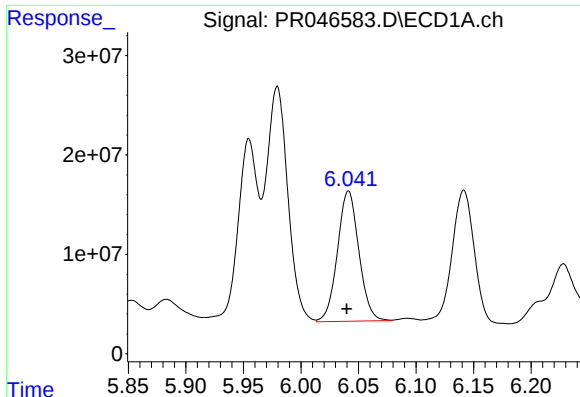
#17 AR-1242-2

R.T.: 5.979 min
Delta R.T.: 0.002 min
Response: 309966394
Conc: 5186.64 ng/ml



#17 AR-1242-2

R.T.: 5.111 min
Delta R.T.: 0.002 min
Response: 1779058504
Conc: 4519.97 ng/ml



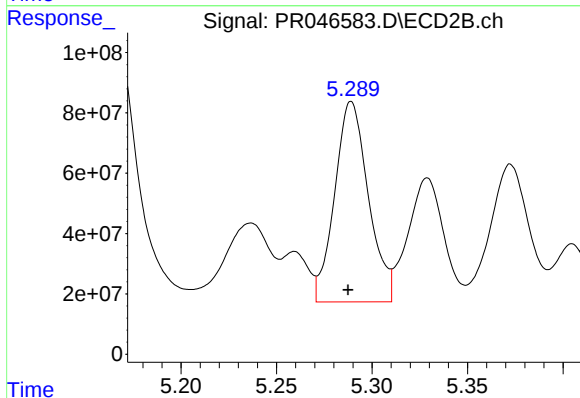
#18 AR-1242-3

R.T.: 6.041 min
Delta R.T.: 0.002 min
Response: 169573673
Conc: 4575.33 ng/ml

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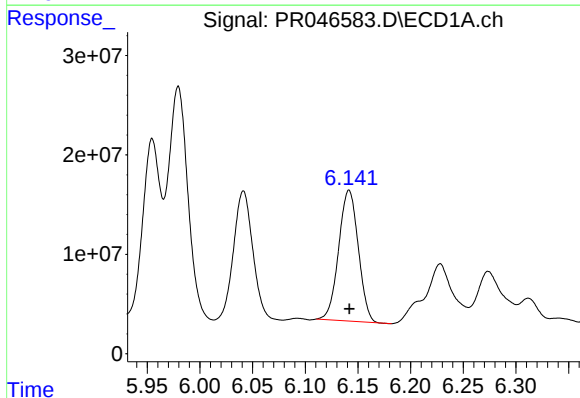
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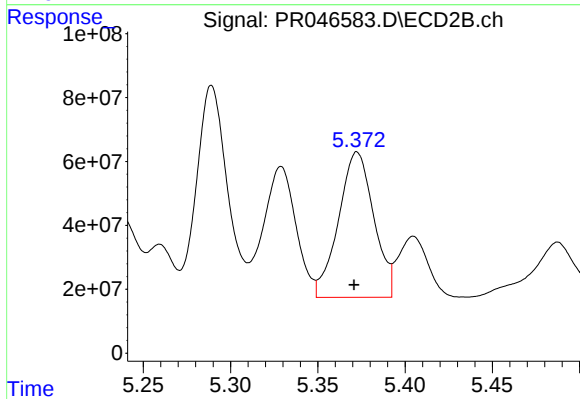
#18 AR-1242-3

R.T.: 5.289 min
Delta R.T.: 0.002 min
Response: 815470236
Conc: 3839.88 ng/ml



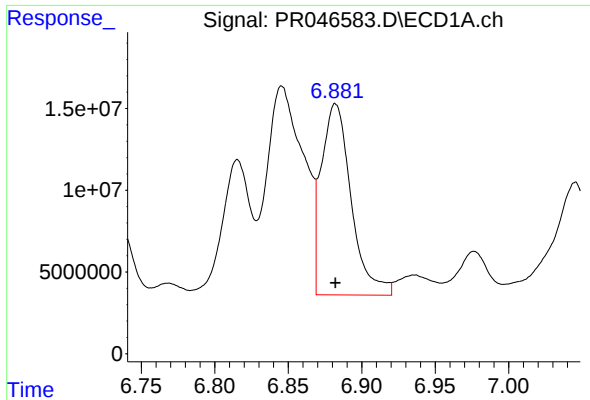
#19 AR-1242-4

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 170762007
Conc: 5567.11 ng/ml



#19 AR-1242-4

R.T.: 5.372 min
Delta R.T.: 0.002 min
Response: 640239066
Conc: 3043.74 ng/ml



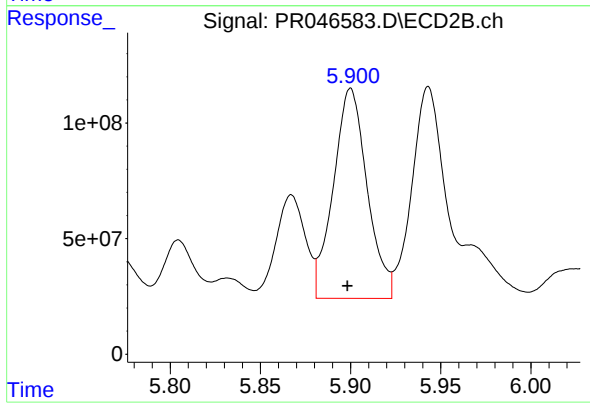
#20 AR-1242-5

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 165457082
Conc: 4256.38 ng/ml

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#20 AR-1242-5

R.T.: 5.900 min
Delta R.T.: 0.002 min
Response: 1185970812
Conc: 3821.33 ng/ml