

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
 Data File : PR046572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 11:53
 Operator : AJ\MA
 Sample : L3439-02RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20200439-3001BRE

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:39:11 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...	4.765	3.992	14396505	107.0E6	9.097m	10.697
2) SA Decachlor...	10.765	9.120	22831205	158.6E6	10.304m	10.524
Target Compounds						
16) L4 AR-1242-1	5.953	5.089	4906687	29487018	114.852	103.821m
17) L4 AR-1242-2	5.977	5.109	8593144	48747689	143.788	123.851m
18) L4 AR-1242-3	6.041	5.287	1388928	23728627	37.475m	111.733m#
19) L4 AR-1242-4	6.140	5.370	2155550	30350367	70.274m	144.288m#
20) L4 AR-1242-5	6.882	5.899	7326854	40641590	188.483	130.952 #

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

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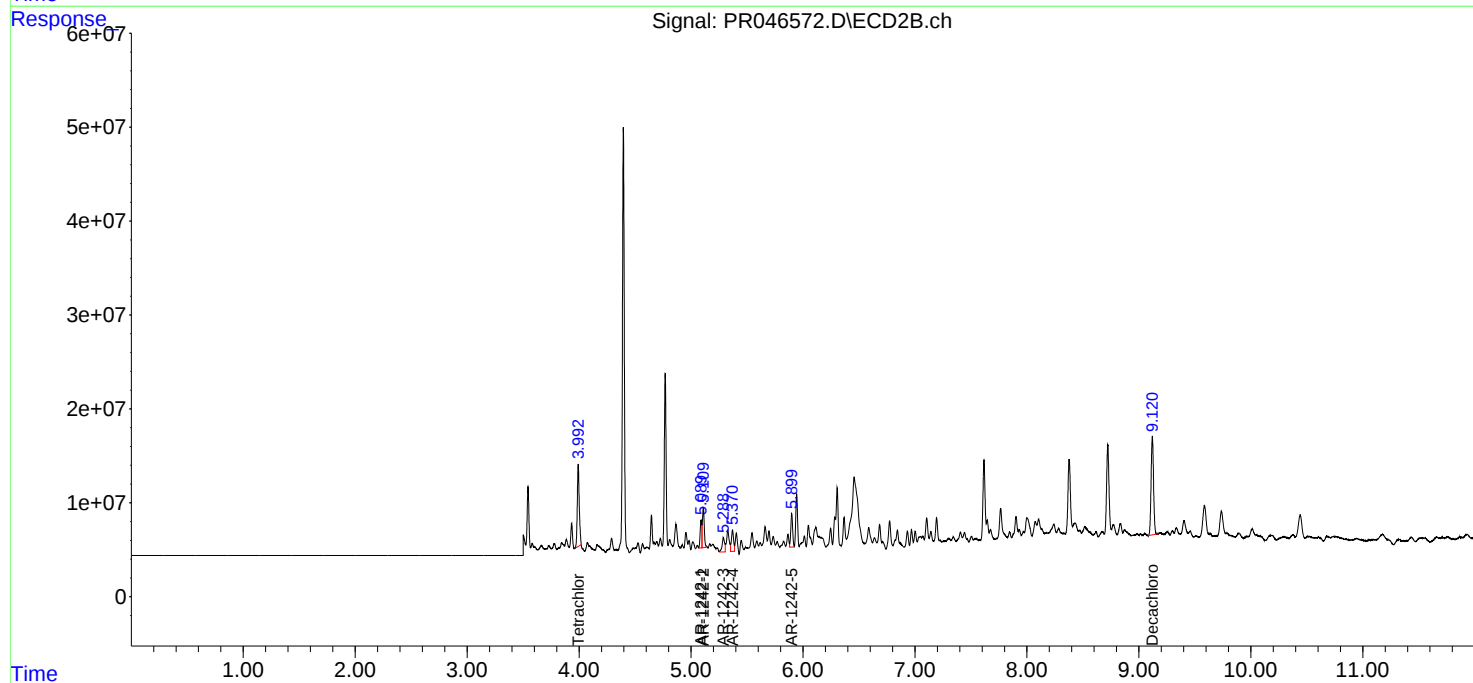
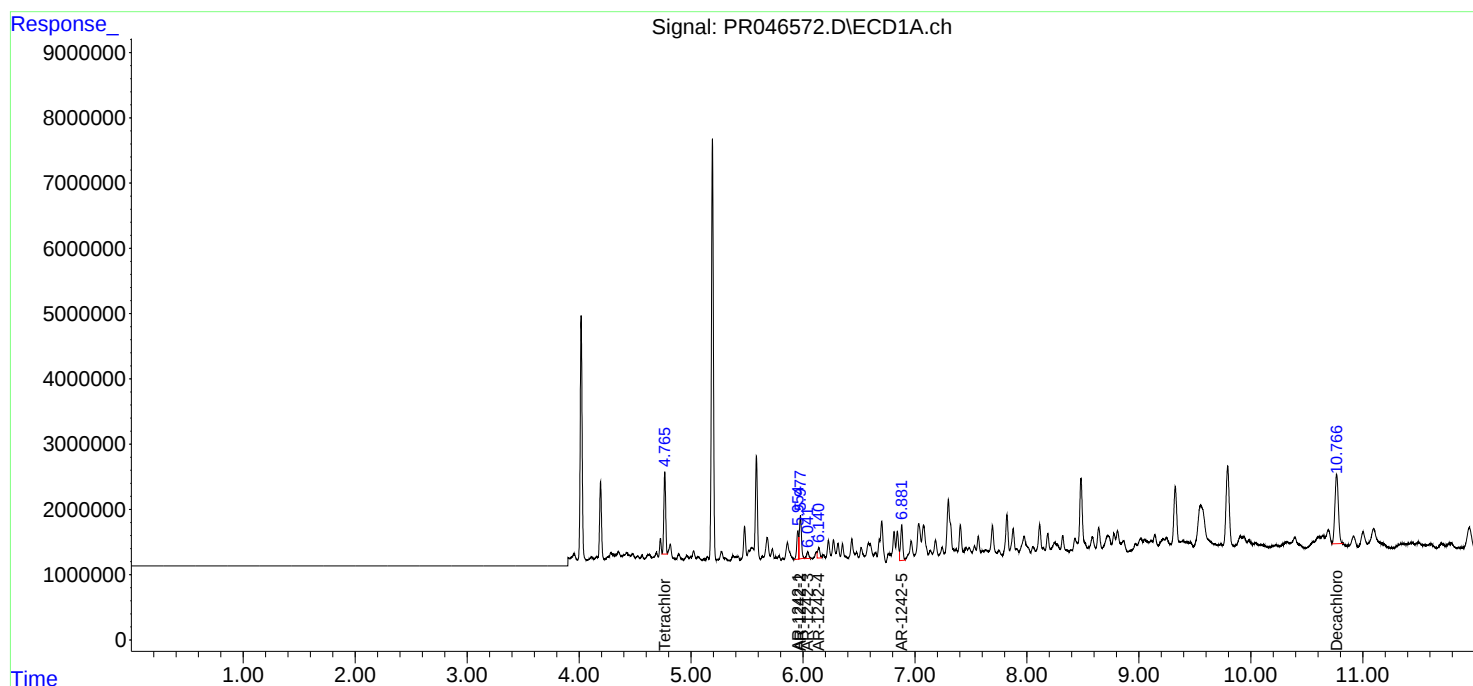
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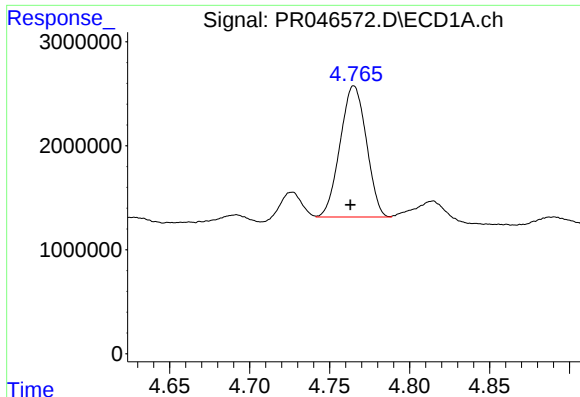
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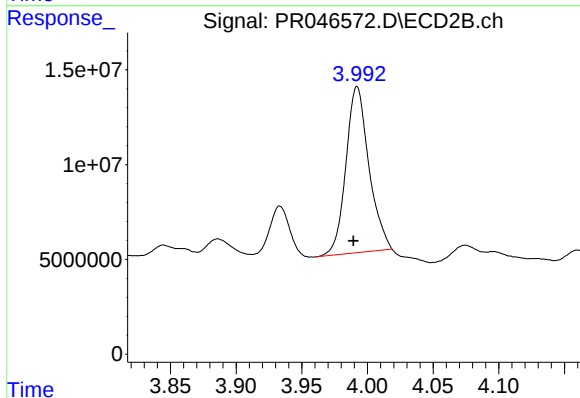
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 14396505
Conc: 9.10 ng/ml m

Instrument :
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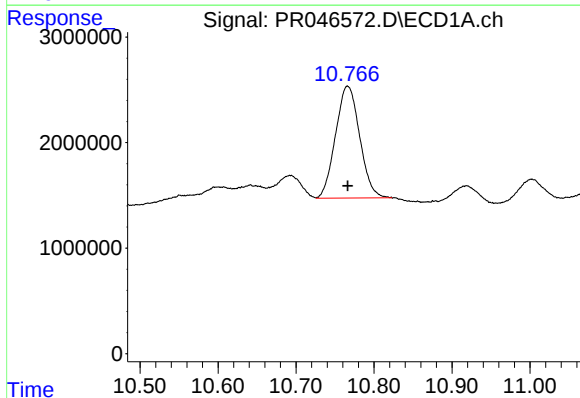
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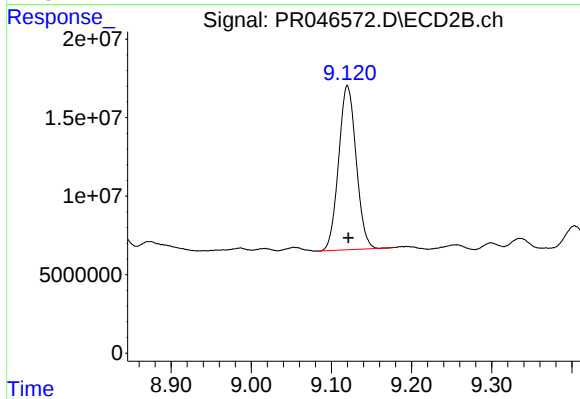
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: 0.003 min
Response: 107020418
Conc: 10.70 ng/ml



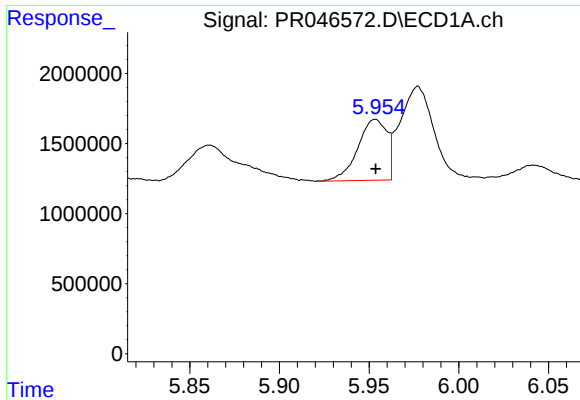
#2 Decachlorobiphenyl

R.T.: 10.765 min
Delta R.T.: 0.000 min
Response: 22831205
Conc: 10.30 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.001 min
Response: 158632972
Conc: 10.52 ng/ml



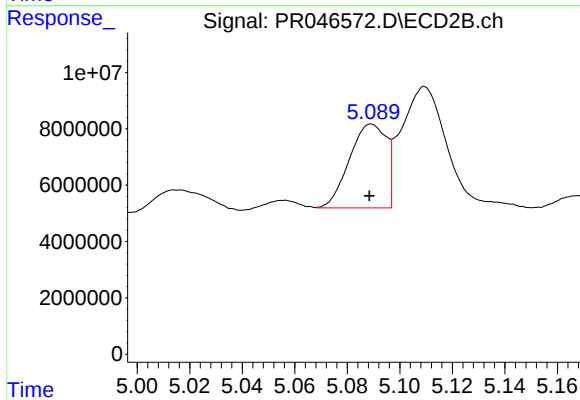
#16 AR-1242-1

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 4906687
Conc: 114.85 ng/ml

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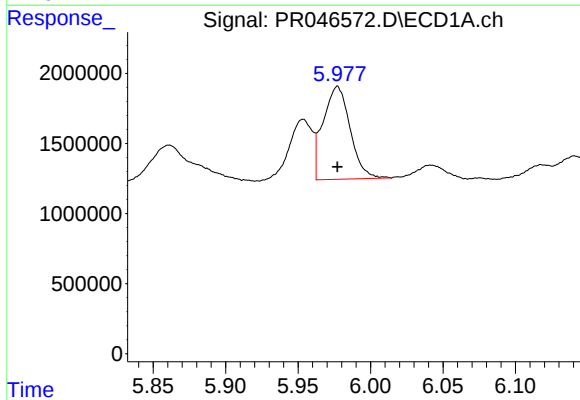
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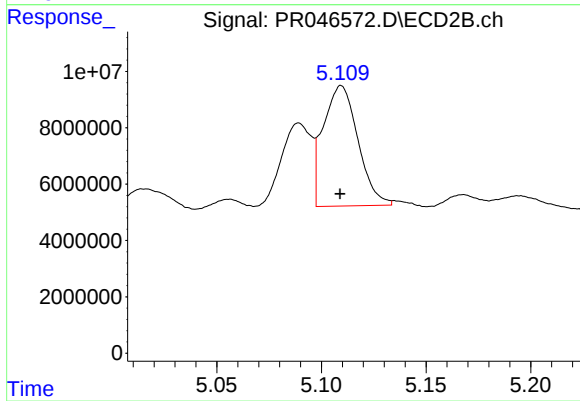
#16 AR-1242-1

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 29487018
Conc: 103.82 ng/ml m



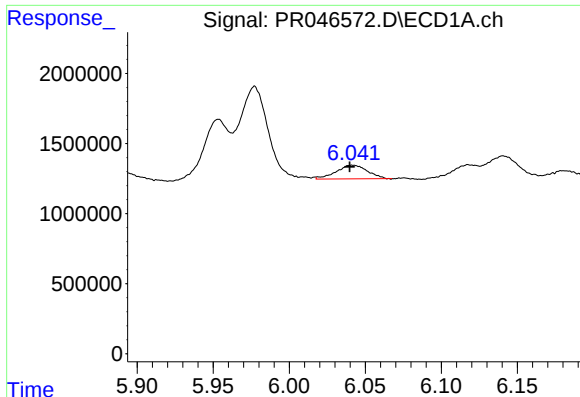
#17 AR-1242-2

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 8593144
Conc: 143.79 ng/ml



#17 AR-1242-2

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 48747689
Conc: 123.85 ng/ml m



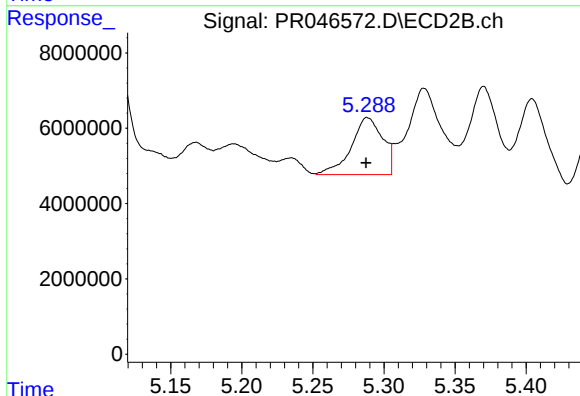
#18 AR-1242-3

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 1388928
Conc: 37.48 ng/ml m

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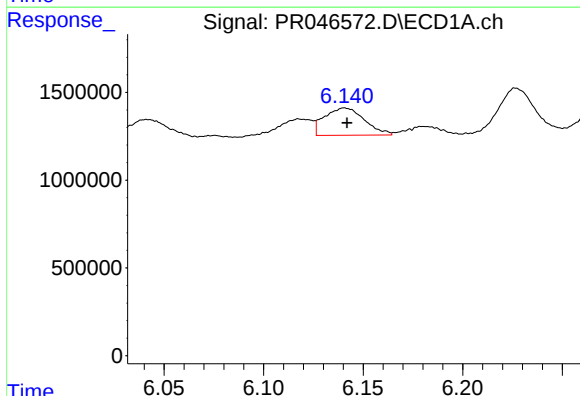
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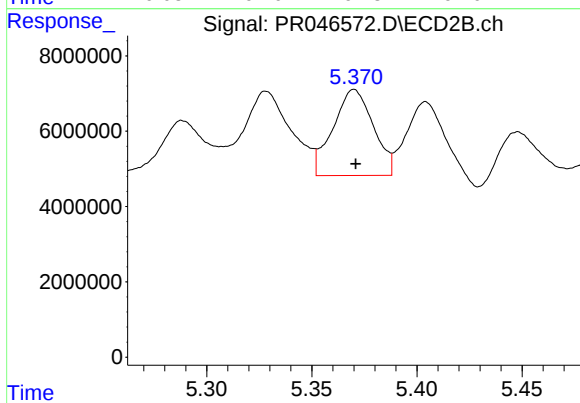
#18 AR-1242-3

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 23728627
Conc: 111.73 ng/ml m



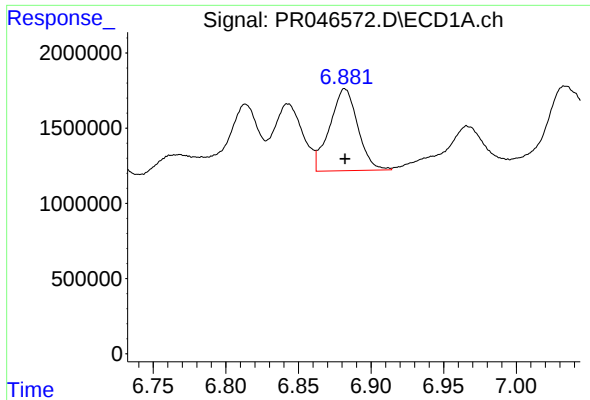
#19 AR-1242-4

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 2155550
Conc: 70.27 ng/ml m



#19 AR-1242-4

R.T.: 5.370 min
Delta R.T.: -0.001 min
Response: 30350367
Conc: 144.29 ng/ml m



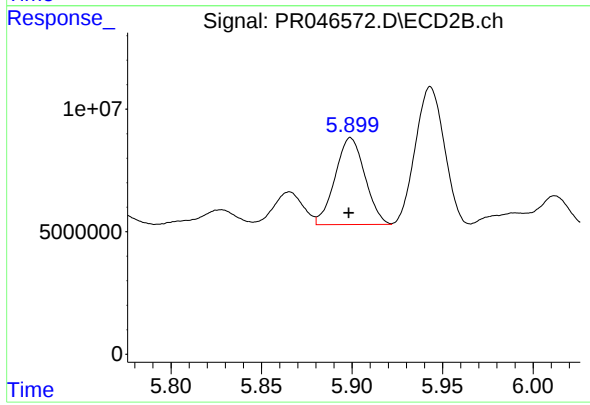
#20 AR-1242-5

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 7326854
Conc: 188.48 ng/ml

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#20 AR-1242-5

R.T.: 5.899 min
Delta R.T.: 0.001 min
Response: 40641590
Conc: 130.95 ng/ml