

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
 Data File : PR038288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 13:49
 Operator : SM\MA
 Sample : K2959-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20662

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 14:54:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 2019
 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...	3.780	4.626	32288556	102.5E6	19.255m	20.194m
2)	SA Decachlor...	8.760	10.382	35332223	111.9E6	18.214	25.365 #
Target Compounds							
16)	L4 AR-1242-1	4.850	5.780	46921457	117.1E6	690.909m	667.753m
17)	L4 AR-1242-2	4.870	5.803	43233710	199.6E6	464.533m	790.844m#
18)	L4 AR-1242-3	5.043	5.865	18225996	86145147	370.146m	566.890m#
19)	L4 AR-1242-4	5.126	5.965	21732203	114.2E6	466.002m	905.716m#
20)	L4 AR-1242-5	5.642	6.690	30776604	91330672	489.876	664.651m#

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

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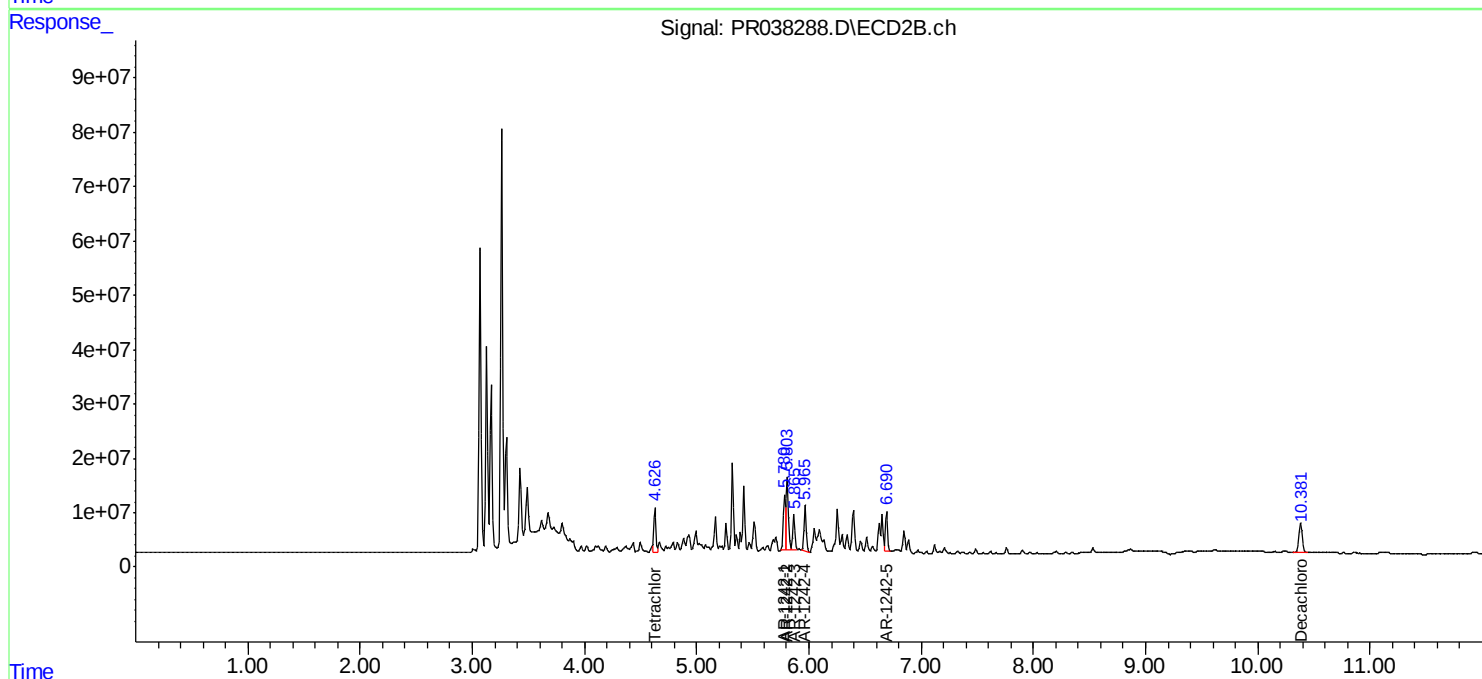
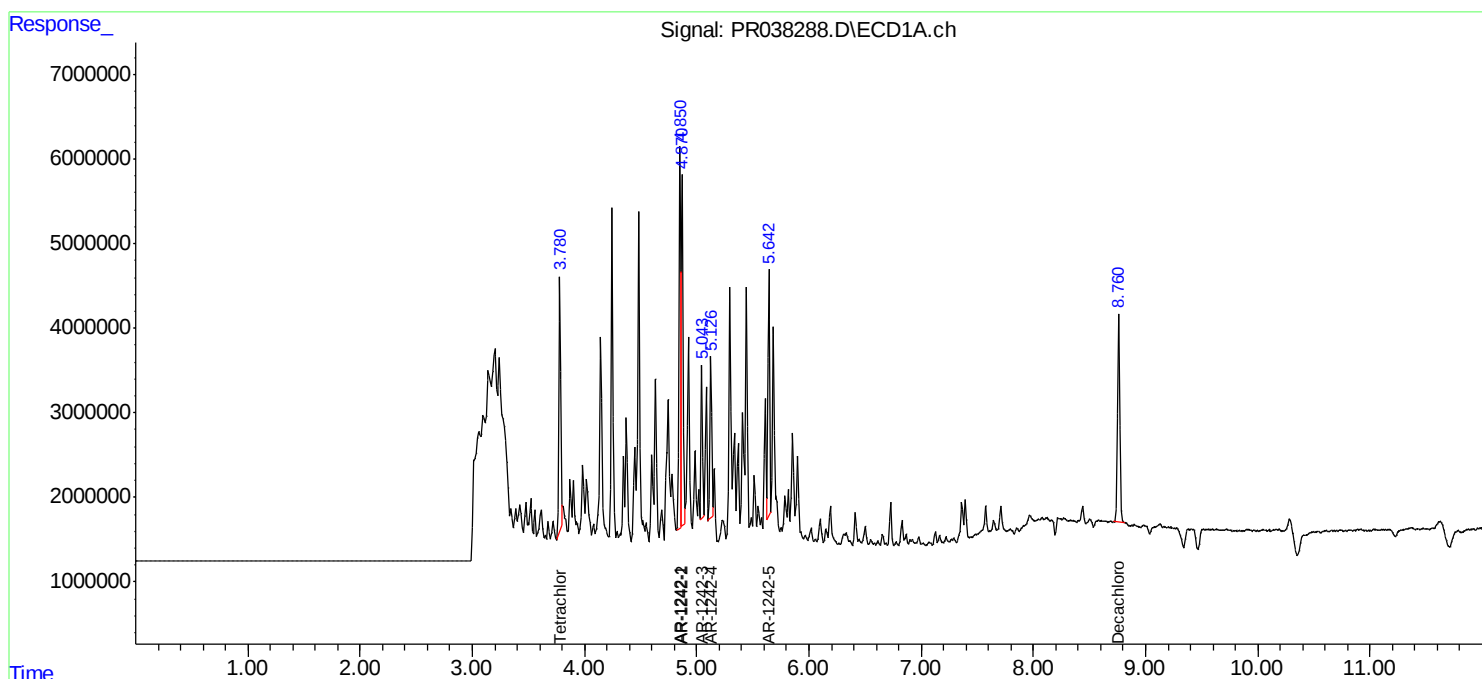
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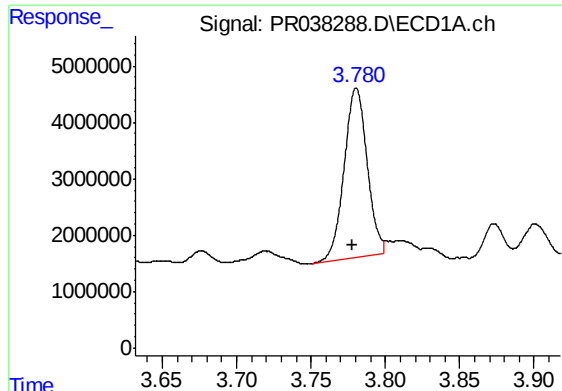
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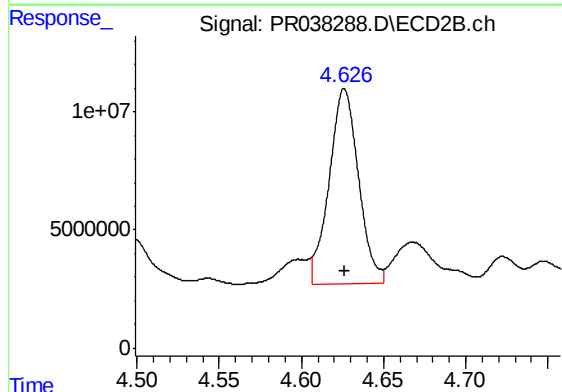
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: 0.002 min
Response: 32288556
Conc: 19.25 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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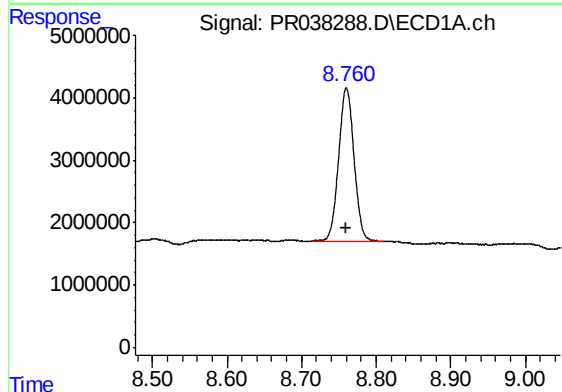
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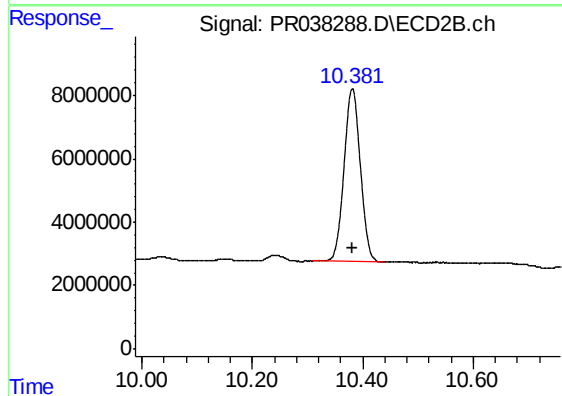
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 102452877
Conc: 20.19 ng/ml m



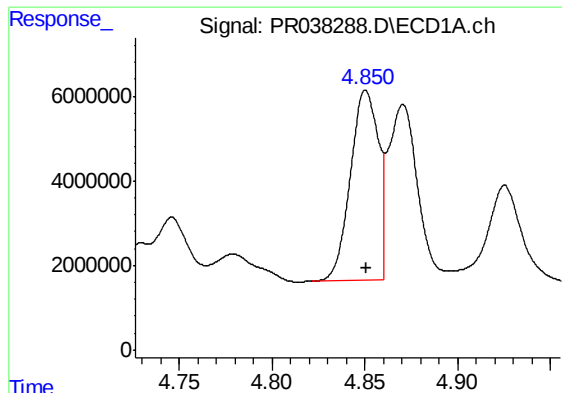
#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: 0.000 min
Response: 35332223
Conc: 18.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.382 min
Delta R.T.: 0.000 min
Response: 111886987
Conc: 25.37 ng/ml



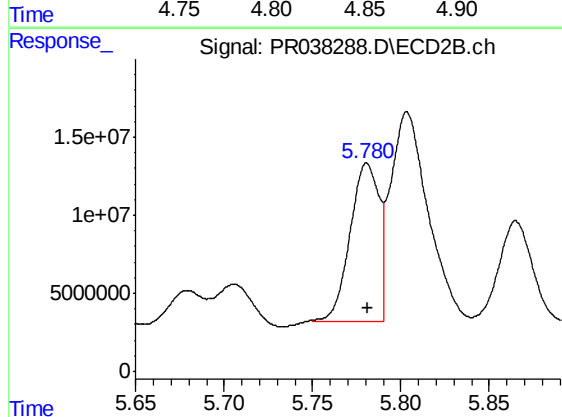
#16 AR-1242-1

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 46921457
Conc: 690.91 ng/ml m

Instrument :
ECD_R
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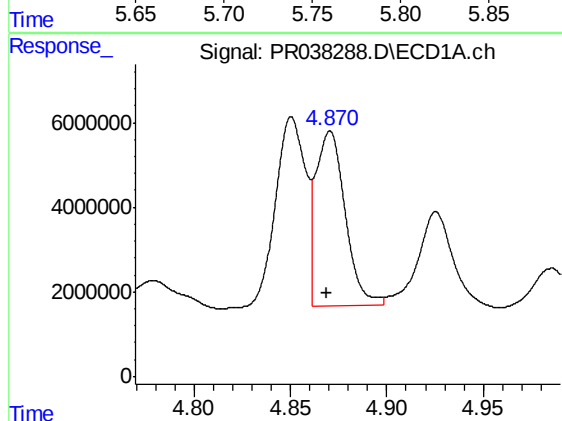
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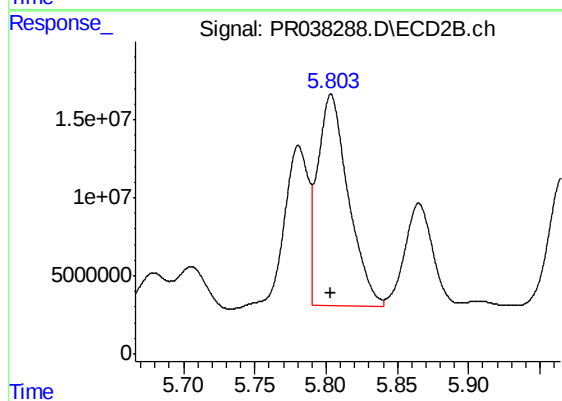
#16 AR-1242-1

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 117102384
Conc: 667.75 ng/ml m



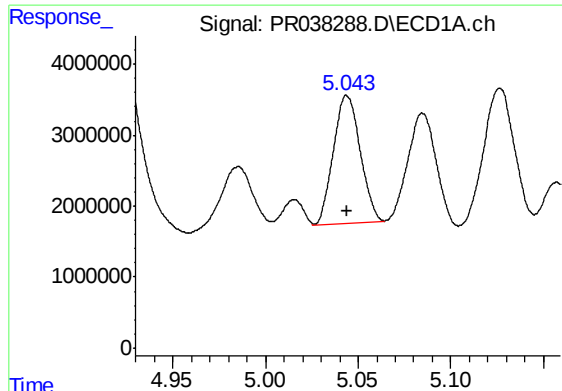
#17 AR-1242-2

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 43233710
Conc: 464.53 ng/ml m



#17 AR-1242-2

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 199555424
Conc: 790.84 ng/ml m



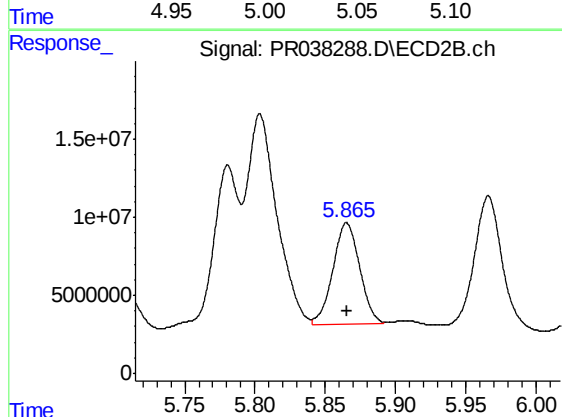
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 18225996
Conc: 370.15 ng/ml m

Instrument :
ECD_R
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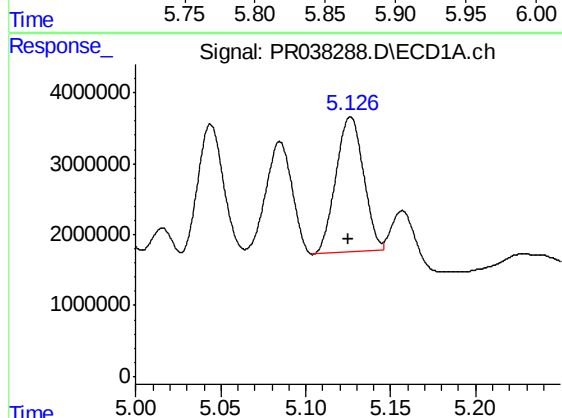
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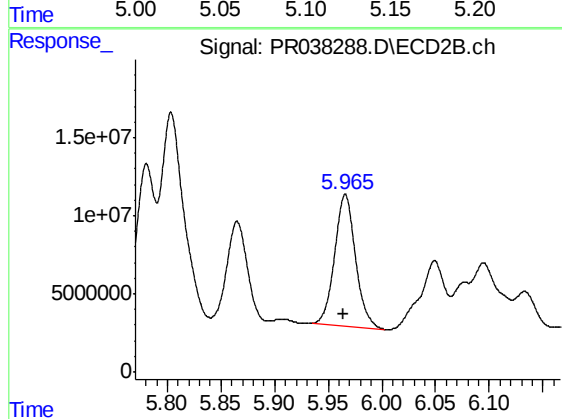
#18 AR-1242-3

R.T.: 5.865 min
Delta R.T.: -0.001 min
Response: 86145147
Conc: 566.89 ng/ml m



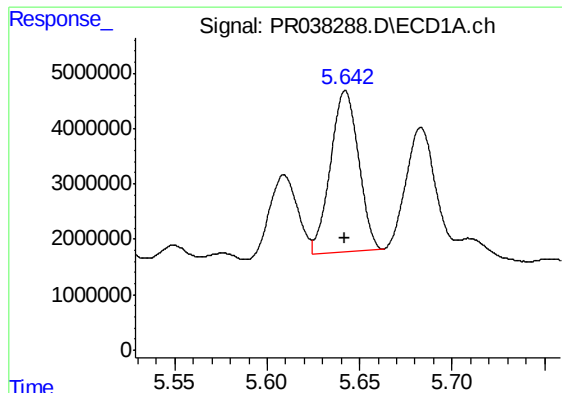
#19 AR-1242-4

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 21732203
Conc: 466.00 ng/ml m



#19 AR-1242-4

R.T.: 5.965 min
Delta R.T.: 0.001 min
Response: 114231409
Conc: 905.72 ng/ml m



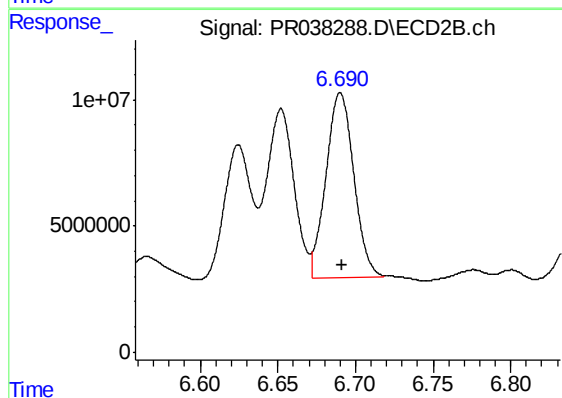
#20 AR-1242-5

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 30776604
Conc: 489.88 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 6.690 min
Delta R.T.: -0.001 min
Response: 91330672
Conc: 664.65 ng/ml m