

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
 Data File : PR038285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 11:38
 Operator : SM\MA
 Sample : K2959-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20661

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 14:44:11 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...	3.779	4.626	12134331	20384462	7.236m	4.018m#
2) SA Decachlor...	8.756	10.380	6847673	20000263	3.530	4.534 #
Target Compounds						
16) L4 AR-1242-1	4.850	5.781	26405941	51711894	388.822m	294.877
17) L4 AR-1242-2	4.869	5.804	19002775	85694303	204.179	339.609 #
18) L4 AR-1242-3	5.043	5.866	9262400	34064092	188.107	224.163
19) L4 AR-1242-4	5.125	5.967	9568425	57605431	205.175	456.741 #
20) L4 AR-1242-5	5.641	6.688	13583834	59199449	216.216m	430.819 #

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

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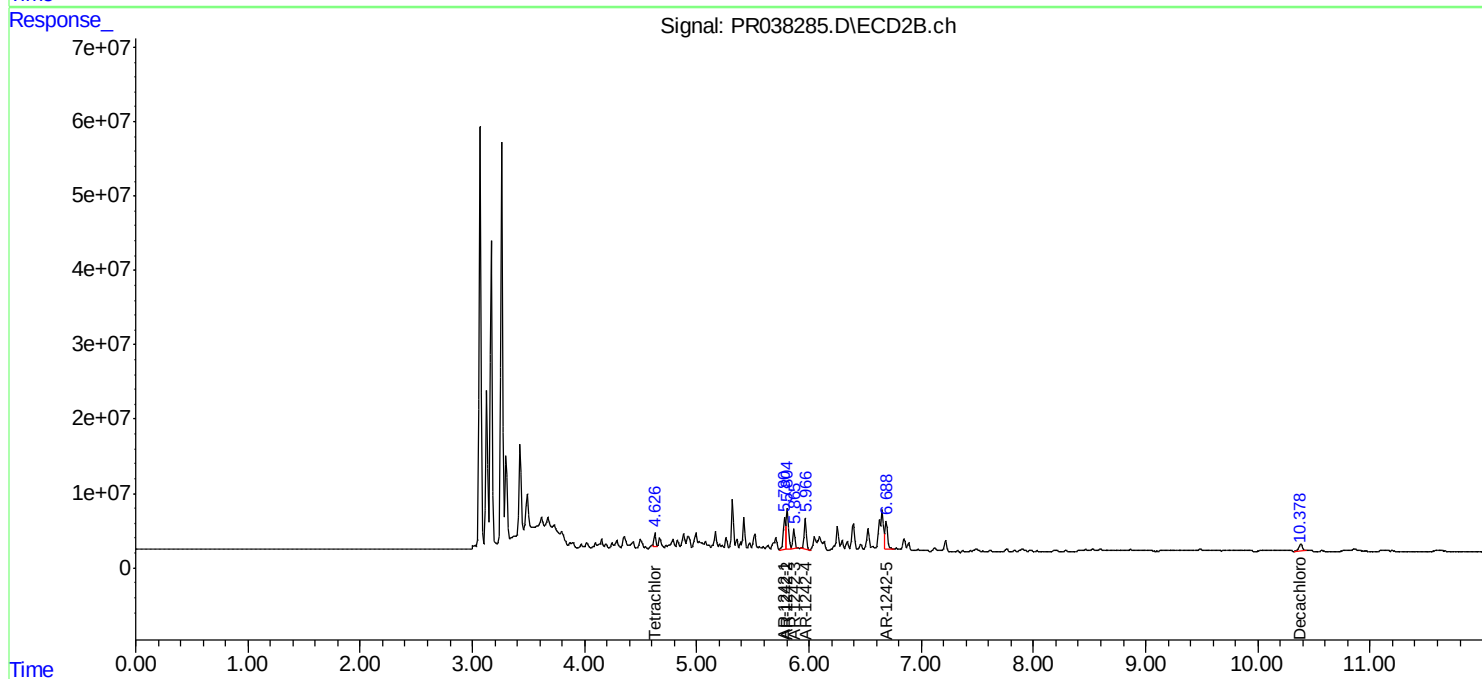
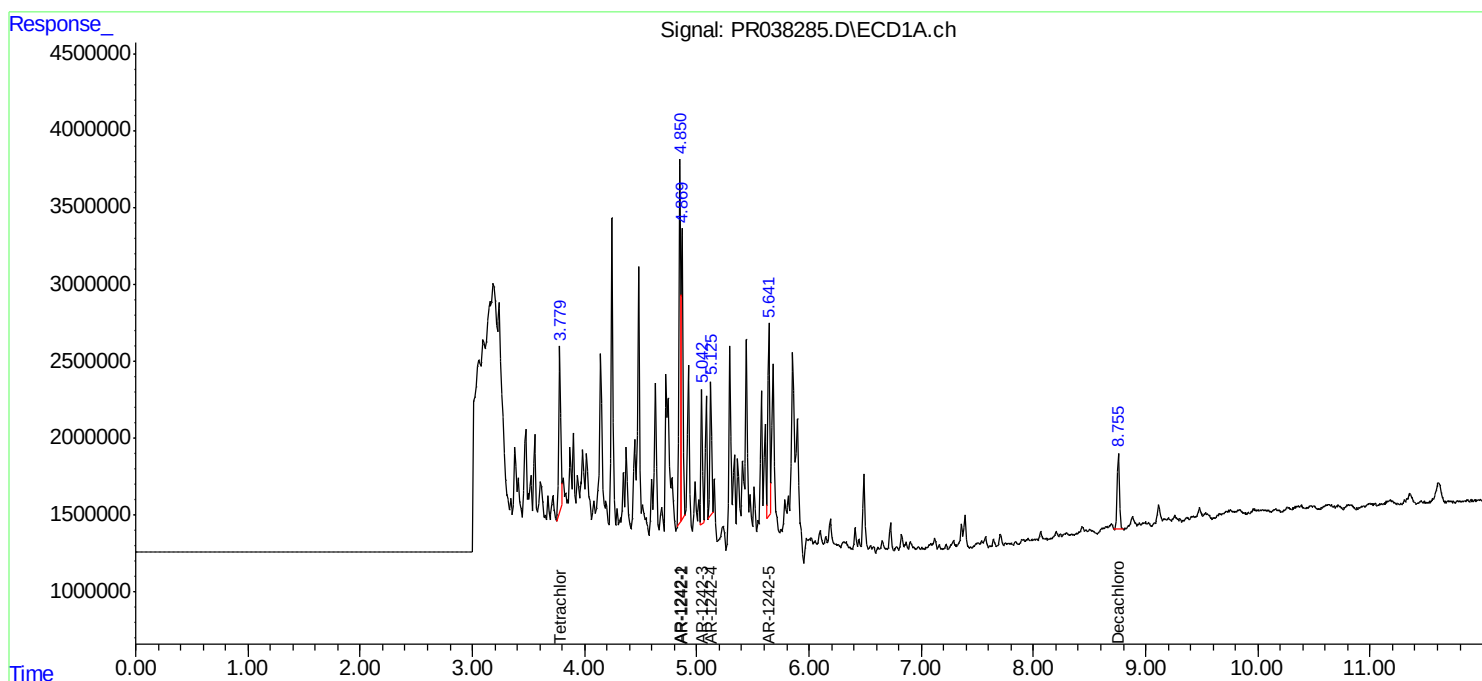
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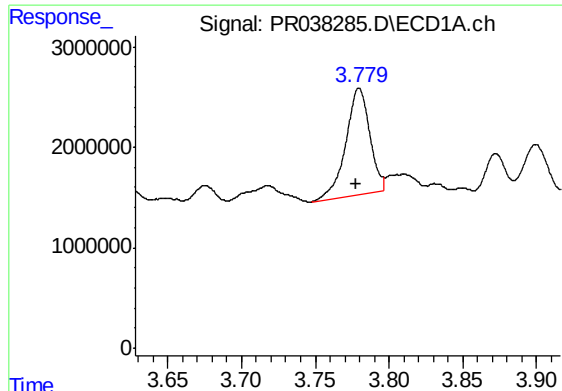
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#1 Tetrachloro-m-xylene

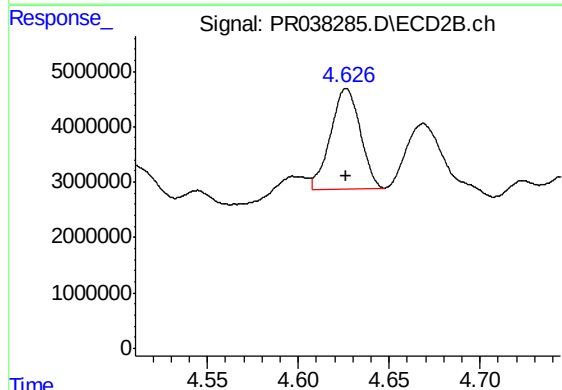
R.T.: 3.779 min
Delta R.T.: 0.001 min
Response: 12134331
Conc: 7.24 ng/ml m

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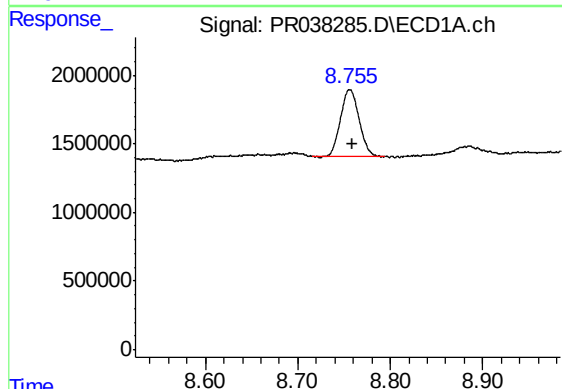
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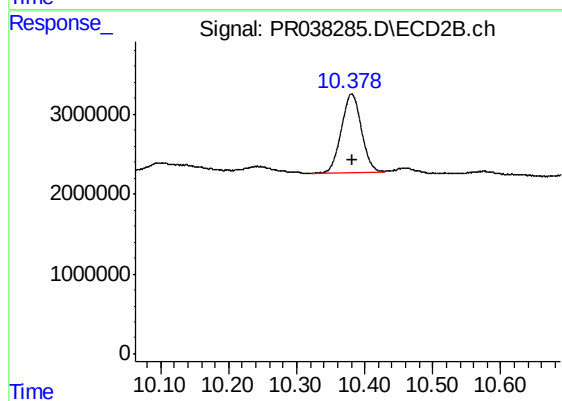
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 20384462
Conc: 4.02 ng/ml m



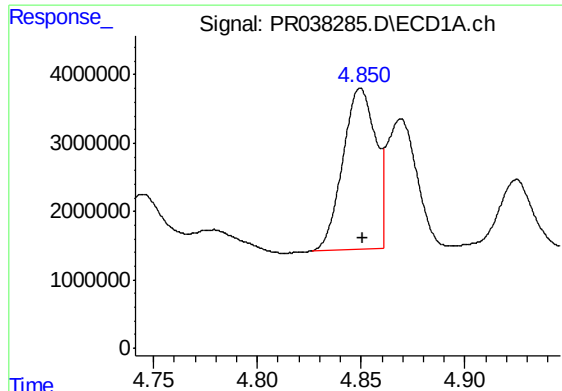
#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.003 min
Response: 6847673
Conc: 3.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.380 min
Delta R.T.: -0.001 min
Response: 20000263
Conc: 4.53 ng/ml



#16 AR-1242-1

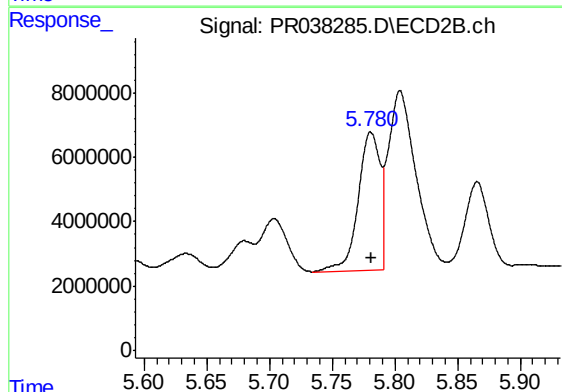
R.T.: 4.850 min
Delta R.T.: -0.001 min
Response: 26405941
Conc: 388.82 ng/ml m

Instrument :
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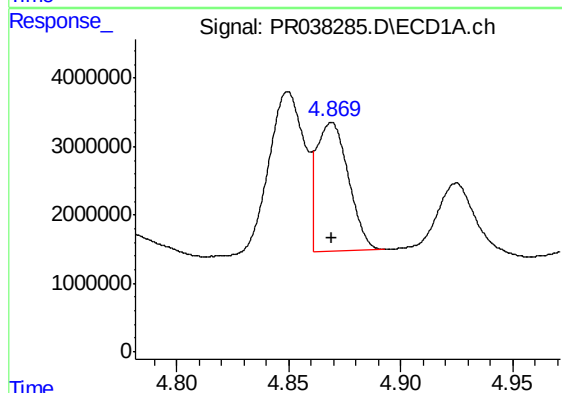
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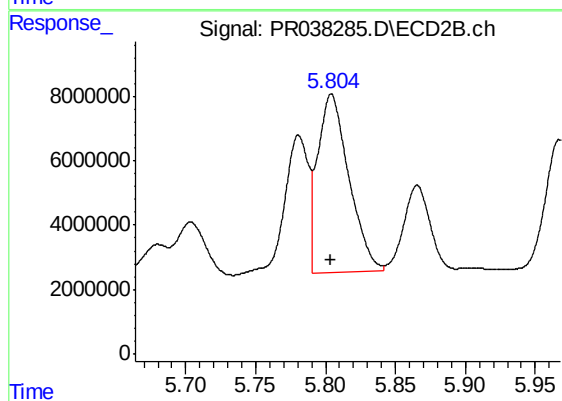
#16 AR-1242-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 51711894
Conc: 294.88 ng/ml



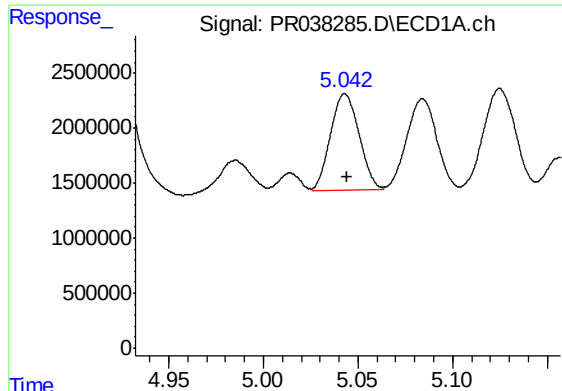
#17 AR-1242-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 19002775
Conc: 204.18 ng/ml



#17 AR-1242-2

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 85694303
Conc: 339.61 ng/ml



#18 AR-1242-3

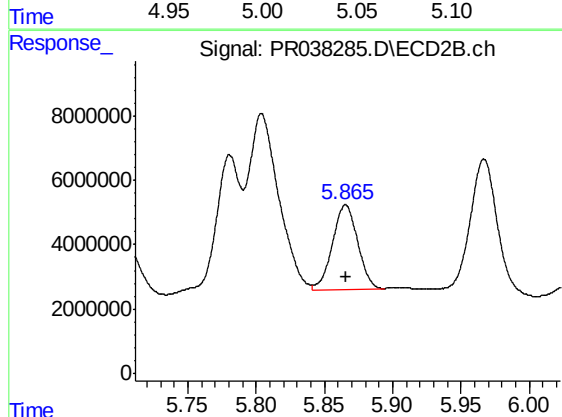
R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 9262400
Conc: 188.11 ng/ml

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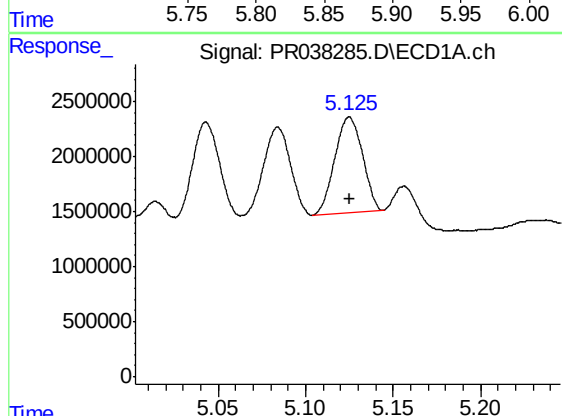
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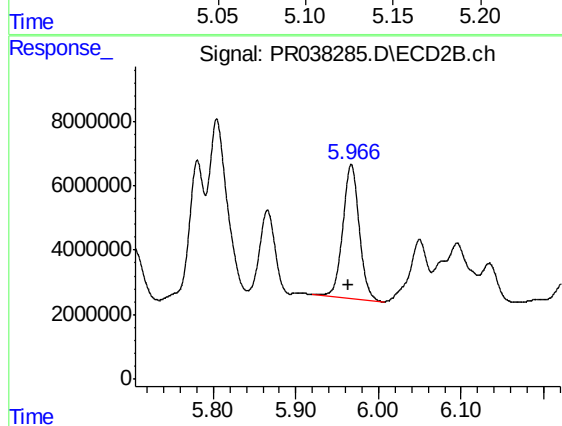
#18 AR-1242-3

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 34064092
Conc: 224.16 ng/ml



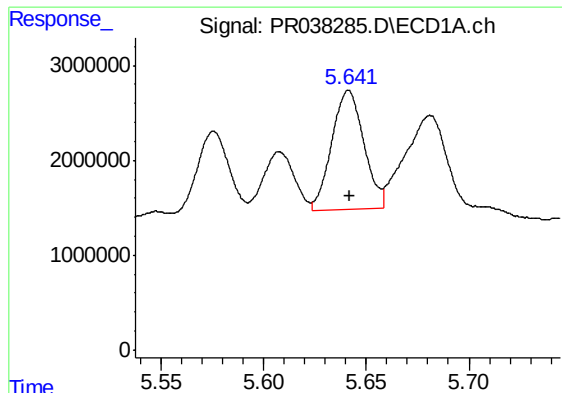
#19 AR-1242-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 9568425
Conc: 205.18 ng/ml



#19 AR-1242-4

R.T.: 5.967 min
Delta R.T.: 0.003 min
Response: 57605431
Conc: 456.74 ng/ml



#20 AR-1242-5

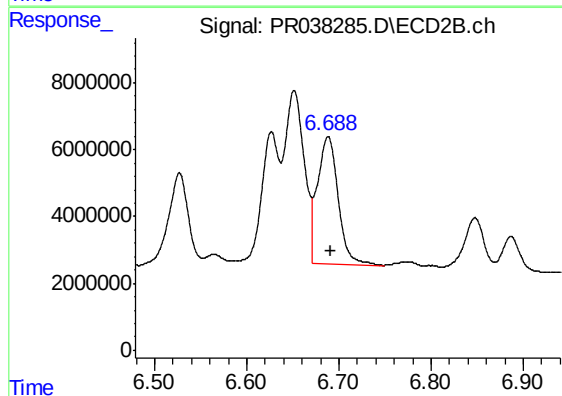
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 13583834
Conc: 216.22 ng/ml m

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#20 AR-1242-5

R.T.: 6.688 min
Delta R.T.: -0.003 min
Response: 59199449
Conc: 430.82 ng/ml