

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
 Data File : PR040420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 13:37
 Operator : SM\AJ
 Sample : K3591-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:53:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	3.757	4.600	10623734	48907933	8.646	7.930
2)	SA Decachlor...	8.680	10.318	57061865	222.5E6	19.808	19.173
Target Compounds							
21)	L5 AR-1248-1	4.816	5.753	555351	3584474	14.768m	21.413 #
22)	L5 AR-1248-2	5.051	6.018	748237	3044333	13.892	12.427
23)	L5 AR-1248-3	5.091	6.223	640742	4268650	11.454	14.858 #
24)	L5 AR-1248-4	5.260	6.621	947018	6282934	13.324	17.505 #
25)	L5 AR-1248-5	5.644	6.660	1055824	5926300	13.661	17.121 #

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

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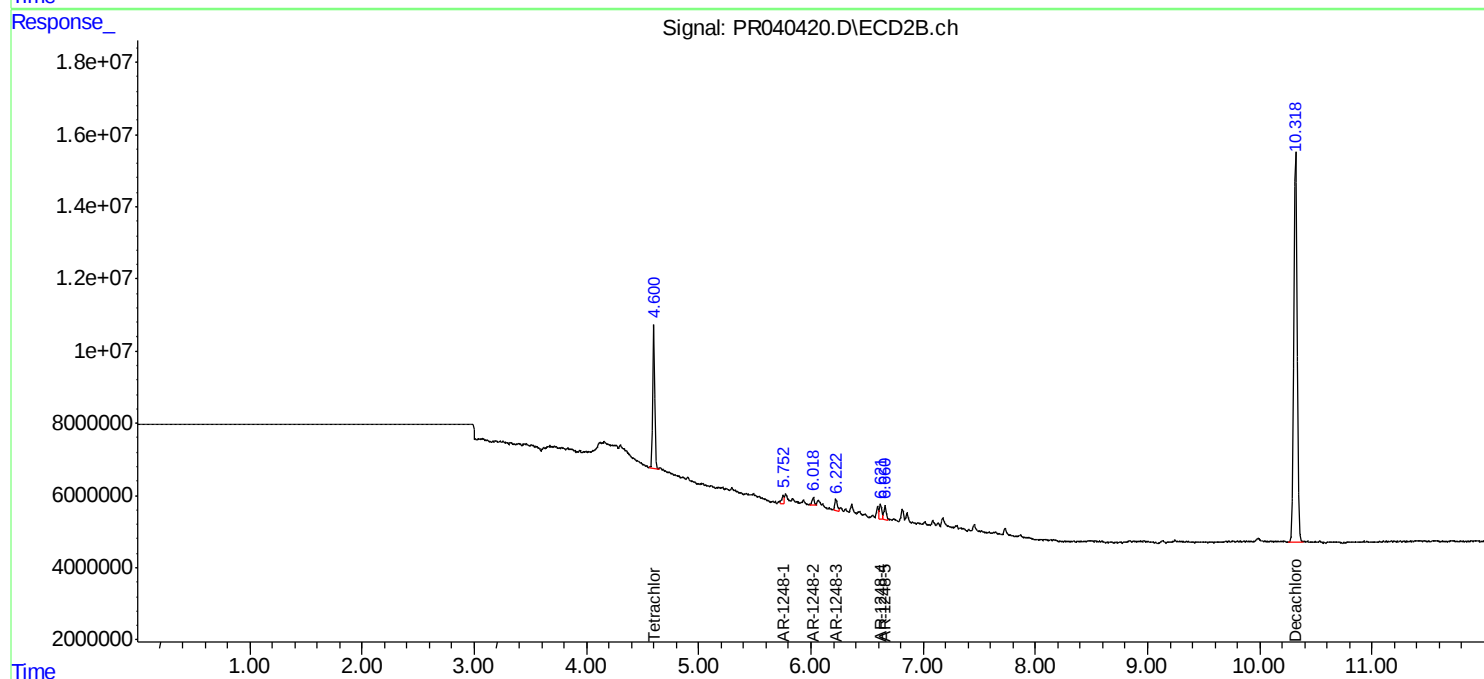
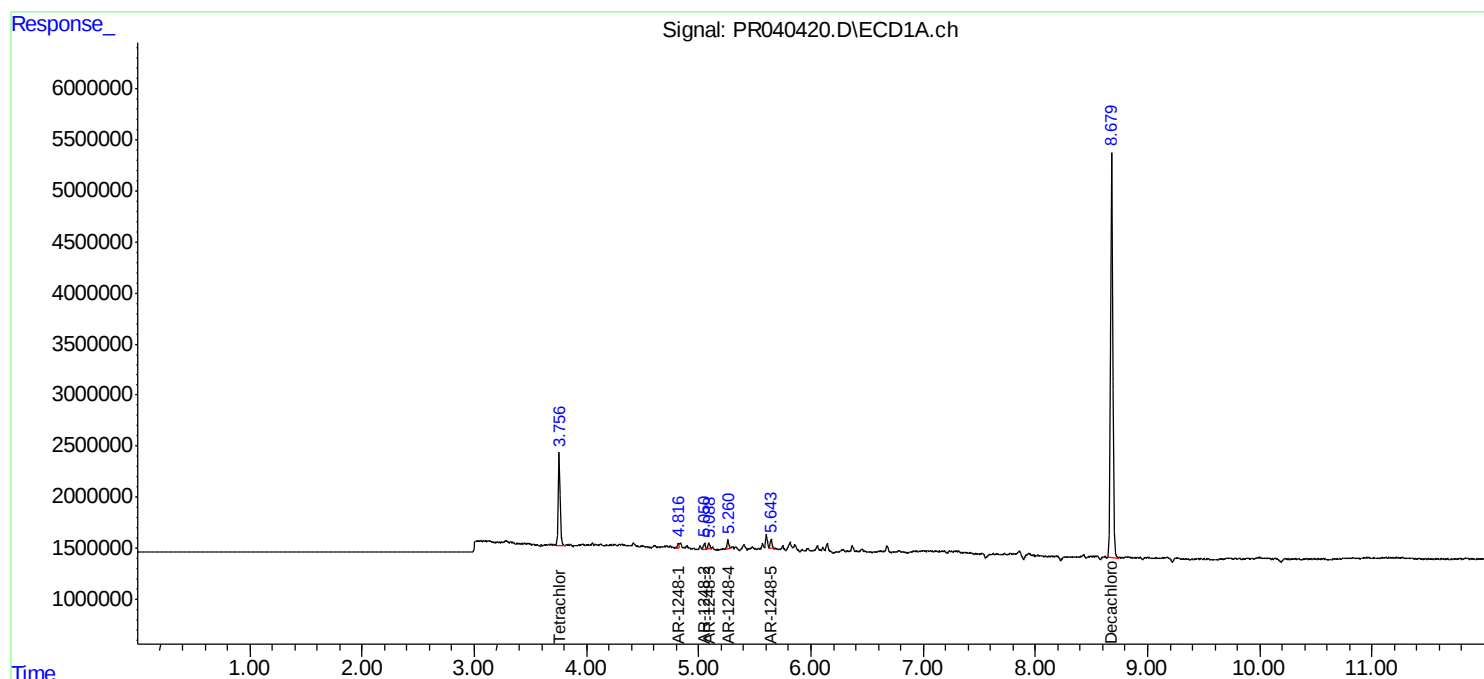
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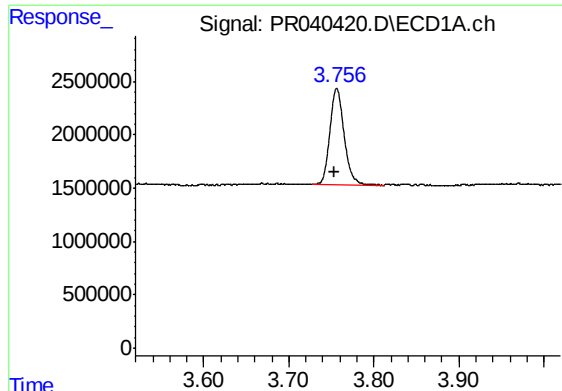
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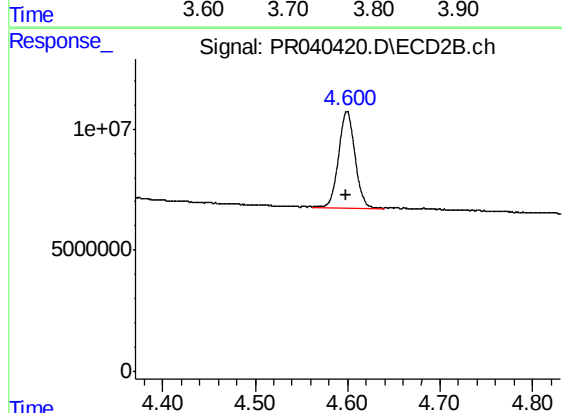
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: 0.003 min
Response: 10623734
Conc: 8.65 ng/ml

Instrument :
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ClientSampleId :
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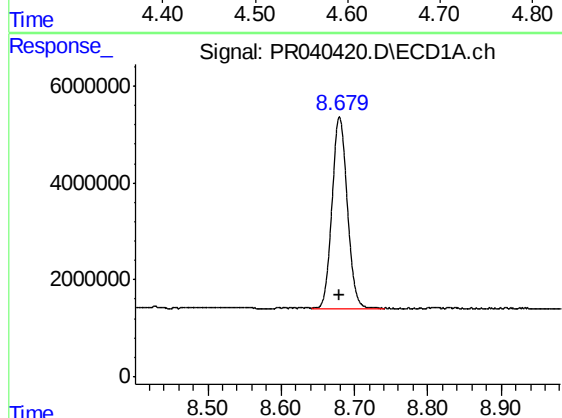
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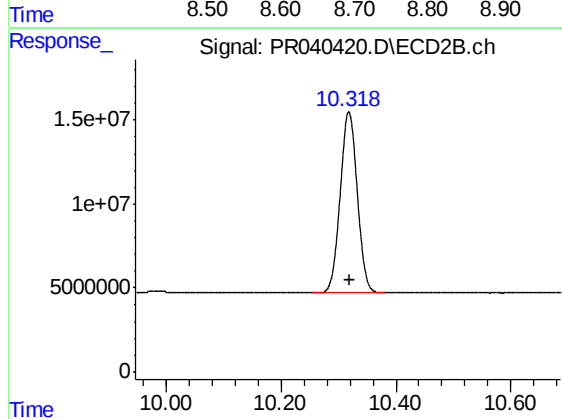
#1 Tetrachloro-m-xylene

R.T.: 4.600 min
Delta R.T.: 0.001 min
Response: 48907933
Conc: 7.93 ng/ml



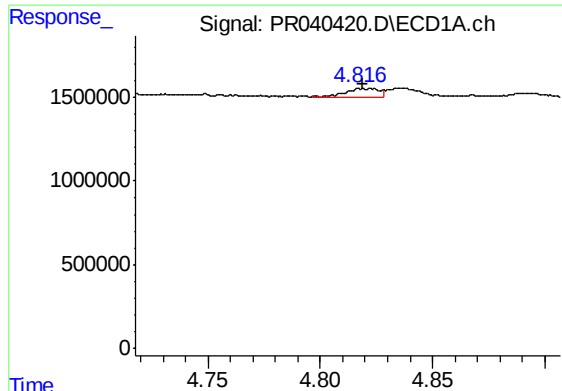
#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 57061865
Conc: 19.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 222526715
Conc: 19.17 ng/ml



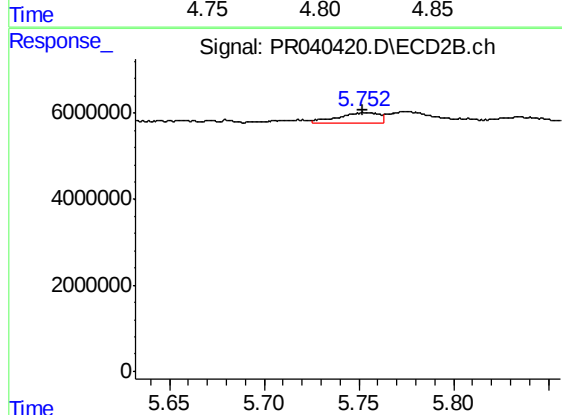
#21 AR-1248-1

R.T.: 4.816 min
Delta R.T.: -0.002 min
Response: 555351
Conc: 14.77 ng/ml m

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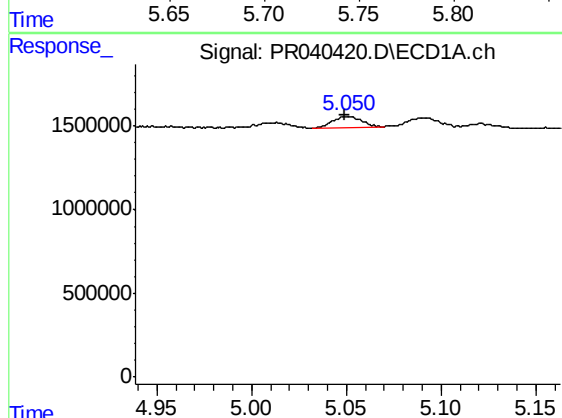
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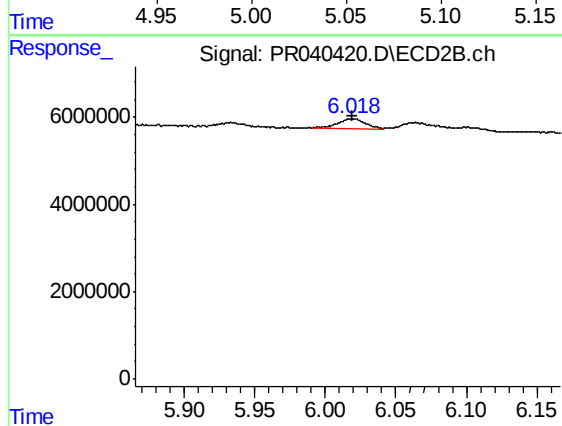
#21 AR-1248-1

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 3584474
Conc: 21.41 ng/ml



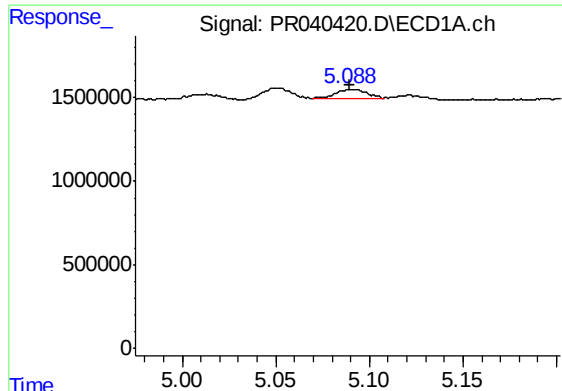
#22 AR-1248-2

R.T.: 5.051 min
Delta R.T.: 0.002 min
Response: 748237
Conc: 13.89 ng/ml



#22 AR-1248-2

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 3044333
Conc: 12.43 ng/ml



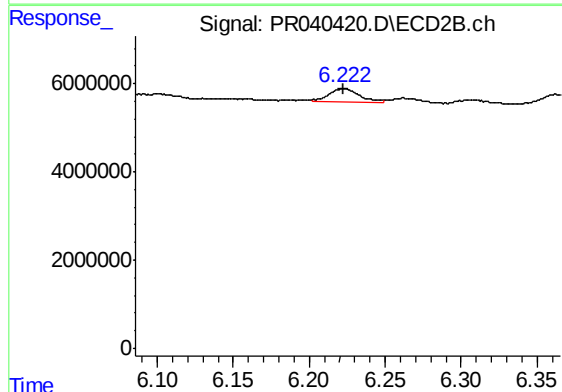
#23 AR-1248-3

R.T.: 5.091 min
Delta R.T.: 0.001 min
Response: 640742
Conc: 11.45 ng/ml

Instrument :
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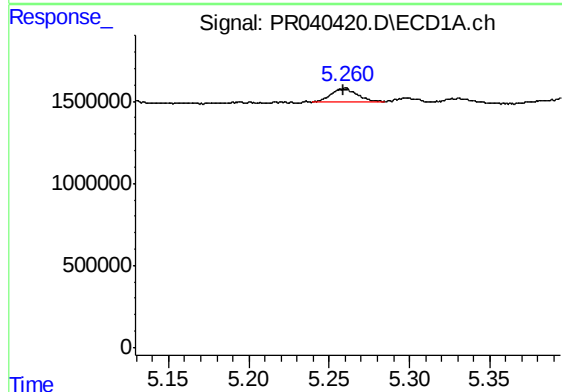
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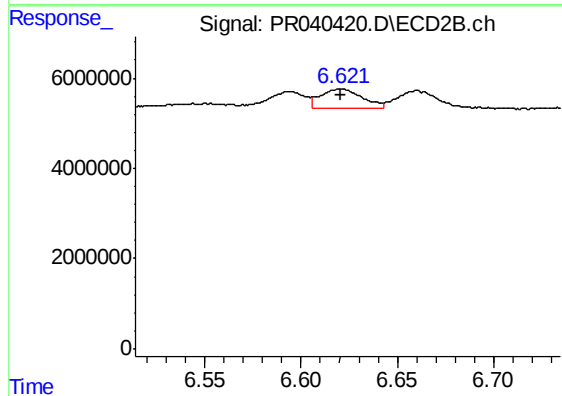
#23 AR-1248-3

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 4268650
Conc: 14.86 ng/ml



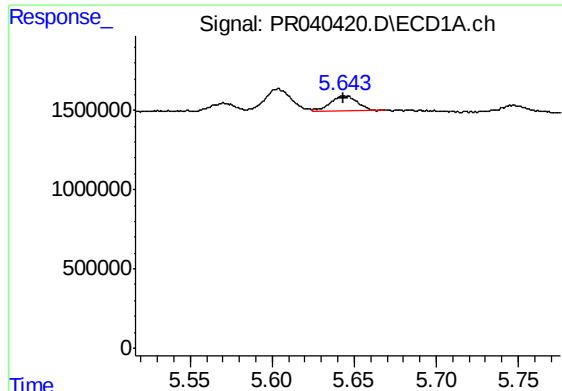
#24 AR-1248-4

R.T.: 5.260 min
Delta R.T.: 0.001 min
Response: 947018
Conc: 13.32 ng/ml



#24 AR-1248-4

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 6282934
Conc: 17.51 ng/ml



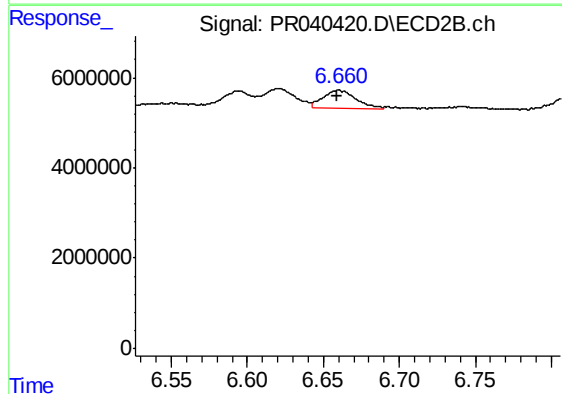
#25 AR-1248-5

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 1055824
Conc: 13.66 ng/ml

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#25 AR-1248-5

R.T.: 6.660 min
Delta R.T.: 0.001 min
Response: 5926300
Conc: 17.12 ng/ml