

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031819\
 Data File : PQ037974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2019 09:30 pm
 Operator : SM\SJ
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242ICC050

Manual Integrations
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Integration File signal 1: sample.E
 Integration File signal 2: events2.e
 Quant Time: Mar 19 03:48:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 03:29:54 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal #1 Phase : Rxi-1ms Signal #2 Phase:
 Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.197	3.646	17657940	9522387	4.666	4.875
2) SA Decachlor...	9.619	8.515	26091695	12976290	4.845	5.035
Target Compounds						
16) L4 AR-1242-1	5.336	4.700	6337504	3985415	53.335m	59.233m
17) L4 AR-1242-2	5.356	4.716	8324494	6059881	44.856m	58.455m#
18) L4 AR-1242-3	5.417	4.891	6014732	3011092	53.880m	55.091
19) L4 AR-1242-4	5.516	4.968	4892441	2864625	53.080	53.403m
20) L4 AR-1242-5	6.231	5.482	5469099	4220744	47.917m	60.859 #

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

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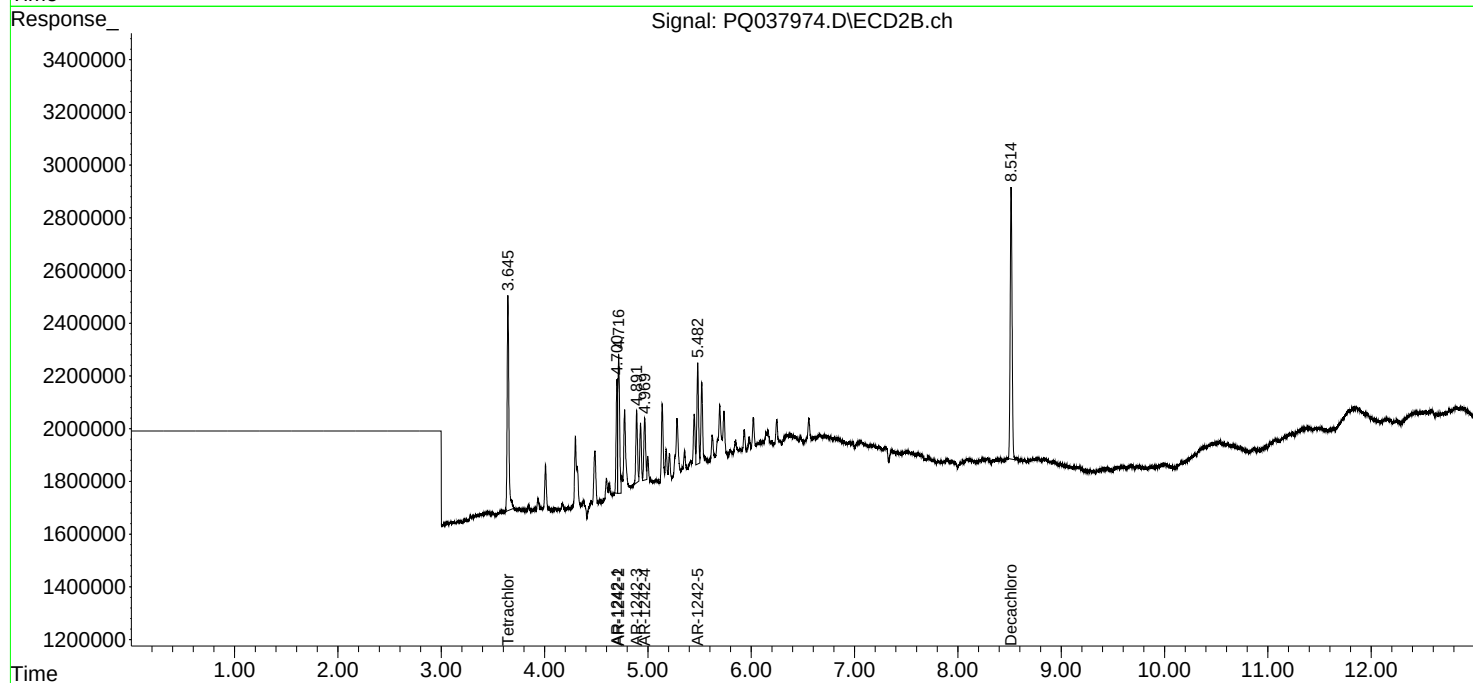
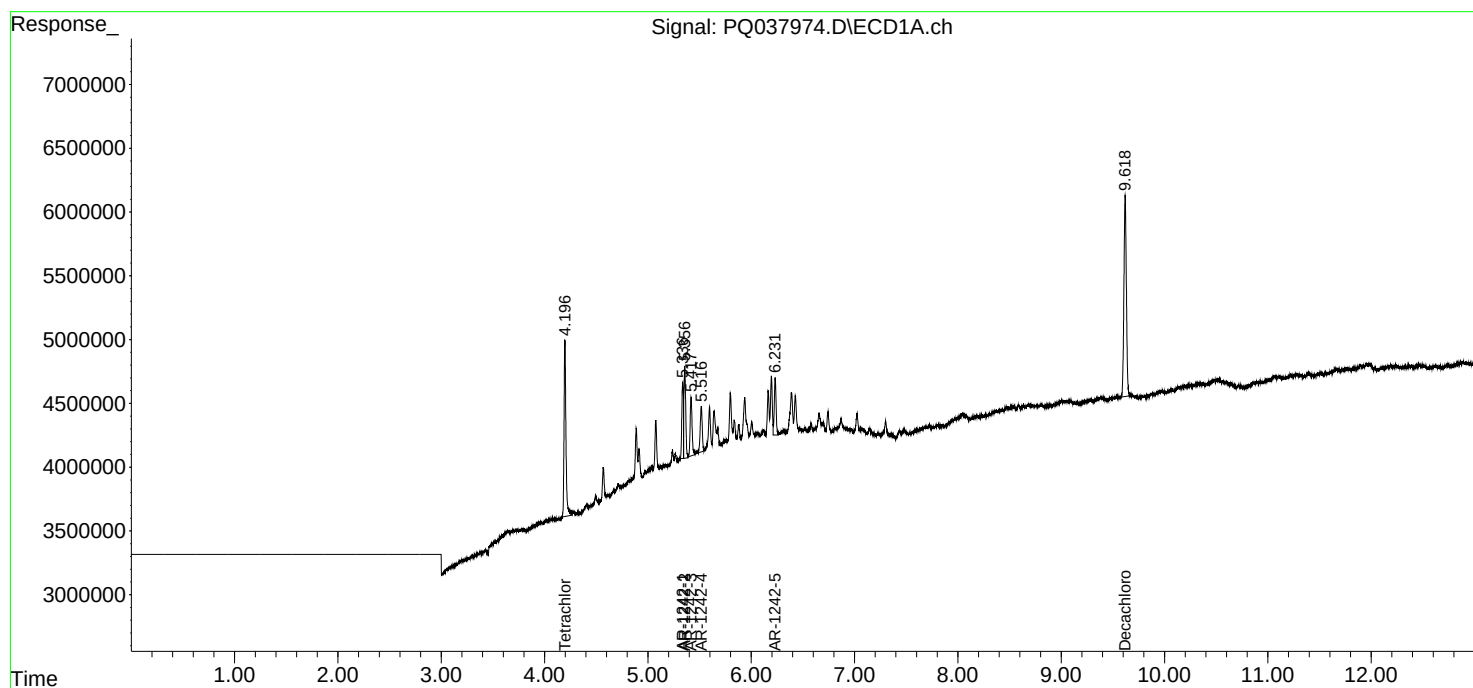
Instrument :
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AR1242ICC050

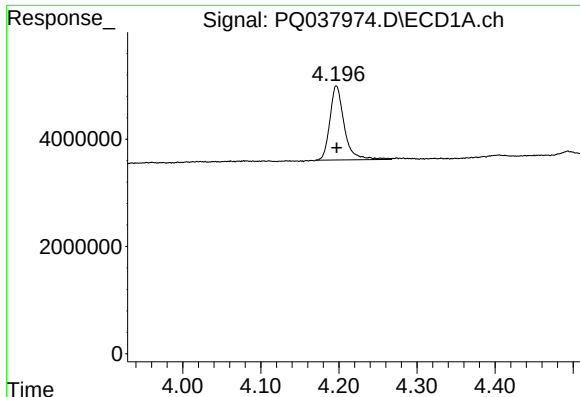
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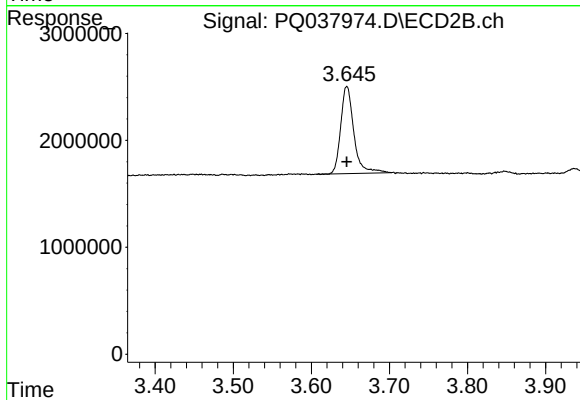
#1 Tetrachloro-m-xylene

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 17657940
Conc: 4.67 ng/ml

Instrument :
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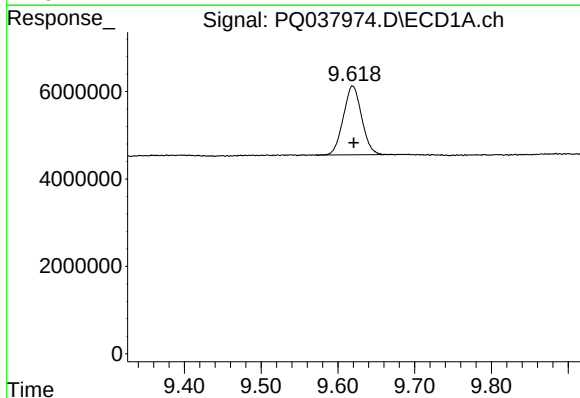
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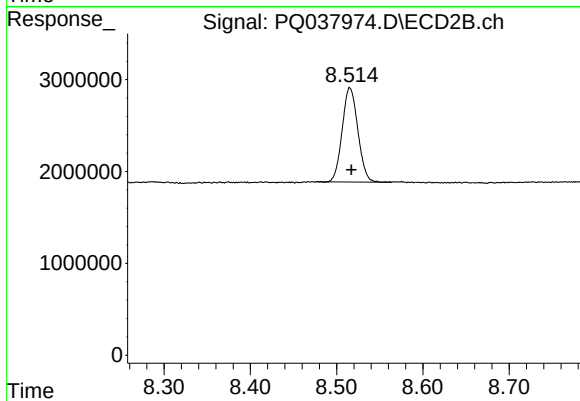
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 9522387
Conc: 4.87 ng/ml



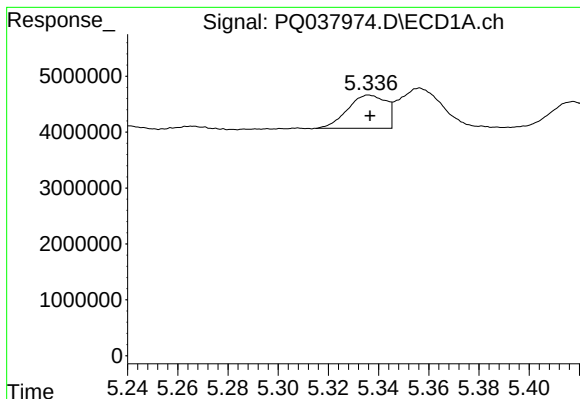
#2 Decachlorobiphenyl

R.T.: 9.619 min
Delta R.T.: -0.002 min
Response: 26091695
Conc: 4.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: -0.002 min
Response: 12976290
Conc: 5.03 ng/ml



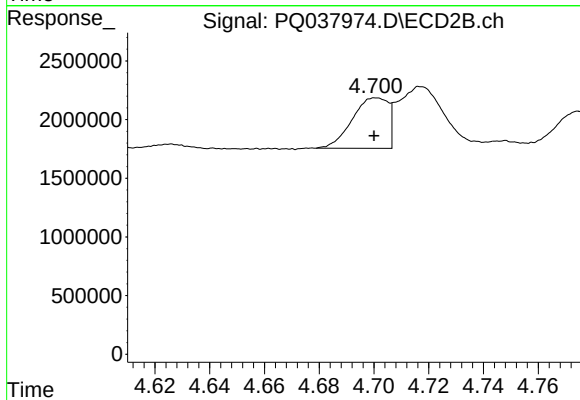
#16 AR-1242-1

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 6337504
Conc: 53.33 ng/ml m

Instrument :
ECD_Q
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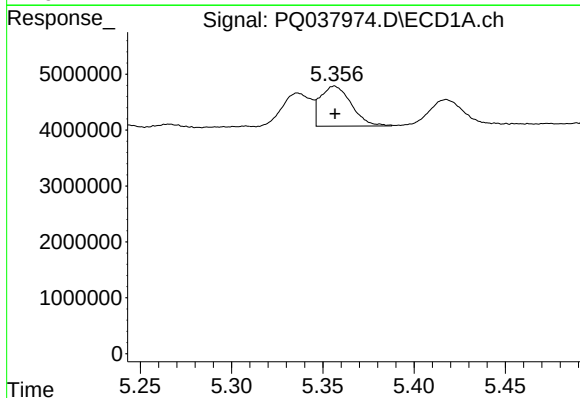
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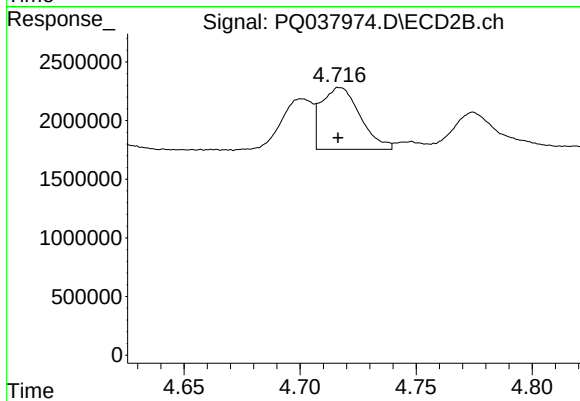
#16 AR-1242-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 3985415
Conc: 59.23 ng/ml m



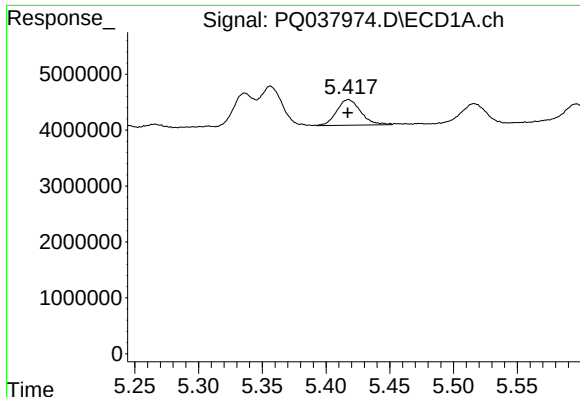
#17 AR-1242-2

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 8324494
Conc: 44.86 ng/ml m



#17 AR-1242-2

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 6059881
Conc: 58.45 ng/ml m



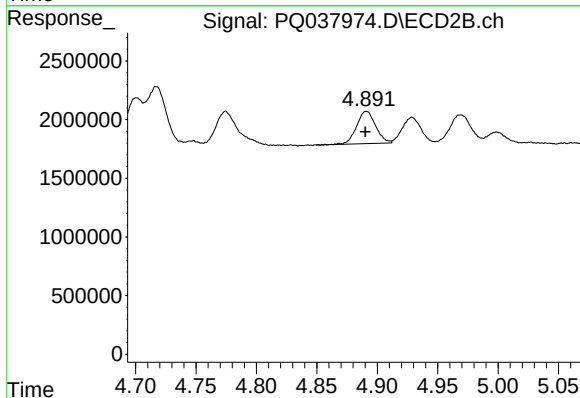
#18 AR-1242-3

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 6014732
Conc: 53.88 ng/ml m

Instrument :
ECD_Q
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AR1242ICC050

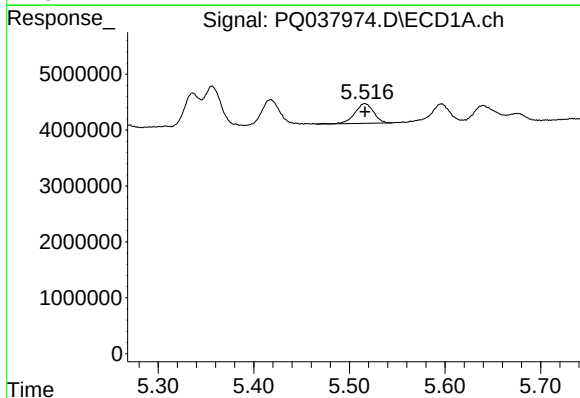
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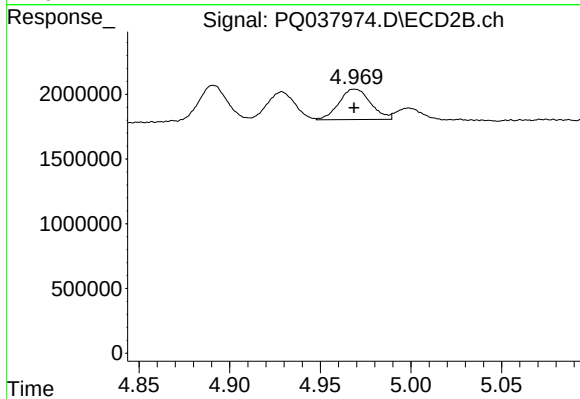
#18 AR-1242-3

R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 3011092
Conc: 55.09 ng/ml



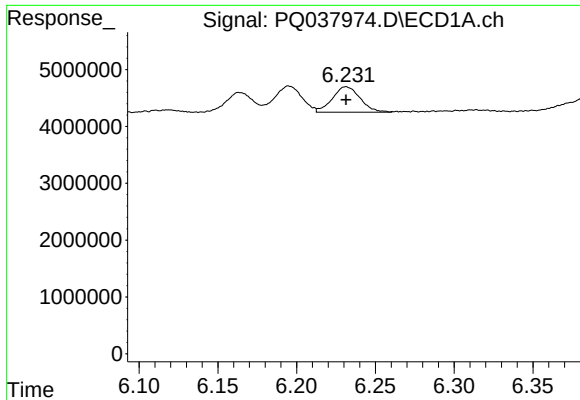
#19 AR-1242-4

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 4892441
Conc: 53.08 ng/ml



#19 AR-1242-4

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 2864625
Conc: 53.40 ng/ml m



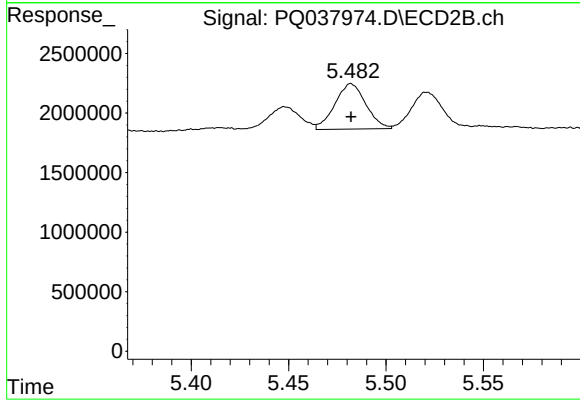
#20 AR-1242-5

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 5469099
Conc: 47.92 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 4220744
Conc: 60.86 ng/ml