

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091420\
 Data File : PQ049792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2020 11:13
 Operator : DD\AJ
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 14:43:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Sep 14 12:04:26 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...	5.227	4.275	67713578	28142563	6.352	5.428
2) SA Decachlor...	11.439	9.631	53058992	34081501	6.622	6.336
Target Compounds						
16) L4 AR-1242-1	6.557	5.537	17529558	10676675	59.755m	55.953
17) L4 AR-1242-2	6.583	5.557	22101806	14132164	55.168m	54.120
18) L4 AR-1242-3	6.649	5.751	14036284	7832394	55.585m	55.994
19) L4 AR-1242-4	6.759	5.846	11666462	7035969	55.883m	53.977
20) L4 AR-1242-5	7.543	6.410	12091851	9755970	59.273	51.738m

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

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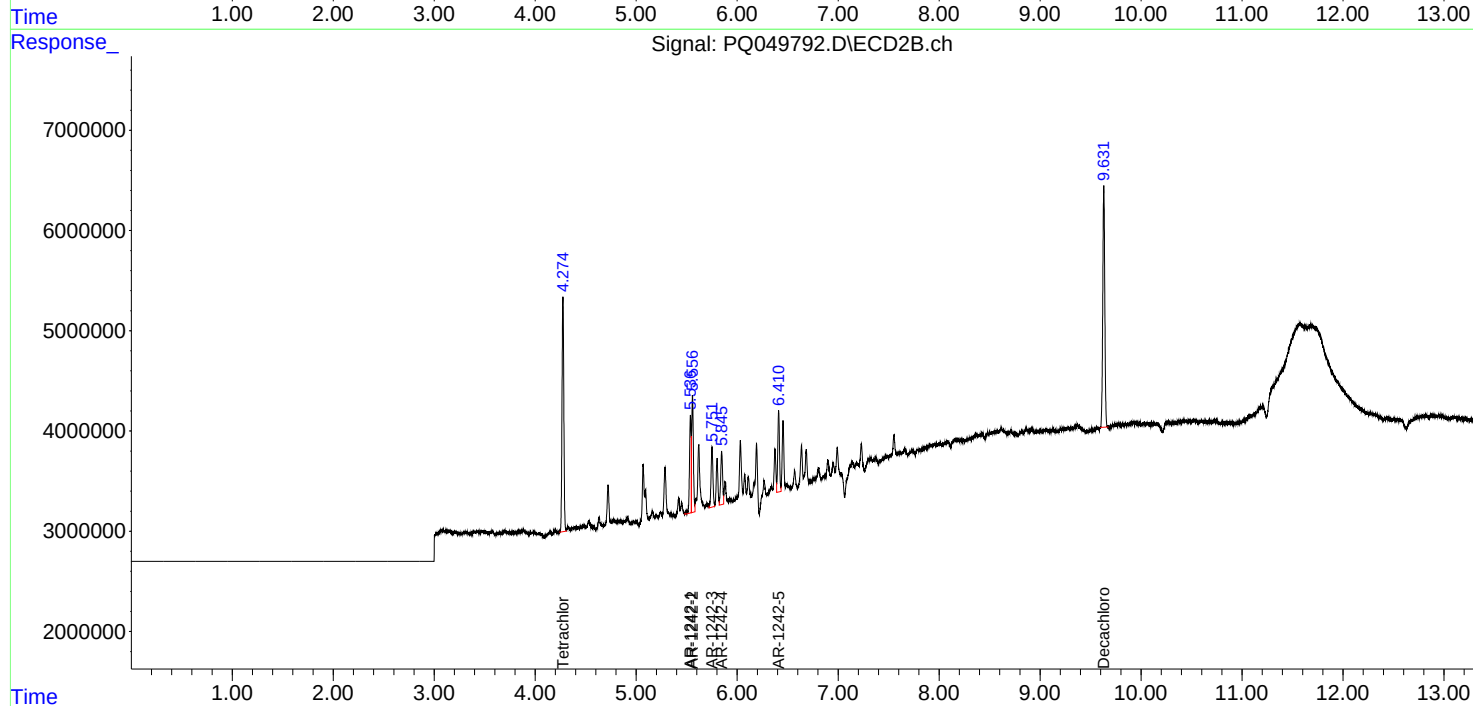
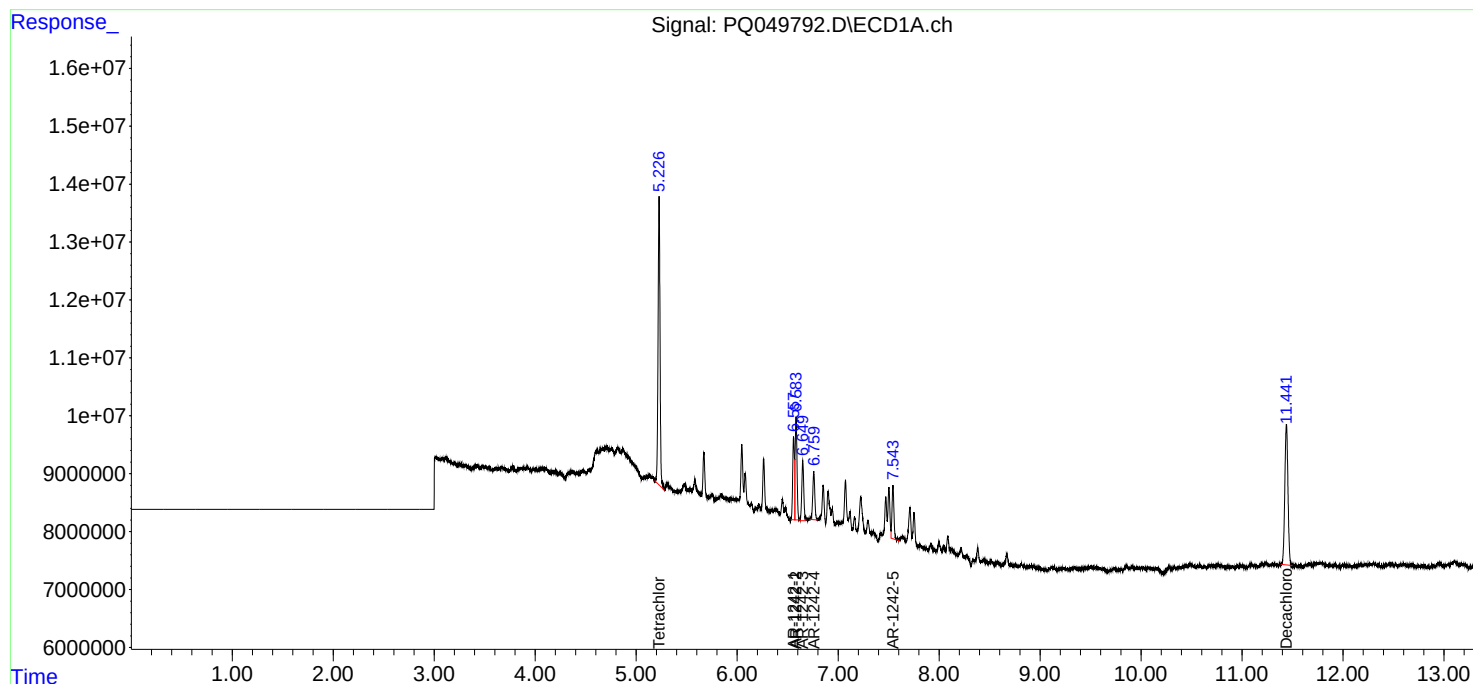
Instrument :
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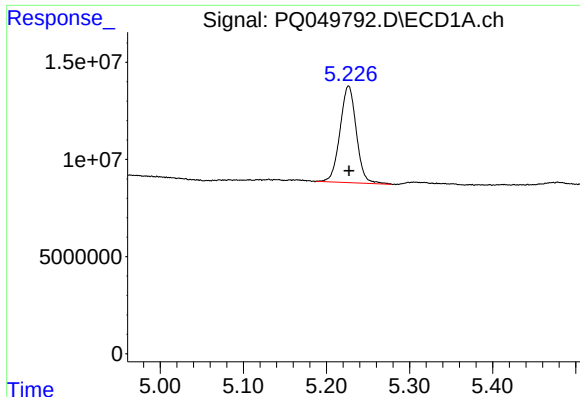
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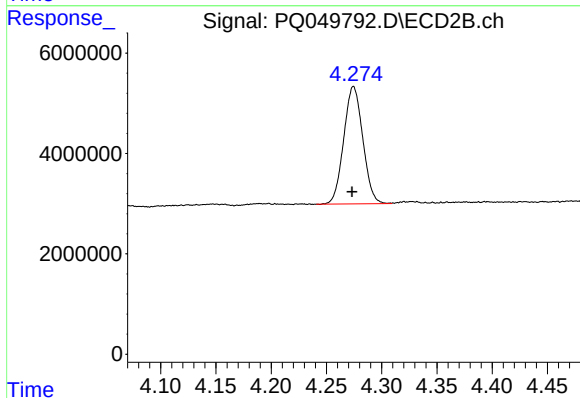
#1 Tetrachloro-m-xylene

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 67713578
Conc: 6.35 ng/ml

Instrument :
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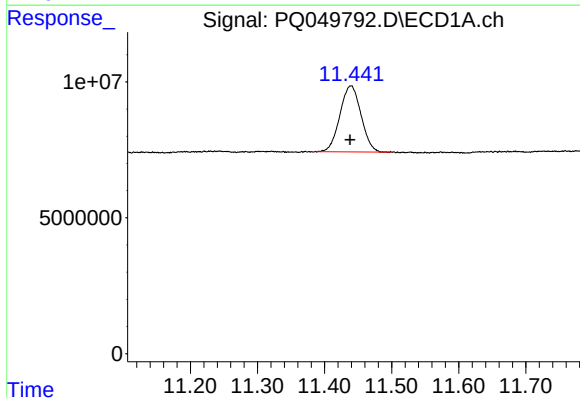
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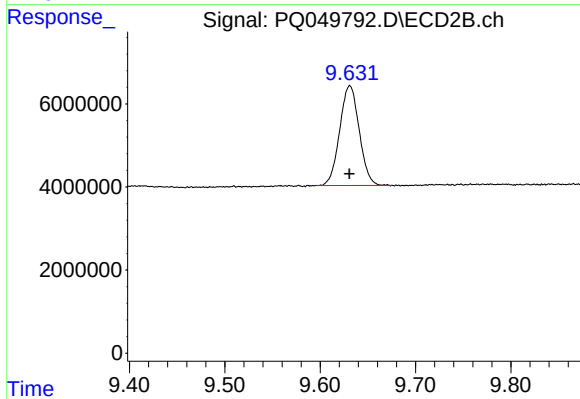
#1 Tetrachloro-m-xylene

R.T.: 4.275 min
Delta R.T.: 0.001 min
Response: 28142563
Conc: 5.43 ng/ml



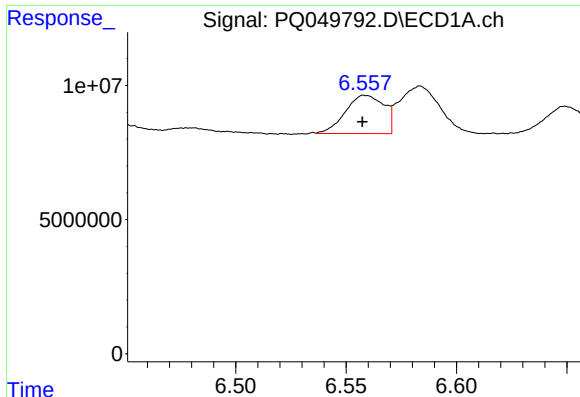
#2 Decachlorobiphenyl

R.T.: 11.439 min
Delta R.T.: 0.000 min
Response: 53058992
Conc: 6.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.631 min
Delta R.T.: 0.000 min
Response: 34081501
Conc: 6.34 ng/ml



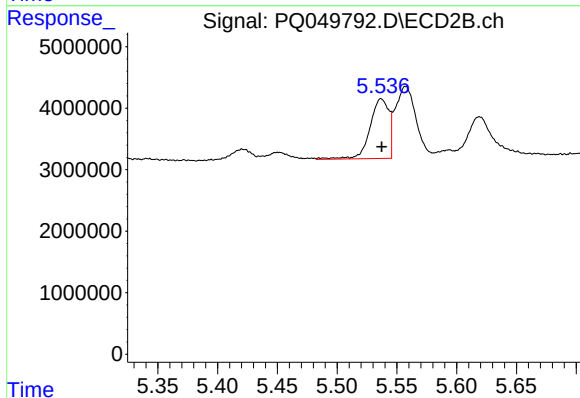
#16 AR-1242-1

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 17529558
Conc: 59.76 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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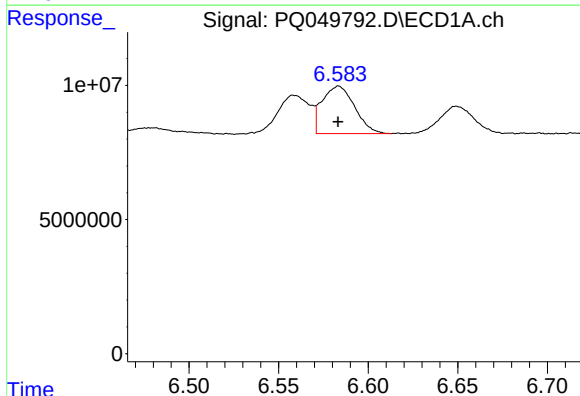
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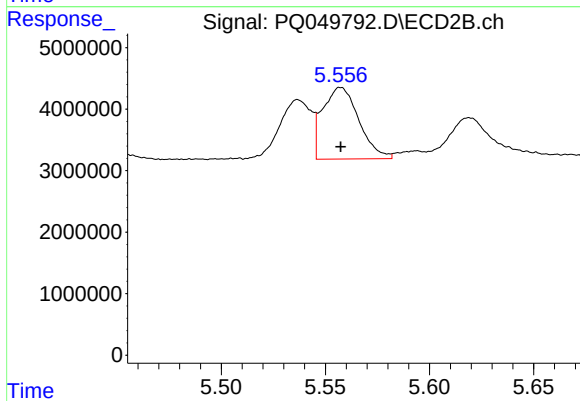
#16 AR-1242-1

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 10676675
Conc: 55.95 ng/ml



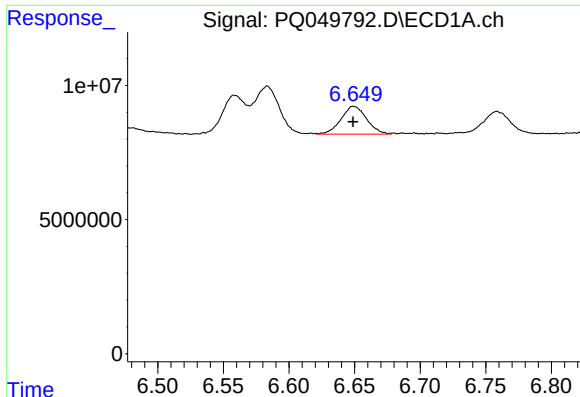
#17 AR-1242-2

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 22101806
Conc: 55.17 ng/ml m



#17 AR-1242-2

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 14132164
Conc: 54.12 ng/ml



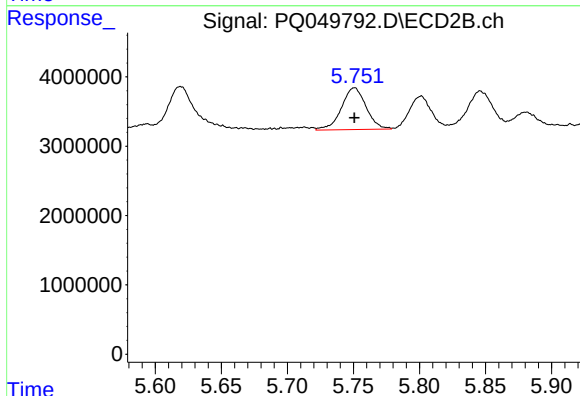
#18 AR-1242-3

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 14036284
Conc: 55.58 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC050

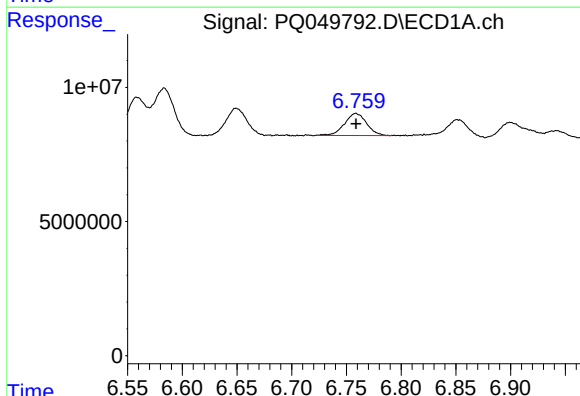
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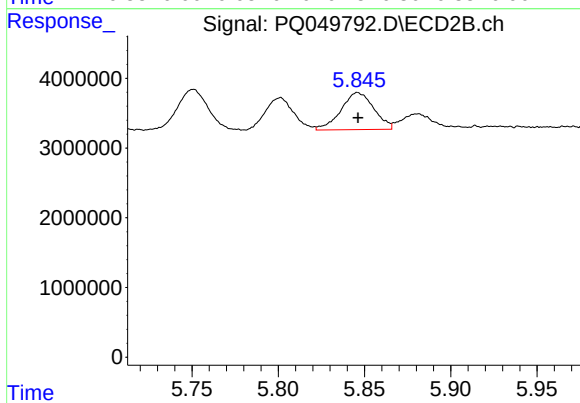
#18 AR-1242-3

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 7832394
Conc: 55.99 ng/ml



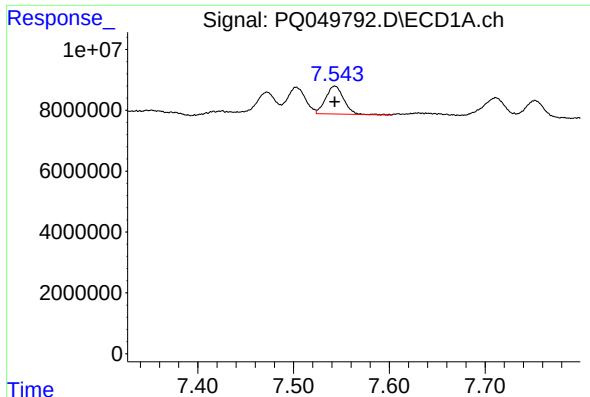
#19 AR-1242-4

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 11666462
Conc: 55.88 ng/ml m



#19 AR-1242-4

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 7035969
Conc: 53.98 ng/ml



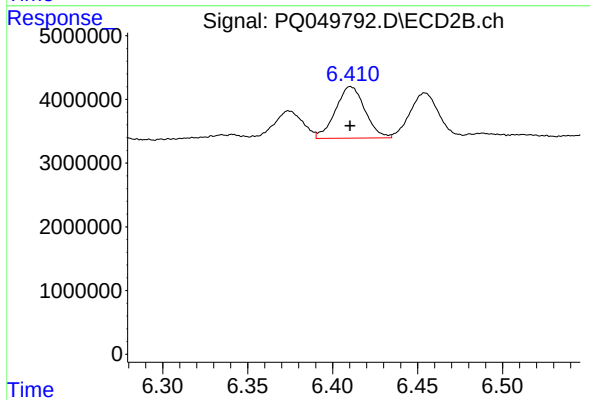
#20 AR-1242-5

R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 12091851
Conc: 59.27 ng/ml

Instrument :
ECD_Q
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#20 AR-1242-5

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 9755970
Conc: 51.74 ng/ml m