

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031321\
 Data File : PQ052595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2021 22:46
 Operator : DD\AJ
 Sample : AR1248ICC050
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 05:28:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 13 05:25:10 2021
 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	4.242	103.5E6	37358607	4.571	4.561
2) SA Decachlor...	11.418	9.586	126.1E6	45358942	4.693	4.697
Target Compounds						
21) L5 AR-1248-1	6.553	5.504	22267976	8646950	49.138	51.584
22) L5 AR-1248-2	6.845	5.767	31008340	10705537	48.203	46.878
23) L5 AR-1248-3	7.064	5.812	33289319	10917781	43.796	46.587
24) L5 AR-1248-4	7.493	5.997	41580816	14878815	43.255m	51.220
25) L5 AR-1248-5	7.532	6.420	43139574	17098747	44.885m	54.375

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

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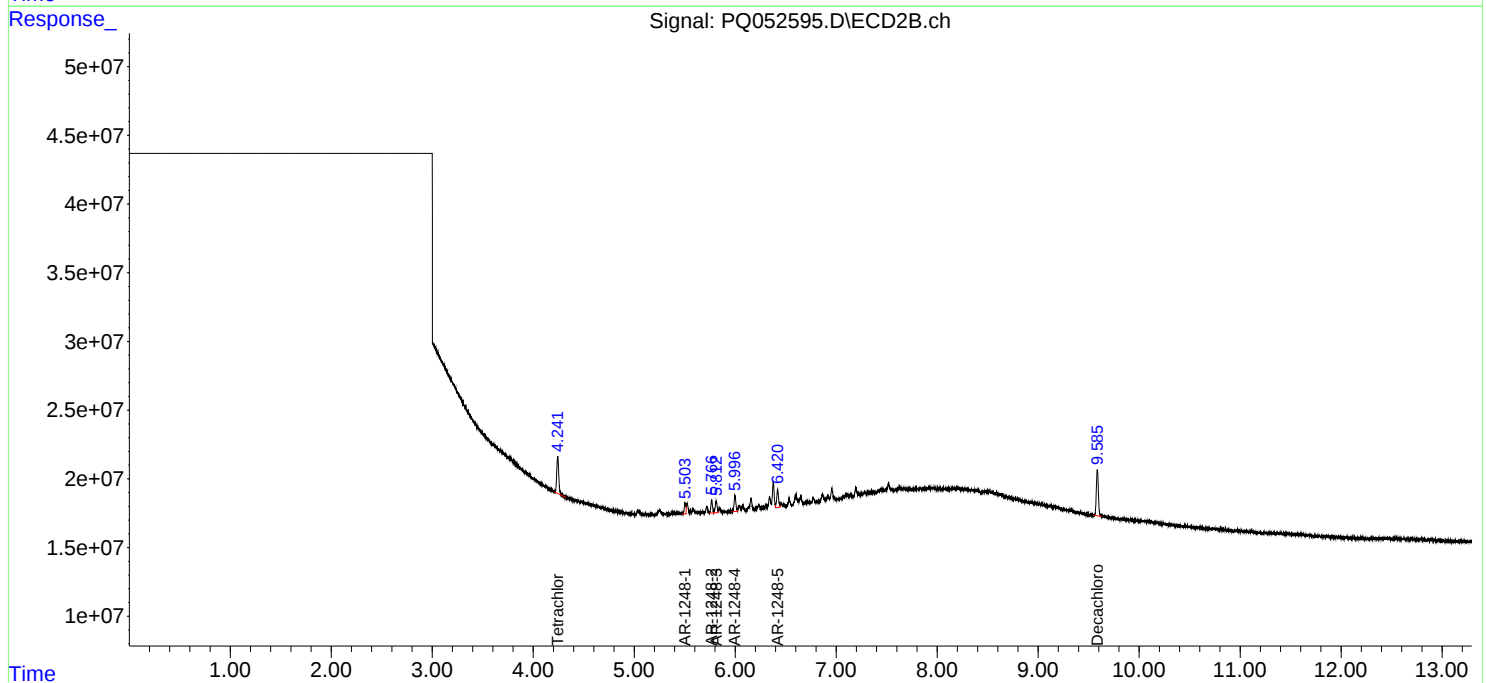
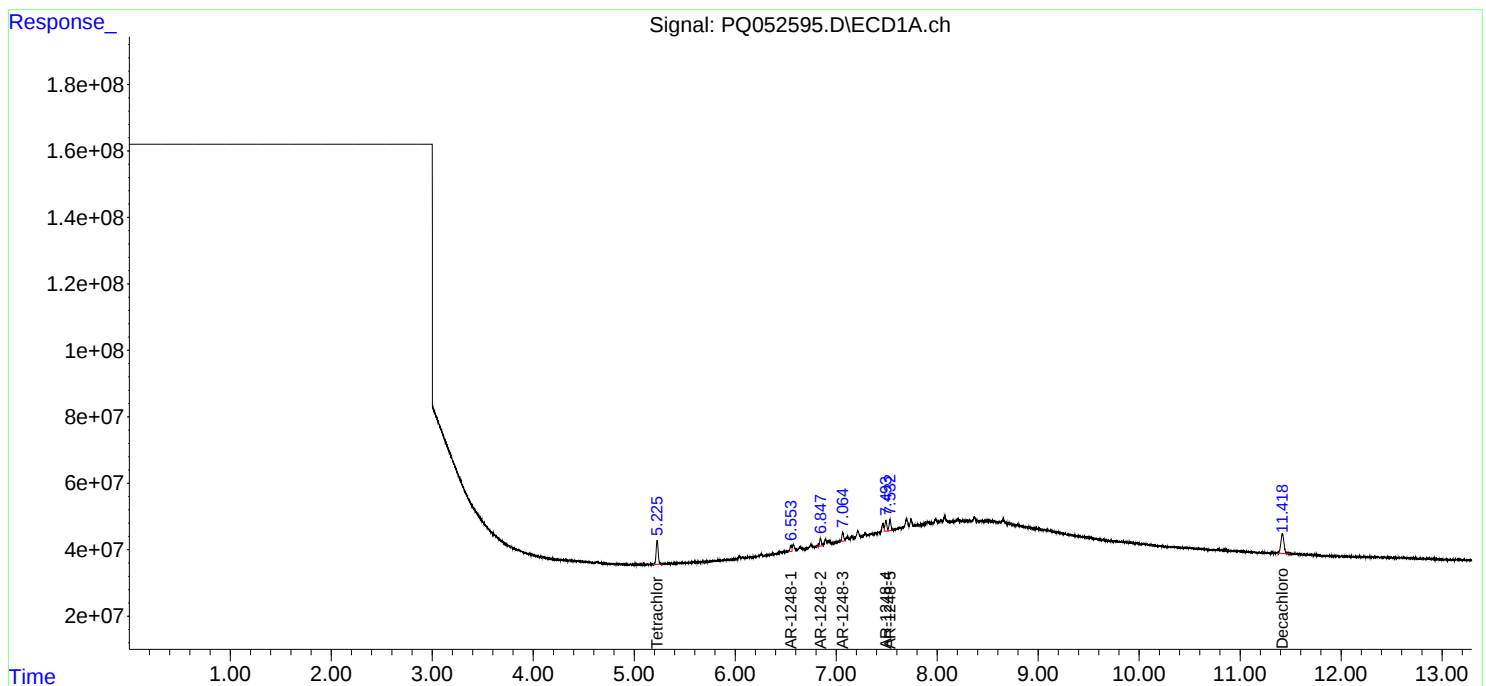
Instrument :
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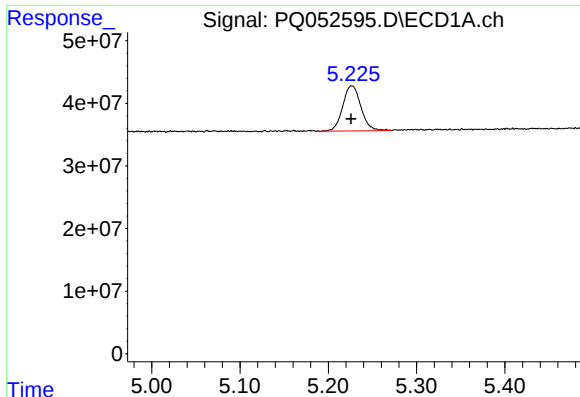
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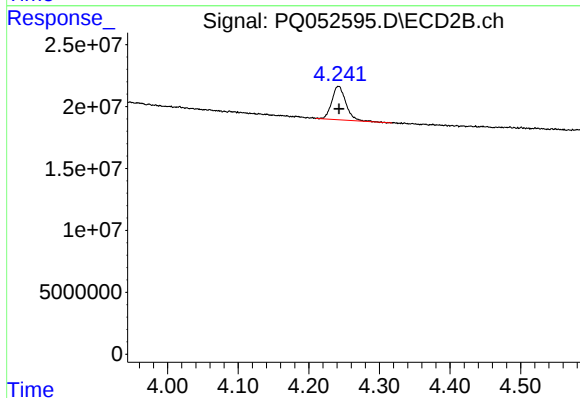
#1 Tetrachloro-m-xylene

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 103545288
Conc: 4.57 ng/ml

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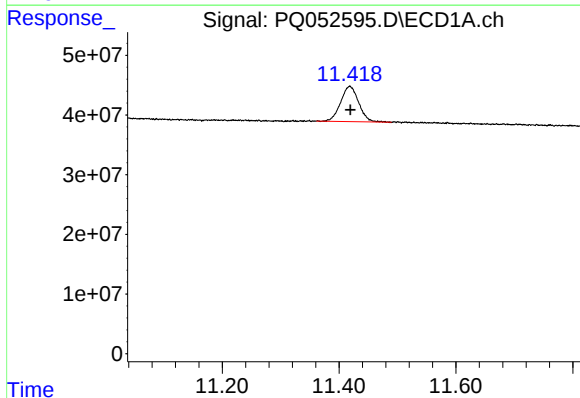
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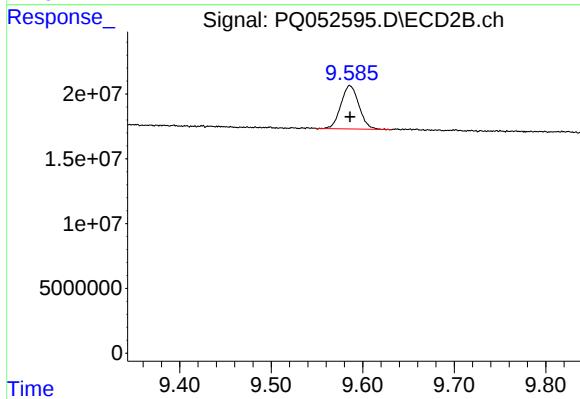
#1 Tetrachloro-m-xylene

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 37358607
Conc: 4.56 ng/ml



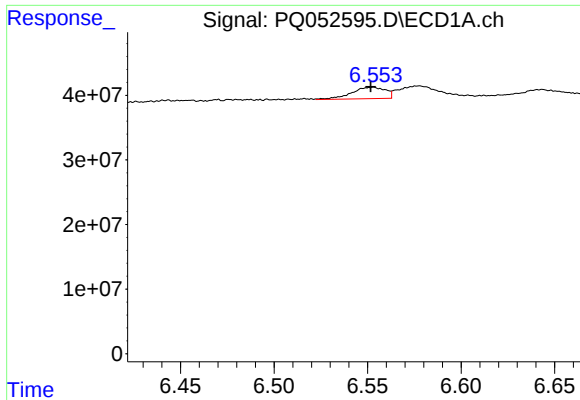
#2 Decachlorobiphenyl

R.T.: 11.418 min
Delta R.T.: -0.001 min
Response: 126054802
Conc: 4.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.586 min
Delta R.T.: 0.000 min
Response: 45358942
Conc: 4.70 ng/ml



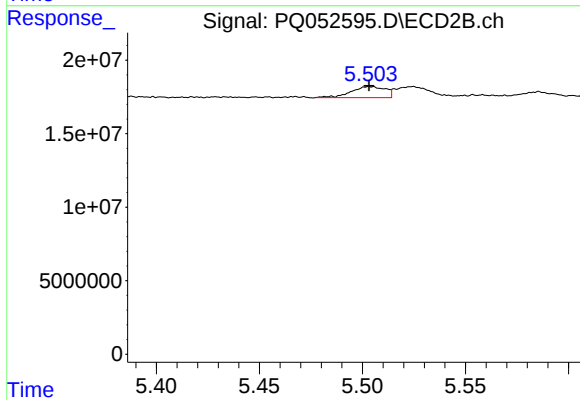
#21 AR-1248-1

R.T.: 6.553 min
Delta R.T.: 0.001 min
Response: 22267976
Conc: 49.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248ICC050

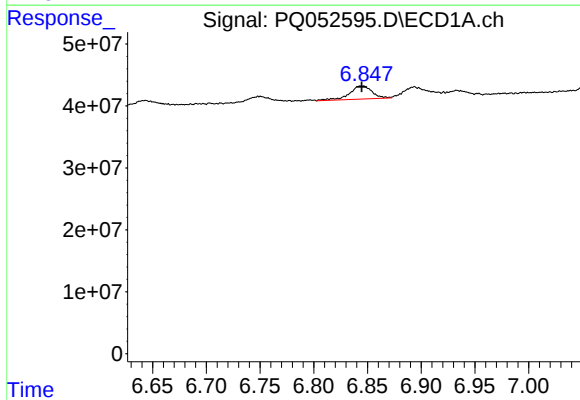
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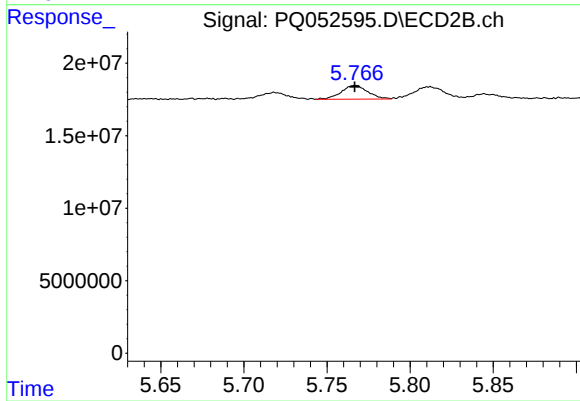
#21 AR-1248-1

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 8646950
Conc: 51.58 ng/ml



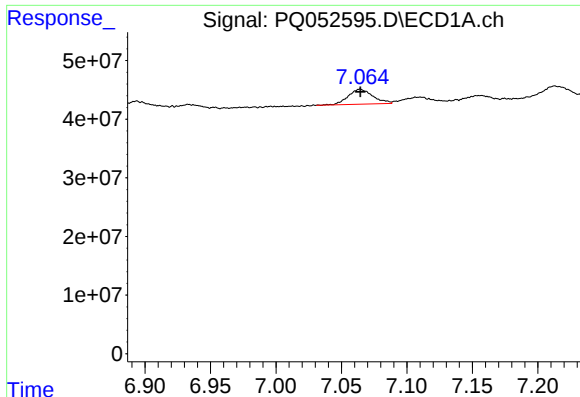
#22 AR-1248-2

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 31008340
Conc: 48.20 ng/ml



#22 AR-1248-2

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 10705537
Conc: 46.88 ng/ml



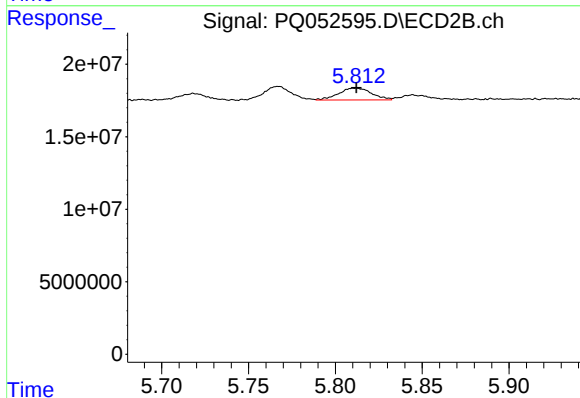
#23 AR-1248-3

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 33289319
Conc: 43.80 ng/ml

Instrument :
ECD_Q
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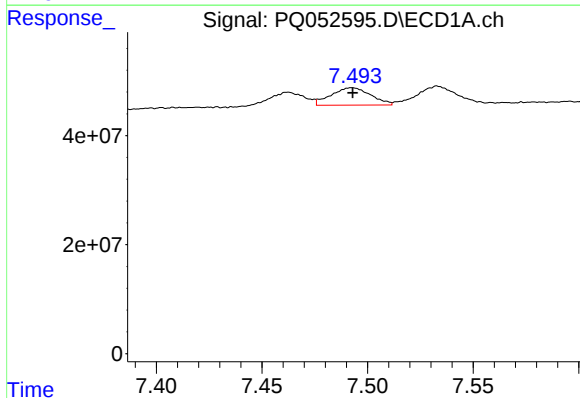
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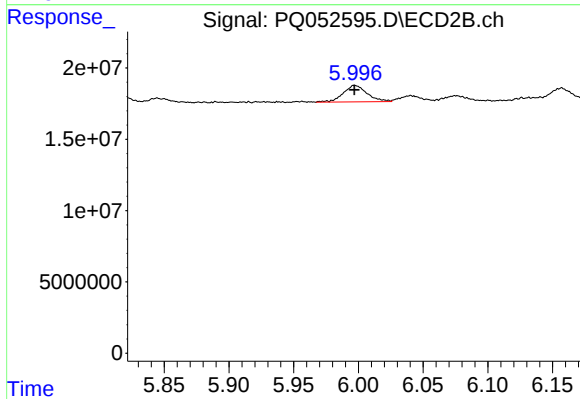
#23 AR-1248-3

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 10917781
Conc: 46.59 ng/ml



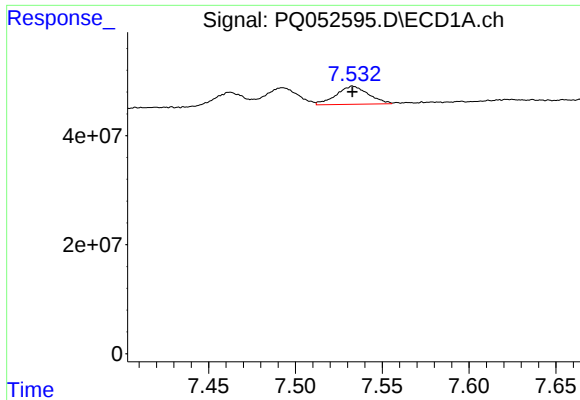
#24 AR-1248-4

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 41580816
Conc: 43.25 ng/ml m



#24 AR-1248-4

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 14878815
Conc: 51.22 ng/ml



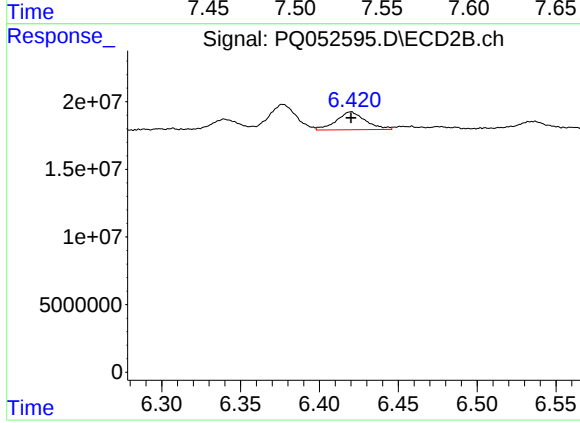
#25 AR-1248-5

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 43139574
Conc: 44.88 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#25 AR-1248-5

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 17098747
Conc: 54.37 ng/ml