

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092424\
 Data File : PQ068775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2024 06:14
 Operator : YP\AJ
 Sample : P4140-02
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 306-307

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :Ankita Jodhani 09/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 07:12:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:06:53 2024
 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...	3.437	2.820	34483908	40798421	4.829m	5.728
2) SA Decachlor...	8.610	7.592	16743053	23835135	3.842	3.609m
Target Compounds						
31) L7 AR-1260-1	6.093	5.241	10437029	19127494	31.385	49.813 #
32) L7 AR-1260-2	6.353	5.431	15783562	17379273	42.109	38.129
33) L7 AR-1260-3	6.706	5.571	9514553	14282156	40.486	32.771
34) L7 AR-1260-4	6.922	6.033	9245893	10391626	33.366	32.343
35) L7 AR-1260-5	7.233	6.279	23324299	26555374	43.641	36.441

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

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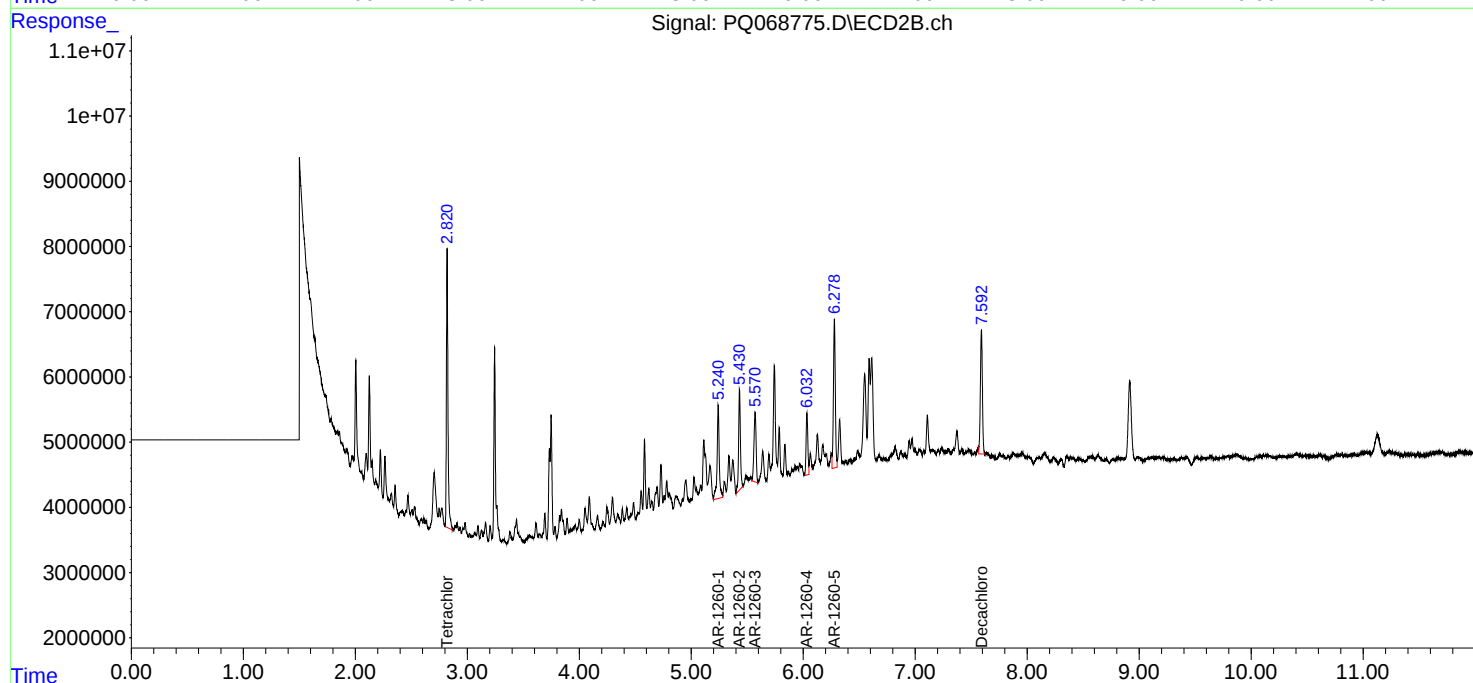
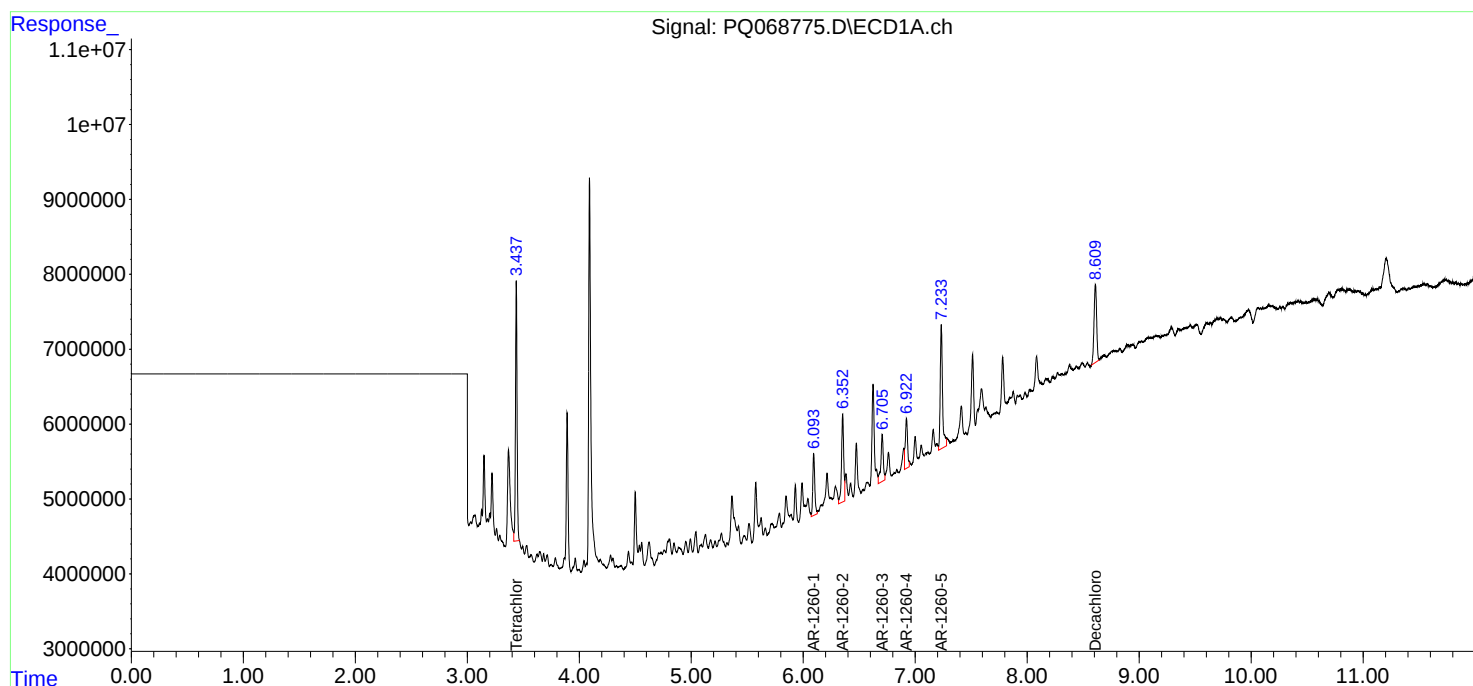
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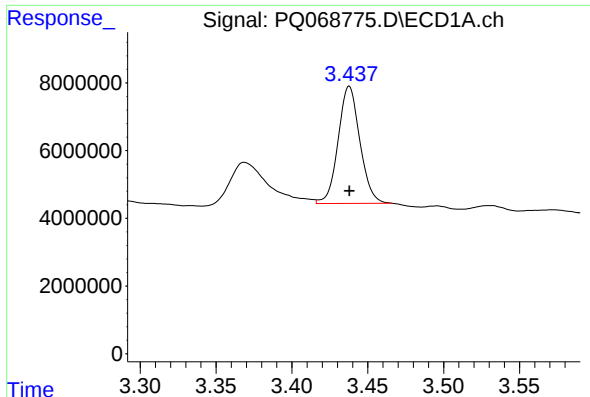
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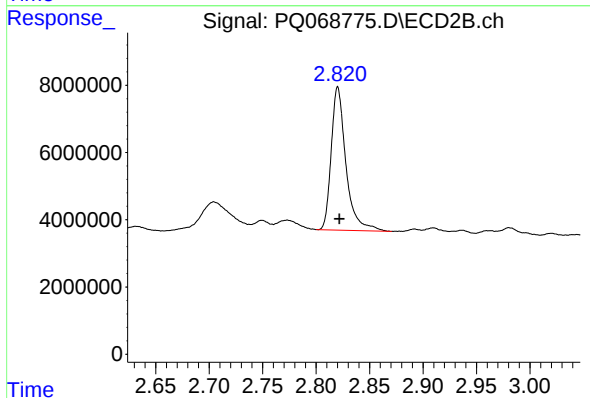
#1 Tetrachloro-m-xylene

R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 34483908
Conc: 4.83 ng/ml

Instrument :
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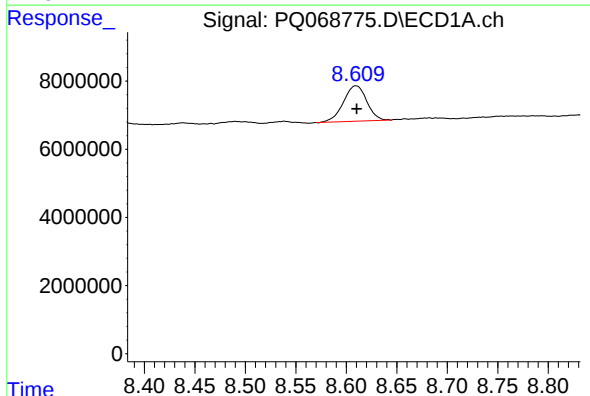
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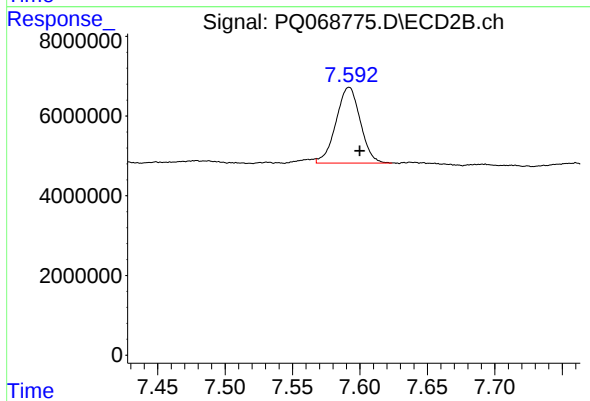
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: -0.002 min
Response: 40798421
Conc: 5.73 ng/ml



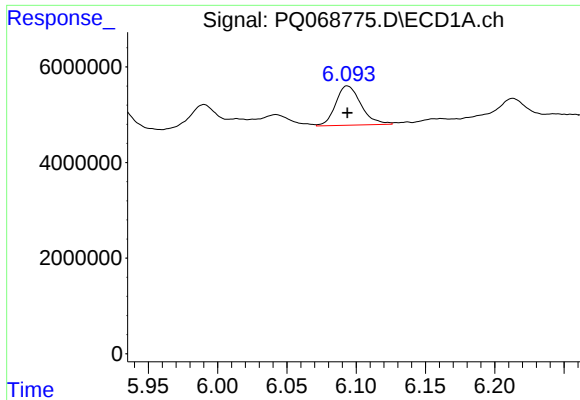
#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 16743053
Conc: 3.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.592 min
Delta R.T.: -0.008 min
Response: 23835135
Conc: 3.61 ng/ml m



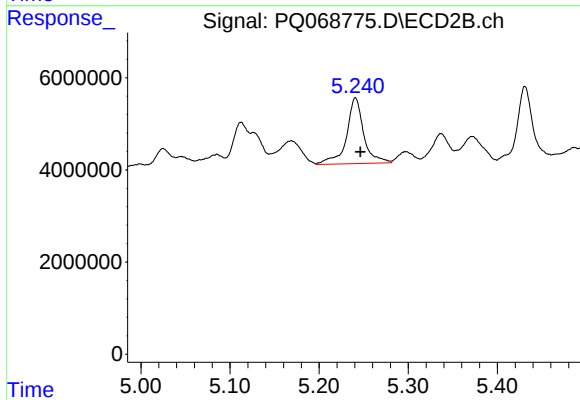
#31 AR-1260-1

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 10437029
Conc: 31.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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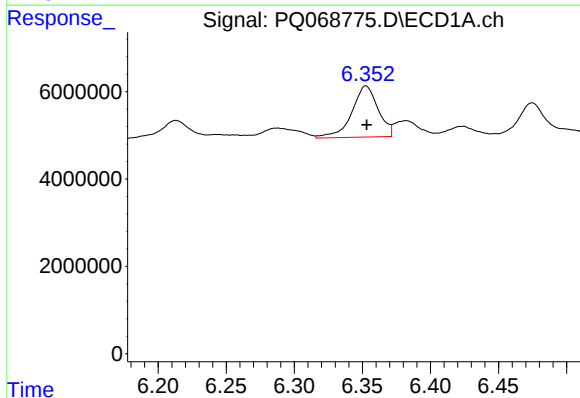
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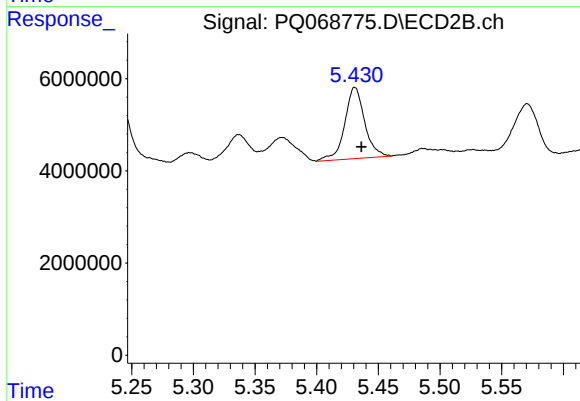
#31 AR-1260-1

R.T.: 5.241 min
Delta R.T.: -0.006 min
Response: 19127494
Conc: 49.81 ng/ml



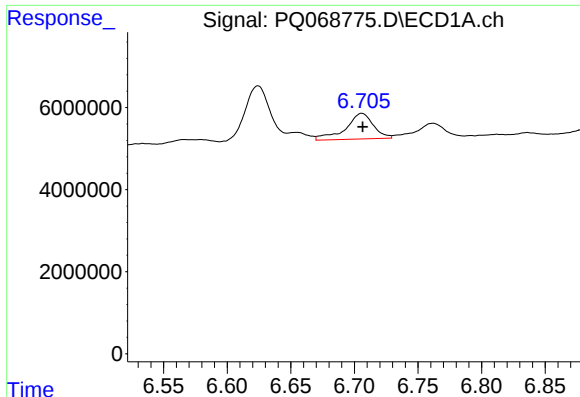
#32 AR-1260-2

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 15783562
Conc: 42.11 ng/ml



#32 AR-1260-2

R.T.: 5.431 min
Delta R.T.: -0.005 min
Response: 17379273
Conc: 38.13 ng/ml



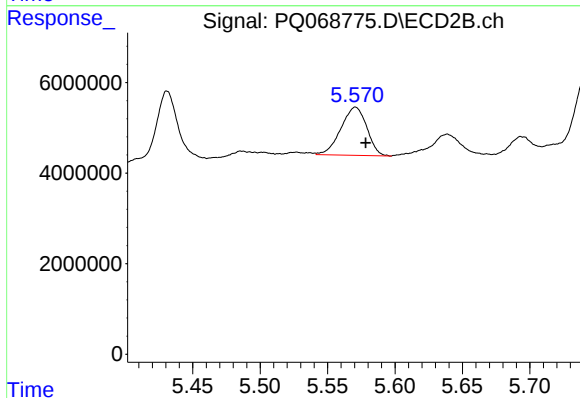
#33 AR-1260-3

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 9514553
Conc: 40.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
306-307

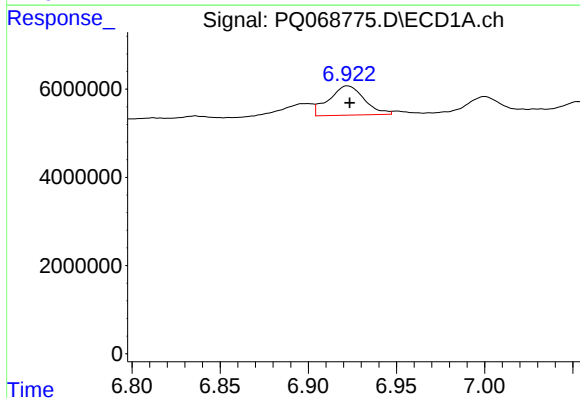
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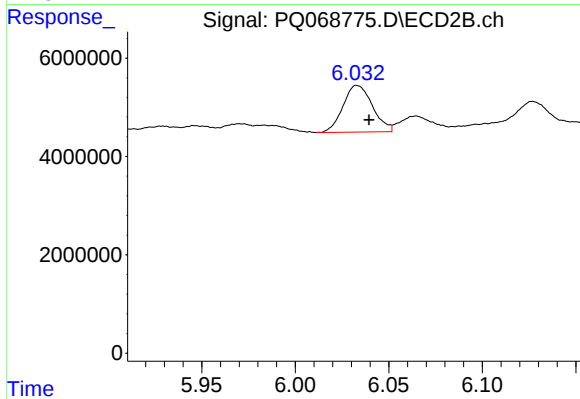
#33 AR-1260-3

R.T.: 5.571 min
Delta R.T.: -0.008 min
Response: 14282156
Conc: 32.77 ng/ml



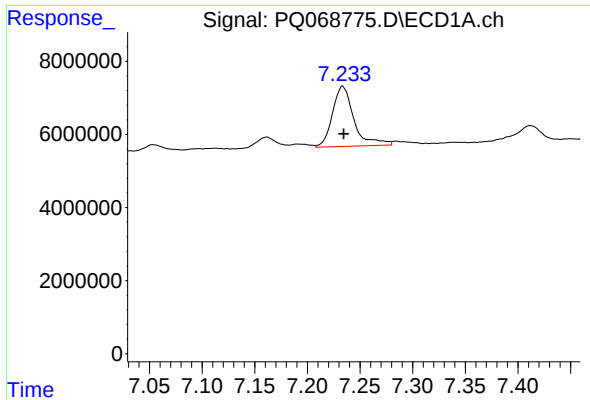
#34 AR-1260-4

R.T.: 6.922 min
Delta R.T.: -0.001 min
Response: 9245893
Conc: 33.37 ng/ml



#34 AR-1260-4

R.T.: 6.033 min
Delta R.T.: -0.007 min
Response: 10391626
Conc: 32.34 ng/ml



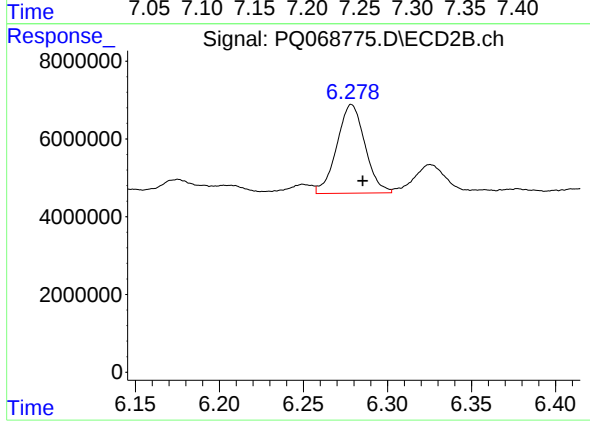
#35 AR-1260-5

R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 23324299
Conc: 43.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#35 AR-1260-5

R.T.: 6.279 min
Delta R.T.: -0.007 min
Response: 26555374
Conc: 36.44 ng/ml