

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011322\
 Data File : PQ055701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2022 10:55
 Operator : AJ\MA
 Sample : N1095-11 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 IRV-2022-7A

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
 Supervised By :mohammad ahmed 01/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 14:57:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 15:29:13 2022
 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...	5.233	4.298	16632892	13626155	1.449	1.416
2) SA Decachlor...	11.414	9.670	21671385	10713278	1.453	1.442
Target Compounds						
26) L6 AR-1254-1	7.468	6.441	7804078	8138325	21.573m	15.537m#
27) L6 AR-1254-2	7.698	6.598	13040838	7683643	23.034	17.142m#
28) L6 AR-1254-3	8.091	7.021	11055221	7893618	16.340m	10.917m#
29) L6 AR-1254-4	8.377	7.260	8785265	6085192	17.786m	14.205m
30) L6 AR-1254-5	8.807	7.690	13769219	10327221	24.312m	16.897m#

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

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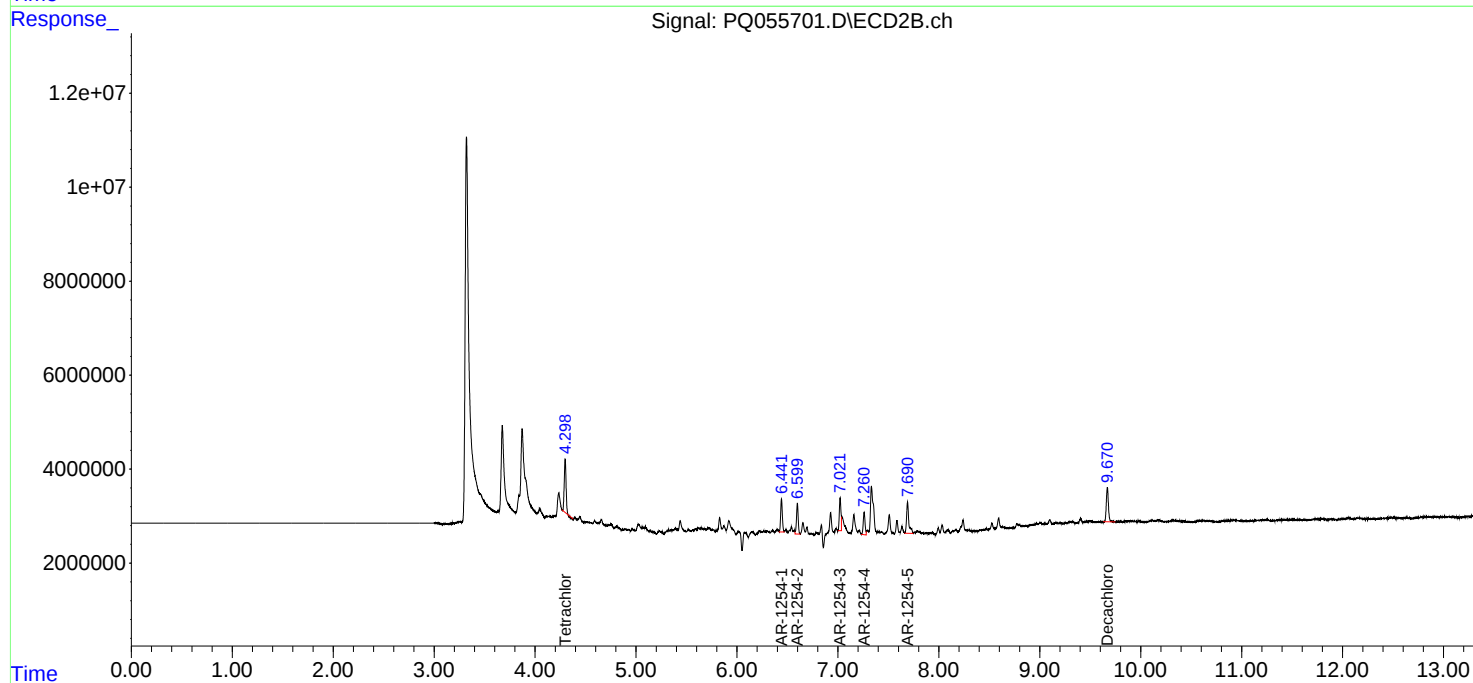
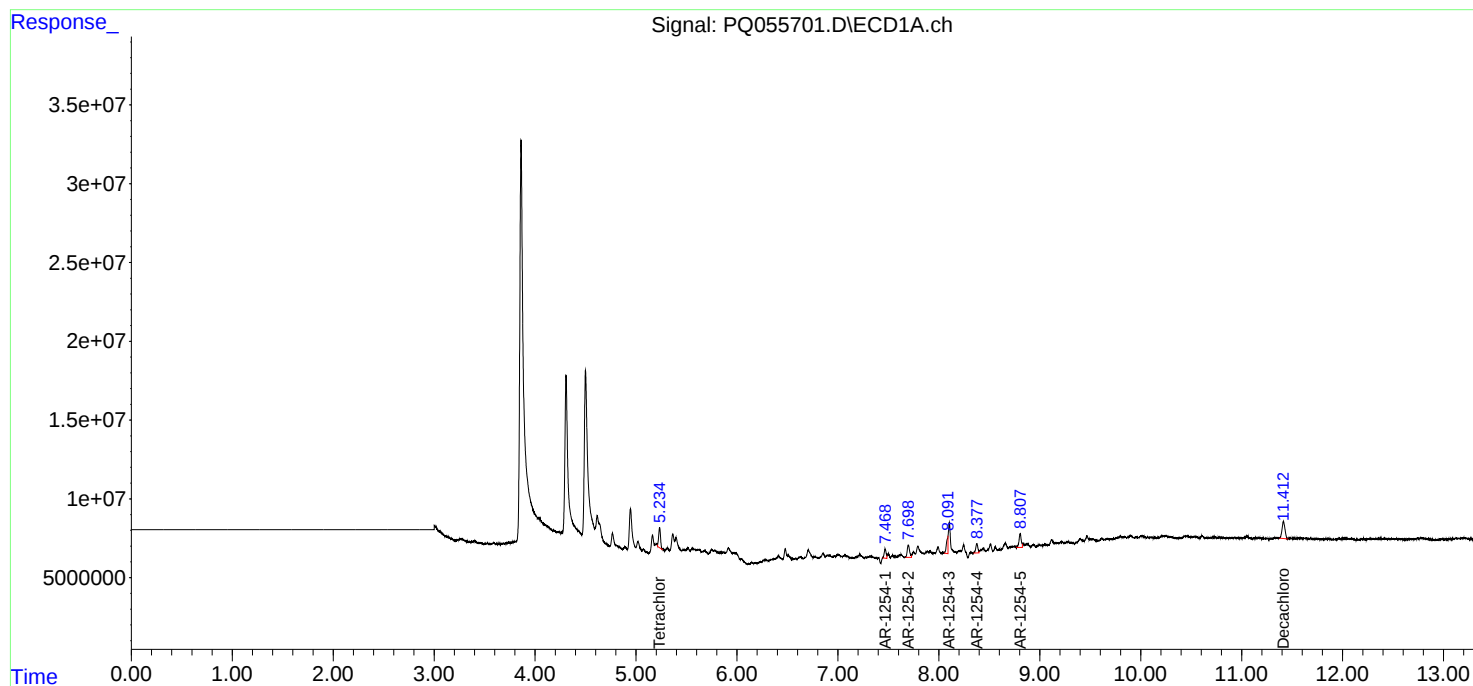
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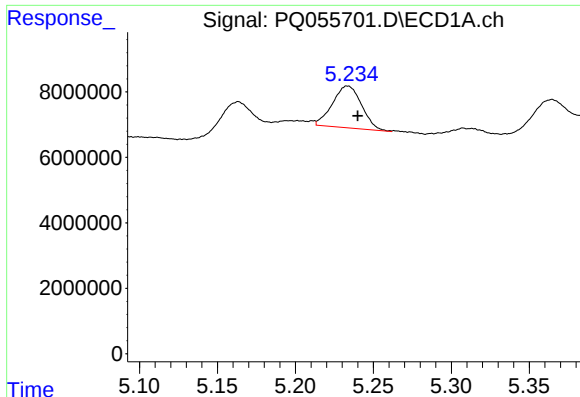
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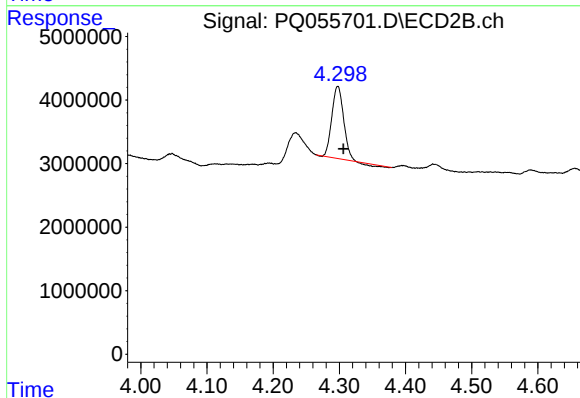
#1 Tetrachloro-m-xylene

R.T.: 5.233 min
Delta R.T.: -0.007 min
Response: 16632892
Conc: 1.45 ng/ml

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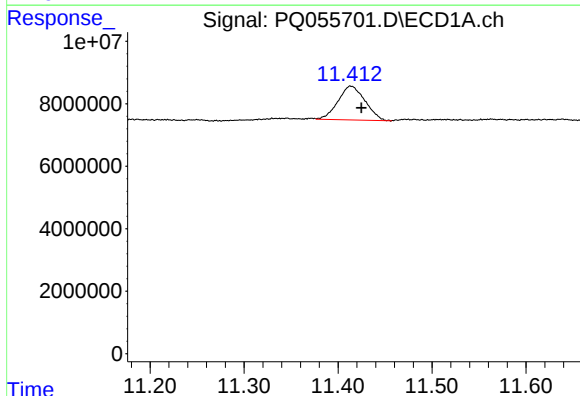
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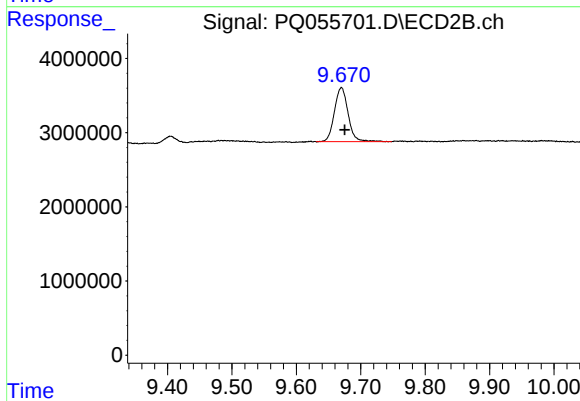
#1 Tetrachloro-m-xylene

R.T.: 4.298 min
Delta R.T.: -0.008 min
Response: 13626155
Conc: 1.42 ng/ml



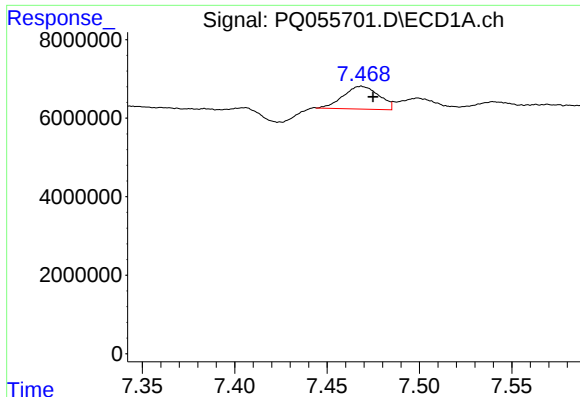
#2 Decachlorobiphenyl

R.T.: 11.414 min
Delta R.T.: -0.011 min
Response: 21671385
Conc: 1.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.670 min
Delta R.T.: -0.005 min
Response: 10713278
Conc: 1.44 ng/ml



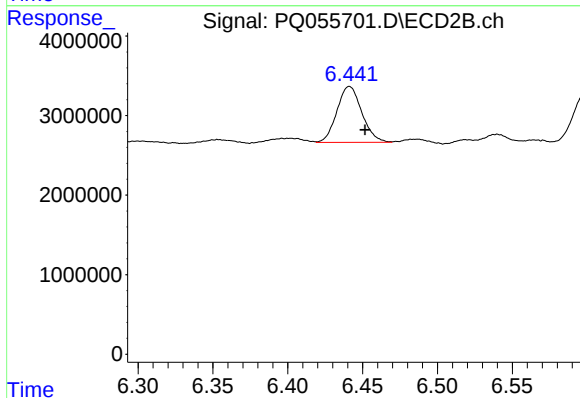
#26 AR-1254-1

R.T.: 7.468 min
Delta R.T.: -0.006 min
Response: 7804078
Conc: 21.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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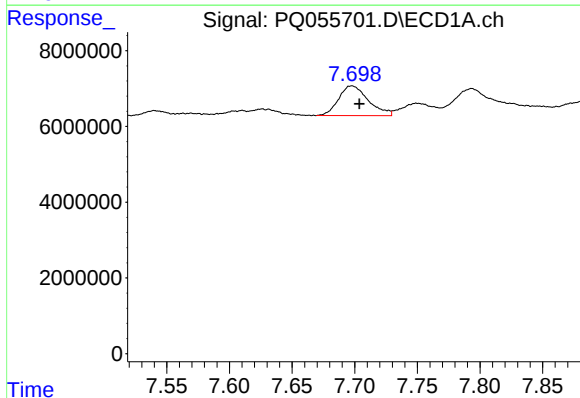
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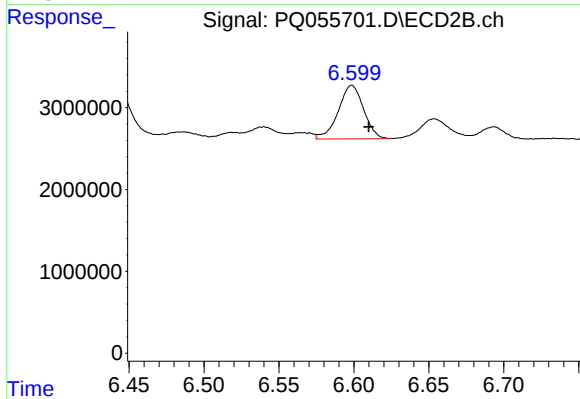
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: -0.011 min
Response: 8138325
Conc: 15.54 ng/ml m



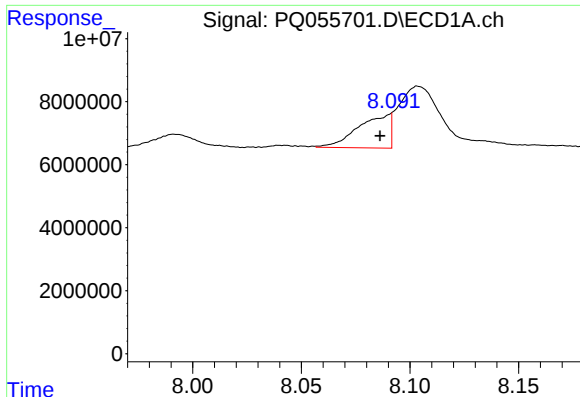
#27 AR-1254-2

R.T.: 7.698 min
Delta R.T.: -0.006 min
Response: 13040838
Conc: 23.03 ng/ml



#27 AR-1254-2

R.T.: 6.598 min
Delta R.T.: -0.011 min
Response: 7683643
Conc: 17.14 ng/ml m



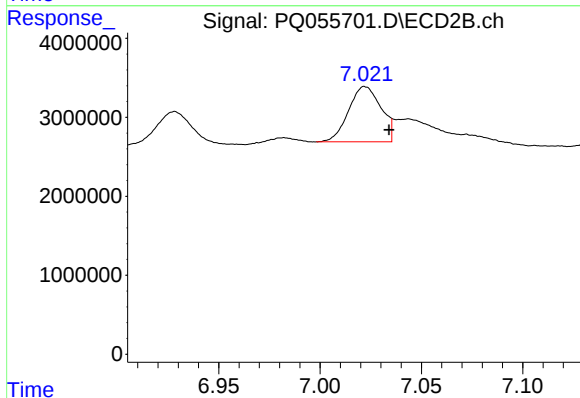
#28 AR-1254-3

R.T.: 8.091 min
Delta R.T.: 0.005 min
Response: 11055221
Conc: 16.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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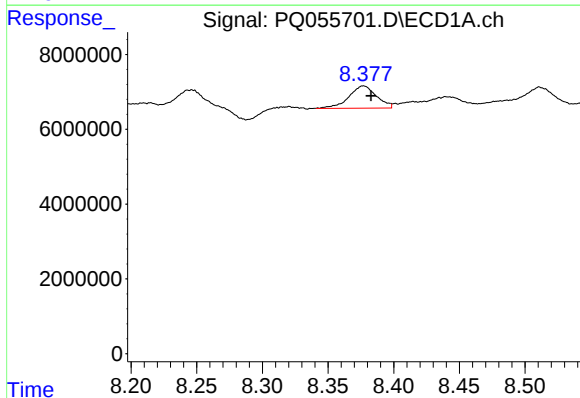
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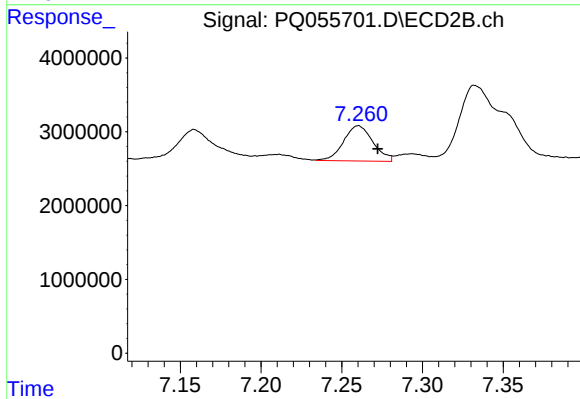
#28 AR-1254-3

R.T.: 7.021 min
Delta R.T.: -0.012 min
Response: 7893618
Conc: 10.92 ng/ml m



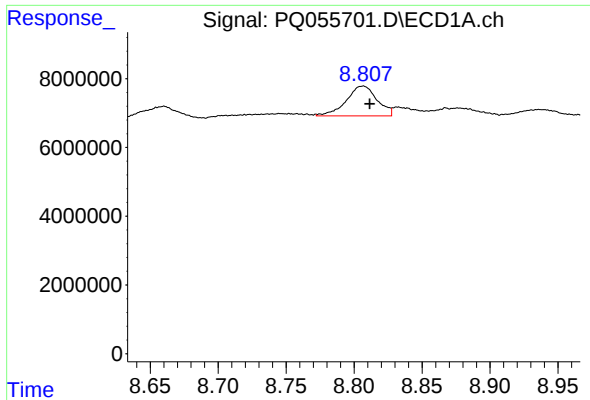
#29 AR-1254-4

R.T.: 8.377 min
Delta R.T.: -0.006 min
Response: 8785265
Conc: 17.79 ng/ml m



#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: -0.012 min
Response: 6085192
Conc: 14.21 ng/ml m



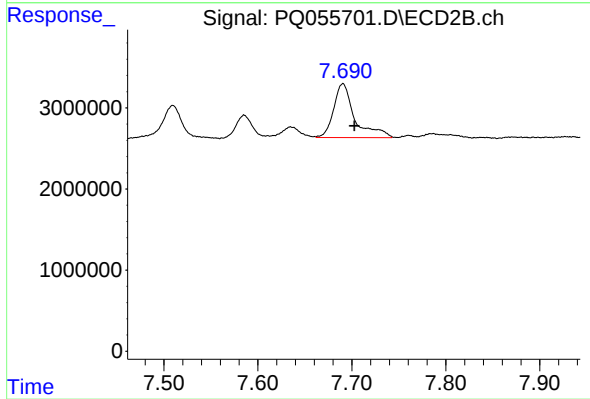
#30 AR-1254-5

R.T.: 8.807 min
Delta R.T.: -0.005 min
Response: 13769219
Conc: 24.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 7.690 min
Delta R.T.: -0.012 min
Response: 10327221
Conc: 16.90 ng/ml m