

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072523\
 Data File : PQ062659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 18:00
 Operator : YP\AJ
 Sample : 03738-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 80001

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/26/2023
 Supervised By :Ankita Jodhani 07/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 19:19:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 2023
 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...	3.402	2.756	70332293	46290380	14.418	18.449 #
2)	SA Decachlor...	8.583	7.522	65511730	56967558	18.034	17.096
Target Compounds							
26)	L6 AR-1254-1	5.325	4.510	35099100	32032022	188.886	198.386m
27)	L6 AR-1254-2	5.541	4.657	51197719	32233560	176.111	218.941m
28)	L6 AR-1254-3	5.895	5.038	77492865	55987532	252.304	239.569m
29)	L6 AR-1254-4	6.180	5.265	55980390	37760038	241.094	247.746m
30)	L6 AR-1254-5	6.594	5.670	99441099	77832901	387.126	337.236m

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

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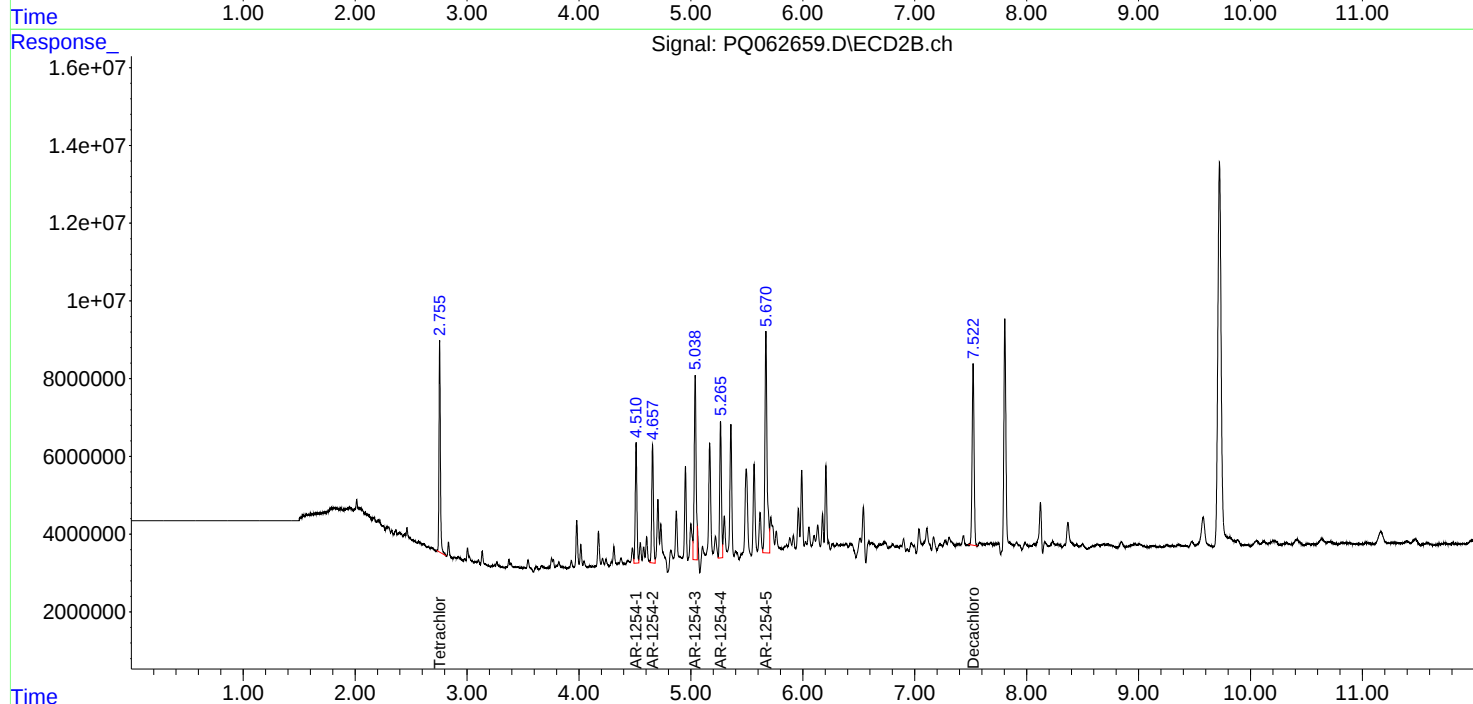
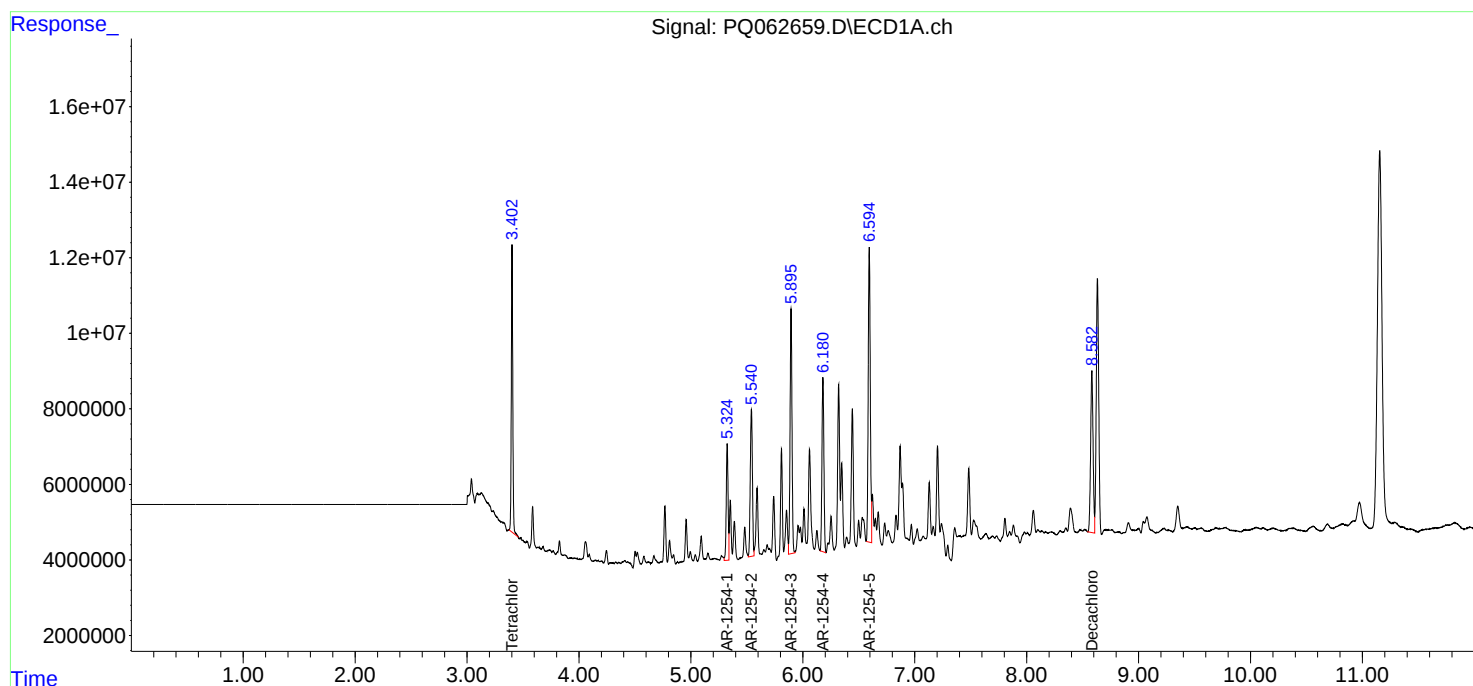
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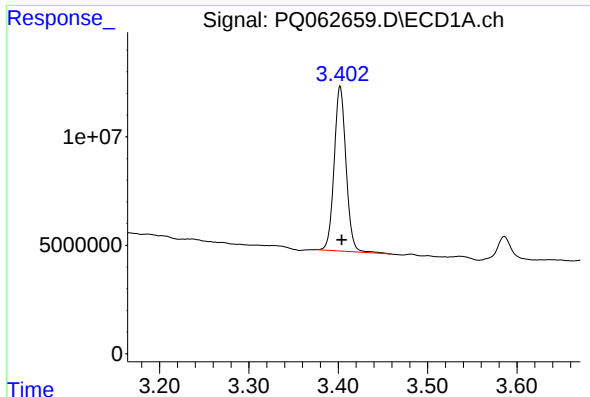
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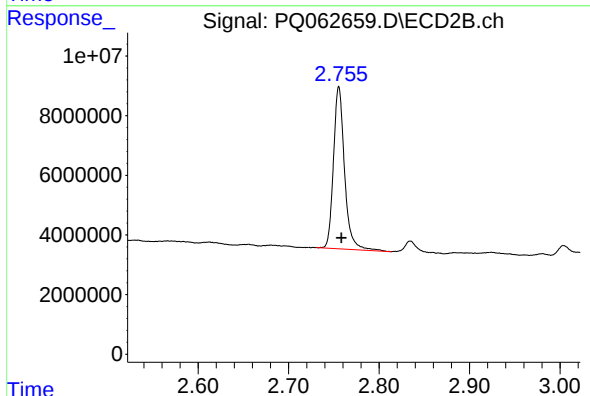
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 70332293
Conc: 14.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
80001

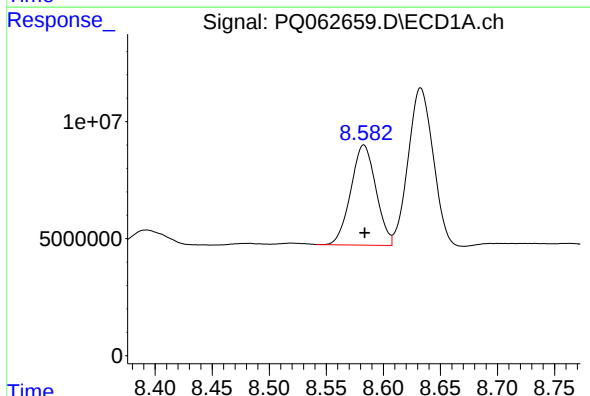
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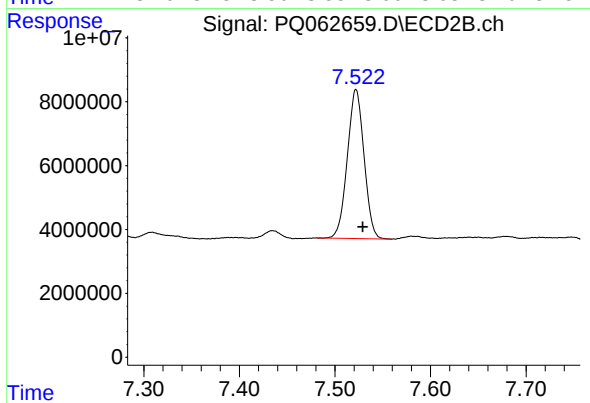
#1 Tetrachloro-m-xylene

R.T.: 2.756 min
Delta R.T.: -0.003 min
Response: 46290380
Conc: 18.45 ng/ml



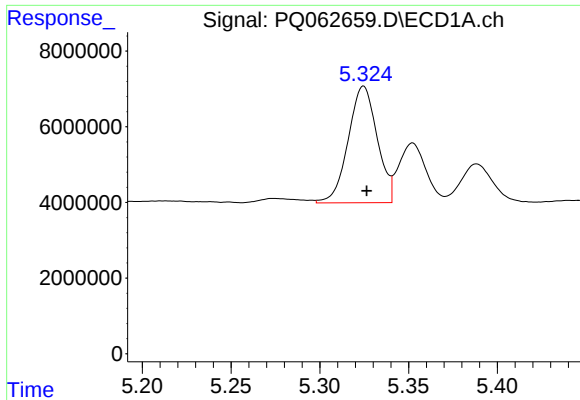
#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 65511730
Conc: 18.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.522 min
Delta R.T.: -0.007 min
Response: 56967558
Conc: 17.10 ng/ml



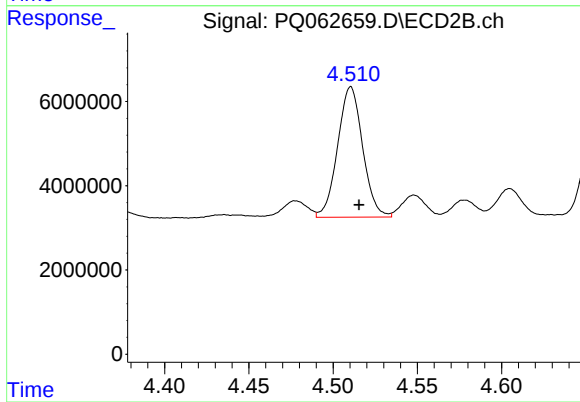
#26 AR-1254-1

R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 35099100
Conc: 188.89 ng/ml

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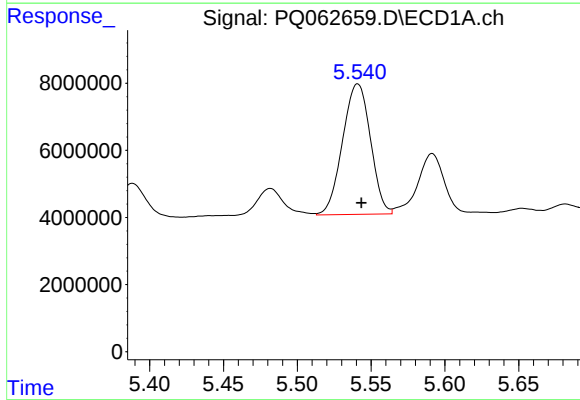
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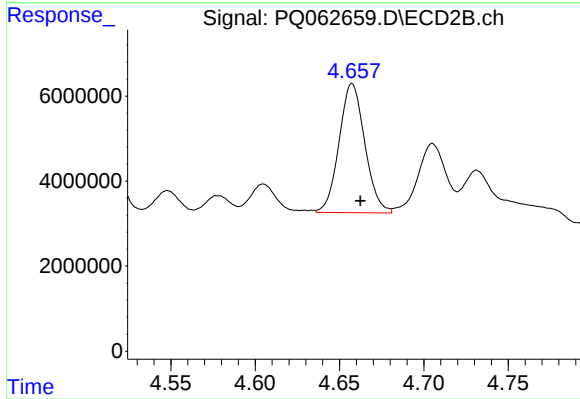
#26 AR-1254-1

R.T.: 4.510 min
Delta R.T.: -0.005 min
Response: 32032022
Conc: 198.39 ng/ml m



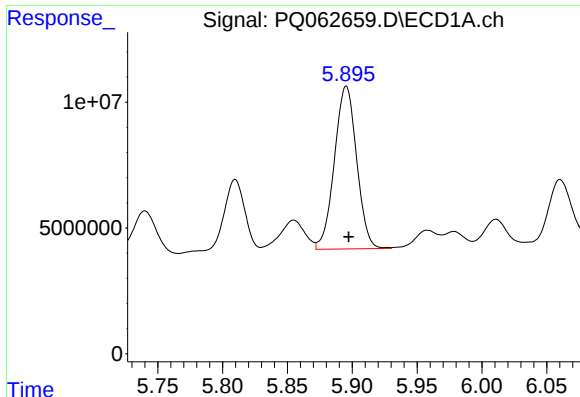
#27 AR-1254-2

R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 51197719
Conc: 176.11 ng/ml



#27 AR-1254-2

R.T.: 4.657 min
Delta R.T.: -0.005 min
Response: 32233560
Conc: 218.94 ng/ml m



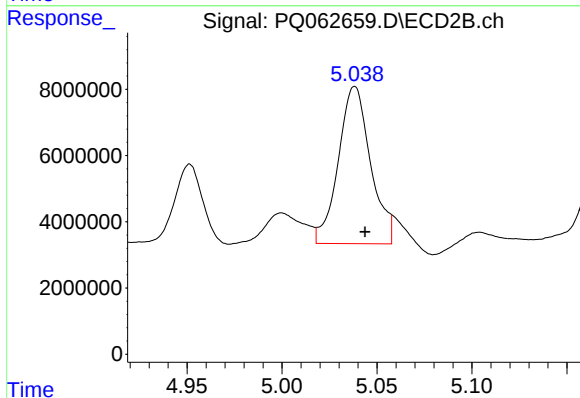
#28 AR-1254-3

R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 77492865
Conc: 252.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
80001

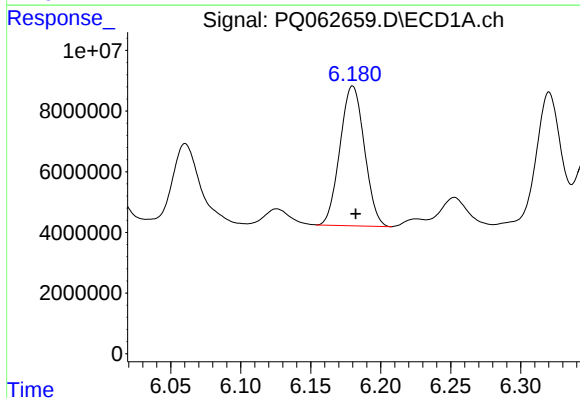
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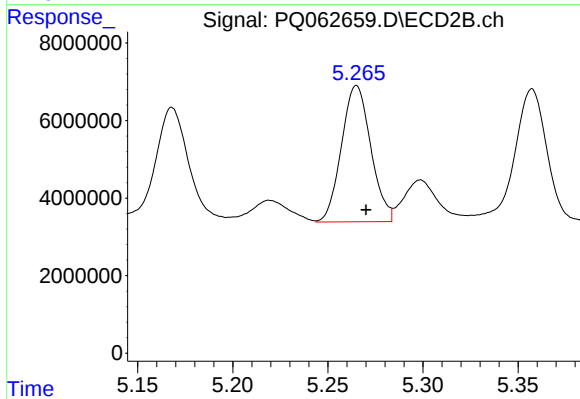
#28 AR-1254-3

R.T.: 5.038 min
Delta R.T.: -0.006 min
Response: 55987532
Conc: 239.57 ng/ml m



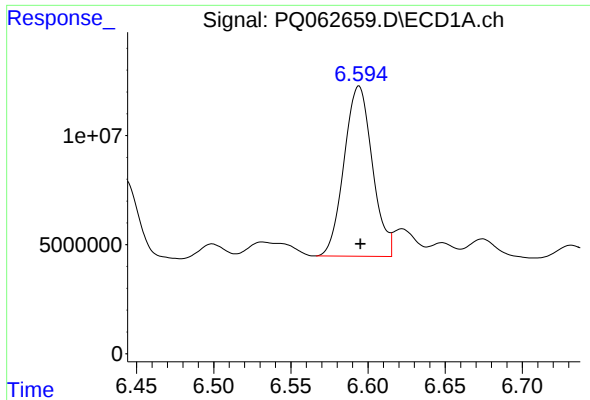
#29 AR-1254-4

R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 55980390
Conc: 241.09 ng/ml



#29 AR-1254-4

R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 37760038
Conc: 247.75 ng/ml m



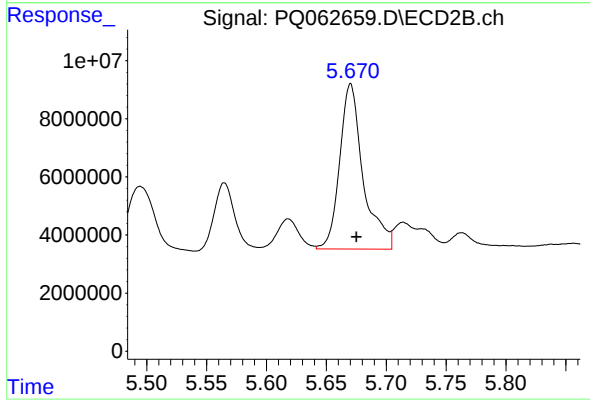
#30 AR-1254-5

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 99441099
Conc: 387.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
80001

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#30 AR-1254-5

R.T.: 5.670 min
Delta R.T.: -0.005 min
Response: 77832901
Conc: 337.24 ng/ml m