

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071423\
 Data File : PQ062251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2023 19:36
 Operator : YP\AJ
 Sample : 03617-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 VNJ-214

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/17/2023
 Supervised By :Ankita Jodhani 07/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 05:52:36 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...	3.404	2.759	103.3E6	56887220	21.182	22.672
2) SA Decachlor...	8.583	7.526	54693211	50696742	15.056m	15.214m
Target Compounds						
26) L6 AR-1254-1	5.325	4.513	8918149	8501914	47.993m	52.656m
27) L6 AR-1254-2	5.533	4.661	5752733	3672291	19.788m	24.943m#
28) L6 AR-1254-3	5.898	5.043	15816228	4942459	51.495m	21.149m#
29) L6 AR-1254-4	6.182	5.270	6488759	6359008	27.946	41.722m#
30) L6 AR-1254-5	6.595	5.676	11384264	24448192	44.319	105.930m#

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

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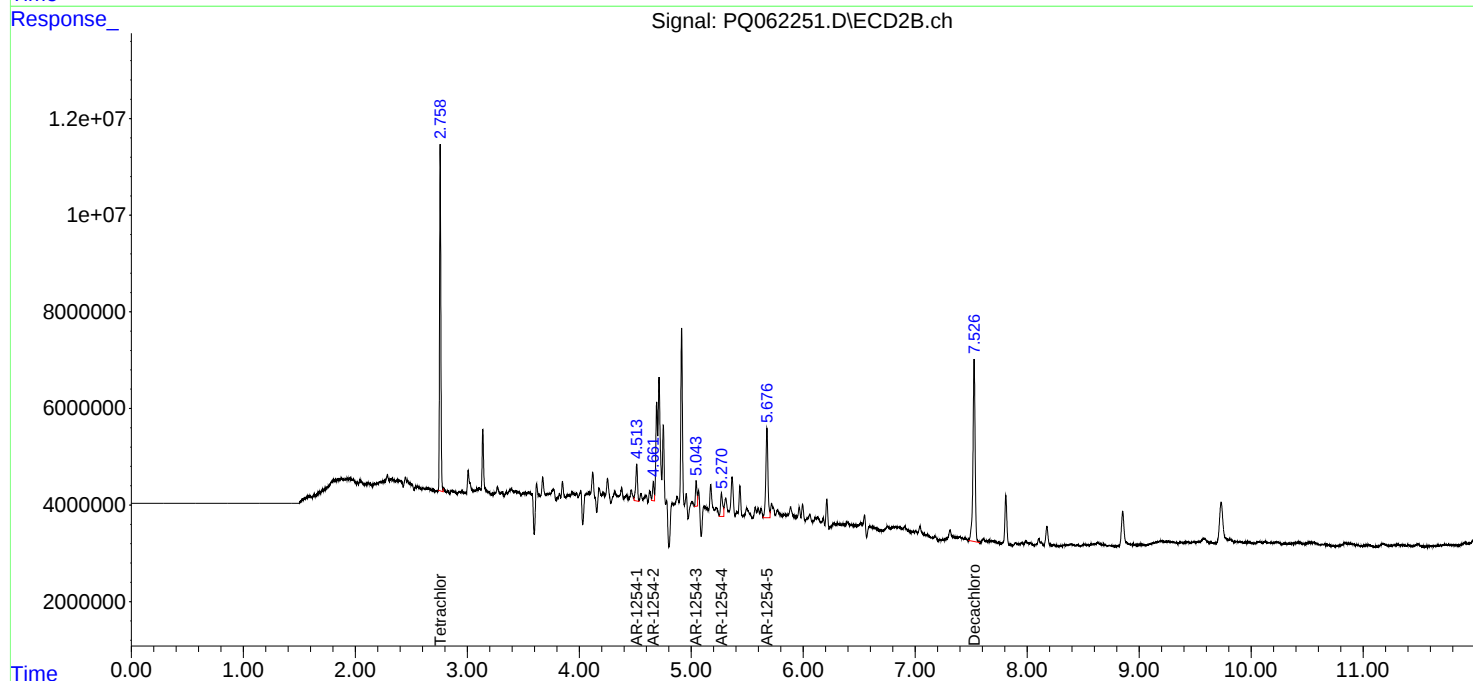
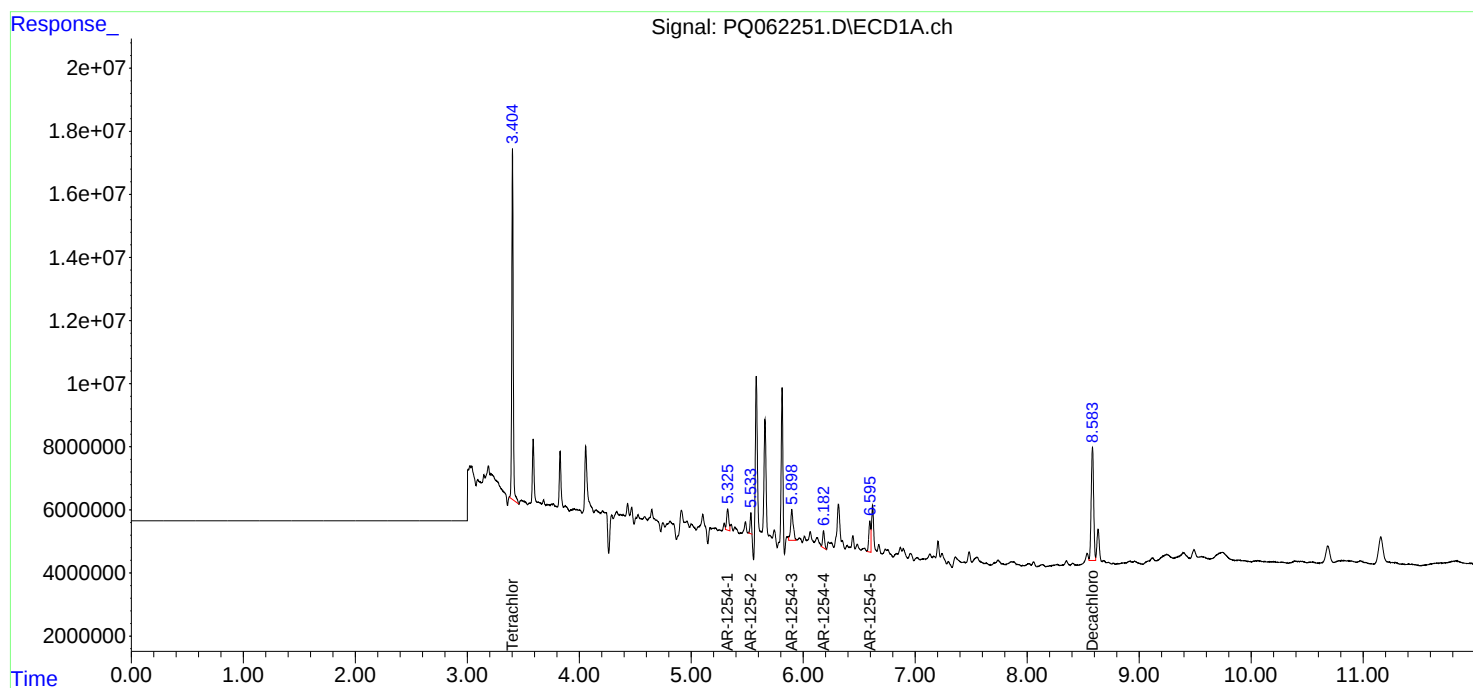
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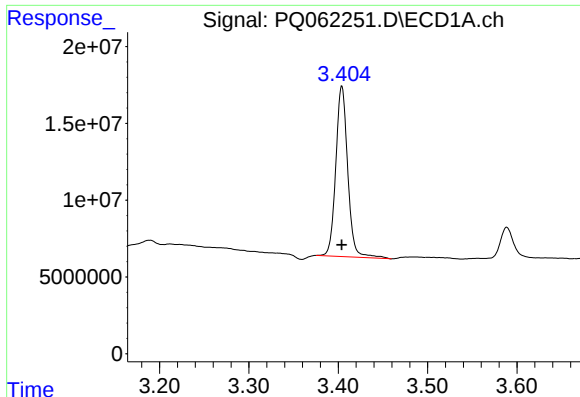
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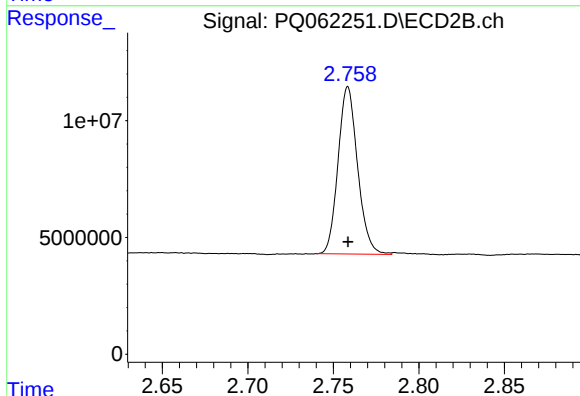
#1 Tetrachloro-m-xylene

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 103331210
Conc: 21.18 ng/ml

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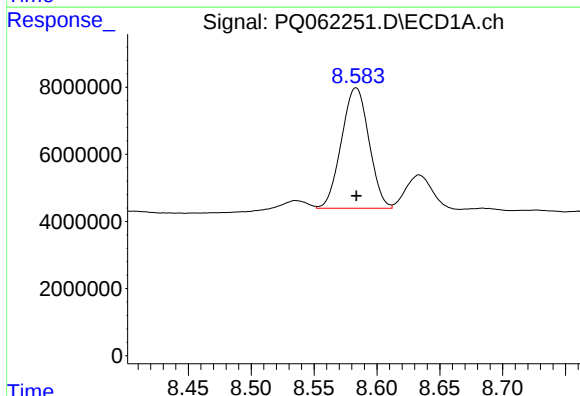
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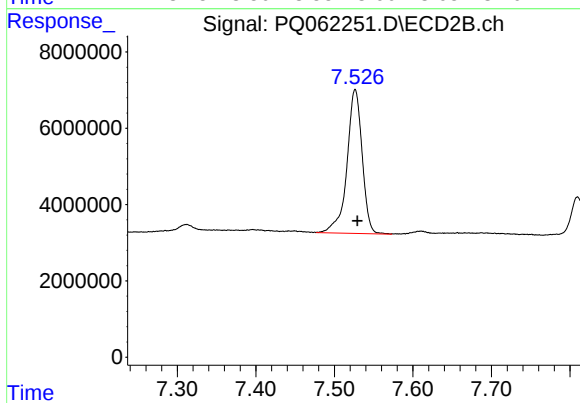
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: 0.000 min
Response: 56887220
Conc: 22.67 ng/ml



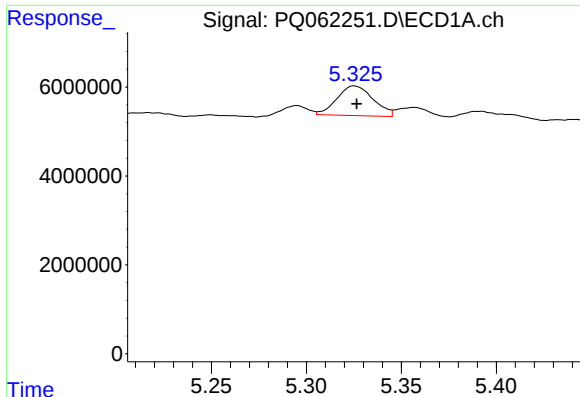
#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 54693211
Conc: 15.06 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 50696742
Conc: 15.21 ng/ml m



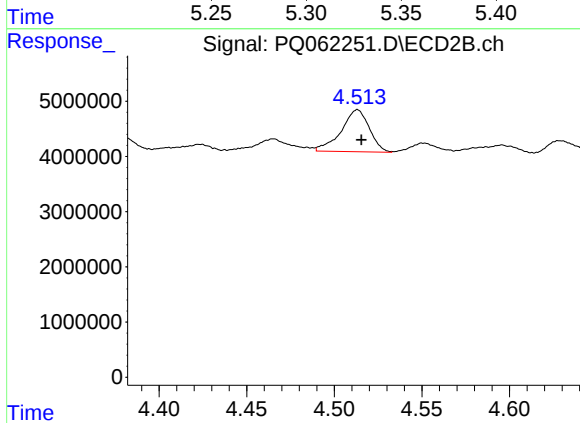
#26 AR-1254-1

R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 8918149
Conc: 47.99 ng/ml

Instrument :
ECD_Q
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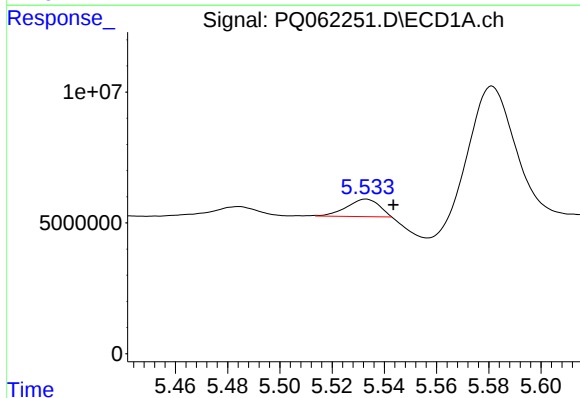
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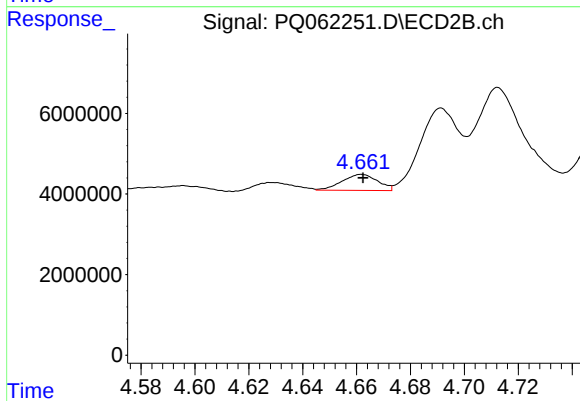
#26 AR-1254-1

R.T.: 4.513 min
Delta R.T.: -0.003 min
Response: 8501914
Conc: 52.66 ng/ml m



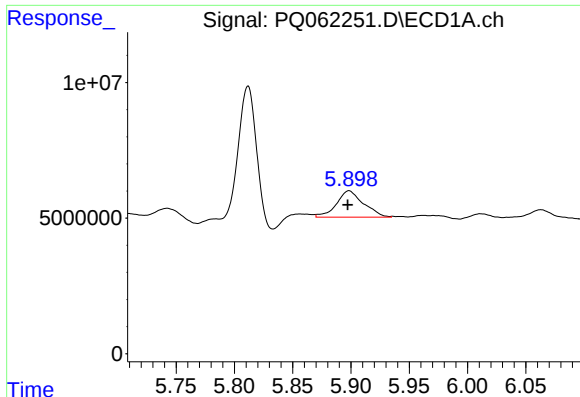
#27 AR-1254-2

R.T.: 5.533 min
Delta R.T.: -0.011 min
Response: 5752733
Conc: 19.79 ng/ml m



#27 AR-1254-2

R.T.: 4.661 min
Delta R.T.: 0.000 min
Response: 3672291
Conc: 24.94 ng/ml m



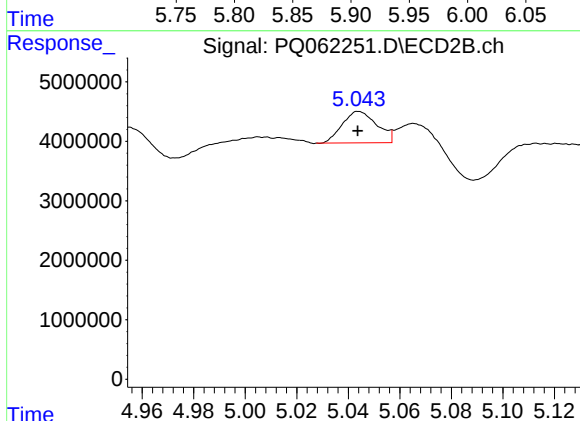
#28 AR-1254-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 15816228
Conc: 51.50 ng/ml

Instrument :
ECD_Q
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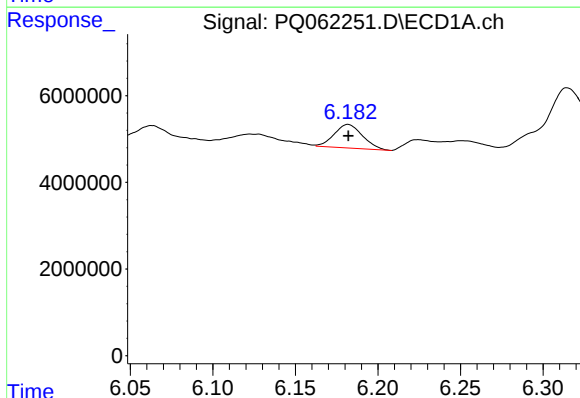
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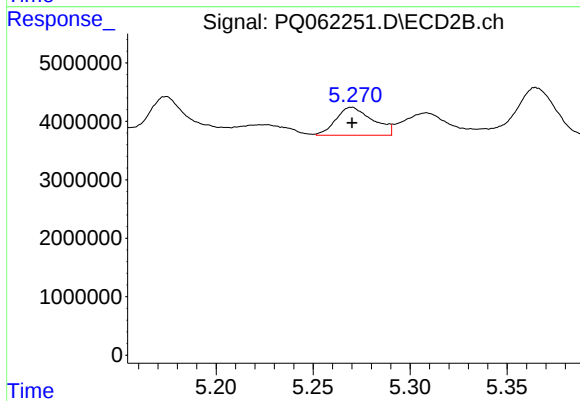
#28 AR-1254-3

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 4942459
Conc: 21.15 ng/ml m



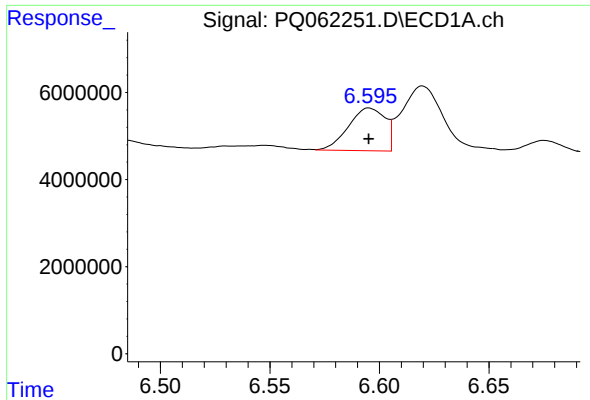
#29 AR-1254-4

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 6488759
Conc: 27.95 ng/ml



#29 AR-1254-4

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 6359008
Conc: 41.72 ng/ml m



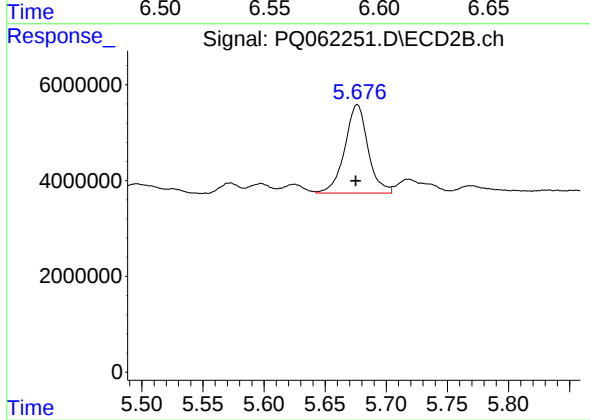
#30 AR-1254-5

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 11384264
Conc: 44.32 ng/ml

Instrument :
ECD_Q
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#30 AR-1254-5

R.T.: 5.676 min
Delta R.T.: 0.001 min
Response: 24448192
Conc: 105.93 ng/ml m