

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070224\
 Data File : PQ067278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2024 16:12
 Operator : YP\AJ
 Sample : P3023-18DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S02-06CDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/03/2024
 Supervised By :Ankita Jodhani 07/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 00:49:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 21 17:20:22 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...	3.452	2.823	15112849	14180208	2.439m	2.346
2) SA Decachlor...	8.717	7.606	10462870	15131334	2.777m	2.503
Target Compounds						
26) L6 AR-1254-1	5.396	4.591	56202148	76624756	232.628	217.390m
27) L6 AR-1254-2	5.617	4.738	130.9E6	144.0E6	350.101	461.794m#
28) L6 AR-1254-3	5.975	5.121	252.6E6	303.7E6	644.099	620.009
29) L6 AR-1254-4	6.265	5.348	209.3E6	206.1E6	764.097	694.534
30) L6 AR-1254-5	6.684	5.754	428.7E6	580.9E6	1372.314m	1313.412

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

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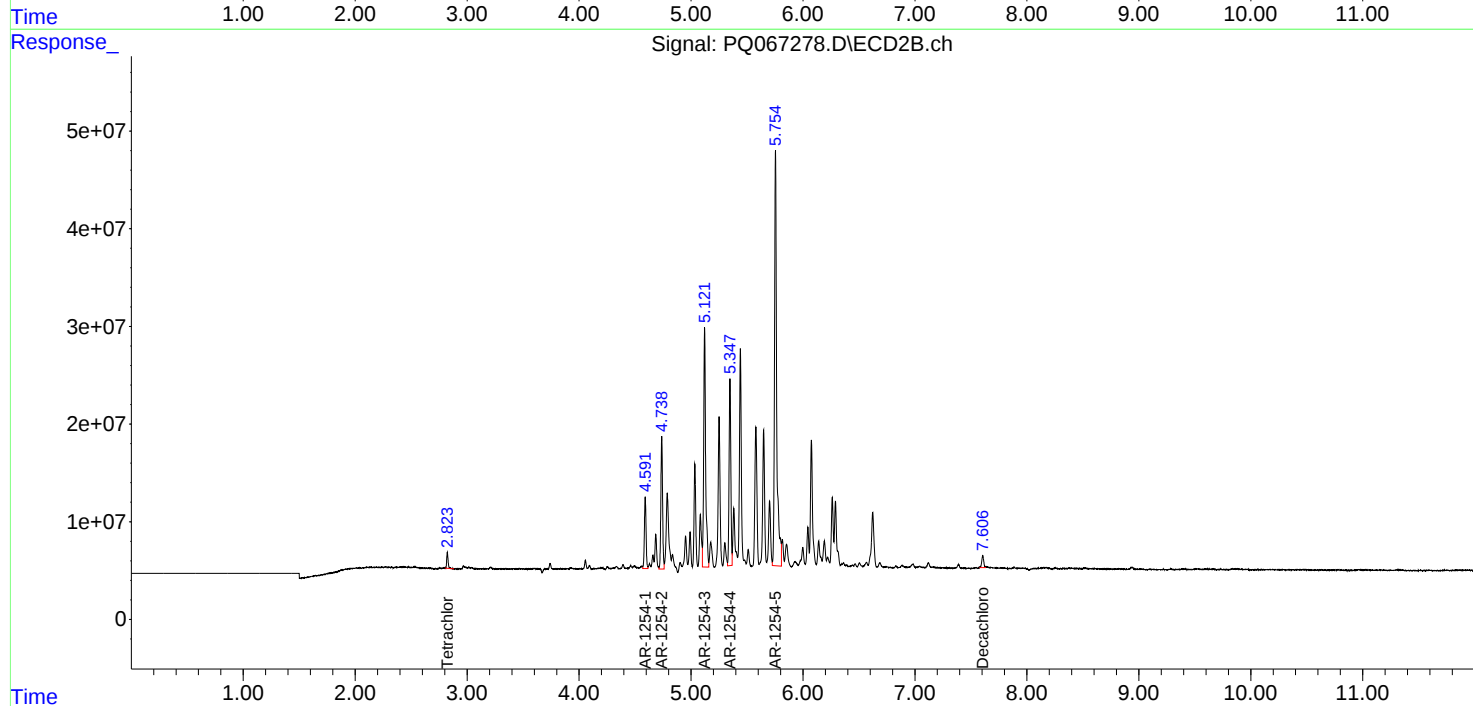
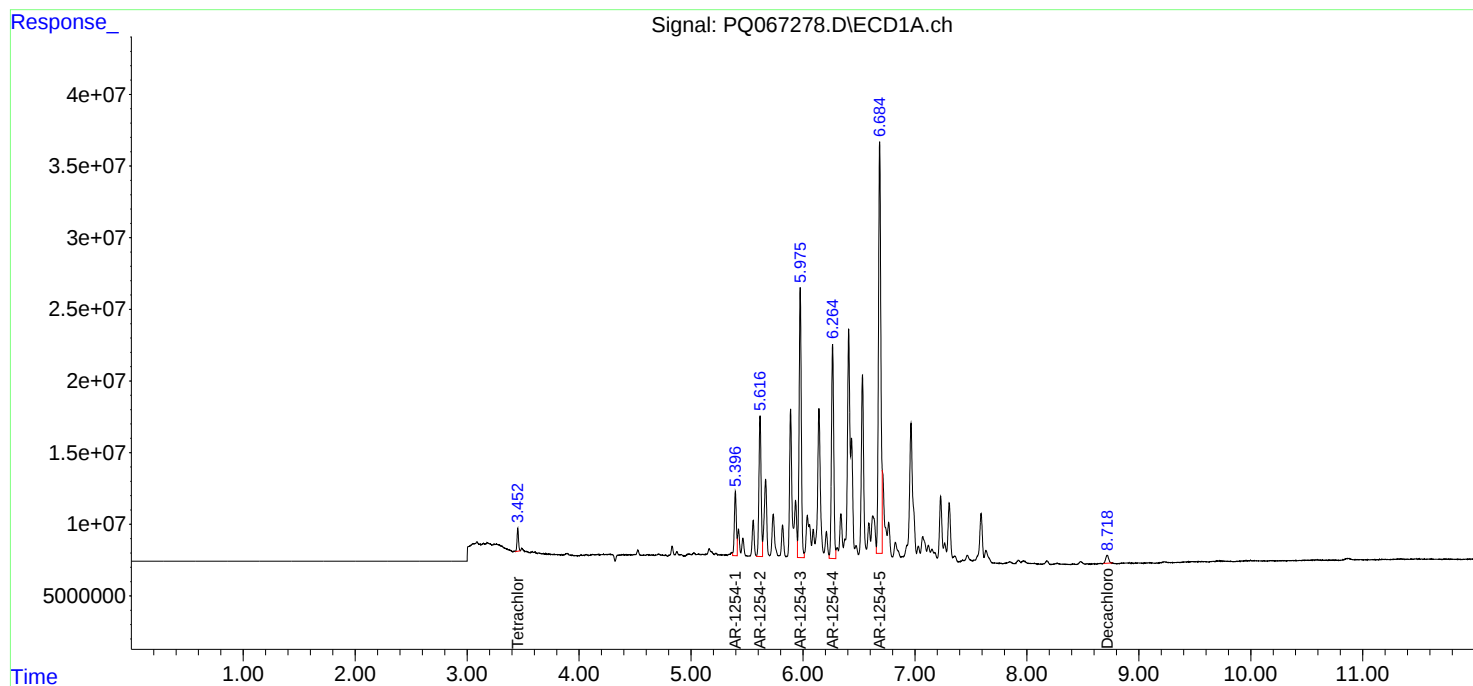
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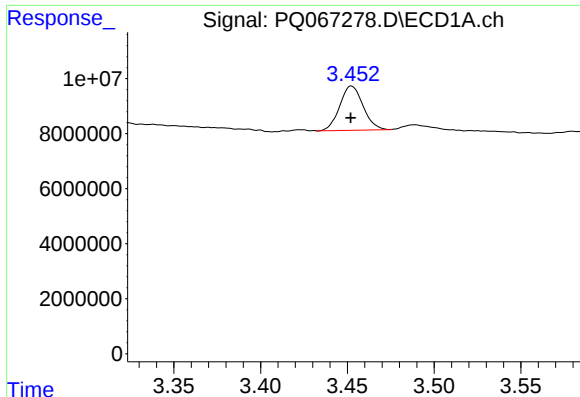
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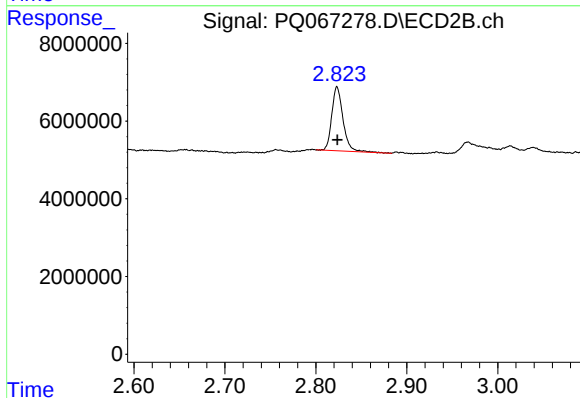
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.000 min
Response: 15112849
Conc: 2.44 ng/ml

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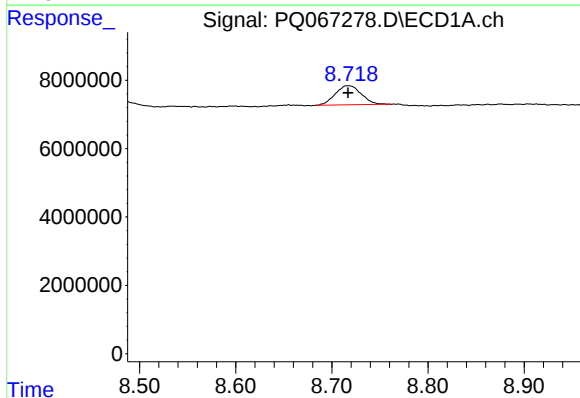
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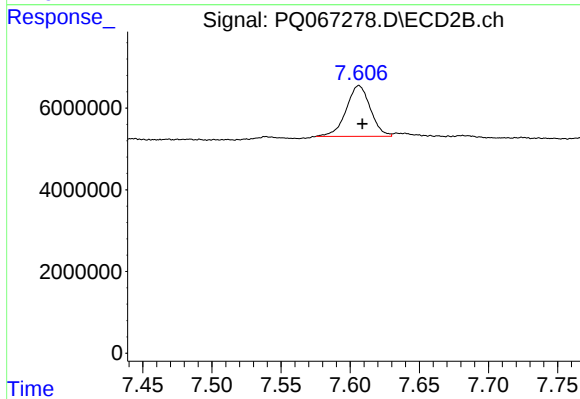
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 14180208
Conc: 2.35 ng/ml



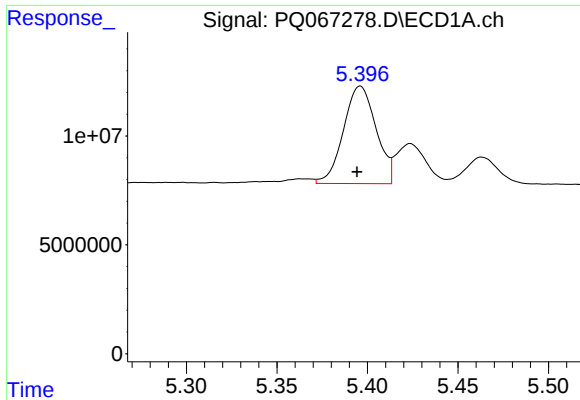
#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: 0.000 min
Response: 10462870
Conc: 2.78 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 15131334
Conc: 2.50 ng/ml



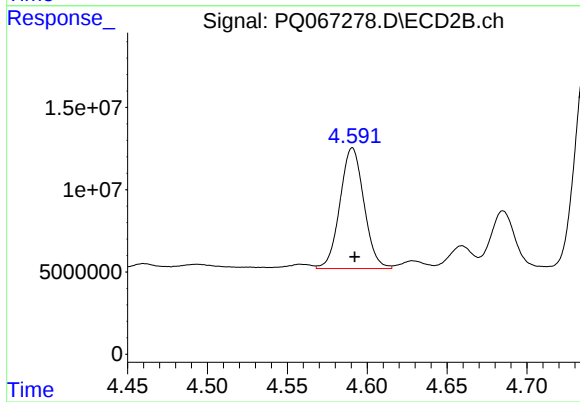
#26 AR-1254-1

R.T.: 5.396 min
Delta R.T.: 0.002 min
Response: 56202148
Conc: 232.63 ng/ml

Instrument :
ECD_Q
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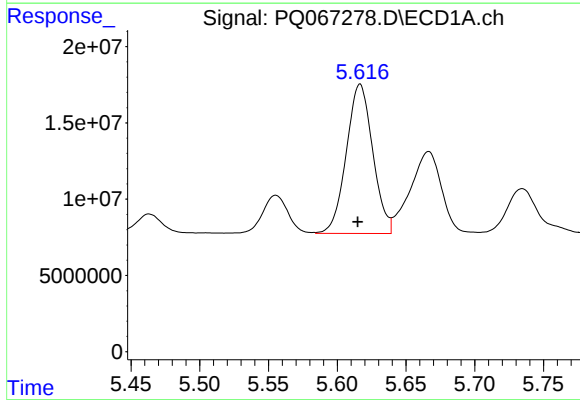
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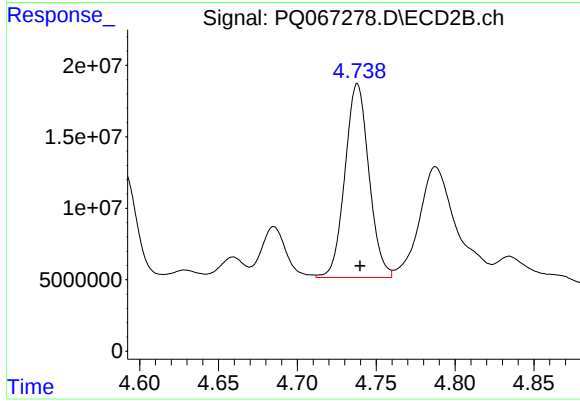
#26 AR-1254-1

R.T.: 4.591 min
Delta R.T.: -0.002 min
Response: 76624756
Conc: 217.39 ng/ml m



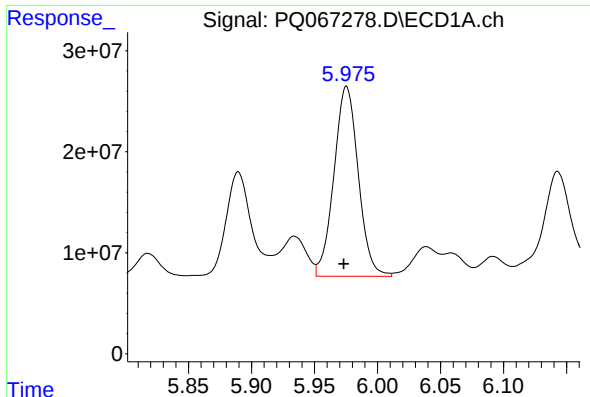
#27 AR-1254-2

R.T.: 5.617 min
Delta R.T.: 0.002 min
Response: 130919776
Conc: 350.10 ng/ml



#27 AR-1254-2

R.T.: 4.738 min
Delta R.T.: -0.002 min
Response: 143950262
Conc: 461.79 ng/ml m



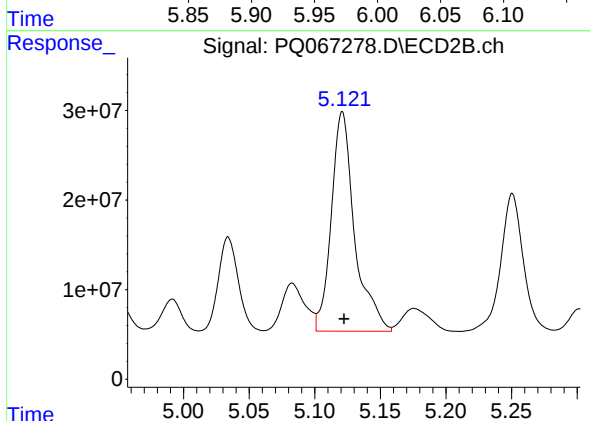
#28 AR-1254-3

R.T.: 5.975 min
Delta R.T.: 0.002 min
Response: 252584883
Conc: 644.10 ng/ml

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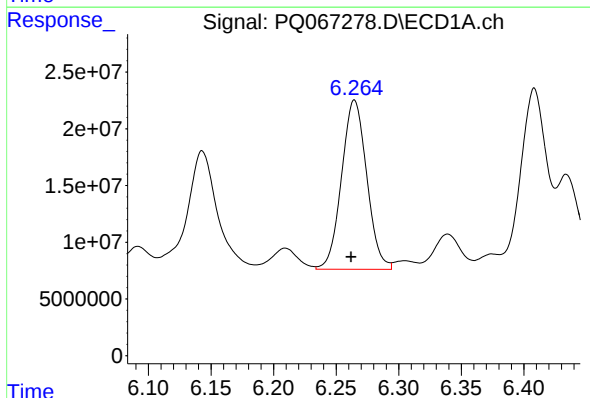
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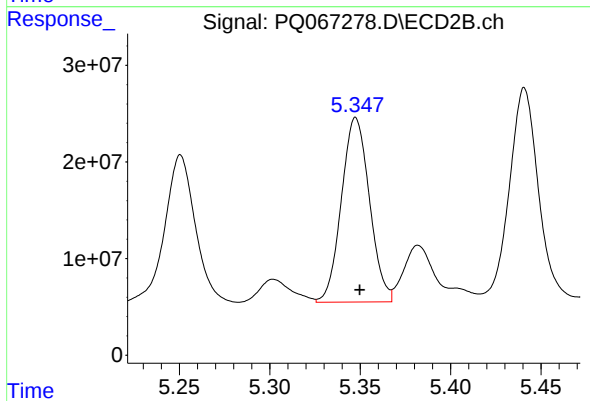
#28 AR-1254-3

R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 303684490
Conc: 620.01 ng/ml



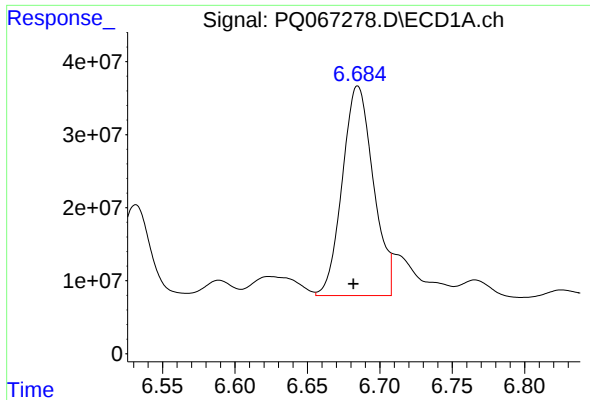
#29 AR-1254-4

R.T.: 6.265 min
Delta R.T.: 0.003 min
Response: 209253670
Conc: 764.10 ng/ml



#29 AR-1254-4

R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 206068743
Conc: 694.53 ng/ml



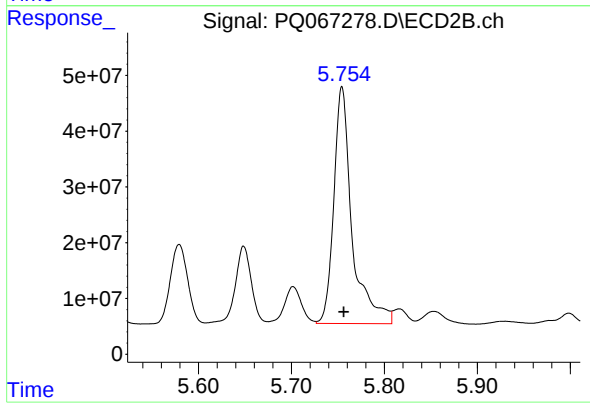
#30 AR-1254-5

R.T.: 6.684 min
Delta R.T.: 0.002 min
Response: 428738024
Conc: 1372.31 ng/ml

Instrument :
ECD_Q
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#30 AR-1254-5

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 580860066
Conc: 1313.41 ng/ml