

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070224\
 Data File : PQ067276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2024 15:43
 Operator : YP\AJ
 Sample : P3023-14DL 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S02-04CDL

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 00:48:47 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	27068110	24900220	4.369m	4.119
2) SA Decachlor...	8.722	7.606	21122115	24981277	5.605	4.133 #
Target Compounds						
26) L6 AR-1254-1	5.396	4.590	60580961	83545648	250.752	237.025m
27) L6 AR-1254-2	5.617	4.737	126.3E6	141.3E6	337.663	453.173m#
28) L6 AR-1254-3	5.976	5.121	208.2E6	245.2E6	530.890	500.594
29) L6 AR-1254-4	6.266	5.347	183.6E6	177.3E6	670.241	597.533
30) L6 AR-1254-5	6.685	5.753	340.9E6	415.4E6	1091.171m	939.328m

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

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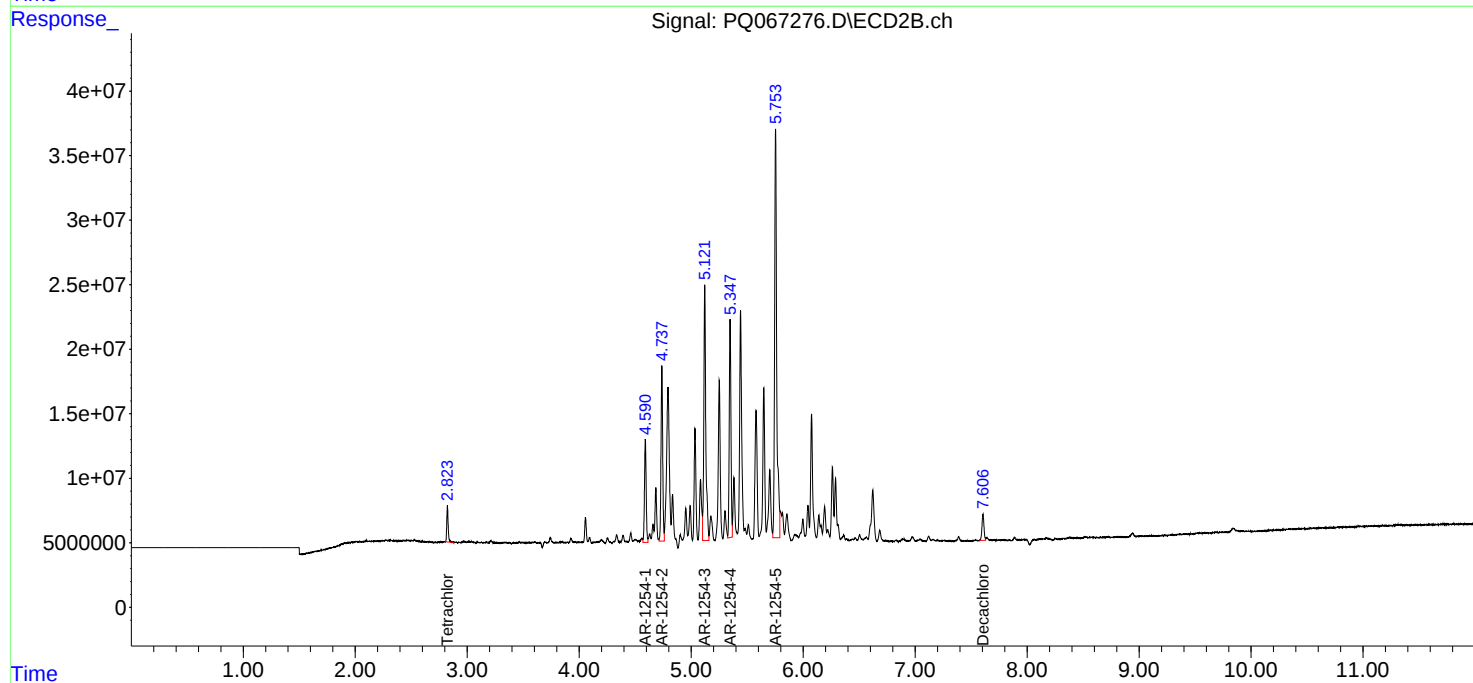
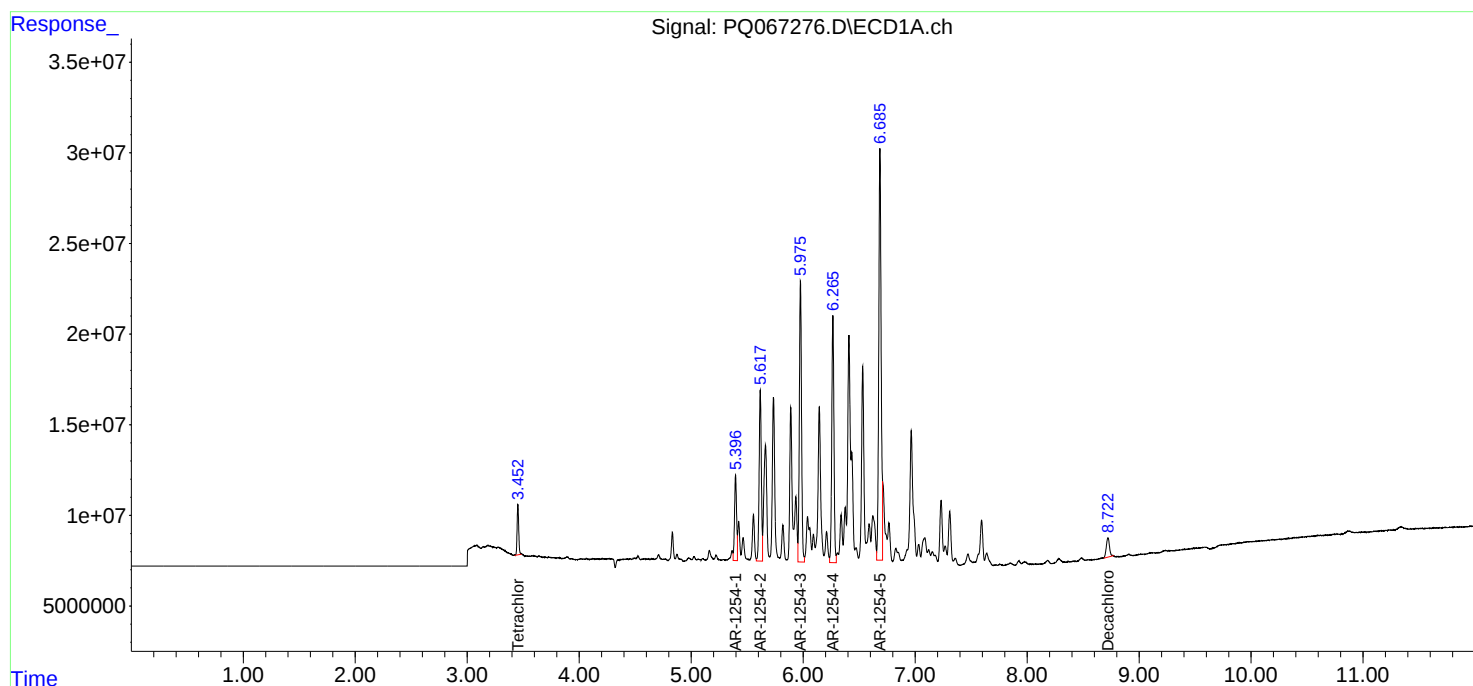
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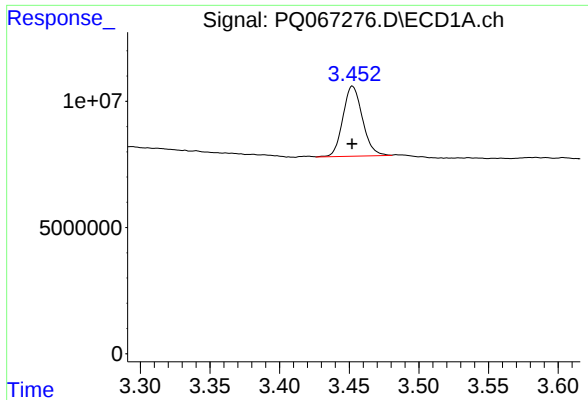
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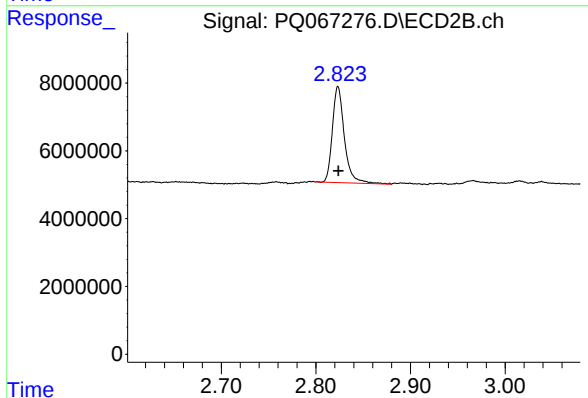
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.000 min
Response: 27068110
Conc: 4.37 ng/ml

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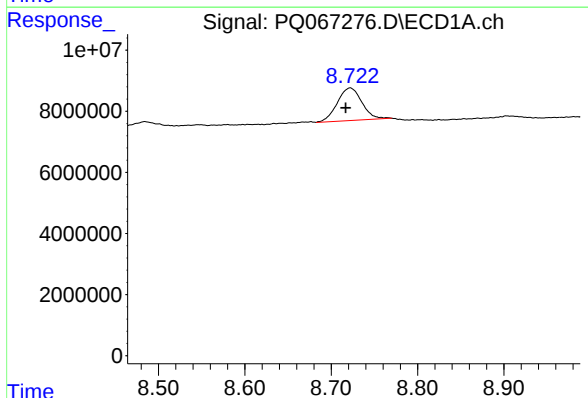
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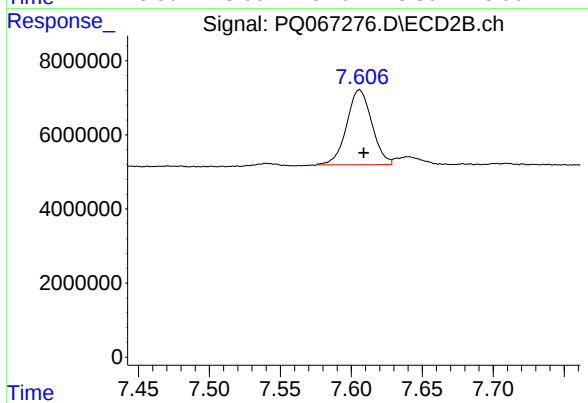
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 24900220
Conc: 4.12 ng/ml



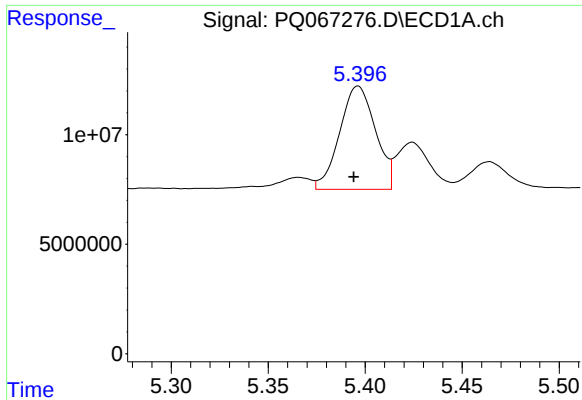
#2 Decachlorobiphenyl

R.T.: 8.722 min
Delta R.T.: 0.005 min
Response: 21122115
Conc: 5.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 24981277
Conc: 4.13 ng/ml



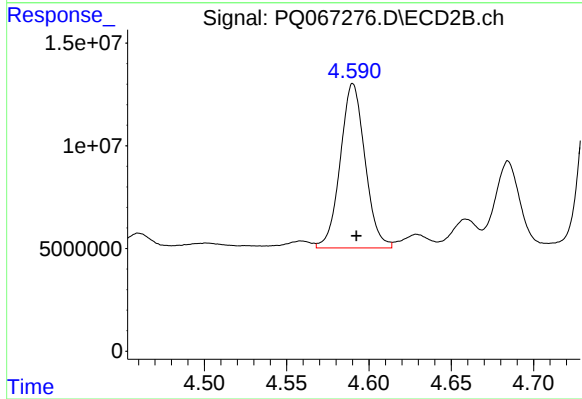
#26 AR-1254-1

R.T.: 5.396 min
Delta R.T.: 0.002 min
Response: 60580961
Conc: 250.75 ng/ml

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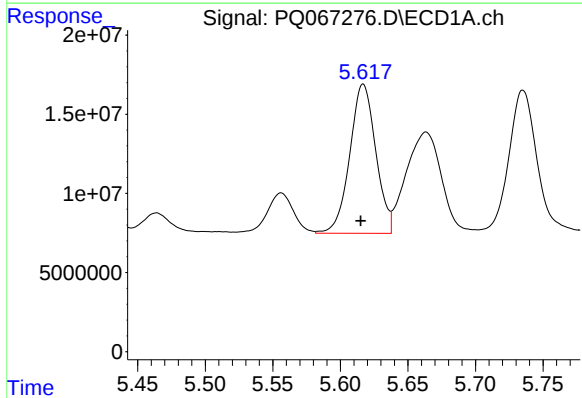
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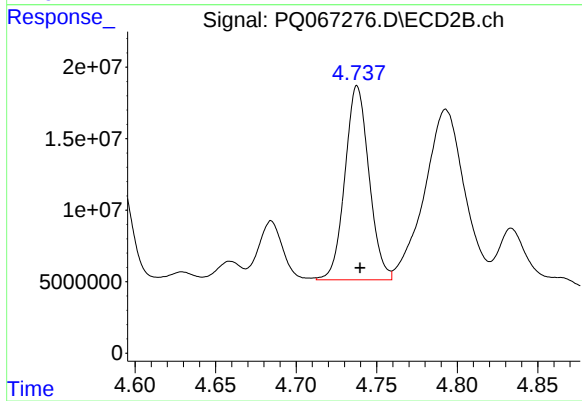
#26 AR-1254-1

R.T.: 4.590 min
Delta R.T.: -0.003 min
Response: 83545648
Conc: 237.02 ng/ml m



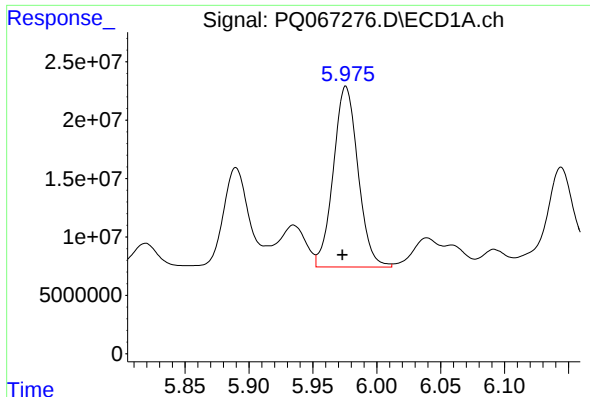
#27 AR-1254-2

R.T.: 5.617 min
Delta R.T.: 0.002 min
Response: 126268435
Conc: 337.66 ng/ml



#27 AR-1254-2

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 141262683
Conc: 453.17 ng/ml m



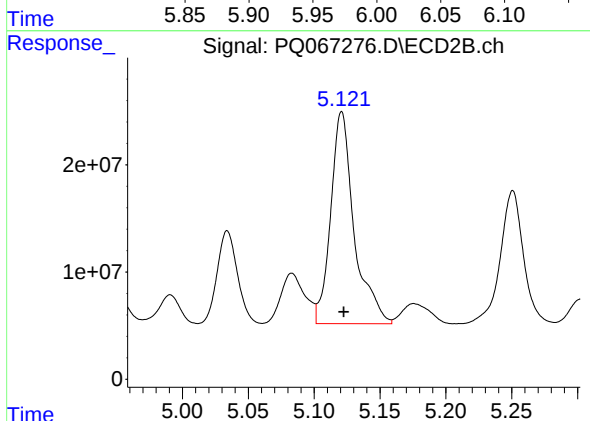
#28 AR-1254-3

R.T.: 5.976 min
Delta R.T.: 0.003 min
Response: 208189743
Conc: 530.89 ng/ml

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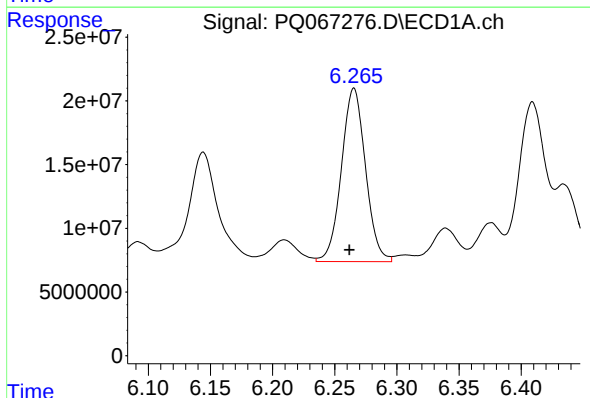
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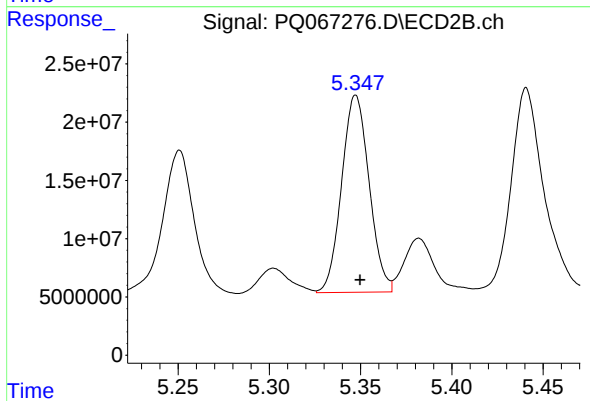
#28 AR-1254-3

R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 245193920
Conc: 500.59 ng/ml



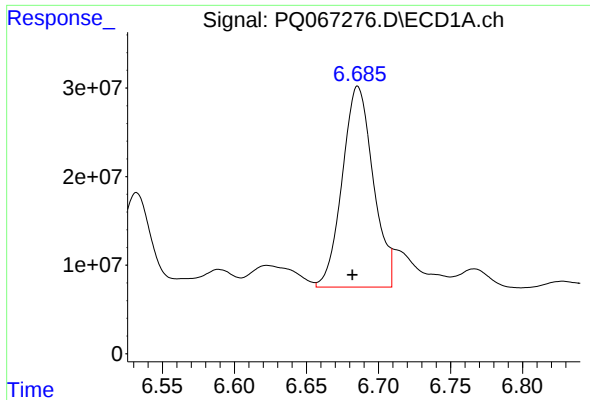
#29 AR-1254-4

R.T.: 6.266 min
Delta R.T.: 0.004 min
Response: 183550538
Conc: 670.24 ng/ml



#29 AR-1254-4

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 177288422
Conc: 597.53 ng/ml



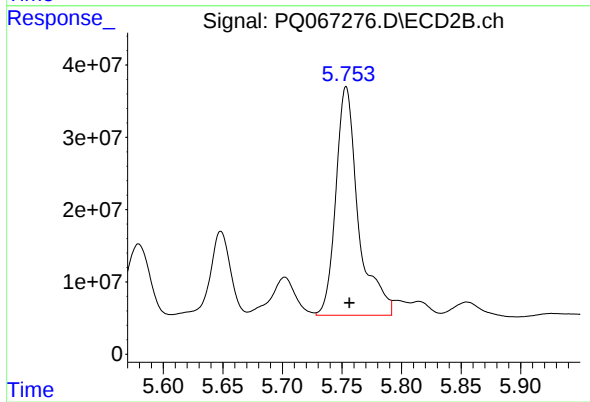
#30 AR-1254-5

R.T.: 6.685 min
Delta R.T.: 0.003 min
Response: 340903427
Conc: 1091.17 ng/m

Instrument :
ECD_Q
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#30 AR-1254-5

R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 415420144
Conc: 939.33 ng/ml m