

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020222\
 Data File : PQ056134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 09:35
 Operator : AJ\MA
 Sample : N1359-07
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DUP020122

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/03/2022
 Supervised By :Ankita Jodhani 02/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 11:20:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 20 13:18:56 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	4.294	264.2E6	221.8E6	19.503m	19.724m
2) SA Decachlor...	11.400	9.644	205.2E6	97690811	14.056m	12.249
Target Compounds						
26) L6 AR-1254-1	7.464	6.427	38192148	42387657	93.742	68.377m#
27) L6 AR-1254-2	7.691	6.585	42187398	32299565	65.113	59.645m
28) L6 AR-1254-3	8.077	7.009	54744454	54070448	70.003	62.687m
29) L6 AR-1254-4	8.373	7.249	37249589	22765252	65.751	36.430m#
30) L6 AR-1254-5	8.800	7.675	64291414	60855668	101.856	80.250m

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

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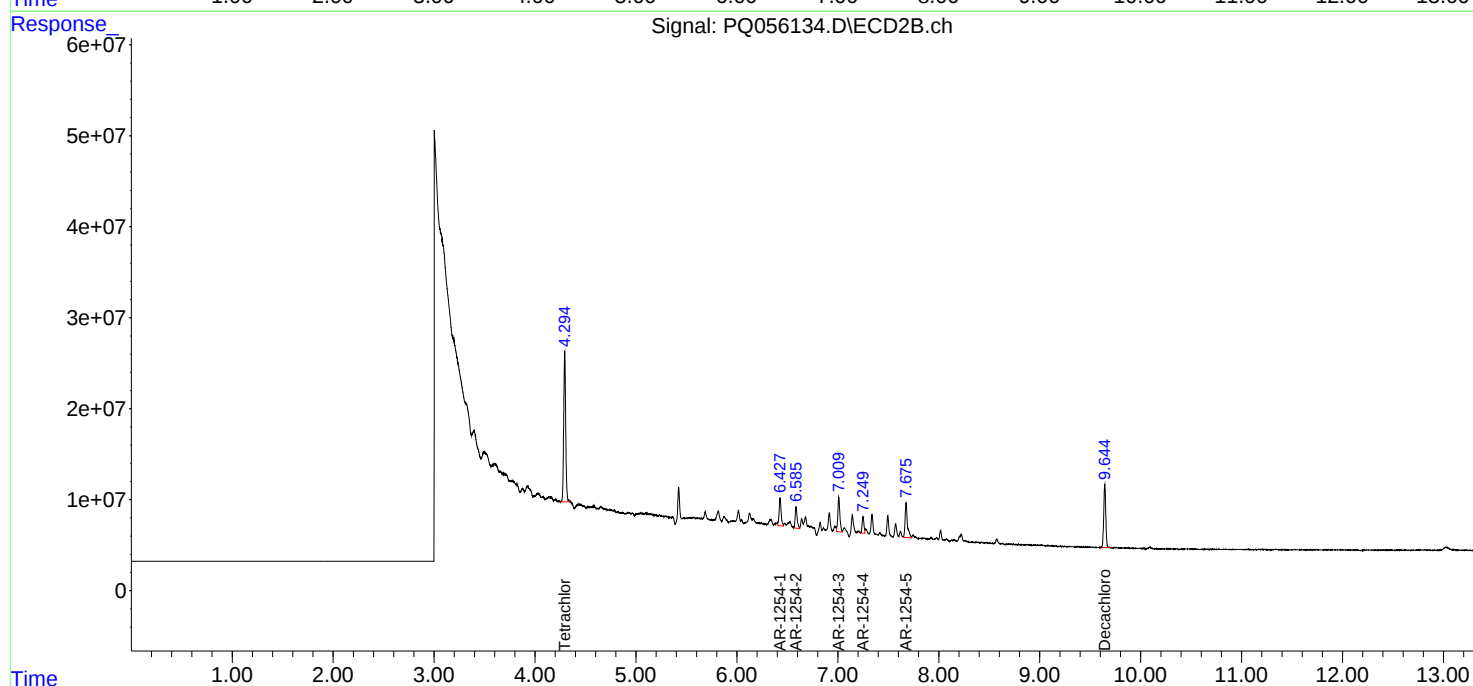
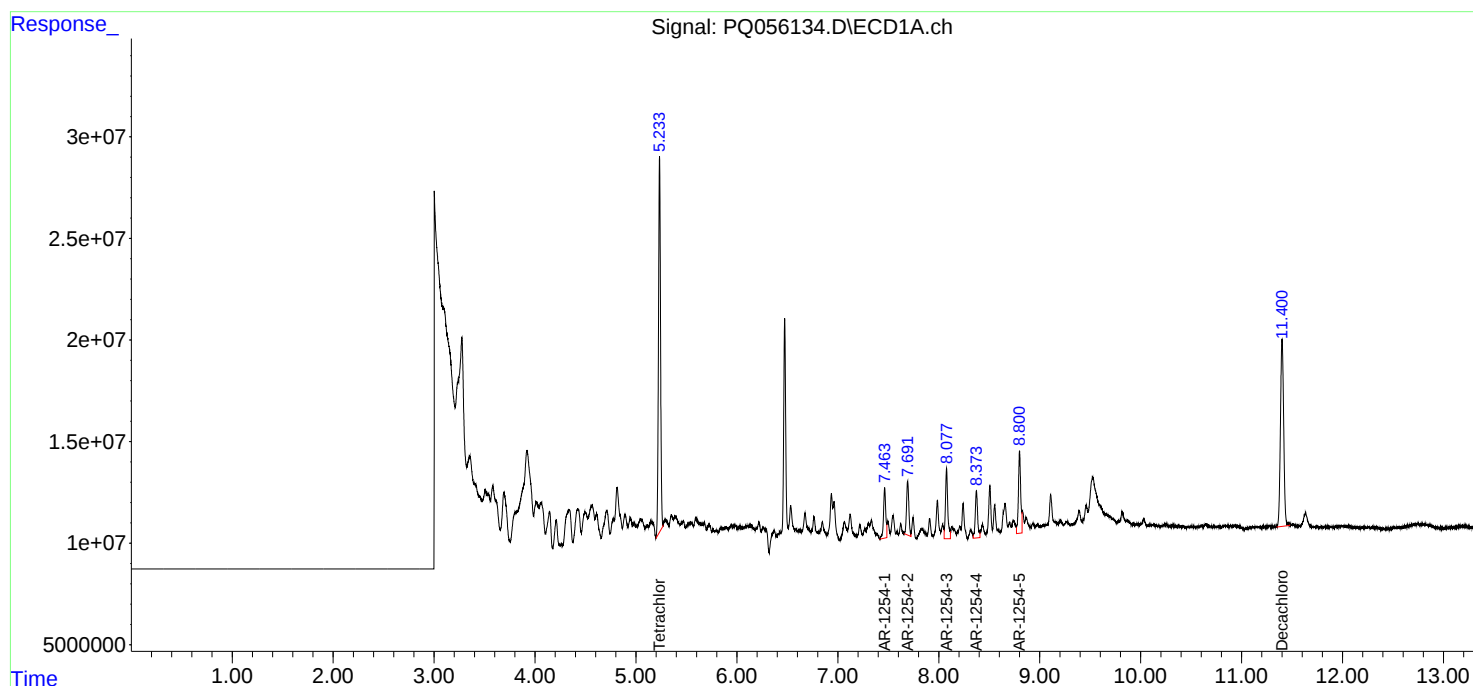
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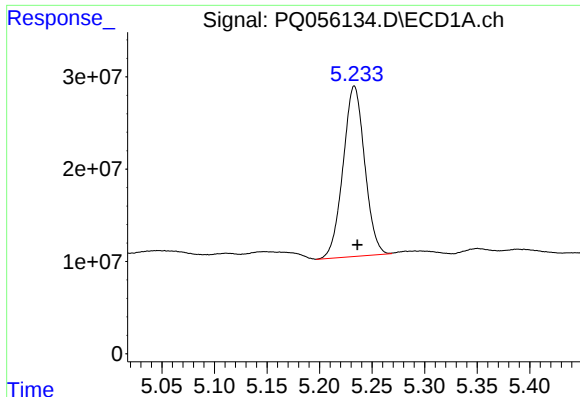
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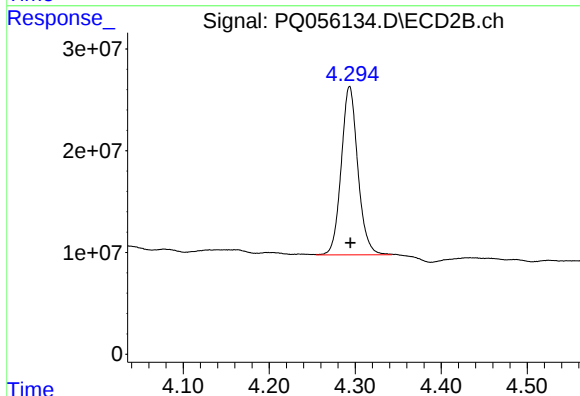
#1 Tetrachloro-m-xylene

R.T.: 5.233 min
Delta R.T.: -0.003 min
Response: 264151155
Conc: 19.50 ng/ml

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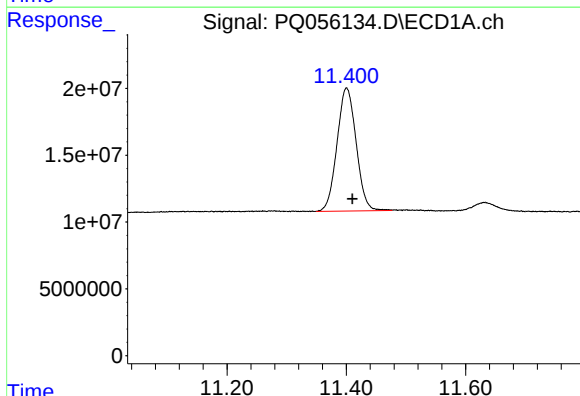
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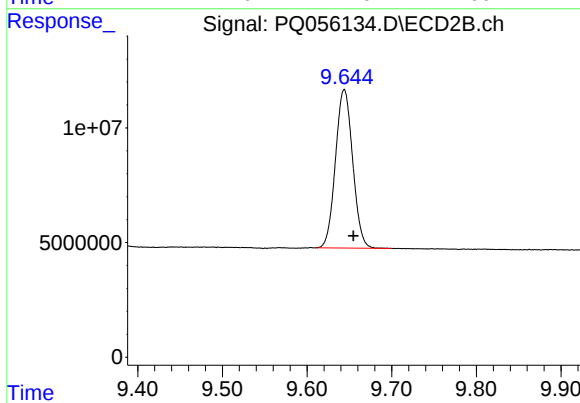
#1 Tetrachloro-m-xylene

R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 221767247
Conc: 19.72 ng/ml m



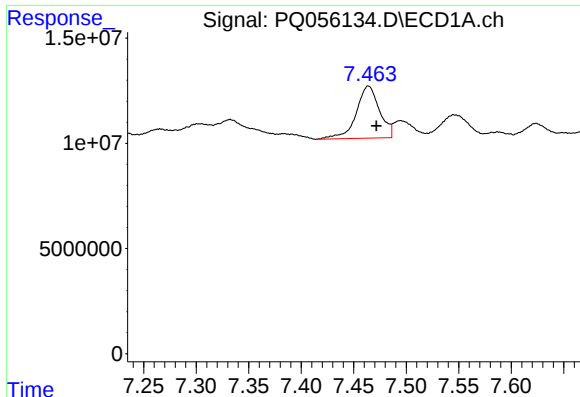
#2 Decachlorobiphenyl

R.T.: 11.400 min
Delta R.T.: -0.010 min
Response: 205197424
Conc: 14.06 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: -0.011 min
Response: 97690811
Conc: 12.25 ng/ml



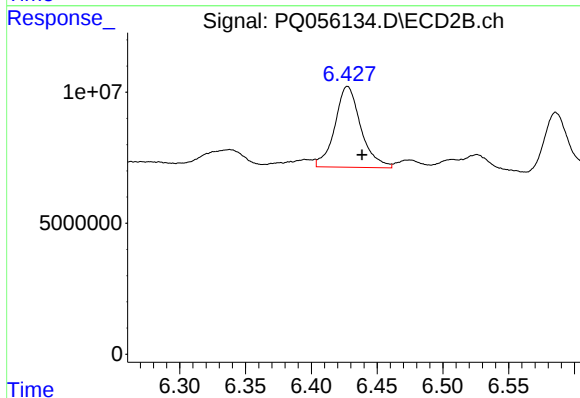
#26 AR-1254-1

R.T.: 7.464 min
Delta R.T.: -0.008 min
Response: 38192148
Conc: 93.74 ng/ml

Instrument :
ECD_Q
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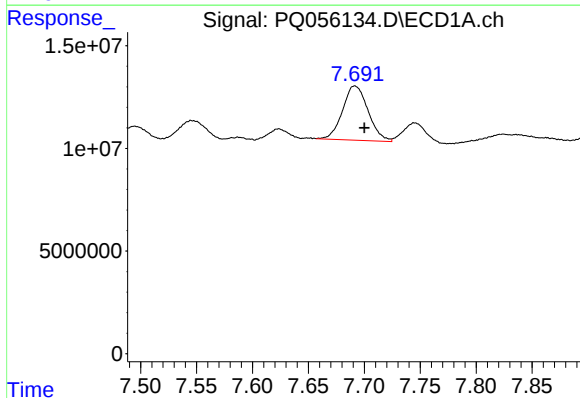
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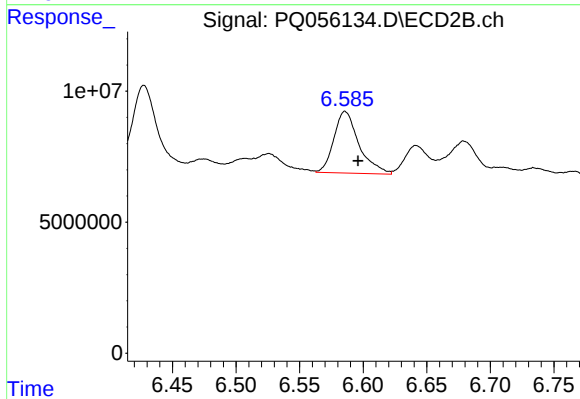
#26 AR-1254-1

R.T.: 6.427 min
Delta R.T.: -0.012 min
Response: 42387657
Conc: 68.38 ng/ml m



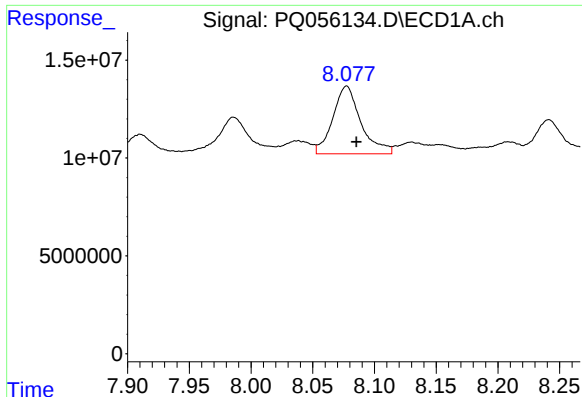
#27 AR-1254-2

R.T.: 7.691 min
Delta R.T.: -0.009 min
Response: 42187398
Conc: 65.11 ng/ml



#27 AR-1254-2

R.T.: 6.585 min
Delta R.T.: -0.011 min
Response: 32299565
Conc: 59.65 ng/ml m



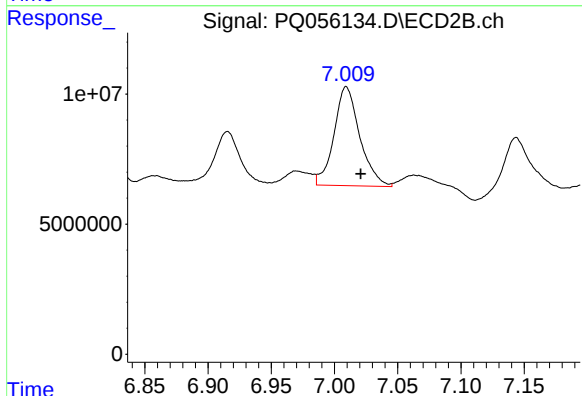
#28 AR-1254-3

R.T.: 8.077 min
Delta R.T.: -0.008 min
Response: 54744454
Conc: 70.00 ng/ml

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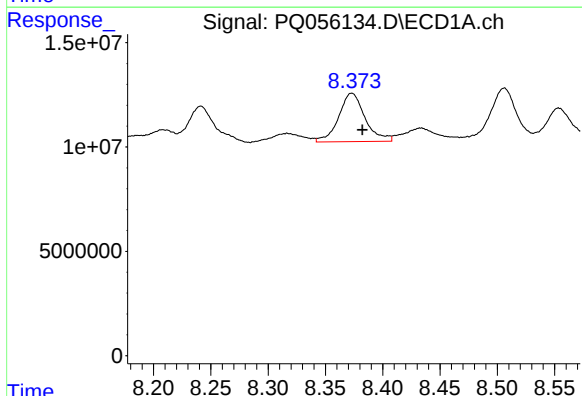
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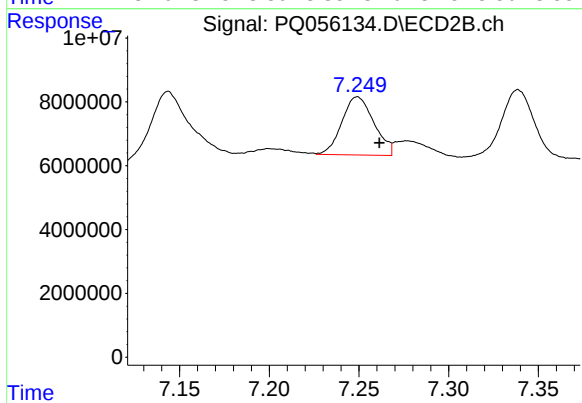
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: -0.012 min
Response: 54070448
Conc: 62.69 ng/ml m



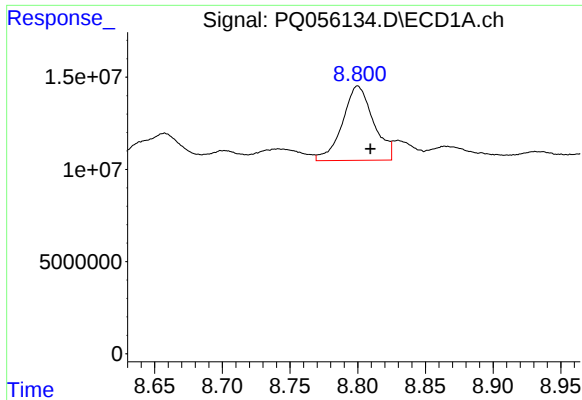
#29 AR-1254-4

R.T.: 8.373 min
Delta R.T.: -0.009 min
Response: 37249589
Conc: 65.75 ng/ml



#29 AR-1254-4

R.T.: 7.249 min
Delta R.T.: -0.012 min
Response: 22765252
Conc: 36.43 ng/ml m



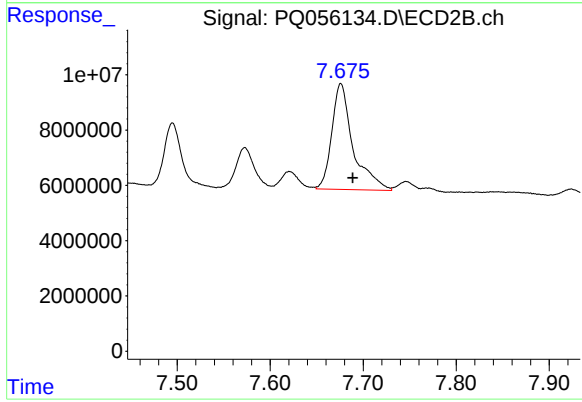
#30 AR-1254-5

R.T.: 8.800 min
Delta R.T.: -0.009 min
Response: 64291414
Conc: 101.86 ng/ml

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

R.T.: 7.675 min
Delta R.T.: -0.013 min
Response: 60855668
Conc: 80.25 ng/ml m