

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011222\
 Data File : PQ055673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2022 21:26
 Operator : AJ\MA
 Sample : N1098-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 14-CON

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/13/2022
 Supervised By :mohammad ahmed 01/13/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 04:37:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 15:29:13 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...	5.232	4.295	294.9E6	229.3E6	25.693	23.824
2) SA Decachlor...	11.415	9.670	299.4E6	142.3E6	20.078	19.143
Target Compounds						
26) L6 AR-1254-1	7.468	6.441	48795323	62109165	134.885	118.576
27) L6 AR-1254-2	7.698	6.599	66122815	44770384	116.793	99.884
28) L6 AR-1254-3	8.082	7.023	74392133	104.3E6	109.956	144.254m#
29) L6 AR-1254-4	8.376	7.261	48808848	39553637	98.814	92.334m
30) L6 AR-1254-5	8.807	7.691	117.6E6	131.5E6	207.724	215.114m

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

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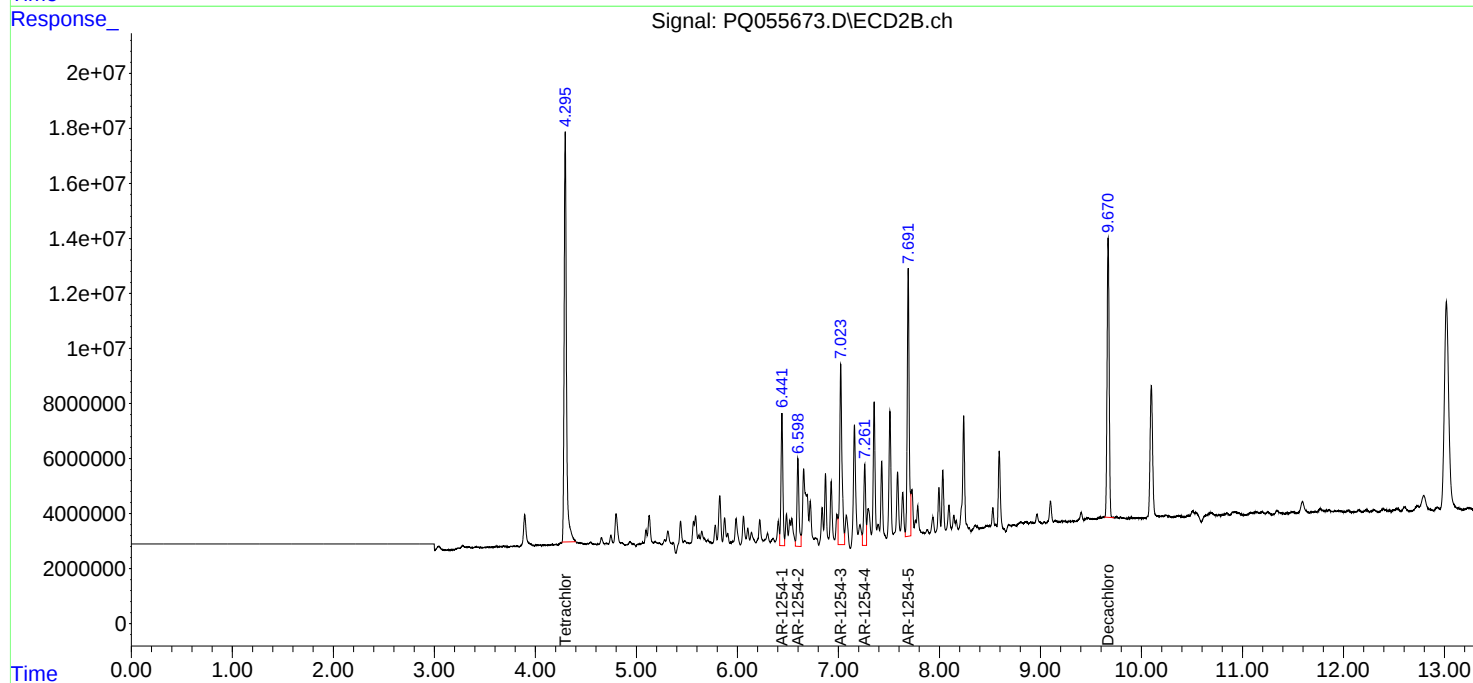
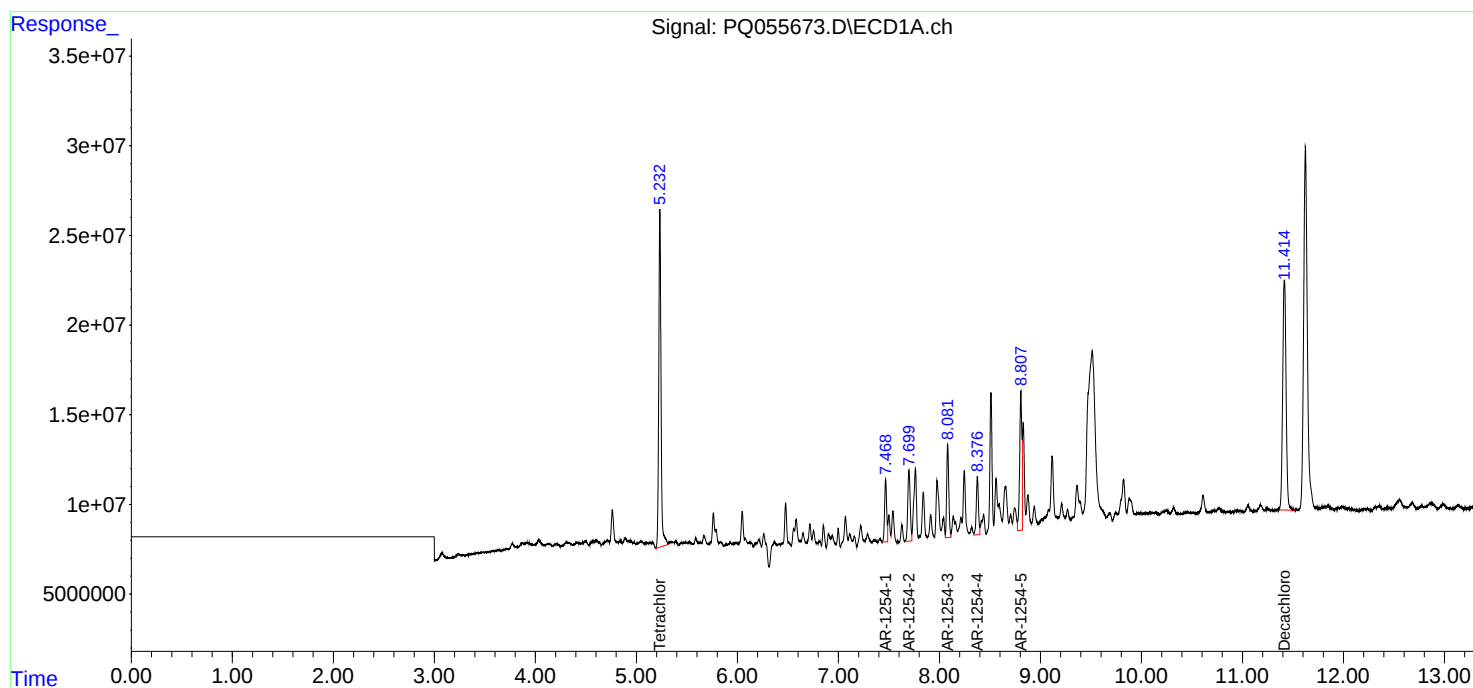
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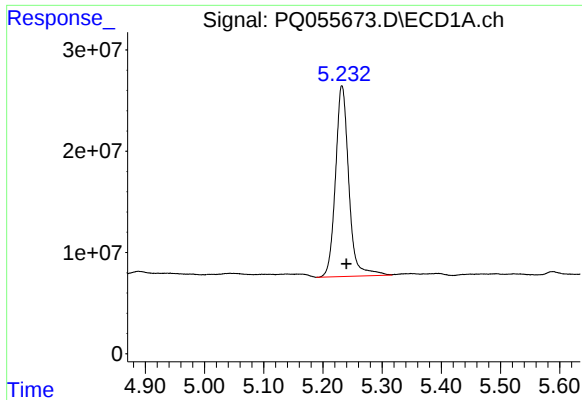
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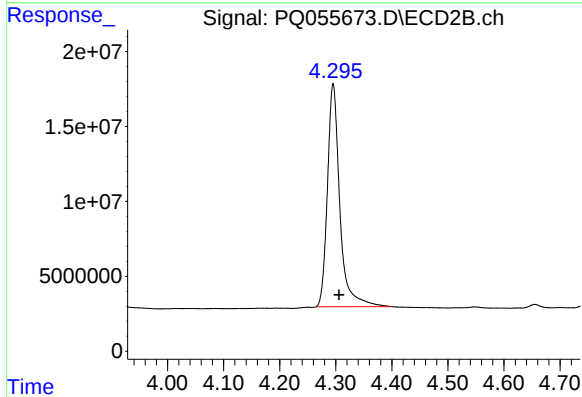
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: -0.008 min
Response: 294926713
Conc: 25.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
14-CON

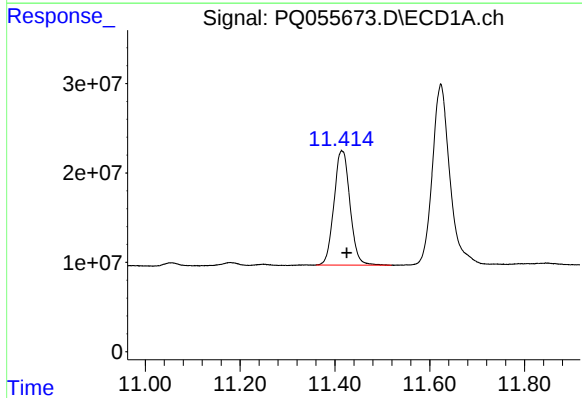
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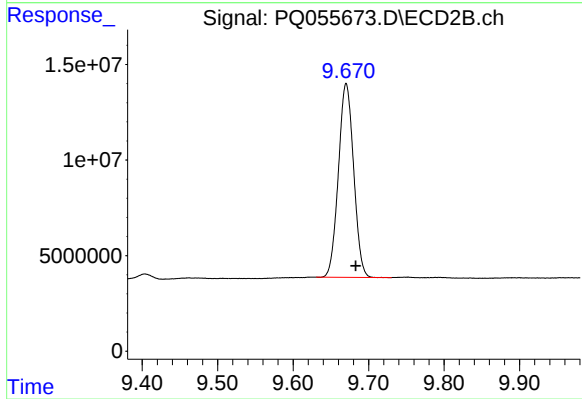
#1 Tetrachloro-m-xylene

R.T.: 4.295 min
Delta R.T.: -0.011 min
Response: 229304848
Conc: 23.82 ng/ml



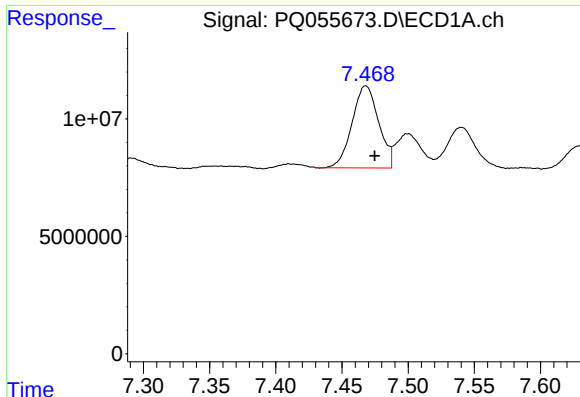
#2 Decachlorobiphenyl

R.T.: 11.415 min
Delta R.T.: -0.010 min
Response: 299428265
Conc: 20.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.670 min
Delta R.T.: -0.013 min
Response: 142260980
Conc: 19.14 ng/ml



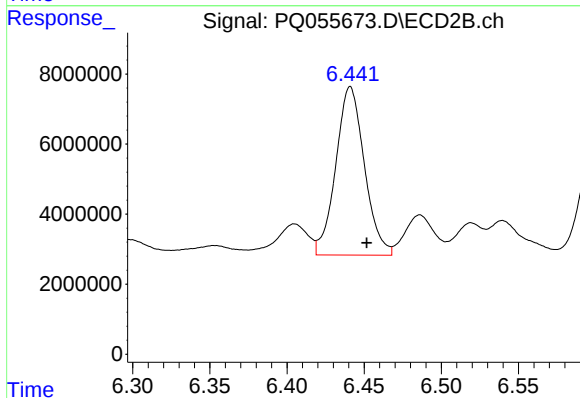
#26 AR-1254-1

R.T.: 7.468 min
Delta R.T.: -0.007 min
Response: 48795323
Conc: 134.88 ng/ml

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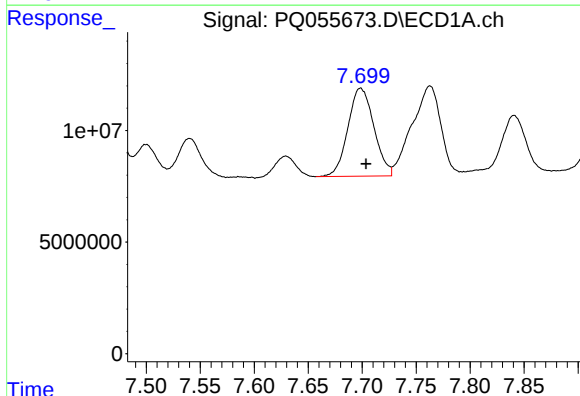
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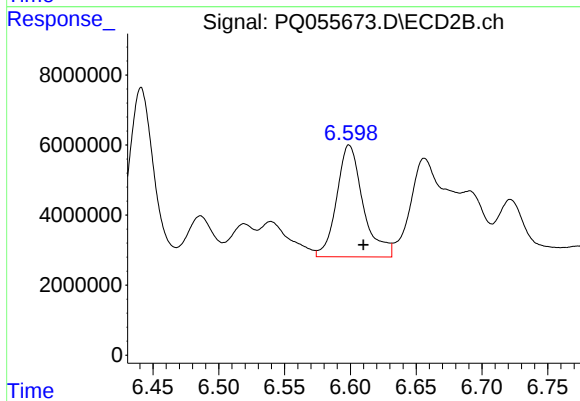
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: -0.011 min
Response: 62109165
Conc: 118.58 ng/ml



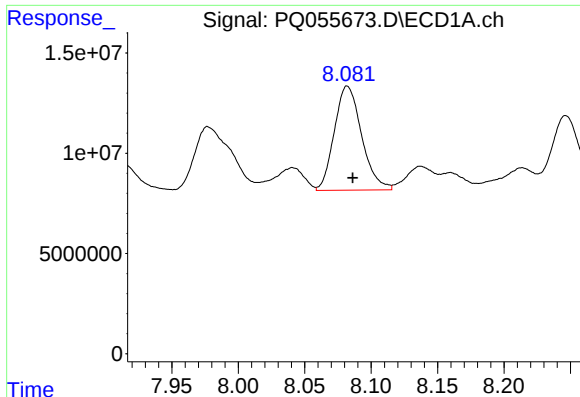
#27 AR-1254-2

R.T.: 7.698 min
Delta R.T.: -0.005 min
Response: 66122815
Conc: 116.79 ng/ml



#27 AR-1254-2

R.T.: 6.599 min
Delta R.T.: -0.011 min
Response: 44770384
Conc: 99.88 ng/ml



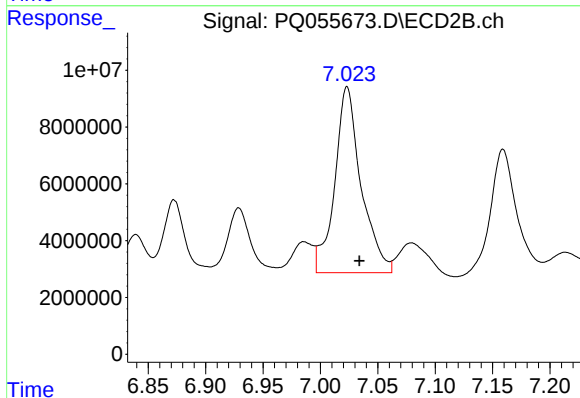
#28 AR-1254-3

R.T.: 8.082 min
Delta R.T.: -0.004 min
Response: 74392133
Conc: 109.96 ng/ml

Instrument :
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ClientSampleId :
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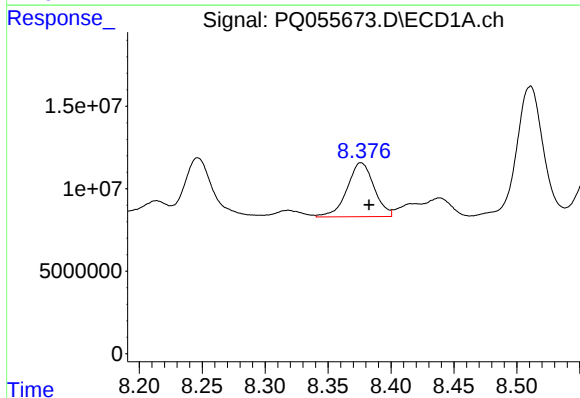
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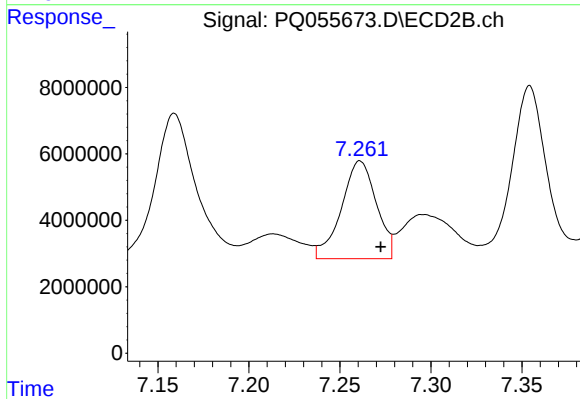
#28 AR-1254-3

R.T.: 7.023 min
Delta R.T.: -0.011 min
Response: 104308882
Conc: 144.25 ng/ml m



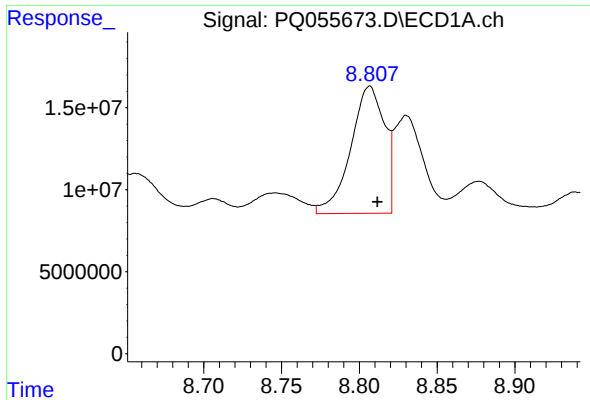
#29 AR-1254-4

R.T.: 8.376 min
Delta R.T.: -0.007 min
Response: 48808848
Conc: 98.81 ng/ml



#29 AR-1254-4

R.T.: 7.261 min
Delta R.T.: -0.012 min
Response: 39553637
Conc: 92.33 ng/ml m



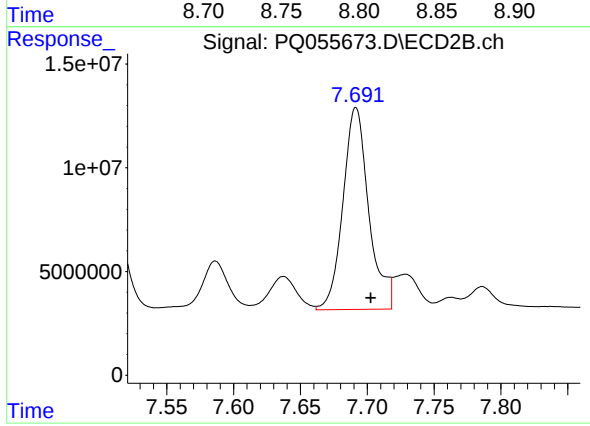
#30 AR-1254-5

R.T.: 8.807 min
Delta R.T.: -0.005 min
Response: 117646636
Conc: 207.72 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 7.691 min
Delta R.T.: -0.012 min
Response: 131474950
Conc: 215.11 ng/ml m