

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061924\
 Data File : PQ067056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 18:15
 Operator : YP\AJ
 Sample : P2622-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S01-02B

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/20/2024
 Supervised By :Ankita Jodhani 06/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 00:19:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 03 10:00:54 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...	3.450	2.825	119.2E6	107.2E6	21.527	18.328
2) SA Decachlor...	8.707	7.608	62507129	106.0E6	16.483	18.451
Target Compounds						
26) L6 AR-1254-1	5.392	4.593	230.6E6	219.4E6	1112.899	654.268 #
27) L6 AR-1254-2	5.610	4.741	389.8E6	408.0E6	1208.228	1413.438
28) L6 AR-1254-3	5.970	5.124	906.3E6	1054.5E6	2670.140	2268.281
29) L6 AR-1254-4	6.258	5.351	565.9E6	543.9E6	2403.883	1952.252
30) L6 AR-1254-5	6.678	5.758	1292.4E6	1931.5E6	4877.844m	4609.085

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

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Acq On : 19 Jun 2024 18:15
Operator : YP\AJ
Sample : P2622-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

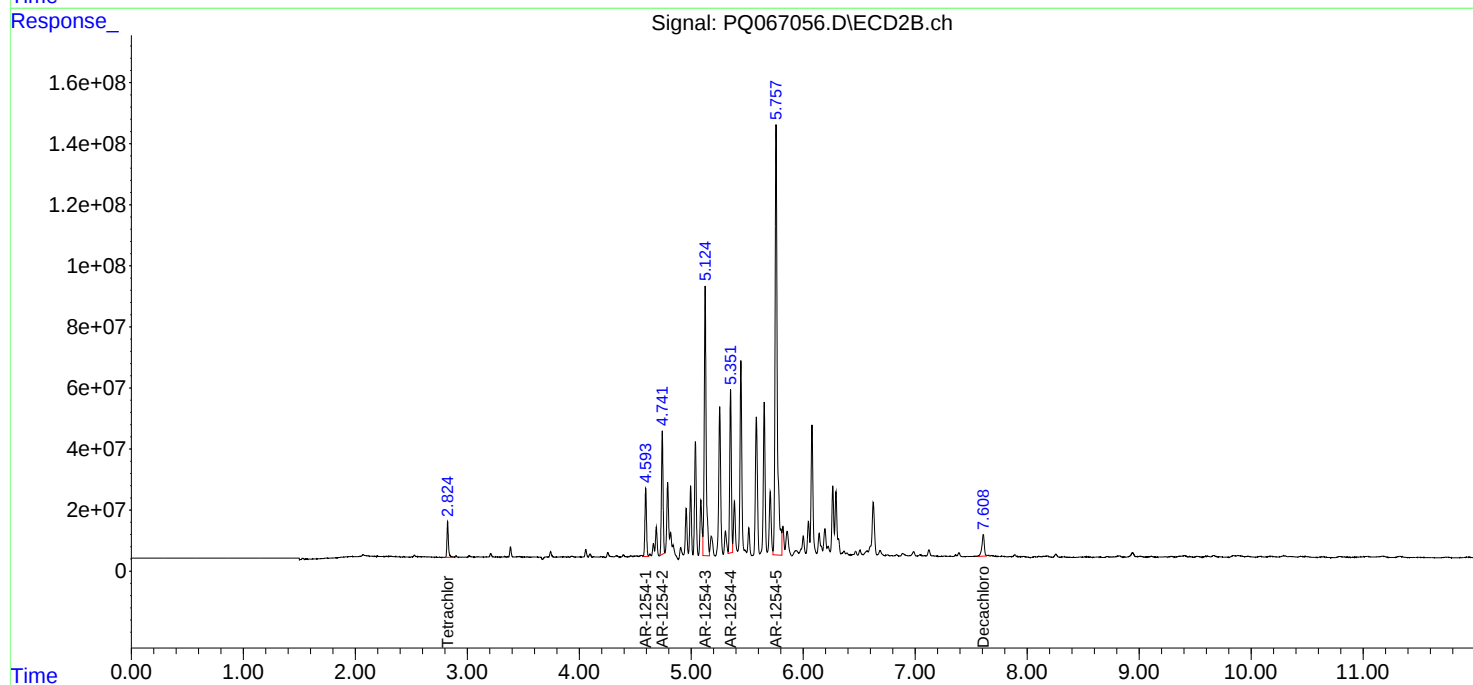
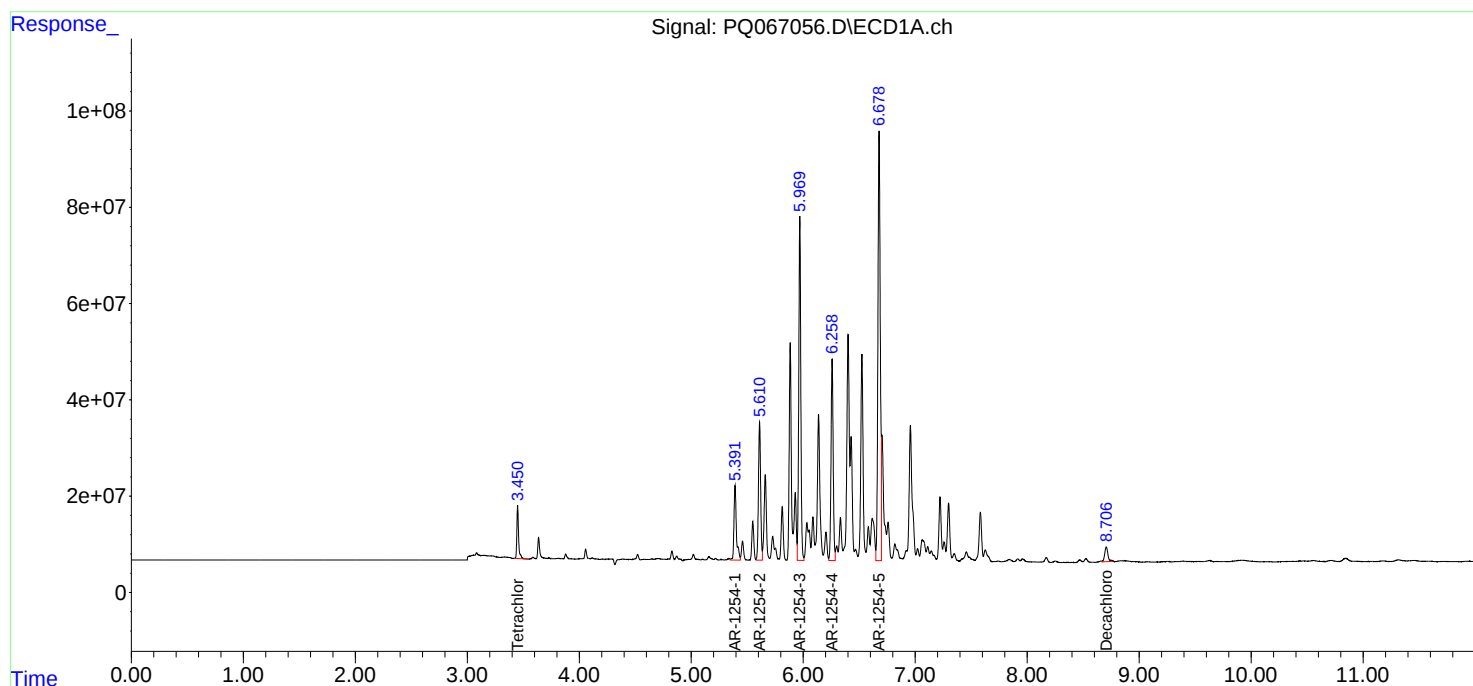
Instrument :
ECD_Q
ClientSampleId :
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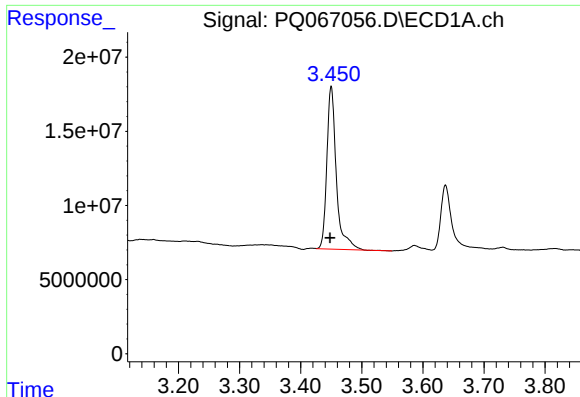
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 00:19:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





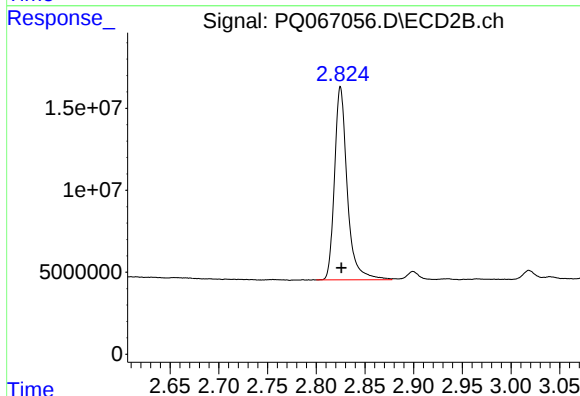
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: 0.002 min
Response: 119231711
Conc: 21.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S01-02B

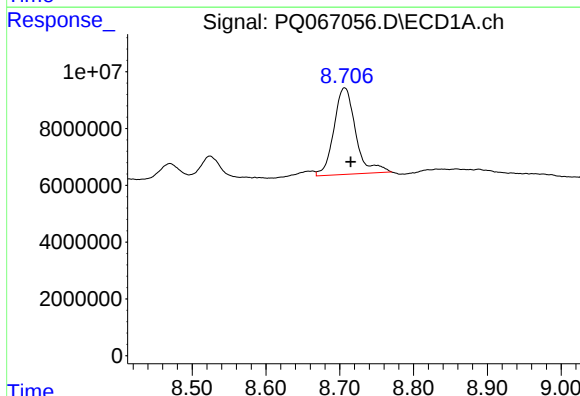
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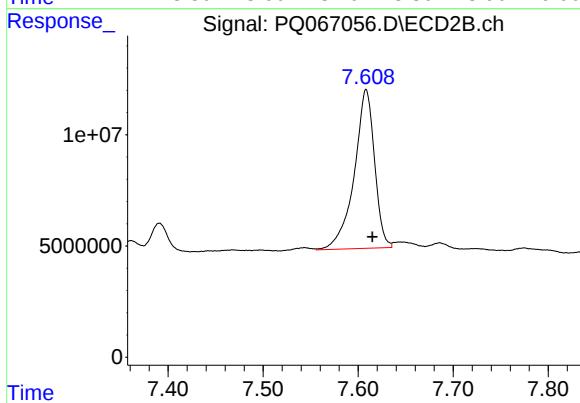
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: -0.001 min
Response: 107215672
Conc: 18.33 ng/ml



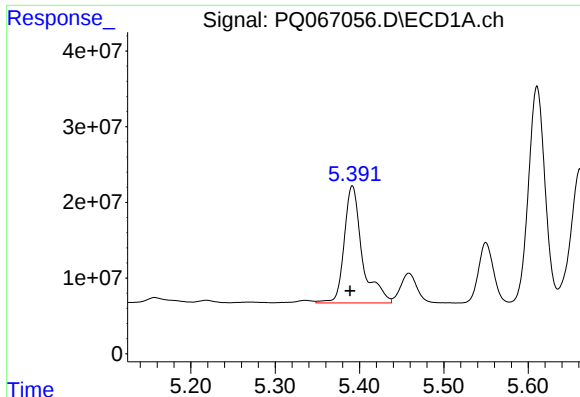
#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.008 min
Response: 62507129
Conc: 16.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.608 min
Delta R.T.: -0.007 min
Response: 105964784
Conc: 18.45 ng/ml



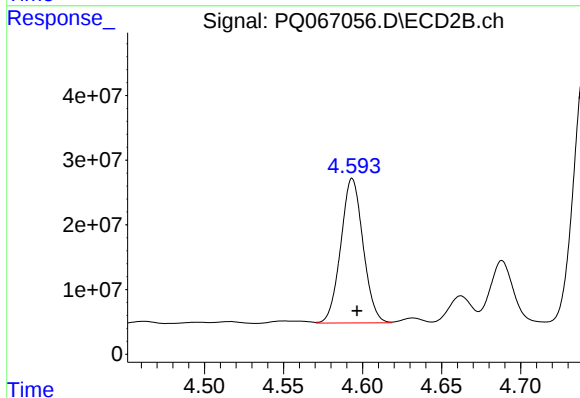
#26 AR-1254-1

R.T.: 5.392 min
Delta R.T.: 0.003 min
Response: 230621710
Conc: 1112.90 ng/ml

Instrument :
ECD_Q
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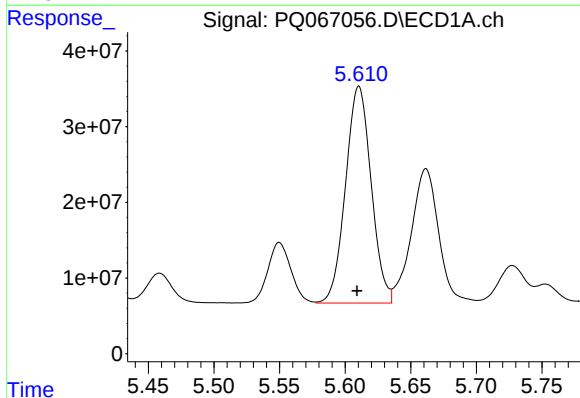
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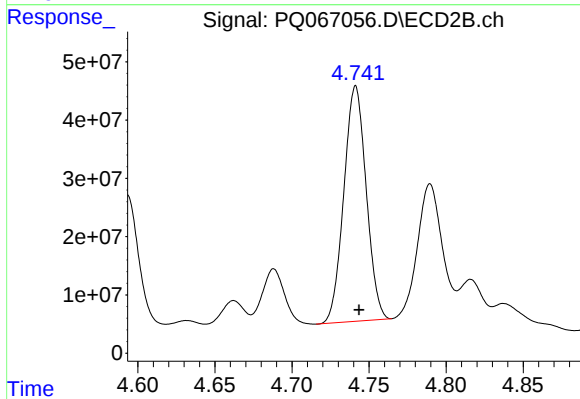
#26 AR-1254-1

R.T.: 4.593 min
Delta R.T.: -0.003 min
Response: 219400987
Conc: 654.27 ng/ml



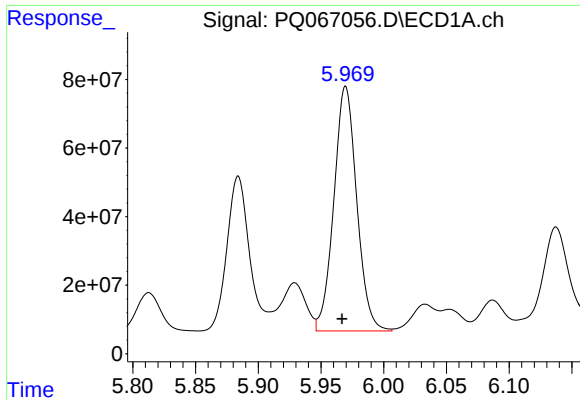
#27 AR-1254-2

R.T.: 5.610 min
Delta R.T.: 0.001 min
Response: 389784729
Conc: 1208.23 ng/ml



#27 AR-1254-2

R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 408031699
Conc: 1413.44 ng/ml



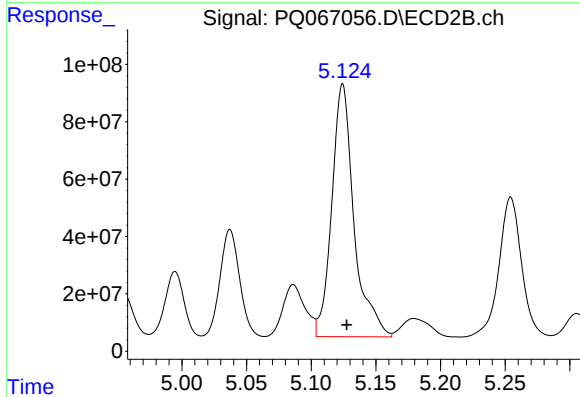
#28 AR-1254-3

R.T.: 5.970 min
Delta R.T.: 0.003 min
Response: 906308840
Conc: 2670.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S01-02B

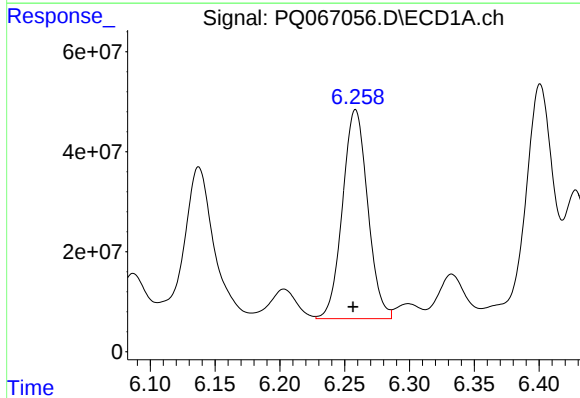
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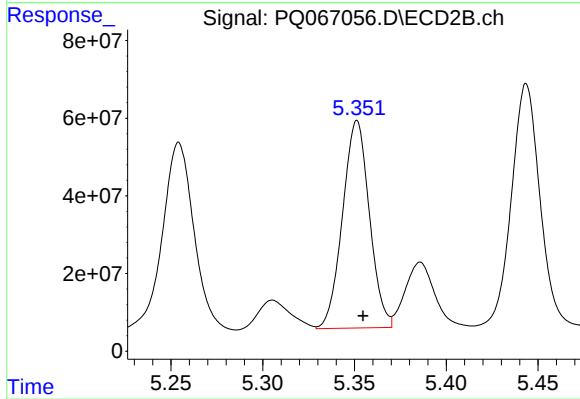
#28 AR-1254-3

R.T.: 5.124 min
Delta R.T.: -0.003 min
Response: 1054487439
Conc: 2268.28 ng/ml



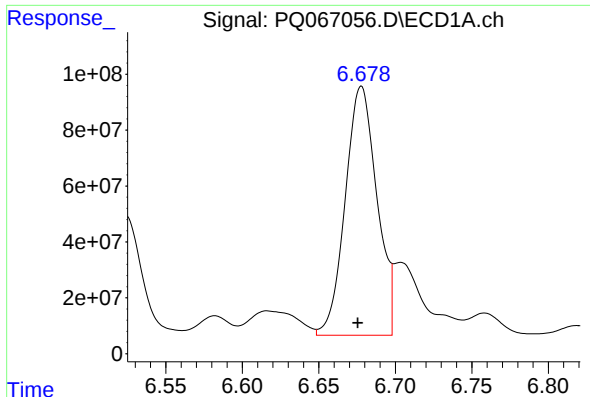
#29 AR-1254-4

R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 565945774
Conc: 2403.88 ng/ml



#29 AR-1254-4

R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 543858172
Conc: 1952.25 ng/ml



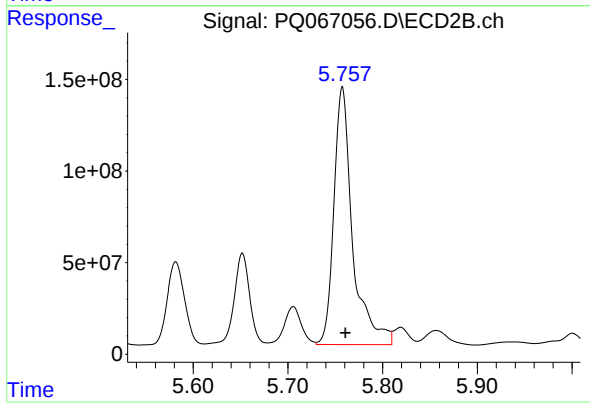
#30 AR-1254-5

R.T.: 6.678 min
Delta R.T.: 0.002 min
Response: 1292411460
Conc: 4877.84 ng/m

Instrument :
ECD_Q
ClientSampleId :
S01-02B

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#30 AR-1254-5

R.T.: 5.758 min
Delta R.T.: -0.003 min
Response: 1931546581
Conc: 4609.09 ng/ml