

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090924\
 Data File : PQ068462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 23:34
 Operator : YP\AJ
 Sample : P3897-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2024
 Supervised By :Ankita Jodhani 09/11/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 06:59:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 07 07:27:42 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...	3.439	2.822	134.9E6	139.4E6	18.898	19.572
2) SA Decachlor...	8.610	7.599	77269936	122.3E6	17.730	18.516
Target Compounds						
26) L6 AR-1254-1	5.354	4.598	32106396	4863560	125.327	13.065m#
27) L6 AR-1254-2	5.560	4.746	18681929	38606272	47.748m	115.769m#
28) L6 AR-1254-3	5.909	5.116	63822364	22861296	156.938	44.498m#
29) L6 AR-1254-4	6.216	5.344	17681323	16958836	61.387m	53.973m
30) L6 AR-1254-5	6.627	5.749	18008195	29156200	55.077m	61.054

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

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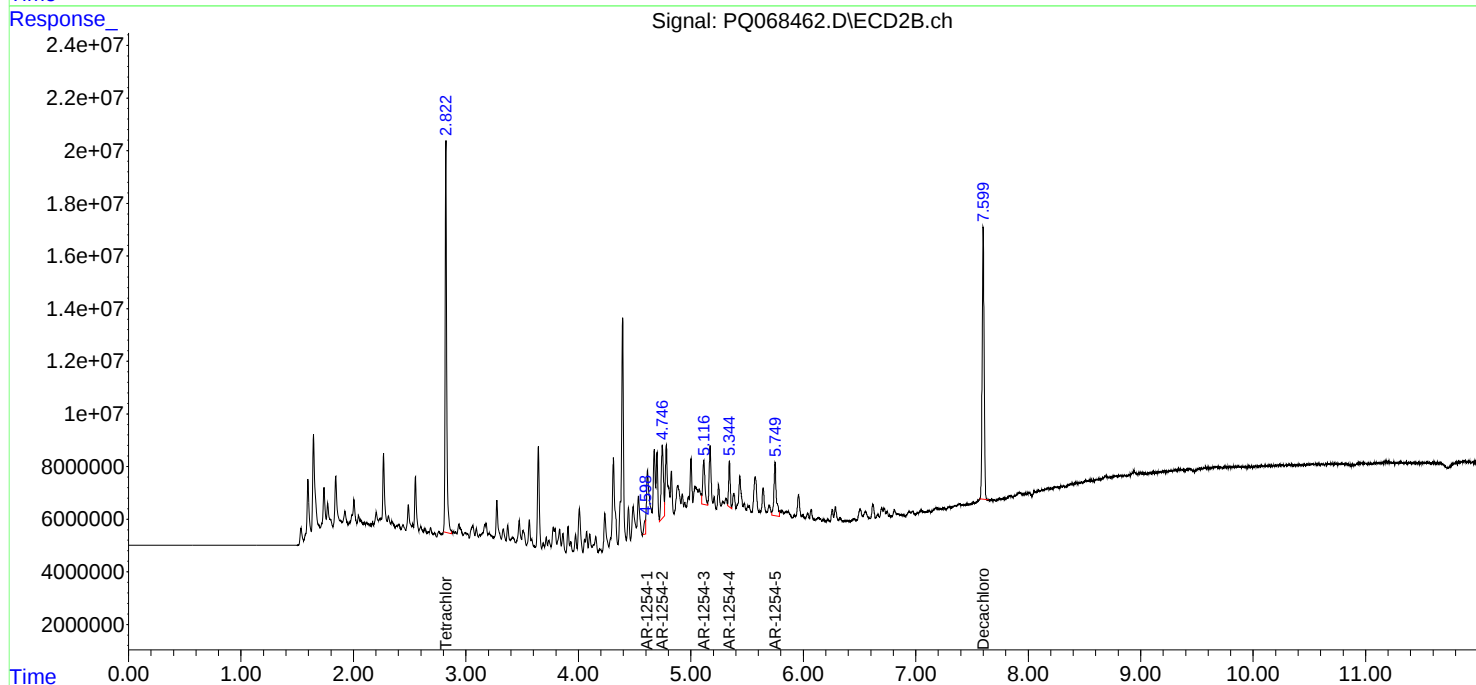
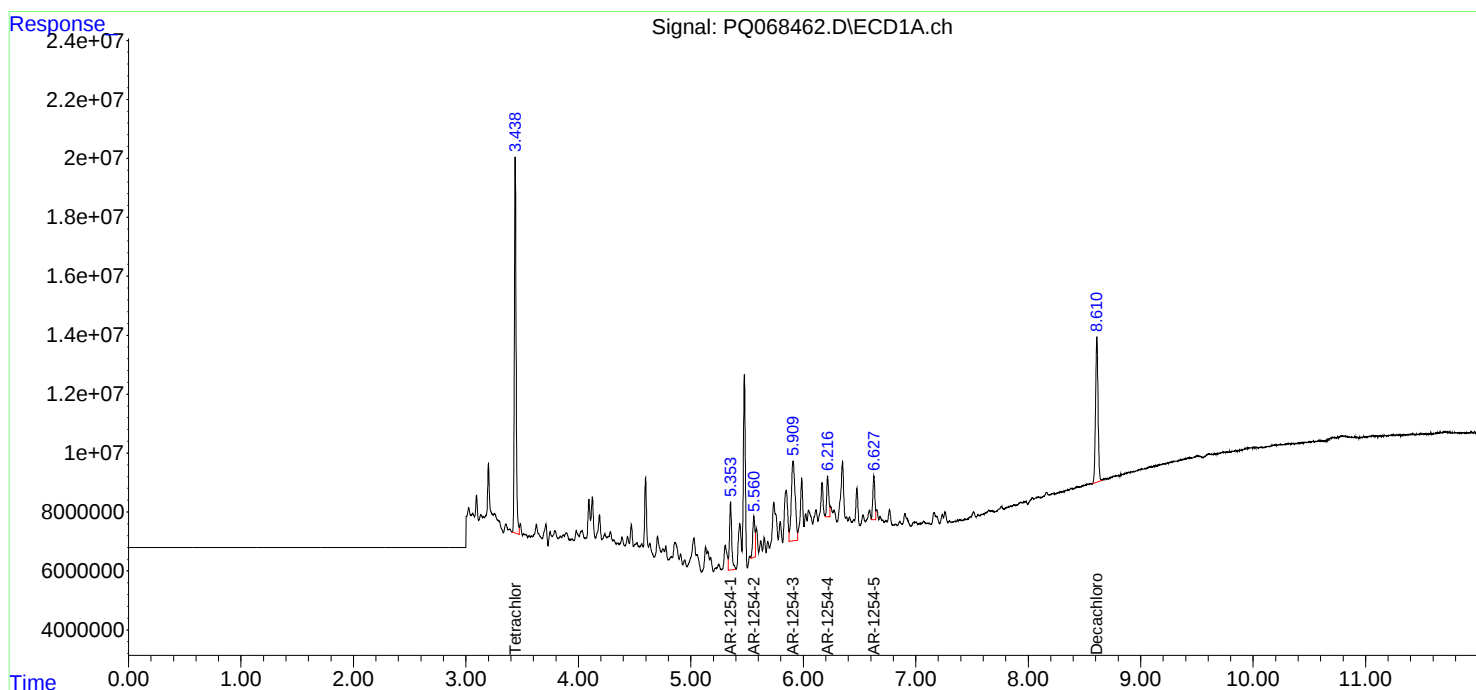
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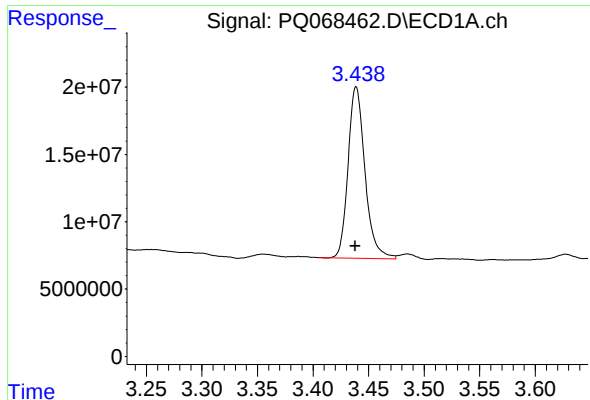
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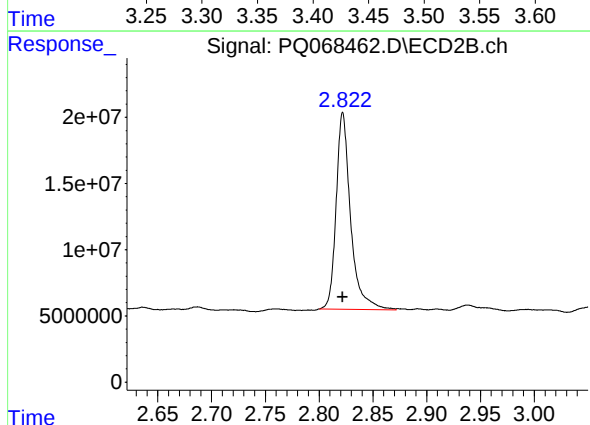
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 134943079
Conc: 18.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
2

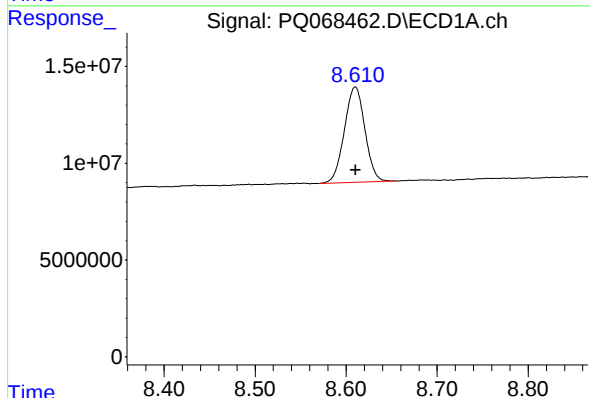
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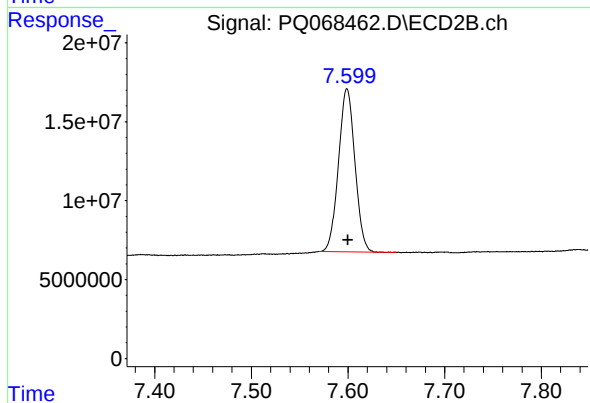
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: 0.000 min
Response: 139399411
Conc: 19.57 ng/ml



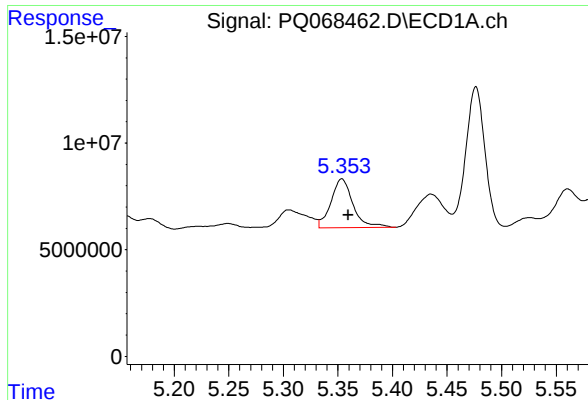
#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 77269936
Conc: 17.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 122279641
Conc: 18.52 ng/ml



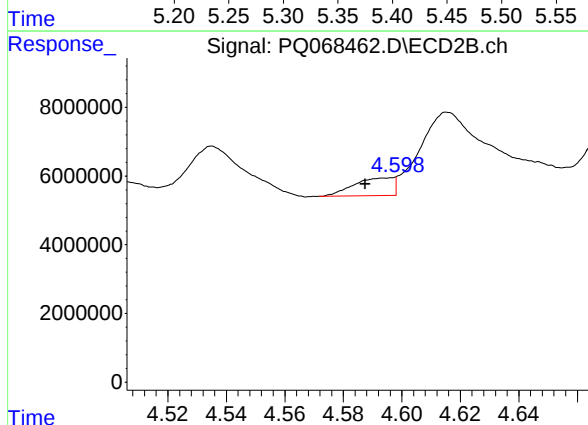
#26 AR-1254-1

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 32106396
Conc: 125.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
2

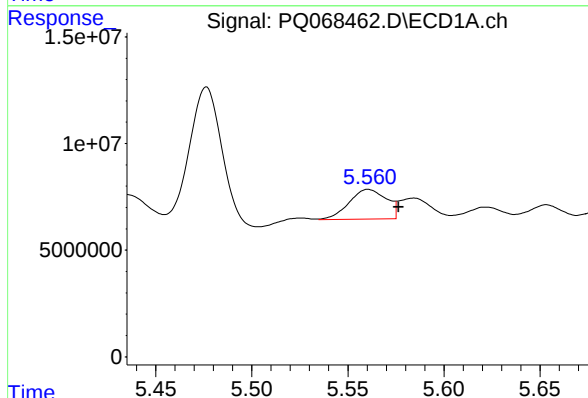
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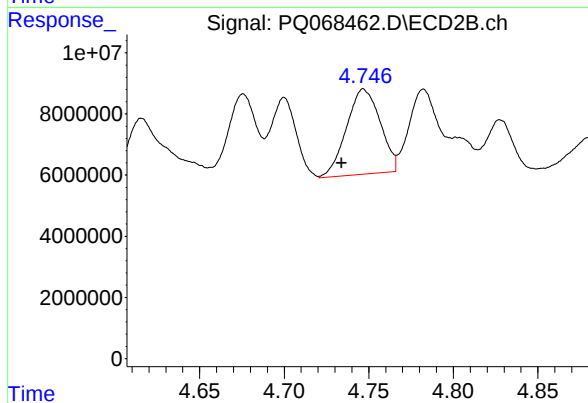
#26 AR-1254-1

R.T.: 4.598 min
Delta R.T.: 0.010 min
Response: 4863560
Conc: 13.07 ng/ml m



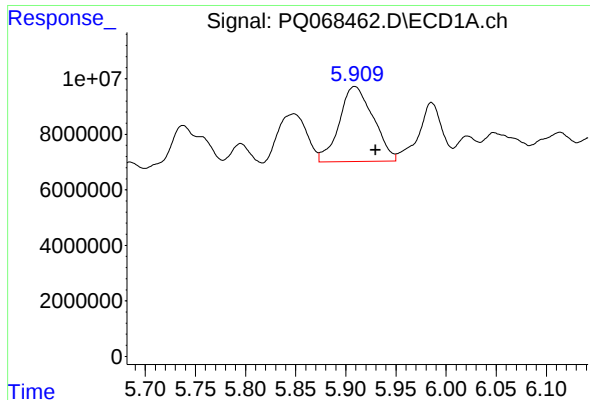
#27 AR-1254-2

R.T.: 5.560 min
Delta R.T.: -0.016 min
Response: 18681929
Conc: 47.75 ng/ml m



#27 AR-1254-2

R.T.: 4.746 min
Delta R.T.: 0.012 min
Response: 38606272
Conc: 115.77 ng/ml m



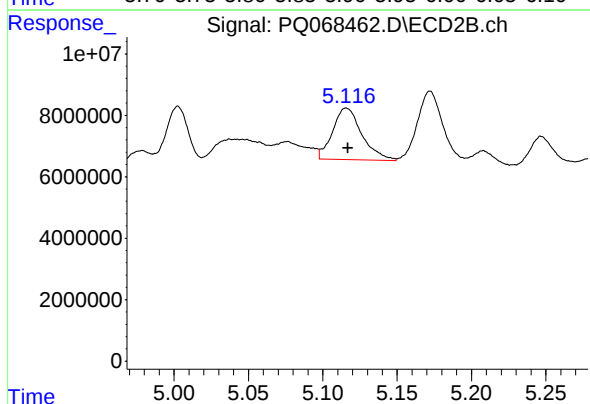
#28 AR-1254-3

R.T.: 5.909 min
Delta R.T.: -0.021 min
Response: 63822364
Conc: 156.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
2

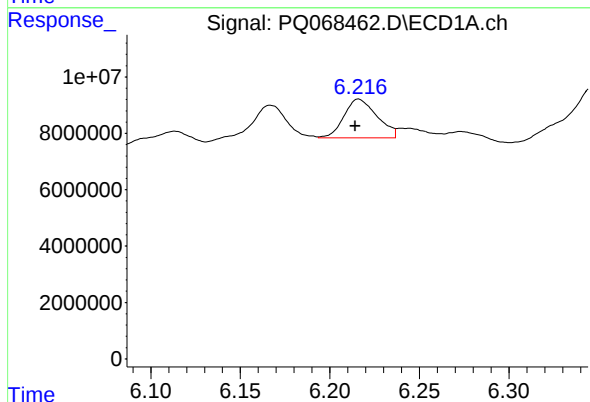
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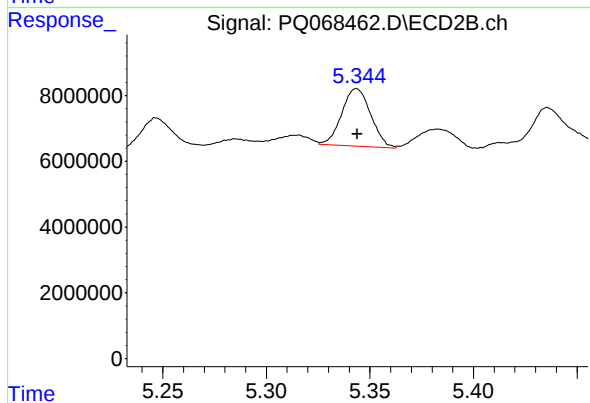
#28 AR-1254-3

R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 22861296
Conc: 44.50 ng/ml m



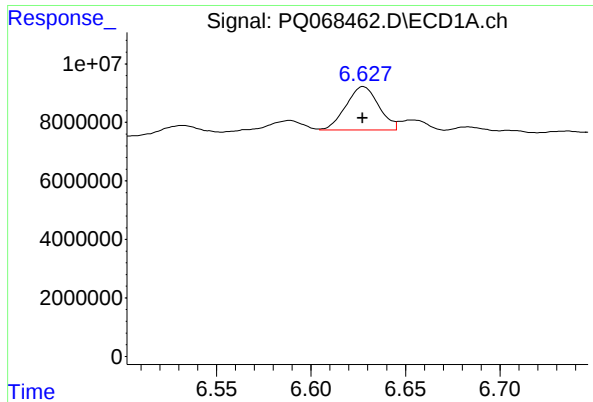
#29 AR-1254-4

R.T.: 6.216 min
Delta R.T.: 0.001 min
Response: 17681323
Conc: 61.39 ng/ml m



#29 AR-1254-4

R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 16958836
Conc: 53.97 ng/ml m



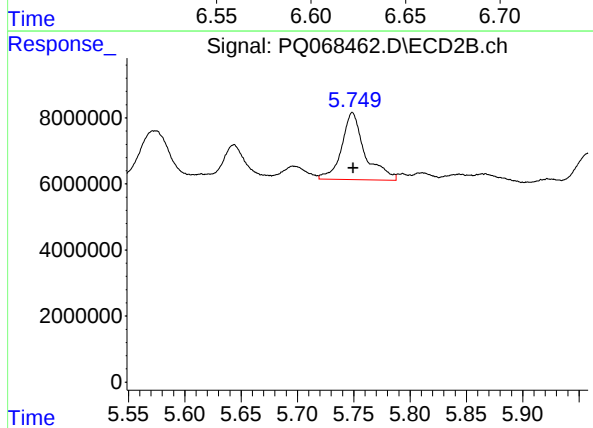
#30 AR-1254-5

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 18008195
Conc: 55.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
2

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#30 AR-1254-5

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 29156200
Conc: 61.05 ng/ml