

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091024\
 Data File : P0106414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 08:35
 Operator : YP/AJ
 Sample : P3915-04
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 111-H

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2024
 Supervised By :Ankita Jodhani 09/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 08:56:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 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...	4.450	3.715	156.4E6	52479944	20.844m	19.646
2) SA Decachlor...	10.191	8.739	104.5E6	37687931	21.147	18.842
Target Compounds						
16) L4 AR-1242-1	5.614	4.802	785.7E6	295.7E6	3922.366	4004.520
17) L4 AR-1242-2	5.637	4.822	1121.3E6	391.6E6	4069.764	4001.254
18) L4 AR-1242-3	5.699	4.999	717.0E6	234.6E6	4179.817	4373.537
19) L4 AR-1242-4	5.797	5.082	618.8E6	219.1E6	4445.412m	4131.805
20) L4 AR-1242-5	6.533	5.606	868.9E6	383.6E6	6247.267	5492.049

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

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Operator : YP/AJ
Sample : P3915-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

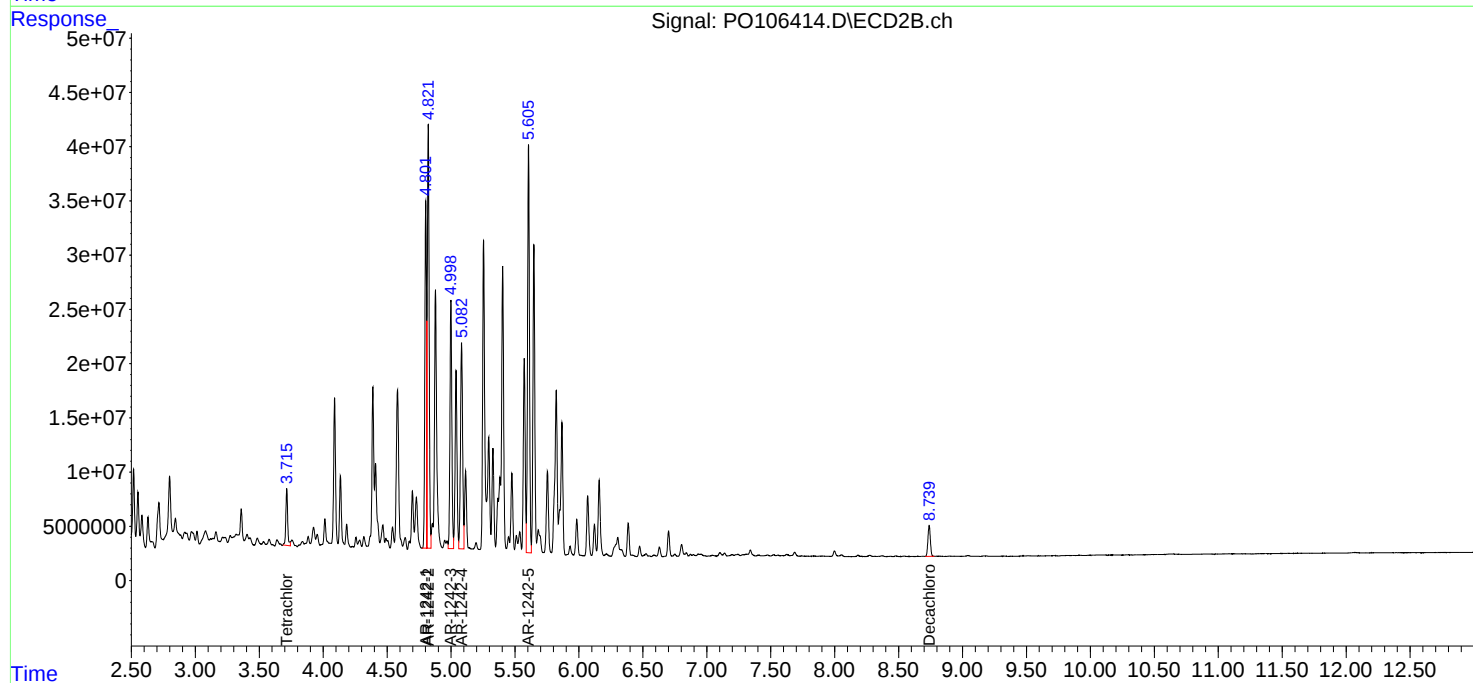
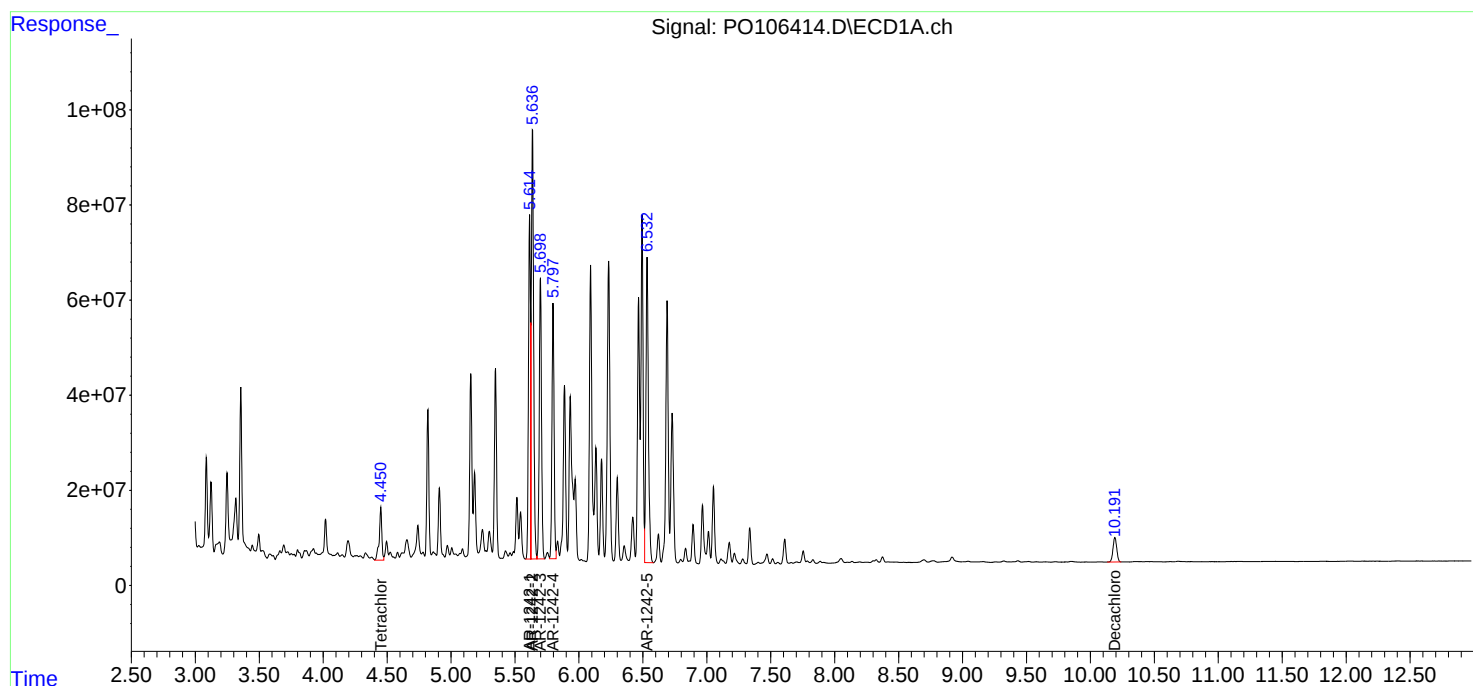
Instrument :
ECD_O
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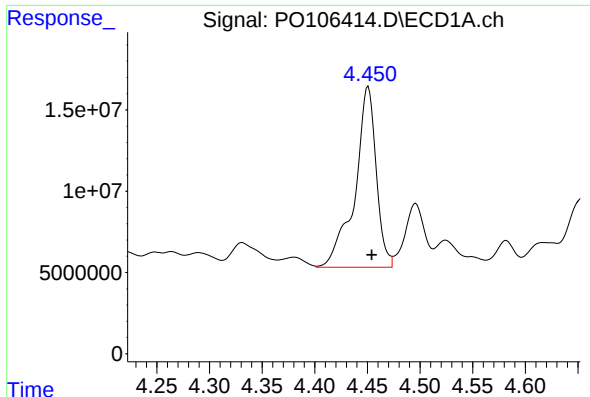
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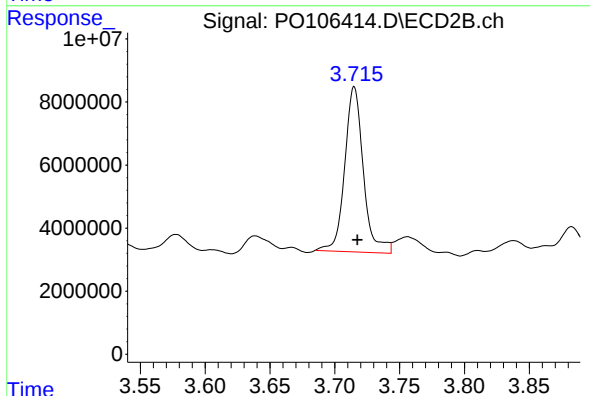
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.004 min
Response: 156356639
Conc: 20.84 ng/ml

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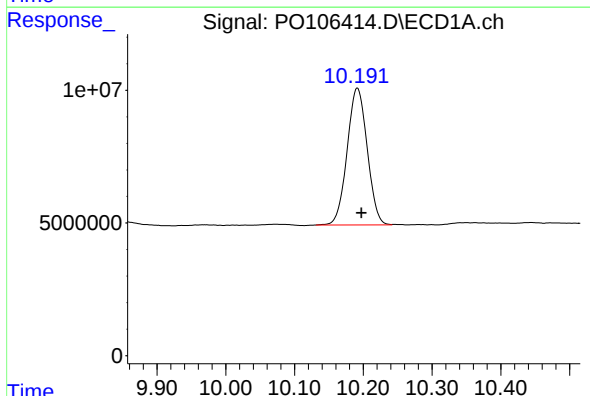
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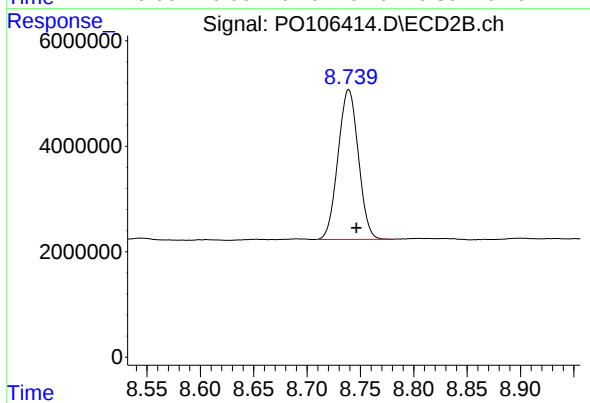
#1 Tetrachloro-m-xylene

R.T.: 3.715 min
Delta R.T.: -0.002 min
Response: 52479944
Conc: 19.65 ng/ml



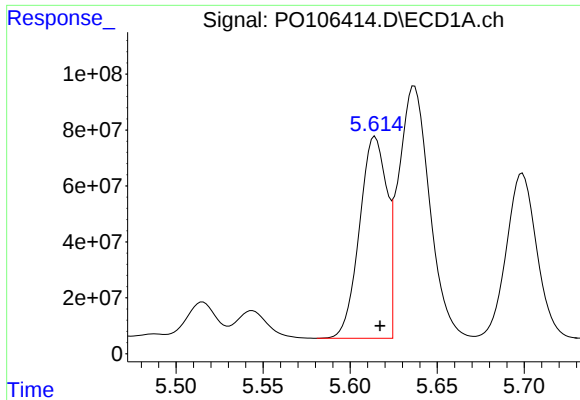
#2 Decachlorobiphenyl

R.T.: 10.191 min
Delta R.T.: -0.006 min
Response: 104524581
Conc: 21.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.739 min
Delta R.T.: -0.007 min
Response: 37687931
Conc: 18.84 ng/ml



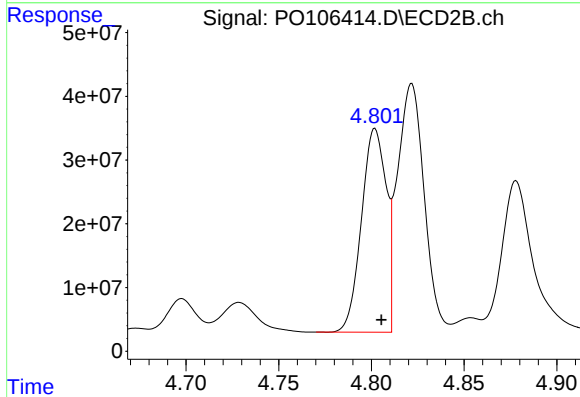
#16 AR-1242-1

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 785662153
Conc: 3922.37 ng/ml

Instrument :
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ClientSampleId :
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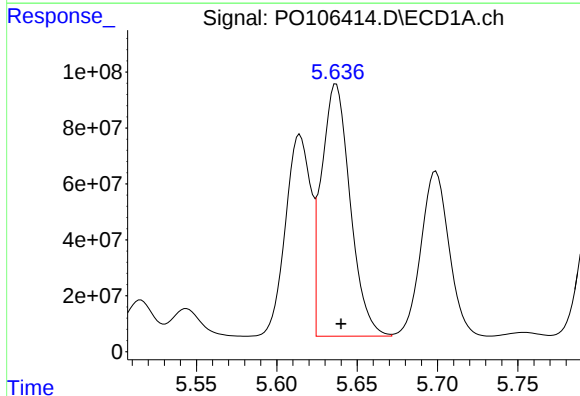
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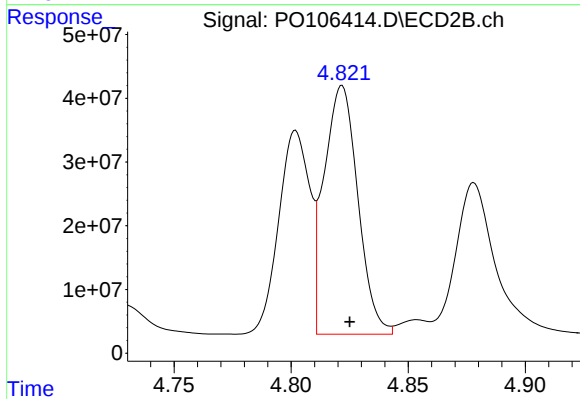
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 295703255
Conc: 4004.52 ng/ml



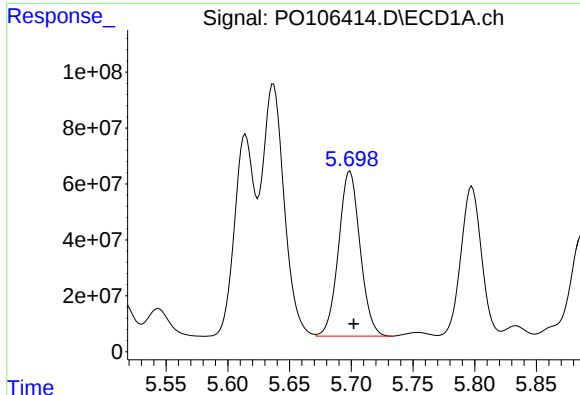
#17 AR-1242-2

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 1121259899
Conc: 4069.76 ng/ml



#17 AR-1242-2

R.T.: 4.822 min
Delta R.T.: -0.003 min
Response: 391638806
Conc: 4001.25 ng/ml



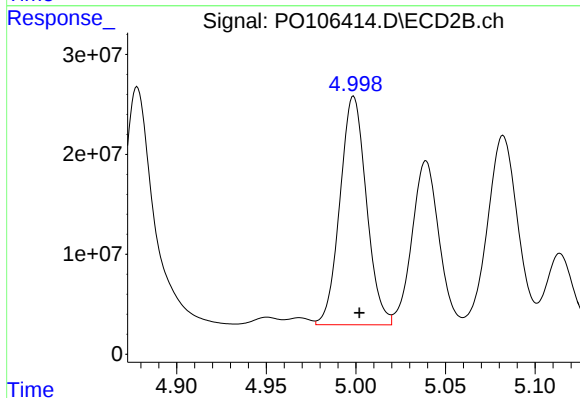
#18 AR-1242-3

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 716988975
Conc: 4179.82 ng/ml

Instrument :
ECD_O
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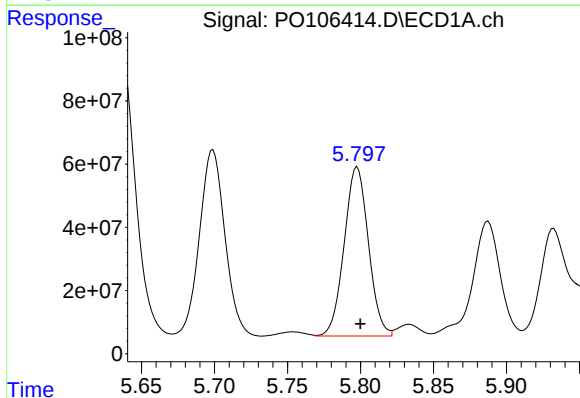
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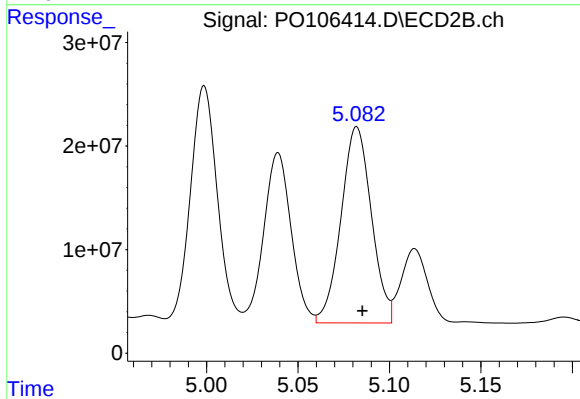
#18 AR-1242-3

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 234637935
Conc: 4373.54 ng/ml



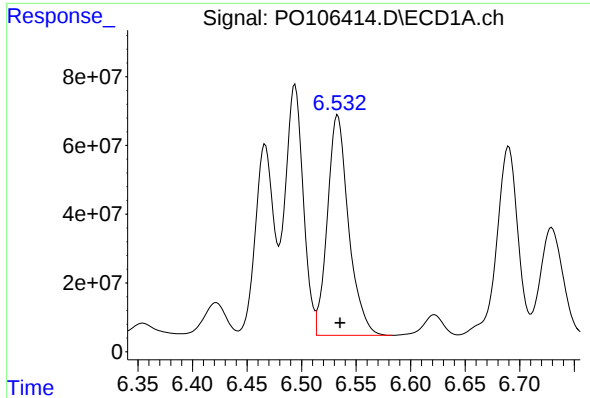
#19 AR-1242-4

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 618824114
Conc: 4445.41 ng/ml m



#19 AR-1242-4

R.T.: 5.082 min
Delta R.T.: -0.003 min
Response: 219146219
Conc: 4131.81 ng/ml



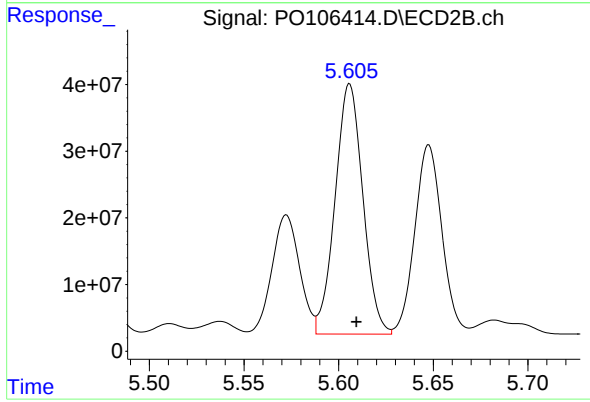
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.002 min
Response: 868863894
Conc: 6247.27 ng/ml

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#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 383578003
Conc: 5492.05 ng/ml