

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092324\
 Data File : P0106819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 04:33
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/24/2024
 Supervised By :Ankita Jodhani 09/24/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 06:21:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.449	3.709	344.2E6	157.8E6	45.884	59.082 #
2) SA Decachlor...	10.192	8.733	220.1E6	110.9E6	44.530	55.457
Target Compounds						
16) L4 AR-1242-1	5.612	4.797	84364481	40624421	421.184m	550.151 #
17) L4 AR-1242-2	5.635	4.816	119.7E6	53855623	434.340m	550.226 #
18) L4 AR-1242-3	5.698	4.993	71141739	29365295	414.734	547.355 #
19) L4 AR-1242-4	5.796	5.076	60377623	28746623	433.731	541.992
20) L4 AR-1242-5	6.531	5.600	59597470	37274411	428.515m	533.693

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092324\
Data File : PO106819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:33
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

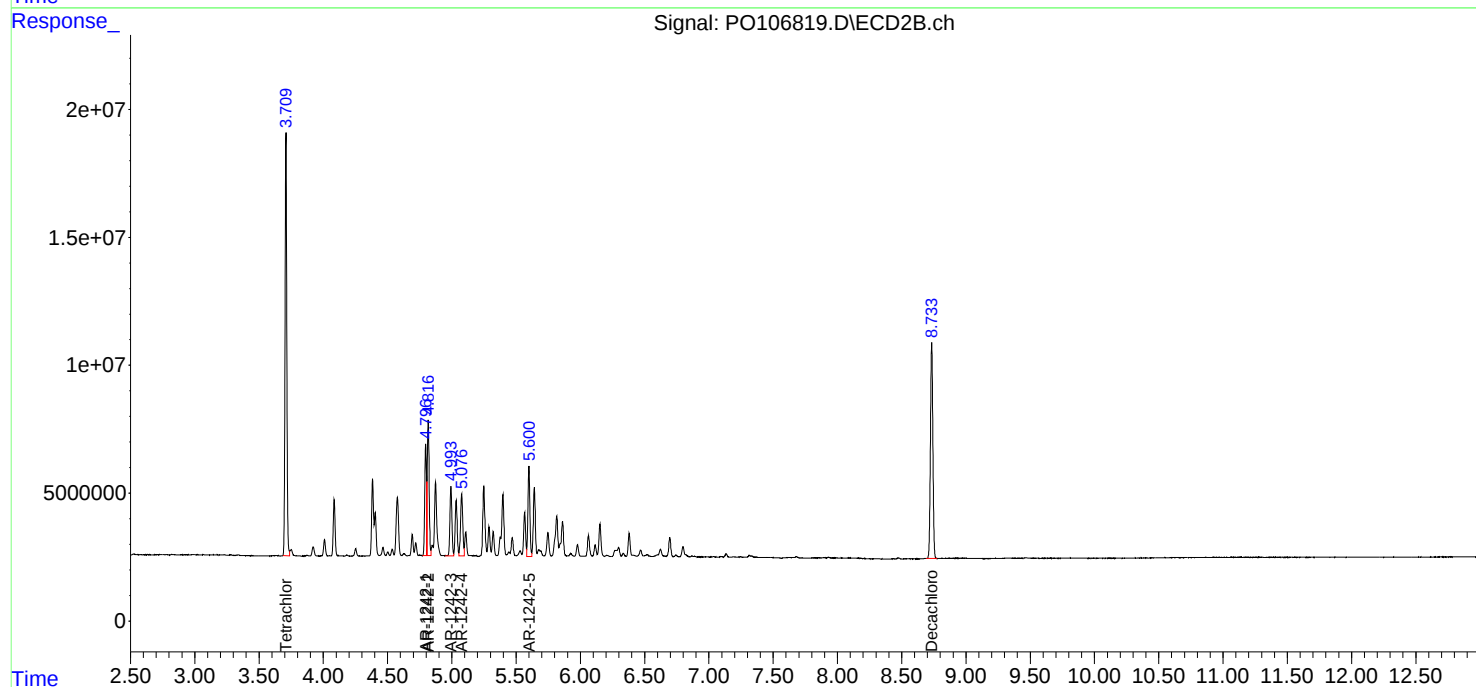
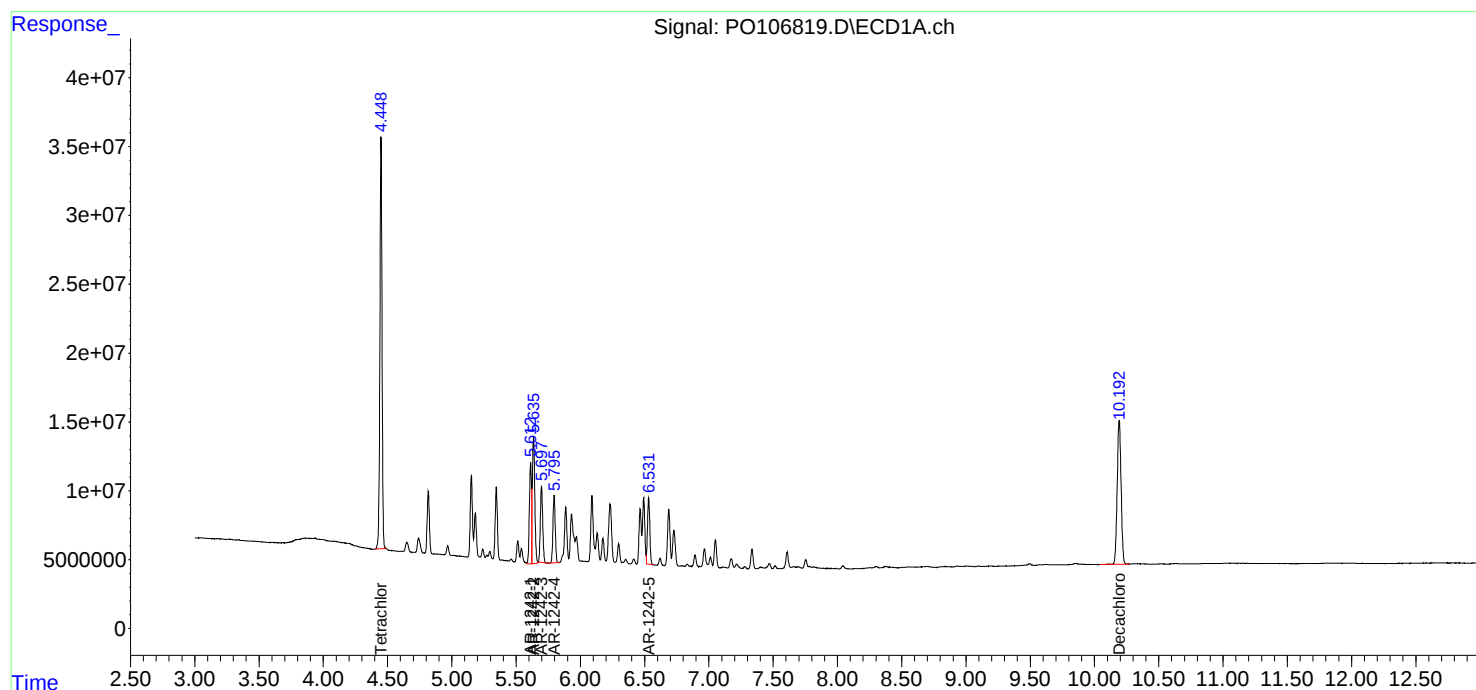
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

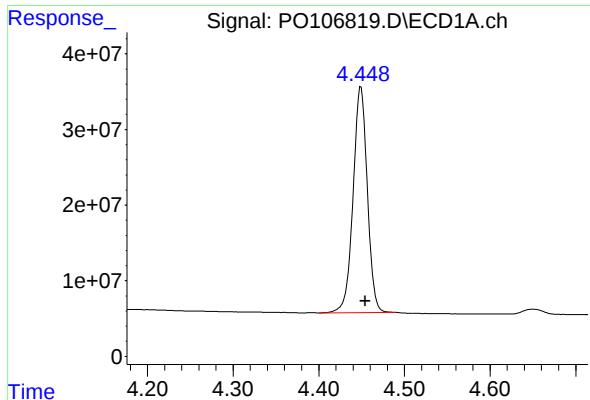
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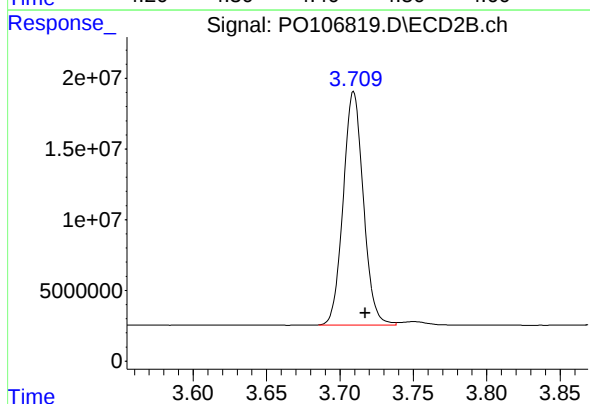
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.005 min
Response: 344189530
Conc: 45.88 ng/ml

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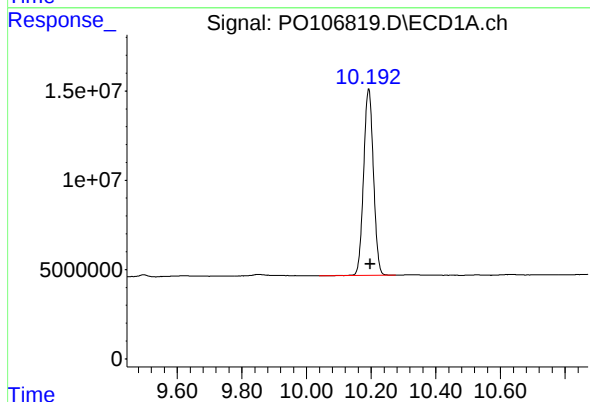
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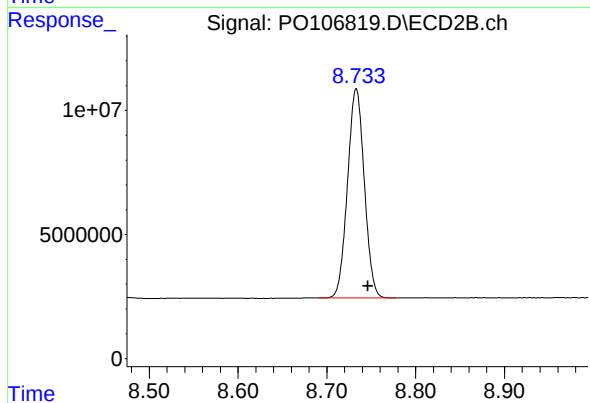
#1 Tetrachloro-m-xylene

R.T.: 3.709 min
Delta R.T.: -0.008 min
Response: 157820495
Conc: 59.08 ng/ml



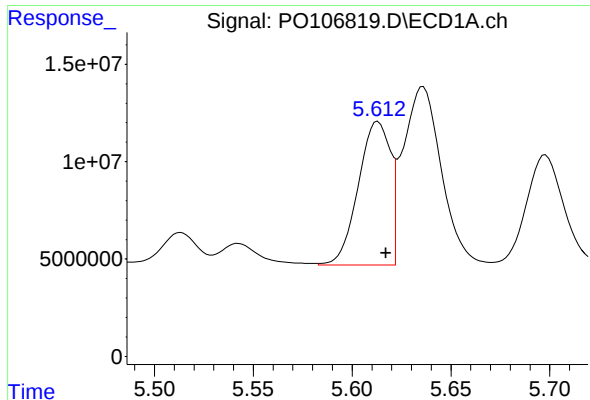
#2 Decachlorobiphenyl

R.T.: 10.192 min
Delta R.T.: -0.005 min
Response: 220104870
Conc: 44.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: -0.013 min
Response: 110927347
Conc: 55.46 ng/ml



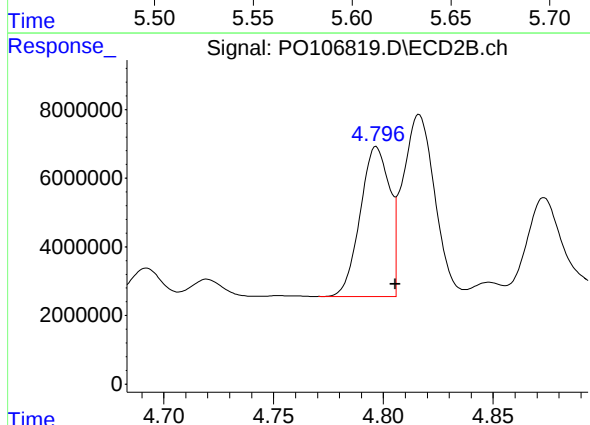
#16 AR-1242-1

R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 84364481
Conc: 421.18 ng/ml

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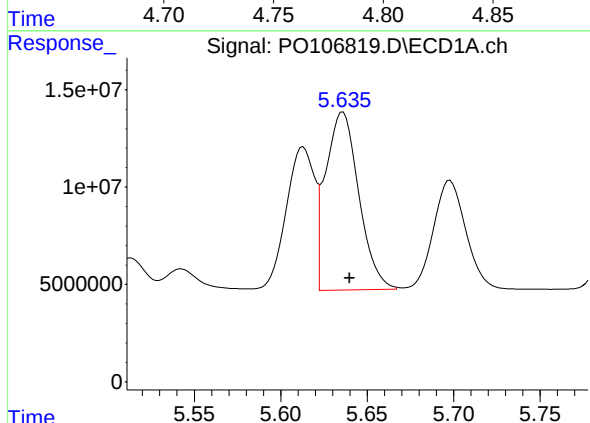
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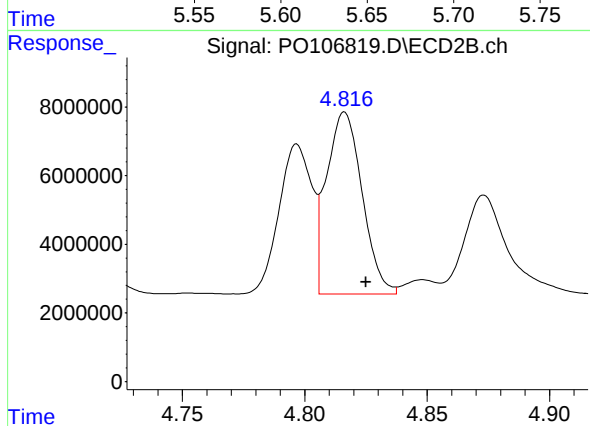
#16 AR-1242-1

R.T.: 4.797 min
Delta R.T.: -0.009 min
Response: 40624421
Conc: 550.15 ng/ml



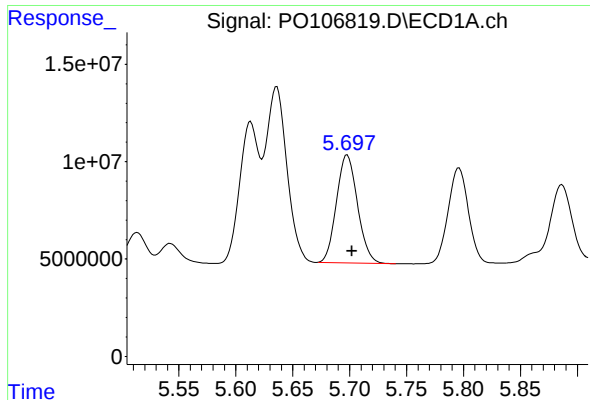
#17 AR-1242-2

R.T.: 5.635 min
Delta R.T.: -0.005 min
Response: 119664923
Conc: 434.34 ng/ml m



#17 AR-1242-2

R.T.: 4.816 min
Delta R.T.: -0.009 min
Response: 53855623
Conc: 550.23 ng/ml



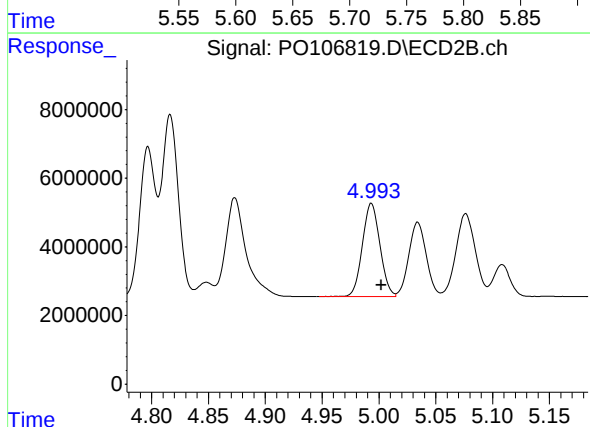
#18 AR-1242-3

R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 71141739
Conc: 414.73 ng/ml

Instrument :
ECD_O
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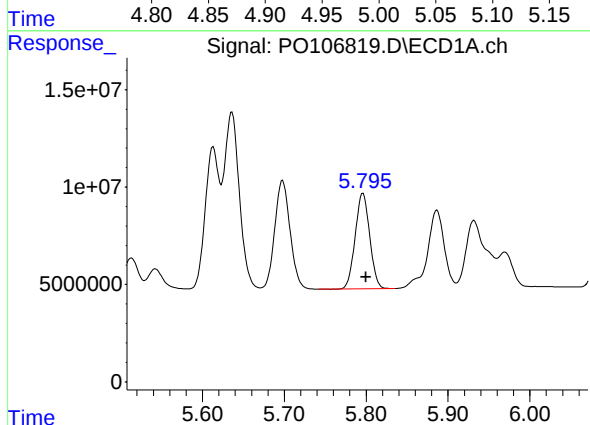
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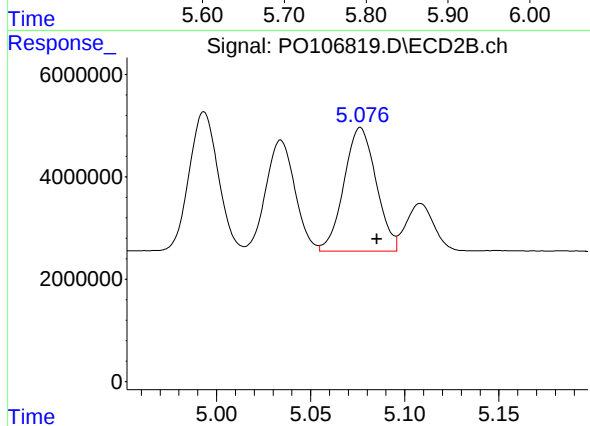
#18 AR-1242-3

R.T.: 4.993 min
Delta R.T.: -0.009 min
Response: 29365295
Conc: 547.35 ng/ml



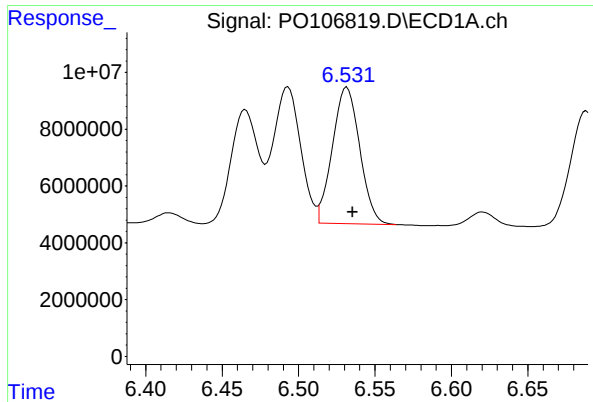
#19 AR-1242-4

R.T.: 5.796 min
Delta R.T.: -0.004 min
Response: 60377623
Conc: 433.73 ng/ml



#19 AR-1242-4

R.T.: 5.076 min
Delta R.T.: -0.009 min
Response: 28746623
Conc: 541.99 ng/ml



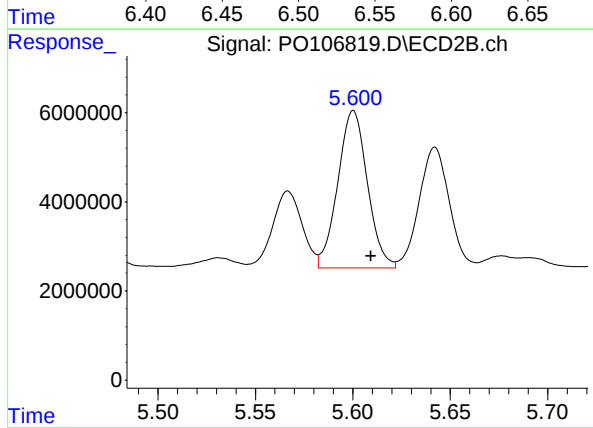
#20 AR-1242-5

R.T.: 6.531 min
Delta R.T.: -0.004 min
Response: 59597470
Conc: 428.52 ng/ml

Instrument :
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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.600 min
Delta R.T.: -0.009 min
Response: 37274411
Conc: 533.69 ng/ml