

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042324\
 Data File : P0103040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2024 10:39
 Operator : YP/AJ
 Sample : P2195-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-01-041824

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Ankita Jodhani 04/24/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 13:02:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 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...	4.252	3.371	107.2E6	51107285	21.255	18.467m
2)	SA Decachlor...	9.769	8.225	67267312	32194390	23.165	18.752
Target Compounds							
16)	L4 AR-1242-1	5.393	4.420	27468830	10940456	225.213	165.030 #
17)	L4 AR-1242-2	5.415	4.436	37483887	13482653	209.297	138.210 #
18)	L4 AR-1242-3	5.476	4.608	30354172	12082031	268.463	225.402
19)	L4 AR-1242-4	5.573	4.690	23895144	8481048	267.656	153.783 #
20)	L4 AR-1242-5	6.297	5.201	7255503	7542746	86.816	119.183 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042324\
Data File : PO103040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2024 10:39
Operator : YP/AJ
Sample : P2195-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

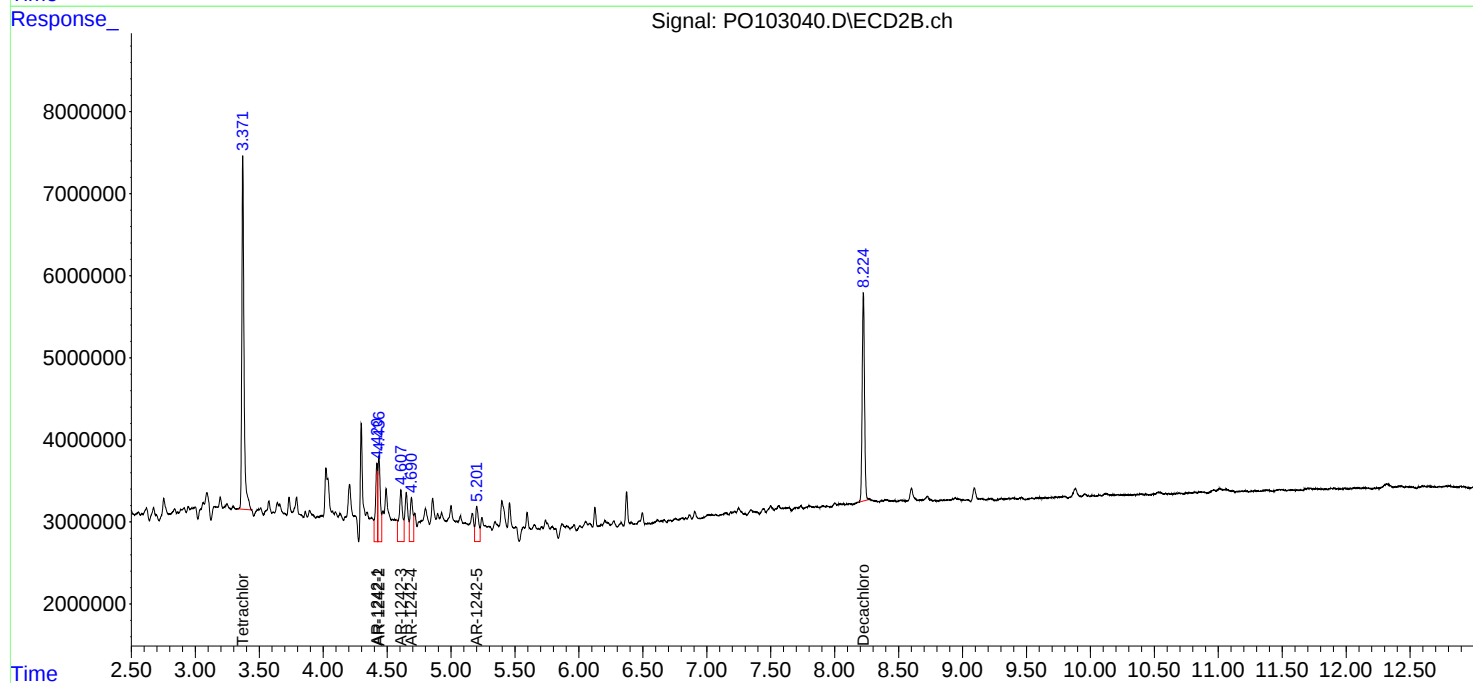
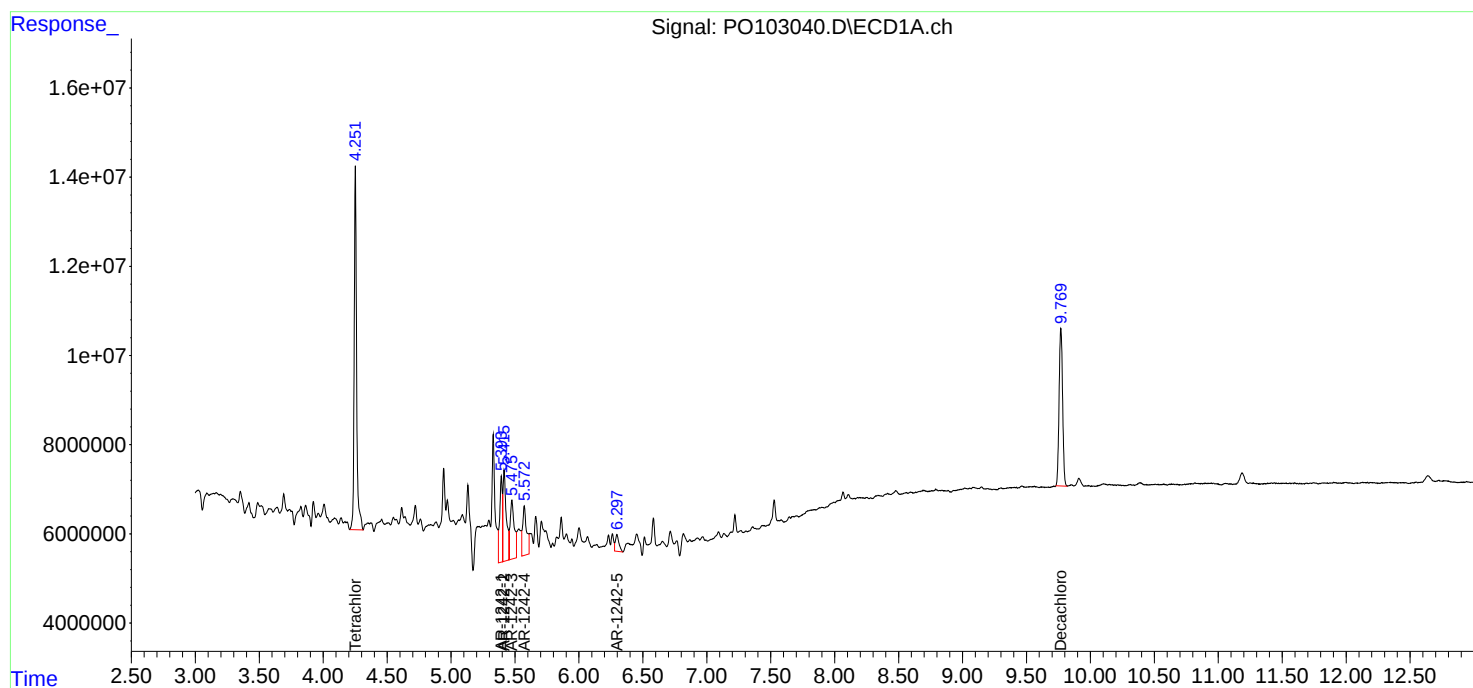
Instrument :
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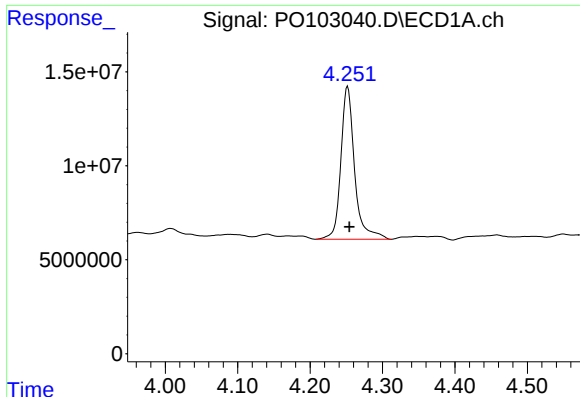
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 107196569
Conc: 21.25 ng/ml

Instrument :

ECD_O

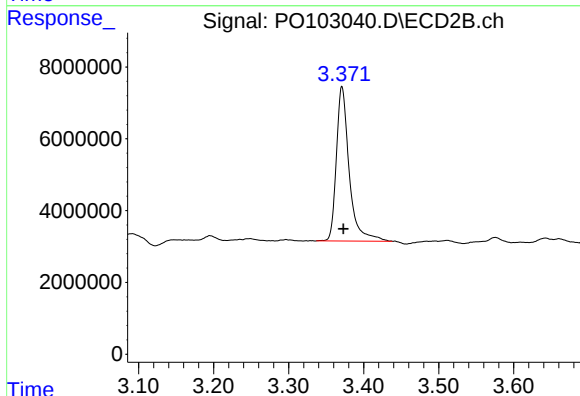
ClientSampleId :

OK-01-041824

Manual Integrations

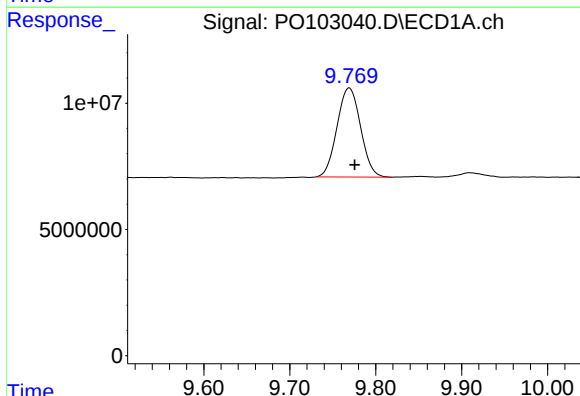
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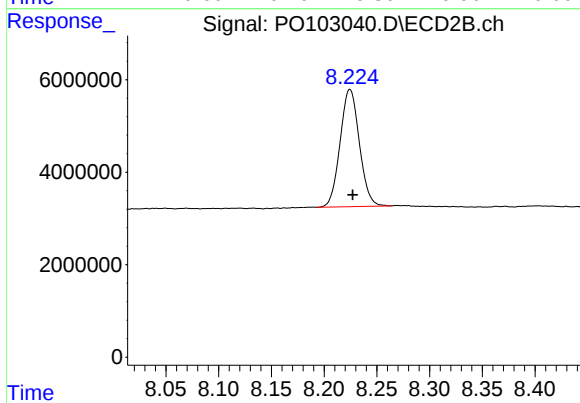
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: -0.003 min
Response: 51107285
Conc: 18.47 ng/ml m



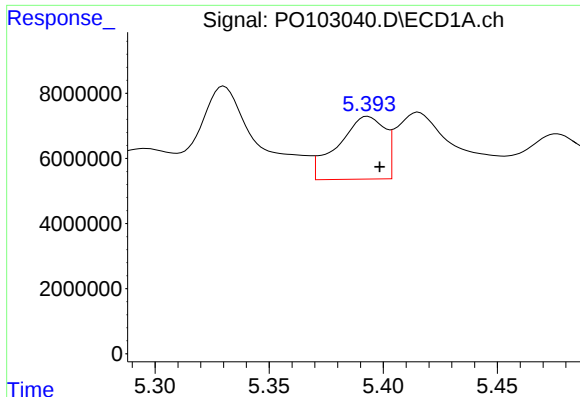
#2 Decachlorobiphenyl

R.T.: 9.769 min
Delta R.T.: -0.007 min
Response: 67267312
Conc: 23.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.225 min
Delta R.T.: -0.003 min
Response: 32194390
Conc: 18.75 ng/ml



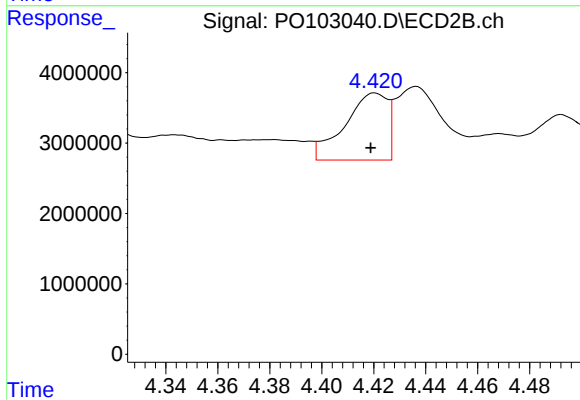
#16 AR-1242-1

R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 27468830
Conc: 225.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
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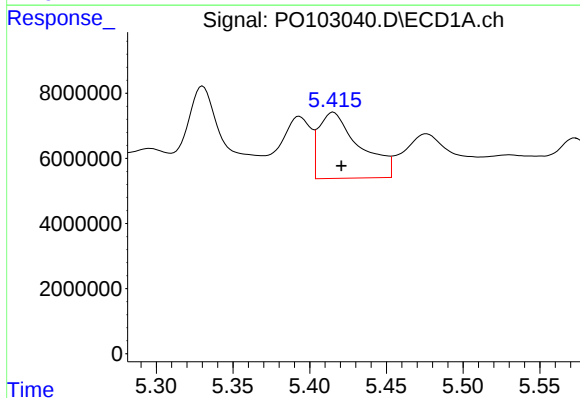
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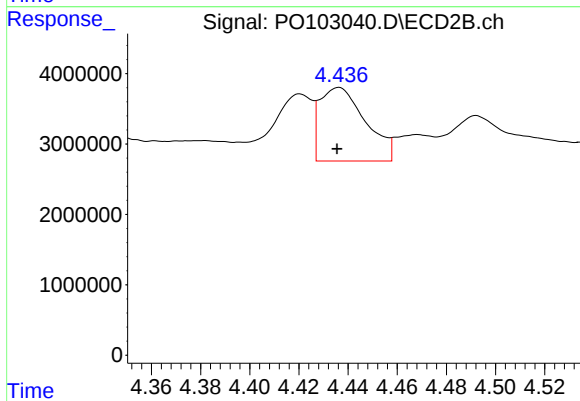
#16 AR-1242-1

R.T.: 4.420 min
Delta R.T.: 0.002 min
Response: 10940456
Conc: 165.03 ng/ml



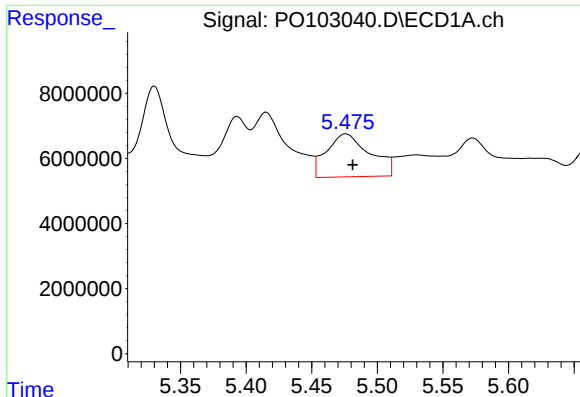
#17 AR-1242-2

R.T.: 5.415 min
Delta R.T.: -0.005 min
Response: 37483887
Conc: 209.30 ng/ml



#17 AR-1242-2

R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 13482653
Conc: 138.21 ng/ml



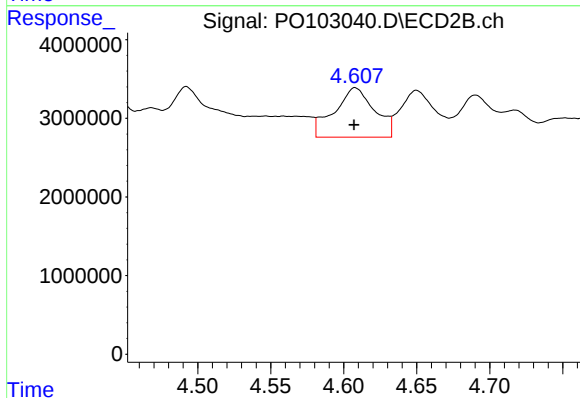
#18 AR-1242-3

R.T.: 5.476 min
Delta R.T.: -0.005 min
Response: 30354172
Conc: 268.46 ng/ml

Instrument :
ECD_O
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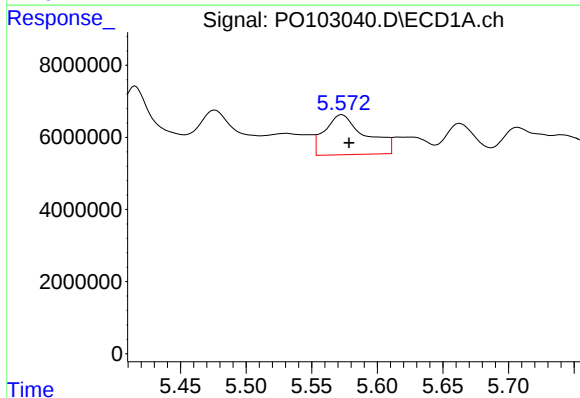
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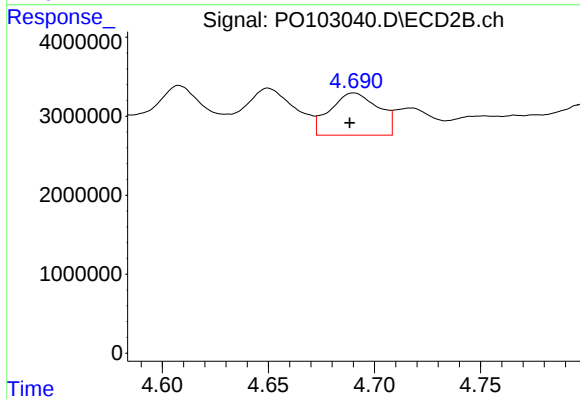
#18 AR-1242-3

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 12082031
Conc: 225.40 ng/ml



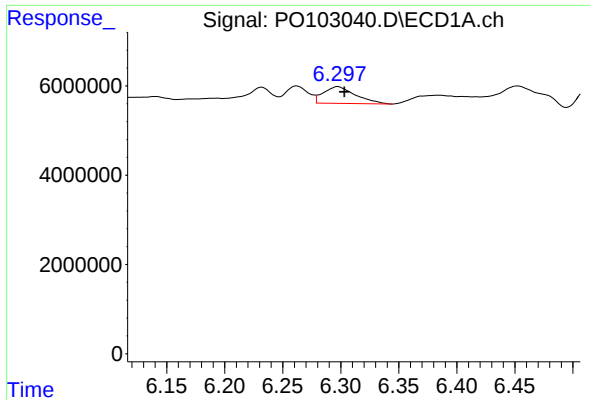
#19 AR-1242-4

R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 23895144
Conc: 267.66 ng/ml



#19 AR-1242-4

R.T.: 4.690 min
Delta R.T.: 0.002 min
Response: 8481048
Conc: 153.78 ng/ml



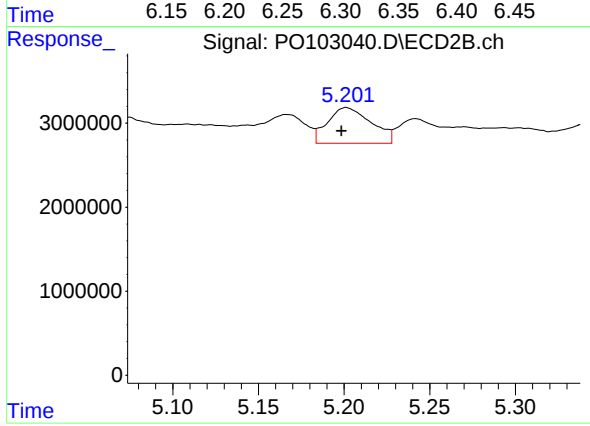
#20 AR-1242-5

R.T.: 6.297 min
Delta R.T.: -0.006 min
Response: 7255503
Conc: 86.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.201 min
Delta R.T.: 0.003 min
Response: 7542746
Conc: 119.18 ng/ml