

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051024\
 Data File : P0103563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 12:19
 Operator : YP/AJ
 Sample : P2438-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 50316

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/13/2024
 Supervised By :Ankita Jodhani 05/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 13:27:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.451	3.586	167.5E6	60240525	21.767	23.913
2) SA Decachlor...	10.209	8.548	112.9E6	26678255	23.818	20.508
Target Compounds						
16) L4 AR-1242-1	5.619	4.664	20897873	7628346	102.127m	115.391
17) L4 AR-1242-2	5.641	4.683	24102098	10158384	82.739m	102.051
18) L4 AR-1242-3	5.704	4.857	15518689	5625685	89.530m	102.788
19) L4 AR-1242-4	5.802	4.940	12464377	4660789	86.775m	93.826
20) L4 AR-1242-5	6.537	5.457	3424233	2652405	23.914m	43.387 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051024\
Data File : PO103563.D
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Acq On : 10 May 2024 12:19
Operator : YP/AJ
Sample : P2438-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

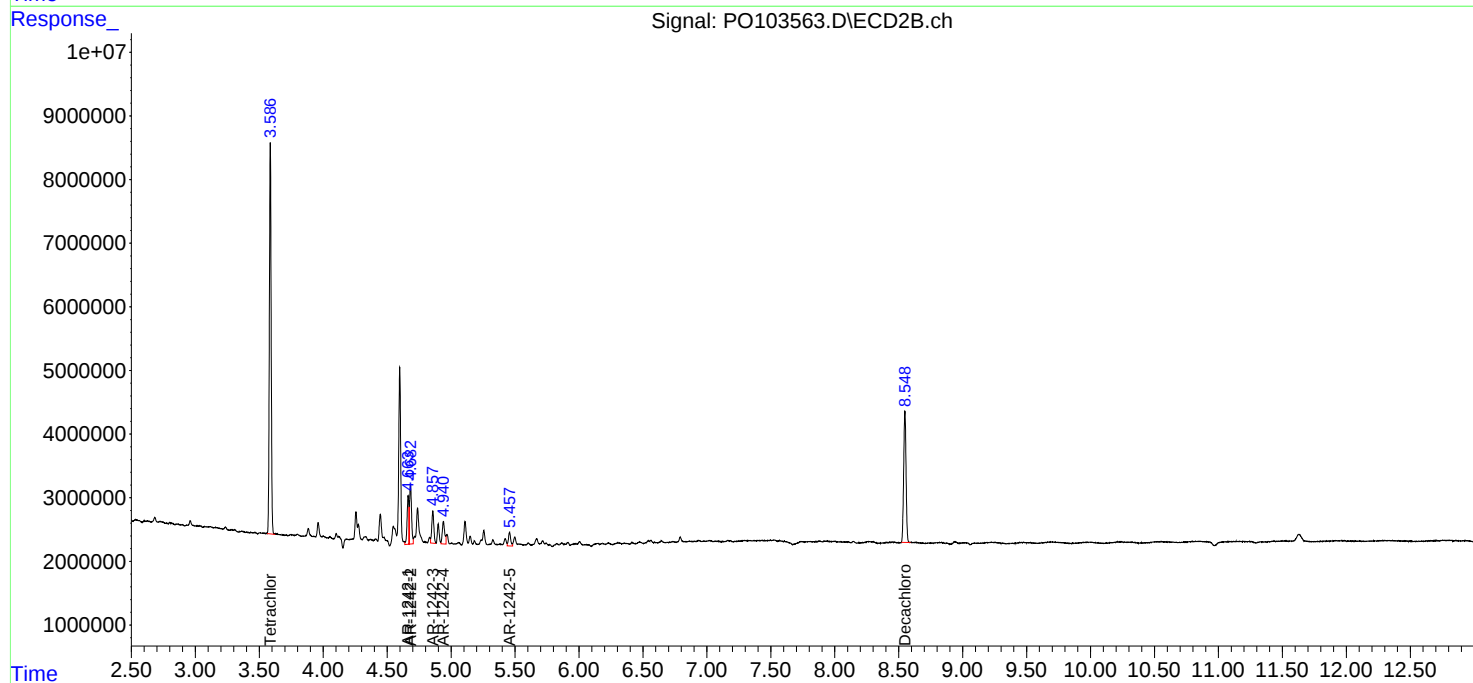
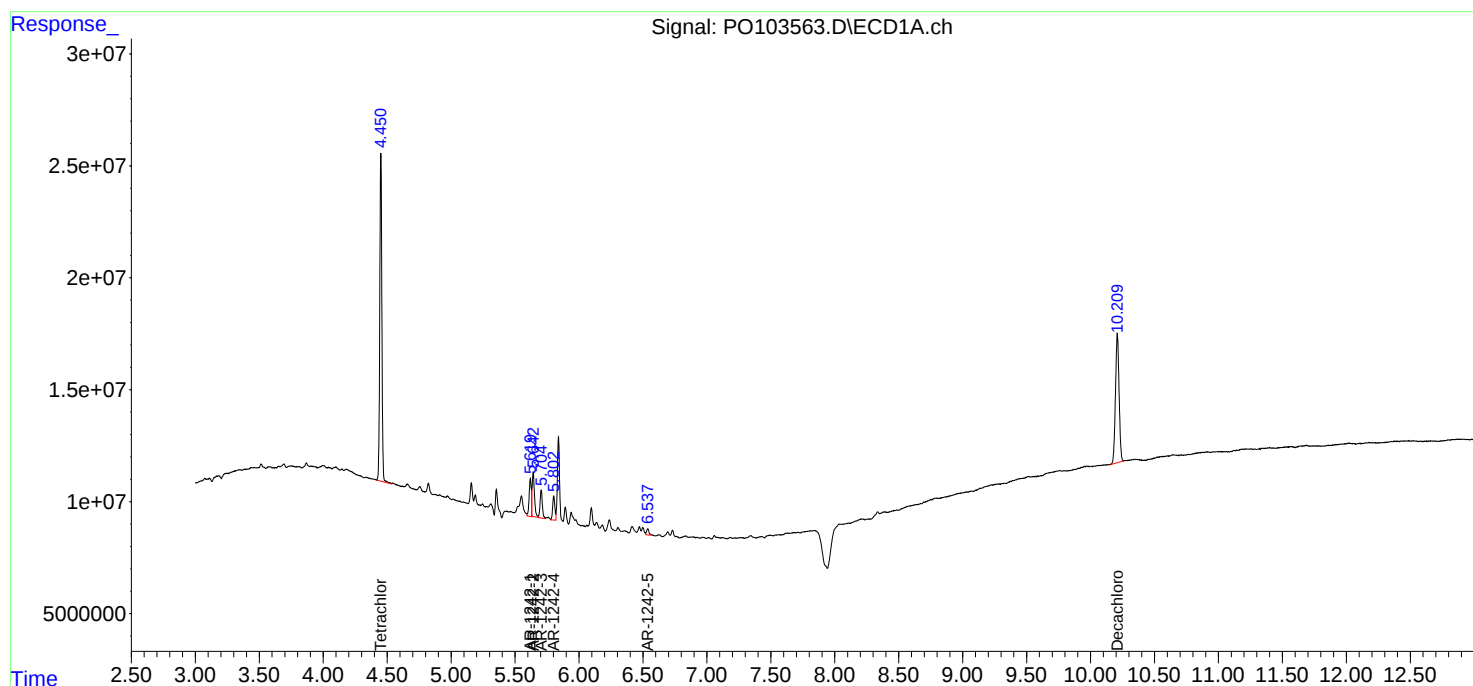
Instrument :
ECD_O
ClientSampleId :
50316

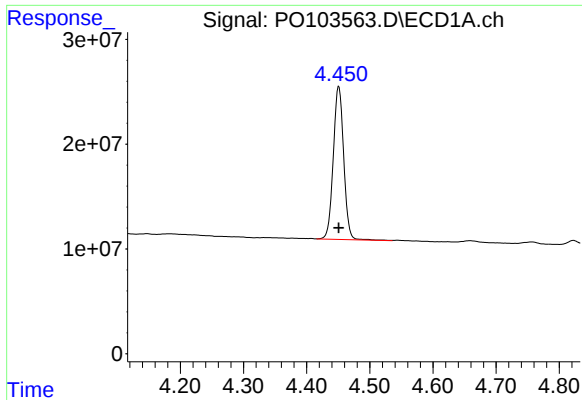
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 13:27:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





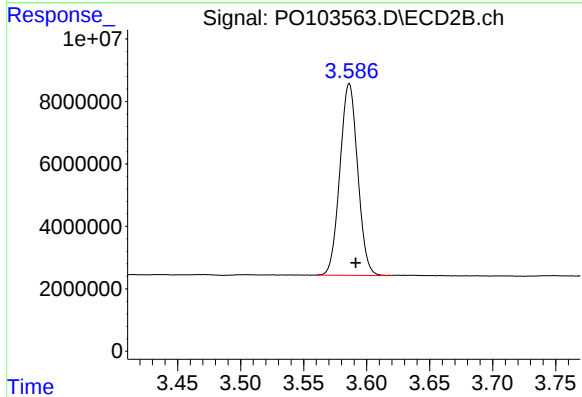
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 167514762
Conc: 21.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
50316

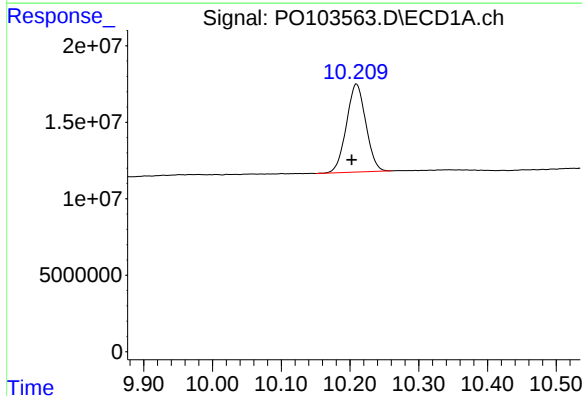
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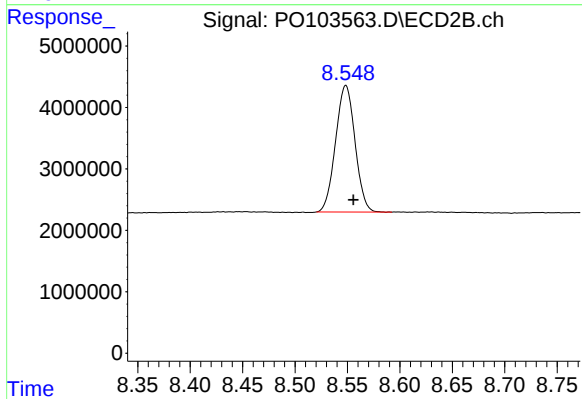
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.005 min
Response: 60240525
Conc: 23.91 ng/ml



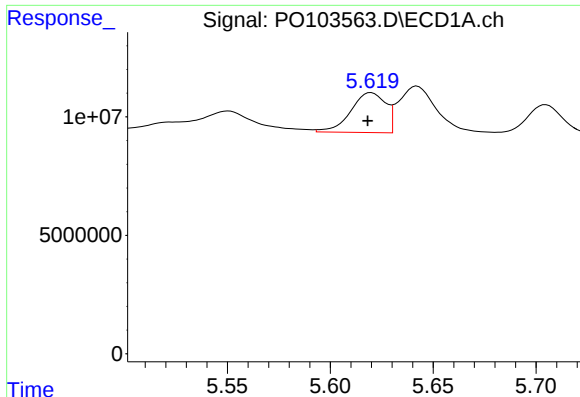
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.007 min
Response: 112901757
Conc: 23.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.548 min
Delta R.T.: -0.007 min
Response: 26678255
Conc: 20.51 ng/ml



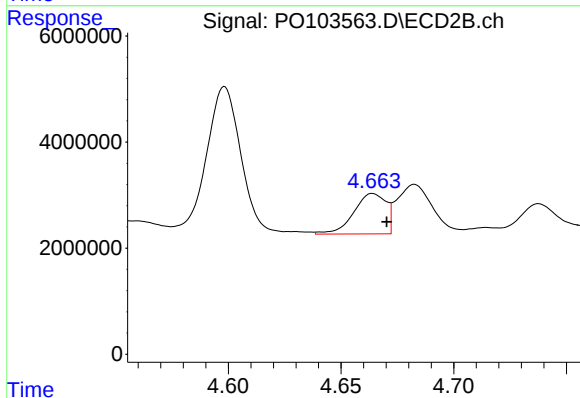
#16 AR-1242-1

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 20897873
Conc: 102.13 ng/ml

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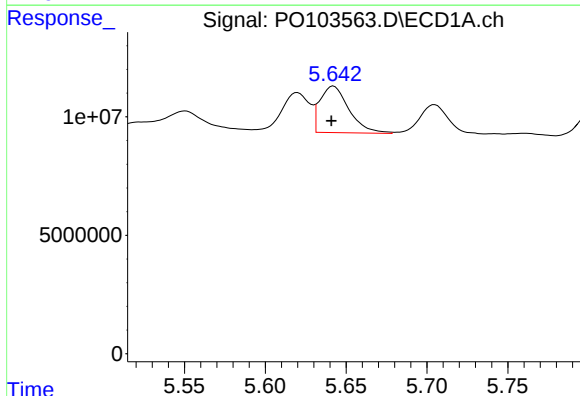
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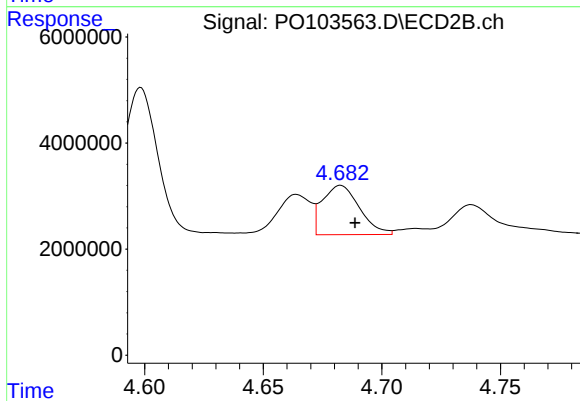
#16 AR-1242-1

R.T.: 4.664 min
Delta R.T.: -0.006 min
Response: 7628346
Conc: 115.39 ng/ml



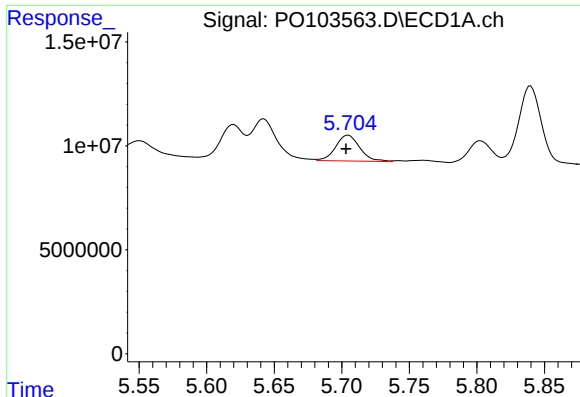
#17 AR-1242-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 24102098
Conc: 82.74 ng/ml m



#17 AR-1242-2

R.T.: 4.683 min
Delta R.T.: -0.006 min
Response: 10158384
Conc: 102.05 ng/ml



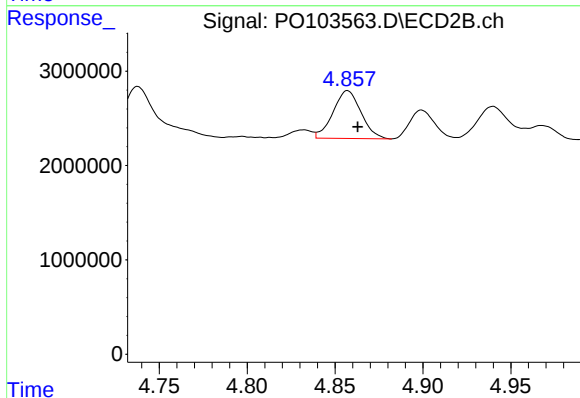
#18 AR-1242-3

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 15518689
Conc: 89.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
50316

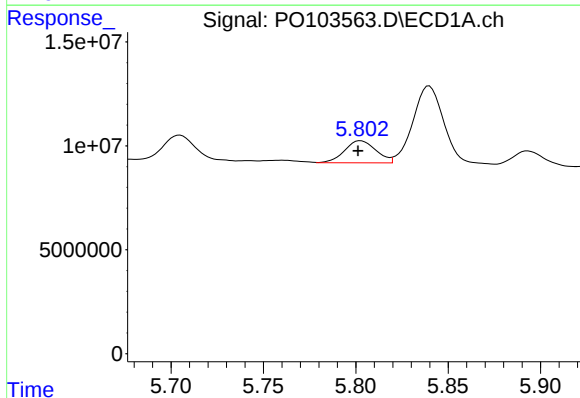
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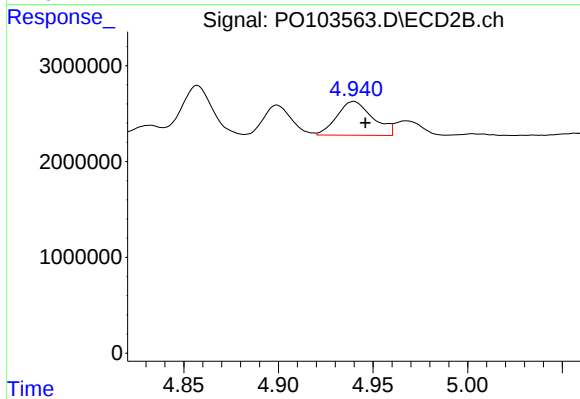
#18 AR-1242-3

R.T.: 4.857 min
Delta R.T.: -0.006 min
Response: 5625685
Conc: 102.79 ng/ml



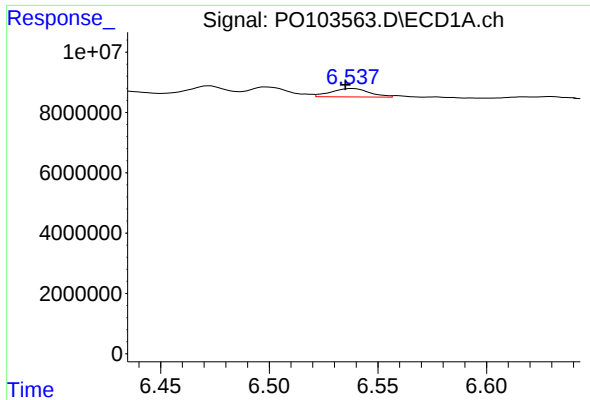
#19 AR-1242-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 12464377
Conc: 86.77 ng/ml m



#19 AR-1242-4

R.T.: 4.940 min
Delta R.T.: -0.006 min
Response: 4660789
Conc: 93.83 ng/ml



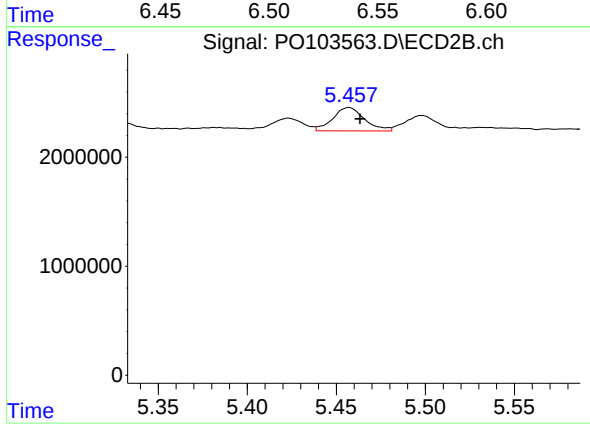
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 3424233
Conc: 23.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
50316

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#20 AR-1242-5

R.T.: 5.457 min
Delta R.T.: -0.006 min
Response: 2652405
Conc: 43.39 ng/ml