

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080524\
 Data File : P0105183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 10:55
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/06/2024
 Supervised By :Ankita Jodhani 08/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 13:51:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.431	3.539	407.1E6	145.8E6	59.129	57.223
2) SA Decachlor...	10.223	8.431	274.7E6	80700504	53.515	50.802
Target Compounds						
16) L4 AR-1242-1	5.602	4.594	112.5E6	41514843	576.430m	542.261
17) L4 AR-1242-2	5.624	4.612	149.1E6	56087126	544.764m	534.575
18) L4 AR-1242-3	5.688	4.783	95305357	30174662	564.727	543.677
19) L4 AR-1242-4	5.787	4.866	78270469	30791734	519.640	550.237
20) L4 AR-1242-5	6.529	5.378	95590051	38120704	572.890	537.535

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080524\
Data File : PO105183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 10:55
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

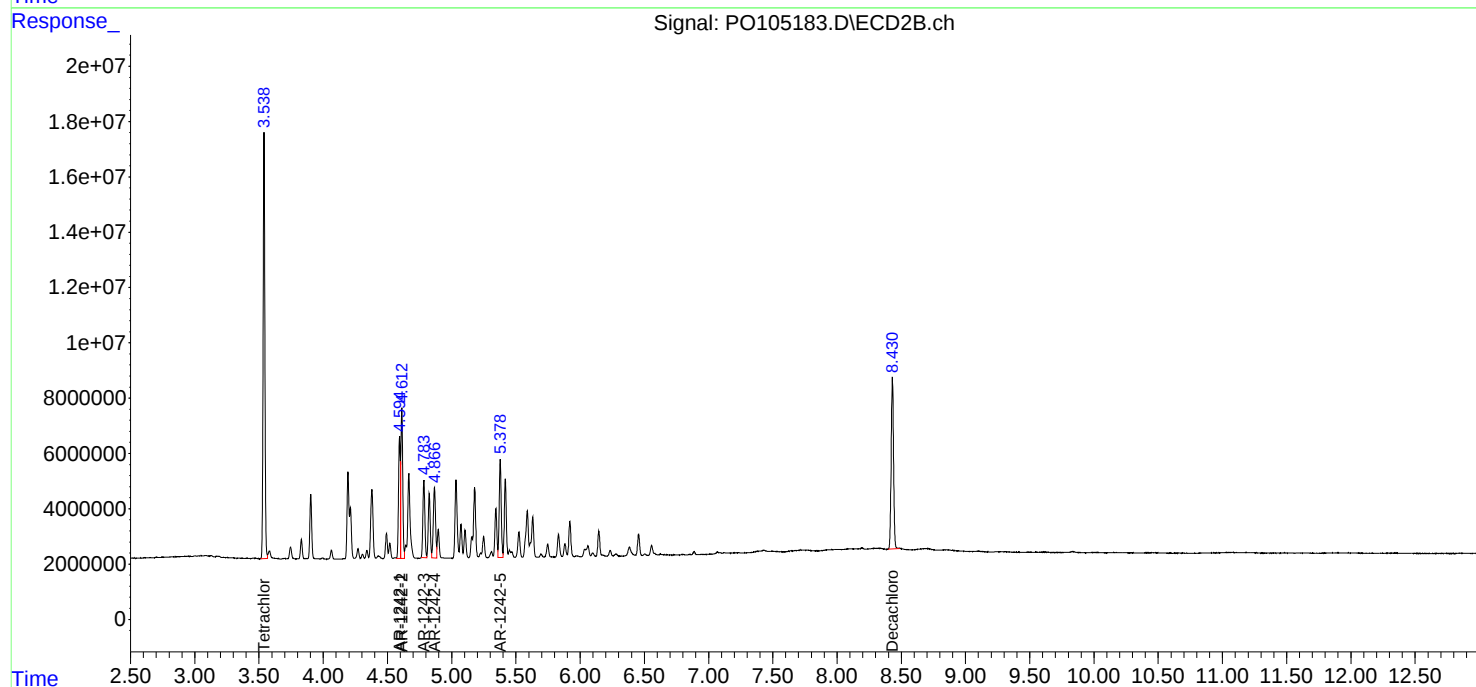
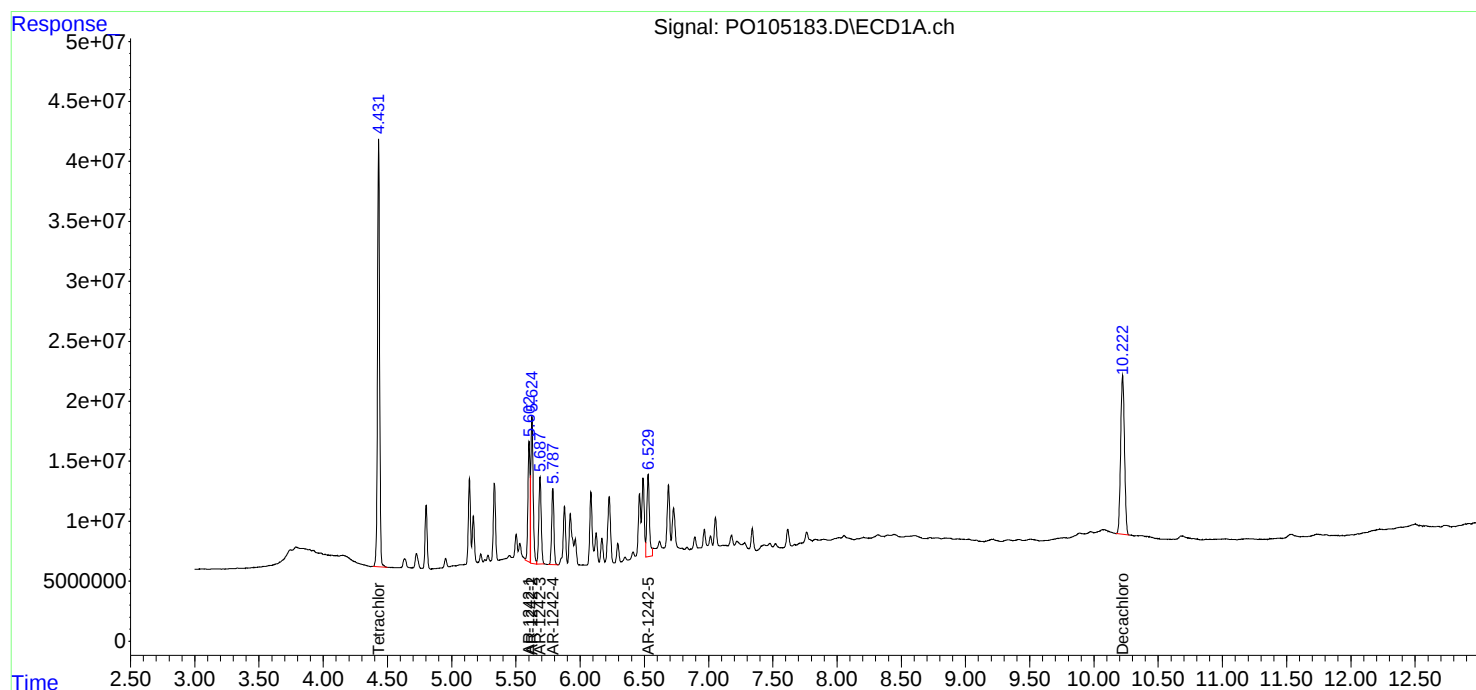
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

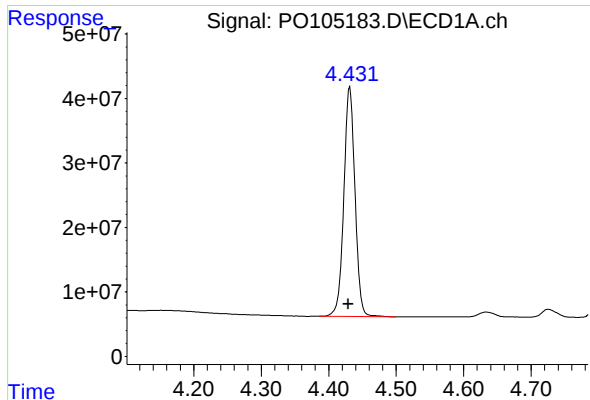
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 13:51:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response via : Initial Calibration
Integrator: ChemStation

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





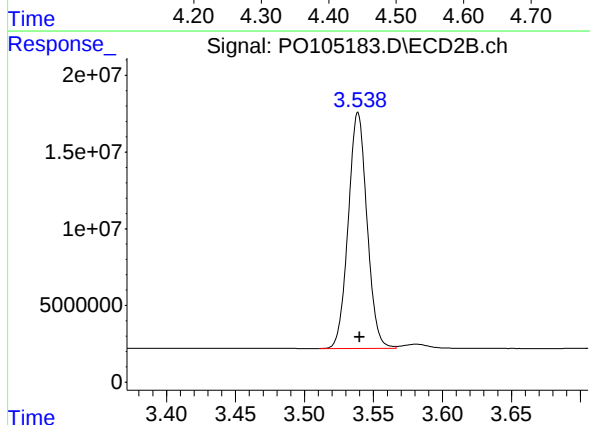
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: 0.002 min
Response: 407061245
Conc: 59.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

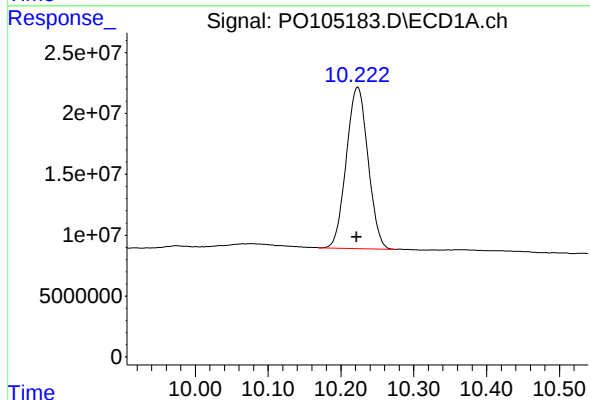
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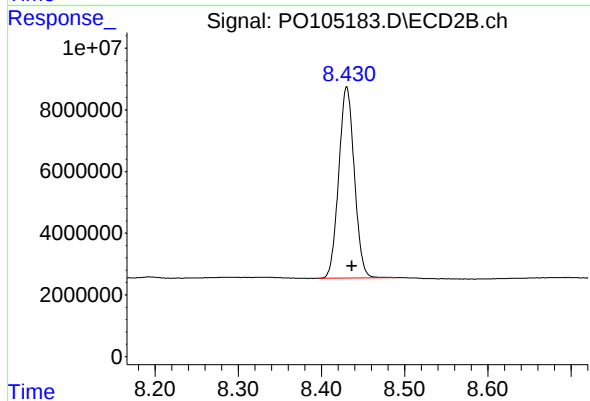
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: -0.001 min
Response: 145809301
Conc: 57.22 ng/ml



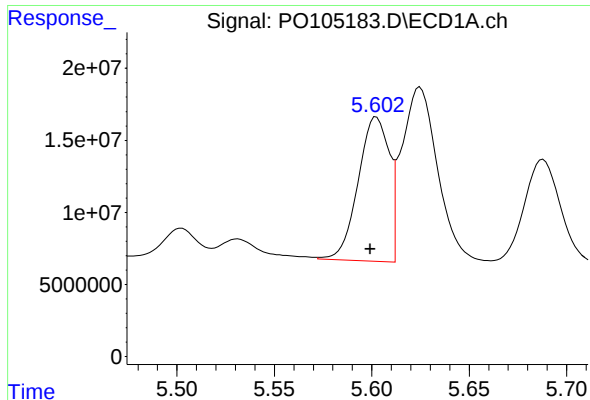
#2 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: 0.002 min
Response: 274743902
Conc: 53.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.431 min
Delta R.T.: -0.006 min
Response: 80700504
Conc: 50.80 ng/ml



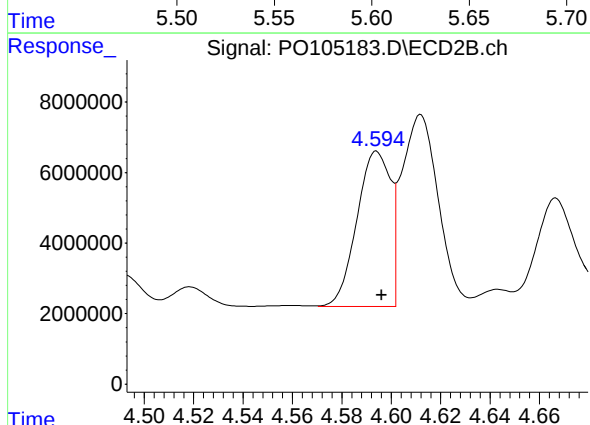
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: 0.002 min
Response: 112529892
Conc: 576.43 ng/ml

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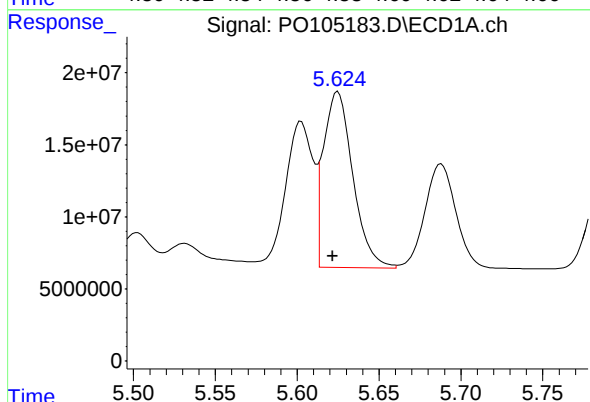
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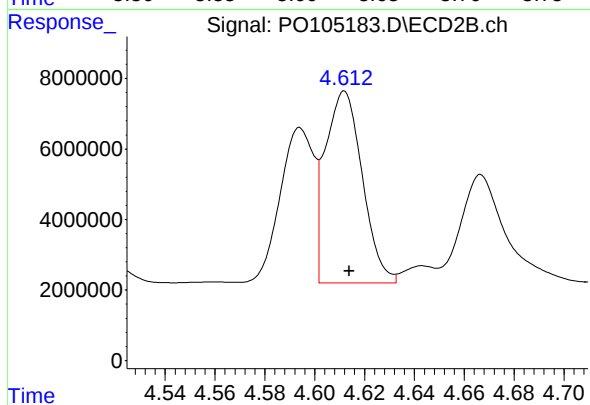
#16 AR-1242-1

R.T.: 4.594 min
Delta R.T.: -0.002 min
Response: 41514843
Conc: 542.26 ng/ml



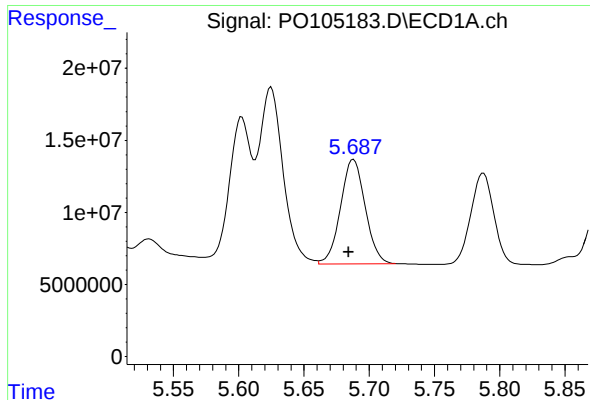
#17 AR-1242-2

R.T.: 5.624 min
Delta R.T.: 0.002 min
Response: 149110009
Conc: 544.76 ng/ml m



#17 AR-1242-2

R.T.: 4.612 min
Delta R.T.: -0.002 min
Response: 56087126
Conc: 534.57 ng/ml



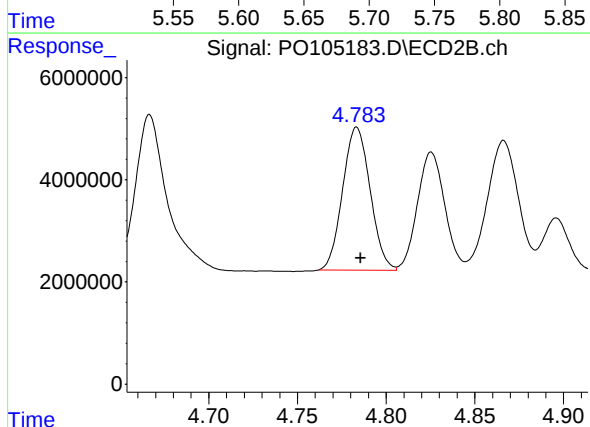
#18 AR-1242-3

R.T.: 5.688 min
Delta R.T.: 0.004 min
Response: 95305357
Conc: 564.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

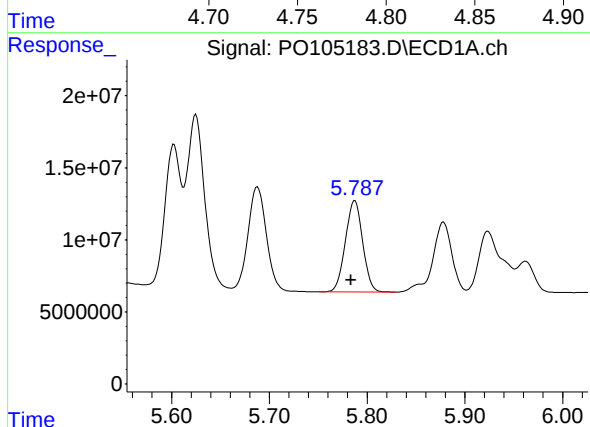
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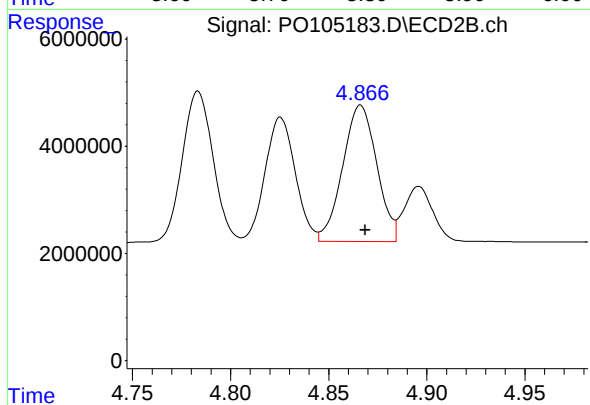
#18 AR-1242-3

R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 30174662
Conc: 543.68 ng/ml



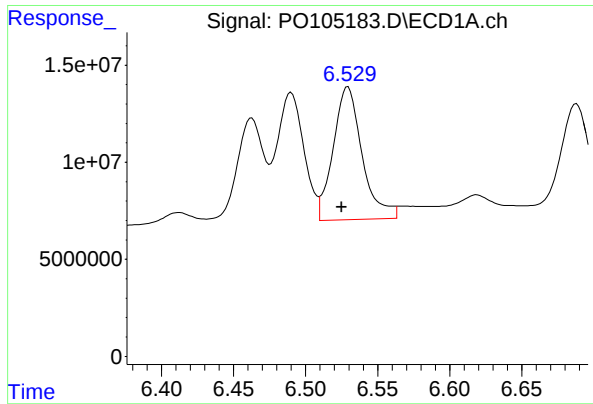
#19 AR-1242-4

R.T.: 5.787 min
Delta R.T.: 0.004 min
Response: 78270469
Conc: 519.64 ng/ml



#19 AR-1242-4

R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 30791734
Conc: 550.24 ng/ml



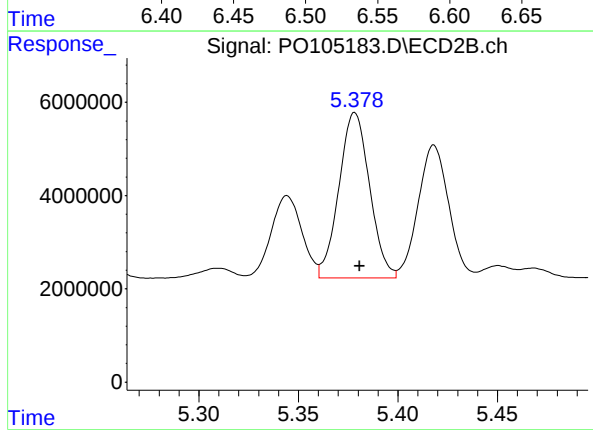
#20 AR-1242-5

R.T.: 6.529 min
Delta R.T.: 0.004 min
Response: 95590051
Conc: 572.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.378 min
Delta R.T.: -0.002 min
Response: 38120704
Conc: 537.54 ng/ml