

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080624\
 Data File : P0105216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 09:55
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/07/2024
 Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 13:19:43 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...	4.430	3.539	399.0E6	143.9E6	57.951	56.483
2) SA Decachlor...	10.222	8.430	260.9E6	77696202	50.826	48.911
Target Compounds						
16) L4 AR-1242-1	5.601	4.594	107.3E6	40495230	549.589	528.943
17) L4 AR-1242-2	5.624	4.612	150.0E6	55720685	548.129	531.082
18) L4 AR-1242-3	5.686	4.783	90881152	30347396	538.512	546.789m
19) L4 AR-1242-4	5.786	4.865	77302713	30317545	513.215	541.764
20) L4 AR-1242-5	6.528	5.377	82505687	37702382	494.473	531.637

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080624\
Data File : PO105216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 09:55
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

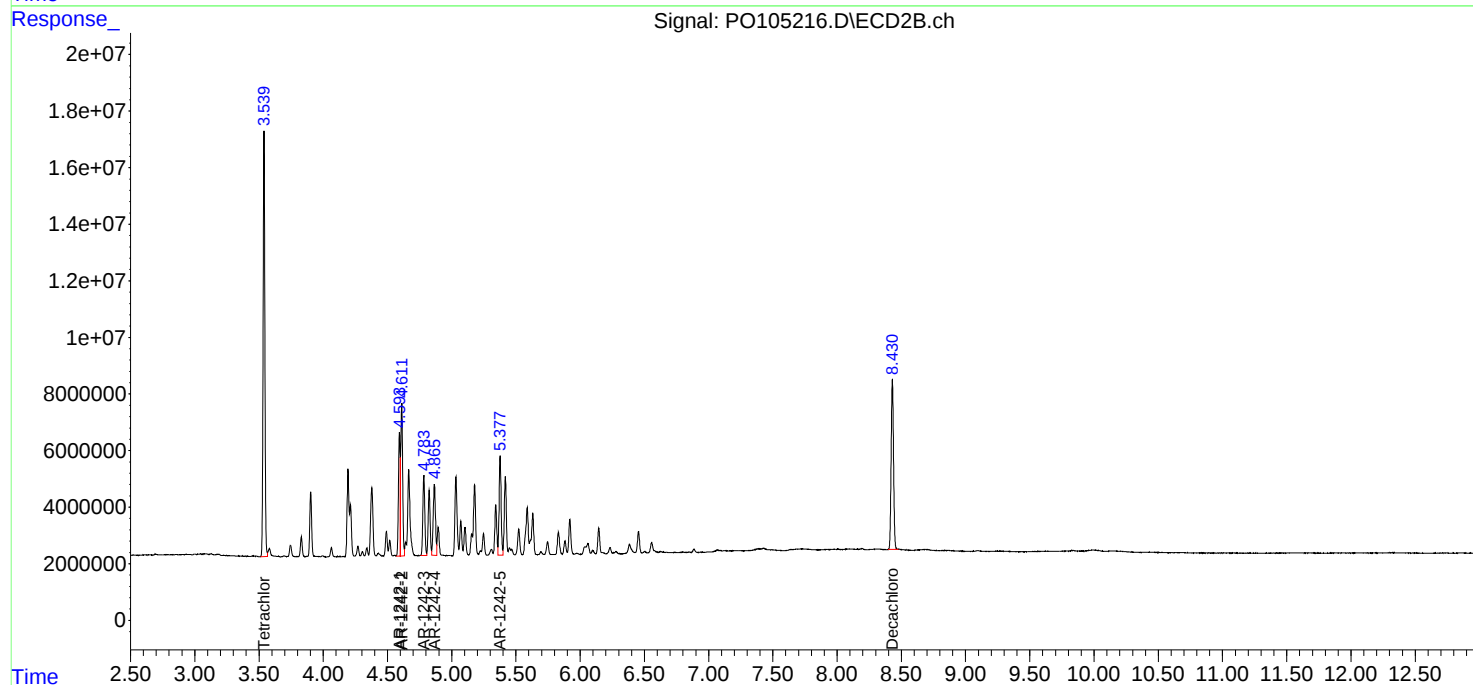
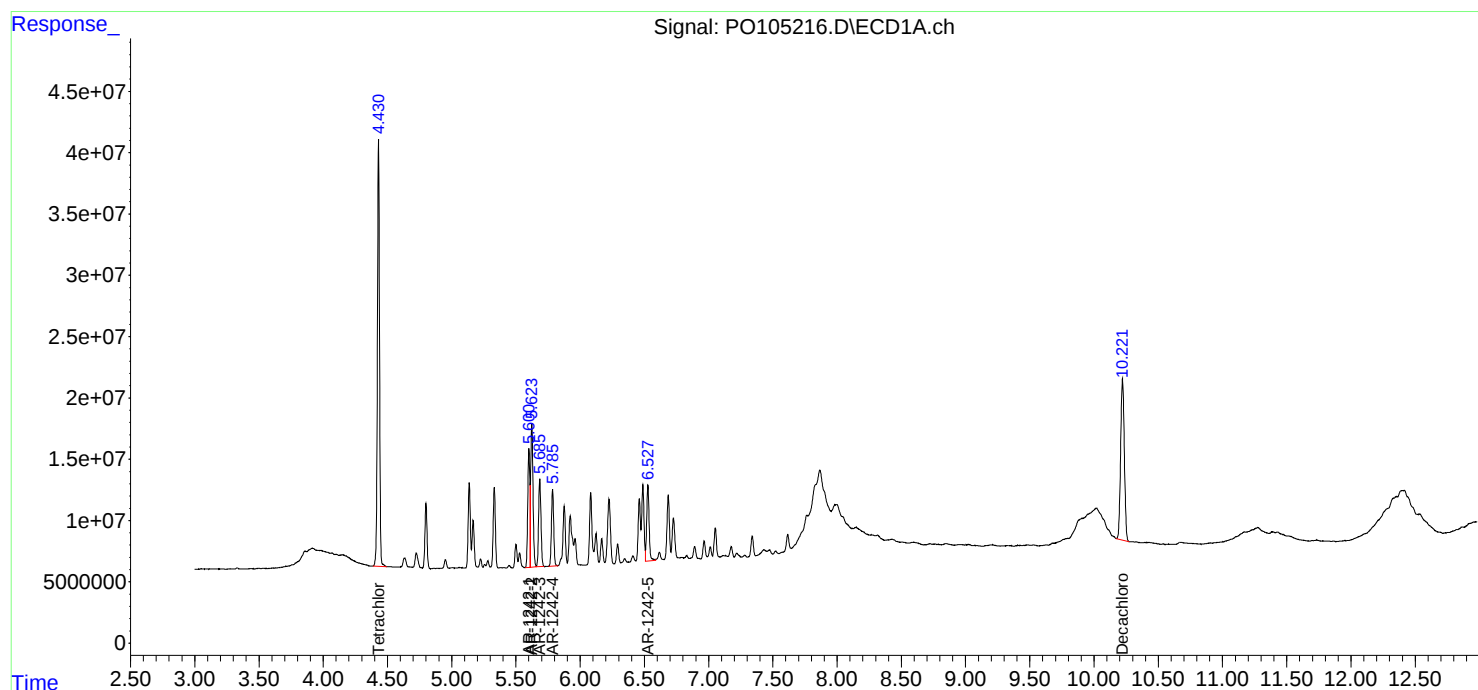
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

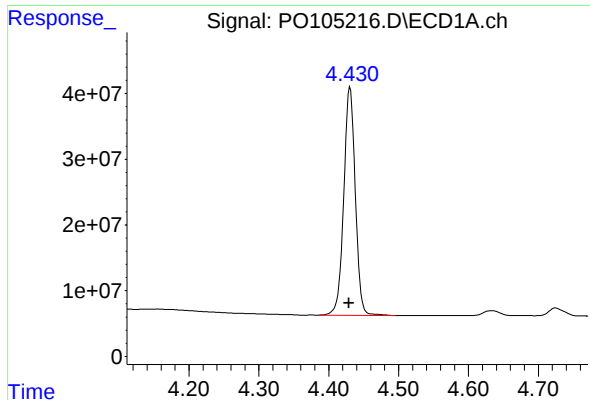
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 13:19:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





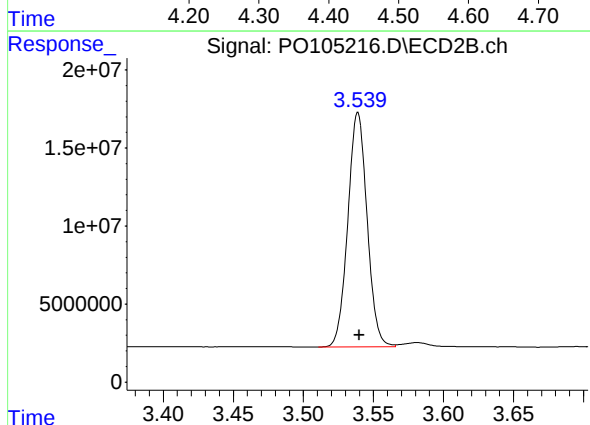
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: 0.001 min
Response: 398956413
Conc: 57.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

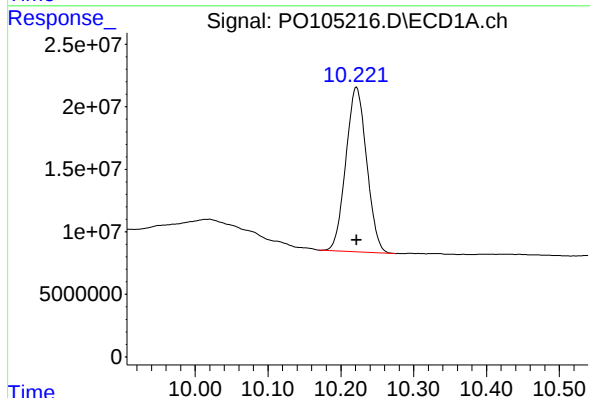
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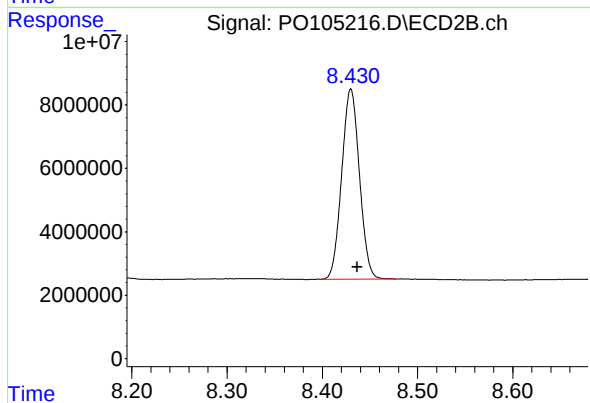
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: -0.001 min
Response: 143924012
Conc: 56.48 ng/ml



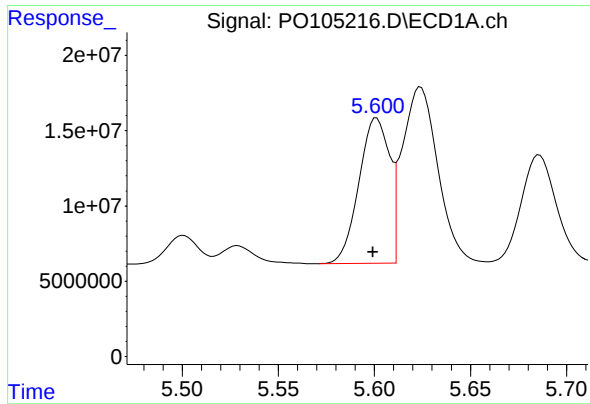
#2 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: 0.000 min
Response: 260940771
Conc: 50.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.430 min
Delta R.T.: -0.007 min
Response: 77696202
Conc: 48.91 ng/ml



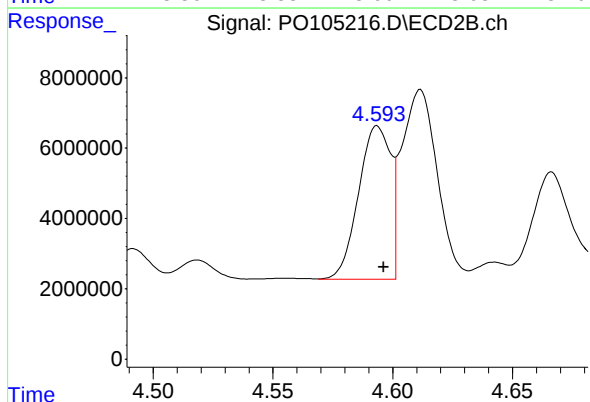
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: 0.002 min
Response: 107290082
Conc: 549.59 ng/ml

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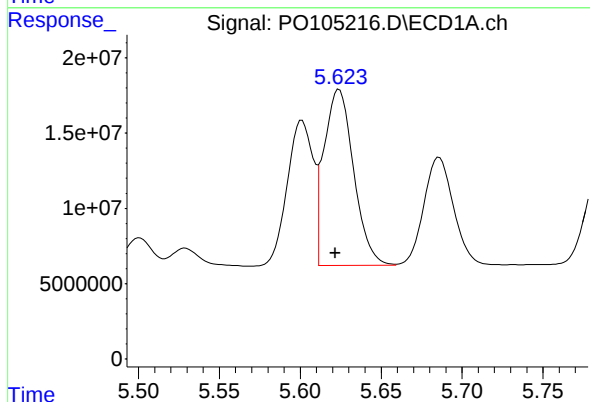
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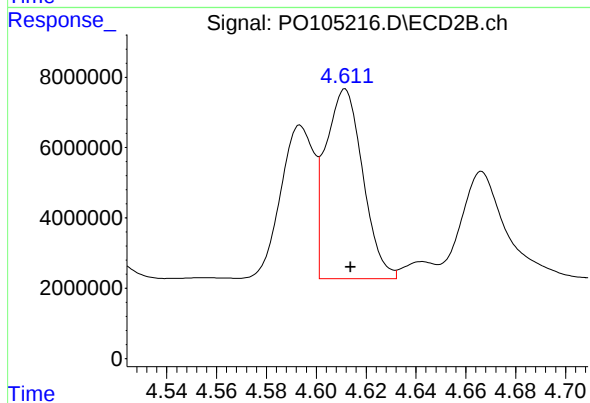
#16 AR-1242-1

R.T.: 4.594 min
Delta R.T.: -0.003 min
Response: 40495230
Conc: 528.94 ng/ml



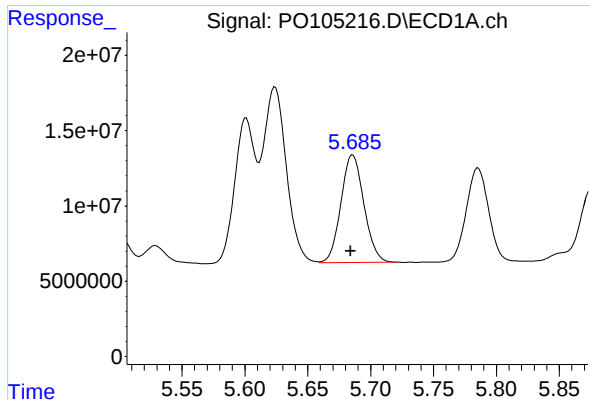
#17 AR-1242-2

R.T.: 5.624 min
Delta R.T.: 0.002 min
Response: 150030833
Conc: 548.13 ng/ml



#17 AR-1242-2

R.T.: 4.612 min
Delta R.T.: -0.002 min
Response: 55720685
Conc: 531.08 ng/ml



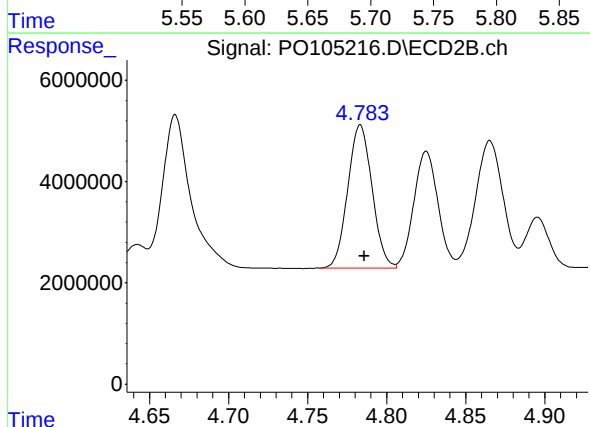
#18 AR-1242-3

R.T.: 5.686 min
Delta R.T.: 0.002 min
Response: 90881152
Conc: 538.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

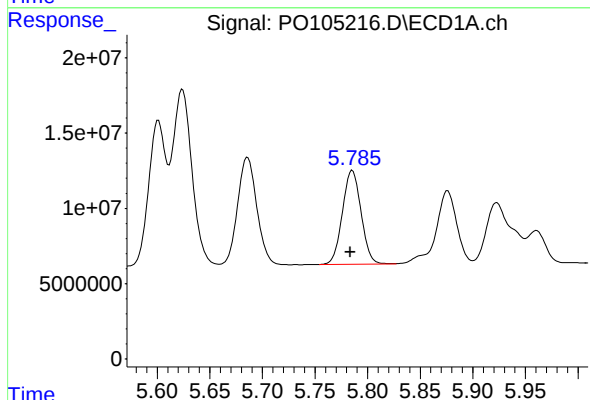
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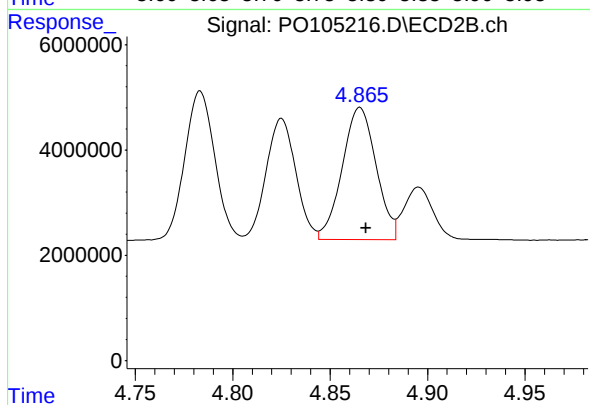
#18 AR-1242-3

R.T.: 4.783 min
Delta R.T.: -0.003 min
Response: 30347396
Conc: 546.79 ng/ml



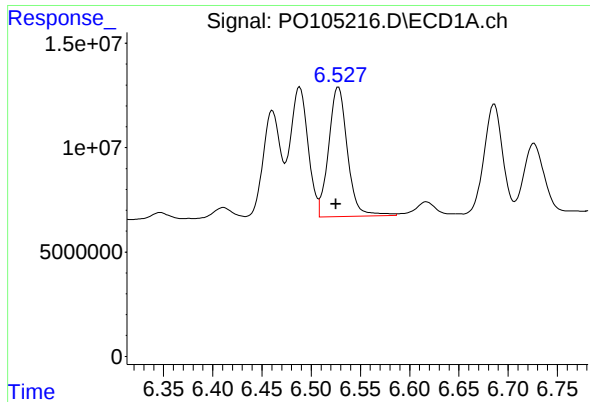
#19 AR-1242-4

R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 77302713
Conc: 513.22 ng/ml



#19 AR-1242-4

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 30317545
Conc: 541.76 ng/ml



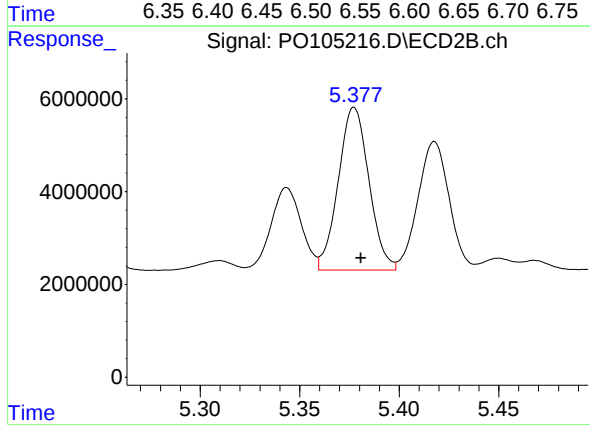
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: 0.002 min
Response: 82505687
Conc: 494.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.377 min
Delta R.T.: -0.003 min
Response: 37702382
Conc: 531.64 ng/ml