

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111124\
 Data File : P0107853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 20:13
 Operator : YP/AJ
 Sample : AR1242ICC250
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242ICC250

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/12/2024
 Supervised By :Ankita Jodhani 11/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 22:42:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 11 22:39:15 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...	4.372	3.641	239.8E6	88767276	25.468	24.884
2) SA Decachlor...	10.090	8.640	82299793	84720240	26.632	25.222
Target Compounds						
16) L4 AR-1242-1	5.526	4.722	61089490	23304702	264.845	258.043
17) L4 AR-1242-2	5.549	4.741	88665271	32808667	266.176	256.981
18) L4 AR-1242-3	5.611	4.917	56623764	17865402	269.419	260.756
19) L4 AR-1242-4	5.709	5.001	44661419	17163461	265.218	264.460
20) L4 AR-1242-5	6.446	5.523	42045454	21384951	247.755m	260.417

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111124\
Data File : PO107853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 20:13
Operator : YP/AJ
Sample : AR1242ICC250
Misc :
ALS Vial : 13 Sample Multiplier: 1

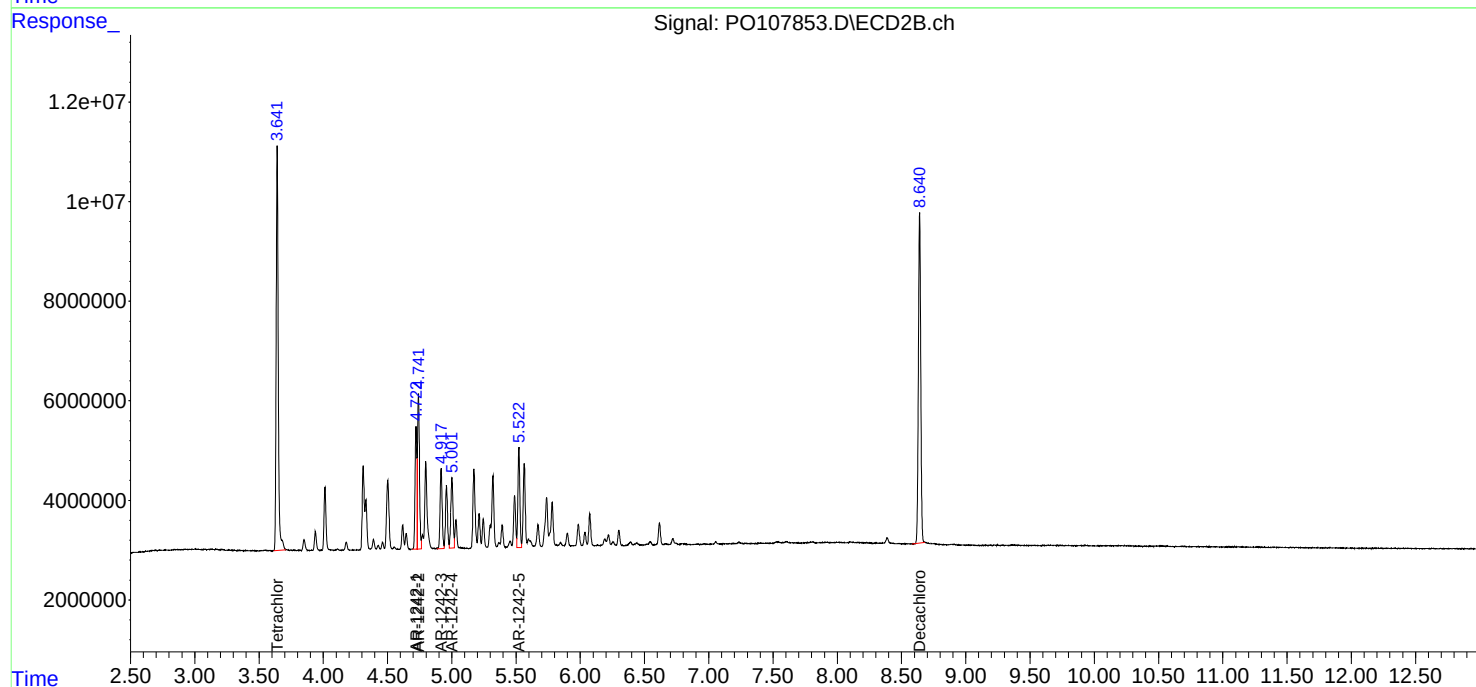
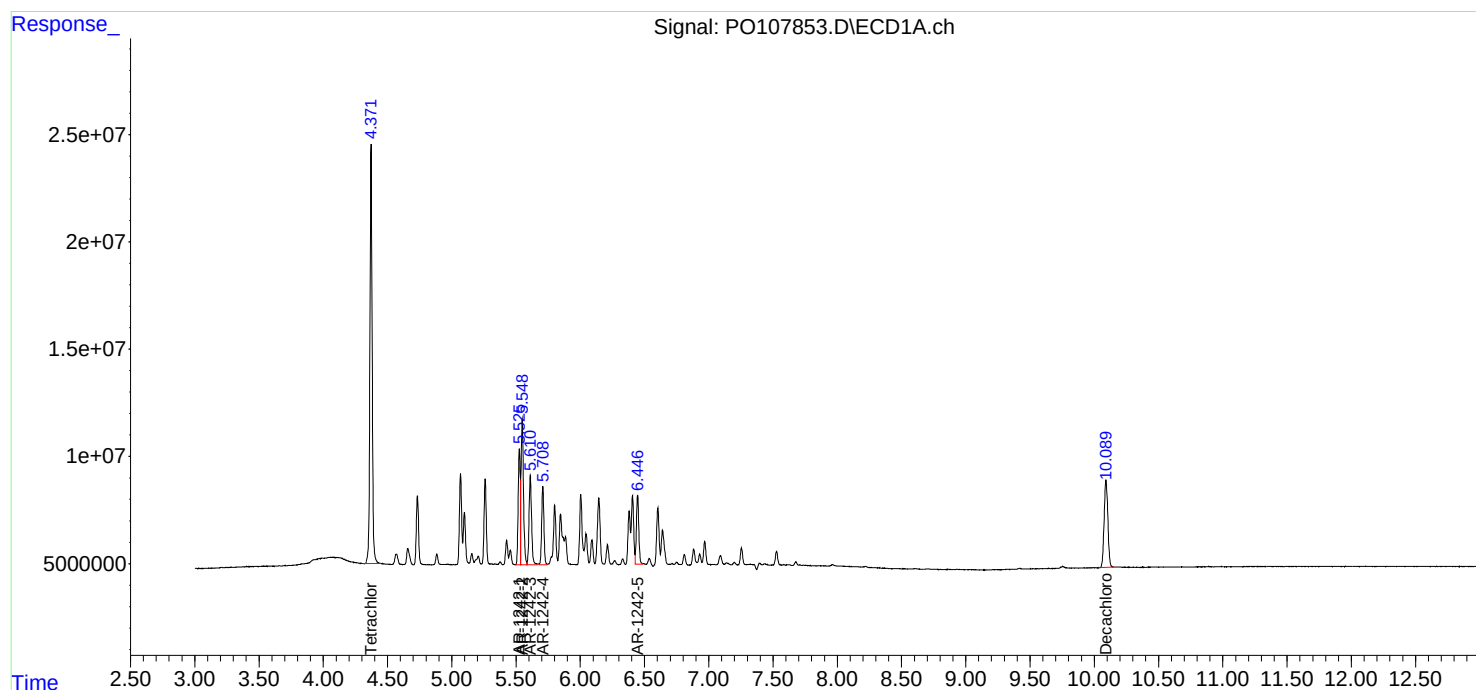
Instrument :
ECD_O
ClientSampleId :
AR1242ICC250

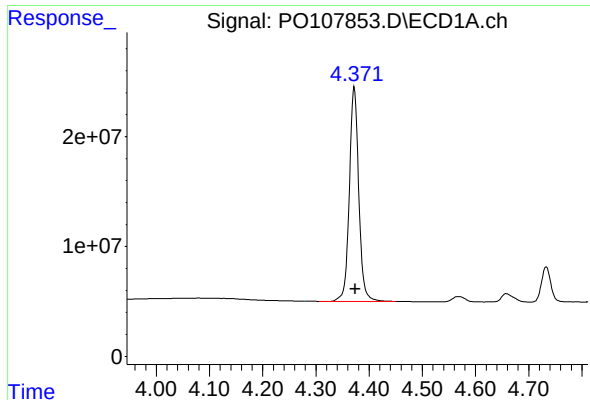
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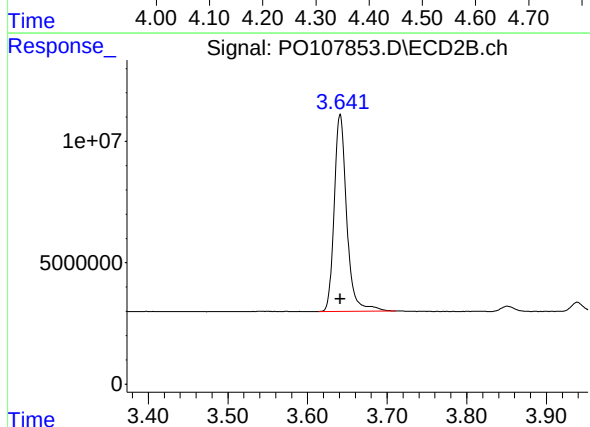
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 239782868
Conc: 25.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC250

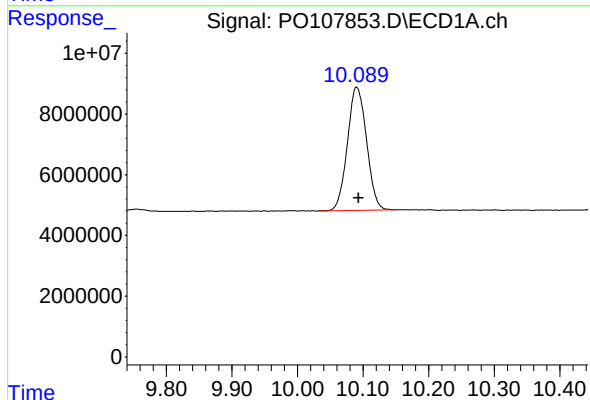
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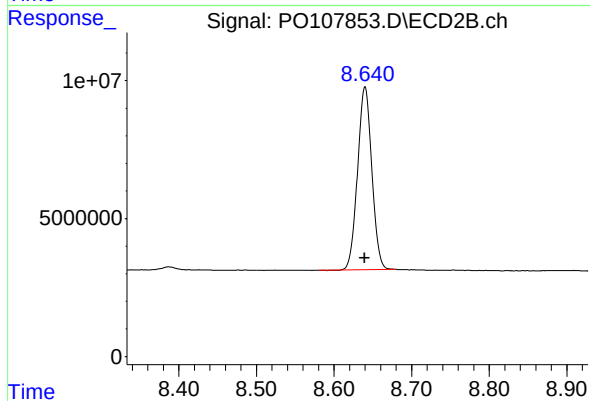
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 88767276
Conc: 24.88 ng/ml



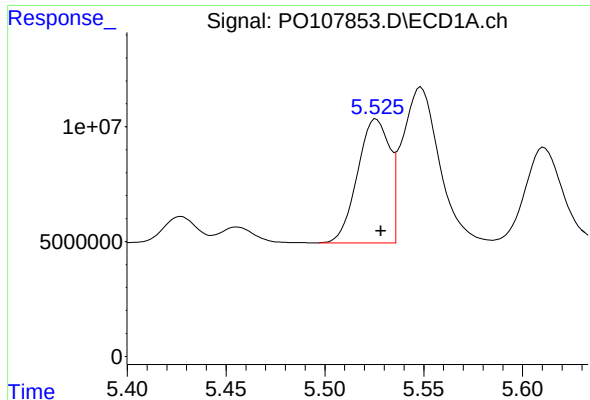
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: -0.003 min
Response: 82299793
Conc: 26.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 84720240
Conc: 25.22 ng/ml



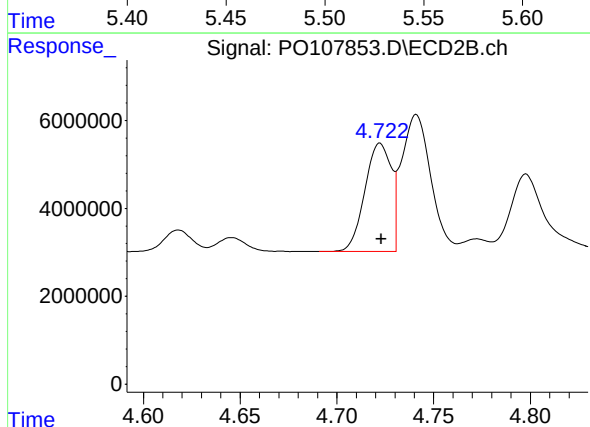
#16 AR-1242-1

R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 61089490
Conc: 264.84 ng/ml

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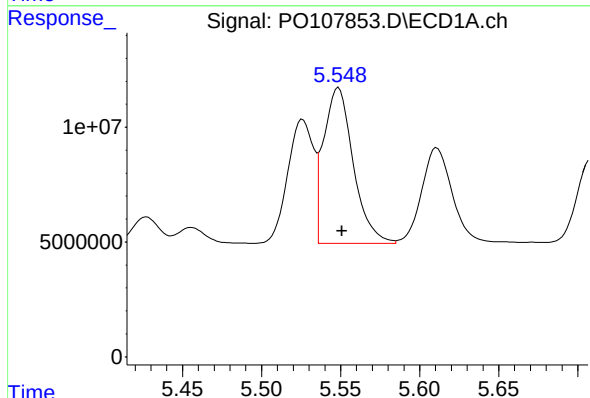
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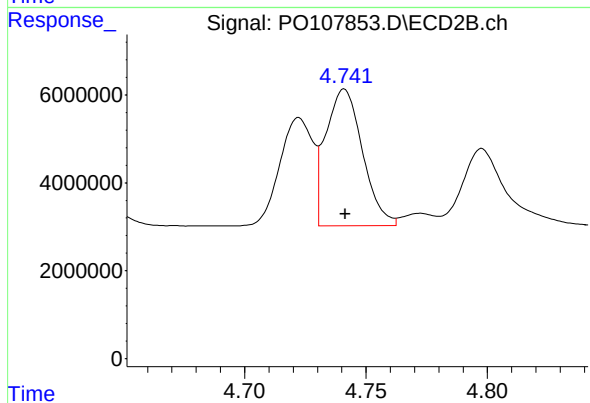
#16 AR-1242-1

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 23304702
Conc: 258.04 ng/ml



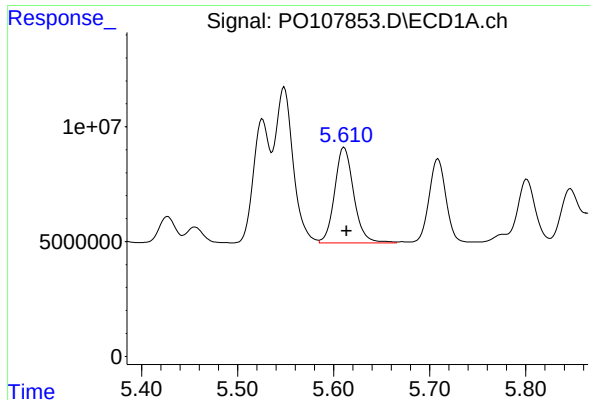
#17 AR-1242-2

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 88665271
Conc: 266.18 ng/ml



#17 AR-1242-2

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 32808667
Conc: 256.98 ng/ml



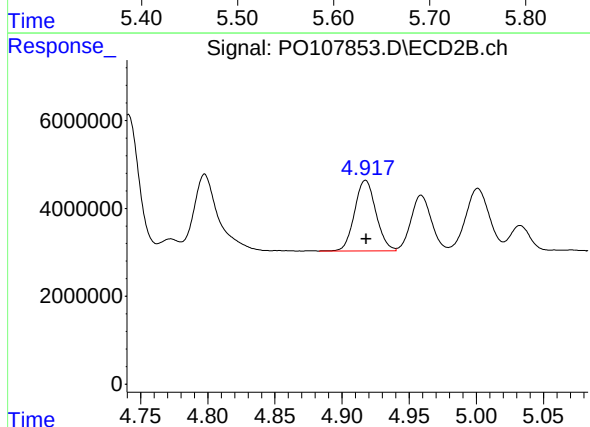
#18 AR-1242-3

R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 56623764
Conc: 269.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
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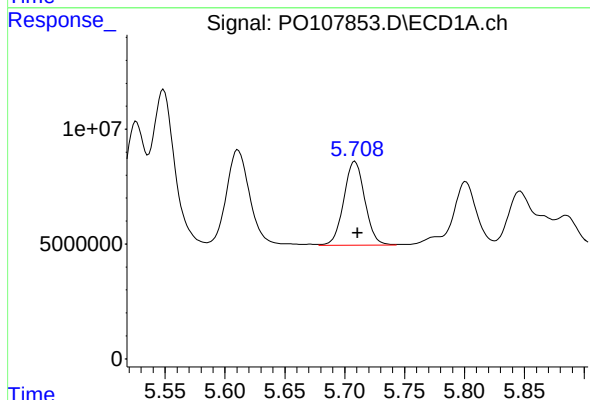
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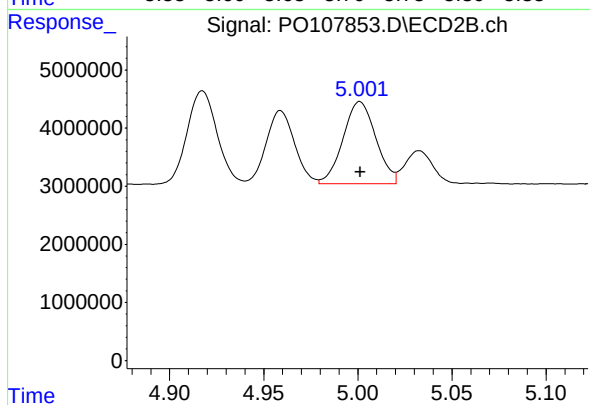
#18 AR-1242-3

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 17865402
Conc: 260.76 ng/ml



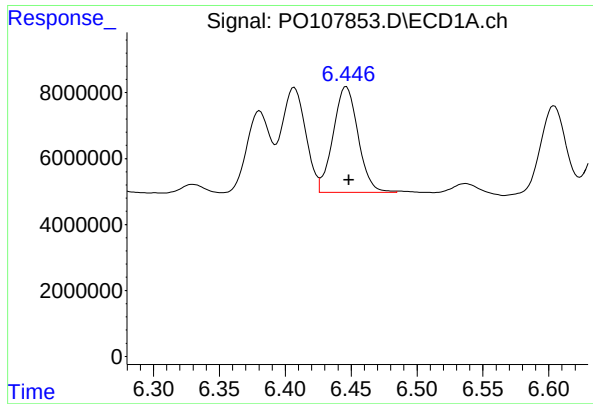
#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 44661419
Conc: 265.22 ng/ml



#19 AR-1242-4

R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 17163461
Conc: 264.46 ng/ml



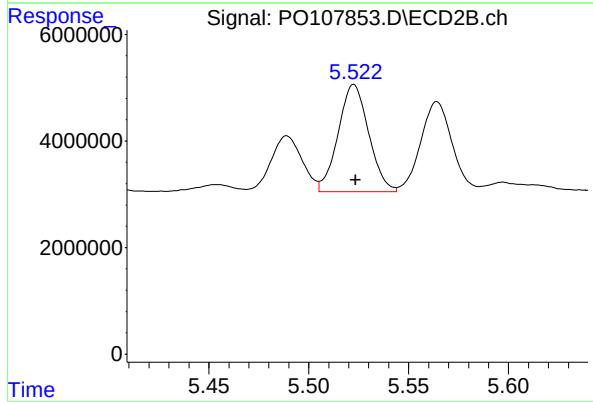
#20 AR-1242-5

R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 42045454
Conc: 247.75 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 21384951
Conc: 260.42 ng/ml