

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022824\
 Data File : P0102191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 16:03
 Operator : YP/AJ
 Sample : P1613-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1851

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/29/2024
 Supervised By :Ankita Jodhani 02/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 00:03:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.279	3.392	92340888	62748922	19.911	19.311
2)	SA Decachlor...	9.832	8.267	44714390	32872896	17.560	15.890
Target Compounds							
16)	L4 AR-1242-1	5.423	4.446	4238030	3048749	43.133m	43.166
17)	L4 AR-1242-2	5.446	4.464	3964294	3774683	27.298m	37.181 #
18)	L4 AR-1242-3	5.507	4.635	2833217	1812282	30.603m	32.256
19)	L4 AR-1242-4	5.604	4.718	2774023	2358761	37.588m	39.435
20)	L4 AR-1242-5	6.331	5.230	1947150	1810035	27.807m	27.422

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022824\
Data File : PO102191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 16:03
Operator : YP/AJ
Sample : P1613-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

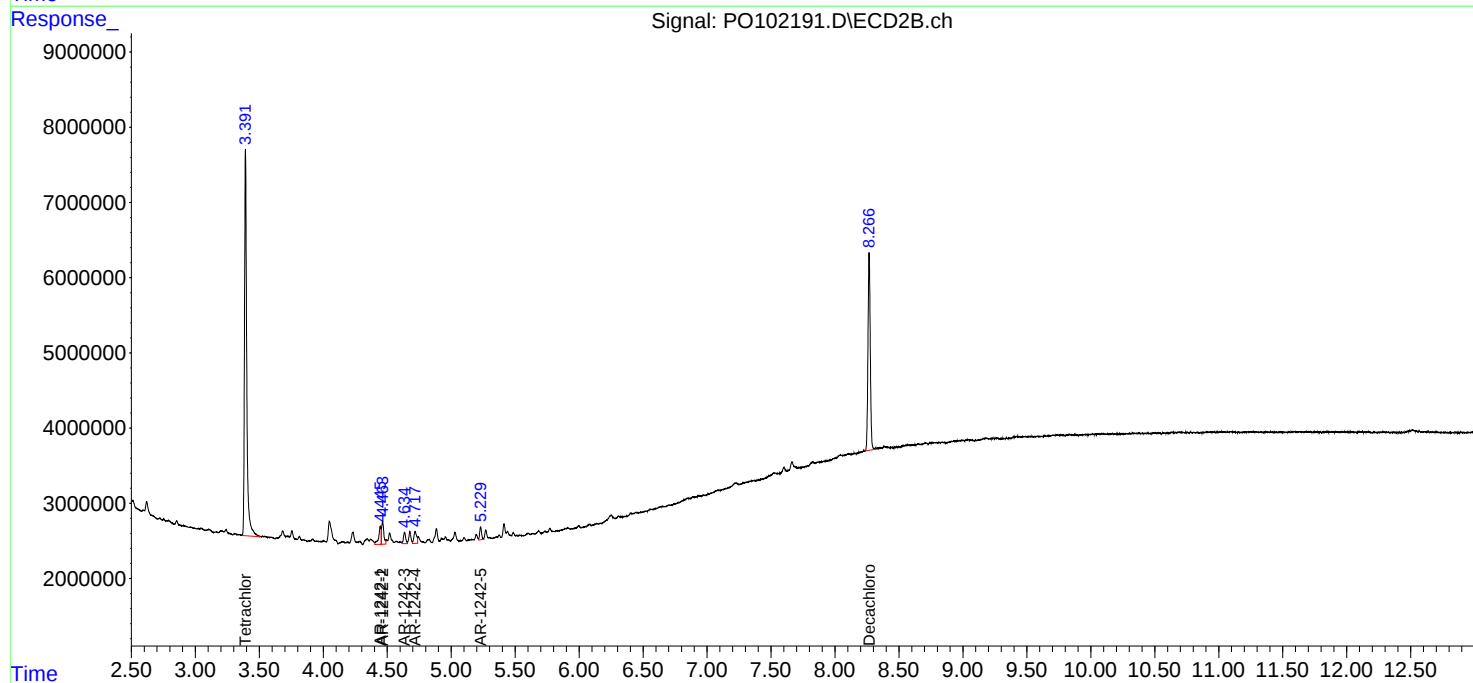
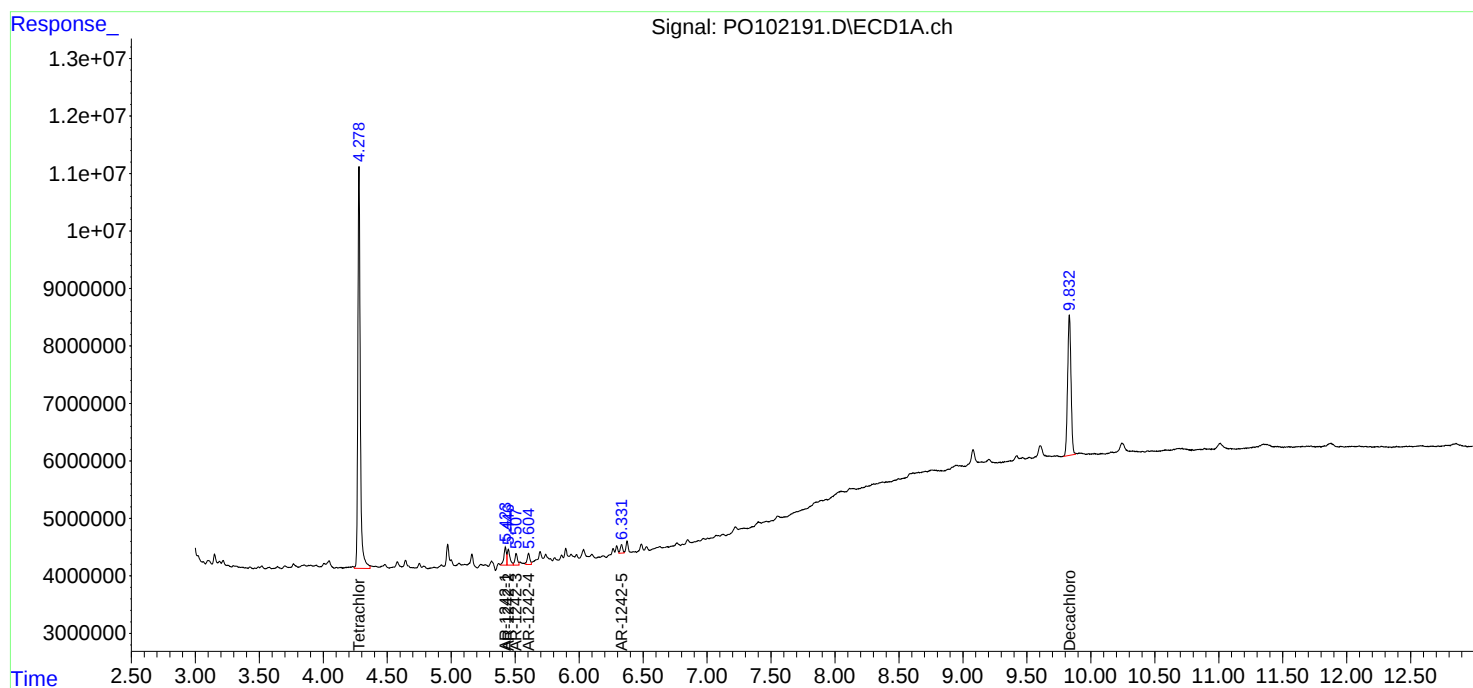
Instrument :
ECD_O
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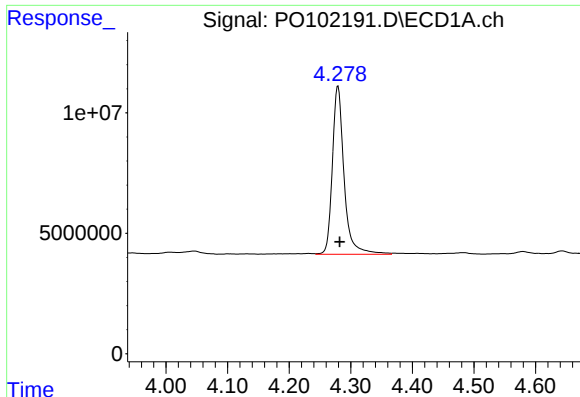
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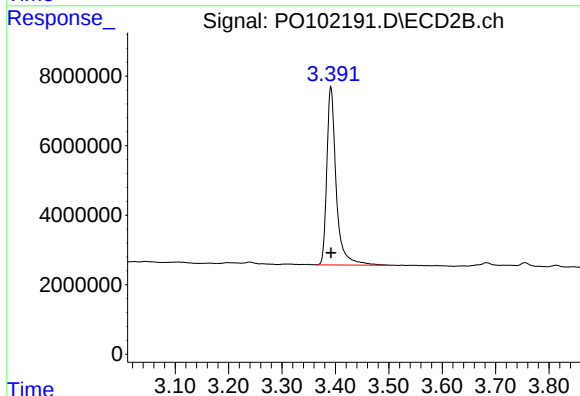
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 92340888
Conc: 19.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
1851

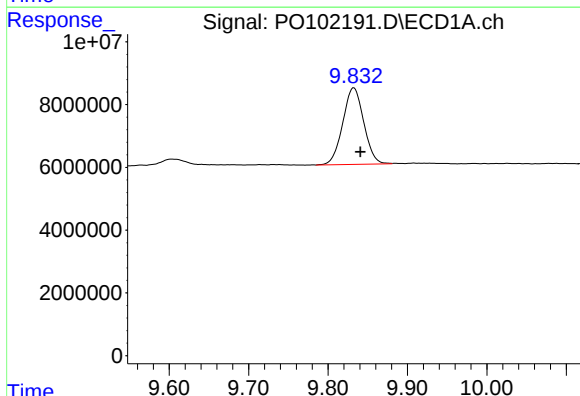
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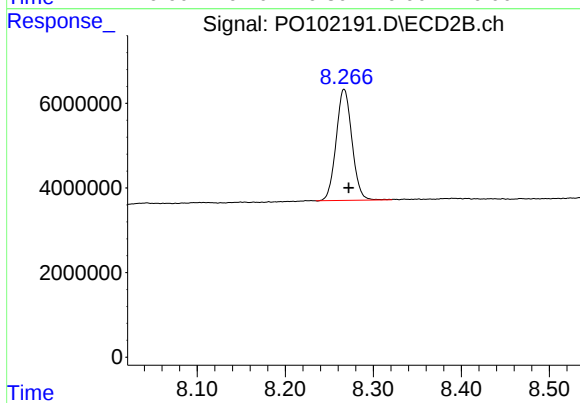
#1 Tetrachloro-m-xylene

R.T.: 3.392 min
Delta R.T.: 0.000 min
Response: 62748922
Conc: 19.31 ng/ml



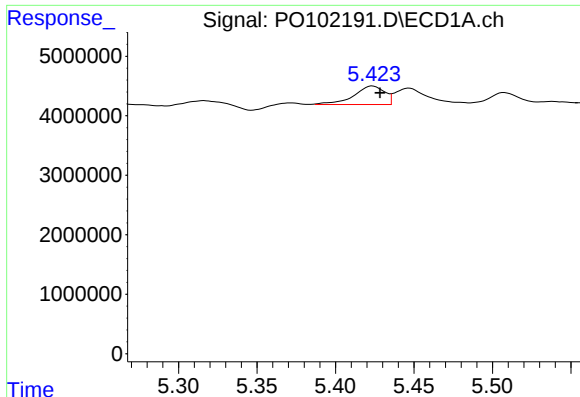
#2 Decachlorobiphenyl

R.T.: 9.832 min
Delta R.T.: -0.008 min
Response: 44714390
Conc: 17.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.267 min
Delta R.T.: -0.005 min
Response: 32872896
Conc: 15.89 ng/ml



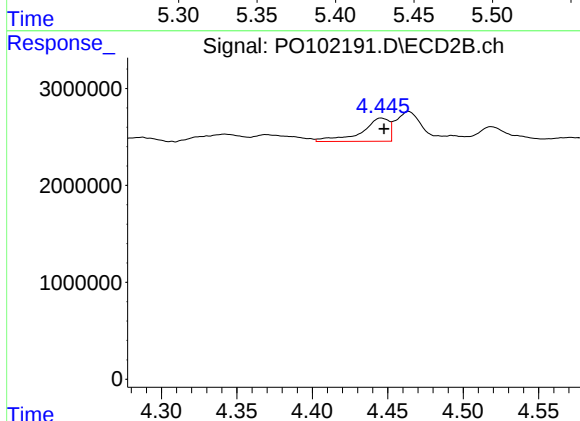
#16 AR-1242-1

R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 4238030
Conc: 43.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
1851

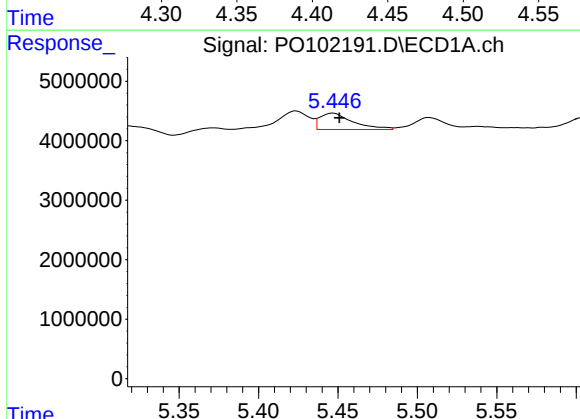
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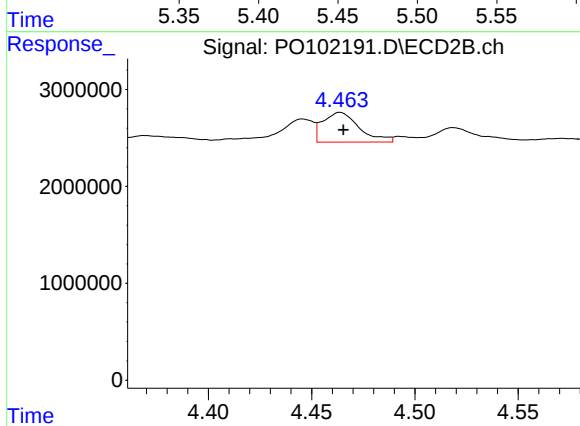
#16 AR-1242-1

R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 3048749
Conc: 43.17 ng/ml



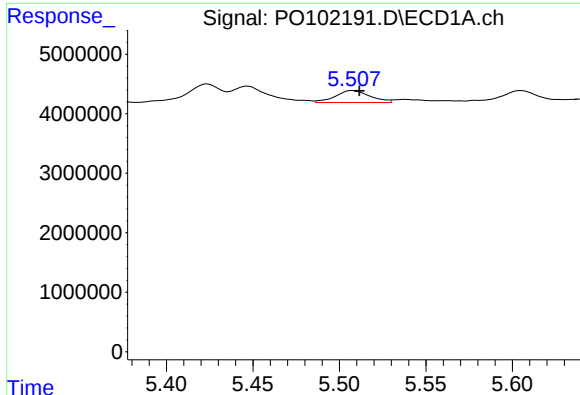
#17 AR-1242-2

R.T.: 5.446 min
Delta R.T.: -0.005 min
Response: 3964294
Conc: 27.30 ng/ml m



#17 AR-1242-2

R.T.: 4.464 min
Delta R.T.: -0.001 min
Response: 3774683
Conc: 37.18 ng/ml



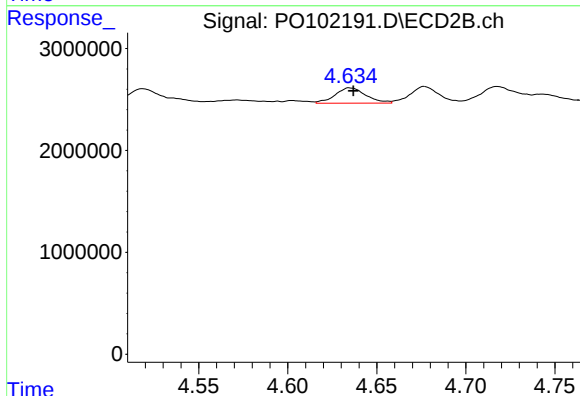
#18 AR-1242-3

R.T.: 5.507 min
Delta R.T.: -0.005 min
Response: 2833217
Conc: 30.60 ng/ml

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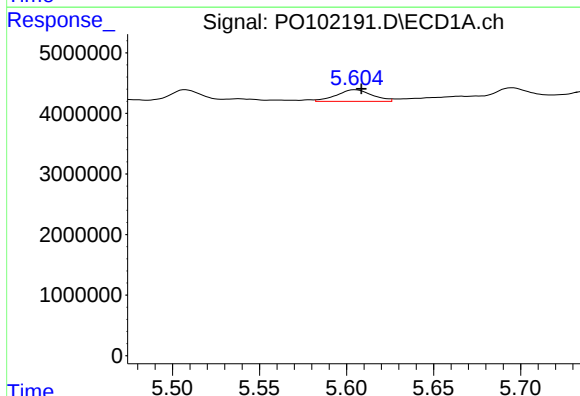
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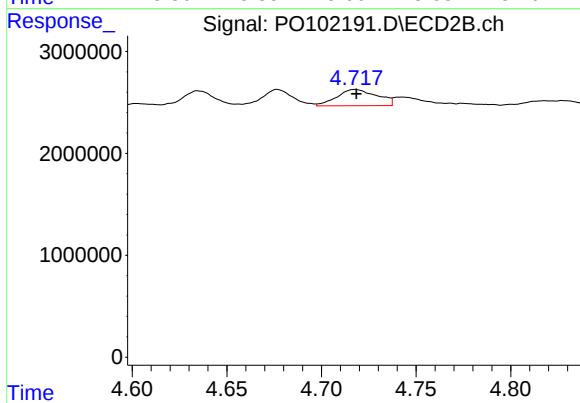
#18 AR-1242-3

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 1812282
Conc: 32.26 ng/ml



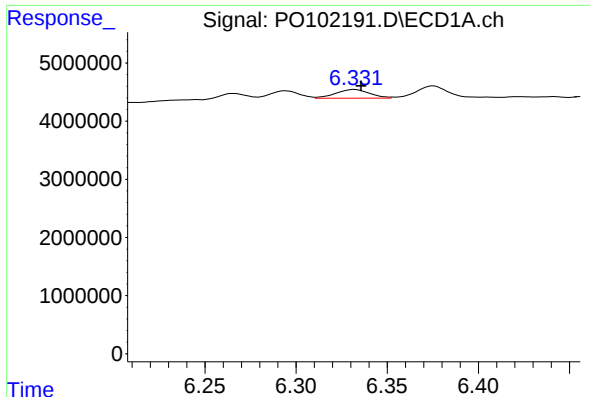
#19 AR-1242-4

R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 2774023
Conc: 37.59 ng/ml m



#19 AR-1242-4

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 2358761
Conc: 39.43 ng/ml



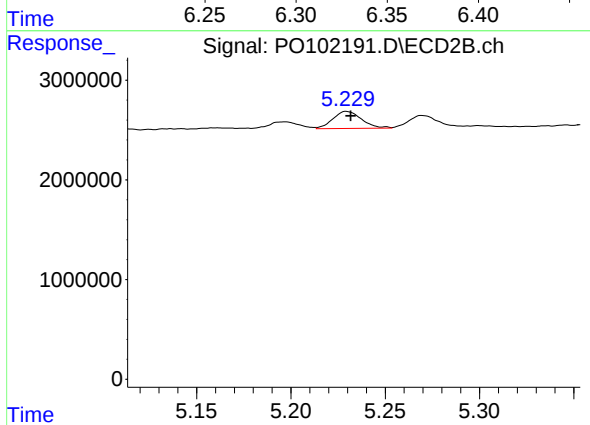
#20 AR-1242-5

R.T.: 6.331 min
Delta R.T.: -0.004 min
Response: 1947150
Conc: 27.81 ng/ml

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

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 1810035
Conc: 27.42 ng/ml