

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052024\
 Data File : P0103992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 21:38
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/21/2024
 Supervised By :Ankita Jodhani 05/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 22:51:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.448	3.581	429.2E6	144.3E6	55.770	57.272
2) SA Decachlor...	10.204	8.534	280.5E6	61474443	59.179	47.256
Target Compounds						
21) L5 AR-1248-1	5.617	4.657	84289019	25255012	549.246	500.516m
22) L5 AR-1248-2	5.890	4.892	110.4E6	32775750	536.951	497.542
23) L5 AR-1248-3	6.094	4.932	118.4E6	35961976	525.809	496.789
24) L5 AR-1248-4	6.496	5.102	135.4E6	42040794	526.073	497.428
25) L5 AR-1248-5	6.535	5.490	128.2E6	43132064	526.110	491.200

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052024\
Data File : PO103992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 21:38
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

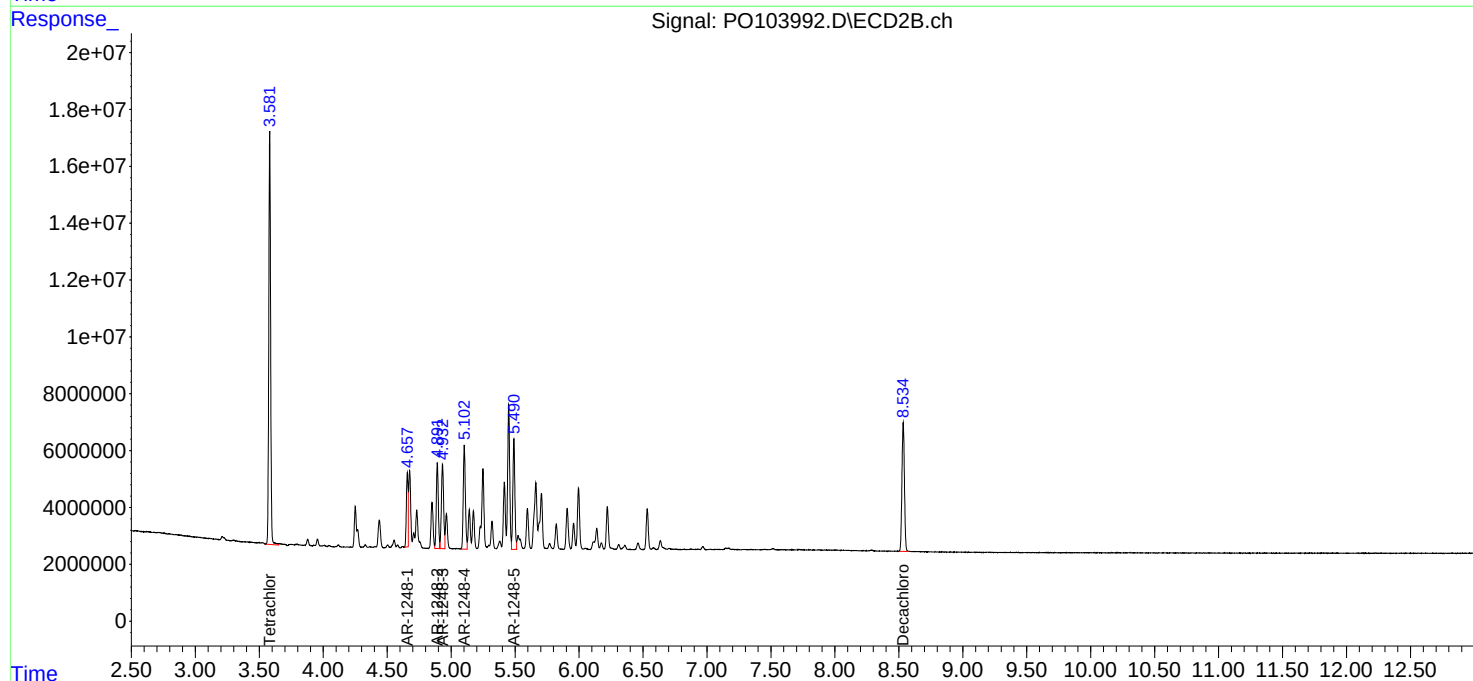
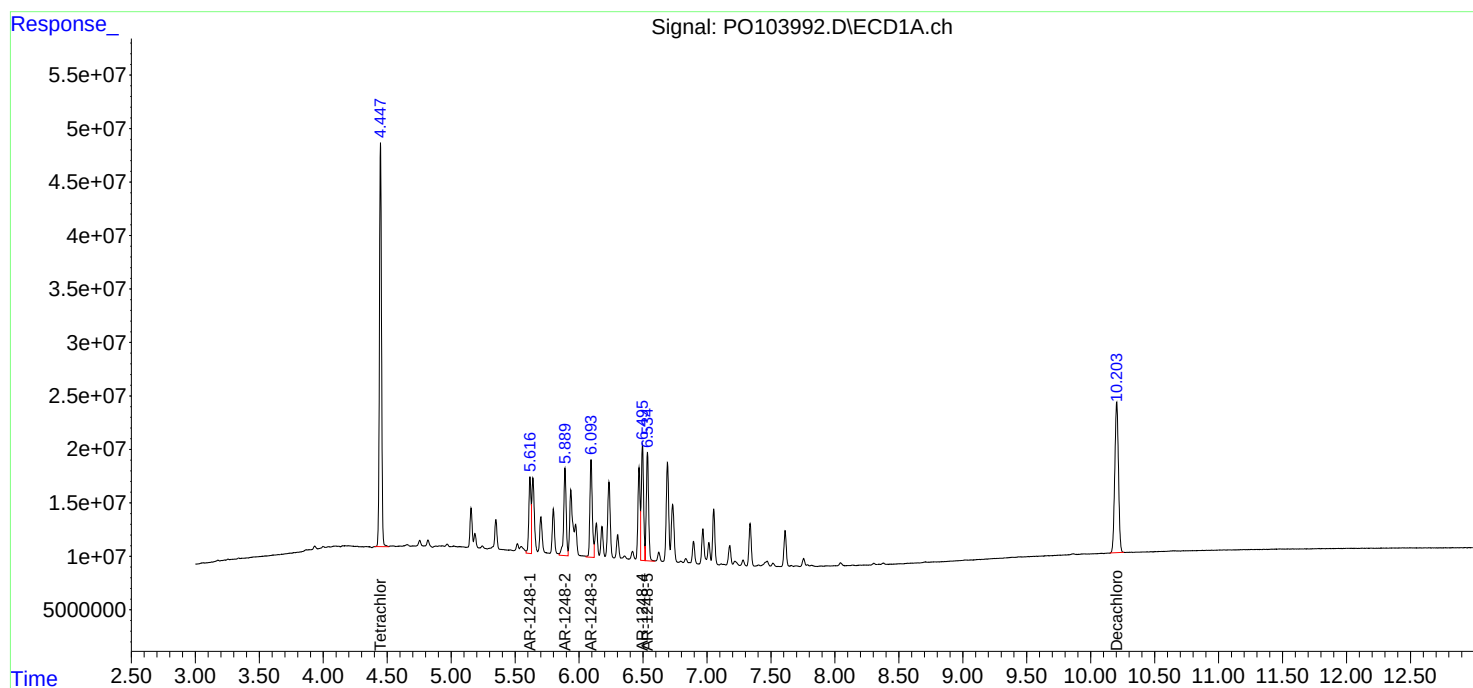
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

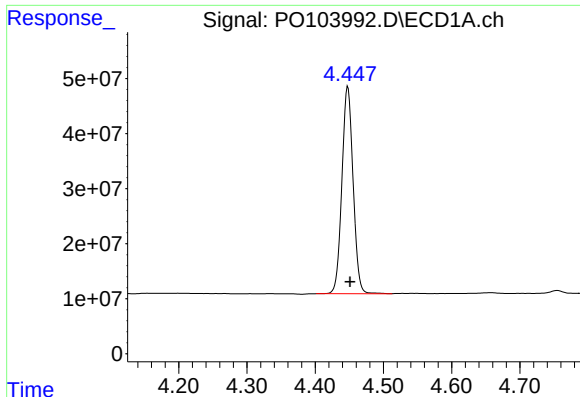
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 22:51:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





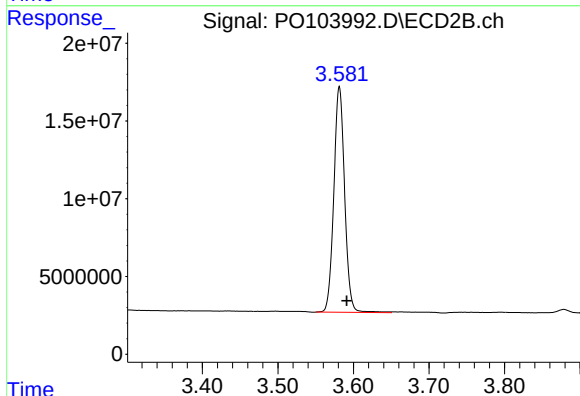
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 429186767
Conc: 55.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

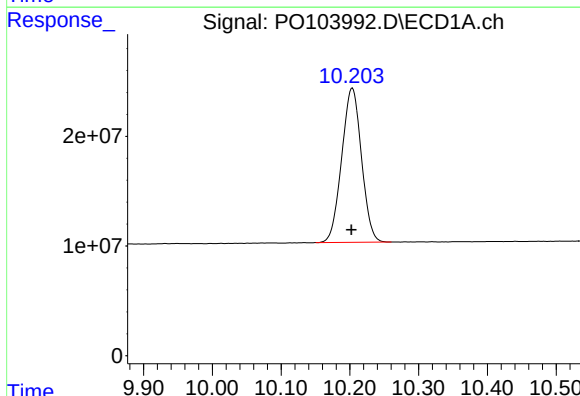
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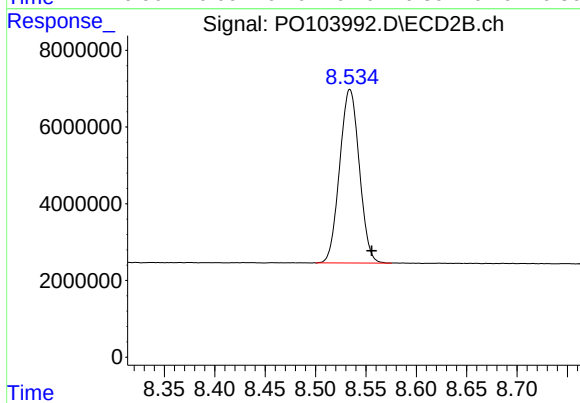
#1 Tetrachloro-m-xylene

R.T.: 3.581 min
Delta R.T.: -0.010 min
Response: 144280154
Conc: 57.27 ng/ml



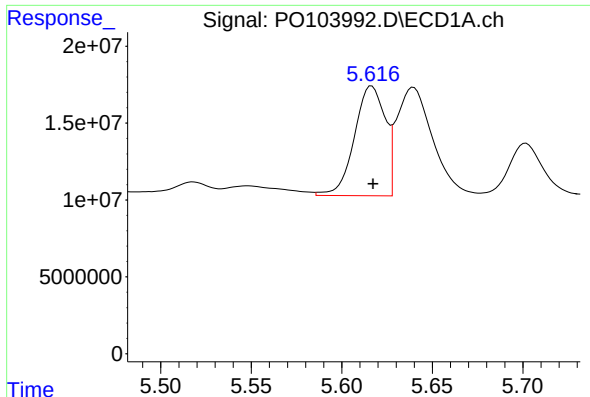
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.001 min
Response: 280520882
Conc: 59.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.534 min
Delta R.T.: -0.022 min
Response: 61474443
Conc: 47.26 ng/ml



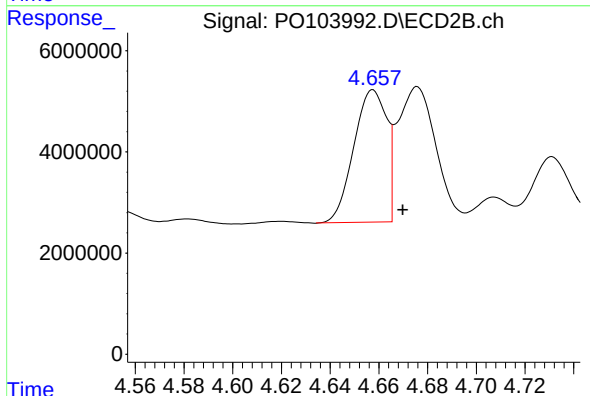
#21 AR-1248-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 84289019
Conc: 549.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
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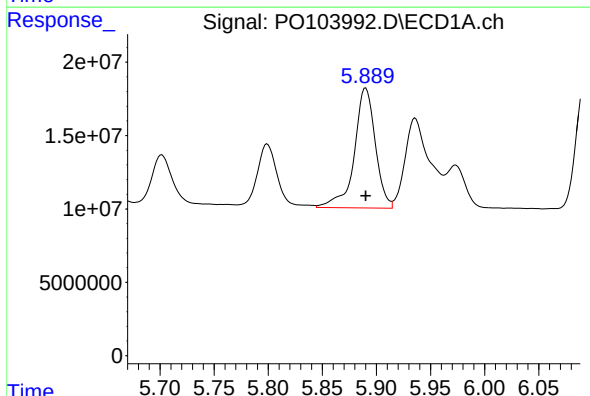
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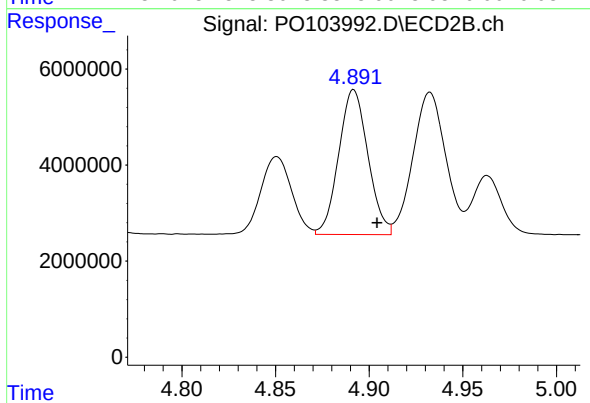
#21 AR-1248-1

R.T.: 4.657 min
Delta R.T.: -0.013 min
Response: 25255012
Conc: 500.52 ng/ml m



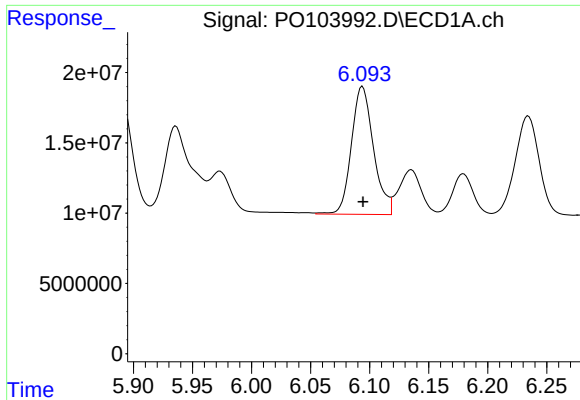
#22 AR-1248-2

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 110442664
Conc: 536.95 ng/ml



#22 AR-1248-2

R.T.: 4.892 min
Delta R.T.: -0.012 min
Response: 32775750
Conc: 497.54 ng/ml



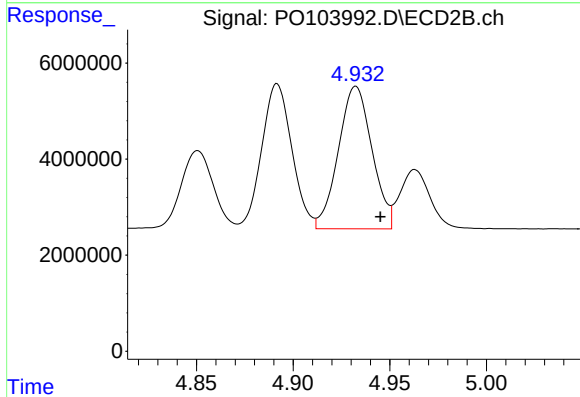
#23 AR-1248-3

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 118417268
Conc: 525.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

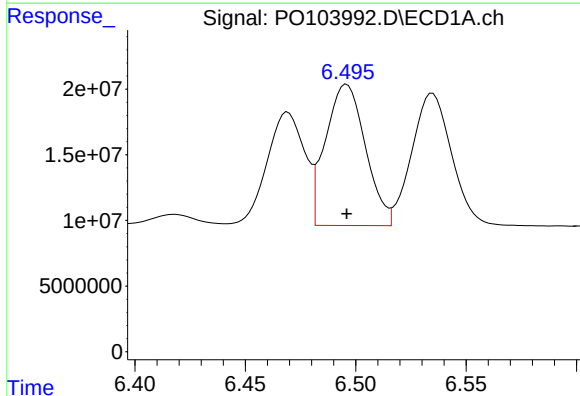
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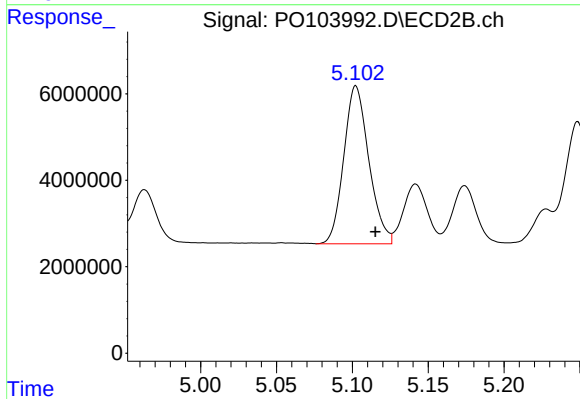
#23 AR-1248-3

R.T.: 4.932 min
Delta R.T.: -0.013 min
Response: 35961976
Conc: 496.79 ng/ml



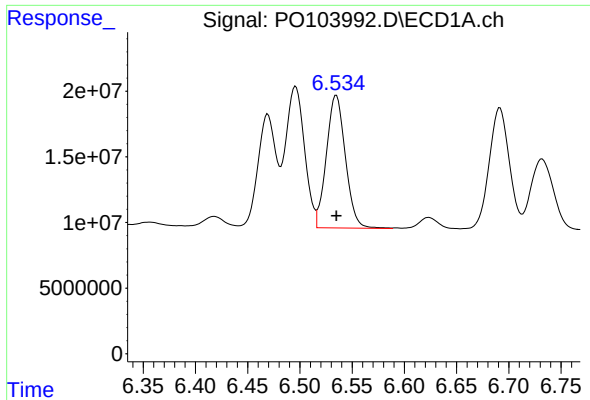
#24 AR-1248-4

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 135376991
Conc: 526.07 ng/ml



#24 AR-1248-4

R.T.: 5.102 min
Delta R.T.: -0.013 min
Response: 42040794
Conc: 497.43 ng/ml



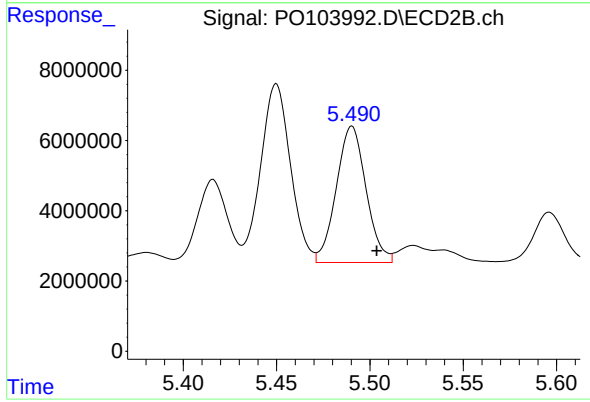
#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 128178727
Conc: 526.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.490 min
Delta R.T.: -0.013 min
Response: 43132064
Conc: 491.20 ng/ml