

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030723\
 Data File : P0093028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 16:04
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/08/2023
 Supervised By :Ankita Jodhani 03/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 16:56:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.429	3.634	159.5E6	60276373	53.130	47.288
2) SA Decachlor...	10.266	8.669	106.4E6	51079473	55.296	43.830
Target Compounds						
16) L4 AR-1242-1	5.606	4.721	40169356	15832980	509.109	471.484
17) L4 AR-1242-2	5.628	4.739	59424458	23167310	516.591	483.129
18) L4 AR-1242-3	5.691	4.915	38145165	12454447	516.712	478.285
19) L4 AR-1242-4	5.790	4.999	28760439	13591618	519.266	471.351
20) L4 AR-1242-5	6.533	5.523	29018085	14534360	495.419m	464.519m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030723\
Data File : PO093028.D
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Acq On : 07 Mar 2023 16:04
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

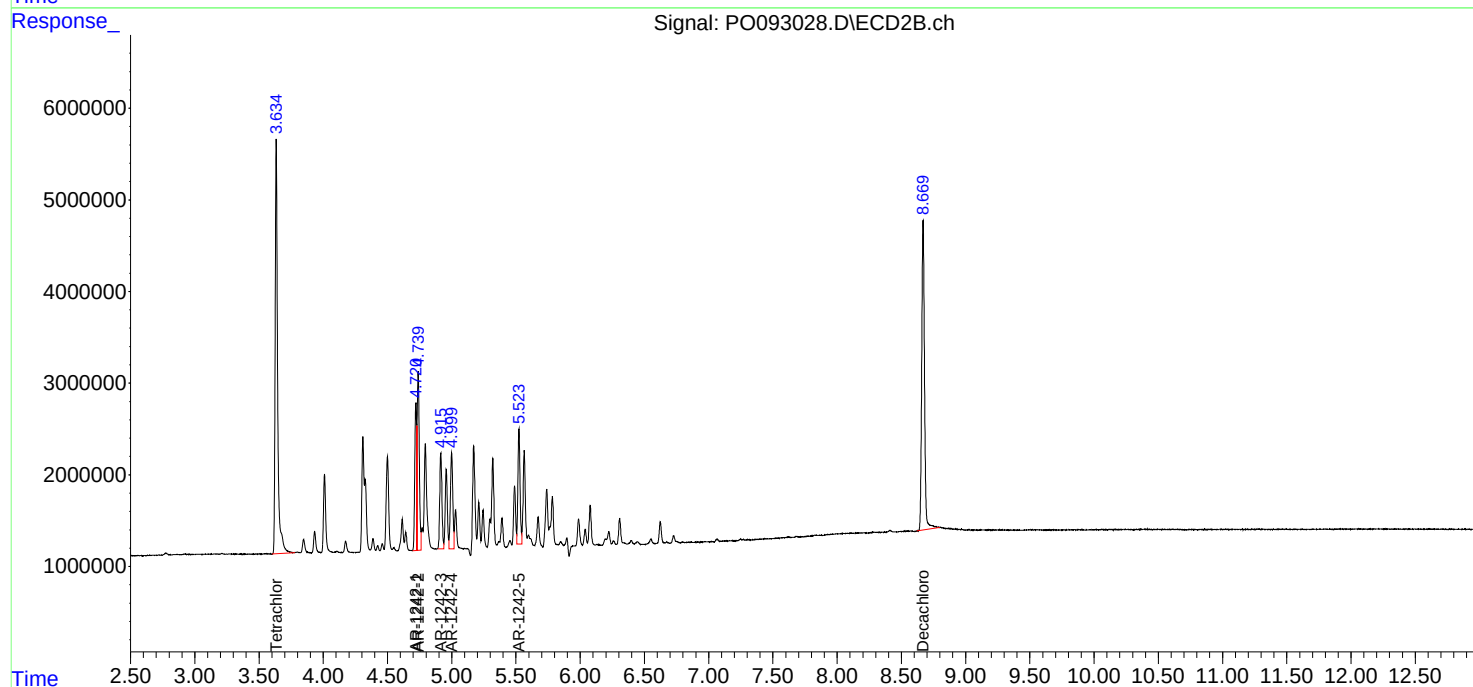
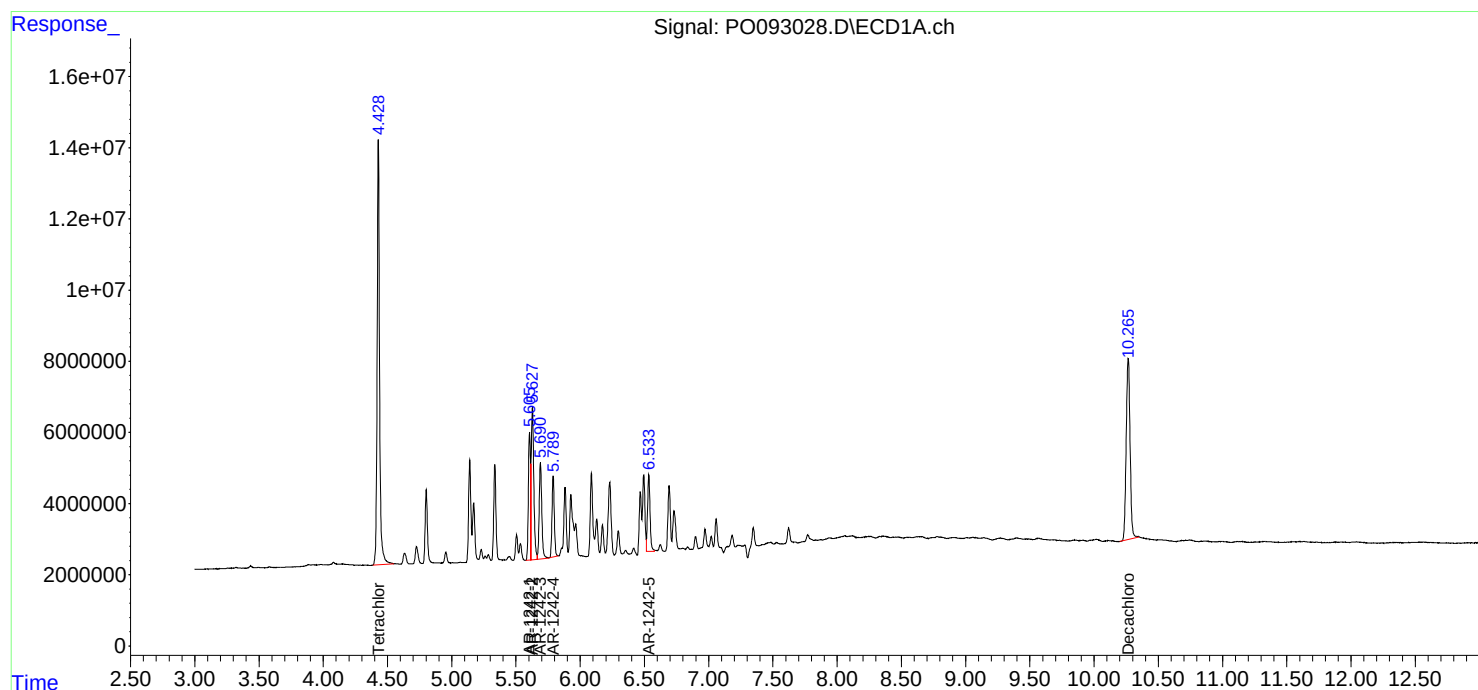
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

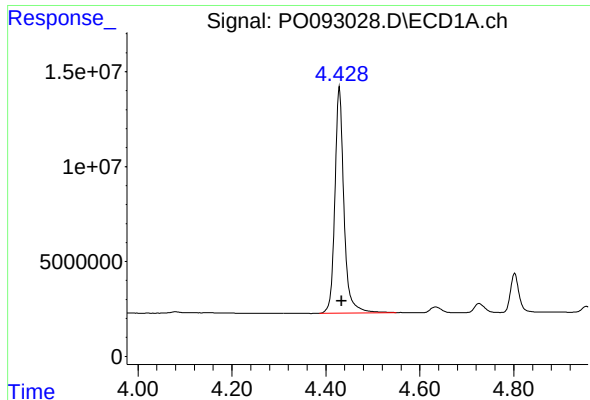
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 16:56:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





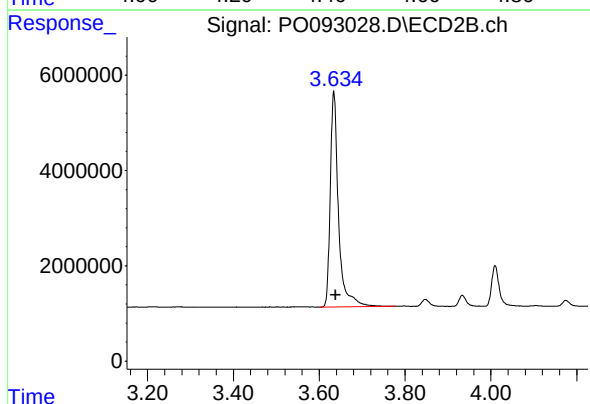
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.005 min
Response: 159536781
Conc: 53.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

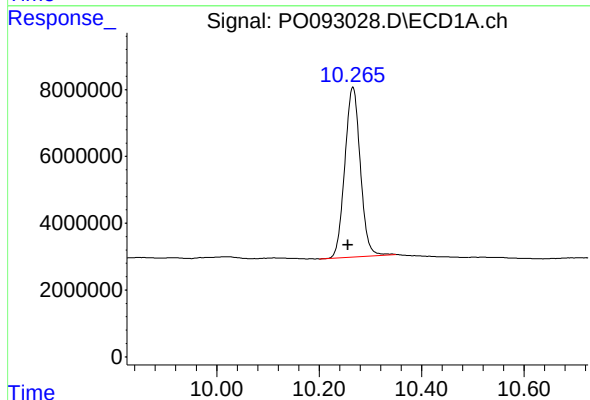
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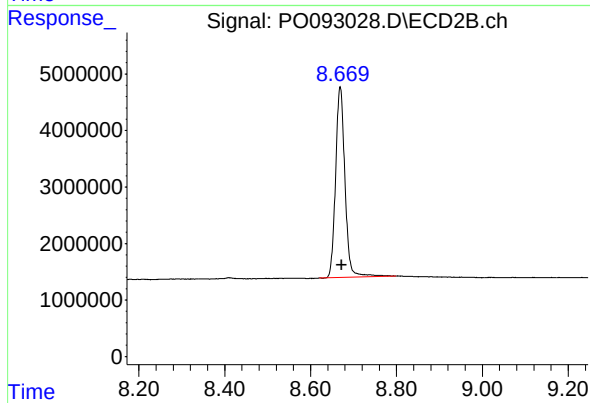
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 60276373
Conc: 47.29 ng/ml



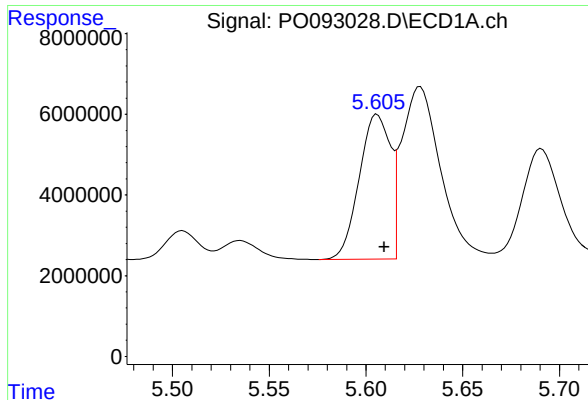
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.010 min
Response: 106361447
Conc: 55.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 51079473
Conc: 43.83 ng/ml



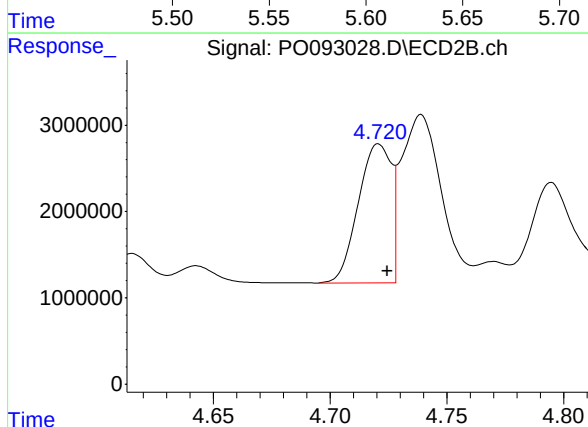
#16 AR-1242-1

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 40169356
Conc: 509.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

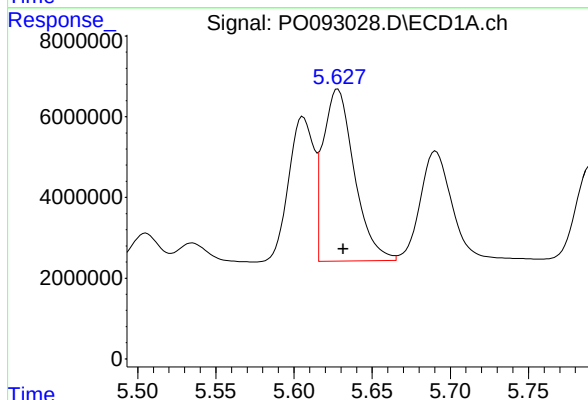
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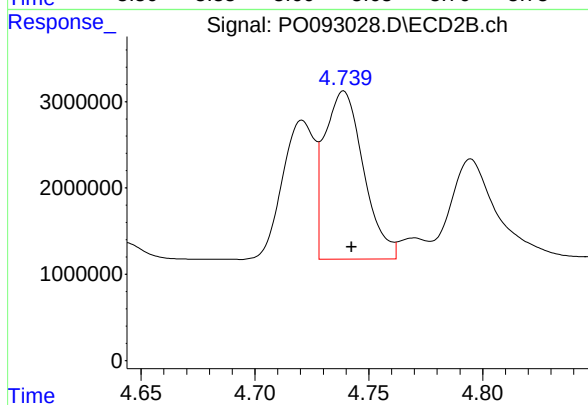
#16 AR-1242-1

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 15832980
Conc: 471.48 ng/ml



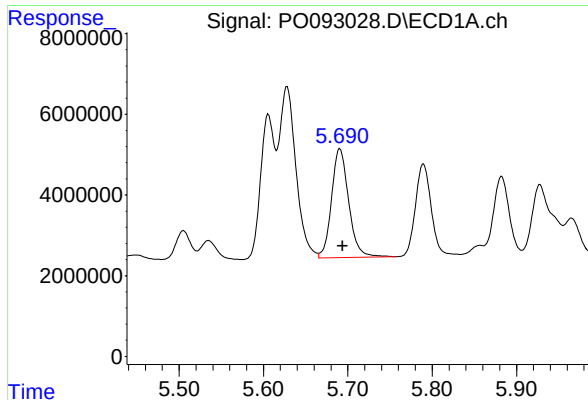
#17 AR-1242-2

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 59424458
Conc: 516.59 ng/ml



#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 23167310
Conc: 483.13 ng/ml



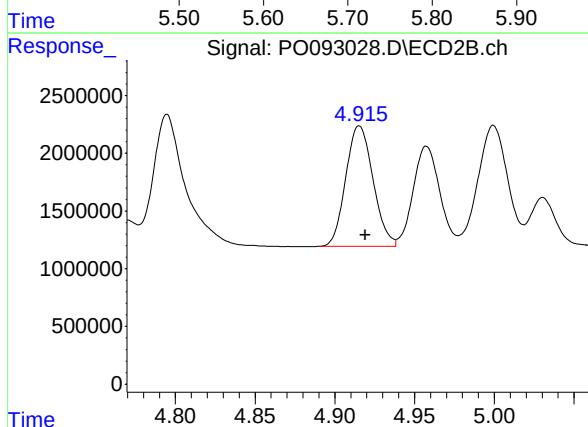
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 38145165
Conc: 516.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

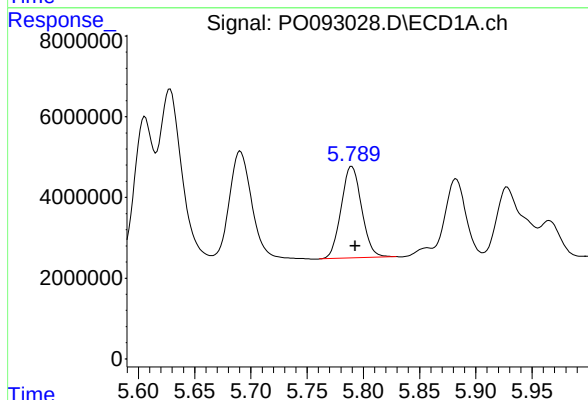
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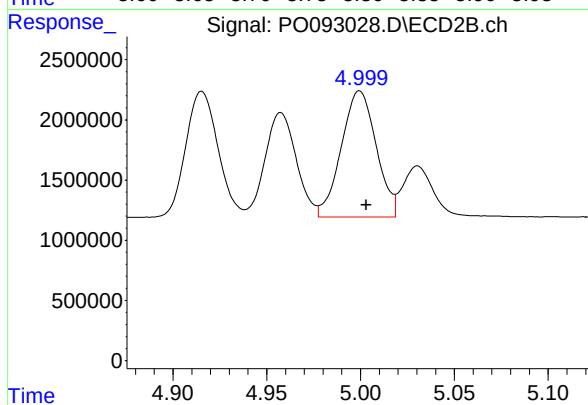
#18 AR-1242-3

R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 12454447
Conc: 478.29 ng/ml



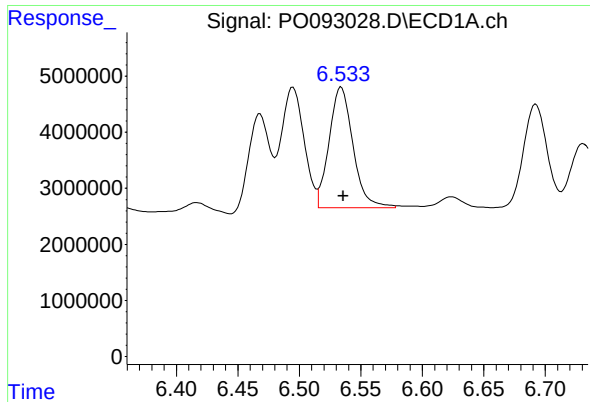
#19 AR-1242-4

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 28760439
Conc: 519.27 ng/ml



#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 13591618
Conc: 471.35 ng/ml



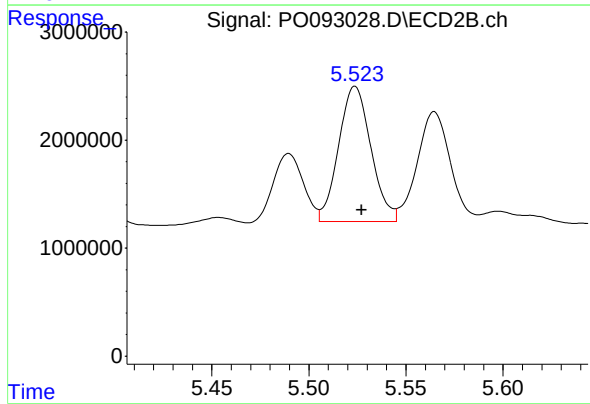
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.002 min
Response: 29018085
Conc: 495.42 ng/ml

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#20 AR-1242-5

R.T.: 5.523 min
Delta R.T.: -0.004 min
Response: 14534360
Conc: 464.52 ng/ml