

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071224\
 Data File : P0104763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 16:02
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/15/2024
 Supervised By :Ankita Jodhani 07/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 03:42:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.428	3.543	430.9E6	159.7E6	48.125	48.948
2) SA Decachlor...	10.212	8.441	273.6E6	86025901	44.614m	41.021
Target Compounds						
16) L4 AR-1242-1	5.597	4.601	100.0E6	44137304	422.095	494.987
17) L4 AR-1242-2	5.620	4.618	137.3E6	60916746	420.734	501.530
18) L4 AR-1242-3	5.682	4.790	82601181	32624833	402.322	499.172
19) L4 AR-1242-4	5.782	4.872	72381681	32651607	423.083	493.903
20) L4 AR-1242-5	6.521	5.385	108.3E6	41869707	603.083m	501.222

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071224\
Data File : PO104763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2024 16:02
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

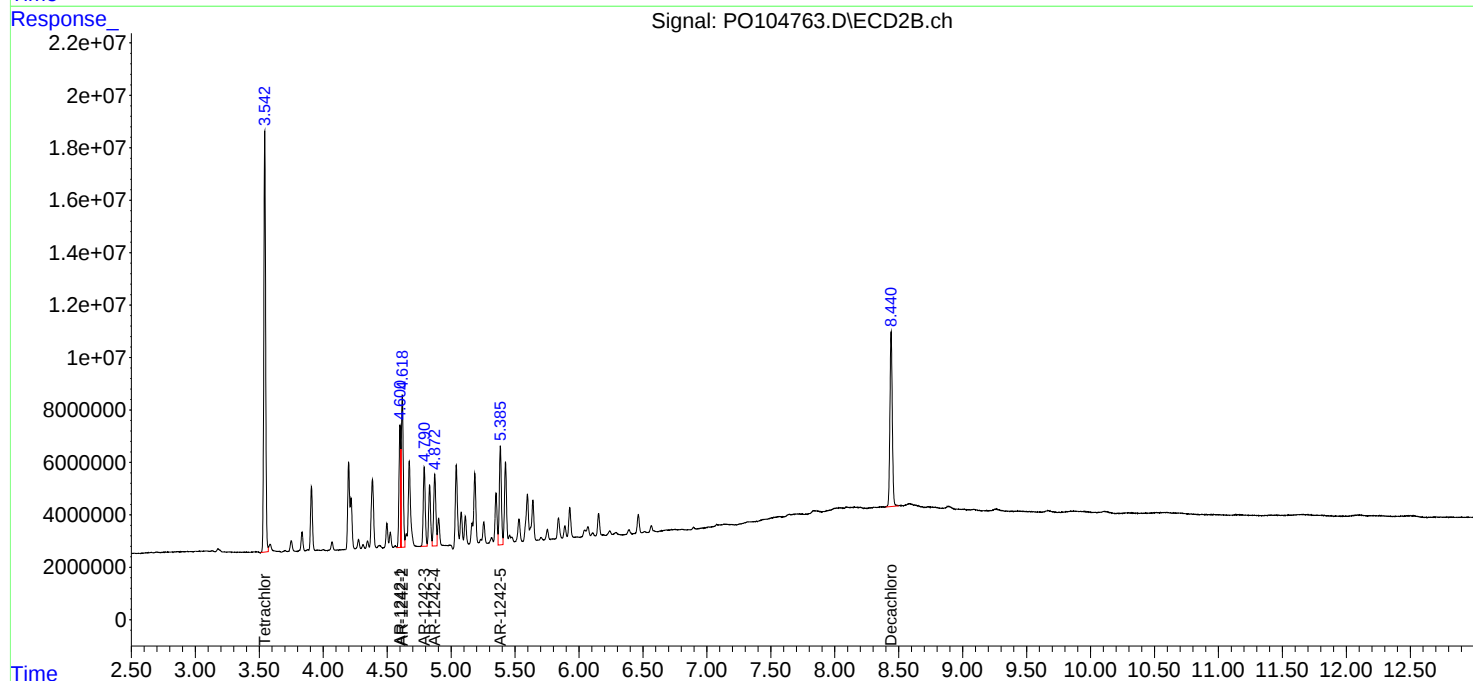
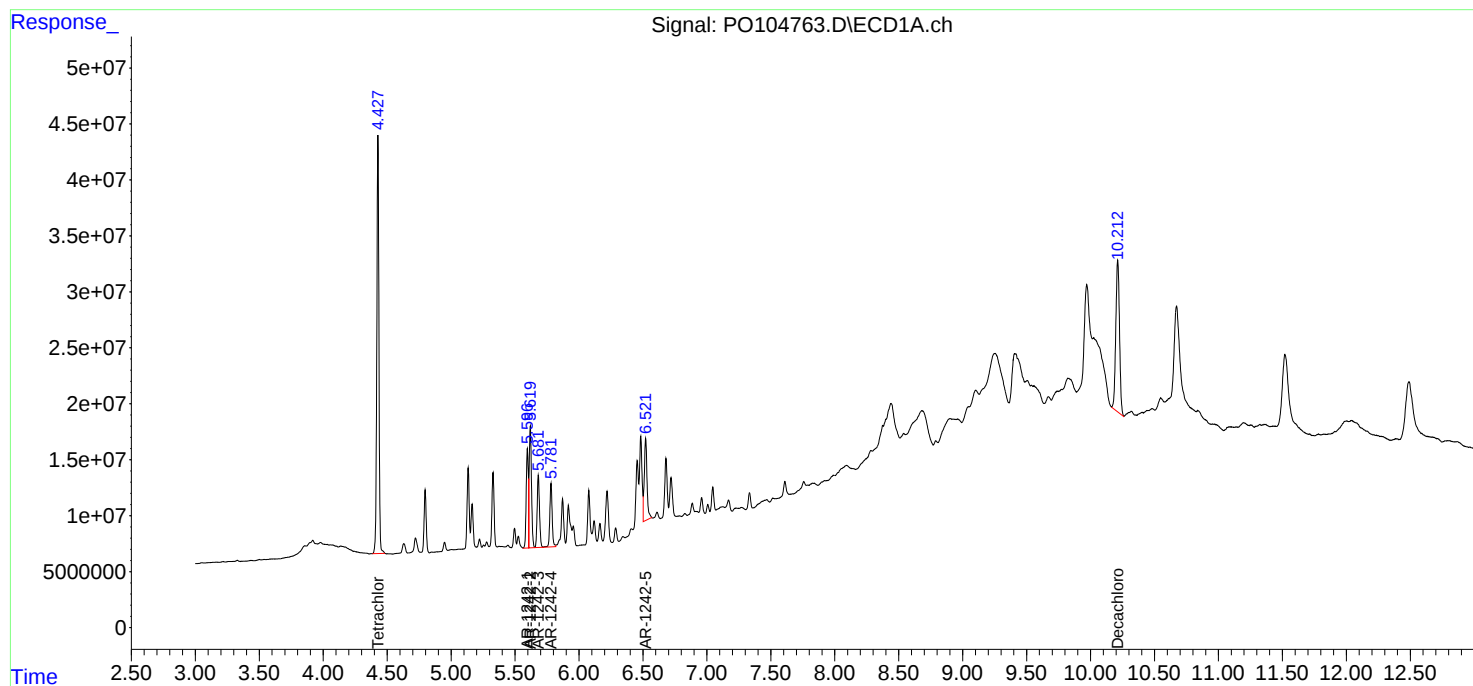
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

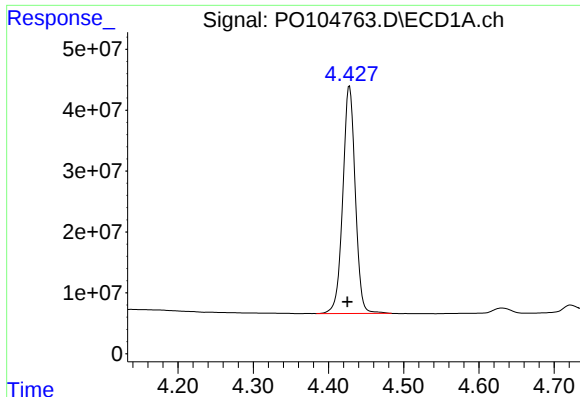
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Integration File signal 2: autoint2.e
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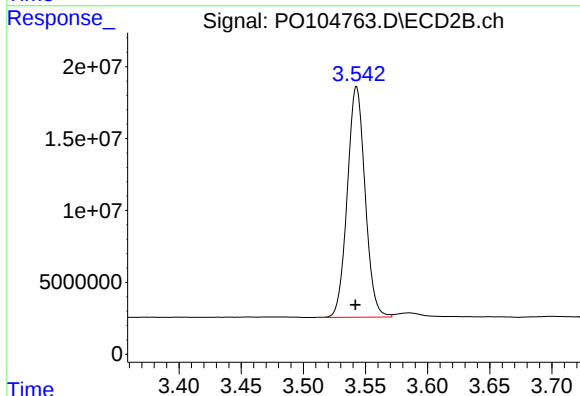
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: 0.003 min
Response: 430887726
Conc: 48.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

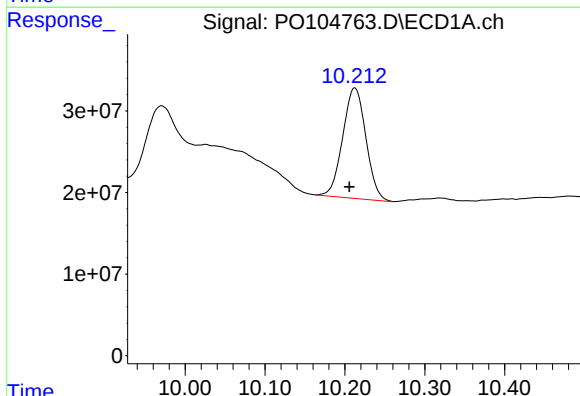
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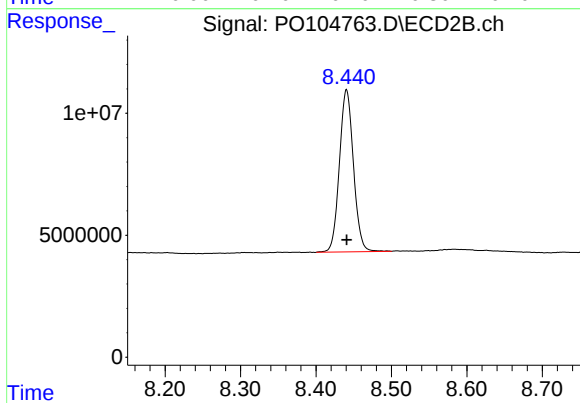
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 159697247
Conc: 48.95 ng/ml



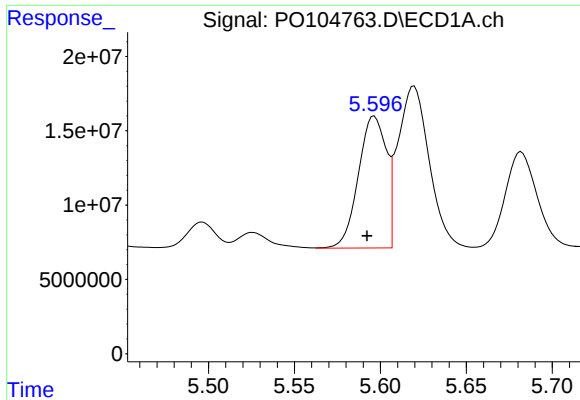
#2 Decachlorobiphenyl

R.T.: 10.212 min
Delta R.T.: 0.006 min
Response: 273597581
Conc: 44.61 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 86025901
Conc: 41.02 ng/ml



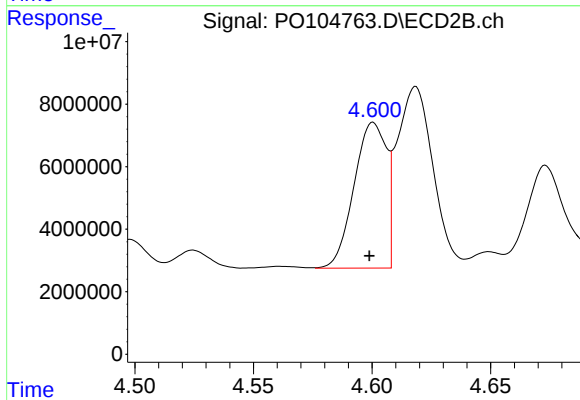
#16 AR-1242-1

R.T.: 5.597 min
Delta R.T.: 0.004 min
Response: 100044975
Conc: 422.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

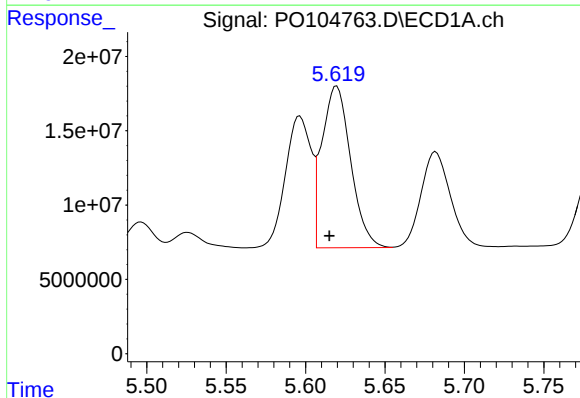
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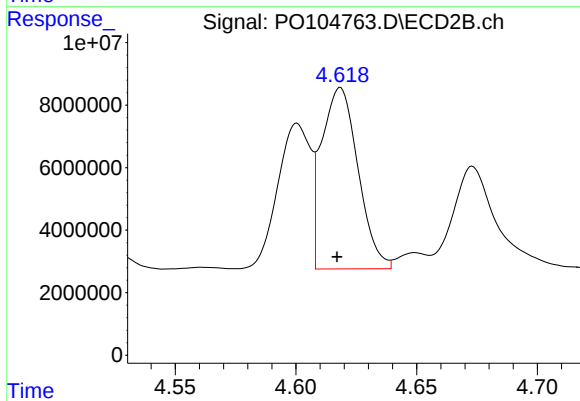
#16 AR-1242-1

R.T.: 4.601 min
Delta R.T.: 0.002 min
Response: 44137304
Conc: 494.99 ng/ml



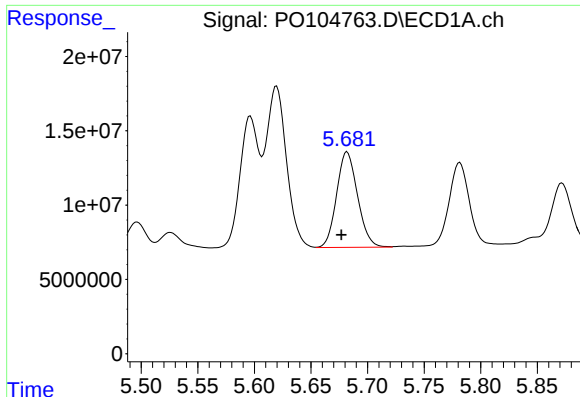
#17 AR-1242-2

R.T.: 5.620 min
Delta R.T.: 0.005 min
Response: 137326904
Conc: 420.73 ng/ml



#17 AR-1242-2

R.T.: 4.618 min
Delta R.T.: 0.001 min
Response: 60916746
Conc: 501.53 ng/ml



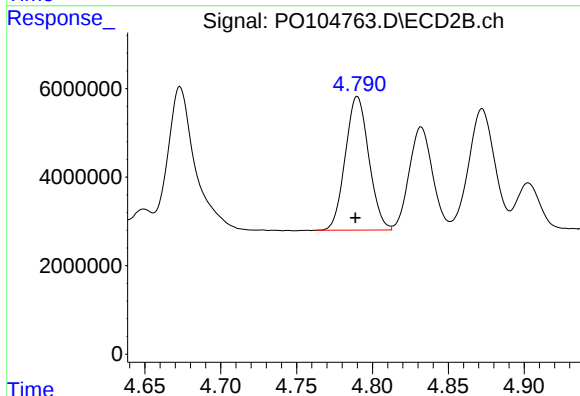
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 82601181
Conc: 402.32 ng/ml

Instrument :
ECD_O
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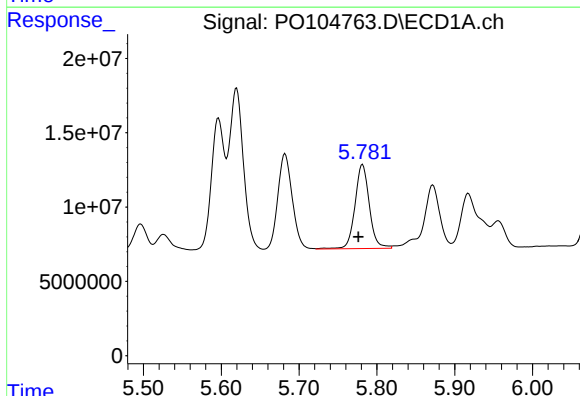
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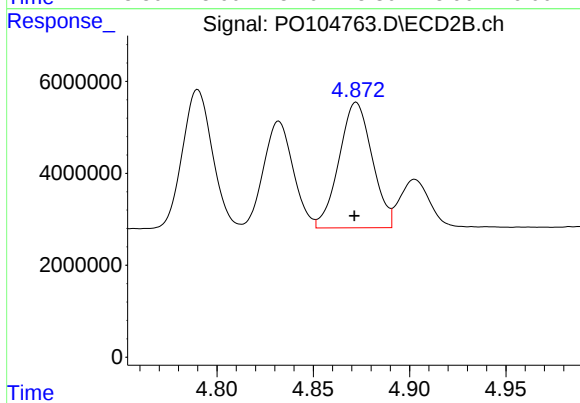
#18 AR-1242-3

R.T.: 4.790 min
Delta R.T.: 0.001 min
Response: 32624833
Conc: 499.17 ng/ml



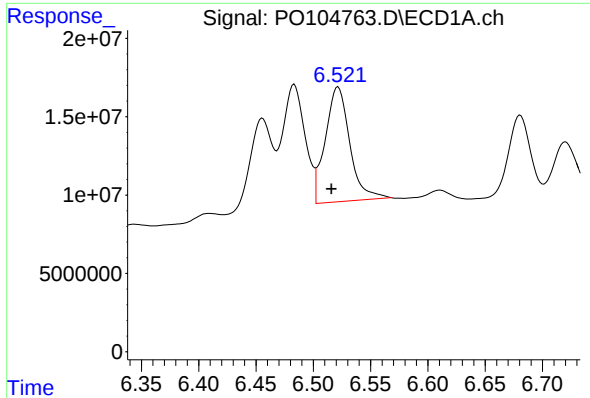
#19 AR-1242-4

R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 72381681
Conc: 423.08 ng/ml



#19 AR-1242-4

R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 32651607
Conc: 493.90 ng/ml



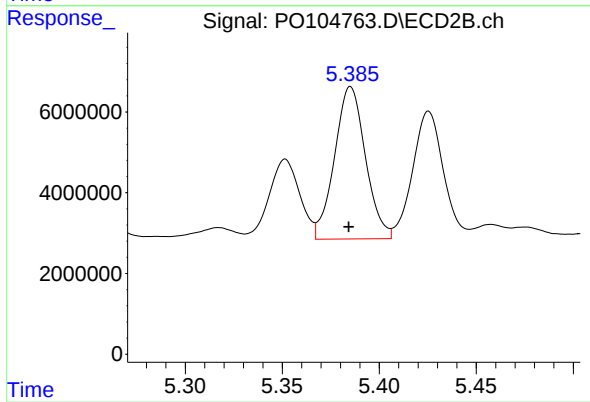
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: 0.005 min
Response: 108271577
Conc: 603.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 41869707
Conc: 501.22 ng/ml