

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092324\
 Data File : P0106776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 10:44
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/24/2024
 Supervised By :Ankita Jodhani 09/24/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:42:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 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...	4.449	3.709	369.2E6	149.6E6	49.221	55.988
2) SA Decachlor...	10.193	8.734	243.2E6	110.5E6	49.199	55.244
Target Compounds						
16) L4 AR-1242-1	5.614	4.797	93520945	38000455	466.897	514.616
17) L4 AR-1242-2	5.636	4.817	132.3E6	50613318	480.117	517.101
18) L4 AR-1242-3	5.698	4.994	81699948	27388314	476.285	510.505
19) L4 AR-1242-4	5.797	5.077	65805614	26555730	472.724	500.684
20) L4 AR-1242-5	6.531	5.601	65422222	34436137	470.396m	493.055

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092324\
Data File : PO106776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 10:44
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

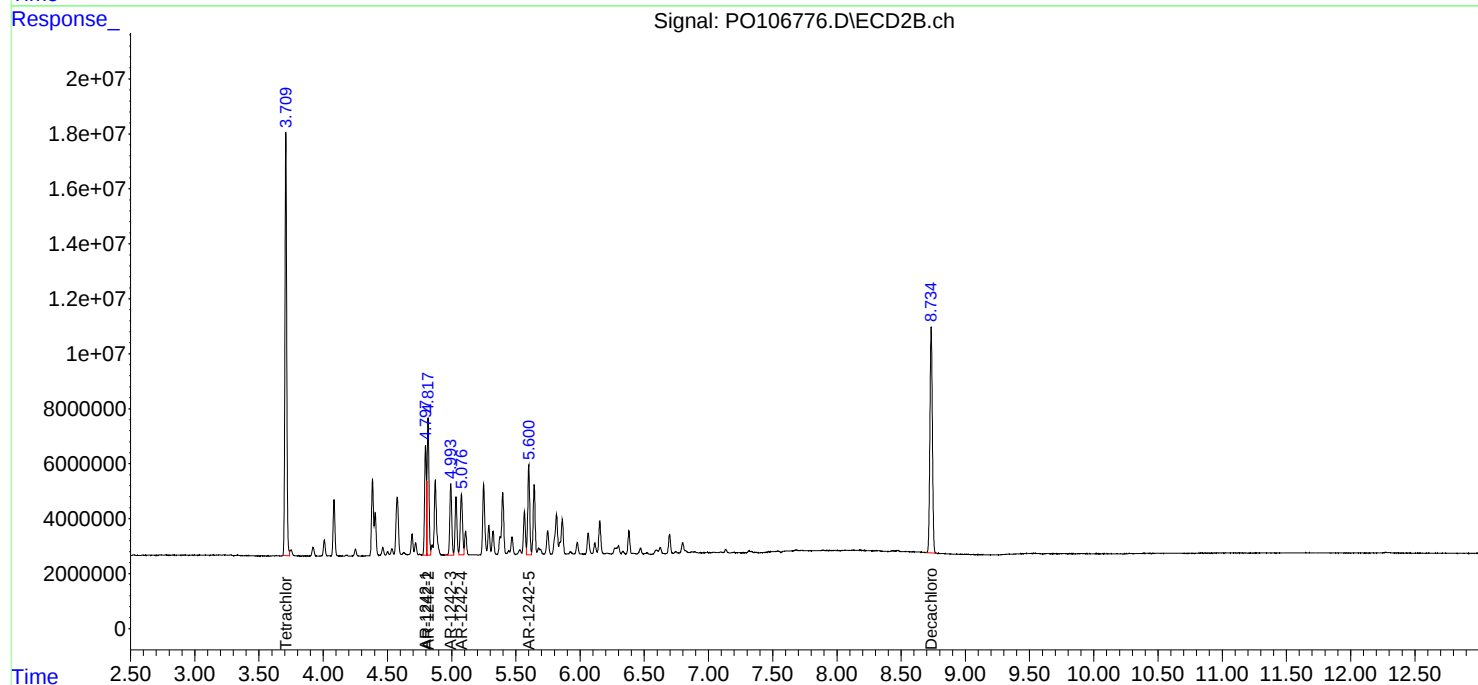
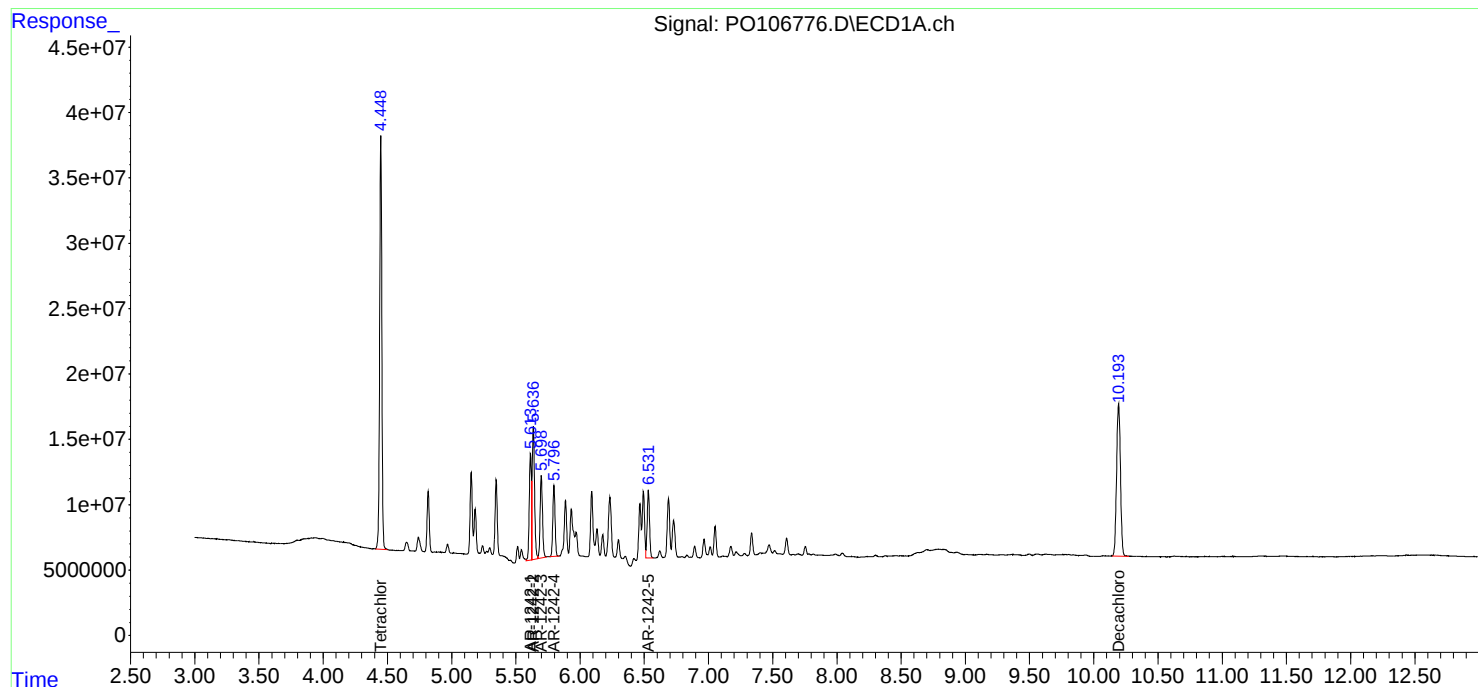
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

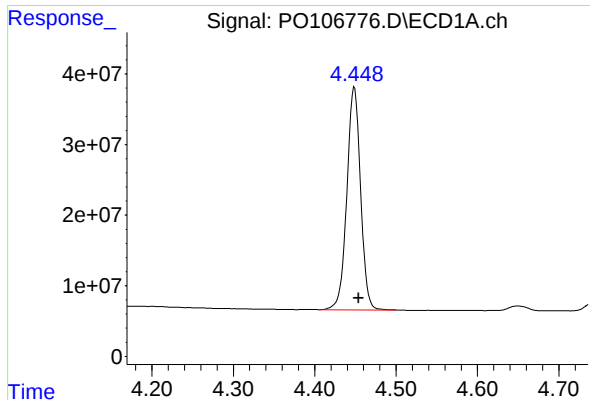
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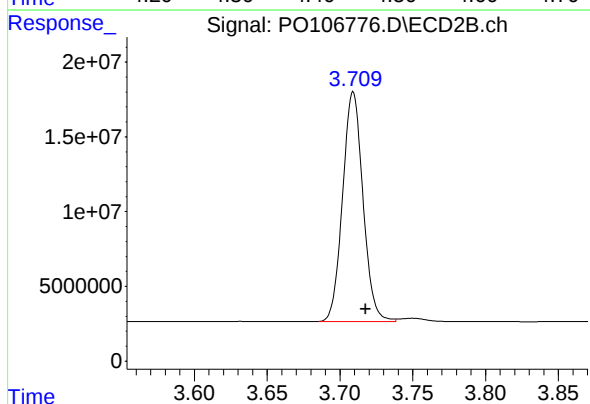
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.005 min
Response: 369223306
Conc: 49.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

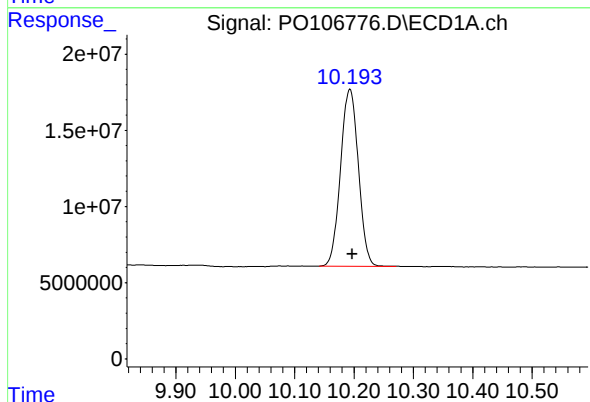
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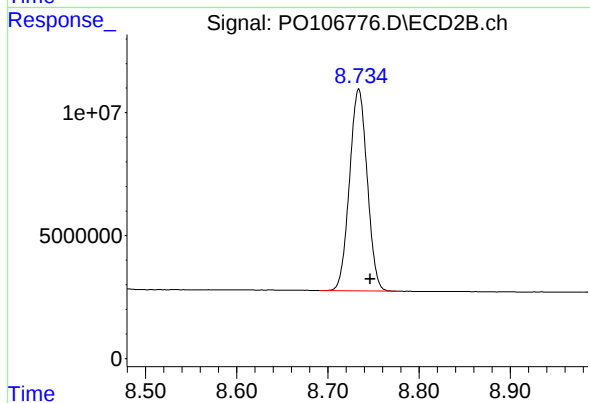
#1 Tetrachloro-m-xylene

R.T.: 3.709 min
Delta R.T.: -0.008 min
Response: 149555675
Conc: 55.99 ng/ml



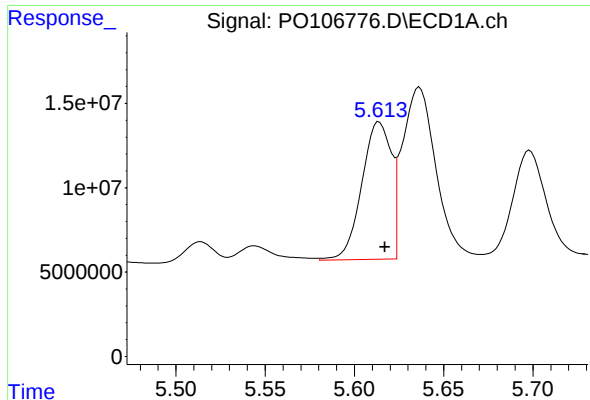
#2 Decachlorobiphenyl

R.T.: 10.193 min
Delta R.T.: -0.004 min
Response: 243183701
Conc: 49.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: -0.012 min
Response: 110502057
Conc: 55.24 ng/ml



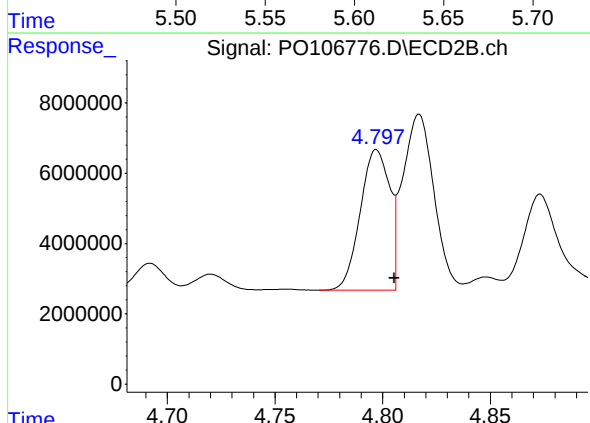
#16 AR-1242-1

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 93520945
Conc: 466.90 ng/ml

Instrument :
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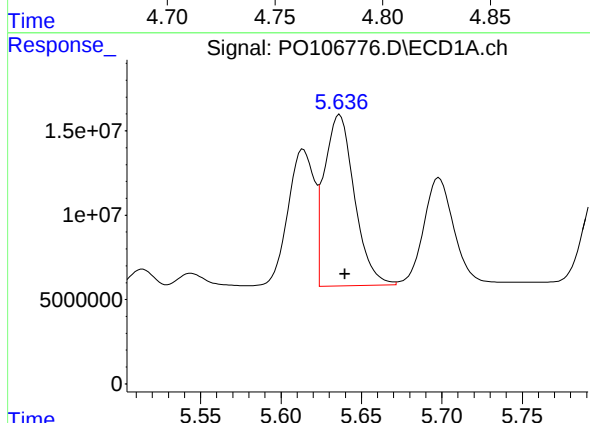
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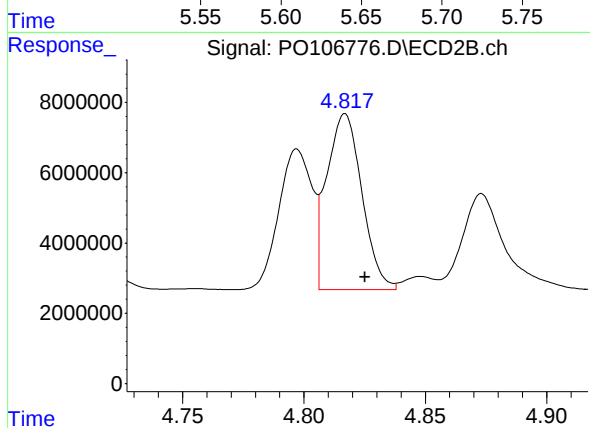
#16 AR-1242-1

R.T.: 4.797 min
Delta R.T.: -0.008 min
Response: 38000455
Conc: 514.62 ng/ml



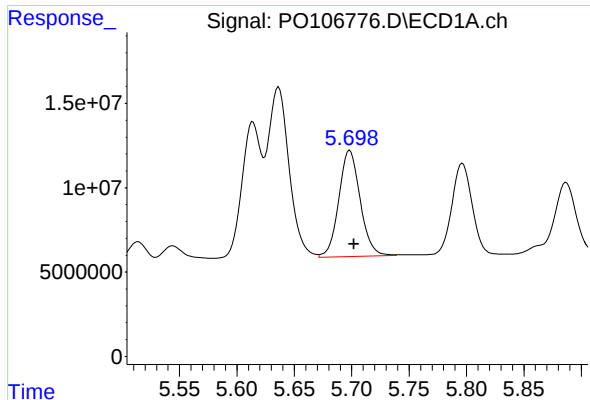
#17 AR-1242-2

R.T.: 5.636 min
Delta R.T.: -0.003 min
Response: 132276828
Conc: 480.12 ng/ml



#17 AR-1242-2

R.T.: 4.817 min
Delta R.T.: -0.008 min
Response: 50613318
Conc: 517.10 ng/ml



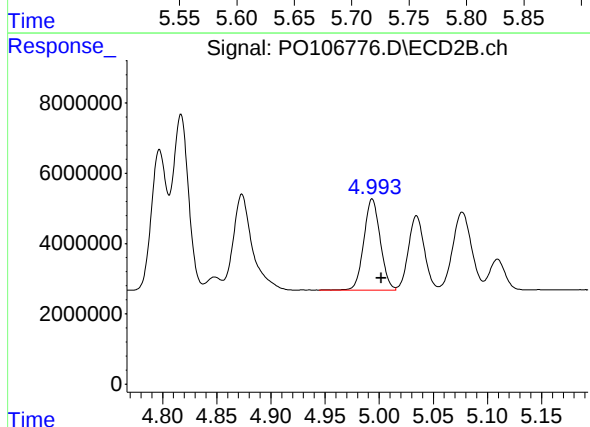
#18 AR-1242-3

R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 81699948
Conc: 476.28 ng/ml

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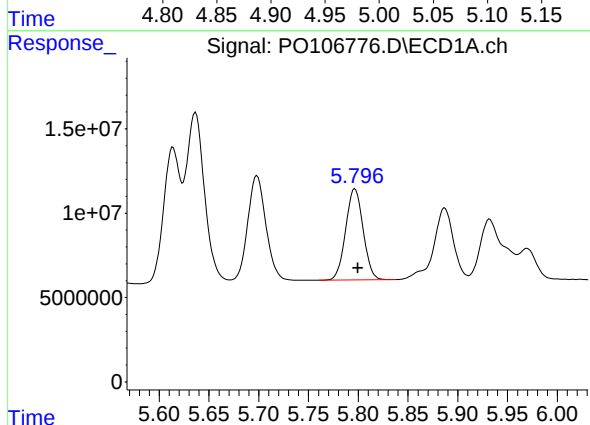
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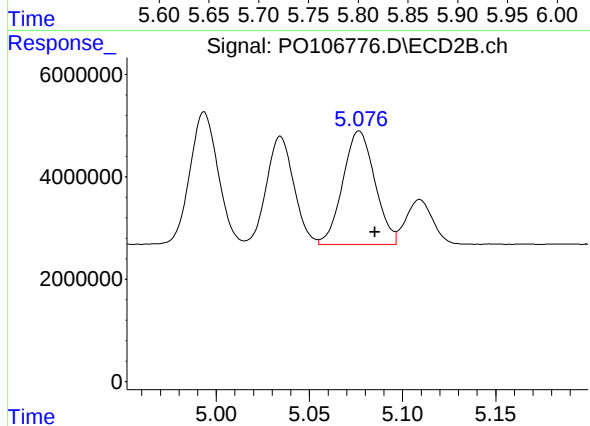
#18 AR-1242-3

R.T.: 4.994 min
Delta R.T.: -0.008 min
Response: 27388314
Conc: 510.50 ng/ml



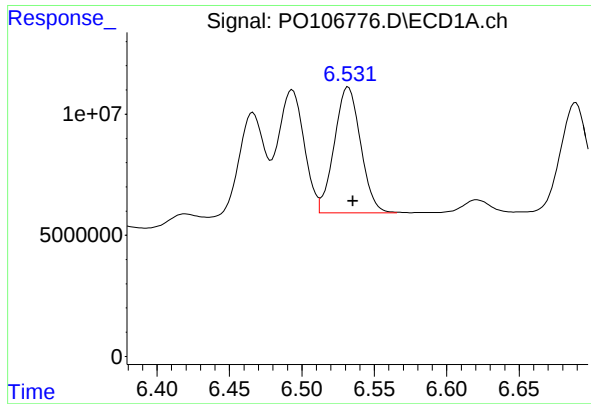
#19 AR-1242-4

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 65805614
Conc: 472.72 ng/ml



#19 AR-1242-4

R.T.: 5.077 min
Delta R.T.: -0.008 min
Response: 26555730
Conc: 500.68 ng/ml



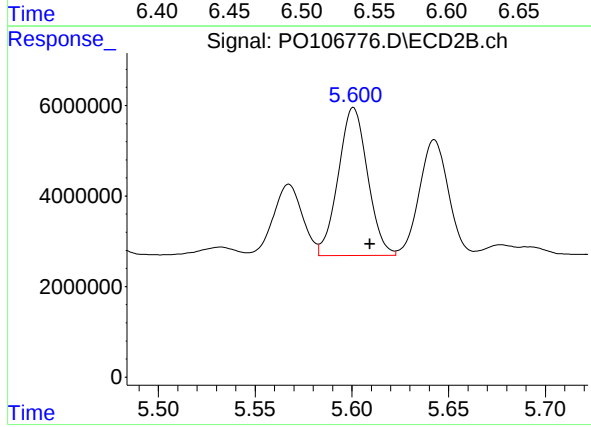
#20 AR-1242-5

R.T.: 6.531 min
Delta R.T.: -0.004 min
Response: 65422222
Conc: 470.40 ng/ml

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

R.T.: 5.601 min
Delta R.T.: -0.008 min
Response: 34436137
Conc: 493.05 ng/ml