

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080822\
 Data File : P0088714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 20:38
 Operator : YP/AJ
 Sample : N3980-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-WATER-03-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2022
 Supervised By :Ankita Jodhani 08/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:02:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 2022
 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...	4.438	3.595	55325557	22078200	20.511	20.399
2) SA Decachlor...	10.277	8.589	37258580	23342919	19.308	19.261
Target Compounds						
11) L3 AR-1232-1	4.809	3.968	1799837	651107	32.401m	28.756m
12) L3 AR-1232-2	5.148	4.691	1045885	648689	37.723	28.096m#
13) L3 AR-1232-3	5.636	4.866	1593837	343268	31.244	27.933m
14) L3 AR-1232-4	5.798	4.951	842306	304671	33.678	25.849m
15) L3 AR-1232-5	5.888	5.122	520808	359383	25.306m	26.712m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080822\
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Acq On : 08 Aug 2022 20:38
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Misc : AR1232 MDL 25 PPB
ALS Vial : 21 Sample Multiplier: 1

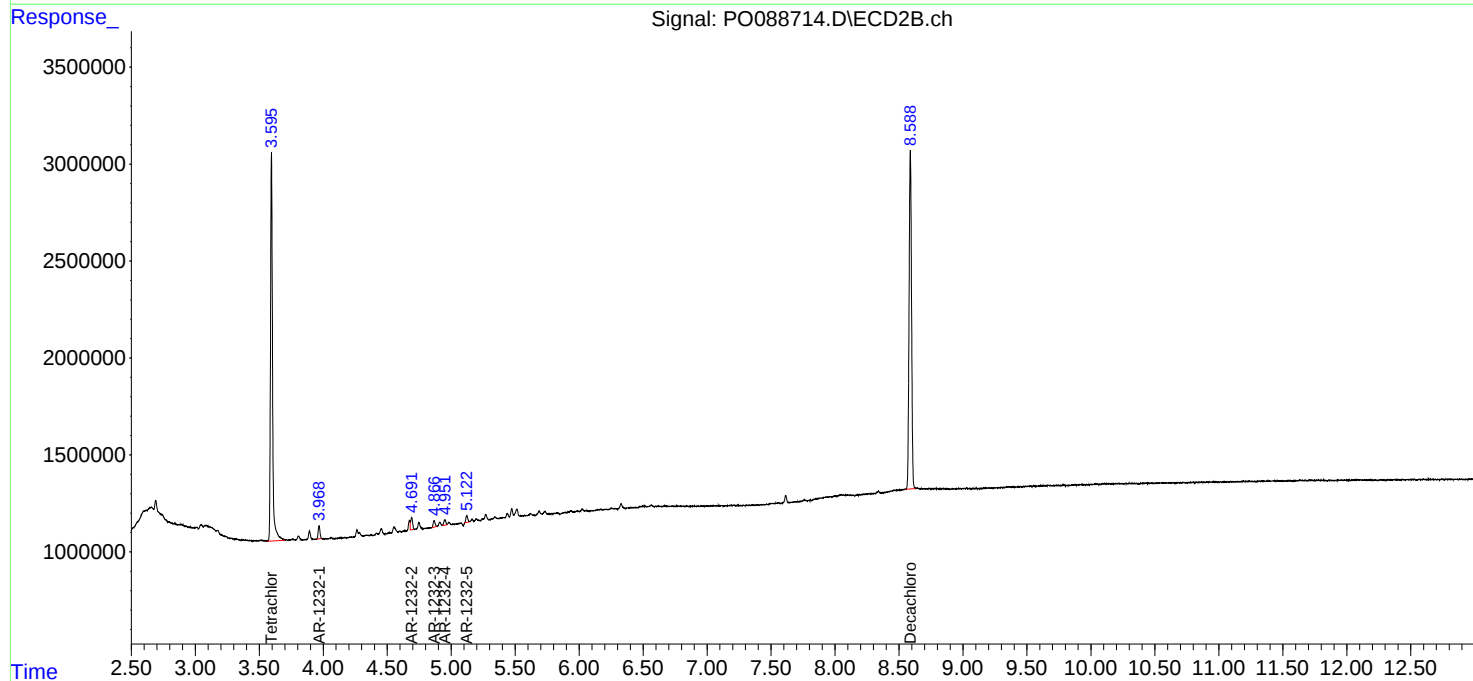
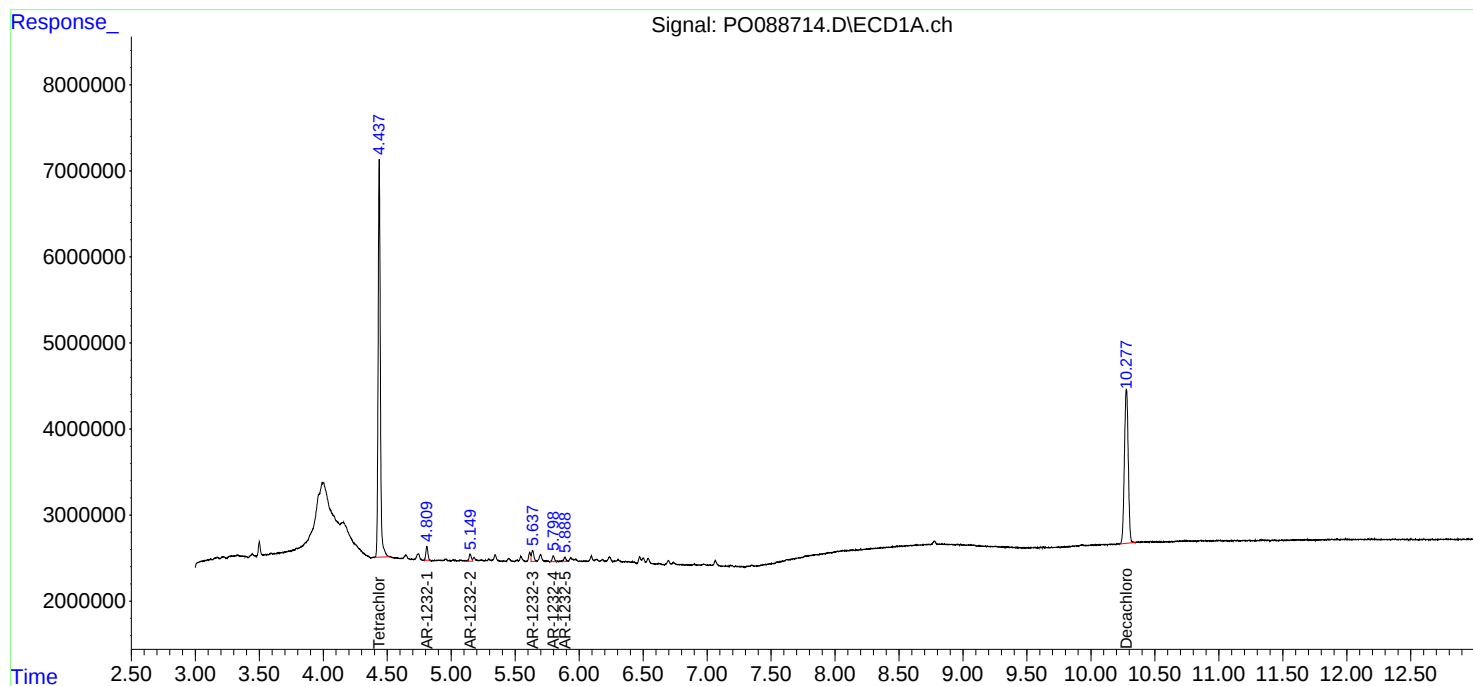
Instrument :
ECD_O
ClientSampleId :
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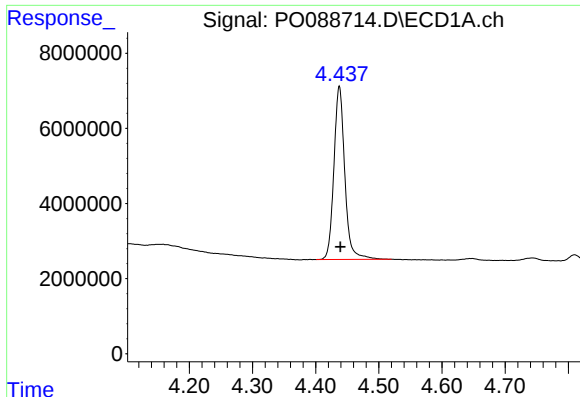
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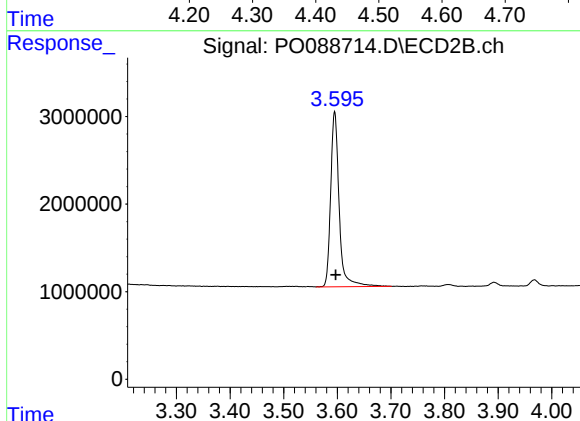
#1 Tetrachloro-m-xylene

R.T.: 4.438 min
Delta R.T.: -0.001 min
Response: 55325557
Conc: 20.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2022

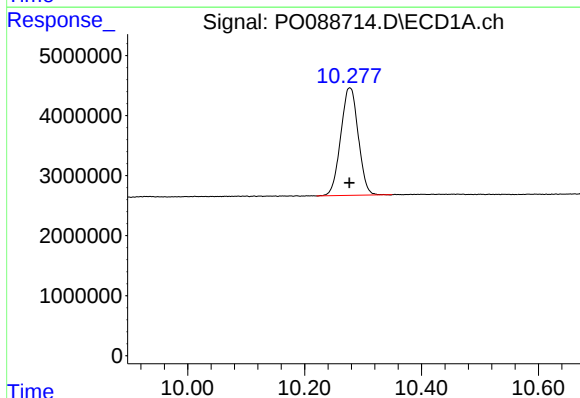
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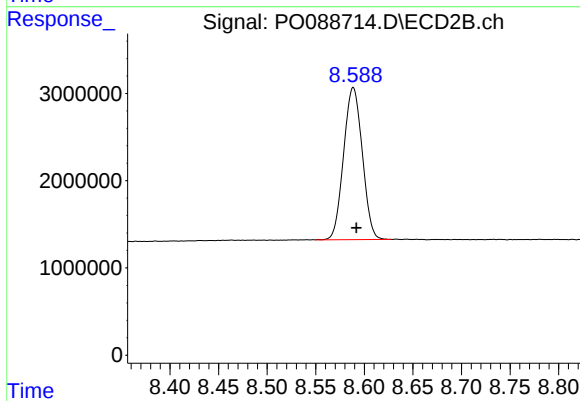
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.002 min
Response: 22078200
Conc: 20.40 ng/ml



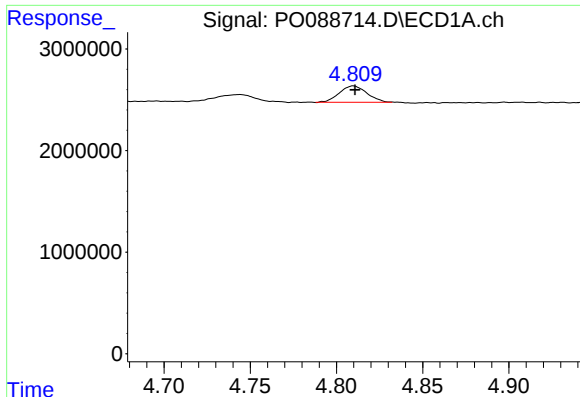
#2 Decachlorobiphenyl

R.T.: 10.277 min
Delta R.T.: 0.000 min
Response: 37258580
Conc: 19.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.589 min
Delta R.T.: -0.003 min
Response: 23342919
Conc: 19.26 ng/ml



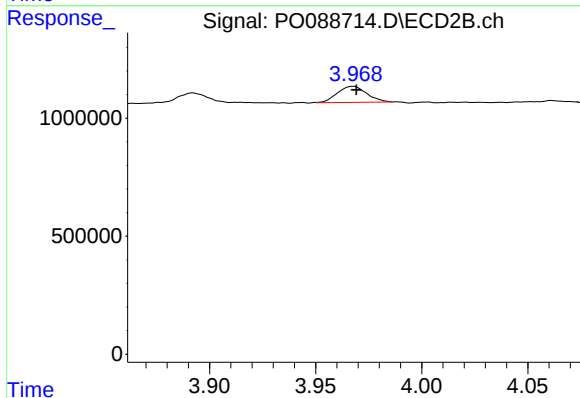
#11 AR-1232-1

R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 1799837
Conc: 32.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
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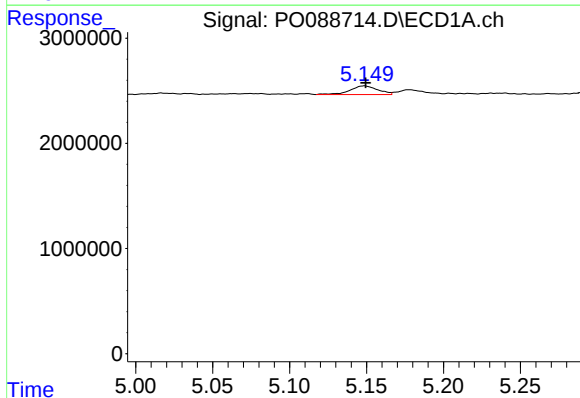
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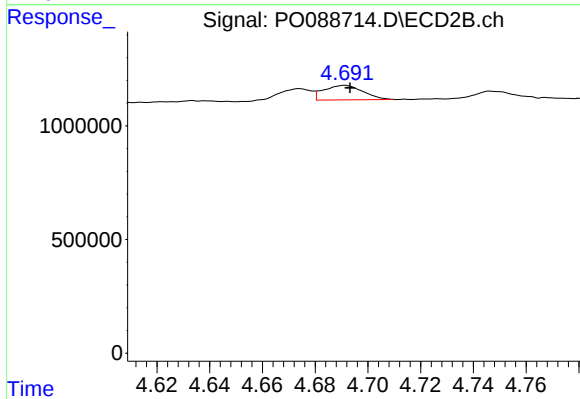
#11 AR-1232-1

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 651107
Conc: 28.76 ng/ml m



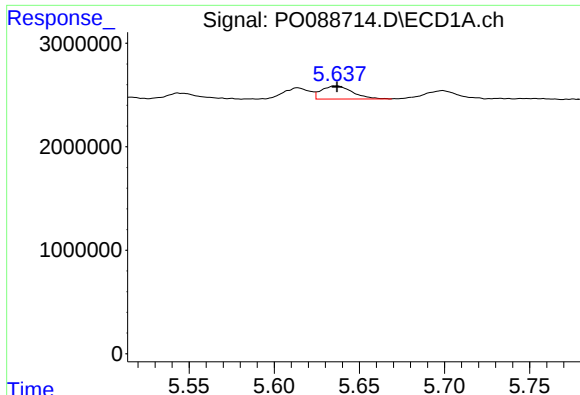
#12 AR-1232-2

R.T.: 5.148 min
Delta R.T.: -0.001 min
Response: 1045885
Conc: 37.72 ng/ml



#12 AR-1232-2

R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 648689
Conc: 28.10 ng/ml m



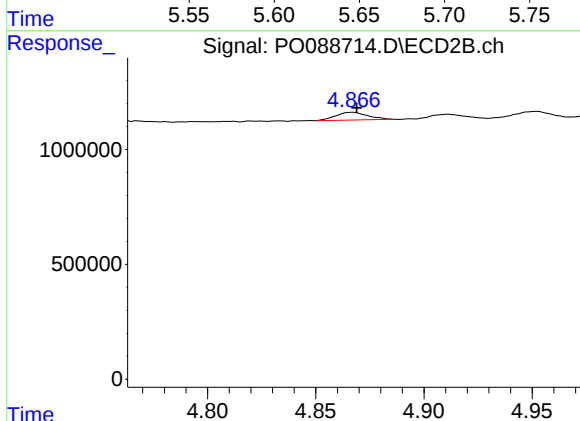
#13 AR-1232-3

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 1593837
Conc: 31.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
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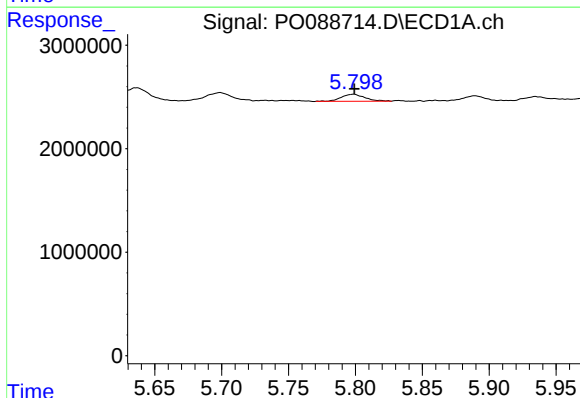
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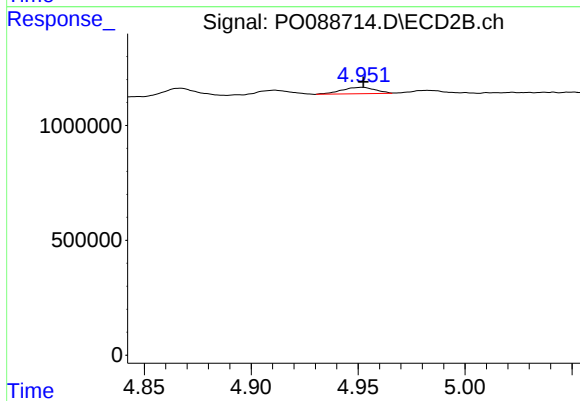
#13 AR-1232-3

R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 343268
Conc: 27.93 ng/ml m



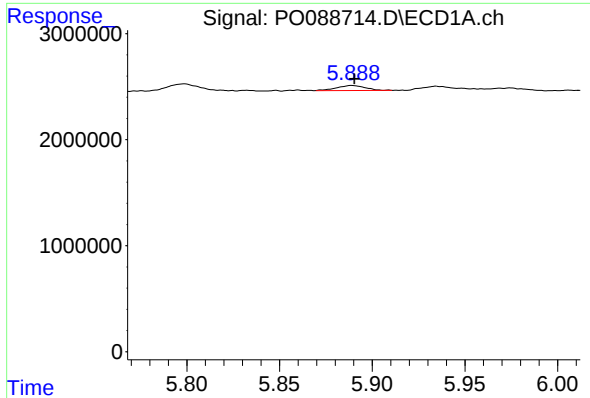
#14 AR-1232-4

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 842306
Conc: 33.68 ng/ml



#14 AR-1232-4

R.T.: 4.951 min
Delta R.T.: -0.001 min
Response: 304671
Conc: 25.85 ng/ml m



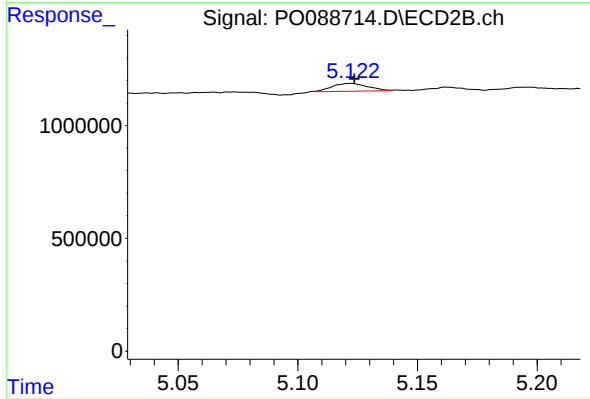
#15 AR-1232-5

R.T.: 5.888 min
Delta R.T.: -0.002 min
Response: 520808
Conc: 25.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#15 AR-1232-5

R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 359383
Conc: 26.71 ng/ml m