

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0063022\
 Data File : P0087651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 16:32
 Operator : YP/AJ
 Sample : N3214-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2022
 Supervised By :Ankita Jodhani 07/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 03:00:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.448	3.608	47826077	18986768	18.478	19.296
2) SA Decachlor...	10.300	8.611	44310075	14475930	21.692	17.857
Target Compounds						
11) L3 AR-1232-1	4.821	3.981	1358590	544545	20.755	20.977
12) L3 AR-1232-2	5.159	4.705	809100	448431	25.057	18.390 #
13) L3 AR-1232-3	5.647	4.882	1253837	269460	20.791	21.697
14) L3 AR-1232-4	5.808	4.965	578642	220952	19.763m	19.487
15) L3 AR-1232-5	5.901	5.136	486954	284783	19.747	22.694

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

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Misc : AR1232 MDL 25 PPB
ALS Vial : 26 Sample Multiplier: 1

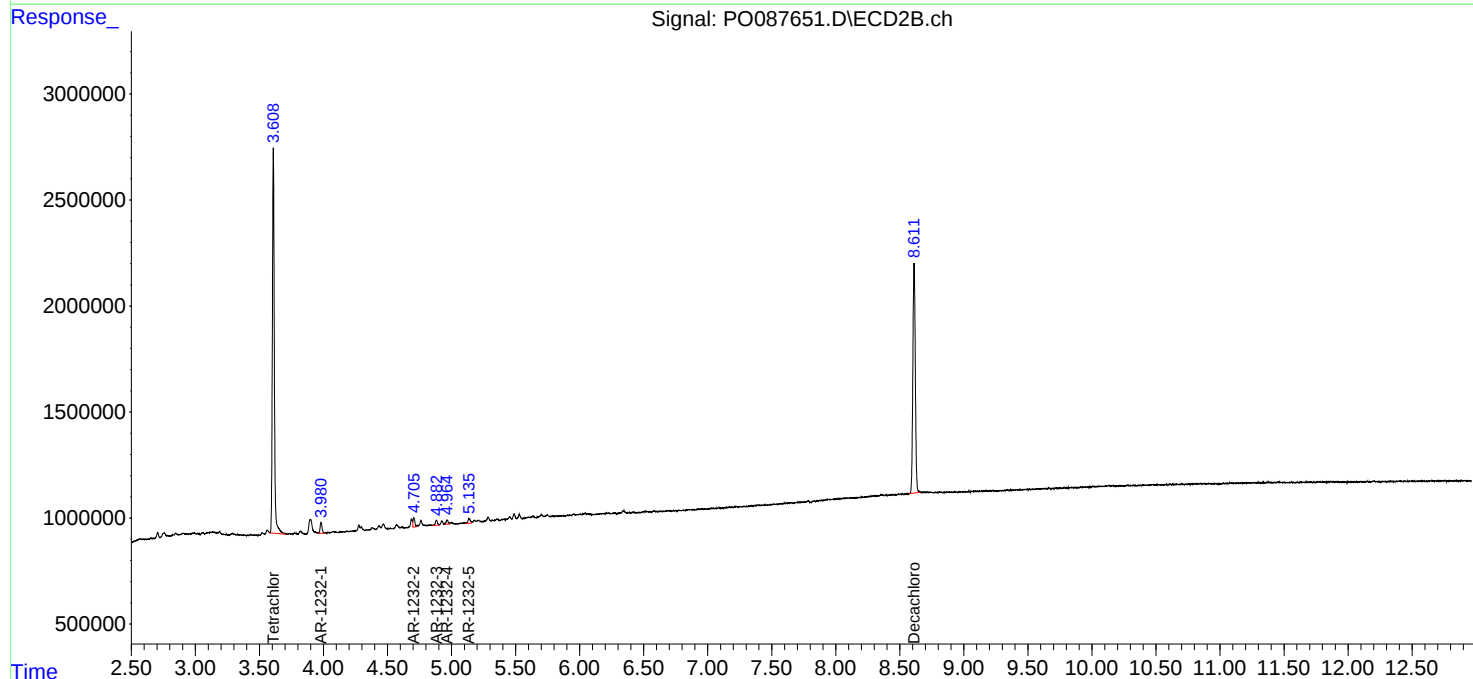
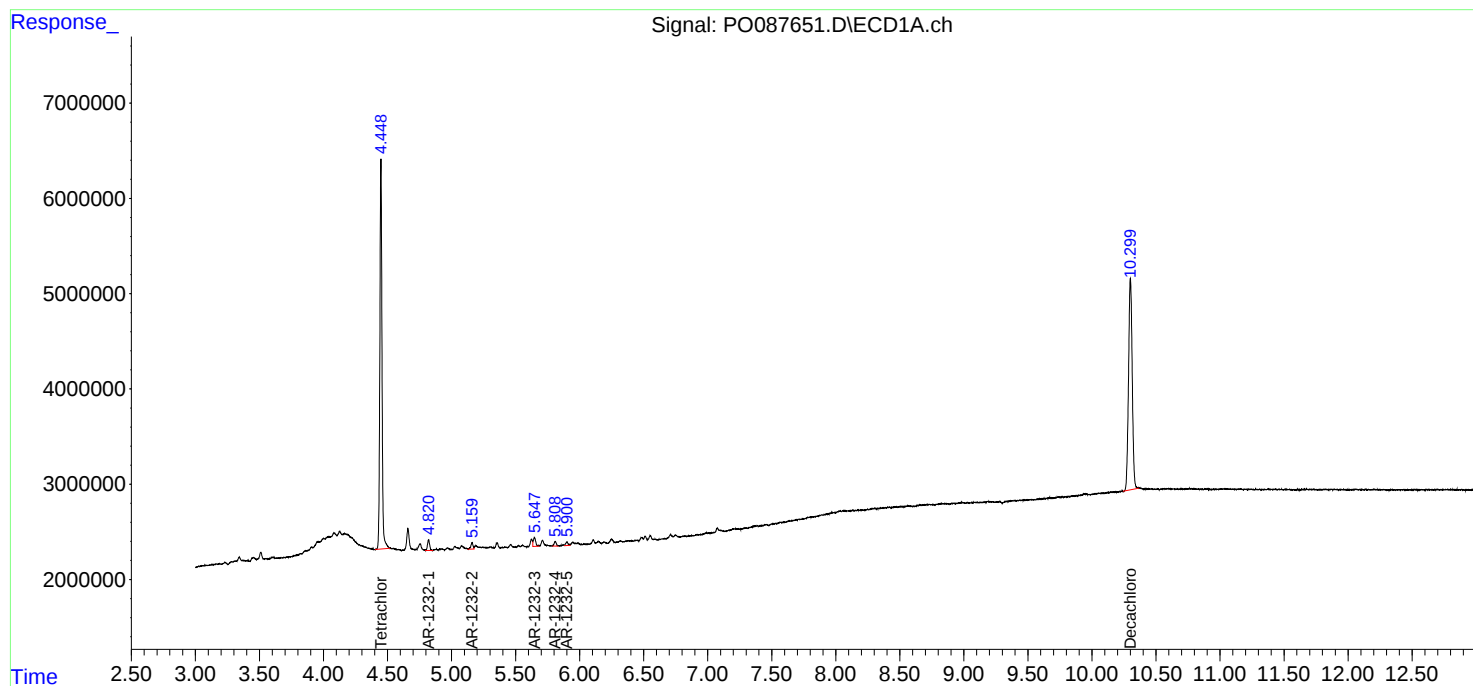
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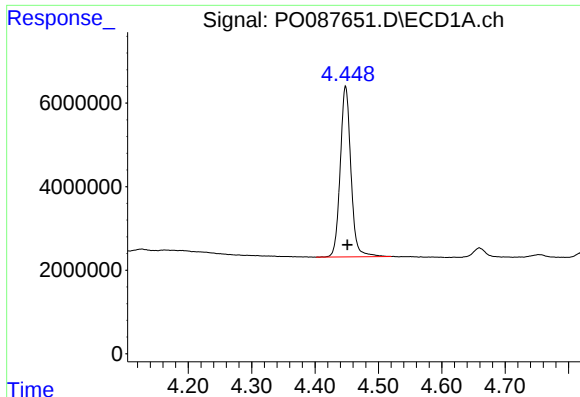
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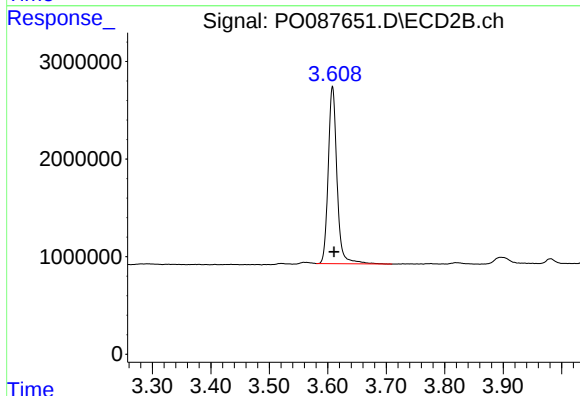
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 47826077
Conc: 18.48 ng/ml

Instrument :
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ClientSampleId :
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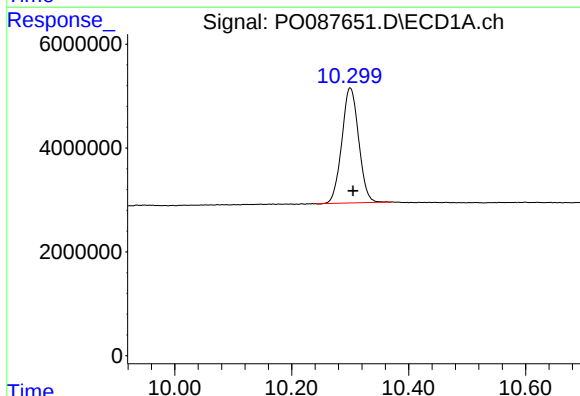
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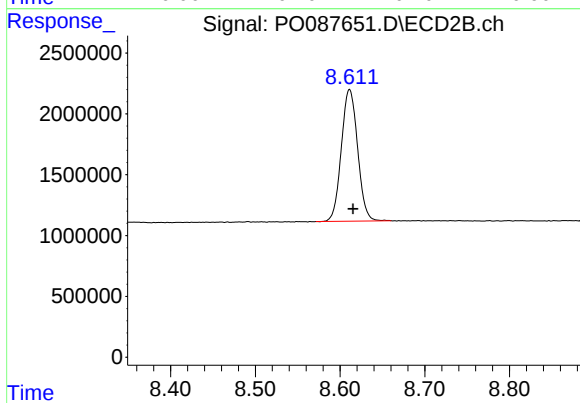
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 18986768
Conc: 19.30 ng/ml



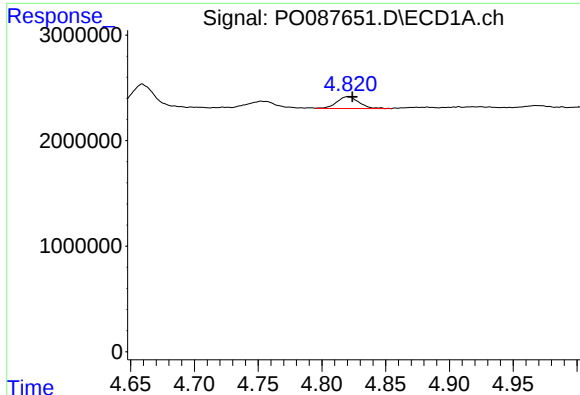
#2 Decachlorobiphenyl

R.T.: 10.300 min
Delta R.T.: -0.005 min
Response: 44310075
Conc: 21.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.611 min
Delta R.T.: -0.004 min
Response: 14475930
Conc: 17.86 ng/ml



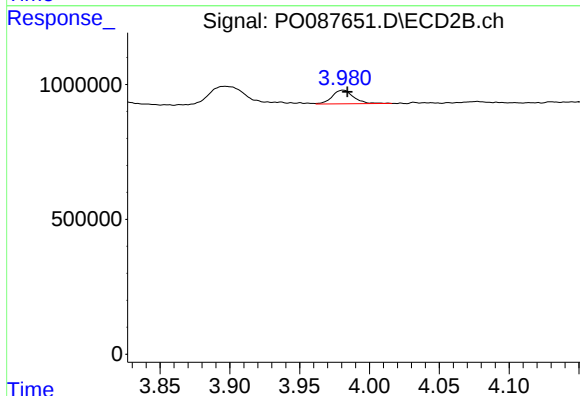
#11 AR-1232-1

R.T.: 4.821 min
Delta R.T.: -0.003 min
Response: 1358590
Conc: 20.75 ng/ml

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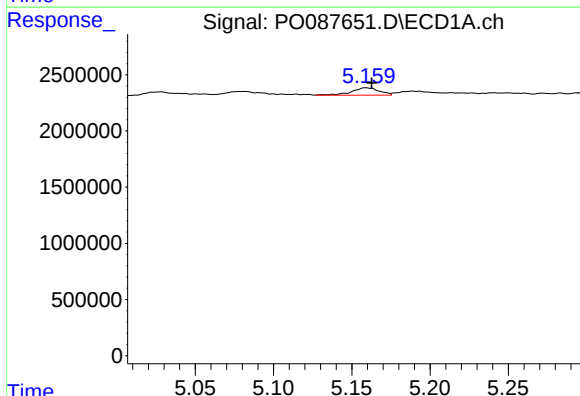
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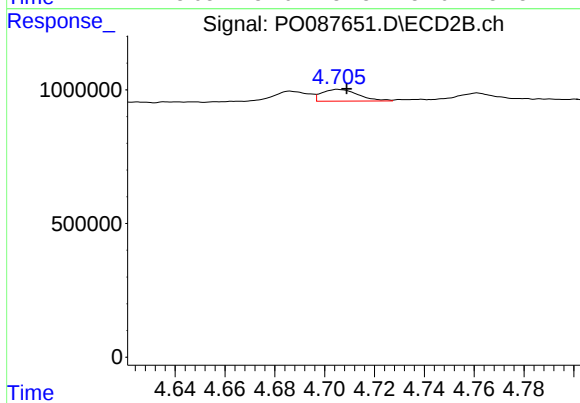
#11 AR-1232-1

R.T.: 3.981 min
Delta R.T.: -0.003 min
Response: 544545
Conc: 20.98 ng/ml



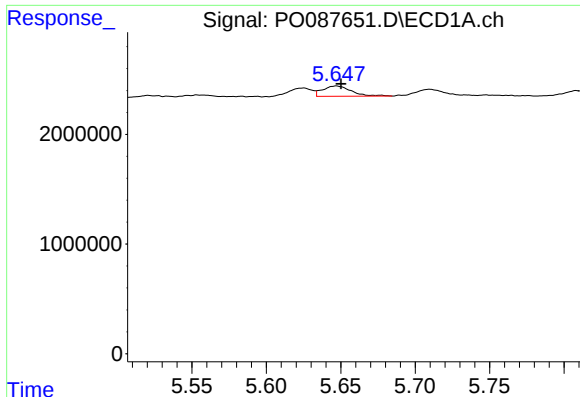
#12 AR-1232-2

R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 809100
Conc: 25.06 ng/ml



#12 AR-1232-2

R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 448431
Conc: 18.39 ng/ml



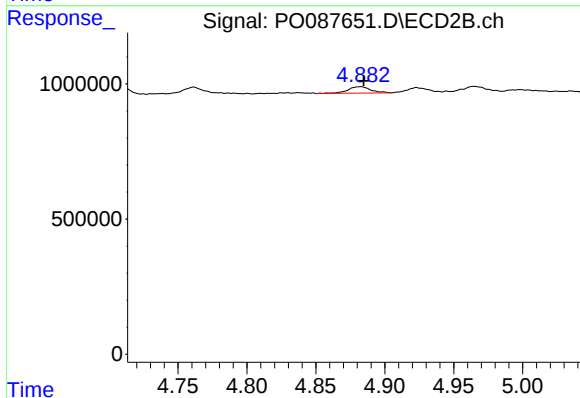
#13 AR-1232-3

R.T.: 5.647 min
Delta R.T.: -0.003 min
Response: 1253837
Conc: 20.79 ng/ml

Instrument :
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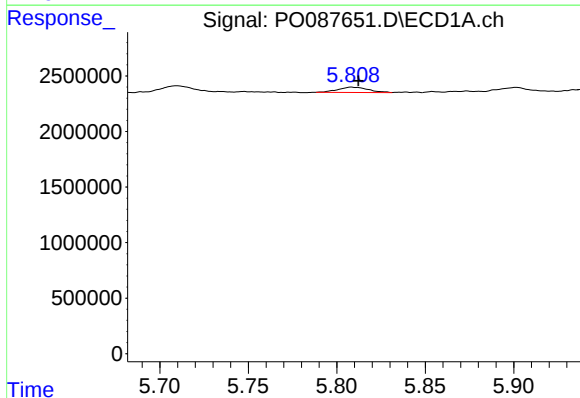
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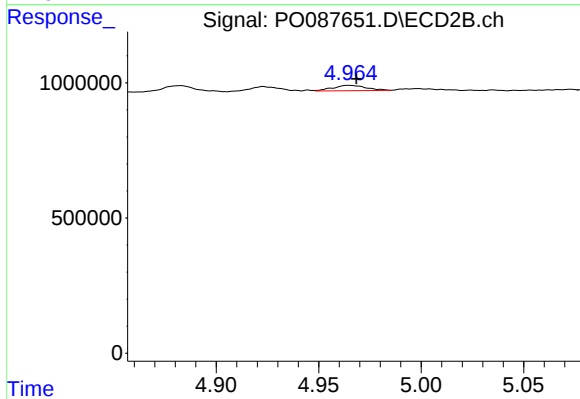
#13 AR-1232-3

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 269460
Conc: 21.70 ng/ml



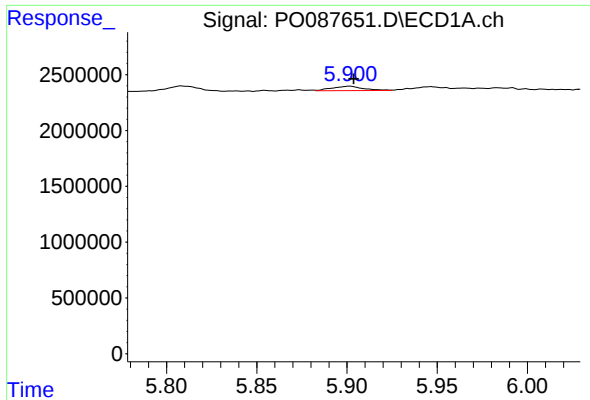
#14 AR-1232-4

R.T.: 5.808 min
Delta R.T.: -0.005 min
Response: 578642
Conc: 19.76 ng/ml m



#14 AR-1232-4

R.T.: 4.965 min
Delta R.T.: -0.004 min
Response: 220952
Conc: 19.49 ng/ml



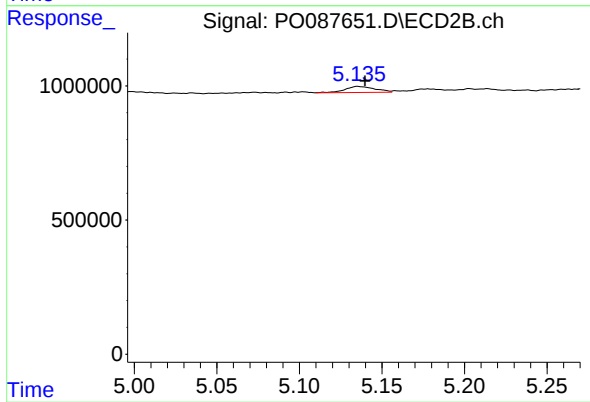
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 486954
Conc: 19.75 ng/ml

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#15 AR-1232-5

R.T.: 5.136 min
Delta R.T.: -0.004 min
Response: 284783
Conc: 22.69 ng/ml