

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081823\
 Data File : P0097268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2023 19:28
 Operator : YP/AJ
 Sample : 04071-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-10

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2023
 Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 00:11:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.400	3.616	37523456	9713782	11.336m	7.338m#
2) SA Decachlor...	10.350	8.631	38781152	12023416	17.723	10.393 #
Target Compounds						
16) L4 AR-1242-1	5.598	4.703	3991.9E6	1474.8E6	47626.512	37406.639
17) L4 AR-1242-2	5.621	4.721	5935.9E6	2228.8E6	50406.231	40903.063
18) L4 AR-1242-3	5.684	4.897	3676.9E6	1246.6E6	49774.213	42158.822
19) L4 AR-1242-4	5.785	4.982	3149.3E6	1104.0E6	52902.821	35033.727 #
20) L4 AR-1242-5	6.539	5.506	3435.8E6	1645.9E6	62446.578	45172.233 #

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

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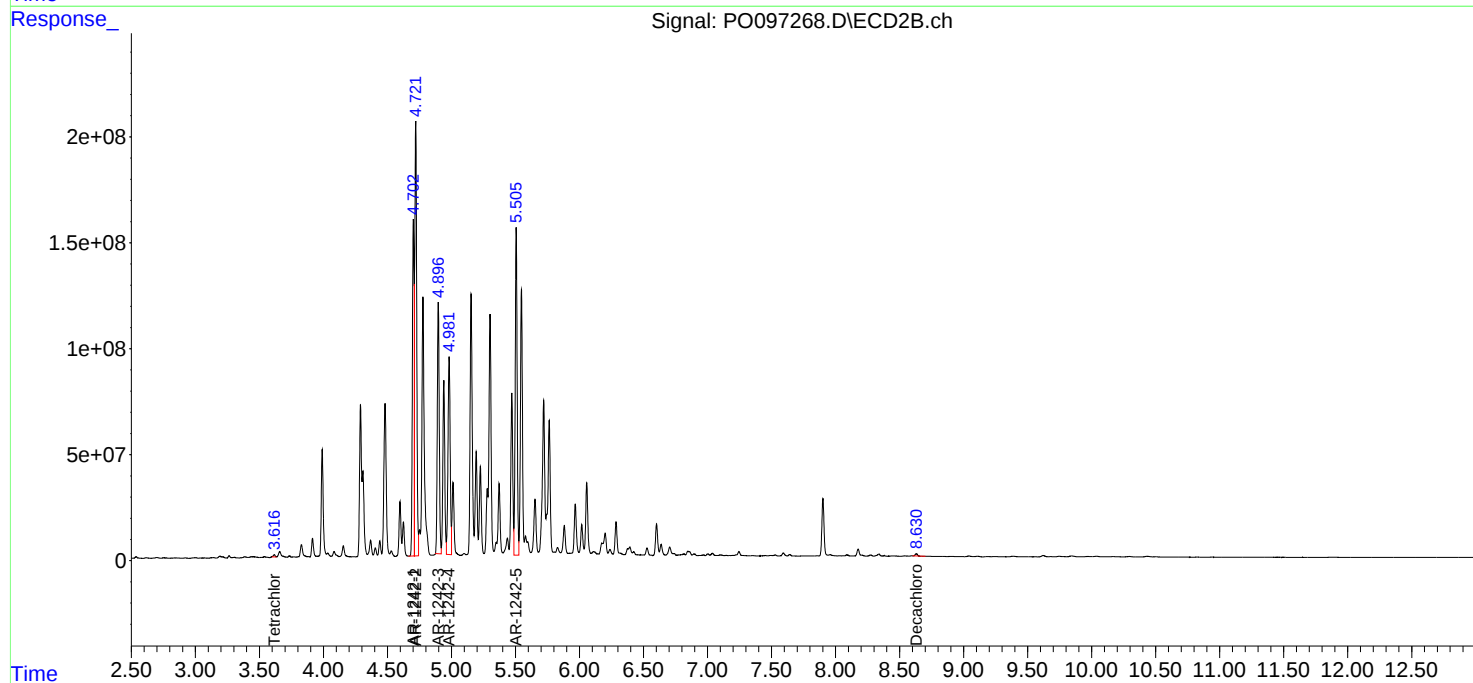
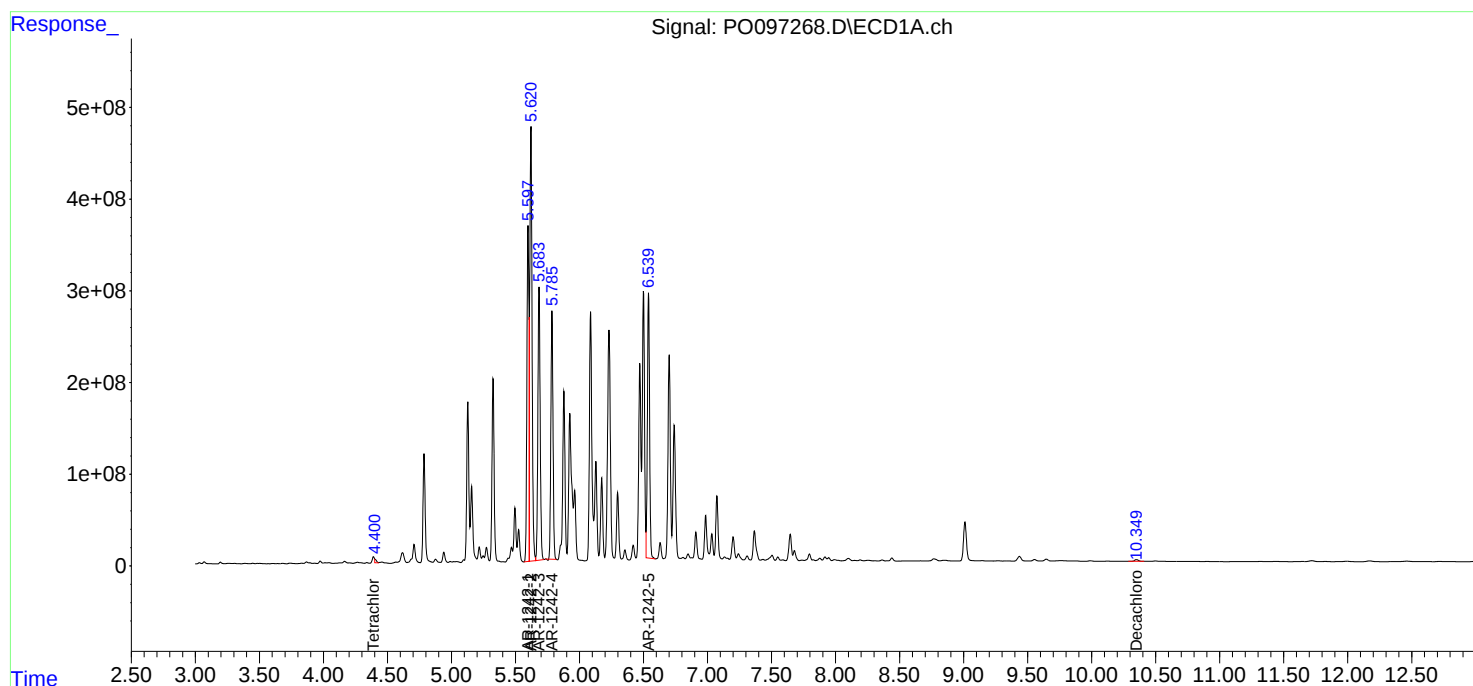
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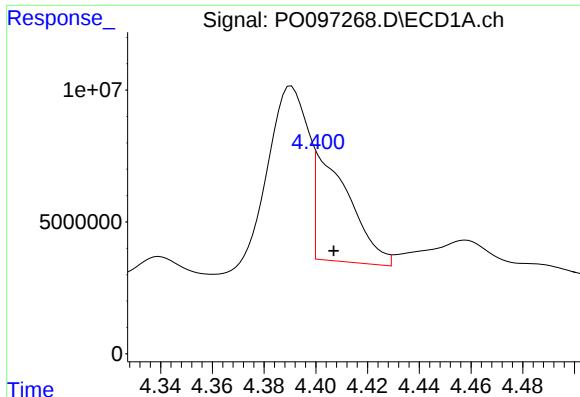
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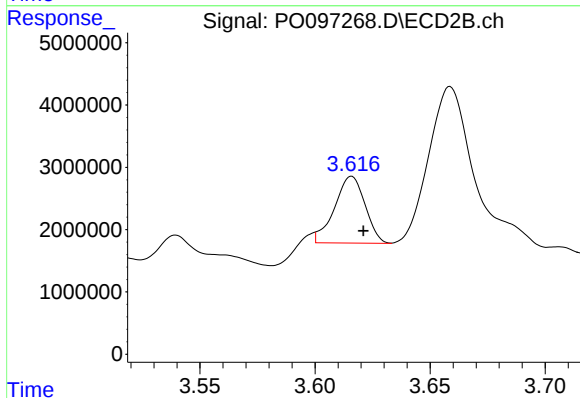
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: -0.007 min
Response: 37523456
Conc: 11.34 ng/ml

Instrument :
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ClientSampleId :
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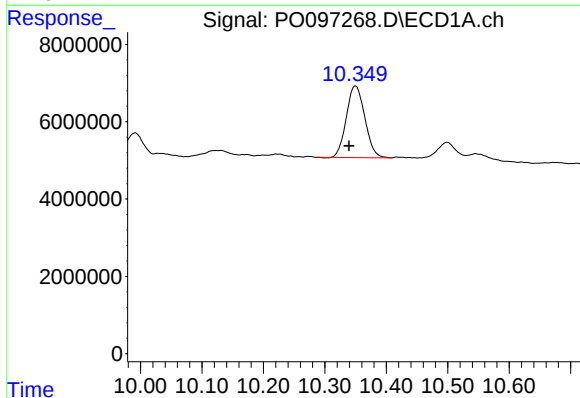
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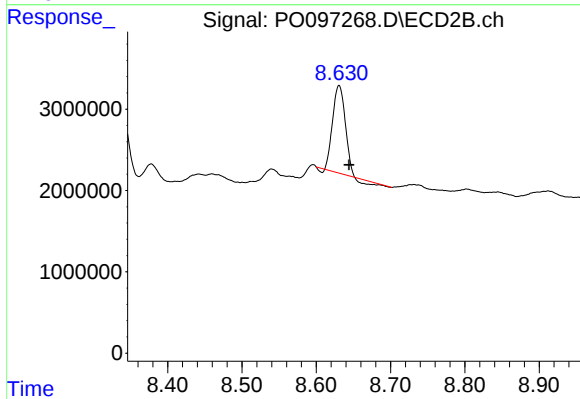
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.005 min
Response: 9713782
Conc: 7.34 ng/ml m



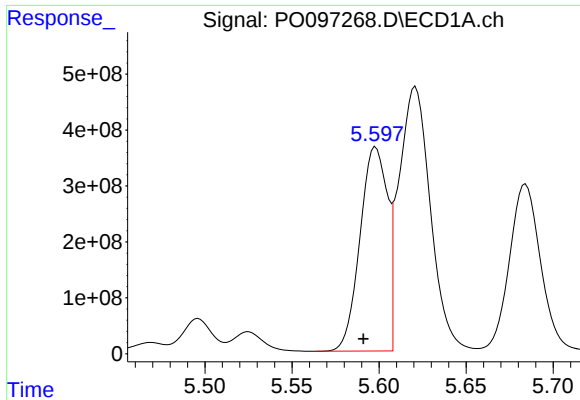
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: 0.010 min
Response: 38781152
Conc: 17.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.631 min
Delta R.T.: -0.013 min
Response: 12023416
Conc: 10.39 ng/ml



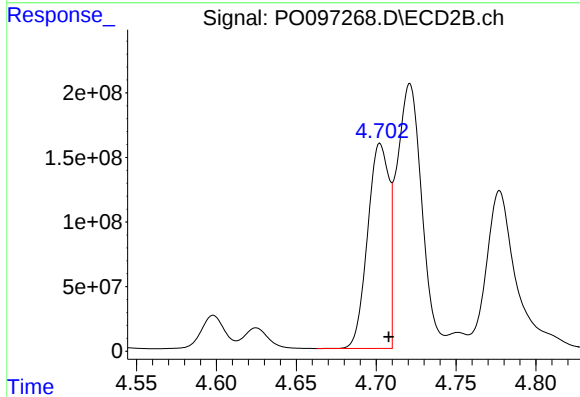
#16 AR-1242-1

R.T.: 5.598 min
Delta R.T.: 0.007 min
Response: 3991908113
Conc: 47626.51 ng/ml

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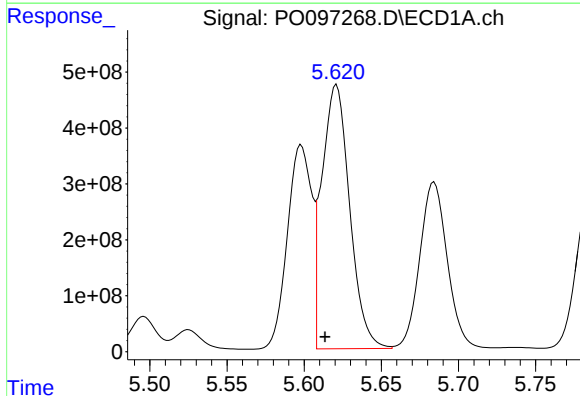
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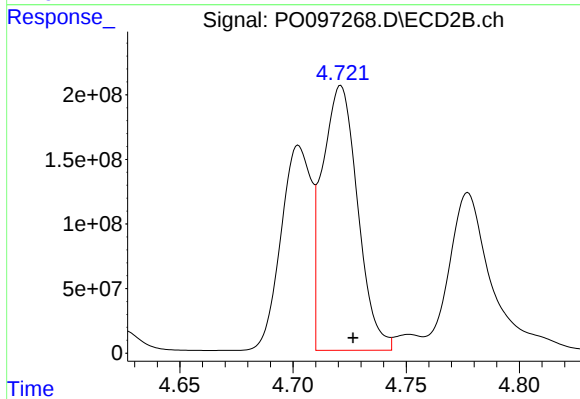
#16 AR-1242-1

R.T.: 4.703 min
Delta R.T.: -0.005 min
Response: 1474755324
Conc: 37406.64 ng/ml



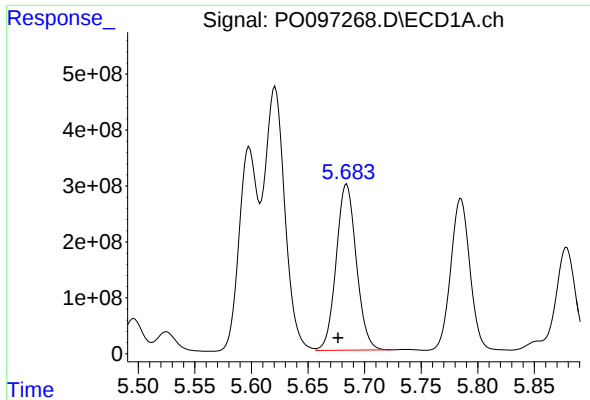
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.008 min
Response: 5935928487
Conc: 50406.23 ng/ml



#17 AR-1242-2

R.T.: 4.721 min
Delta R.T.: -0.005 min
Response: 2228843339
Conc: 40903.06 ng/ml



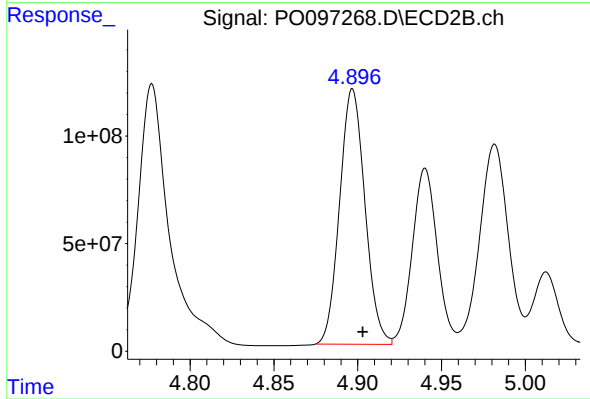
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: 0.007 min
Response: 3676942313
Conc: 49774.21 ng/ml

Instrument :
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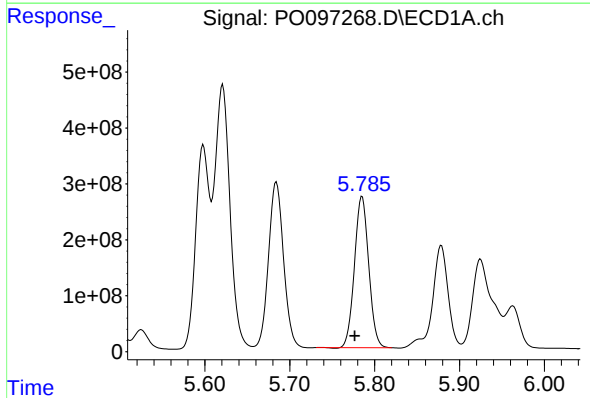
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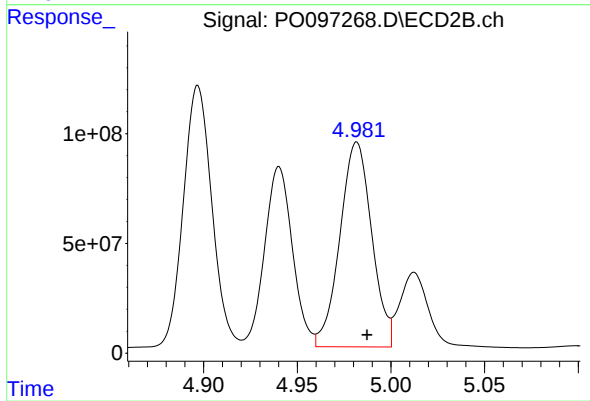
#18 AR-1242-3

R.T.: 4.897 min
Delta R.T.: -0.006 min
Response: 1246576425
Conc: 42158.82 ng/ml



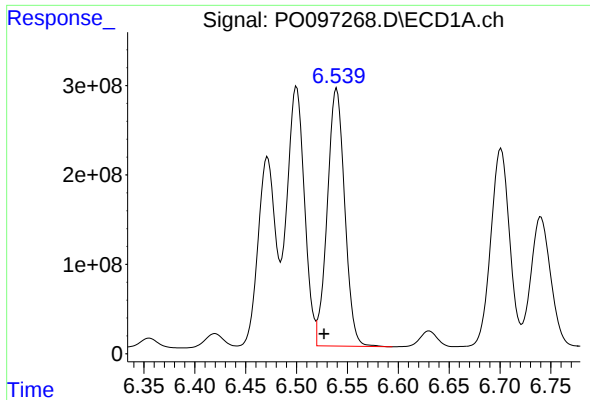
#19 AR-1242-4

R.T.: 5.785 min
Delta R.T.: 0.009 min
Response: 3149322145
Conc: 52902.82 ng/ml



#19 AR-1242-4

R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 1104048959
Conc: 35033.73 ng/ml



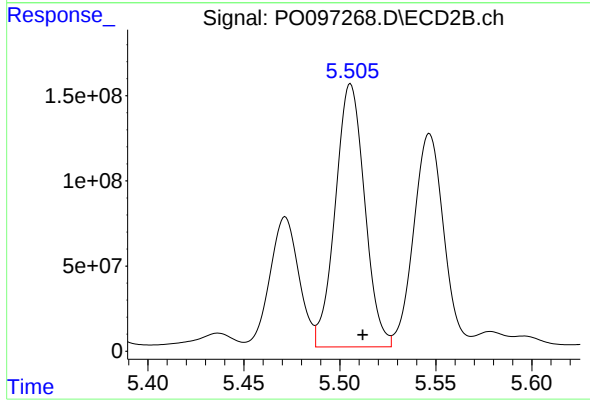
#20 AR-1242-5

R.T.: 6.539 min
Delta R.T.: 0.012 min
Response: 3435793920
Conc: 62446.58 ng/ml

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#20 AR-1242-5

R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 1645903927
Conc: 45172.23 ng/ml