

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022823\
 Data File : P0092852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 03:14
 Operator : YP/AJ
 Sample : 01735-16
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SAY-16

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/01/2023
 Supervised By :Ankita Jodhani 03/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 04:50:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.431	3.637	59996053	21513250	19.980	16.877
2) SA Decachlor...	10.265	8.671	46830643	20517514	24.347	17.605 #
Target Compounds						
16) L4 AR-1242-1	5.608	4.724	158.3E6	60694843	2005.802	1807.408
17) L4 AR-1242-2	5.631	4.742	296.7E6	95636167	2579.490	1994.387
18) L4 AR-1242-3	5.693	4.918	149.8E6	53899876	2028.699	2069.904
19) L4 AR-1242-4	5.792	5.003	141.7E6	104.8E6	2558.896m	3634.047 #
20) L4 AR-1242-5	6.536	5.527	160.1E6	85162067	2733.388	2721.782

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022823\
Data File : PO092852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 03:14
Operator : YP/AJ
Sample : 01735-16
Misc :
ALS Vial : 32 Sample Multiplier: 1

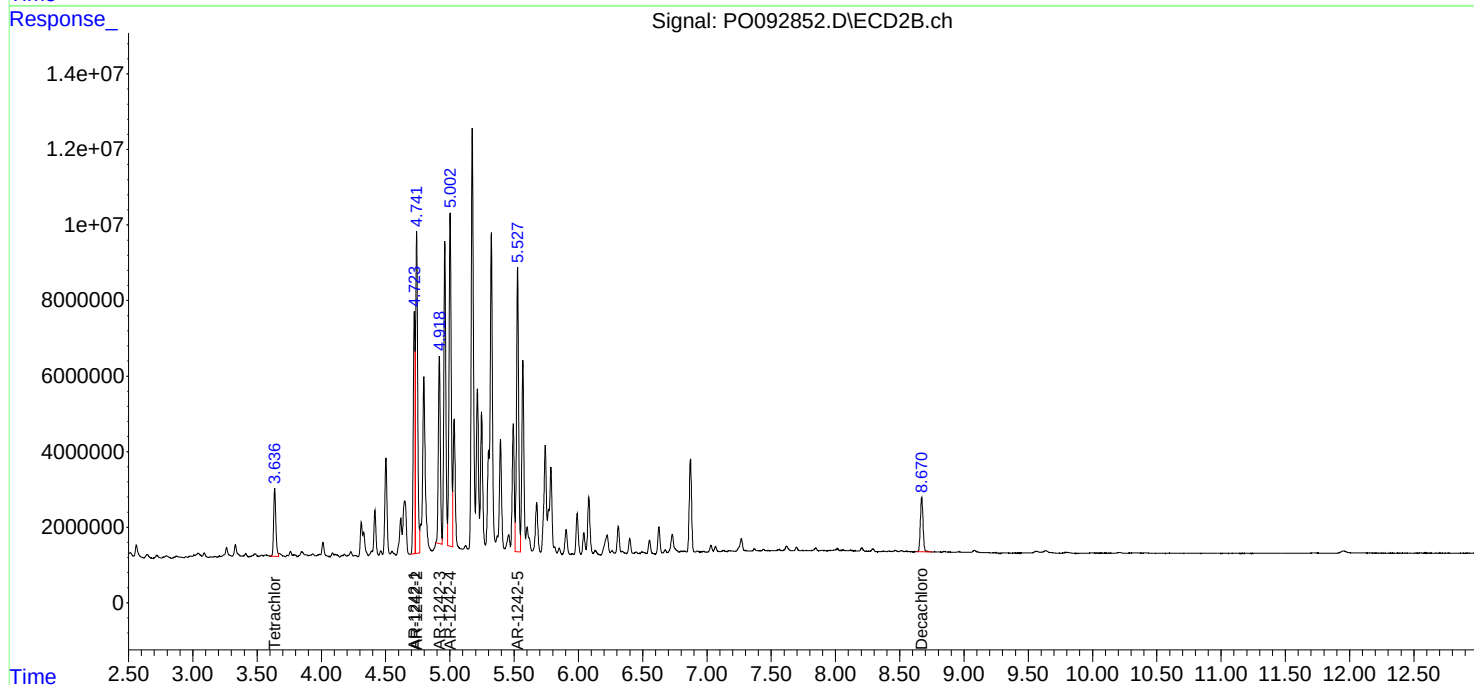
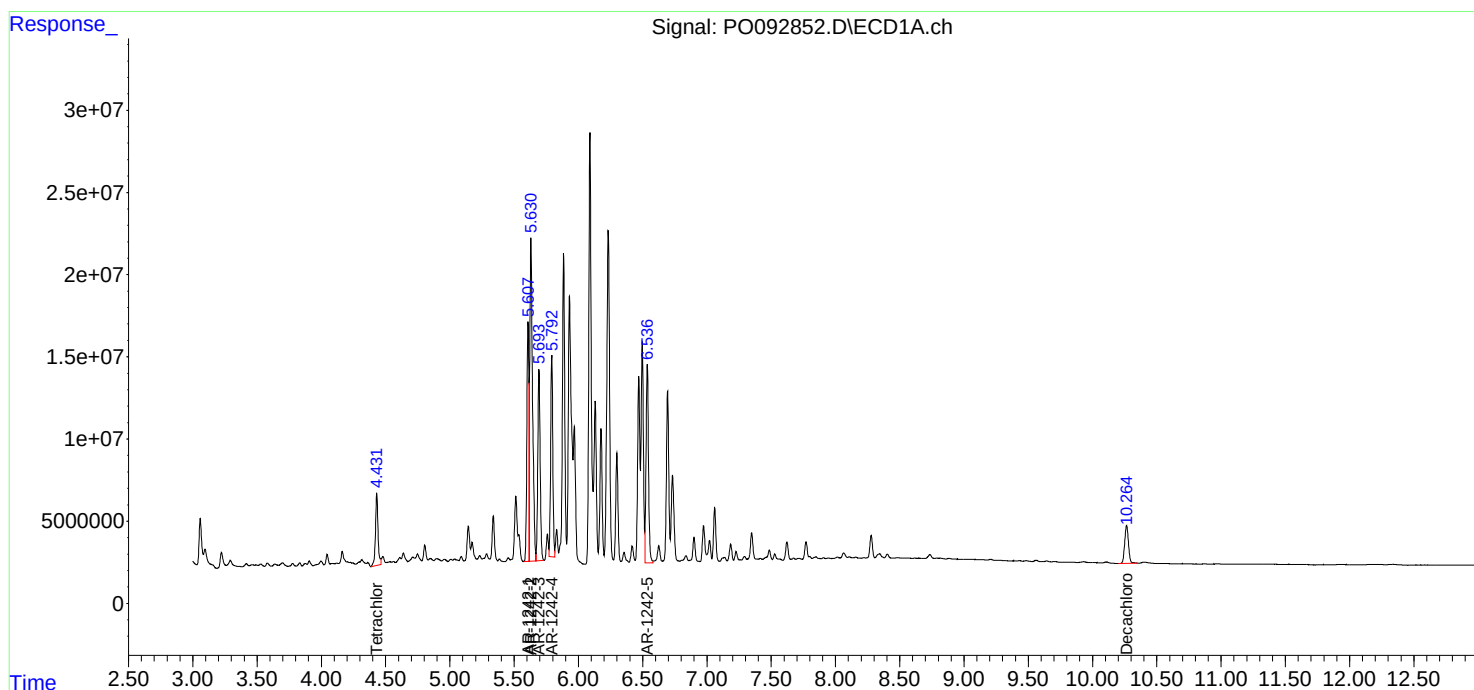
Instrument :
ECD_O
ClientSampleId :
SAY-16

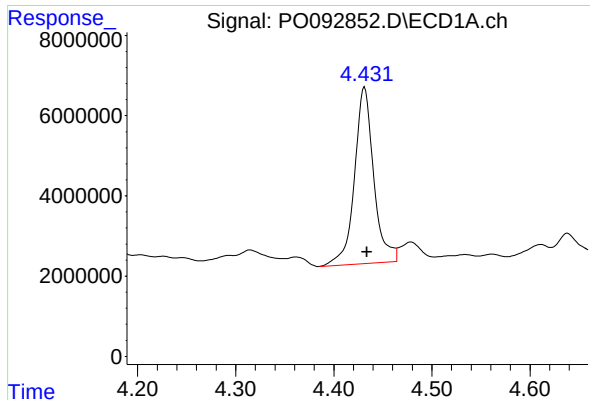
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





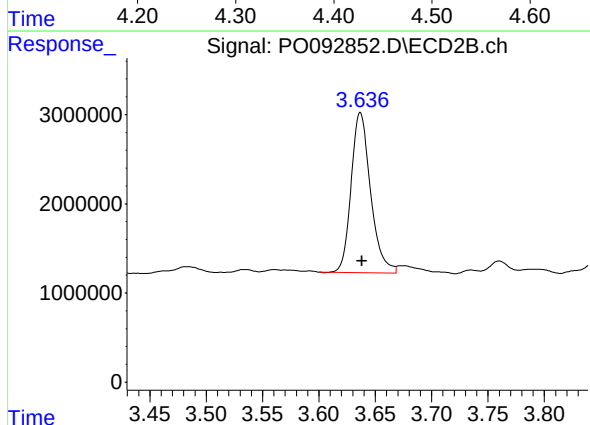
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 59996053
Conc: 19.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-16

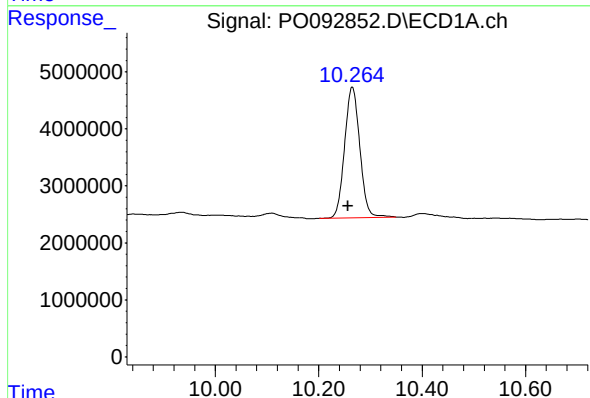
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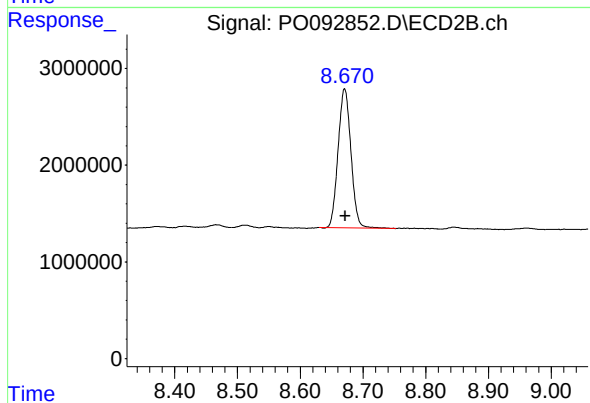
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 21513250
Conc: 16.88 ng/ml



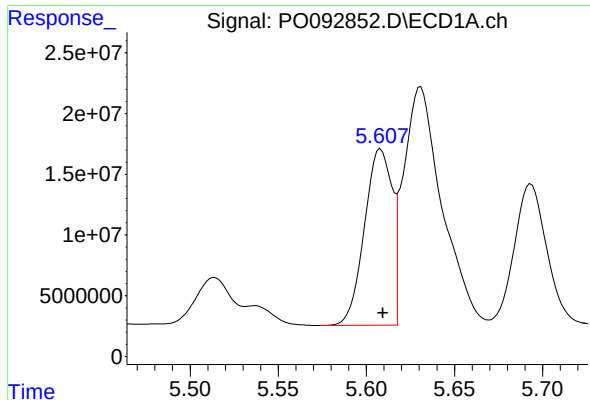
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.009 min
Response: 46830643
Conc: 24.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.001 min
Response: 20517514
Conc: 17.61 ng/ml



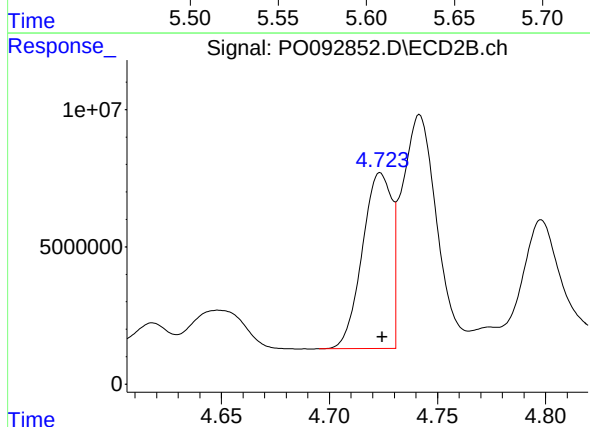
#16 AR-1242-1

R.T.: 5.608 min
Delta R.T.: -0.001 min
Response: 158260238
Conc: 2005.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-16

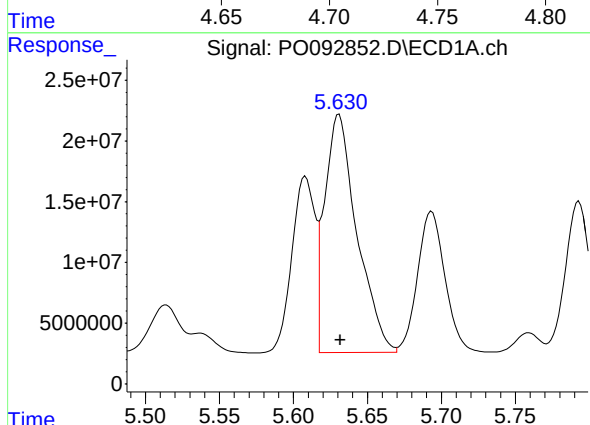
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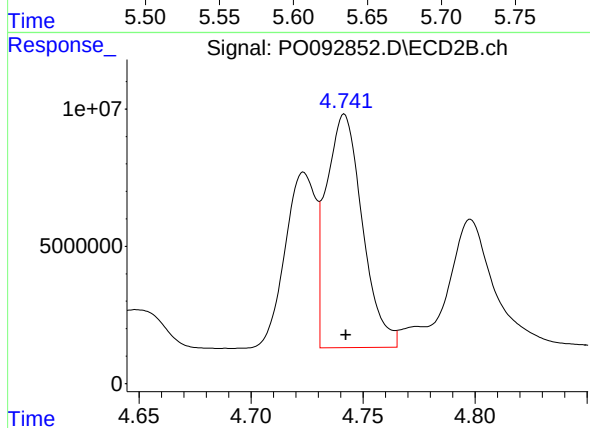
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 60694843
Conc: 1807.41 ng/ml



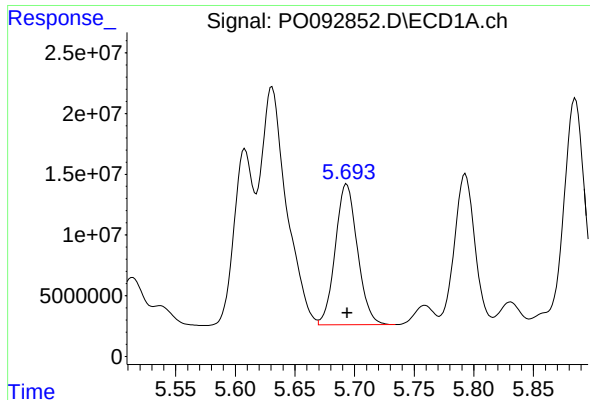
#17 AR-1242-2

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 296723495
Conc: 2579.49 ng/ml



#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 95636167
Conc: 1994.39 ng/ml



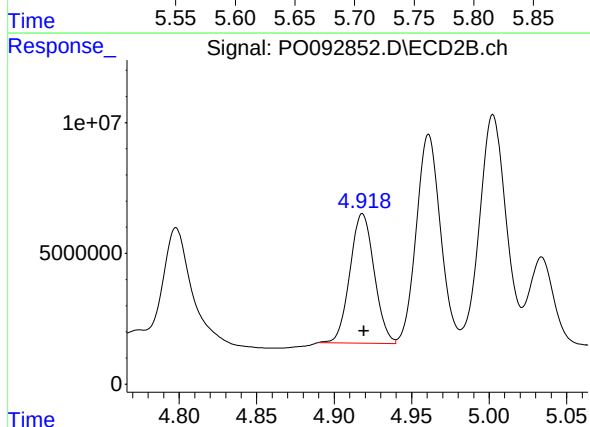
#18 AR-1242-3

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 149764430
Conc: 2028.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-16

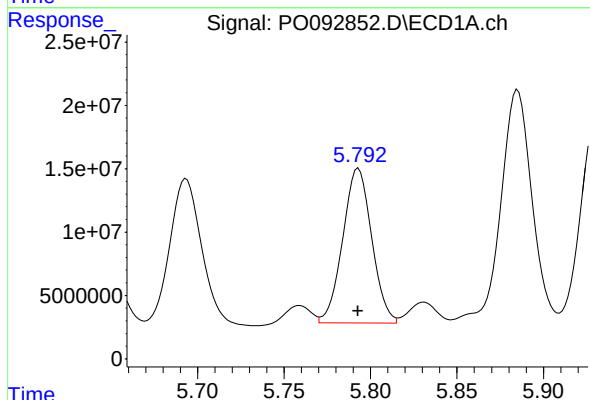
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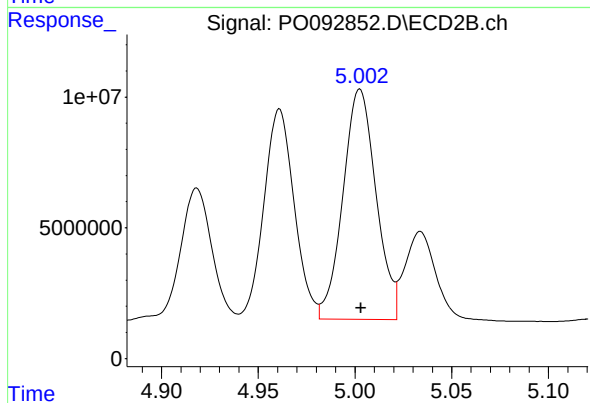
#18 AR-1242-3

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 53899876
Conc: 2069.90 ng/ml



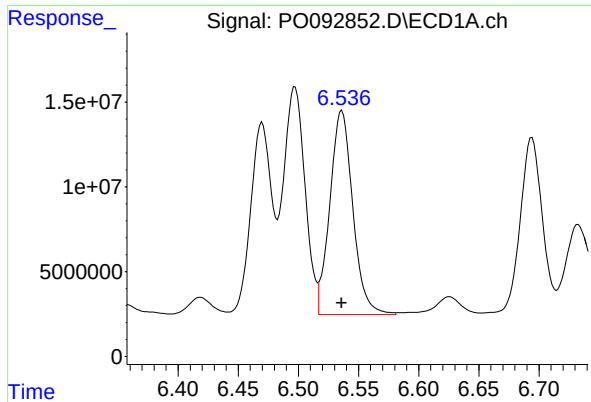
#19 AR-1242-4

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 141728912
Conc: 2558.90 ng/ml m



#19 AR-1242-4

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 104789444
Conc: 3634.05 ng/ml



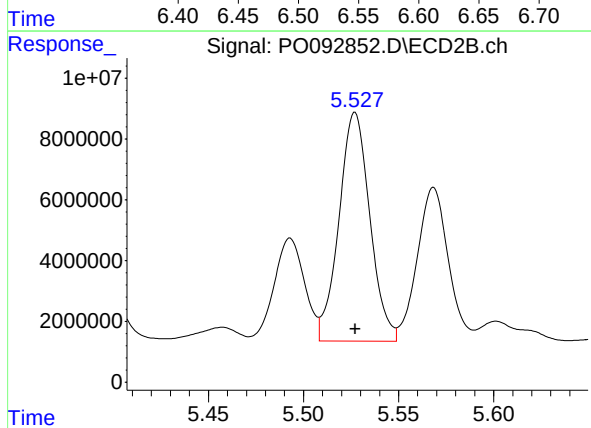
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 160102374
Conc: 2733.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAY-16

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#20 AR-1242-5

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 85162067
Conc: 2721.78 ng/ml