

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083123\
 Data File : P0097581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2023 15:13
 Operator : YP/AJ
 Sample : 04232-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SBG-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2023
 Supervised By :Ankita Jodhani 09/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:21:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 29 10:29:21 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...	4.428	3.635	347.9E6	21907460	104.238	32.473m#
2) SA Decachlor...	10.307	8.672	38750736	10784081	21.113	18.786
Target Compounds						
16) L4 AR-1242-1	5.628	4.726	16693.8E6	3726.9E6	206119.810m	193203.344
17) L4 AR-1242-2	5.650	4.745	23909.0E6	5203.3E6	191445.191m	191160.664
18) L4 AR-1242-3	5.714	4.922	15495.0E6	3229.6E6	188459.381m	225049.868
19) L4 AR-1242-4	5.813	5.008	13663.1E6	2740.7E6	217652.561m	173040.281
20) L4 AR-1242-5	6.559	5.535	11548.7E6	3588.3E6	183616.740m	203321.930

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083123\
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Operator : YP/AJ
Sample : 04232-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

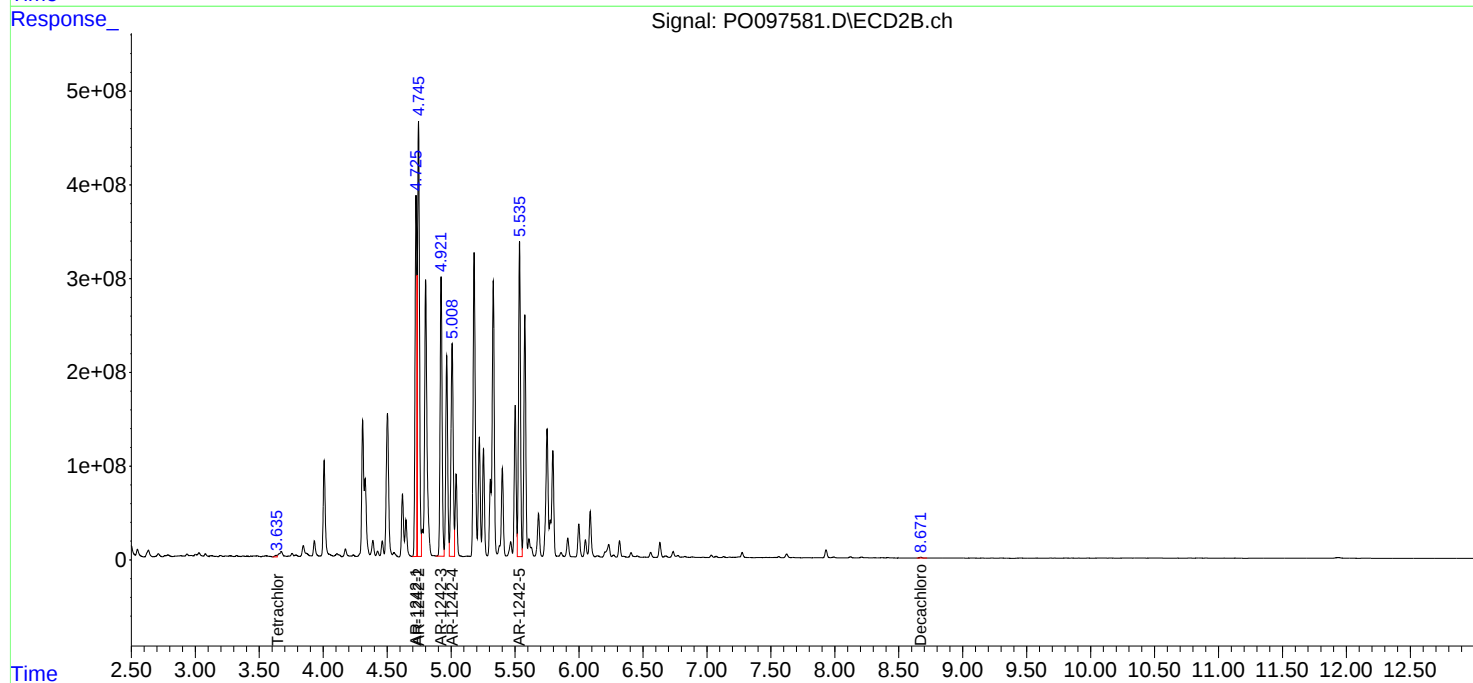
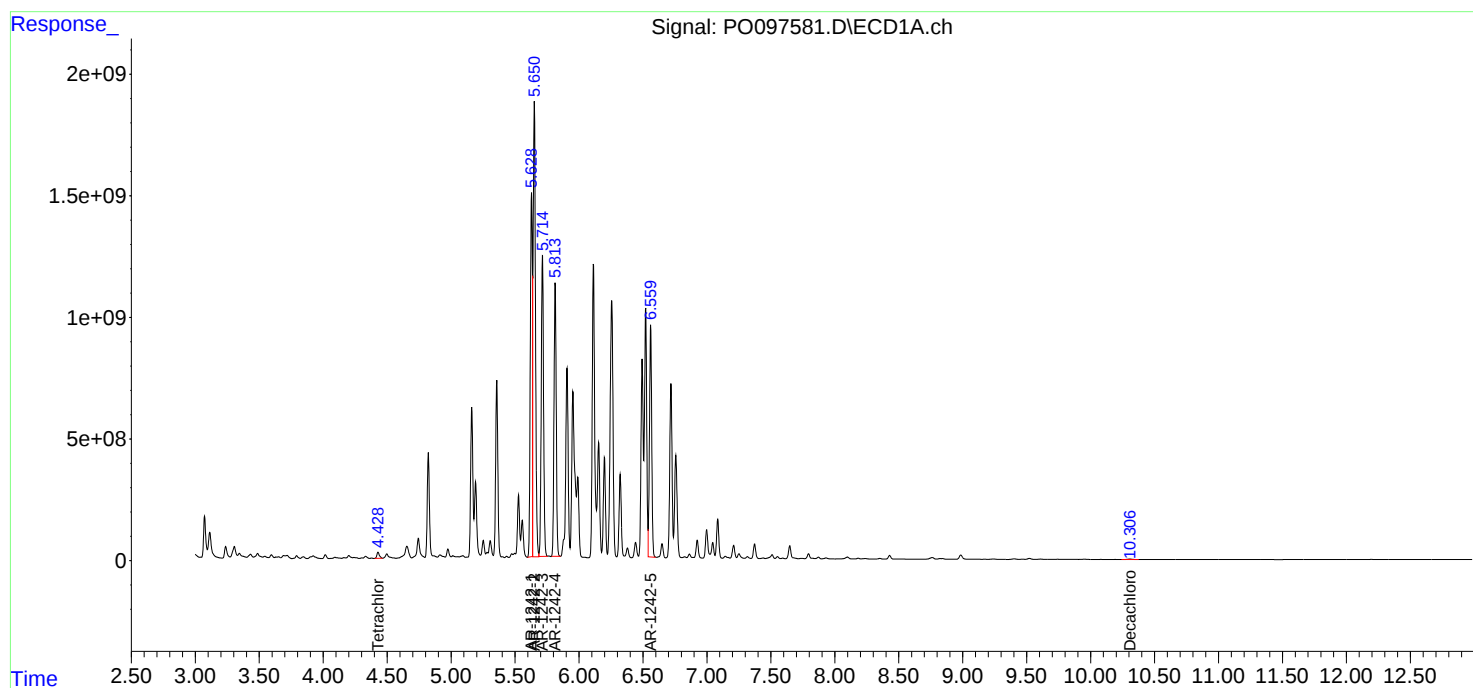
Instrument :
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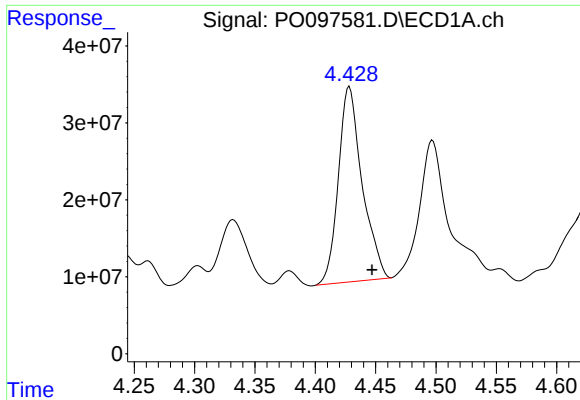
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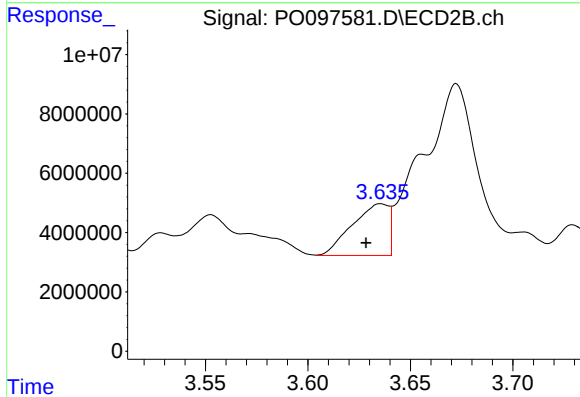
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.019 min
Response: 347903699
Conc: 104.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SBG-1

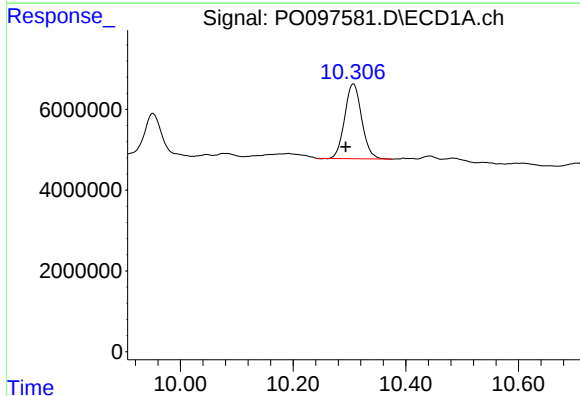
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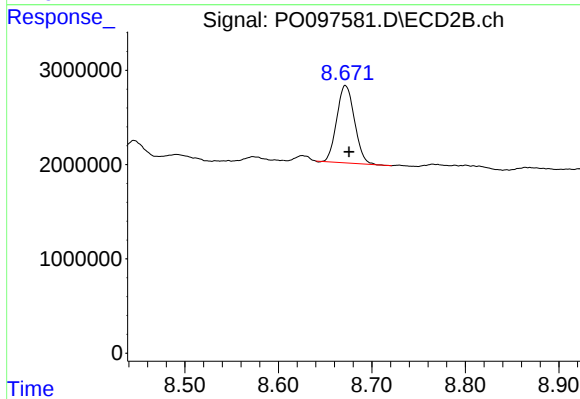
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: 0.007 min
Response: 21907460
Conc: 32.47 ng/ml m



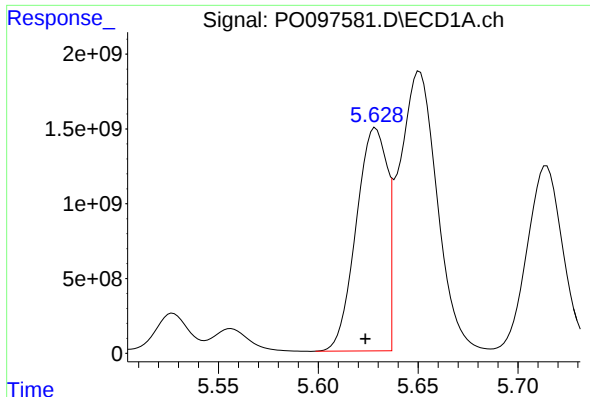
#2 Decachlorobiphenyl

R.T.: 10.307 min
Delta R.T.: 0.013 min
Response: 38750736
Conc: 21.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: -0.004 min
Response: 10784081
Conc: 18.79 ng/ml



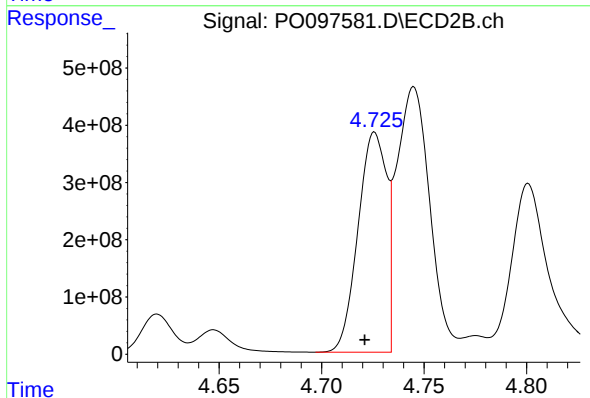
#16 AR-1242-1

R.T.: 5.628 min
Delta R.T.: 0.004 min
Response: 16693779694
Conc: 206119.81 ng

Instrument :
ECD_O
ClientSampleId :
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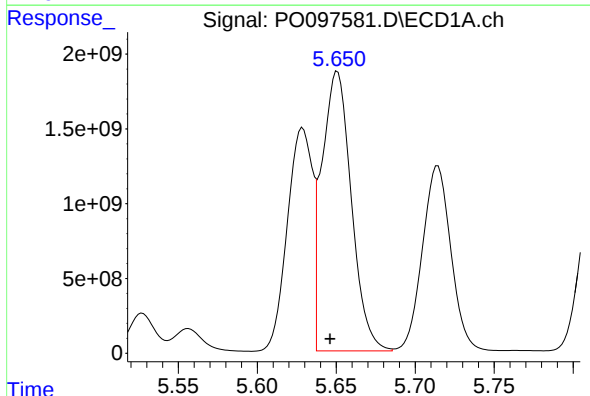
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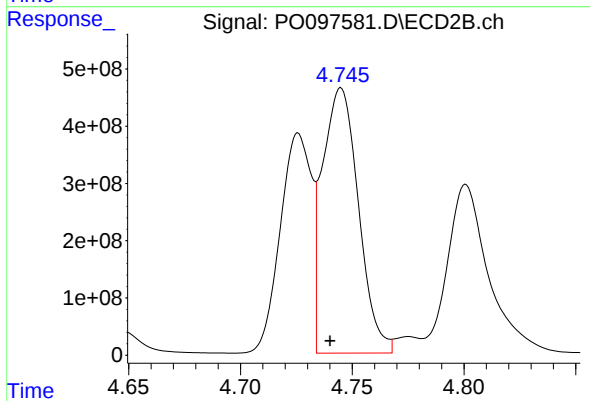
#16 AR-1242-1

R.T.: 4.726 min
Delta R.T.: 0.005 min
Response: 3726928542
Conc: 193203.34 ng/ml



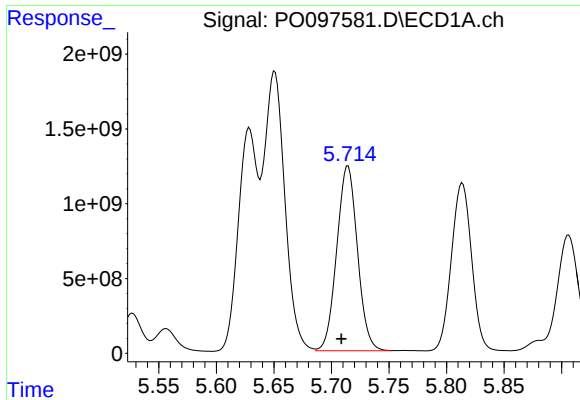
#17 AR-1242-2

R.T.: 5.650 min
Delta R.T.: 0.004 min
Response: 23909046824
Conc: 191445.19 ng/ml m



#17 AR-1242-2

R.T.: 4.745 min
Delta R.T.: 0.005 min
Response: 5203322670
Conc: 191160.66 ng/ml



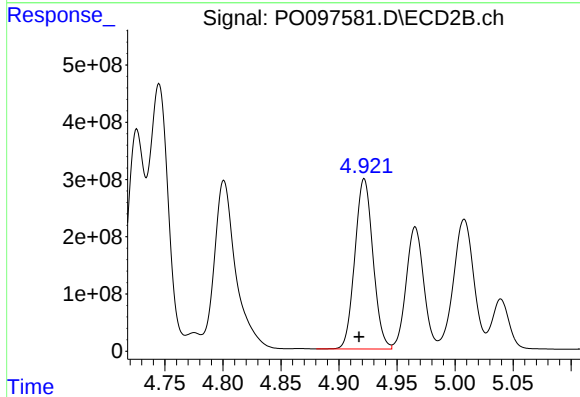
#18 AR-1242-3

R.T.: 5.714 min
Delta R.T.: 0.005 min
Response: 15495021968
Conc: 188459.38 ng

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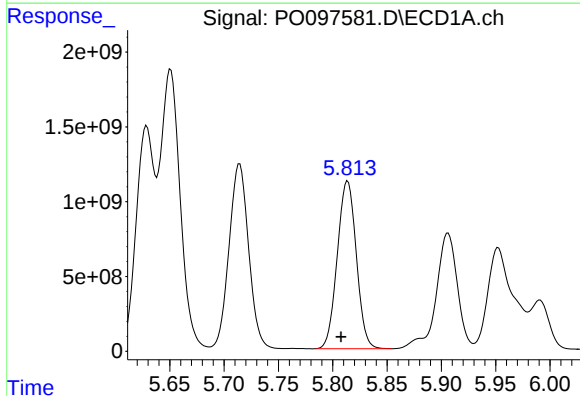
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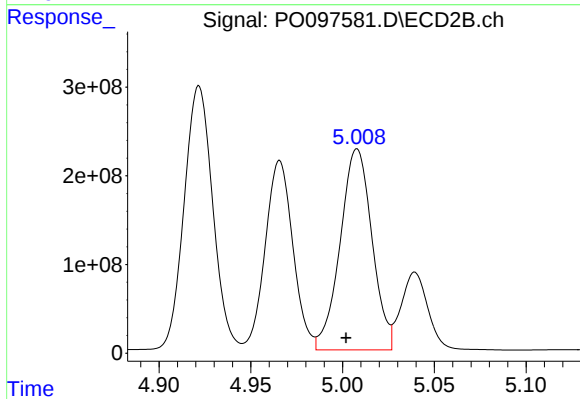
#18 AR-1242-3

R.T.: 4.922 min
Delta R.T.: 0.004 min
Response: 3229621638
Conc: 225049.87 ng/ml



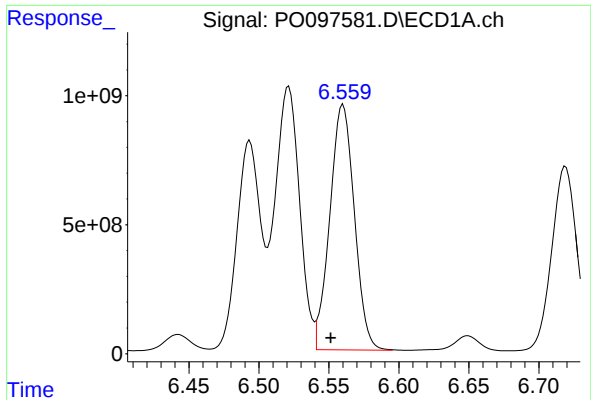
#19 AR-1242-4

R.T.: 5.813 min
Delta R.T.: 0.005 min
Response: 13663072850
Conc: 217652.56 ng/ml m



#19 AR-1242-4

R.T.: 5.008 min
Delta R.T.: 0.006 min
Response: 2740685424
Conc: 173040.28 ng/ml



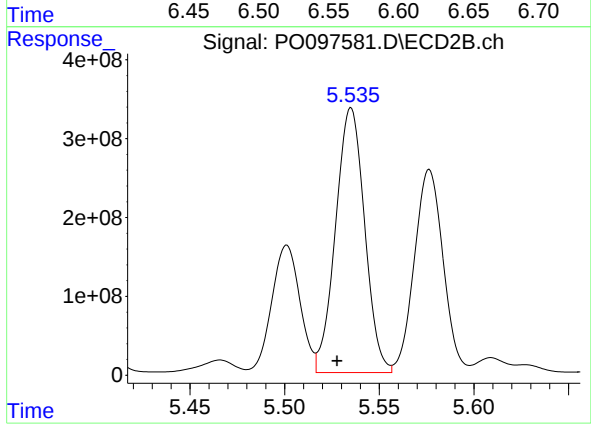
#20 AR-1242-5

R.T.: 6.559 min
Delta R.T.: 0.008 min
Response: 11548697108
Conc: 183616.74 ng

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

R.T.: 5.535 min
Delta R.T.: 0.007 min
Response: 3588270479
Conc: 203321.93 ng/ml