

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100223\
 Data File : PO098442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2023 10:46
 Operator : YP/AJ
 Sample : 04640-01DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 920DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/03/2023
 Supervised By :Ankita Jodhani 10/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 12:05:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 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...	4.484	3.638	22295688	7733942	11.611	9.930
2) SA Decachlor...	10.298	8.649	13840416	6162570	11.402	11.502
Target Compounds						
16) L4 AR-1242-1	5.660	4.721	44952756	17696124	987.178	845.253m
17) L4 AR-1242-2	5.682	4.740	62170463	23966951	907.731	824.261m
18) L4 AR-1242-3	5.744	4.915	41047262	13614114	969.326	871.131
19) L4 AR-1242-4	5.843	5.000	30899754	10263188	941.741	619.670 #
20) L4 AR-1242-5	6.585	5.524	6150951	3035979	173.651	163.590

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

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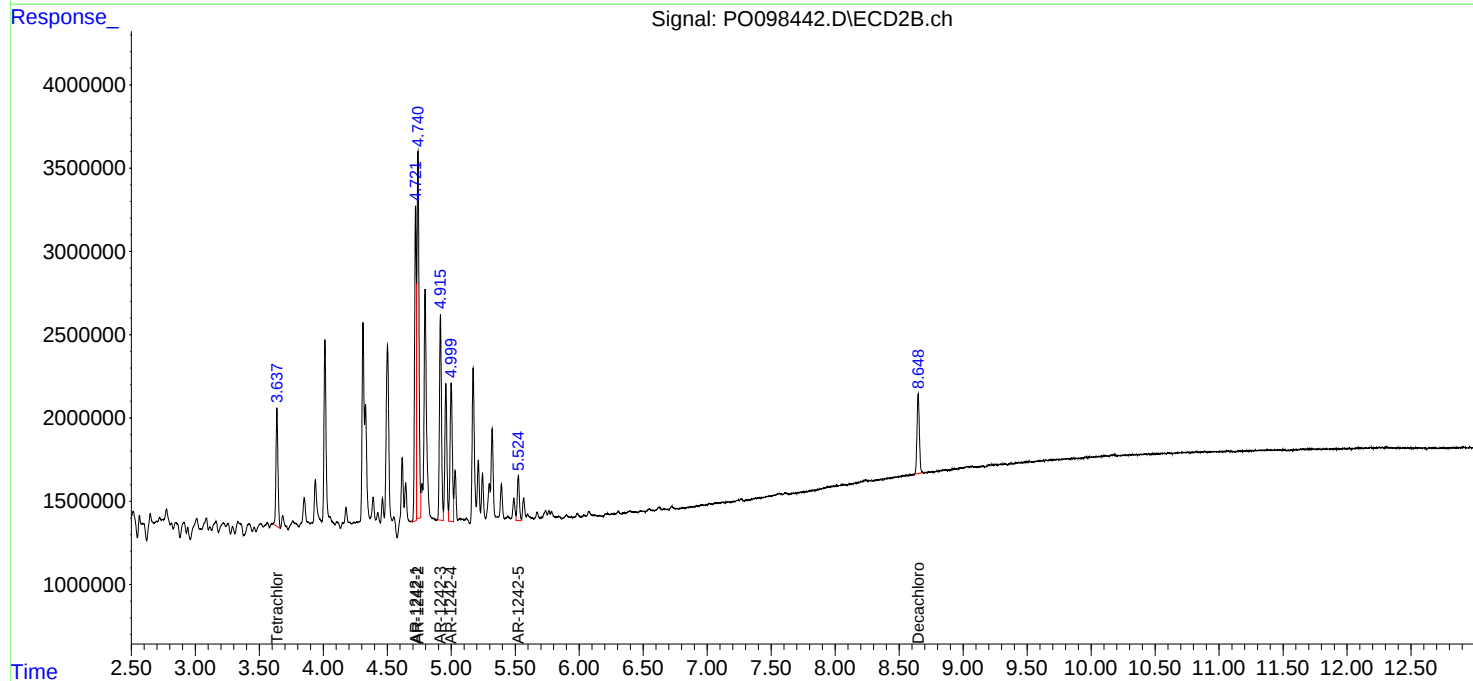
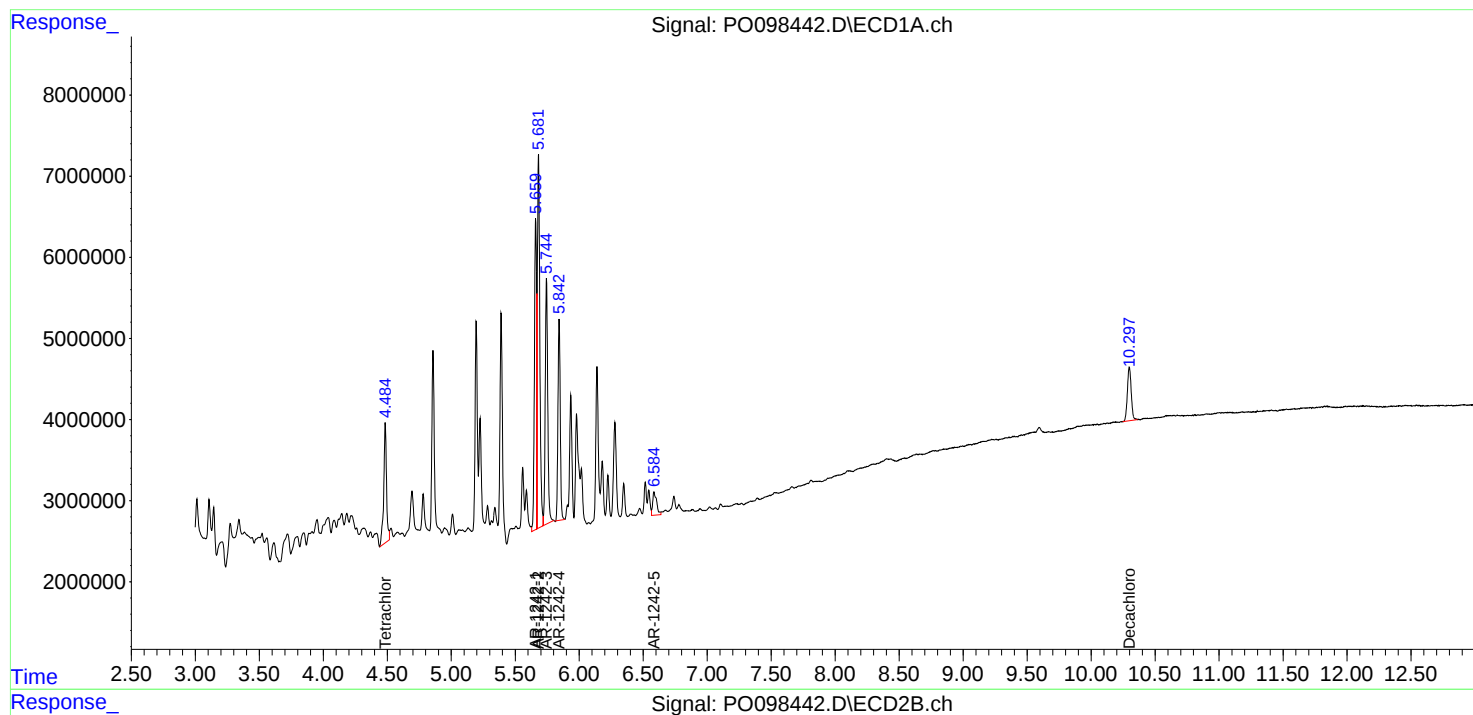
Instrument :
ECD_O
ClientSampleId :
920DL

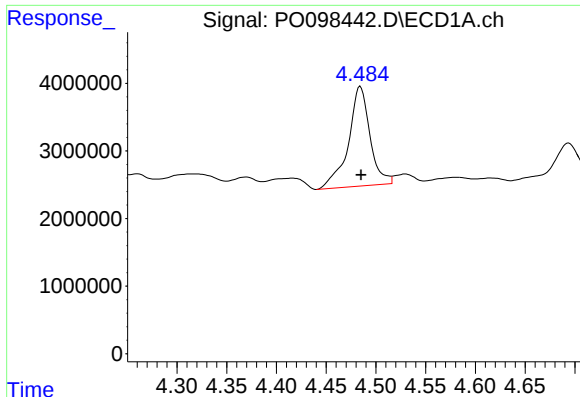
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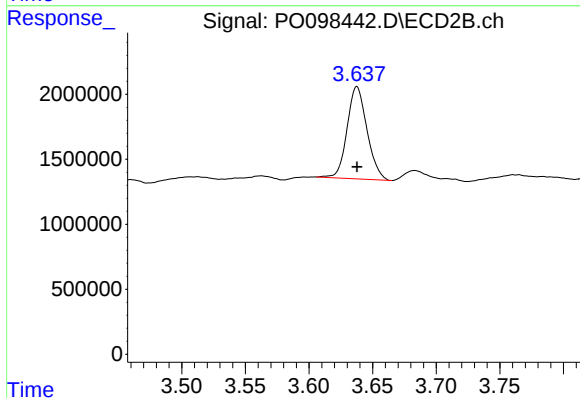
#1 Tetrachloro-m-xylene

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 22295688
Conc: 11.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
920DL

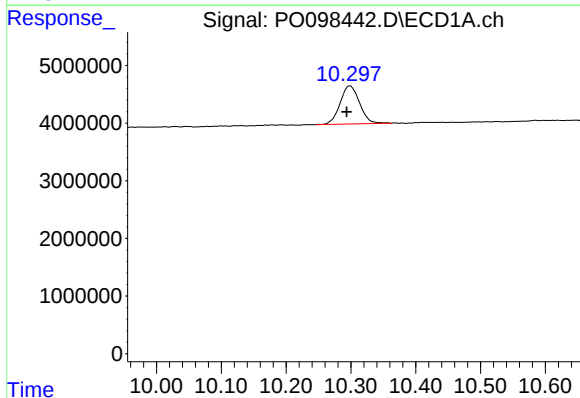
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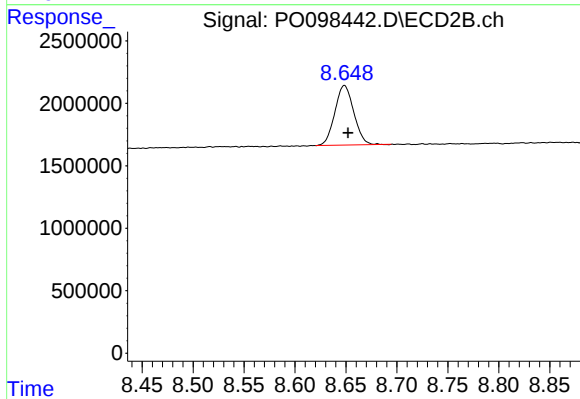
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 7733942
Conc: 9.93 ng/ml



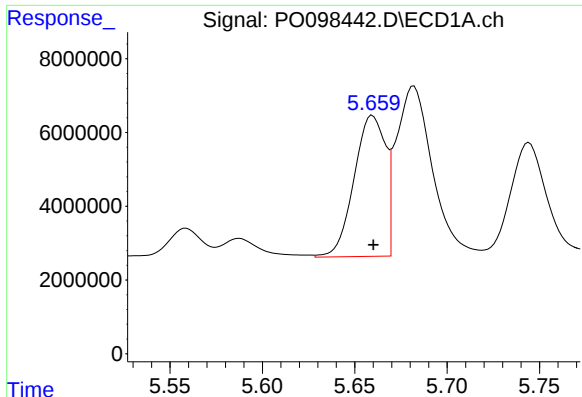
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: 0.005 min
Response: 13840416
Conc: 11.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: -0.003 min
Response: 6162570
Conc: 11.50 ng/ml



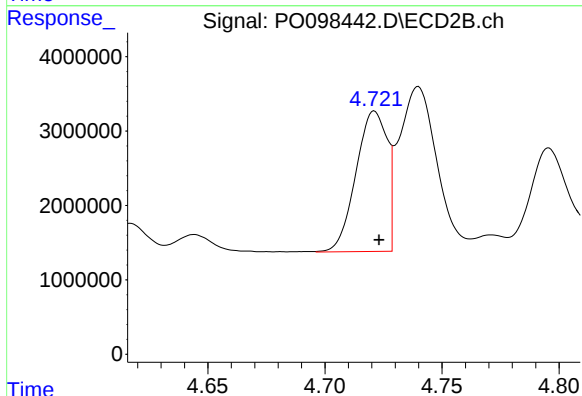
#16 AR-1242-1

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 44952756
Conc: 987.18 ng/ml

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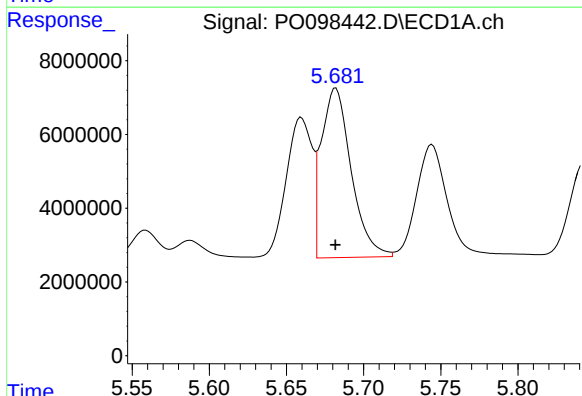
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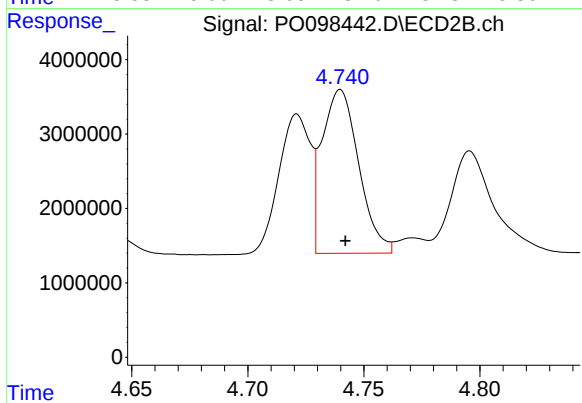
#16 AR-1242-1

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 17696124
Conc: 845.25 ng/ml m



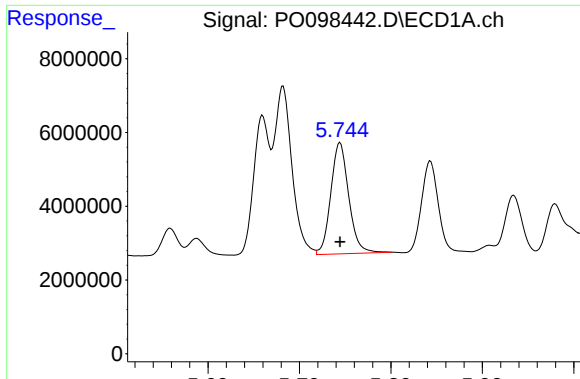
#17 AR-1242-2

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 62170463
Conc: 907.73 ng/ml



#17 AR-1242-2

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 23966951
Conc: 824.26 ng/ml m



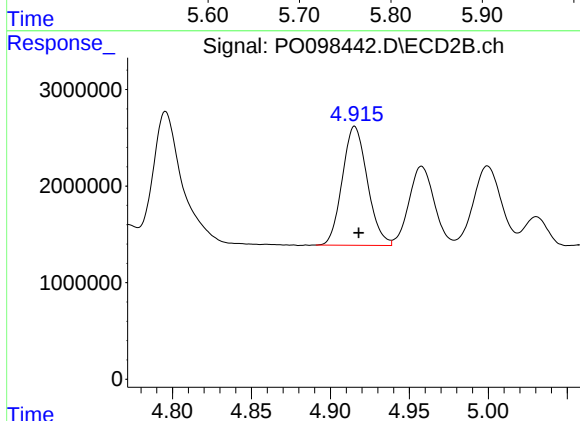
#18 AR-1242-3

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 41047262
Conc: 969.33 ng/ml

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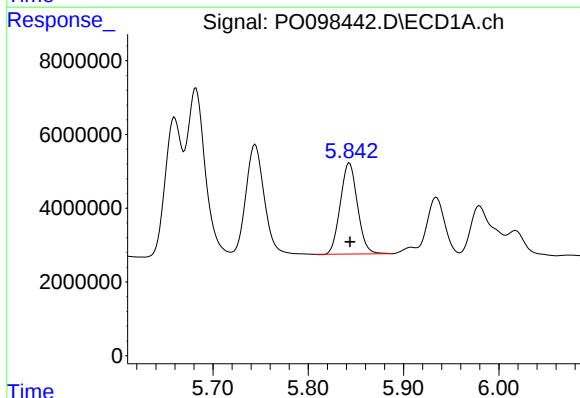
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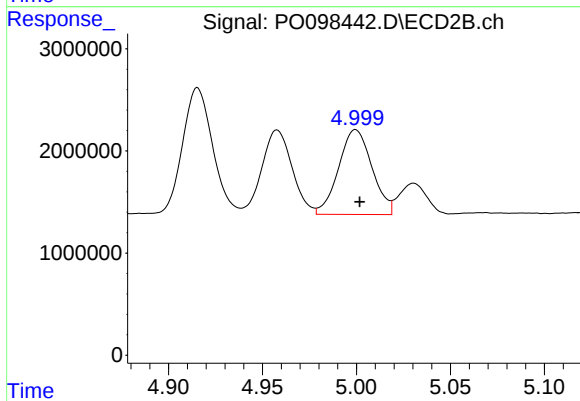
#18 AR-1242-3

R.T.: 4.915 min
Delta R.T.: -0.003 min
Response: 13614114
Conc: 871.13 ng/ml



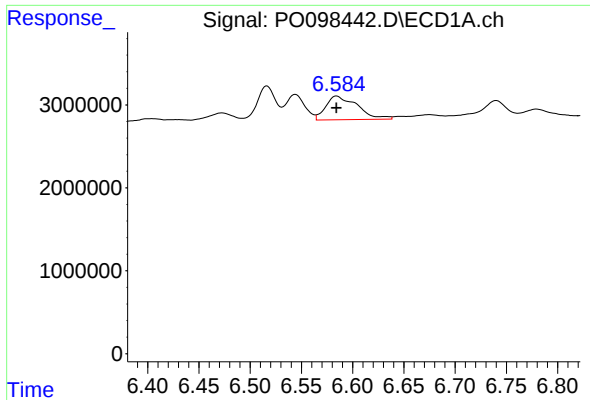
#19 AR-1242-4

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 30899754
Conc: 941.74 ng/ml



#19 AR-1242-4

R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 10263188
Conc: 619.67 ng/ml



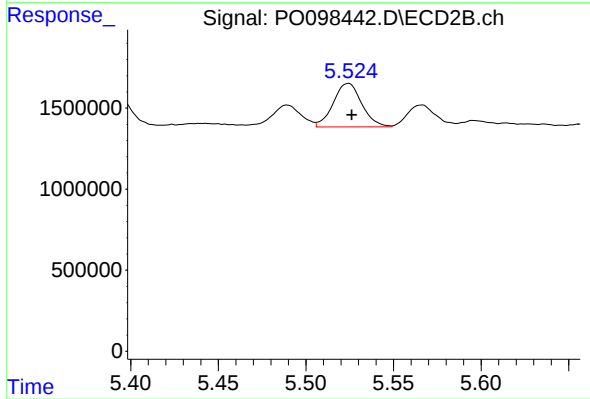
#20 AR-1242-5

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 6150951
Conc: 173.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
920DL

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#20 AR-1242-5

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 3035979
Conc: 163.59 ng/ml