

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122921\
 Data File : PO083952.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2021 5:15
 Operator : AJ\MA
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242ICC050

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
 Supervised By :mohammad ahmed 01/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 06:39:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 30 05:02:39 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.652	3.631	633147	137010	4.816	4.893
2) SA Decachlor...	10.498	8.900	378275	64849	4.908	4.604
Target Compounds						
16) L4 AR-1242-1	5.971	4.881	123232	20888	47.700	50.631
17) L4 AR-1242-2	5.995	4.900	218387	33397	49.501	41.242
18) L4 AR-1242-3	6.061	5.089	121407	17612	47.164	51.584m
19) L4 AR-1242-4	6.166	5.184	77449	15203	41.060	48.717m
20) L4 AR-1242-5	6.951	5.750	84643	13690	43.032	41.670m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122921\
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Operator : AJ\MA
Sample : AR1242ICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

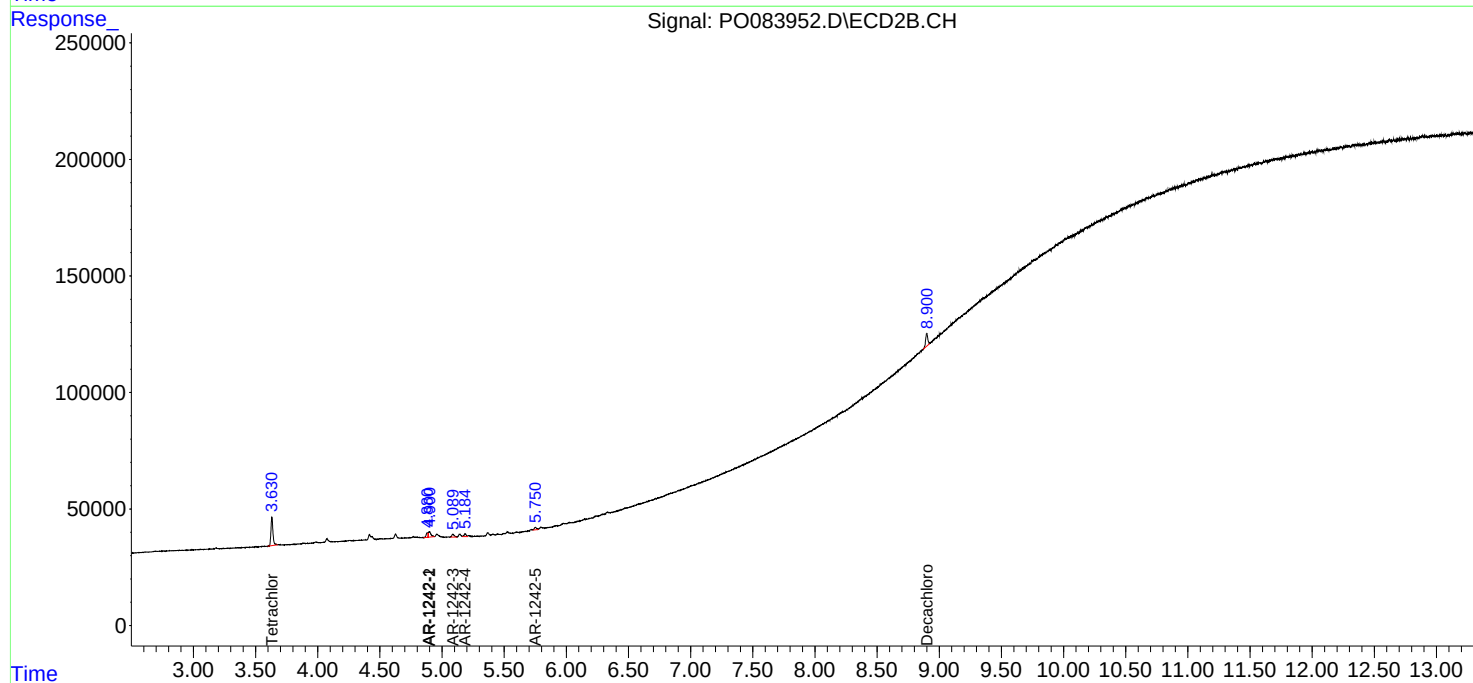
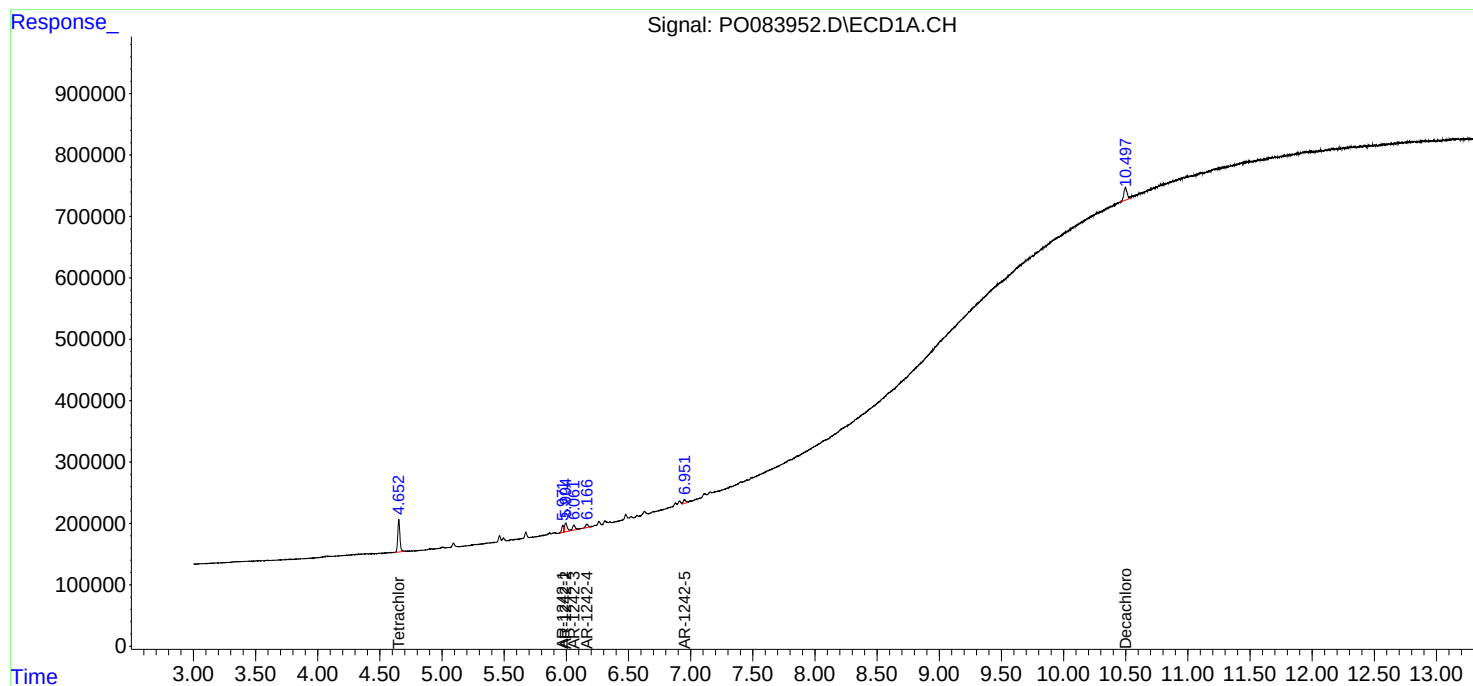
Instrument :
ECD_0
ClientSampleId :
AR1242ICC050

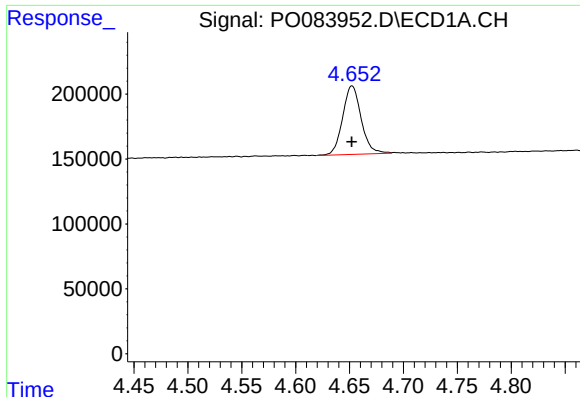
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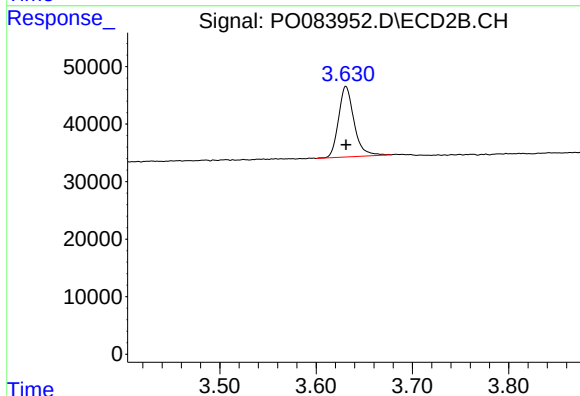
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 633147
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050

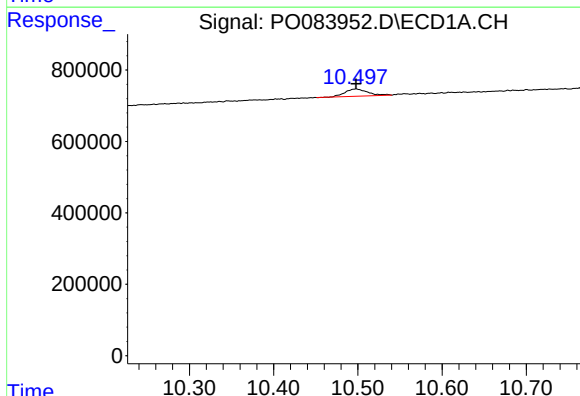
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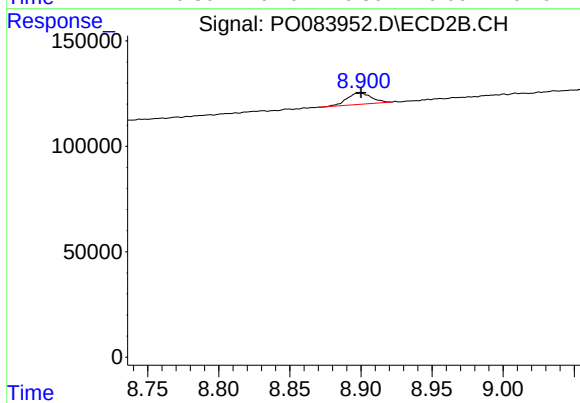
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 137010
Conc: 4.89 ng/ml



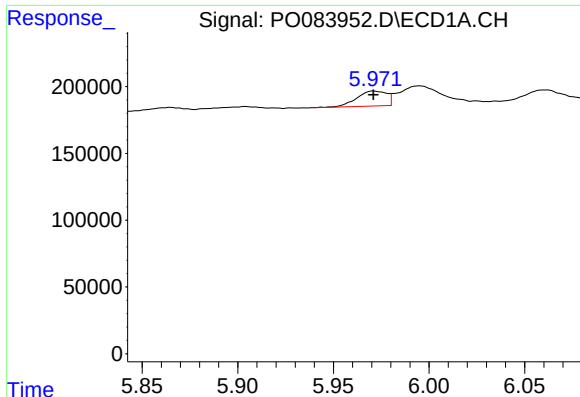
#2 Decachlorobiphenyl

R.T.: 10.498 min
Delta R.T.: 0.000 min
Response: 378275
Conc: 4.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 64849
Conc: 4.60 ng/ml



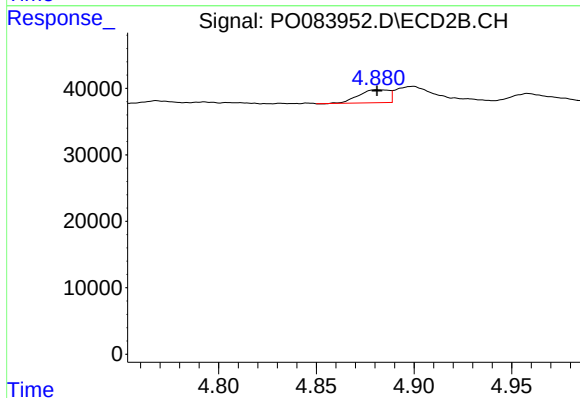
#16 AR-1242-1

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 123232
Conc: 47.70 ng/ml

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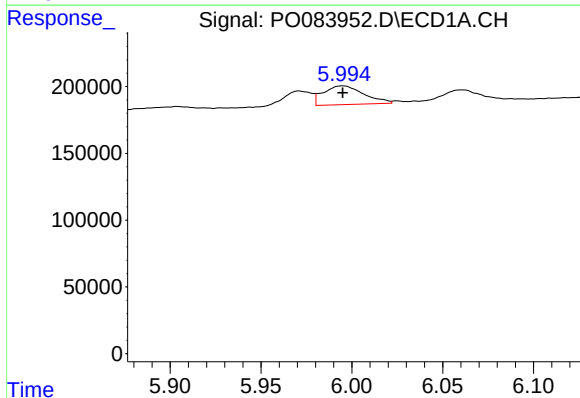
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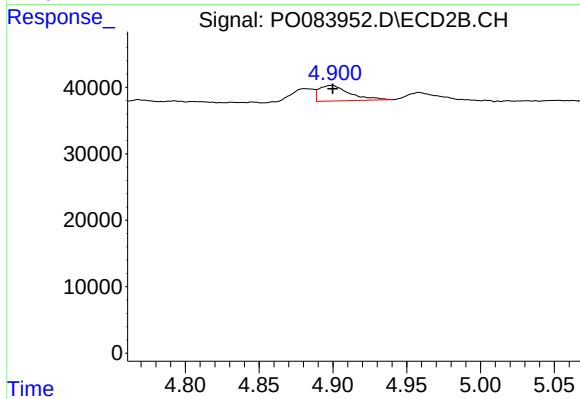
#16 AR-1242-1

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 20888
Conc: 50.63 ng/ml



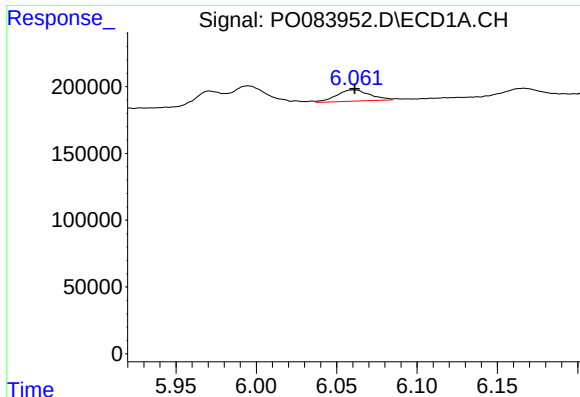
#17 AR-1242-2

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 218387
Conc: 49.50 ng/ml



#17 AR-1242-2

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 33397
Conc: 41.24 ng/ml



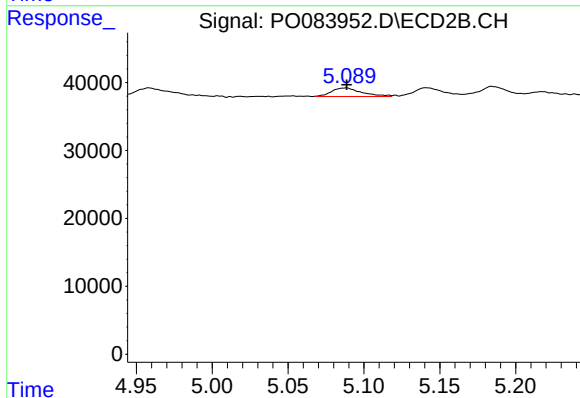
#18 AR-1242-3

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 121407
Conc: 47.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050

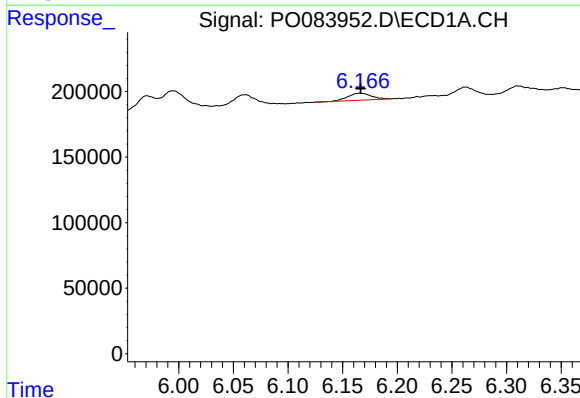
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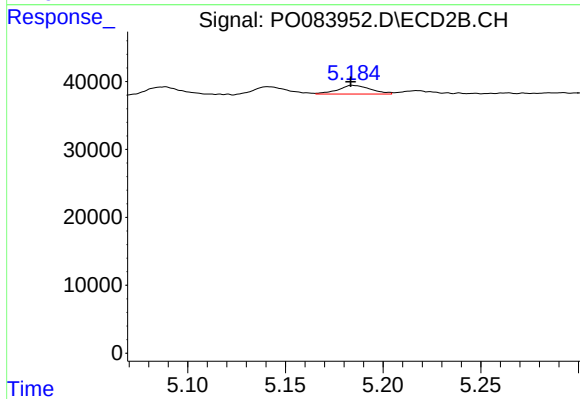
#18 AR-1242-3

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 17612
Conc: 51.58 ng/ml m



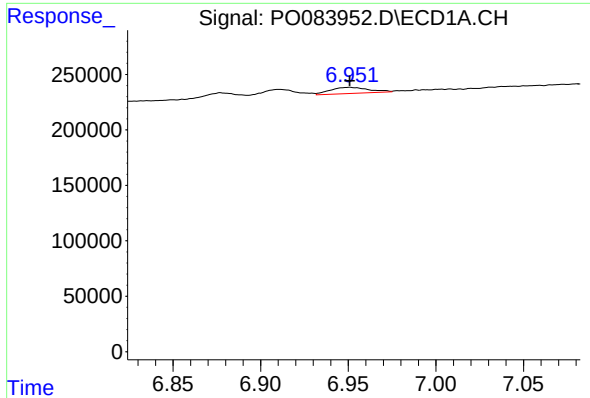
#19 AR-1242-4

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 77449
Conc: 41.06 ng/ml



#19 AR-1242-4

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 15203
Conc: 48.72 ng/ml m



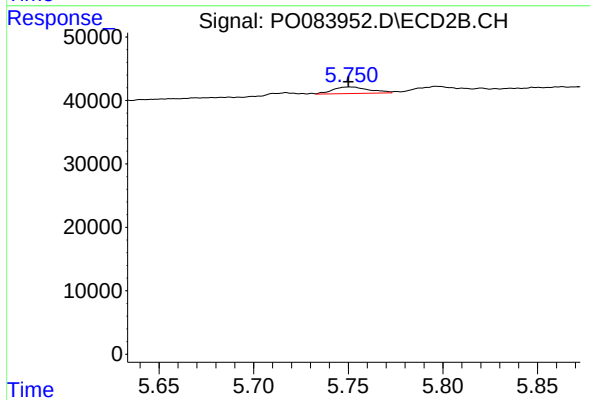
#20 AR-1242-5

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 84643
Conc: 43.03 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 13690
Conc: 41.67 ng/ml m