

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032822\
 Data File : P0085679.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2022 19:39
 Operator : YP\AJ
 Sample : AR1248ICC50
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248ICC50

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/29/2022
 Supervised By :mohammad ahmed 03/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 04:37:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 29 04:37:43 2022
 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...	4.459	3.561	919944	232030	4.337	4.639
2) SA Decachlor...	10.355	8.578	623698	188468	4.431	5.121
Target Compounds						
21) L5 AR-1248-1	5.648	4.649	187180	54338	47.455m	52.643
22) L5 AR-1248-2	5.927	4.887	267605	79624	46.654	53.006
23) L5 AR-1248-3	6.135	4.928	266200	78951	42.910	50.554
24) L5 AR-1248-4	6.537	5.103	403277	171281	55.415m	87.751 #
25) L5 AR-1248-5	6.582	5.478	418912	881660	58.592m	151.328m#

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

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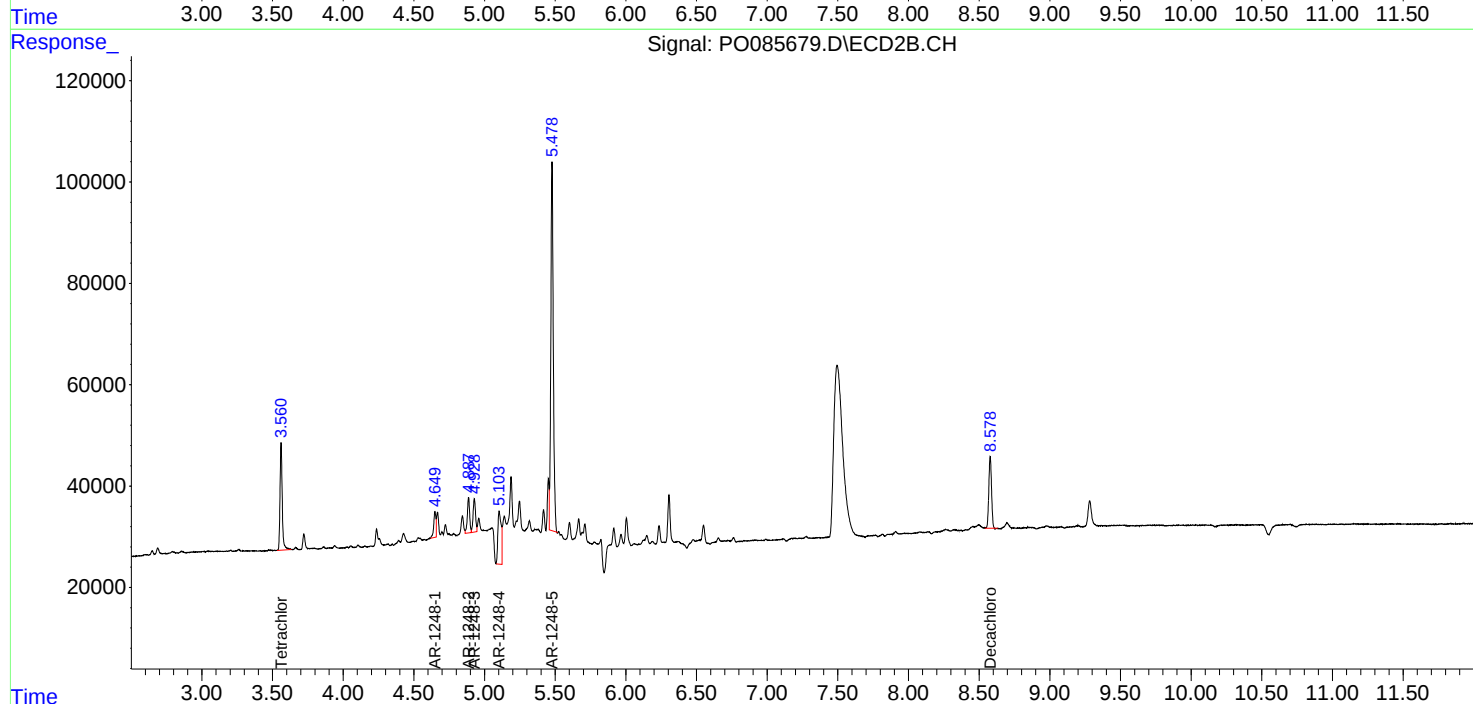
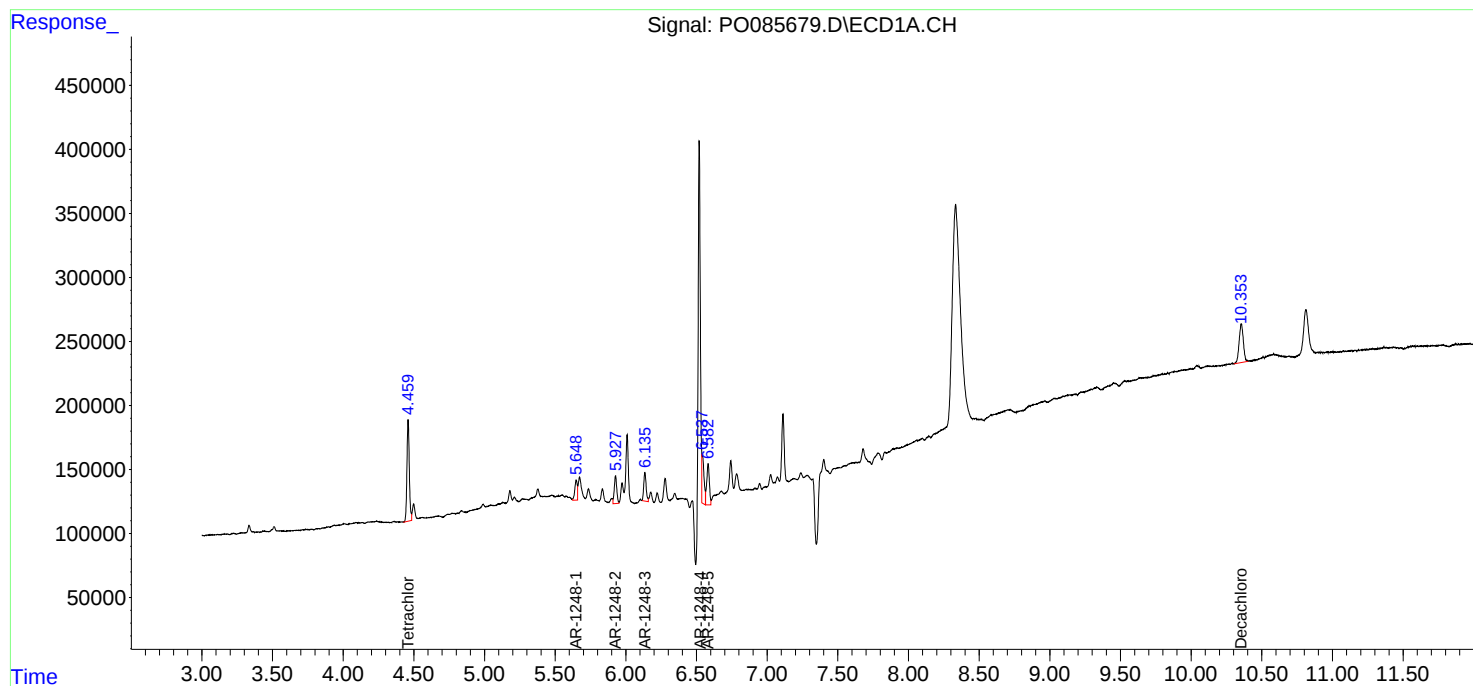
Instrument :
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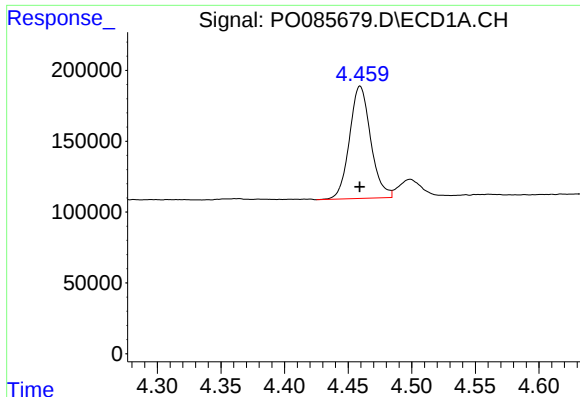
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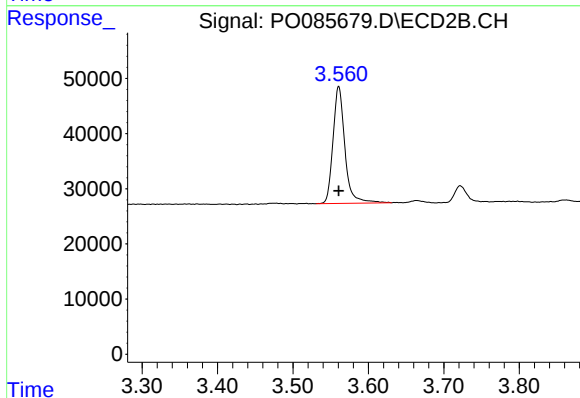
#1 Tetrachloro-m-xylene

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 919944
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC50

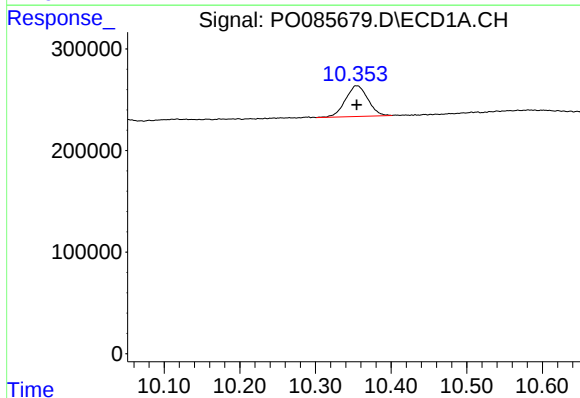
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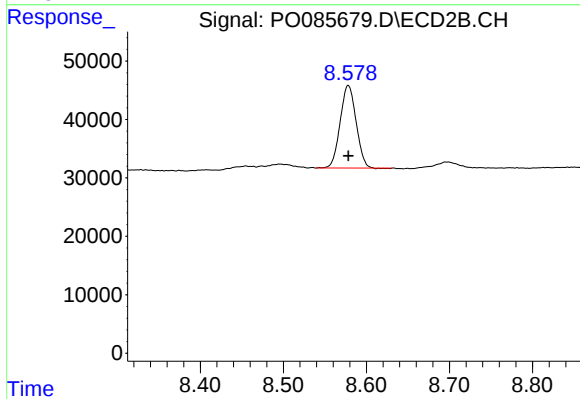
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 232030
Conc: 4.64 ng/ml



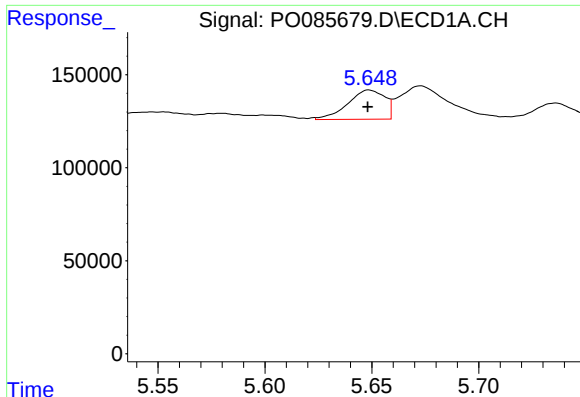
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: 0.000 min
Response: 623698
Conc: 4.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 188468
Conc: 5.12 ng/ml



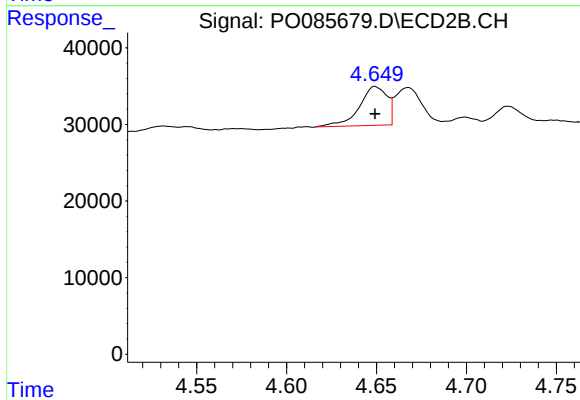
#21 AR-1248-1

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 187180
Conc: 47.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
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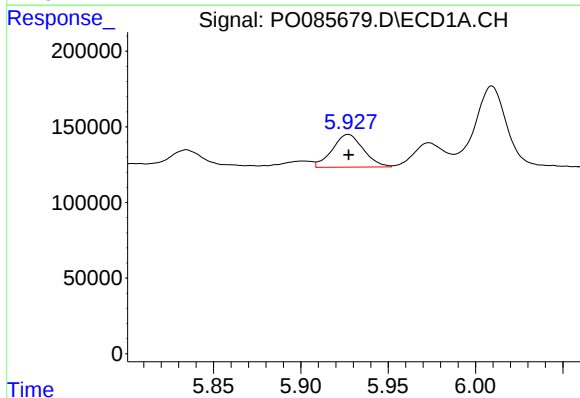
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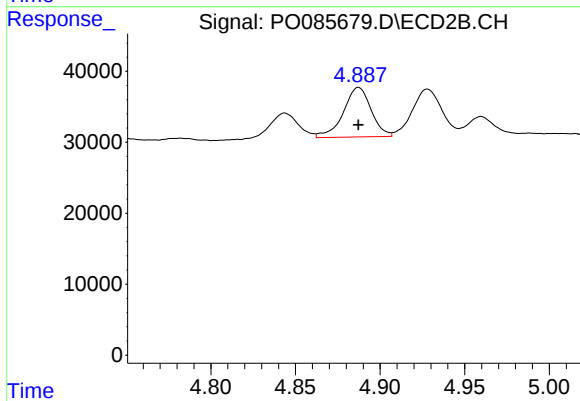
#21 AR-1248-1

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 54338
Conc: 52.64 ng/ml



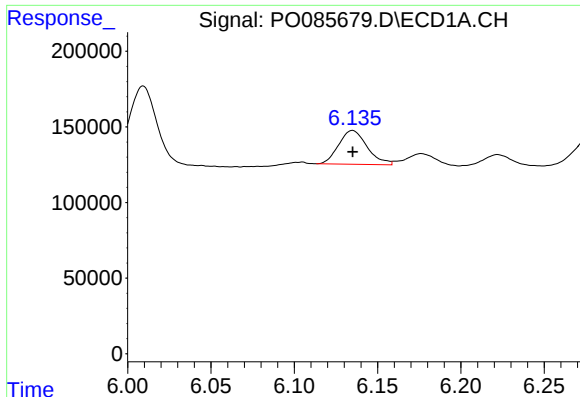
#22 AR-1248-2

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 267605
Conc: 46.65 ng/ml



#22 AR-1248-2

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 79624
Conc: 53.01 ng/ml



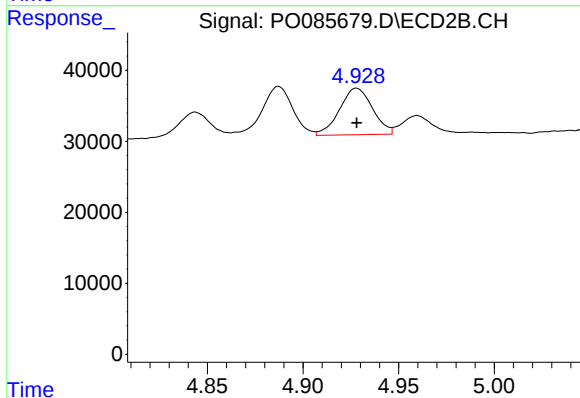
#23 AR-1248-3

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 266200
Conc: 42.91 ng/ml

Instrument :
ECD_O
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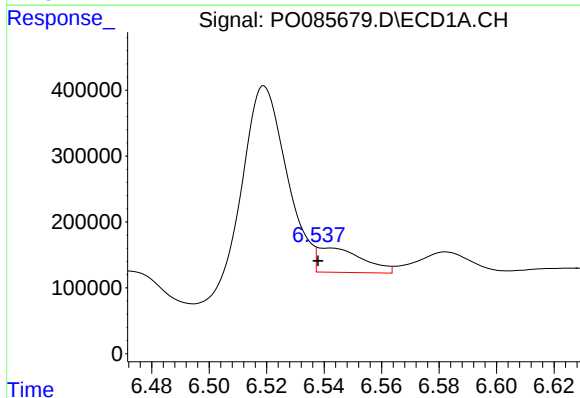
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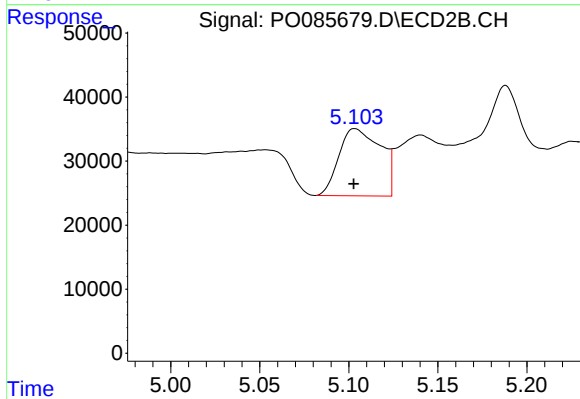
#23 AR-1248-3

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 78951
Conc: 50.55 ng/ml



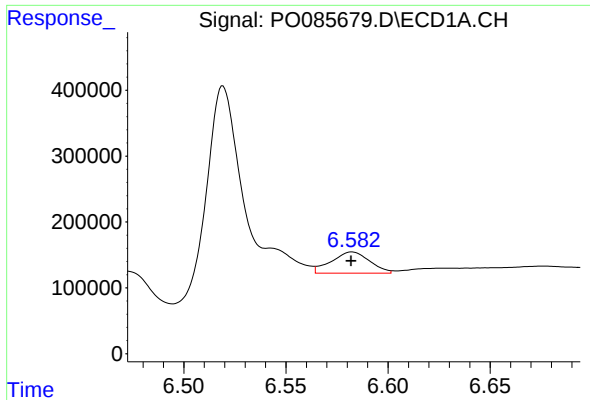
#24 AR-1248-4

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 403277
Conc: 55.41 ng/ml m



#24 AR-1248-4

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 171281
Conc: 87.75 ng/ml



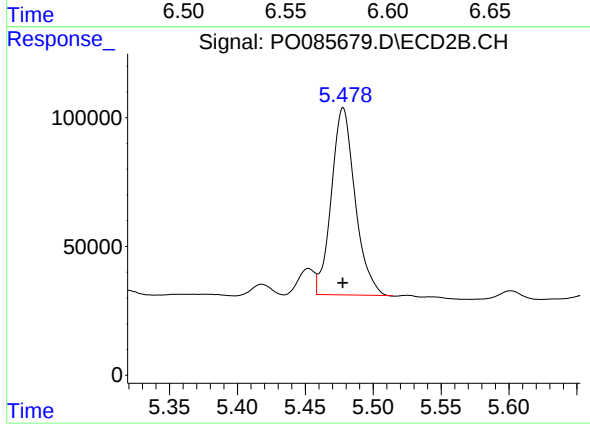
#25 AR-1248-5

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 418912
Conc: 58.59 ng/ml

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#25 AR-1248-5

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 881660
Conc: 151.33 ng/ml m