

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063022\
 Data File : PP049071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 12:51
 Operator : YP\AJ
 Sample : N3214-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2022
 Supervised By :Ankita Jodhani 07/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 04:08:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 2022
 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...	4.343	3.593	27103552	48688327	19.066	19.014
2) SA Decachlor...	10.090	8.566	27298809	23100002	22.256	20.493
Target Compounds						
11) L3 AR-1232-1	4.721	3.964	1515021	2824489	39.846	40.656
12) L3 AR-1232-2	5.250	4.687	782436	2407350	41.394	37.470
13) L3 AR-1232-3	5.543	4.862	1418533	1610628	38.379	45.749
14) L3 AR-1232-4	5.705	4.944	648913	1324382	33.948	41.849
15) L3 AR-1232-5	5.795	5.115	827994	1676301	53.093	46.823m

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

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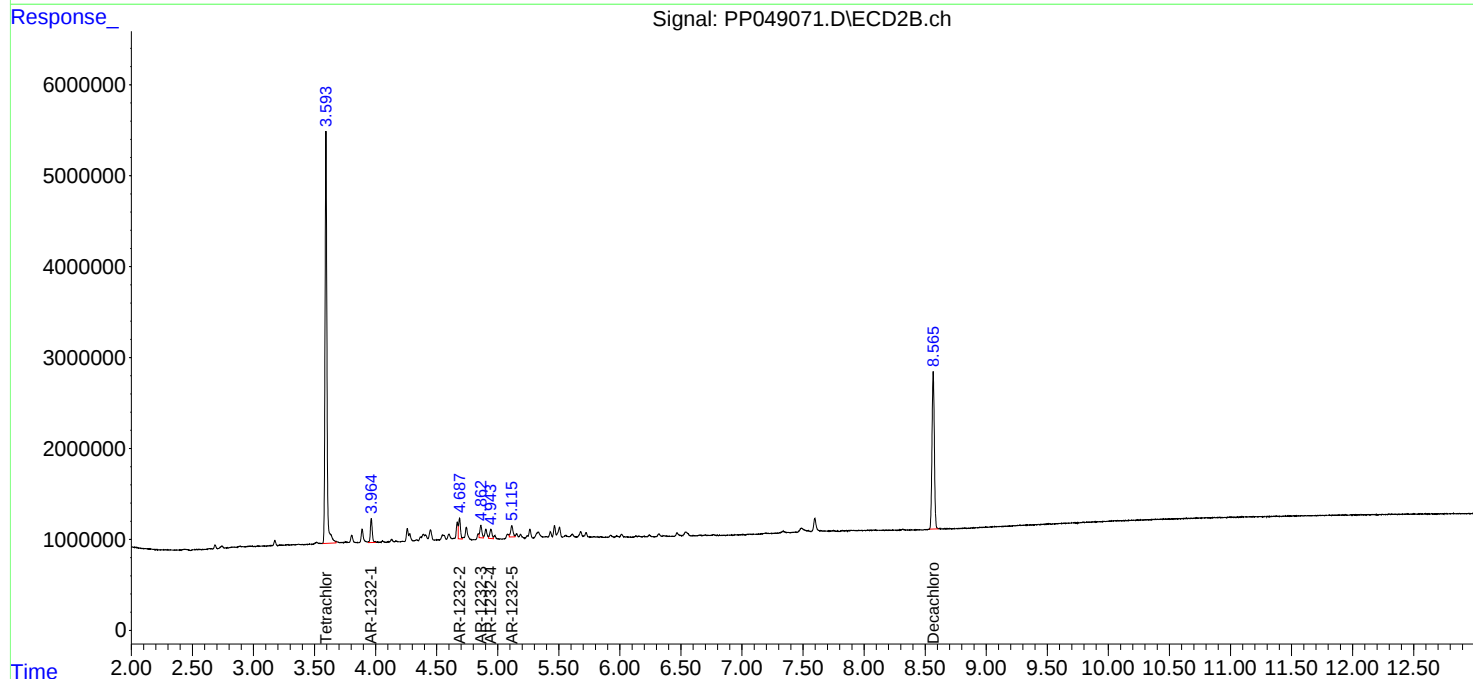
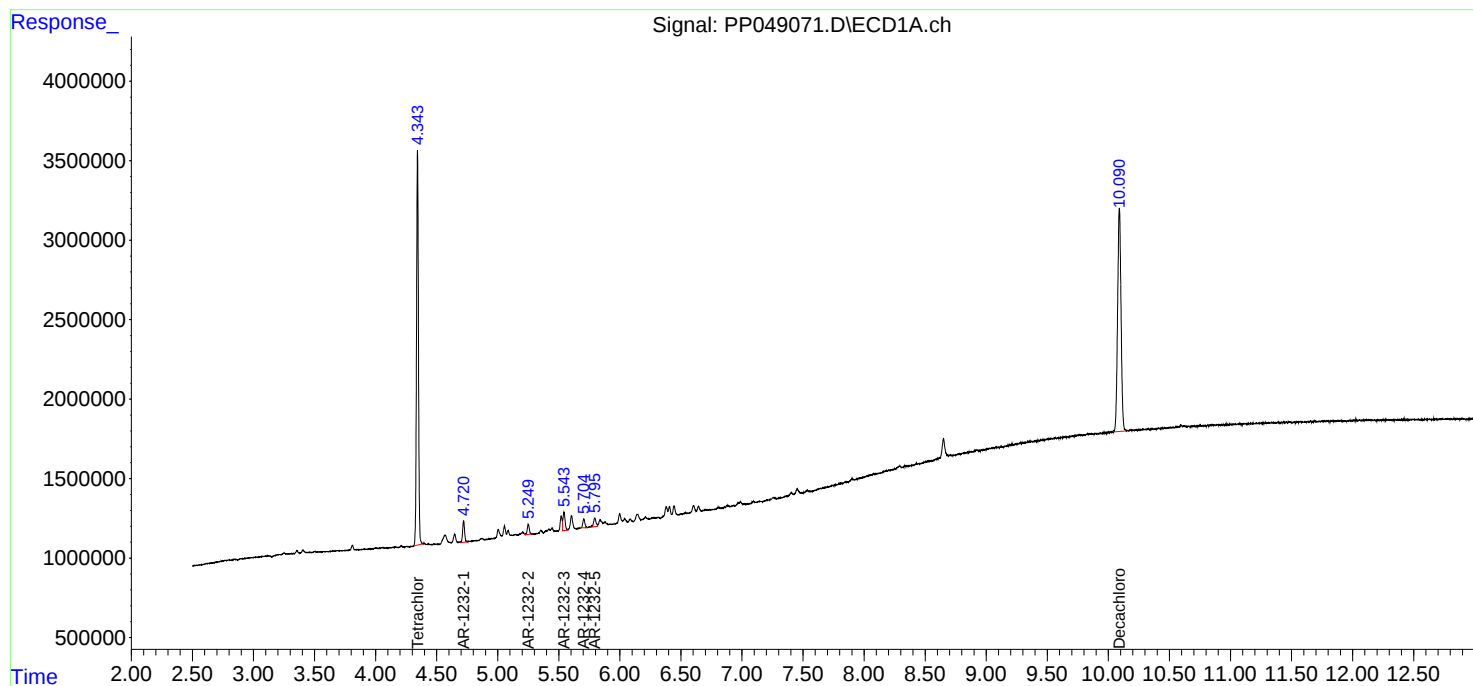
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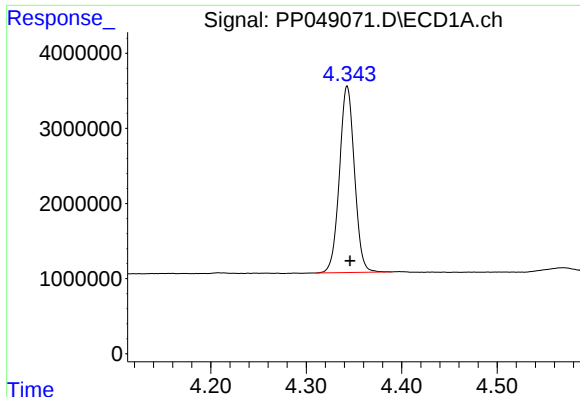
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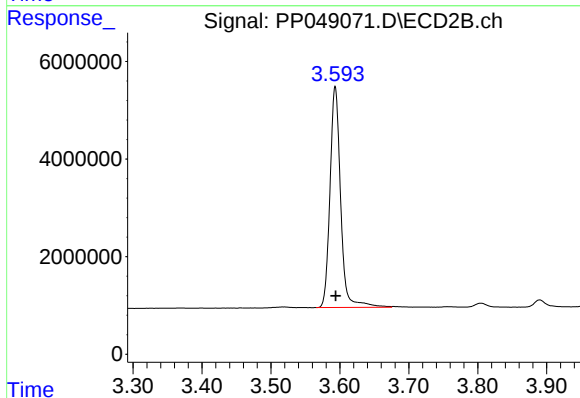
#1 Tetrachloro-m-xylene

R.T.: 4.343 min
Delta R.T.: -0.003 min
Response: 27103552
Conc: 19.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
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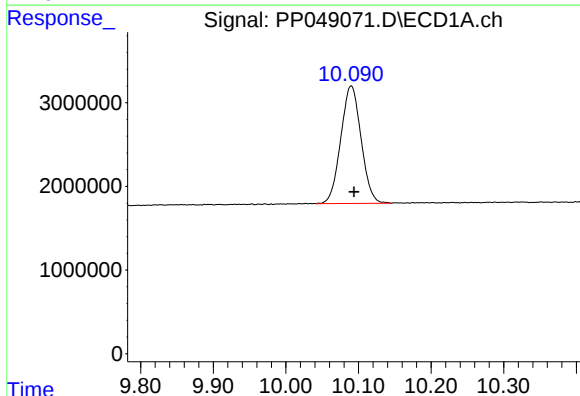
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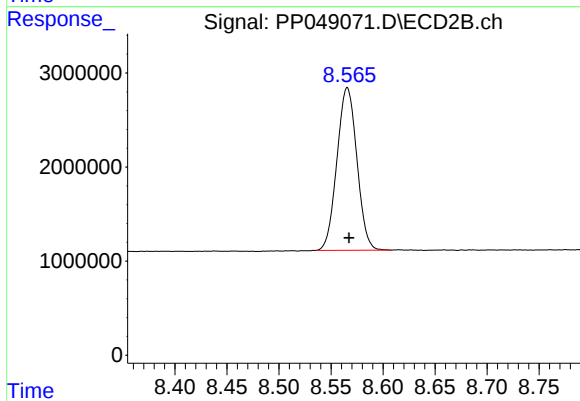
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 48688327
Conc: 19.01 ng/ml



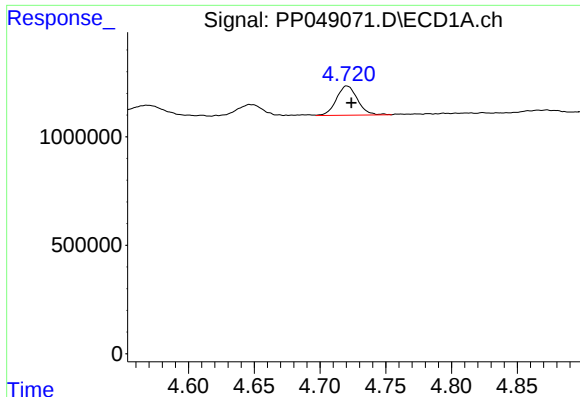
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: -0.004 min
Response: 27298809
Conc: 22.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.002 min
Response: 23100002
Conc: 20.49 ng/ml



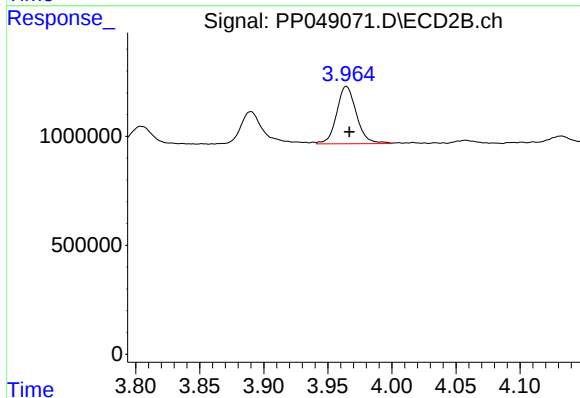
#11 AR-1232-1

R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 1515021
Conc: 39.85 ng/ml

Instrument :
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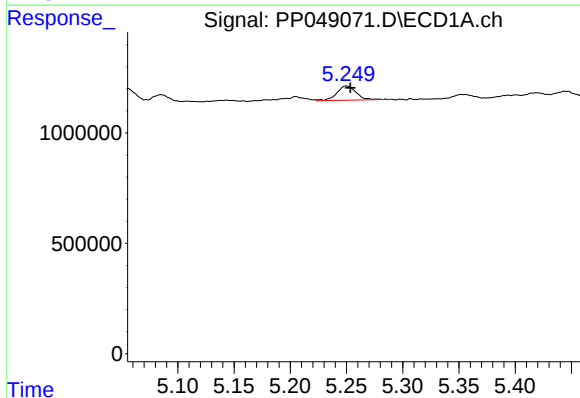
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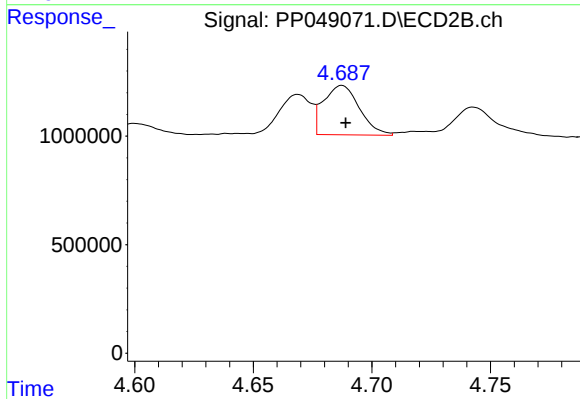
#11 AR-1232-1

R.T.: 3.964 min
Delta R.T.: -0.002 min
Response: 2824489
Conc: 40.66 ng/ml



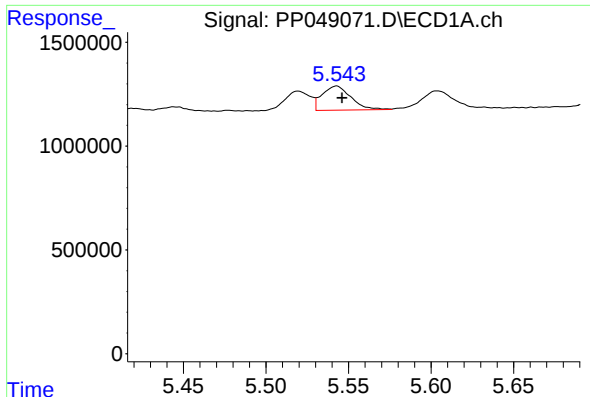
#12 AR-1232-2

R.T.: 5.250 min
Delta R.T.: -0.003 min
Response: 782436
Conc: 41.39 ng/ml



#12 AR-1232-2

R.T.: 4.687 min
Delta R.T.: -0.002 min
Response: 2407350
Conc: 37.47 ng/ml



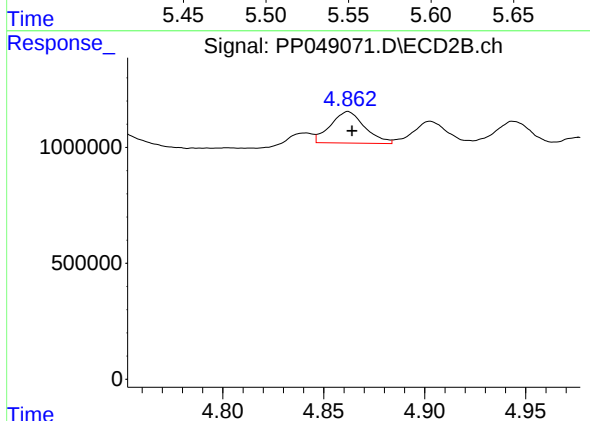
#13 AR-1232-3

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 1418533
Conc: 38.38 ng/ml

Instrument :
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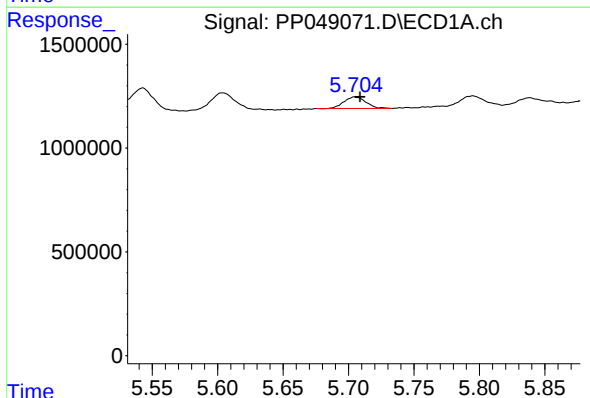
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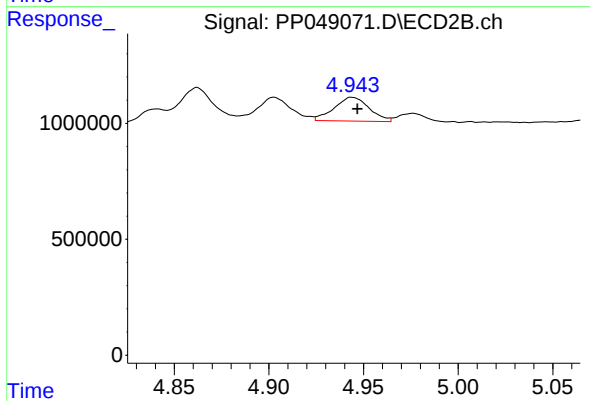
#13 AR-1232-3

R.T.: 4.862 min
Delta R.T.: -0.002 min
Response: 1610628
Conc: 45.75 ng/ml



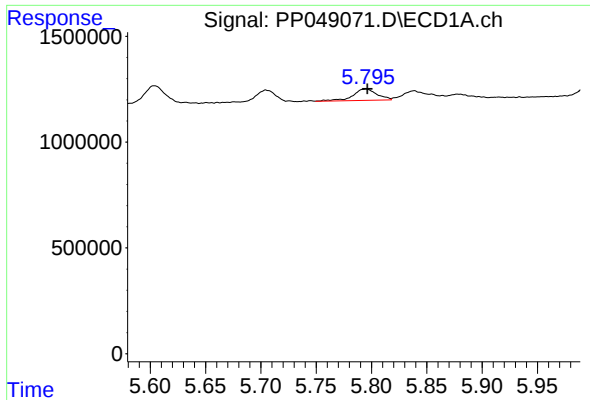
#14 AR-1232-4

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 648913
Conc: 33.95 ng/ml



#14 AR-1232-4

R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 1324382
Conc: 41.85 ng/ml



#15 AR-1232-5

R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 827994
Conc: 53.09 ng/ml

Instrument :

ECD_P

ClientSampleId :

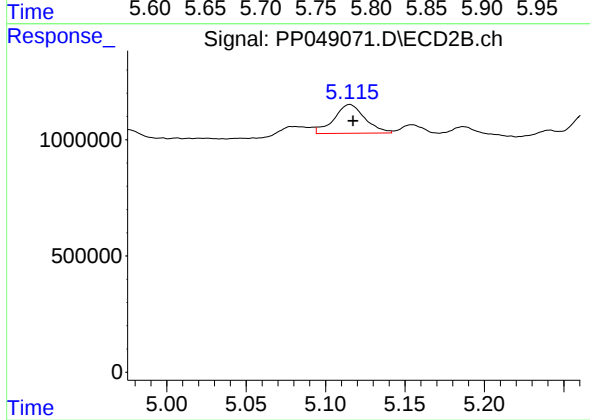
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#15 AR-1232-5

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 1676301
Conc: 46.82 ng/ml m