

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
 Data File : PP042069.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2021 00:11
 Operator : AJ\MA
 Sample : M5089-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MS-4

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/17/2021
 Supervised By :mohammad ahmed 12/17/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 03:48:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 06:21:48 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...	4.928	4.068	286379	483671	22.196	19.716
2) SA Decachlor...	10.924	9.428	250846	343547	19.035	17.087
Target Compounds						
31) L7 AR-1260-1	7.928	6.939	27339	51032	46.409m	39.754m
32) L7 AR-1260-2	8.189	7.135	41479	56140	60.958m	36.960m#
33) L7 AR-1260-3	8.563	7.293	21492	48211	38.943m	34.641m
34) L7 AR-1260-4	8.790	7.780	30848	24134	48.861m	22.151 #
35) L7 AR-1260-5	9.113	8.027	50329	56044	41.734	22.856m#

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

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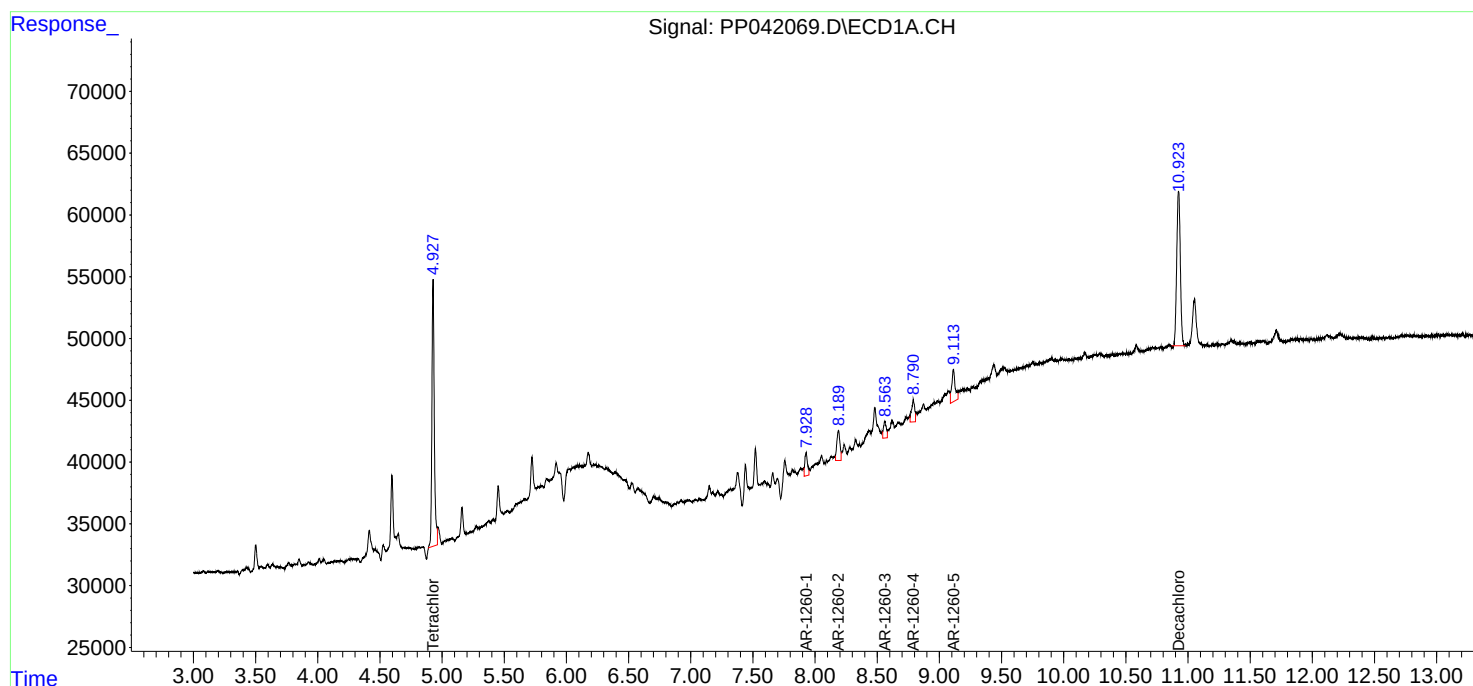
Instrument :
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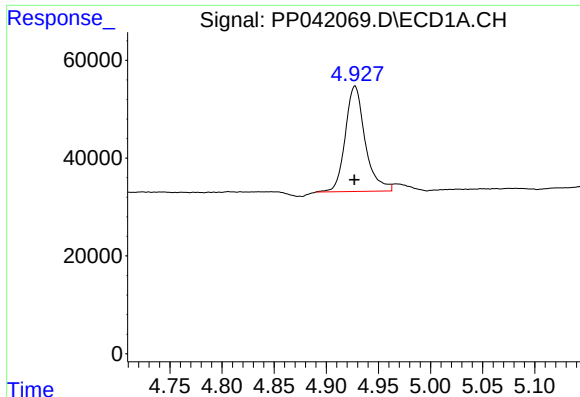
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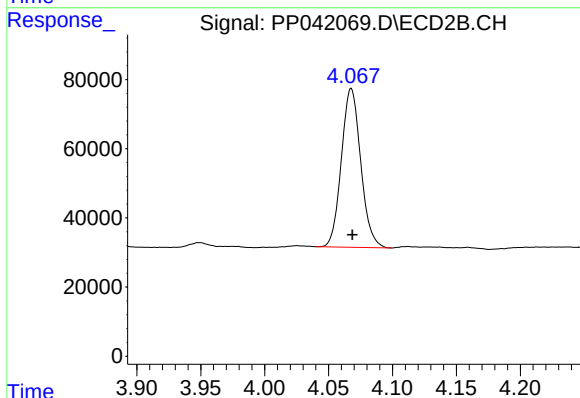
#1 Tetrachloro-m-xylene

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 286379
Conc: 22.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-4

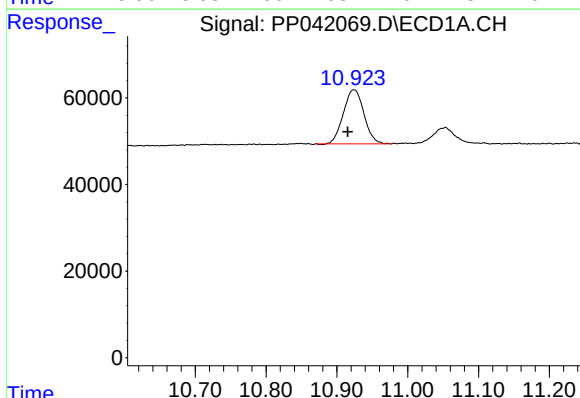
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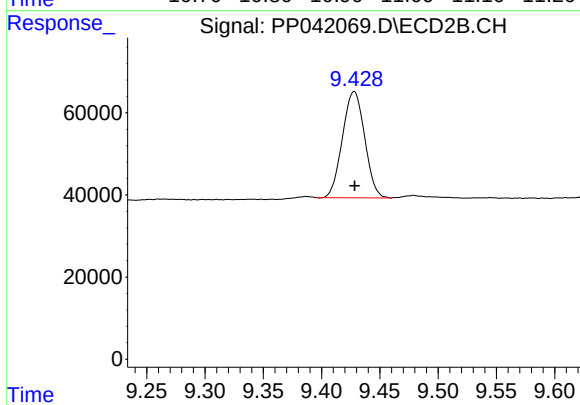
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 483671
Conc: 19.72 ng/ml



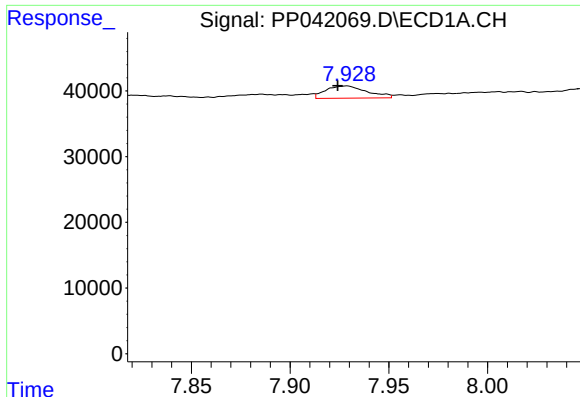
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: 0.009 min
Response: 250846
Conc: 19.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 343547
Conc: 17.09 ng/ml



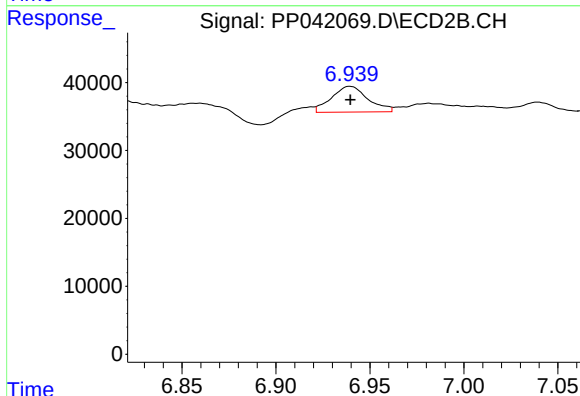
#31 AR-1260-1

R.T.: 7.928 min
Delta R.T.: 0.004 min
Response: 27339
Conc: 46.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-4

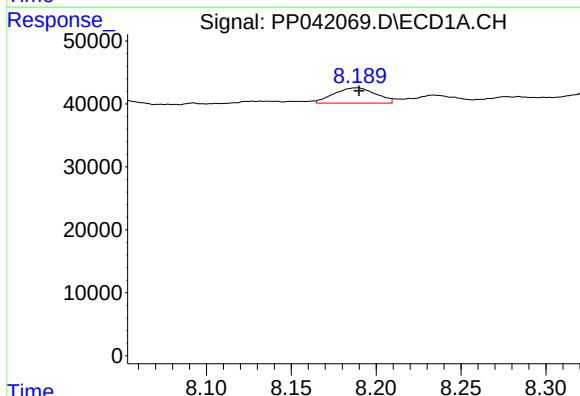
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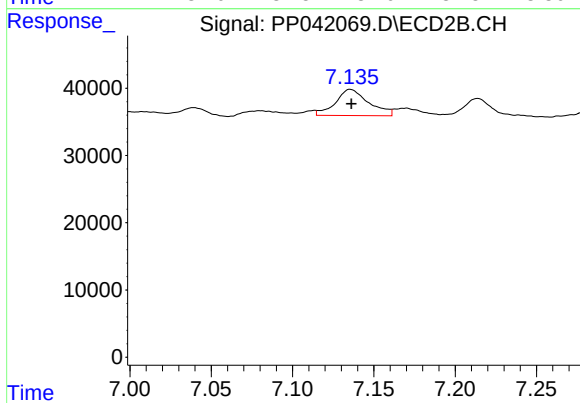
#31 AR-1260-1

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 51032
Conc: 39.75 ng/ml m



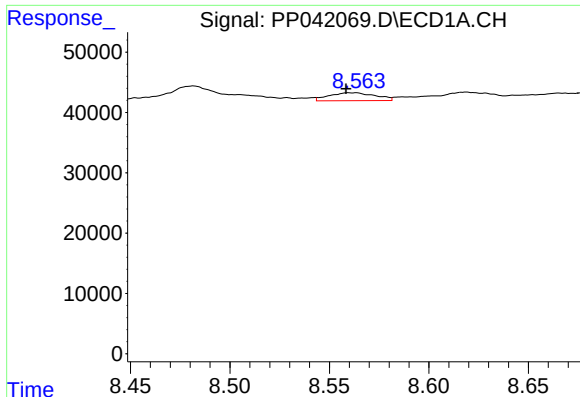
#32 AR-1260-2

R.T.: 8.189 min
Delta R.T.: -0.001 min
Response: 41479
Conc: 60.96 ng/ml m



#32 AR-1260-2

R.T.: 7.135 min
Delta R.T.: -0.001 min
Response: 56140
Conc: 36.96 ng/ml m



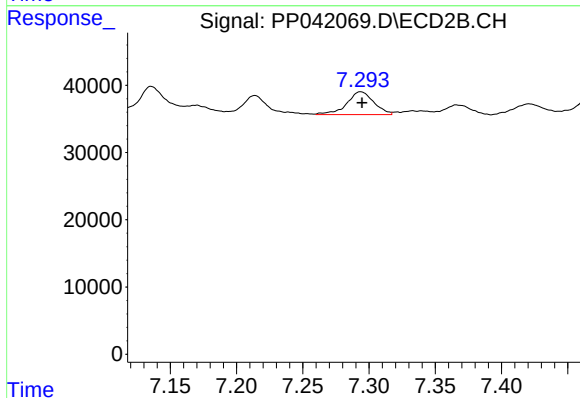
#33 AR-1260-3

R.T.: 8.563 min
Delta R.T.: 0.005 min
Response: 21492
Conc: 38.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-4

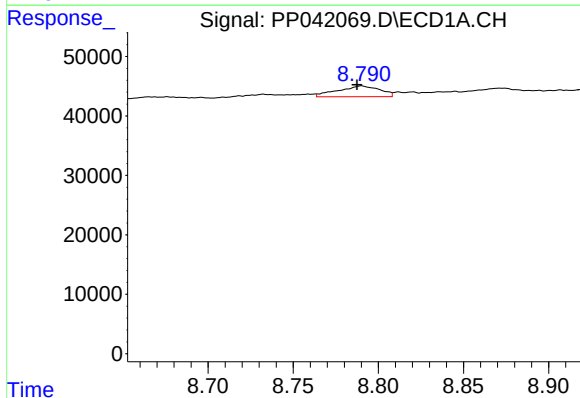
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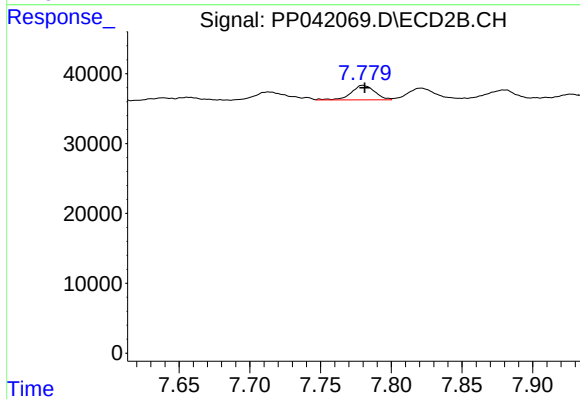
#33 AR-1260-3

R.T.: 7.293 min
Delta R.T.: -0.002 min
Response: 48211
Conc: 34.64 ng/ml m



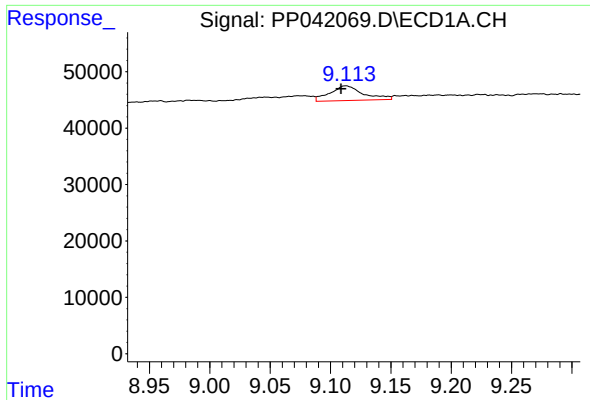
#34 AR-1260-4

R.T.: 8.790 min
Delta R.T.: 0.002 min
Response: 30848
Conc: 48.86 ng/ml m



#34 AR-1260-4

R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 24134
Conc: 22.15 ng/ml



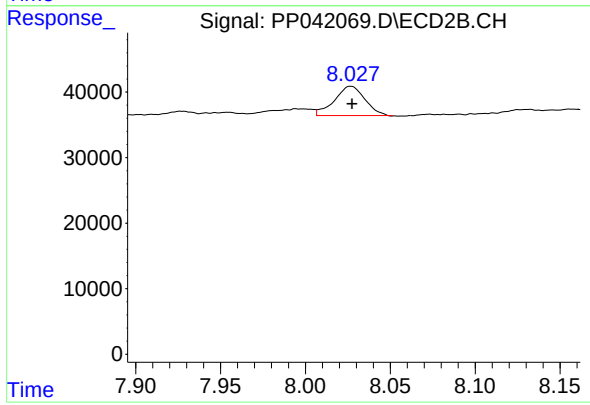
#35 AR-1260-5

R.T.: 9.113 min
Delta R.T.: 0.004 min
Response: 50329
Conc: 41.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-4

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#35 AR-1260-5

R.T.: 8.027 min
Delta R.T.: -0.001 min
Response: 56044
Conc: 22.86 ng/ml m