

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
 Data File : PP042089.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2021 6:12
 Operator : AJ\MA
 Sample : M5107-08
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OB-CS-08

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 07:01:22 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...	4.926	4.067	224800	395535	17.423	16.123
2) SA Decachlor...	10.921	9.424	273540	351096	20.757	17.462
Target Compounds						
26) L6 AR-1254-1	7.146	6.217	12503	33092	27.262	22.942
27) L6 AR-1254-2	7.377	6.376	27385	27286	37.078	21.661 #
28) L6 AR-1254-3	7.753	6.801	25308	63299	32.392m	32.384
29) L6 AR-1254-4	8.051	7.040	13137	24806	22.953	21.195
30) L6 AR-1254-5	8.480	7.473	40423	72958	64.183m	46.361m#

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

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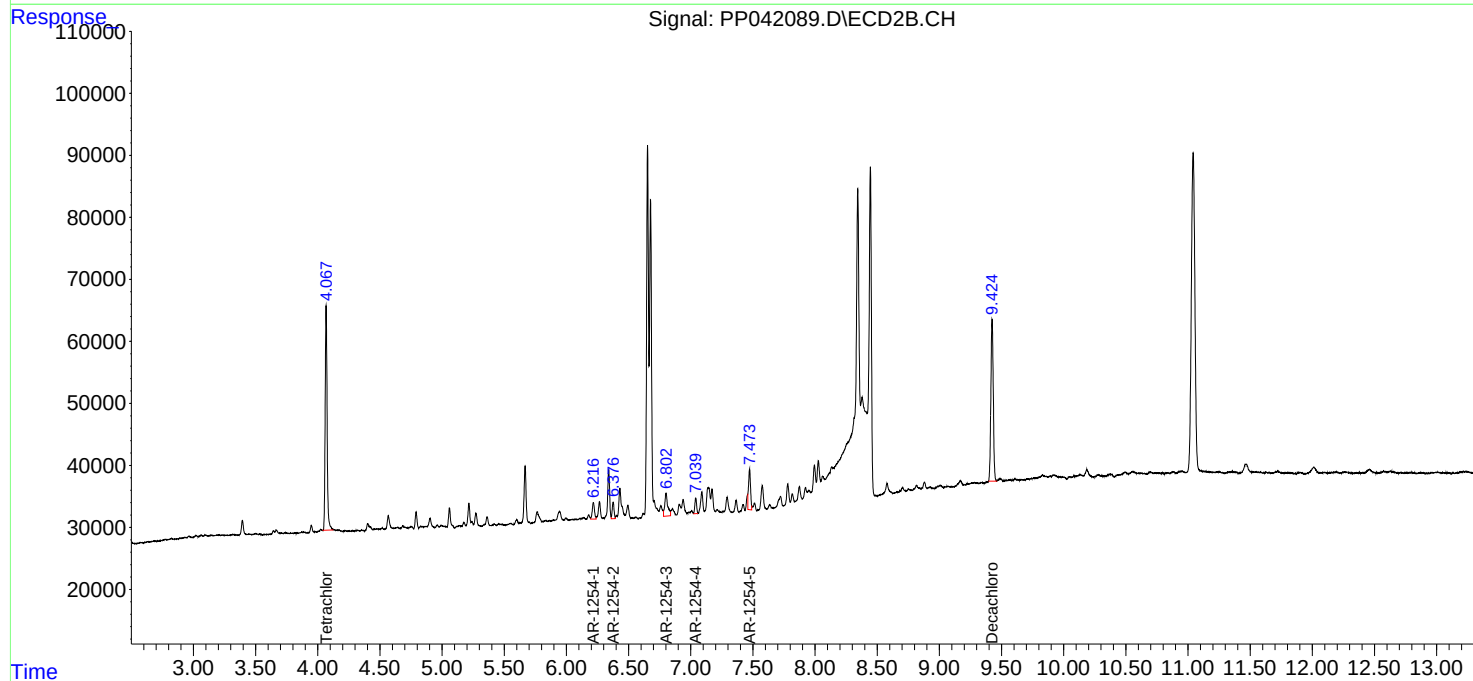
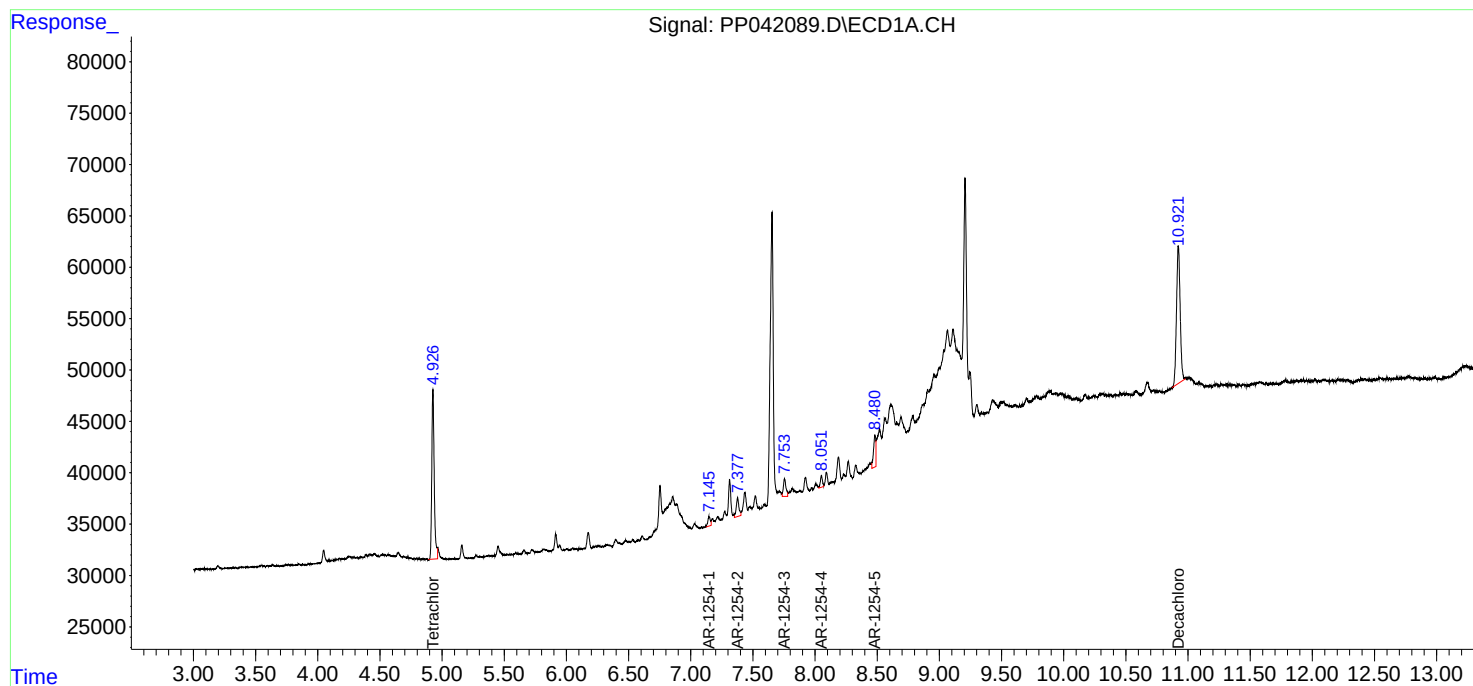
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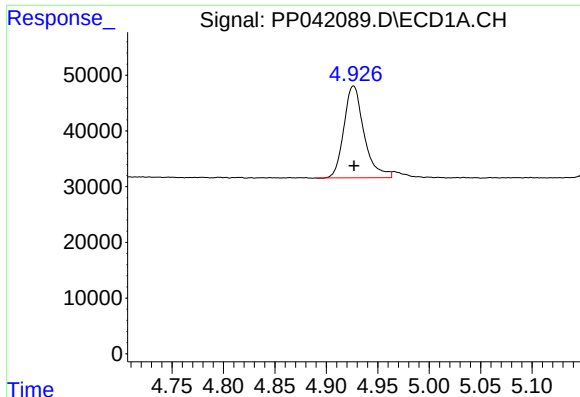
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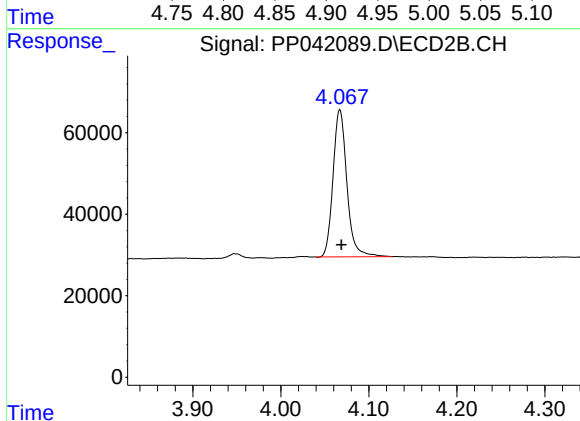
#1 Tetrachloro-m-xylene

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 224800
Conc: 17.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
OB-CS-08

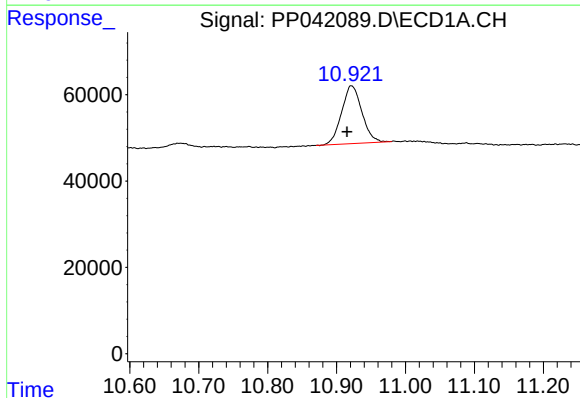
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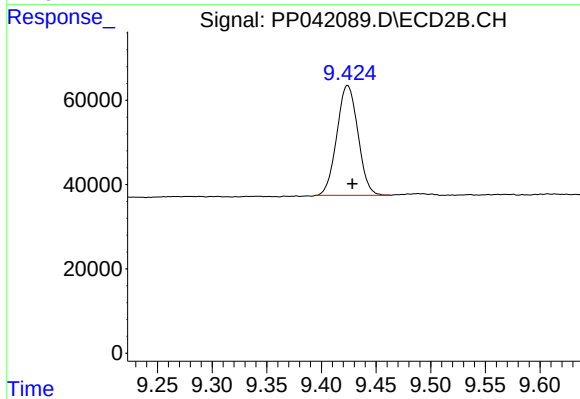
#1 Tetrachloro-m-xylene

R.T.: 4.067 min
Delta R.T.: -0.001 min
Response: 395535
Conc: 16.12 ng/ml



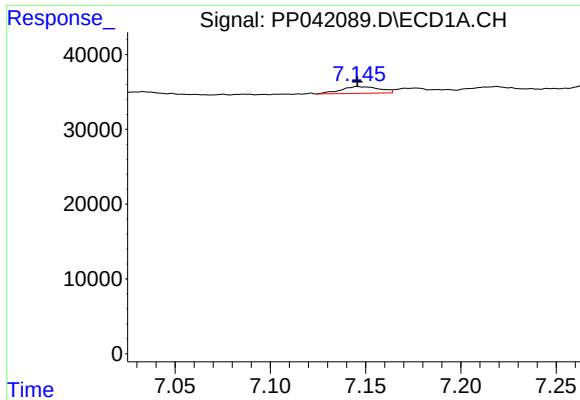
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: 0.006 min
Response: 273540
Conc: 20.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 351096
Conc: 17.46 ng/ml



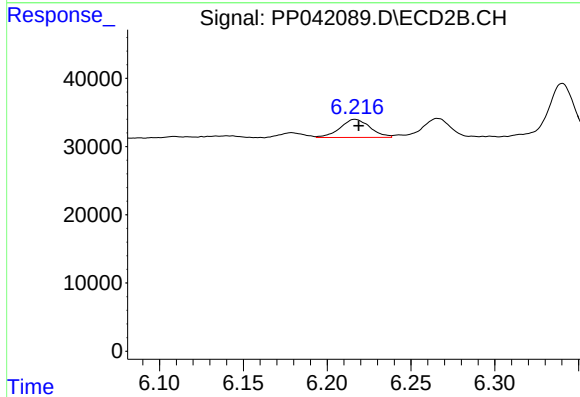
#26 AR-1254-1

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 12503
Conc: 27.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
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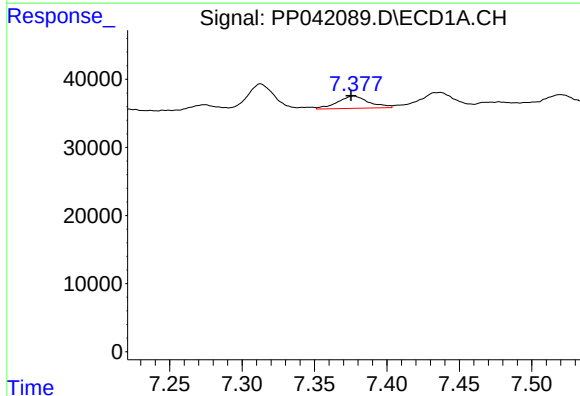
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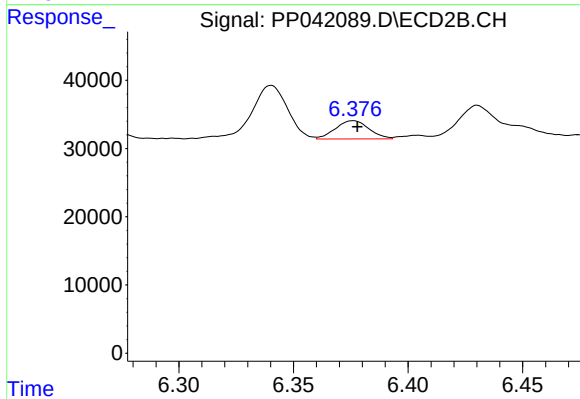
#26 AR-1254-1

R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 33092
Conc: 22.94 ng/ml



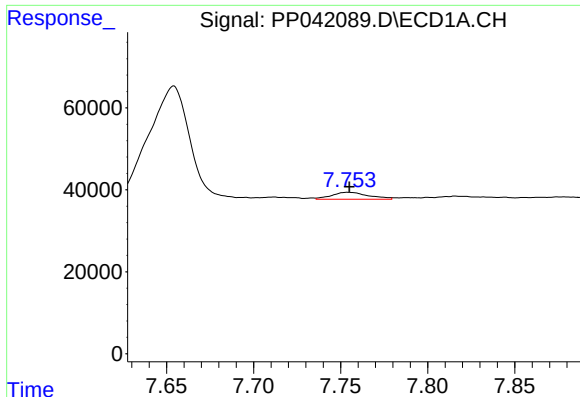
#27 AR-1254-2

R.T.: 7.377 min
Delta R.T.: 0.002 min
Response: 27385
Conc: 37.08 ng/ml



#27 AR-1254-2

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 27286
Conc: 21.66 ng/ml



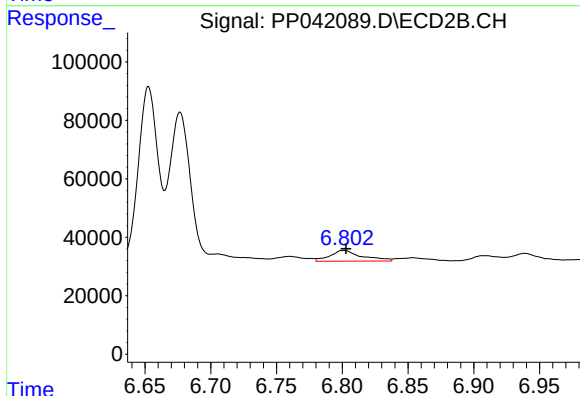
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 25308
Conc: 32.39 ng/ml

Instrument :
ECD_P
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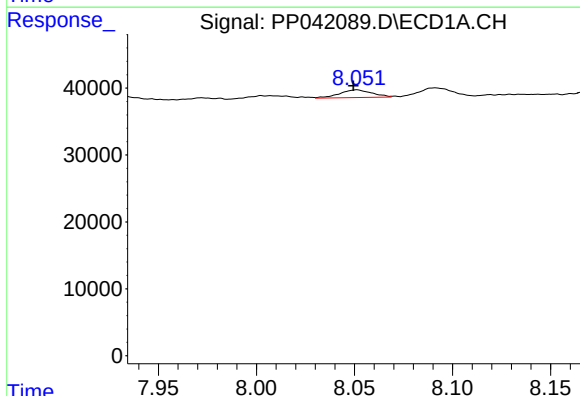
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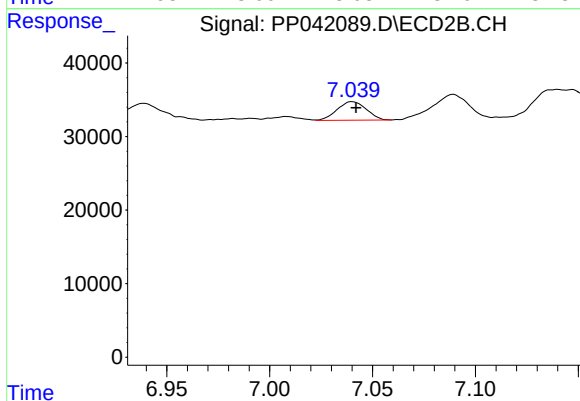
#28 AR-1254-3

R.T.: 6.801 min
Delta R.T.: -0.002 min
Response: 63299
Conc: 32.38 ng/ml



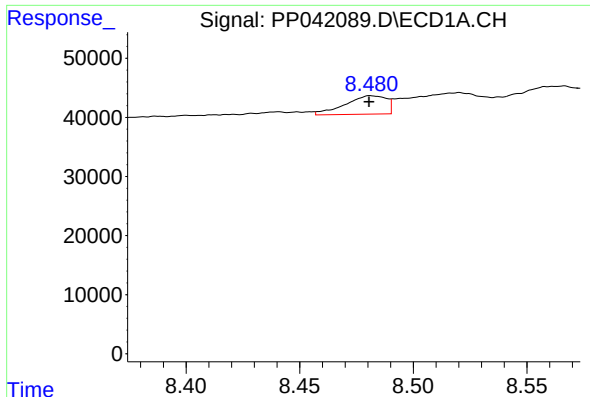
#29 AR-1254-4

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 13137
Conc: 22.95 ng/ml



#29 AR-1254-4

R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 24806
Conc: 21.20 ng/ml



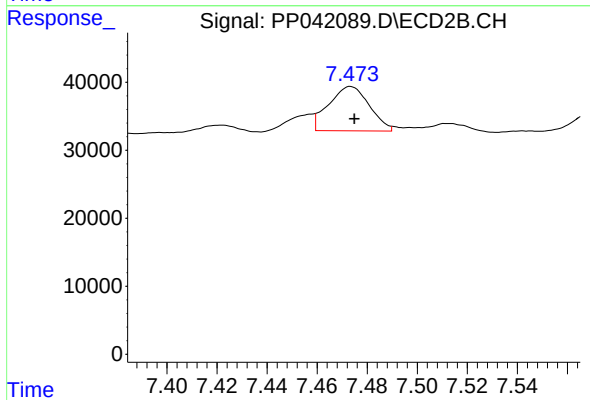
#30 AR-1254-5

R.T.: 8.480 min
Delta R.T.: 0.000 min
Response: 40423
Conc: 64.18 ng/ml

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#30 AR-1254-5

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 72958
Conc: 46.36 ng/ml m