

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
 Data File : PP042067.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2021 23:37
 Operator : AJ\MA
 Sample : M5089-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MS-2

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 03:47:57 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	4.069	280702	494727	21.756	20.166
2) SA Decachlor...	10.924	9.427	279748	392876	21.228	19.540
Target Compounds						
26) L6 AR-1254-1	7.144	6.219	1980	17198	4.317m	11.923 #
27) L6 AR-1254-2	7.376	6.378	36418	32410	49.309m	25.729 #
28) L6 AR-1254-3	7.757	6.804	27803	74406	35.585	38.067
29) L6 AR-1254-4	8.053	7.042	57349	97353	100.204	83.182m
30) L6 AR-1254-5	8.483	7.475	166523	195383	264.405m	124.155 #

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

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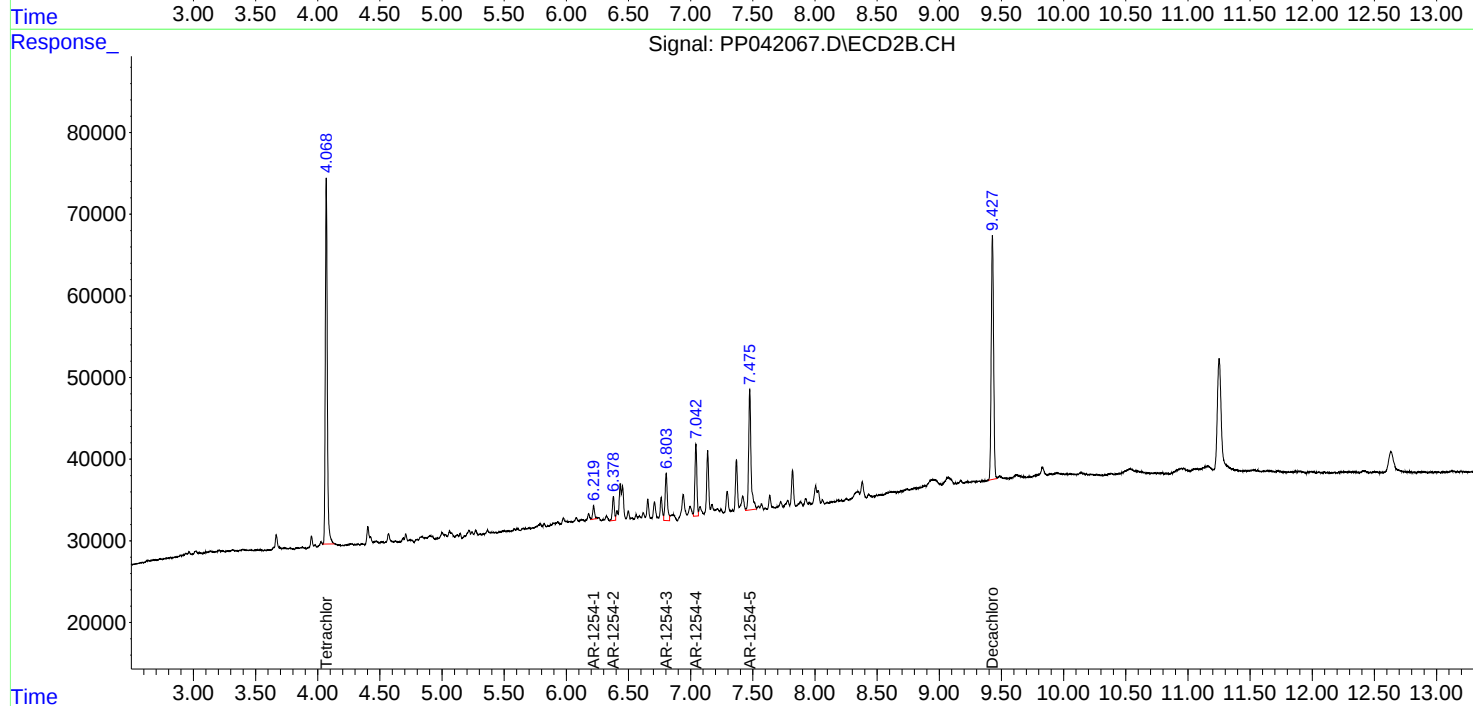
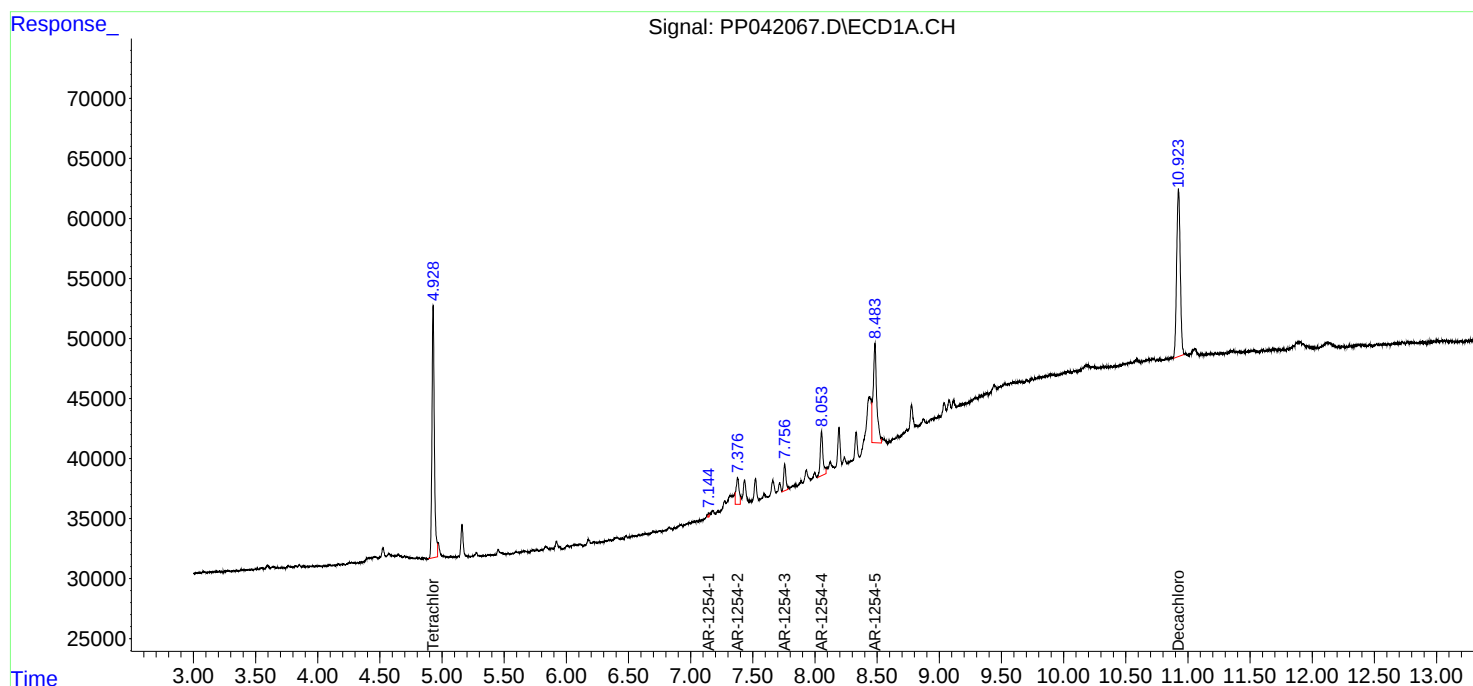
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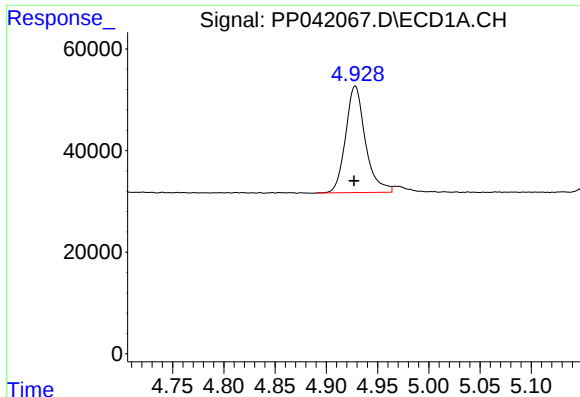
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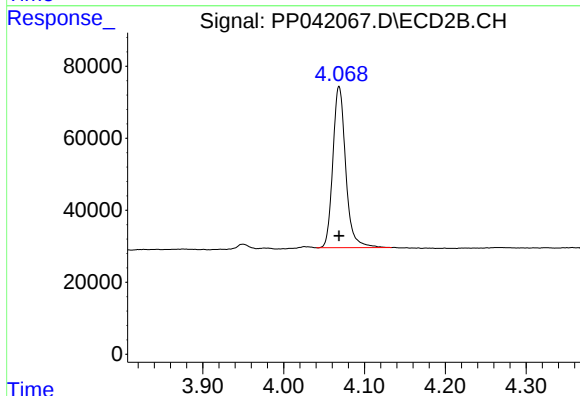
#1 Tetrachloro-m-xylene

R.T.: 4.928 min
Delta R.T.: 0.001 min
Response: 280702
Conc: 21.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-2

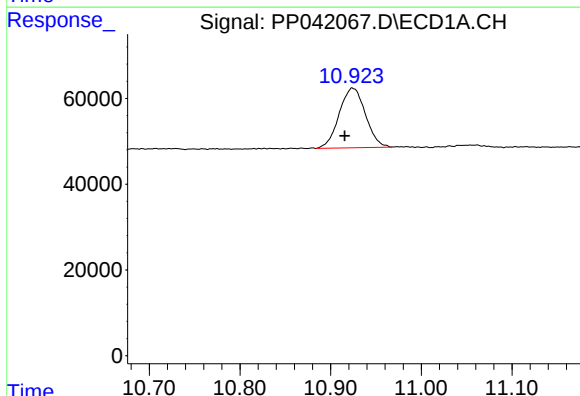
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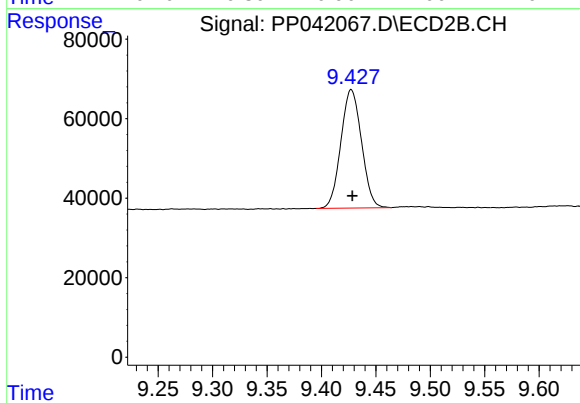
#1 Tetrachloro-m-xylene

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 494727
Conc: 20.17 ng/ml



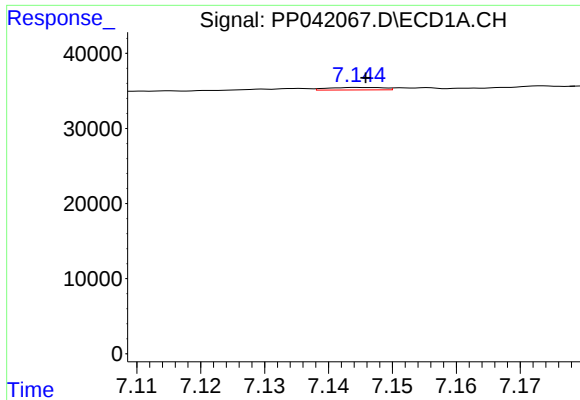
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: 0.008 min
Response: 279748
Conc: 21.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 392876
Conc: 19.54 ng/ml



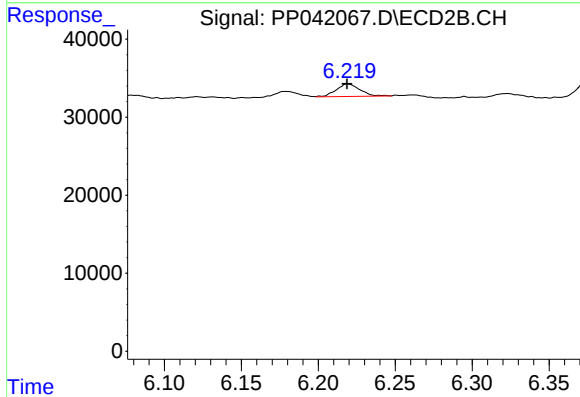
#26 AR-1254-1

R.T.: 7.144 min
Delta R.T.: -0.001 min
Response: 1980
Conc: 4.32 ng/ml

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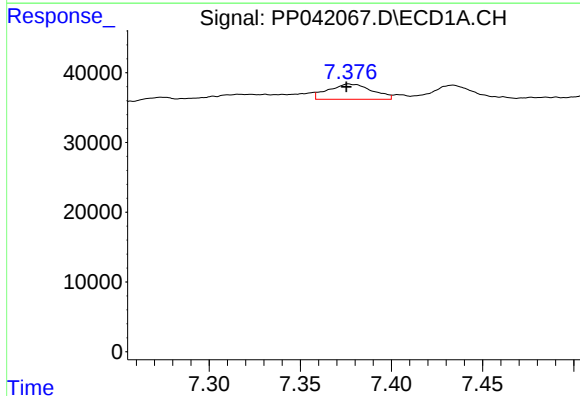
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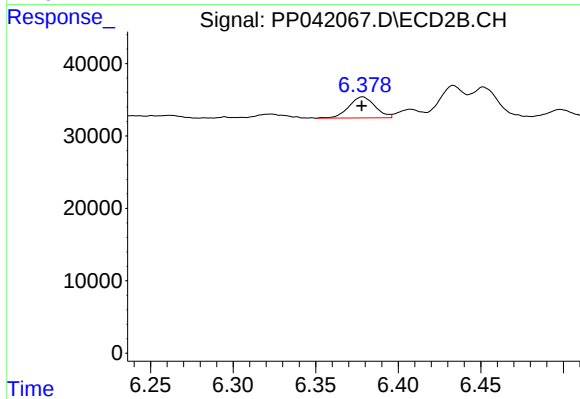
#26 AR-1254-1

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 17198
Conc: 11.92 ng/ml



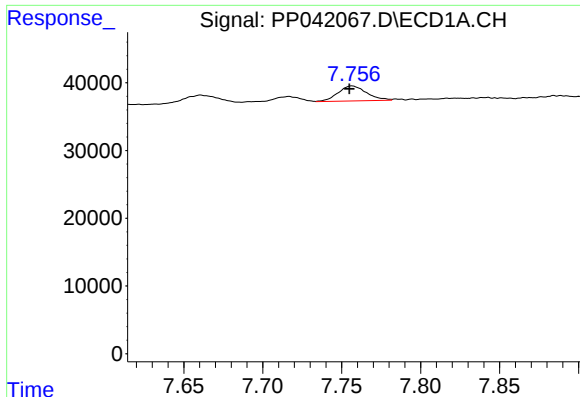
#27 AR-1254-2

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 36418
Conc: 49.31 ng/ml m



#27 AR-1254-2

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 32410
Conc: 25.73 ng/ml



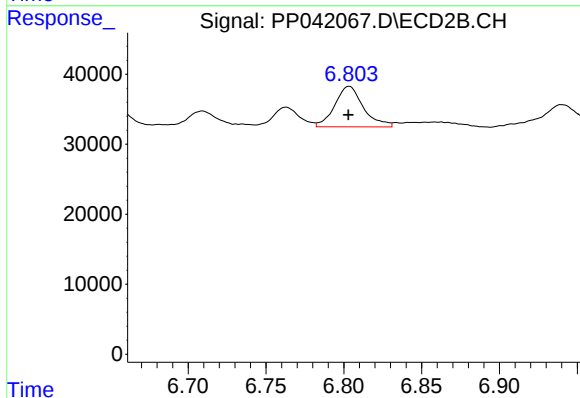
#28 AR-1254-3

R.T.: 7.757 min
Delta R.T.: 0.002 min
Response: 27803
Conc: 35.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
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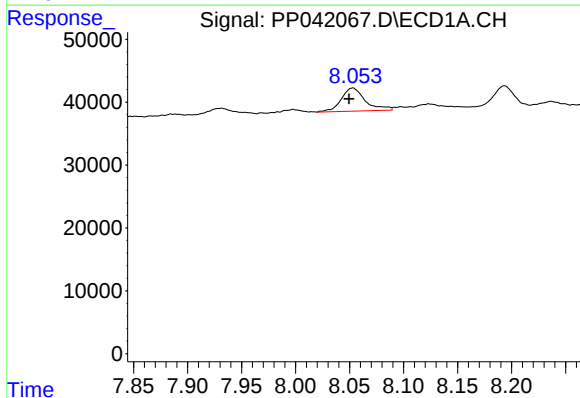
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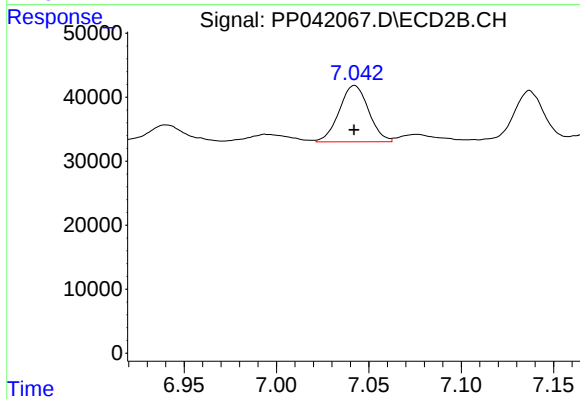
#28 AR-1254-3

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 74406
Conc: 38.07 ng/ml



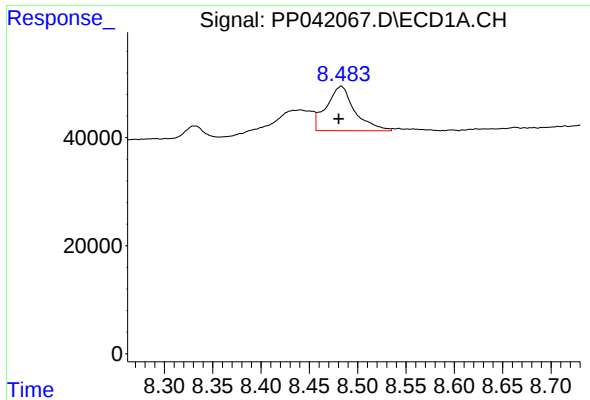
#29 AR-1254-4

R.T.: 8.053 min
Delta R.T.: 0.004 min
Response: 57349
Conc: 100.20 ng/ml



#29 AR-1254-4

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 97353
Conc: 83.18 ng/ml m



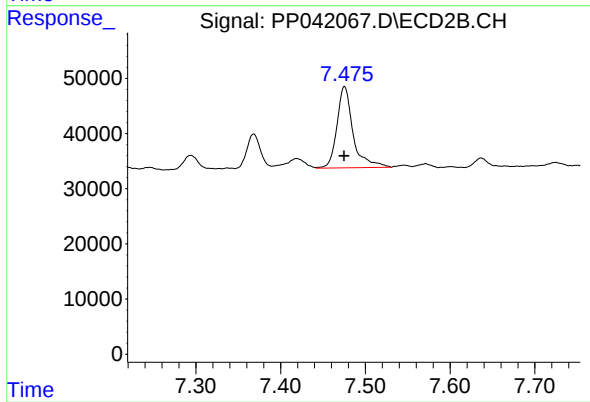
#30 AR-1254-5

R.T.: 8.483 min
Delta R.T.: 0.002 min
Response: 166523
Conc: 264.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-2

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#30 AR-1254-5

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 195383
Conc: 124.15 ng/ml