

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020723\
 Data File : PP055433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2023 22:19
 Operator : YP\AJ
 Sample : 01466-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 A-2

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/08/2023
 Supervised By :Sohil Jodhani 02/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 02:03:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 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...	4.328	3.575	30900211	27652713	17.772	18.420
2) SA Decachlor...	10.079	8.582	21534124	17188866	12.435	12.727
Target Compounds						
16) L4 AR-1242-1	5.497	4.656	3130979	2229516	55.922	54.429
17) L4 AR-1242-2	5.520	4.675	5220400	4049904	65.394	70.925
18) L4 AR-1242-3	5.582	4.850	2249702	1680110	45.301	54.430
19) L4 AR-1242-4	5.681	4.936	1528192	1865374	38.132	57.419 #
20) L4 AR-1242-5	6.422	5.458	1071770	1368305	24.105m	36.613m#

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

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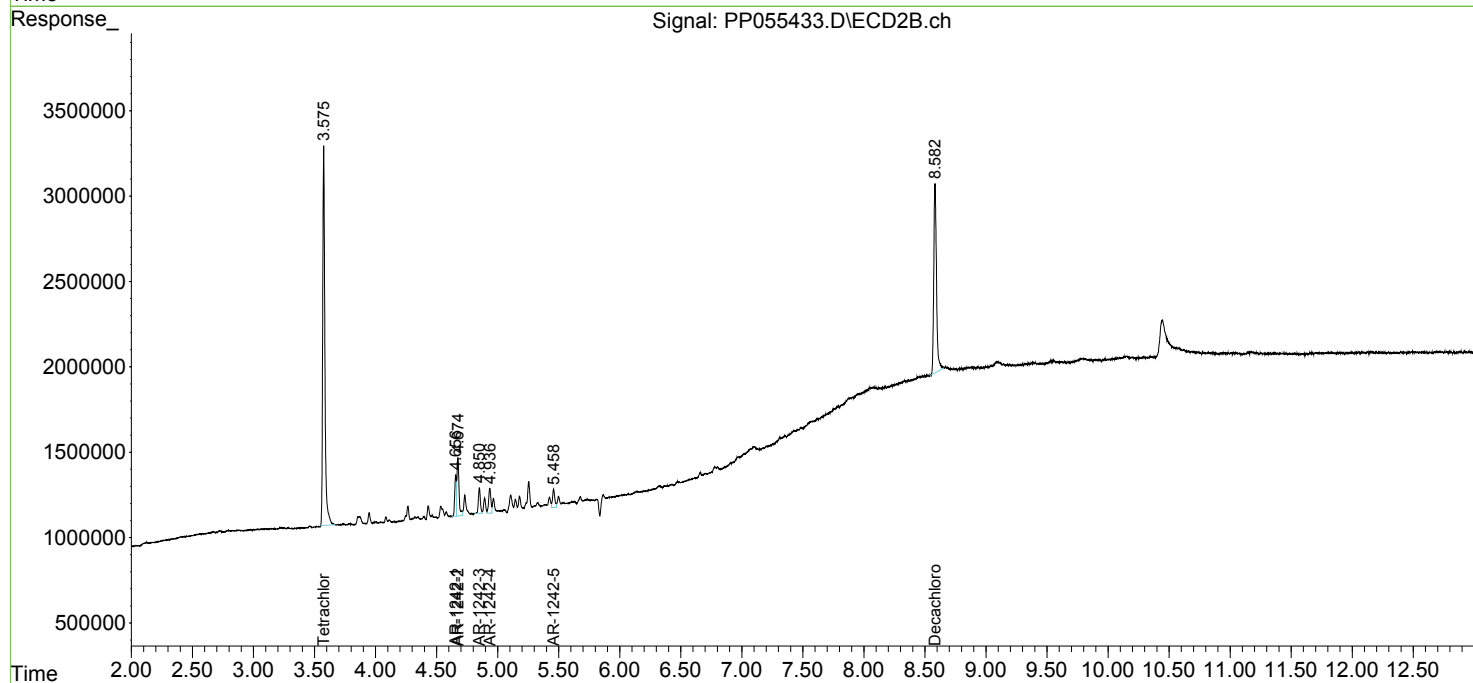
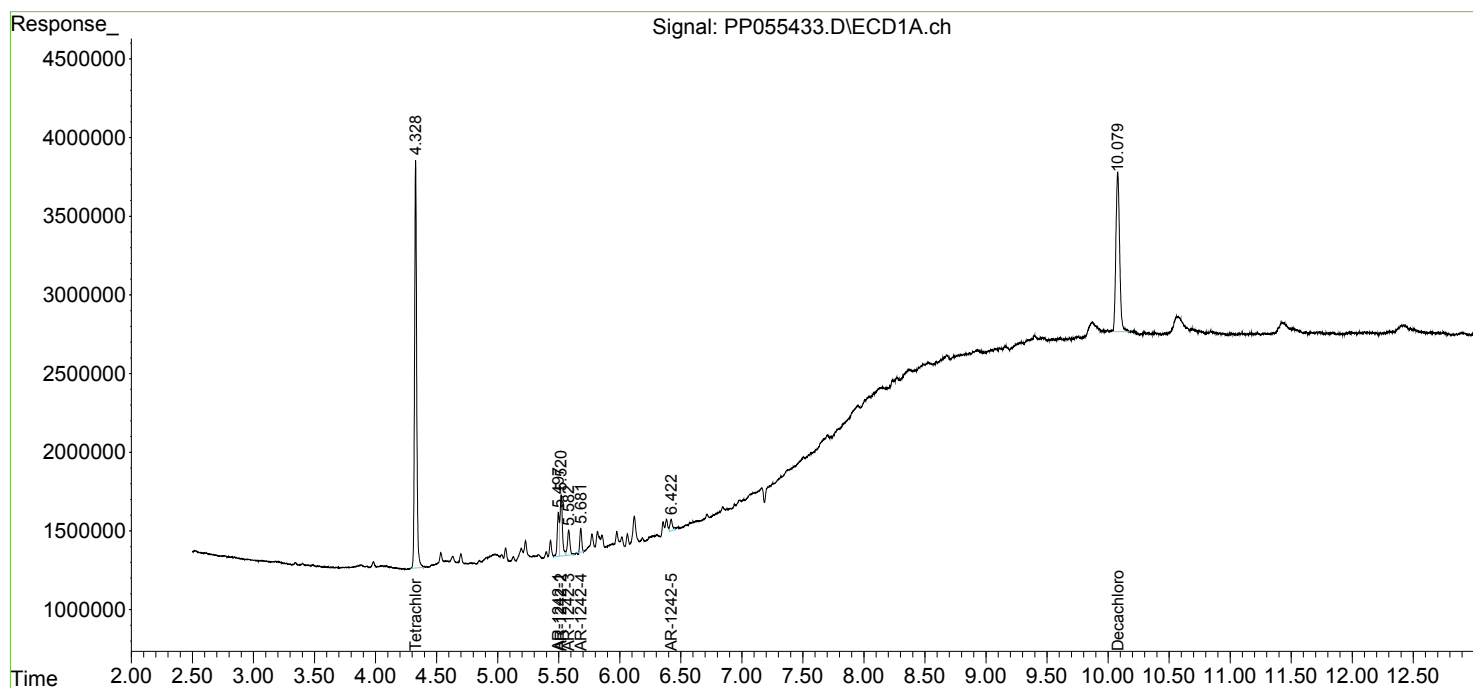
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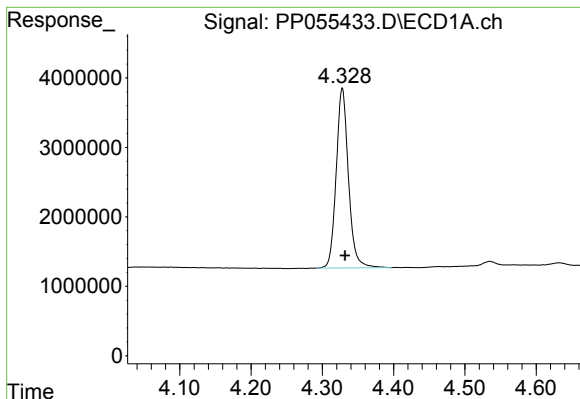
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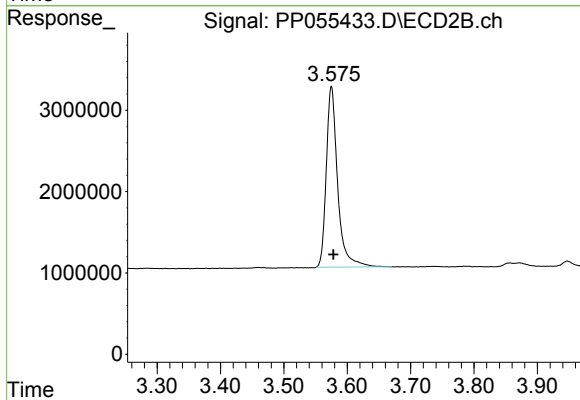
#1 Tetrachloro-m-xylene

R.T.: 4.328 min
Delta R.T.: -0.004 min
Response: 30900211
Conc: 17.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
A-2

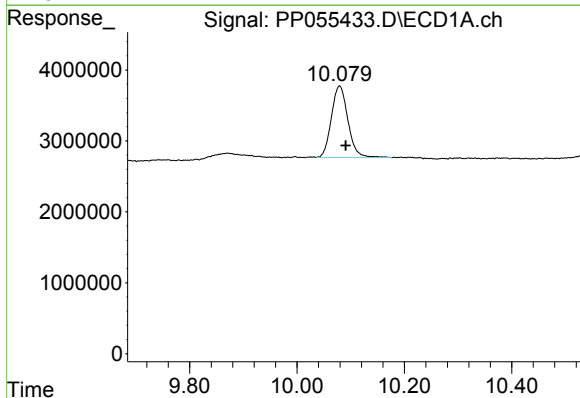
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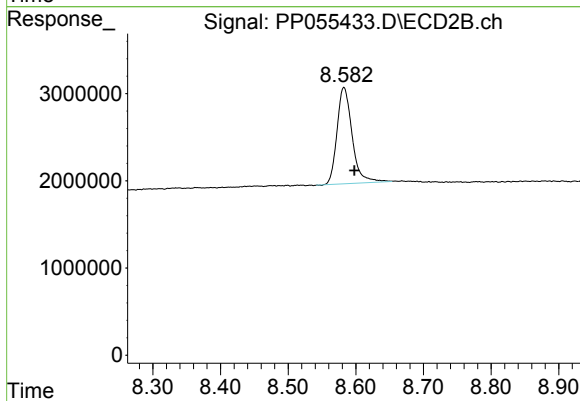
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: -0.003 min
Response: 27652713
Conc: 18.42 ng/ml



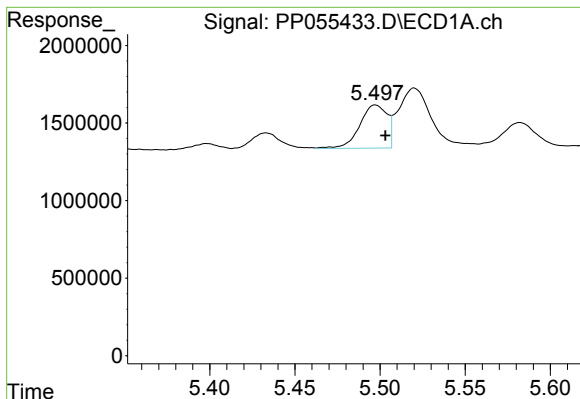
#2 Decachlorobiphenyl

R.T.: 10.079 min
Delta R.T.: -0.012 min
Response: 21534124
Conc: 12.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.016 min
Response: 17188866
Conc: 12.73 ng/ml



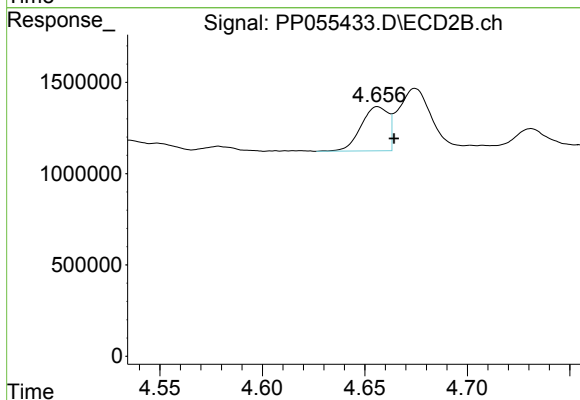
#16 AR-1242-1

R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 3130979
Conc: 55.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
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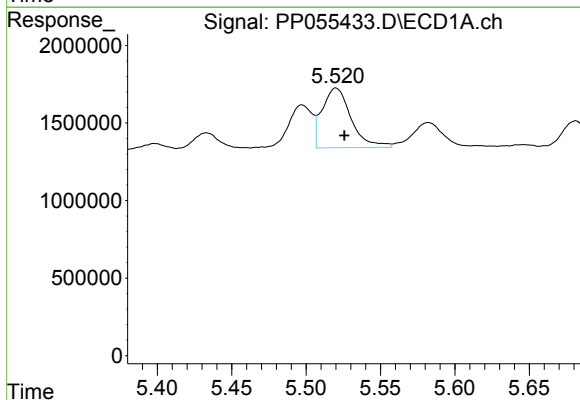
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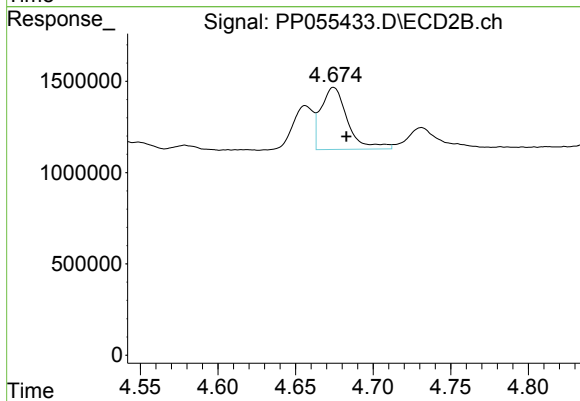
#16 AR-1242-1

R.T.: 4.656 min
Delta R.T.: -0.008 min
Response: 2229516
Conc: 54.43 ng/ml



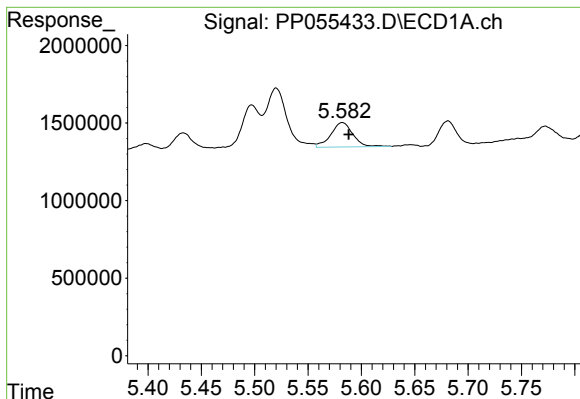
#17 AR-1242-2

R.T.: 5.520 min
Delta R.T.: -0.006 min
Response: 5220400
Conc: 65.39 ng/ml



#17 AR-1242-2

R.T.: 4.675 min
Delta R.T.: -0.008 min
Response: 4049904
Conc: 70.93 ng/ml



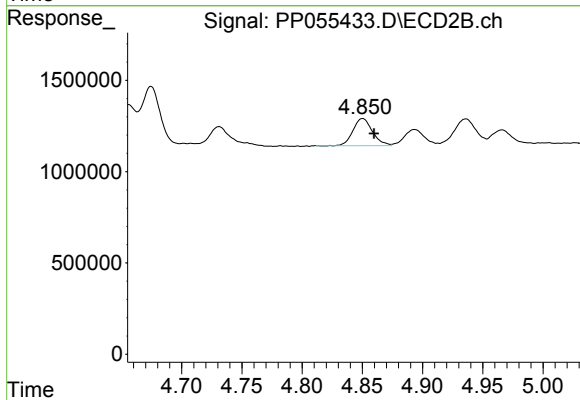
#18 AR-1242-3

R.T.: 5.582 min
Delta R.T.: -0.006 min
Response: 2249702
Conc: 45.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
A-2

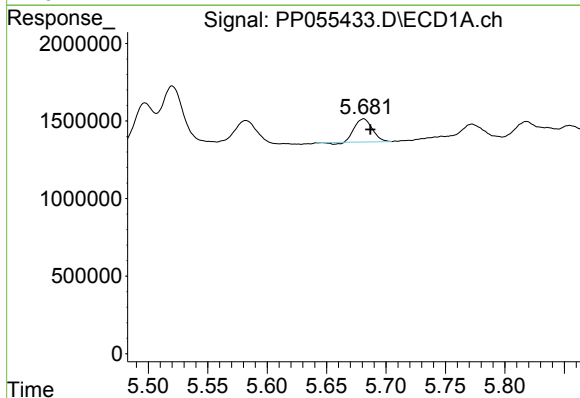
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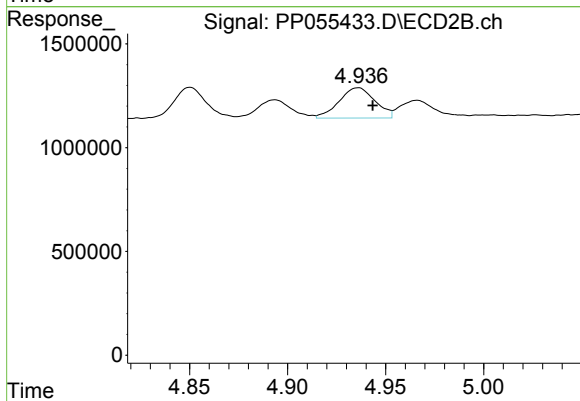
#18 AR-1242-3

R.T.: 4.850 min
Delta R.T.: -0.010 min
Response: 1680110
Conc: 54.43 ng/ml



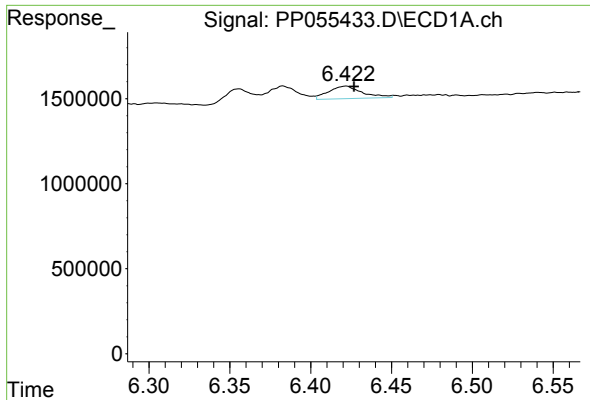
#19 AR-1242-4

R.T.: 5.681 min
Delta R.T.: -0.006 min
Response: 1528192
Conc: 38.13 ng/ml



#19 AR-1242-4

R.T.: 4.936 min
Delta R.T.: -0.008 min
Response: 1865374
Conc: 57.42 ng/ml



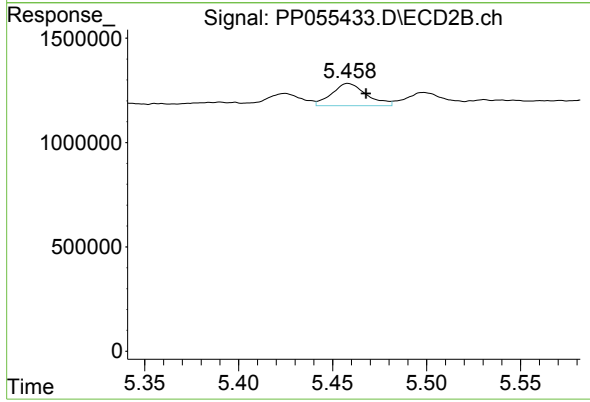
#20 AR-1242-5

R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 1071770
Conc: 24.10 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.458 min
Delta R.T.: -0.010 min
Response: 1368305
Conc: 36.61 ng/ml m