

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
 Data File : PP051574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2022 11:50
 Operator : YP\AJ
 Sample : N4731-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/26/2022
 Supervised By :Ankita Jodhani 09/26/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 13:46:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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...	4.425	3.682	21919868	19115871	12.335m	12.655
2) SA Decachlor...	10.250	8.780	25459686	18959288	16.474	15.823
Target Compounds						
16) L4 AR-1242-1	5.602	4.786	1194.7E6	922.4E6	22574.501	21329.704
17) L4 AR-1242-2	5.625	4.806	1683.7E6	1342.6E6	22547.725	22237.482
18) L4 AR-1242-3	5.687	4.985	1051.3E6	758.9E6	22210.777	23706.273
19) L4 AR-1242-4	5.787	5.070	909.7E6	599.8E6	24755.258	18447.354 #
20) L4 AR-1242-5	6.527	5.602	843.0E6	1021.5E6	23642.830	26898.835

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

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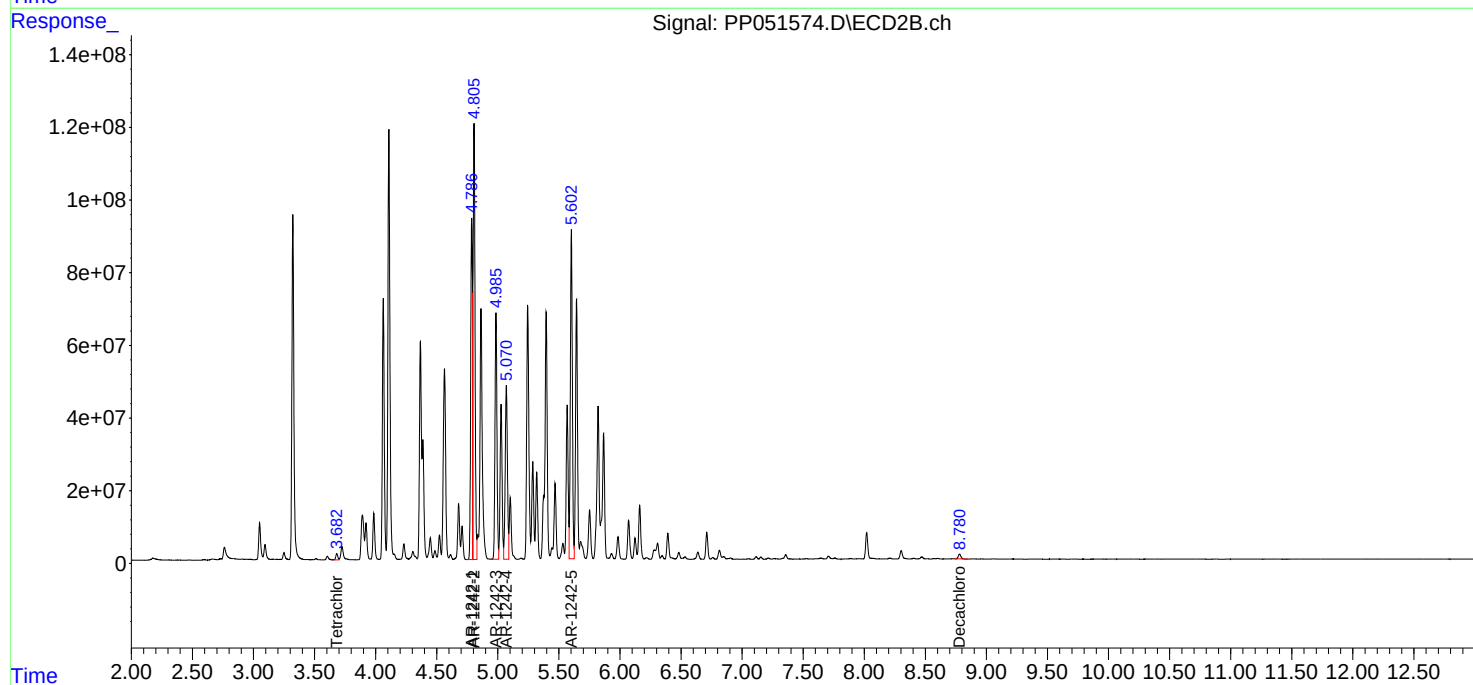
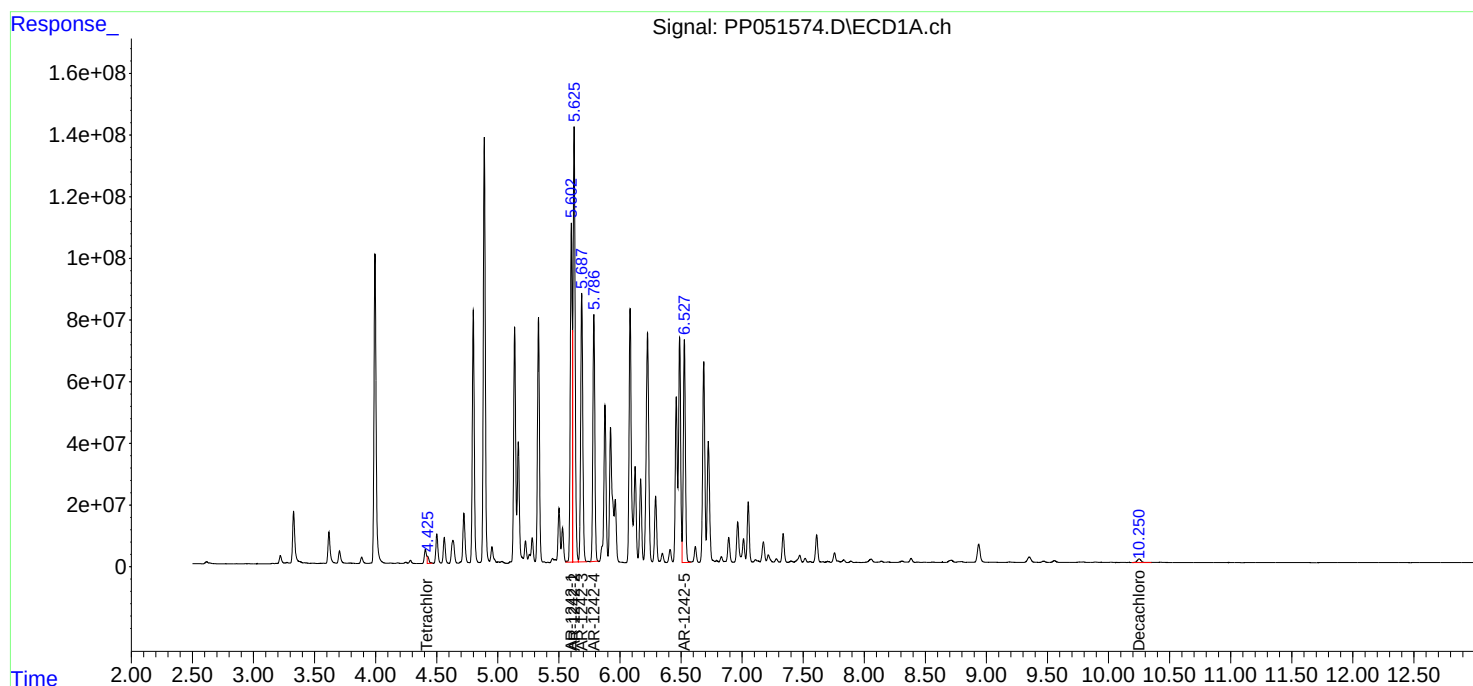
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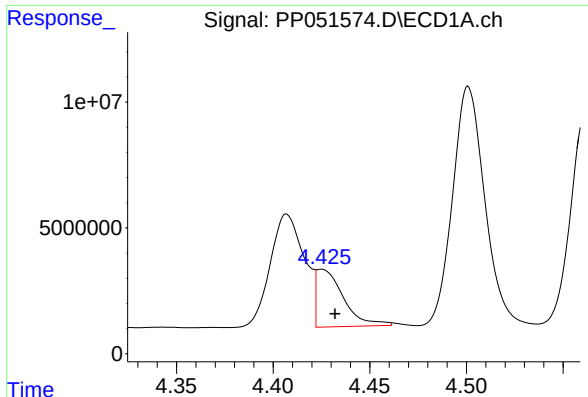
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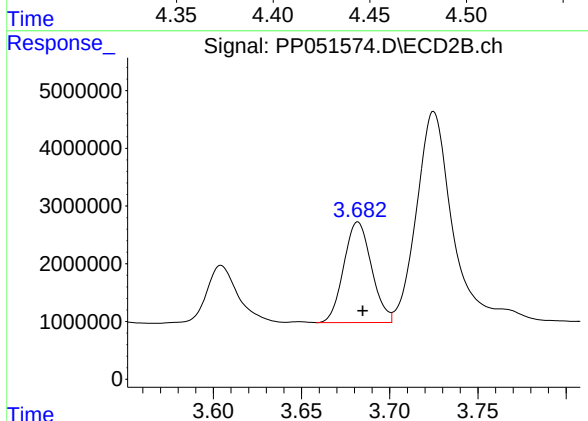
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.007 min
Response: 21919868
Conc: 12.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-2

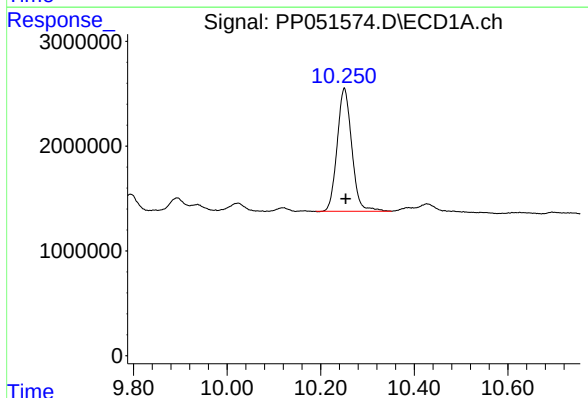
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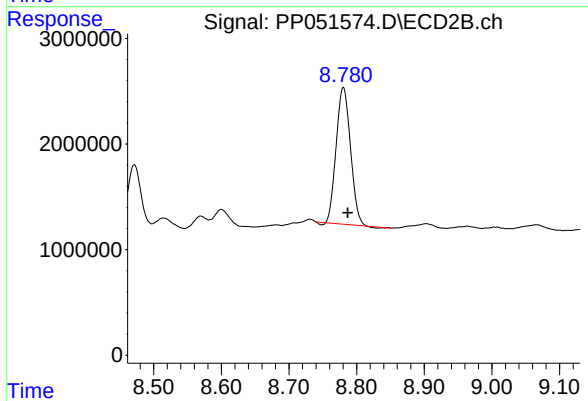
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.003 min
Response: 19115871
Conc: 12.65 ng/ml



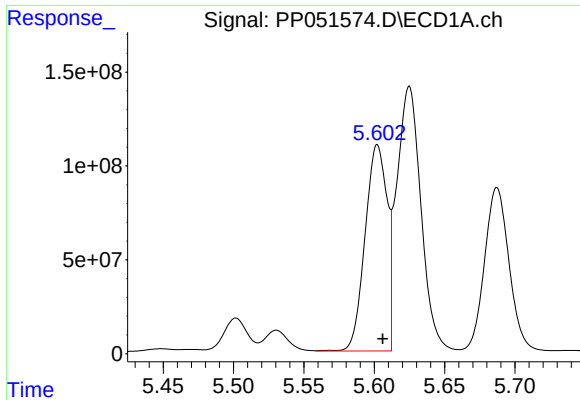
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.003 min
Response: 25459686
Conc: 16.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: -0.007 min
Response: 18959288
Conc: 15.82 ng/ml



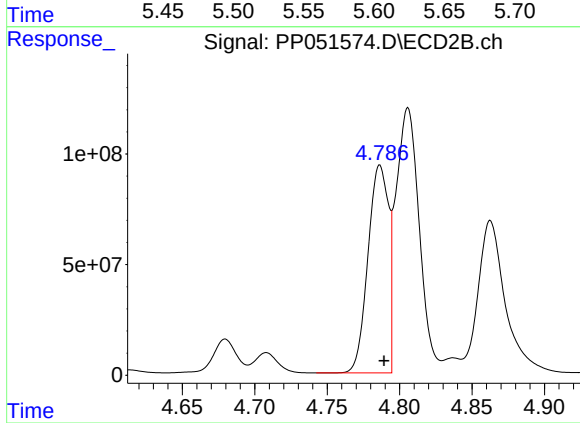
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 1194678860
Conc: 22574.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-2

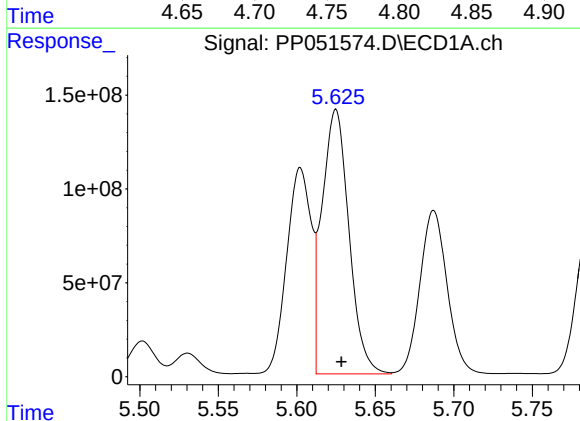
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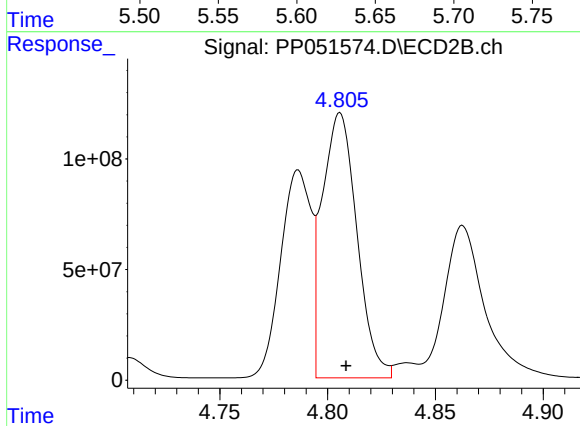
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 922449121
Conc: 21329.70 ng/ml



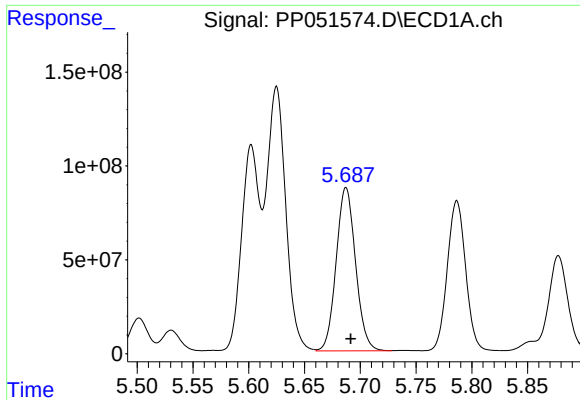
#17 AR-1242-2

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 1683690389
Conc: 22547.73 ng/ml



#17 AR-1242-2

R.T.: 4.806 min
Delta R.T.: -0.003 min
Response: 1342639479
Conc: 22237.48 ng/ml



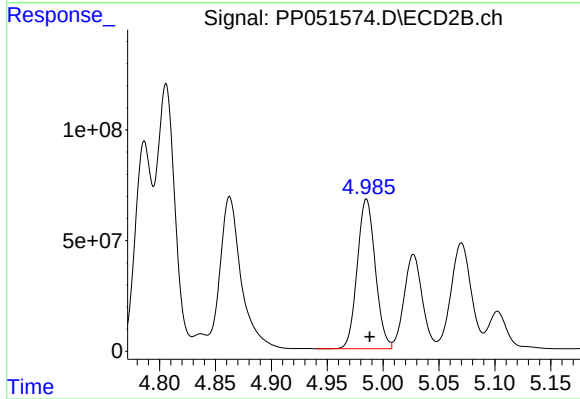
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: -0.004 min
Response: 1051293330
Conc: 22210.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-2

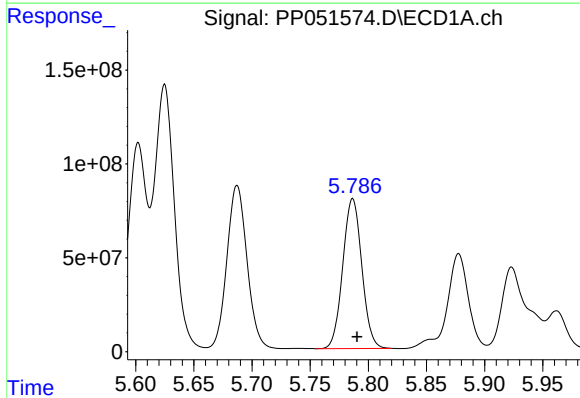
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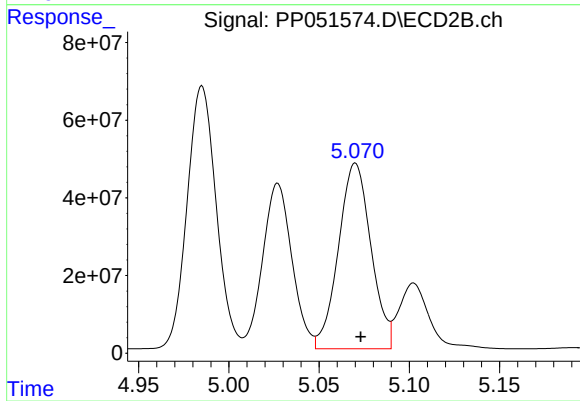
#18 AR-1242-3

R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 758935291
Conc: 23706.27 ng/ml



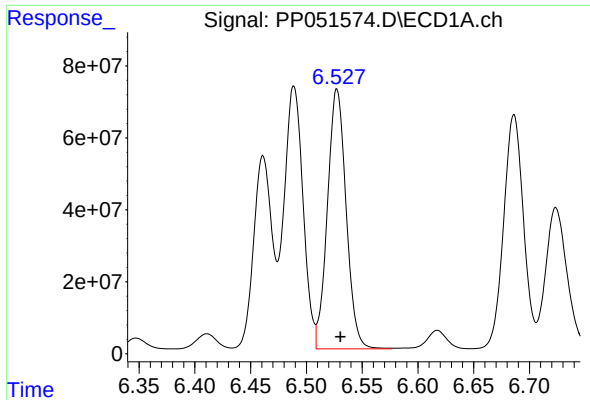
#19 AR-1242-4

R.T.: 5.787 min
Delta R.T.: -0.004 min
Response: 909665272
Conc: 24755.26 ng/ml



#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 599817861
Conc: 18447.35 ng/ml



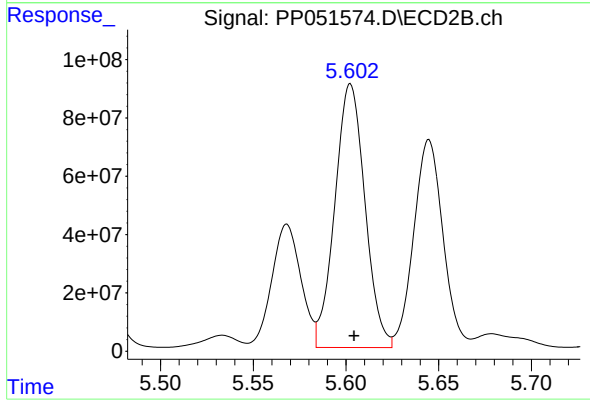
#20 AR-1242-5

R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 843046106
Conc: 23642.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-2

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#20 AR-1242-5

R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 1021491519
Conc: 26898.83 ng/ml