

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092622\
 Data File : PP051663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2022 20:25
 Operator : YP\AJ
 Sample : N4818-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PCB-092022-AP-01

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/27/2022
 Supervised By :Ankita Jodhani 09/27/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 06:18:24 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...	4.430	3.682	42896857	35447847	24.139	23.467
2) SA Decachlor...	10.254	8.785	63405503	19807755	41.027m	16.531m#
Target Compounds						
16) L4 AR-1242-1	5.605	4.786	13811070	11747508	260.972	271.637
17) L4 AR-1242-2	5.626	4.805	29191848	21255091	390.933	352.038
18) L4 AR-1242-3	5.691	4.985	21583466	9504905	455.996	296.897 #
19) L4 AR-1242-4	5.790	5.069	18547831	6678679	504.753	205.402 #
20) L4 AR-1242-5	6.530	5.602	8418575	9030666	236.095	237.804

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

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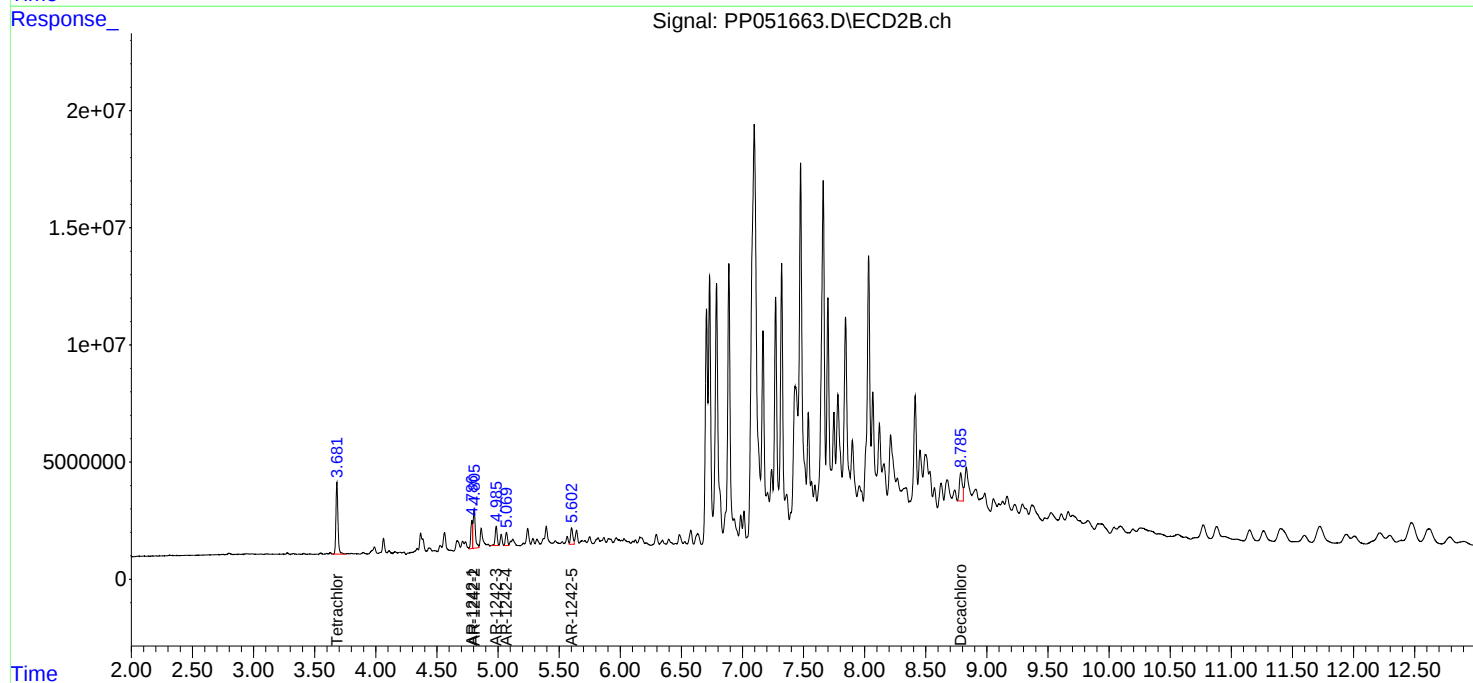
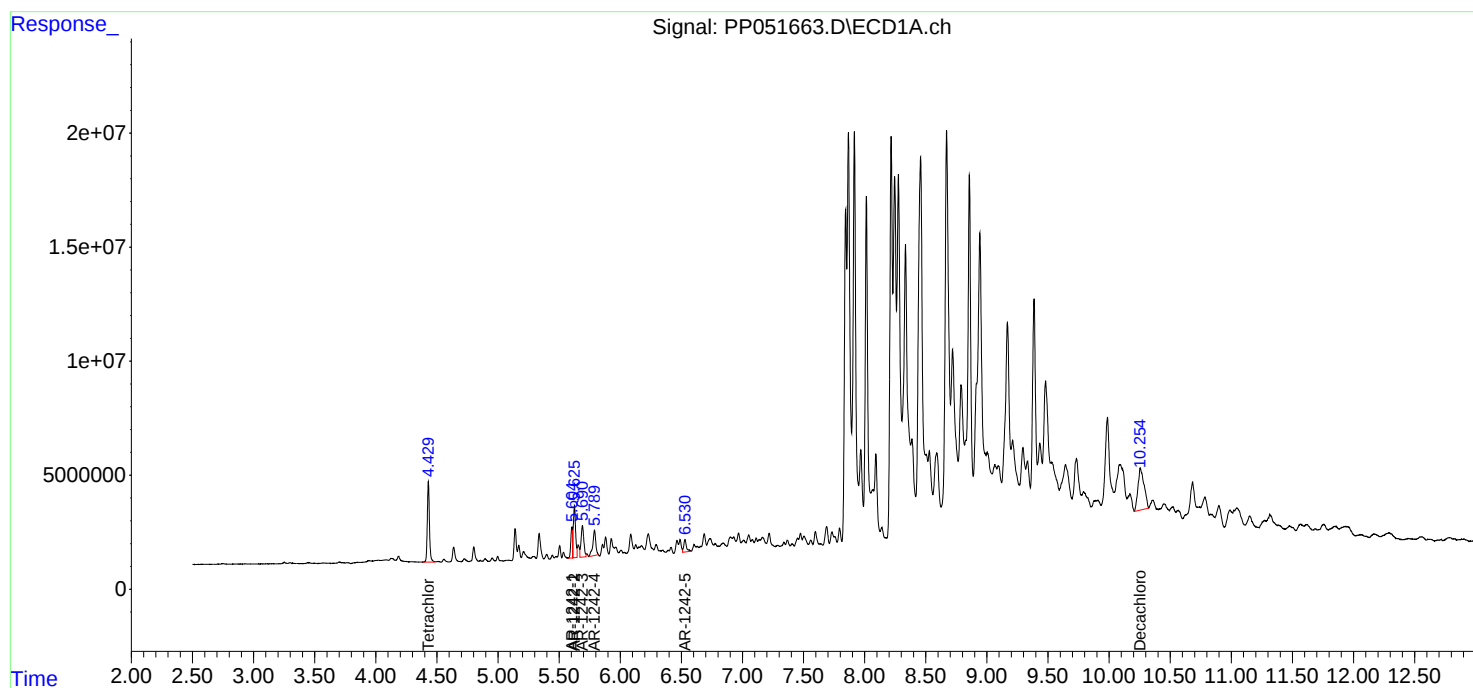
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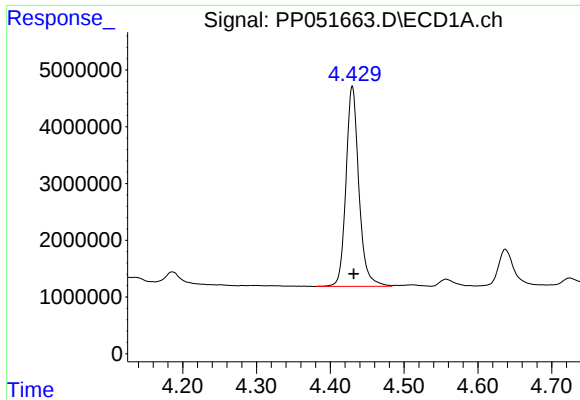
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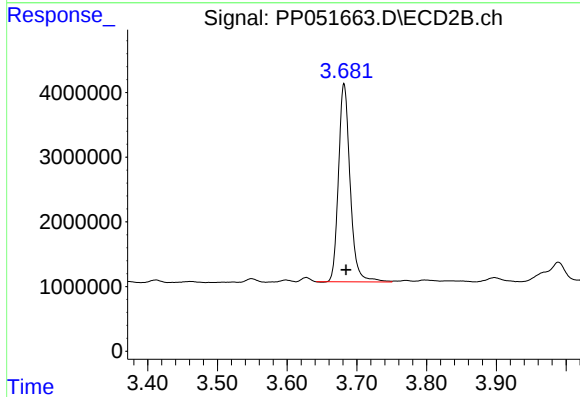
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: -0.002 min
Response: 42896857
Conc: 24.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
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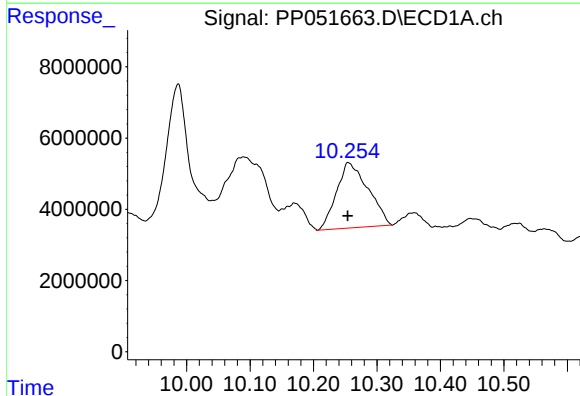
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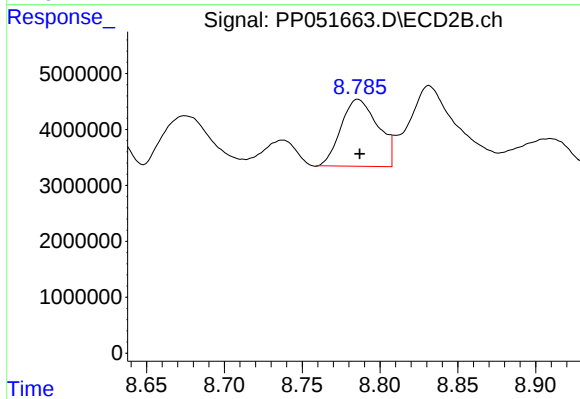
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.003 min
Response: 35447847
Conc: 23.47 ng/ml



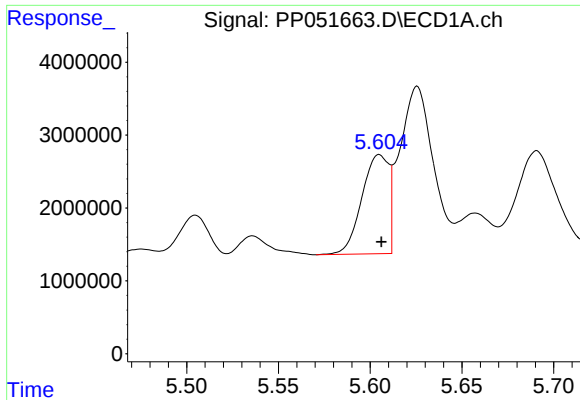
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: 0.000 min
Response: 63405503
Conc: 41.03 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 19807755
Conc: 16.53 ng/ml m



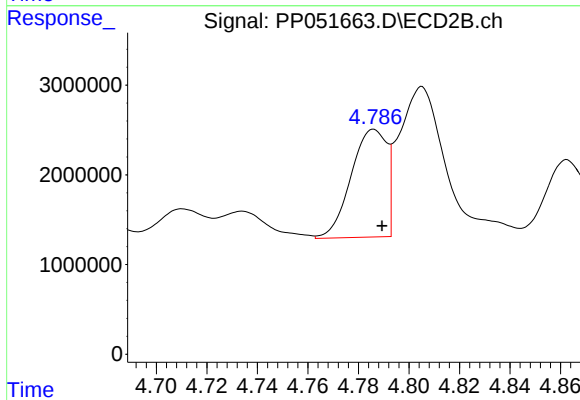
#16 AR-1242-1

R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 13811070
Conc: 260.97 ng/ml

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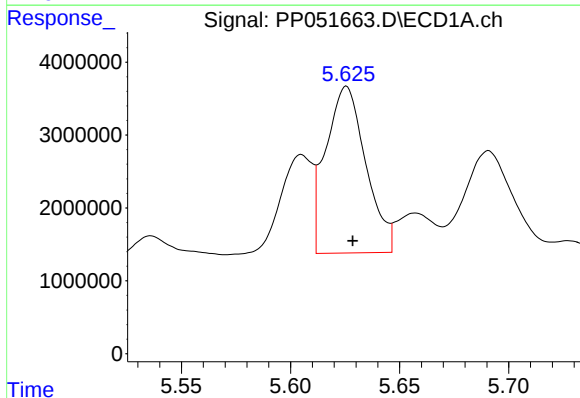
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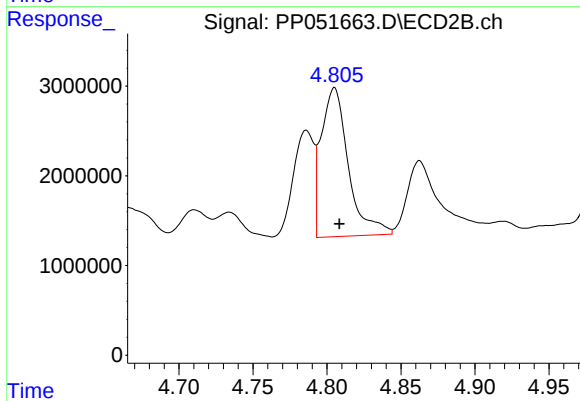
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 11747508
Conc: 271.64 ng/ml



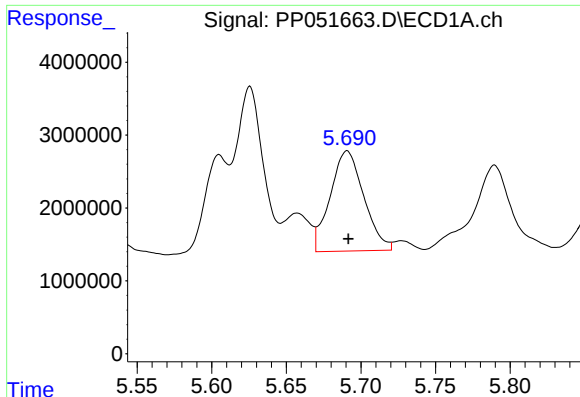
#17 AR-1242-2

R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 29191848
Conc: 390.93 ng/ml



#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: -0.003 min
Response: 21255091
Conc: 352.04 ng/ml



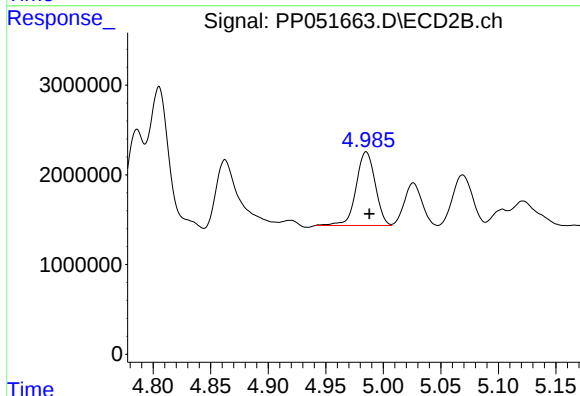
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 21583466
Conc: 456.00 ng/ml

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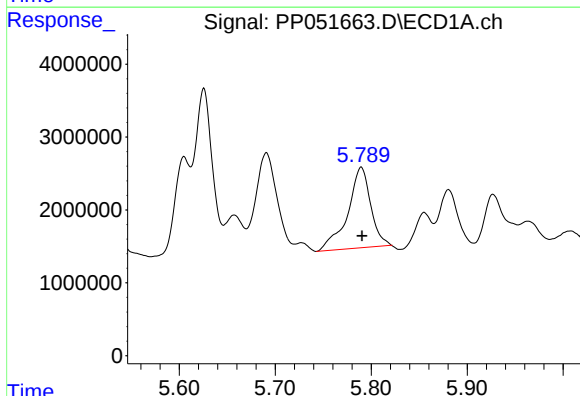
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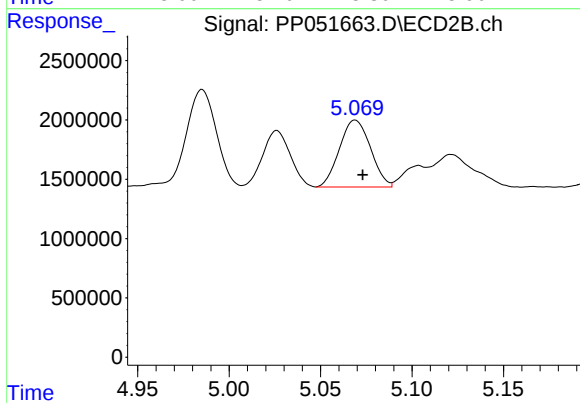
#18 AR-1242-3

R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 9504905
Conc: 296.90 ng/ml



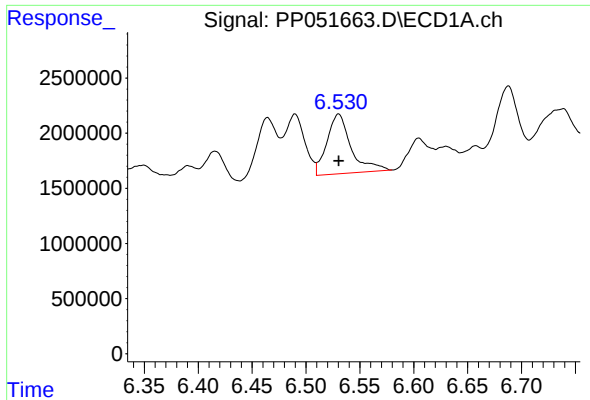
#19 AR-1242-4

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 18547831
Conc: 504.75 ng/ml



#19 AR-1242-4

R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 6678679
Conc: 205.40 ng/ml



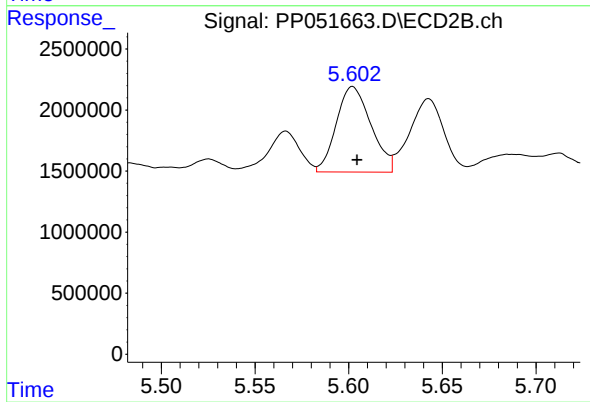
#20 AR-1242-5

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 8418575
Conc: 236.09 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 9030666
Conc: 237.80 ng/ml