

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040723\
 Data File : PP056783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 08:28
 Operator : YP\AJ
 Sample : 02213-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT2-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/10/2023
 Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 13:30:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 07 04:14:17 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...	4.432	3.660	43329967	34711328	20.167	19.958
2)	SA Decachlor...	10.266	8.741	30658295	36856073	23.423	23.441
Target Compounds							
36)	L8 AR-1262-1	7.843	6.873	3193748	1647147	36.259	35.202
37)	L8 AR-1262-2	8.394	7.082	4323695	3341057	33.394	34.160
38)	L8 AR-1262-3	8.715	7.611	3051087	2299204	33.124m	34.619
39)	L8 AR-1262-4	8.805	7.675	1585310	4157420	34.915m	35.273
40)	L8 AR-1262-5	9.483	8.173	1324960	1677200	32.982	34.413

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

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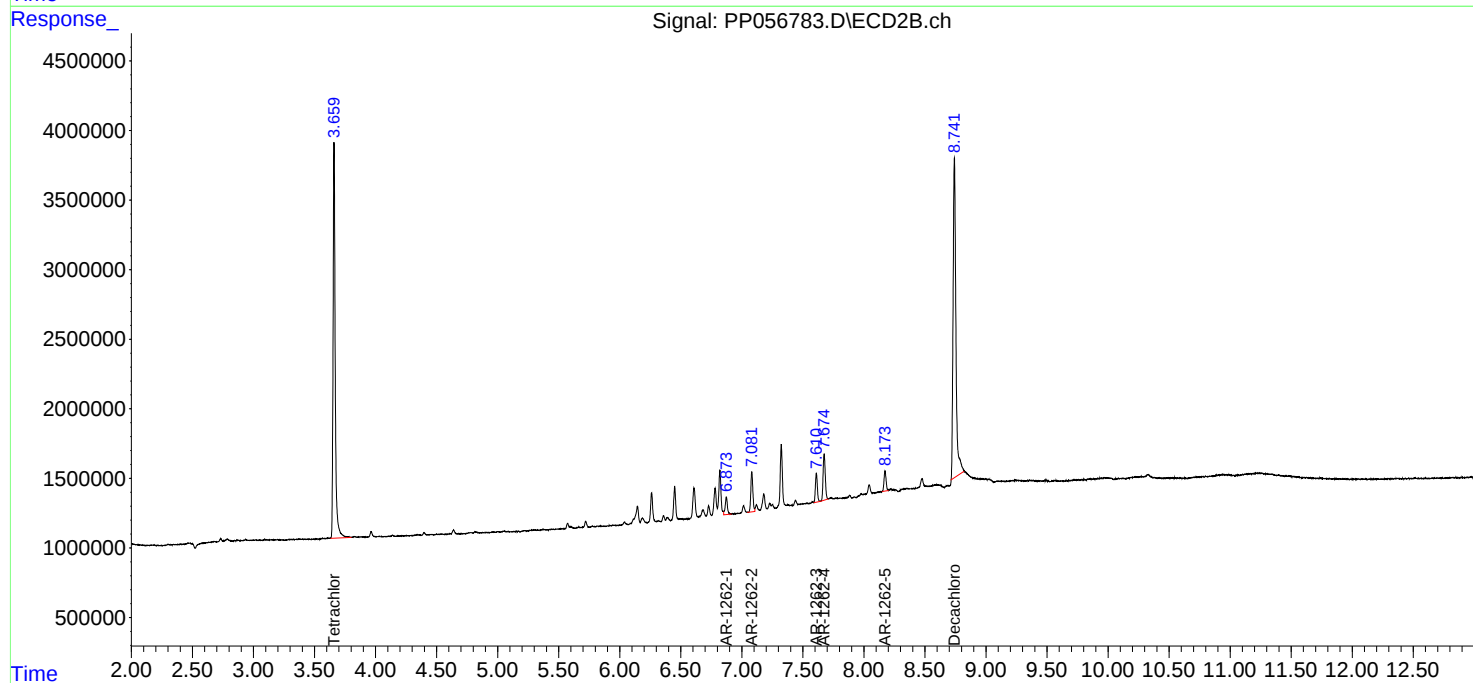
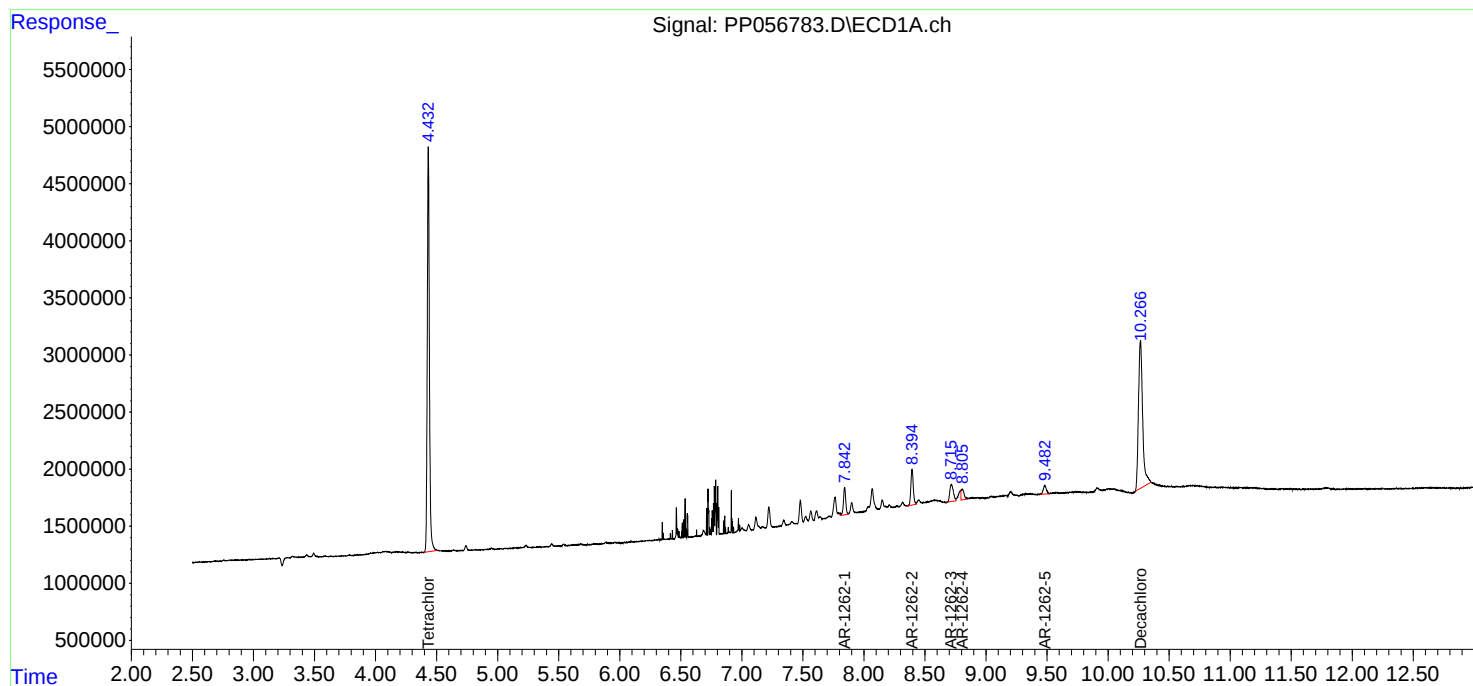
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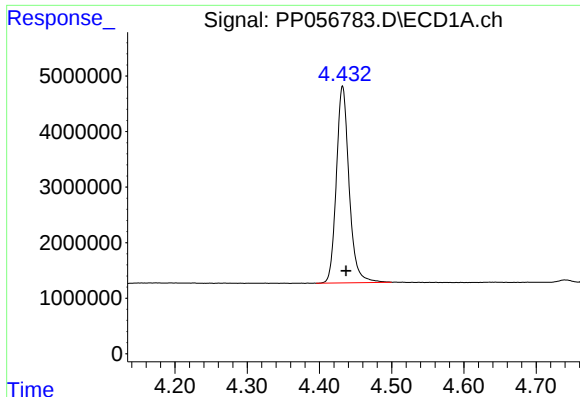
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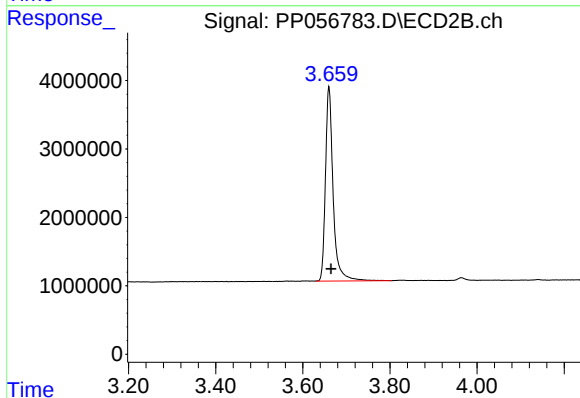
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 43329967
Conc: 20.17 ng/ml

Instrument :
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ClientSampleId :
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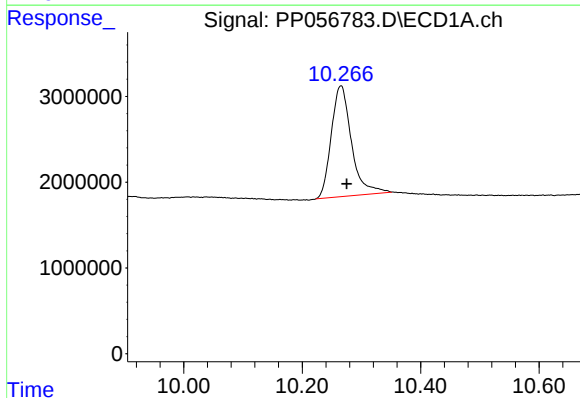
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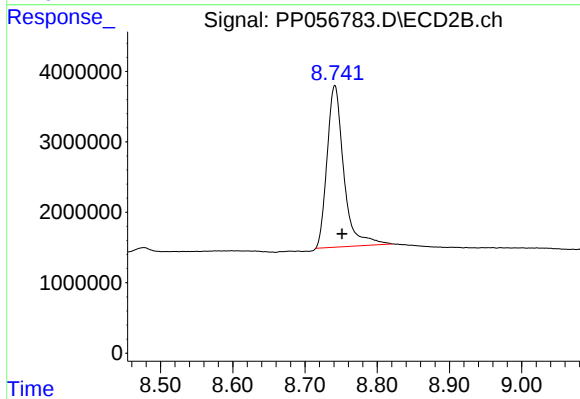
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.005 min
Response: 34711328
Conc: 19.96 ng/ml



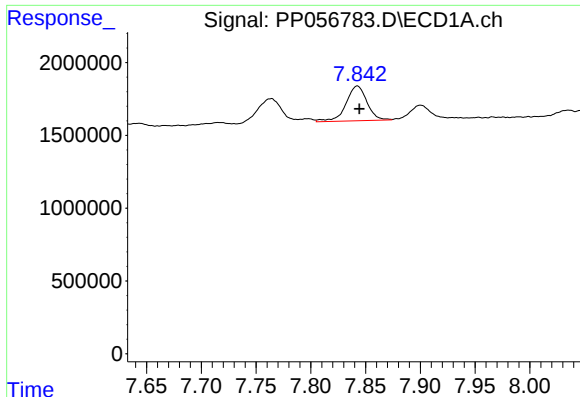
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: -0.009 min
Response: 30658295
Conc: 23.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.741 min
Delta R.T.: -0.010 min
Response: 36856073
Conc: 23.44 ng/ml



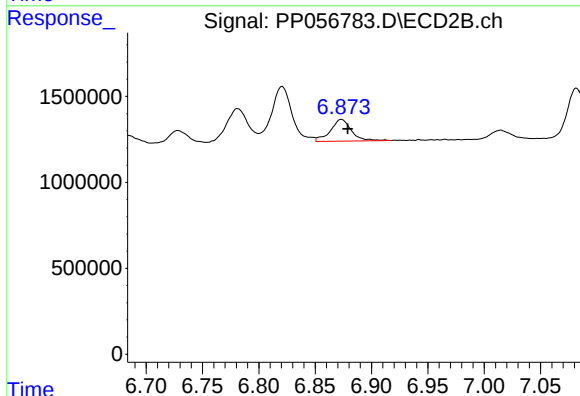
#36 AR-1262-1

R.T.: 7.843 min
Delta R.T.: -0.002 min
Response: 3193748
Conc: 36.26 ng/ml

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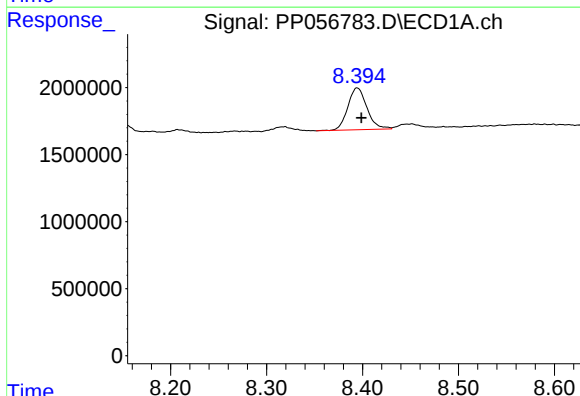
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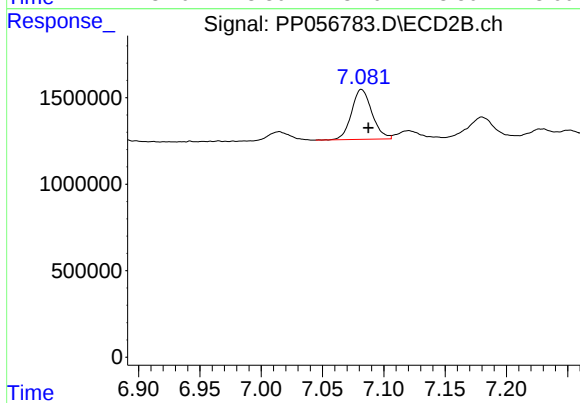
#36 AR-1262-1

R.T.: 6.873 min
Delta R.T.: -0.006 min
Response: 1647147
Conc: 35.20 ng/ml



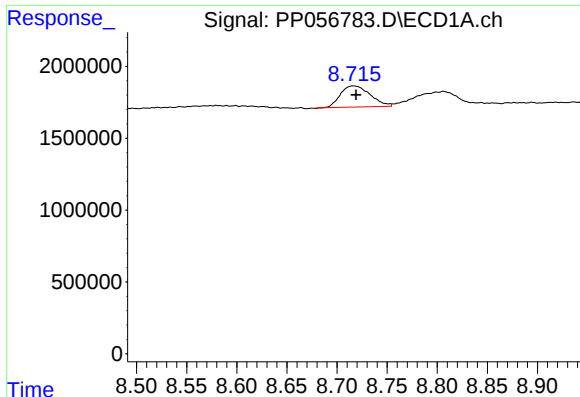
#37 AR-1262-2

R.T.: 8.394 min
Delta R.T.: -0.004 min
Response: 4323695
Conc: 33.39 ng/ml



#37 AR-1262-2

R.T.: 7.082 min
Delta R.T.: -0.006 min
Response: 3341057
Conc: 34.16 ng/ml



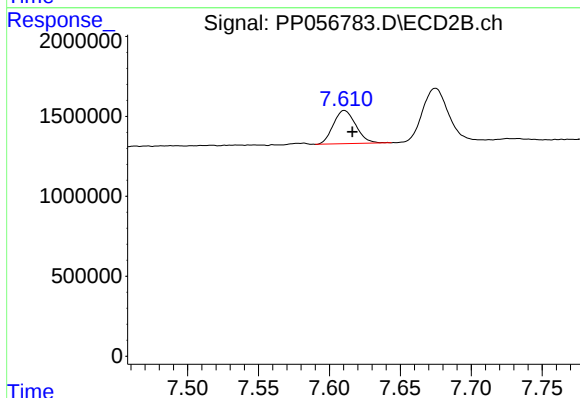
#38 AR-1262-3

R.T.: 8.715 min
Delta R.T.: -0.005 min
Response: 3051087
Conc: 33.12 ng/ml

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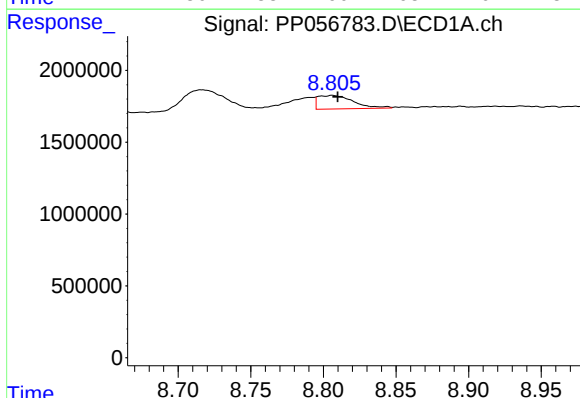
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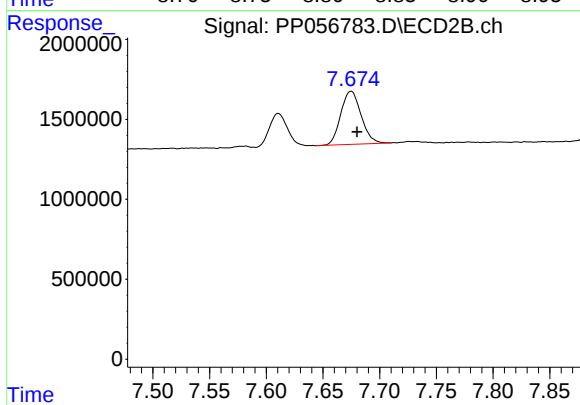
#38 AR-1262-3

R.T.: 7.611 min
Delta R.T.: -0.006 min
Response: 2299204
Conc: 34.62 ng/ml



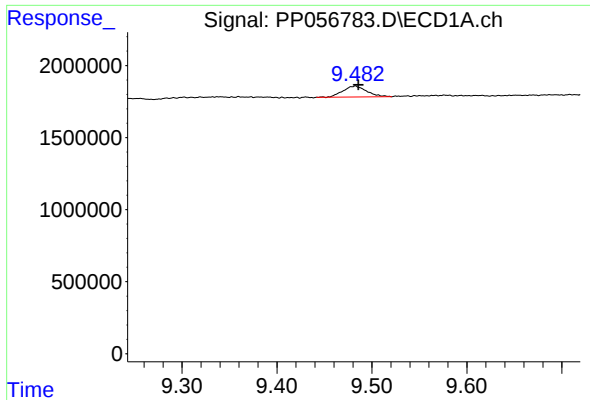
#39 AR-1262-4

R.T.: 8.805 min
Delta R.T.: -0.005 min
Response: 1585310
Conc: 34.91 ng/ml m



#39 AR-1262-4

R.T.: 7.675 min
Delta R.T.: -0.005 min
Response: 4157420
Conc: 35.27 ng/ml



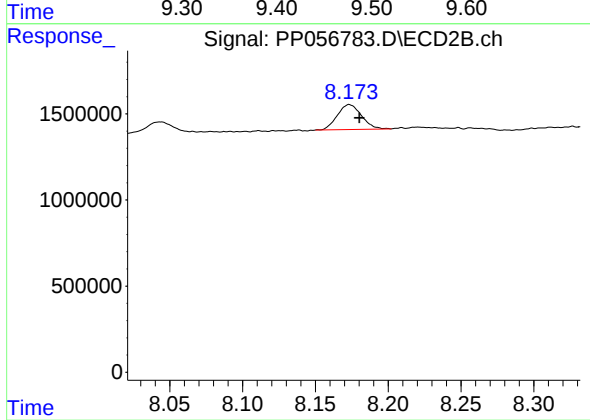
#40 AR-1262-5

R.T.: 9.483 min
Delta R.T.: -0.003 min
Response: 1324960
Conc: 32.98 ng/ml

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#40 AR-1262-5

R.T.: 8.173 min
Delta R.T.: -0.007 min
Response: 1677200
Conc: 34.41 ng/ml