

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 12:16
 Operator : YP\AJ
 Sample : P1187-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/05/2024
 Supervised By :Sohil Jodhani 02/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 01:49:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 02 09:02:58 2024
 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...	4.490	3.645	41128746	40067583	17.195	16.857
2) SA Decachlor...	10.365	8.696	43875517	47262594	19.510	19.080
Target Compounds						
36) L8 AR-1262-1	7.972	6.845	1513008	1386877	23.904	19.545
37) L8 AR-1262-2	8.472	7.052	4978047	3224200	21.602	19.678
38) L8 AR-1262-3	8.795	7.581	3635657	2220916	22.005m	18.363
39) L8 AR-1262-4	8.889	7.645	2945923	4387507	21.811	20.820
40) L8 AR-1262-5	9.574	8.142	1486708	1704379	20.400	20.877m

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

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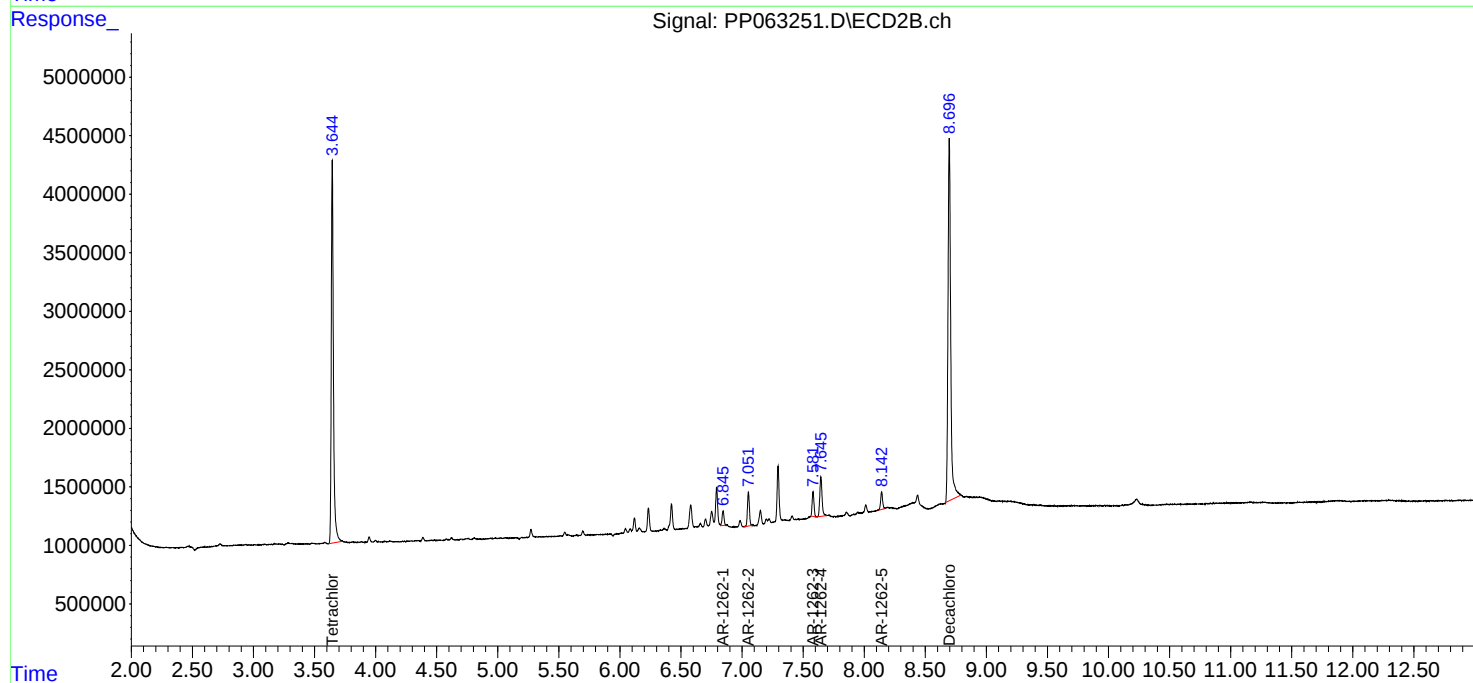
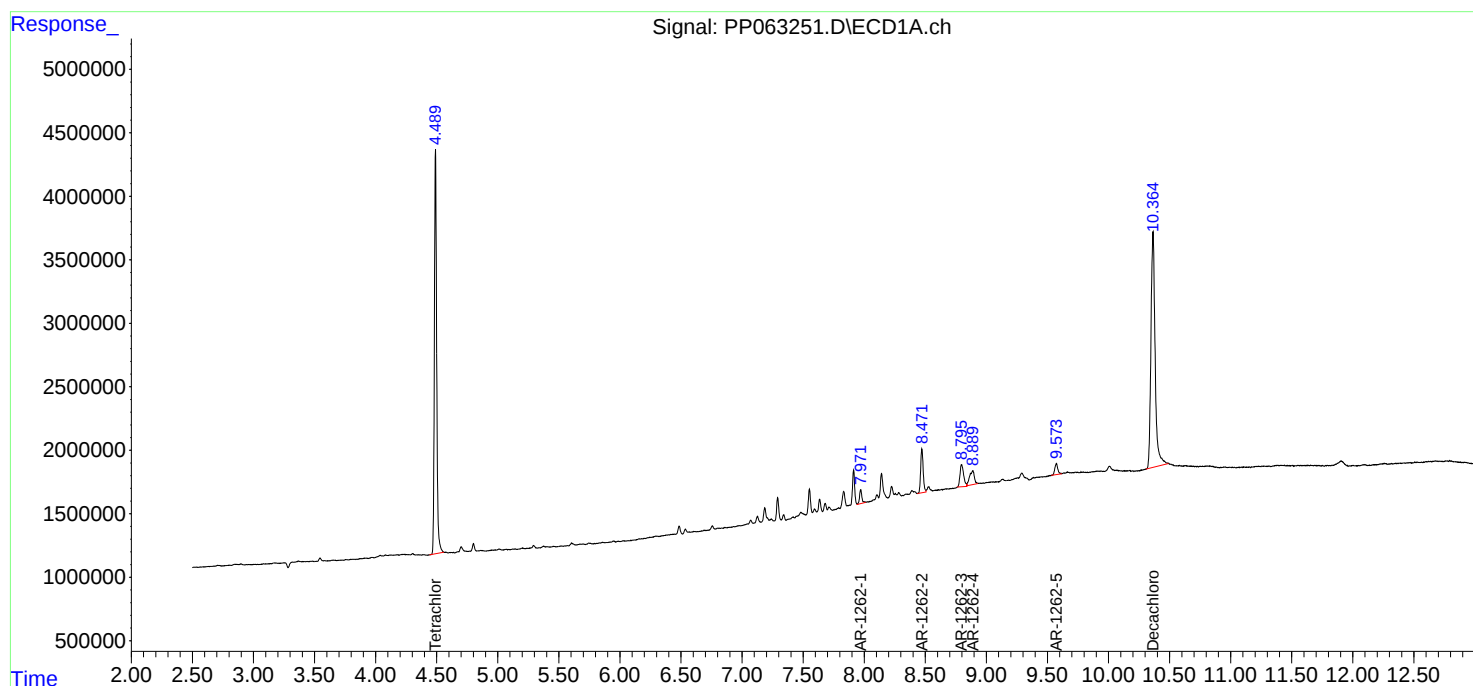
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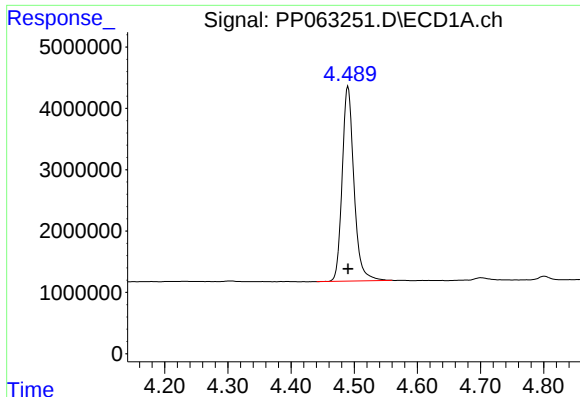
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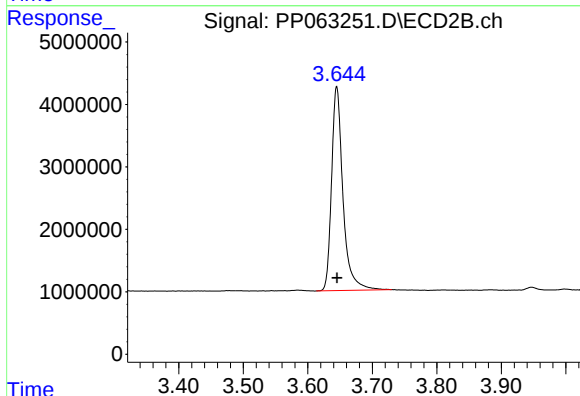
#1 Tetrachloro-m-xylene

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 41128746
Conc: 17.19 ng/ml

Instrument :
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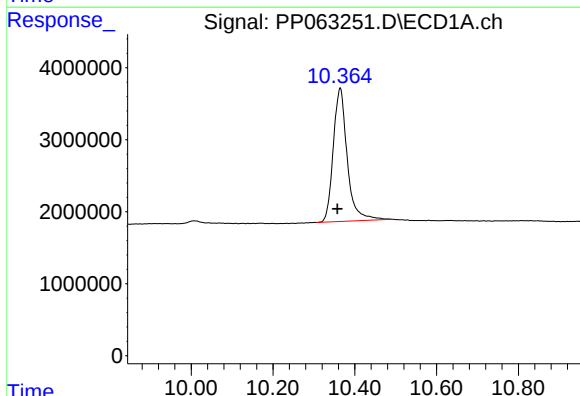
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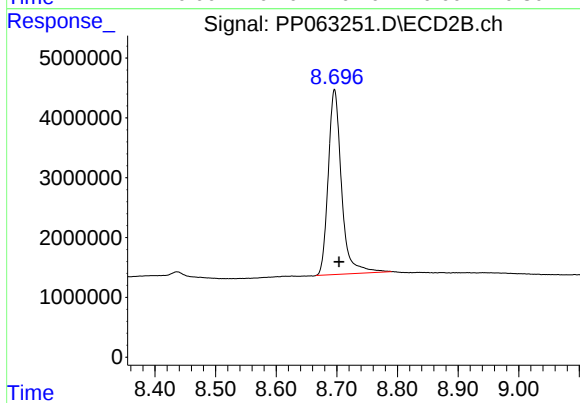
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 40067583
Conc: 16.86 ng/ml



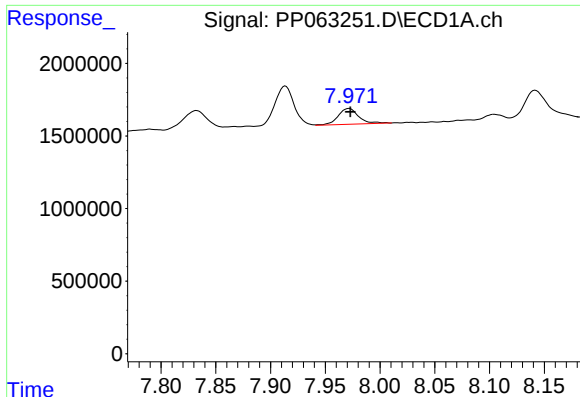
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: 0.006 min
Response: 43875517
Conc: 19.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: -0.007 min
Response: 47262594
Conc: 19.08 ng/ml



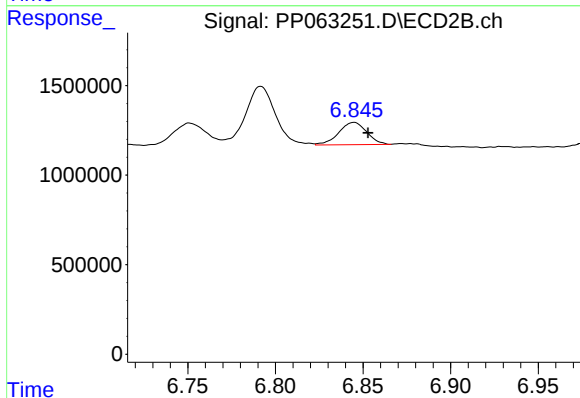
#36 AR-1262-1

R.T.: 7.972 min
Delta R.T.: -0.001 min
Response: 1513008
Conc: 23.90 ng/ml

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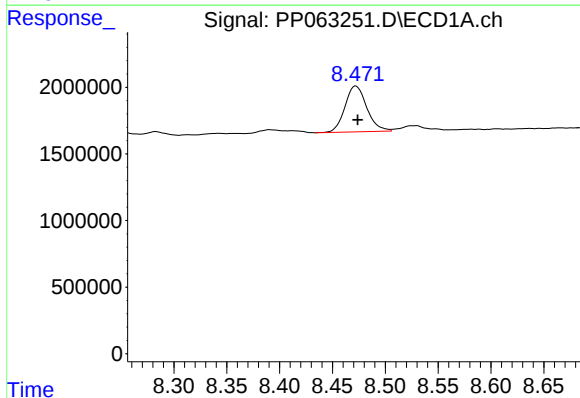
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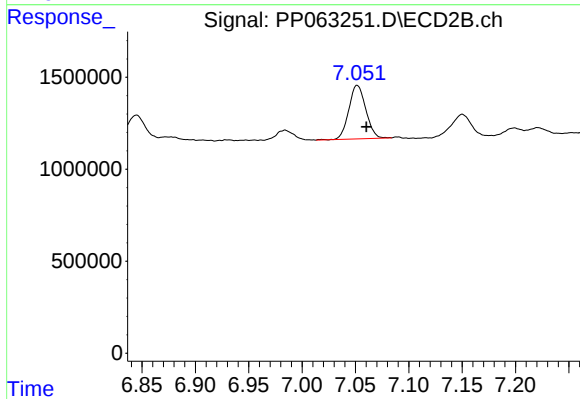
#36 AR-1262-1

R.T.: 6.845 min
Delta R.T.: -0.008 min
Response: 1386877
Conc: 19.55 ng/ml



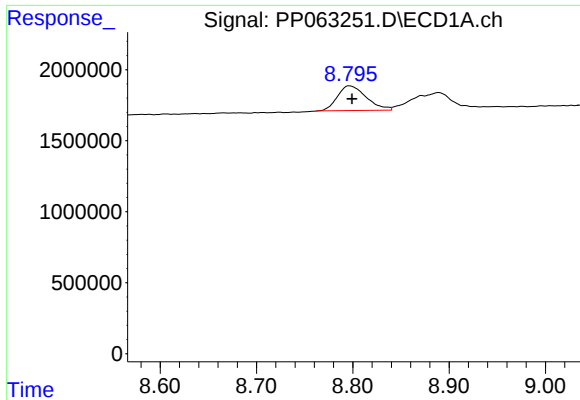
#37 AR-1262-2

R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 4978047
Conc: 21.60 ng/ml



#37 AR-1262-2

R.T.: 7.052 min
Delta R.T.: -0.009 min
Response: 3224200
Conc: 19.68 ng/ml



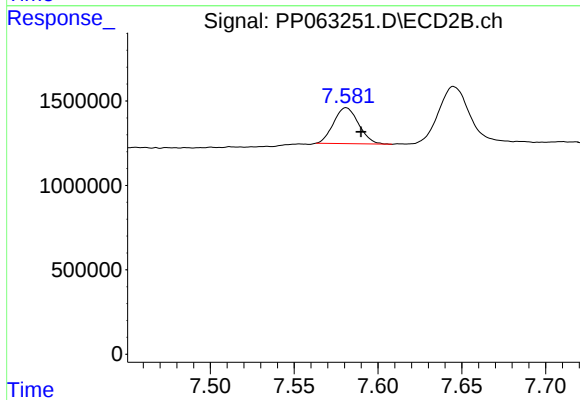
#38 AR-1262-3

R.T.: 8.795 min
Delta R.T.: -0.004 min
Response: 3635657
Conc: 22.00 ng/ml

Instrument :
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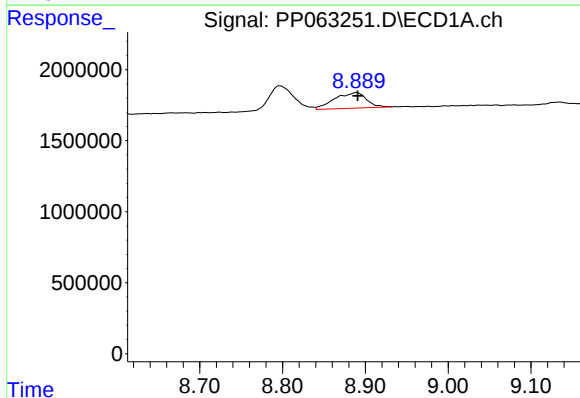
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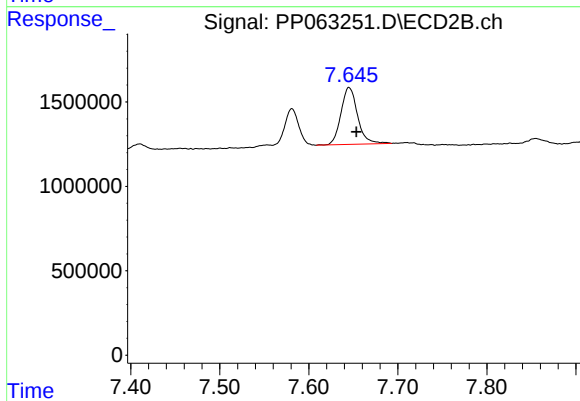
#38 AR-1262-3

R.T.: 7.581 min
Delta R.T.: -0.009 min
Response: 2220916
Conc: 18.36 ng/ml



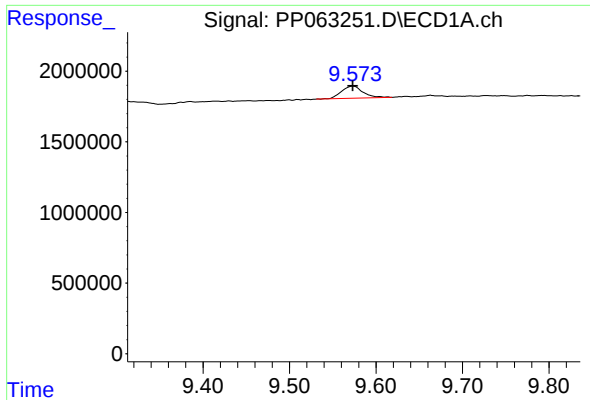
#39 AR-1262-4

R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 2945923
Conc: 21.81 ng/ml



#39 AR-1262-4

R.T.: 7.645 min
Delta R.T.: -0.008 min
Response: 4387507
Conc: 20.82 ng/ml



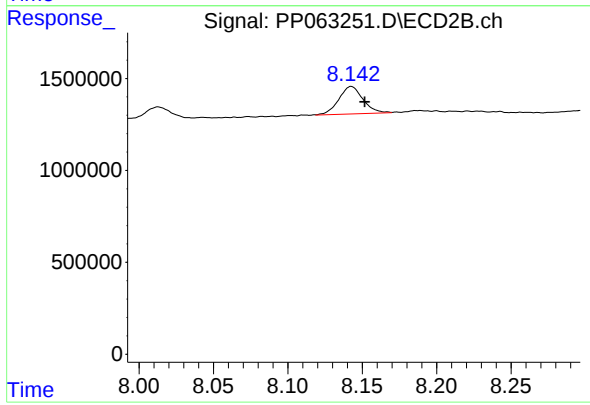
#40 AR-1262-5

R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 1486708
Conc: 20.40 ng/ml

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#40 AR-1262-5

R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 1704379
Conc: 20.88 ng/ml m