

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082724\
 Data File : PP066953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 15:39
 Operator : YP\AJ
 Sample : P3390-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/28/2024
 Supervised By :Ankita Jodhani 08/28/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 04:39:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 09:05:47 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...	4.626	3.914	22780646	18646457	13.534	13.008
2) SA Decachlor...	10.491	9.054	10518399	9512643	12.544	12.701
Target Compounds						
41) L9 AR-1268-1	8.913	7.877	1959290	2035671	14.993m	16.275m
42) L9 AR-1268-2	9.011	7.943	1652861	2072124	14.124	18.540 #
43) L9 AR-1268-3	9.251	8.153	1570696	1327006	15.092	12.982
44) L9 AR-1268-4	9.695	8.459	513935	466162	17.170m	16.419
45) L9 AR-1268-5	10.132	8.775	3332639	3249813	11.898	13.251

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

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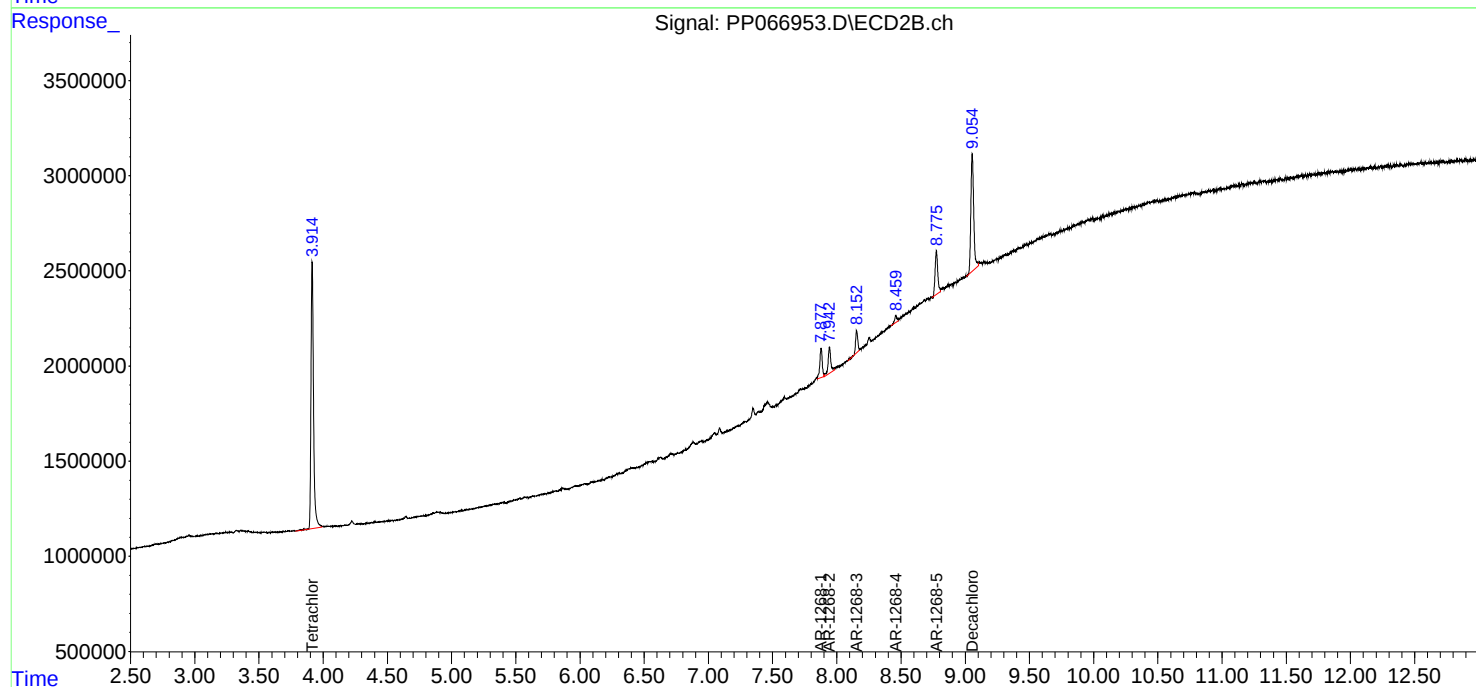
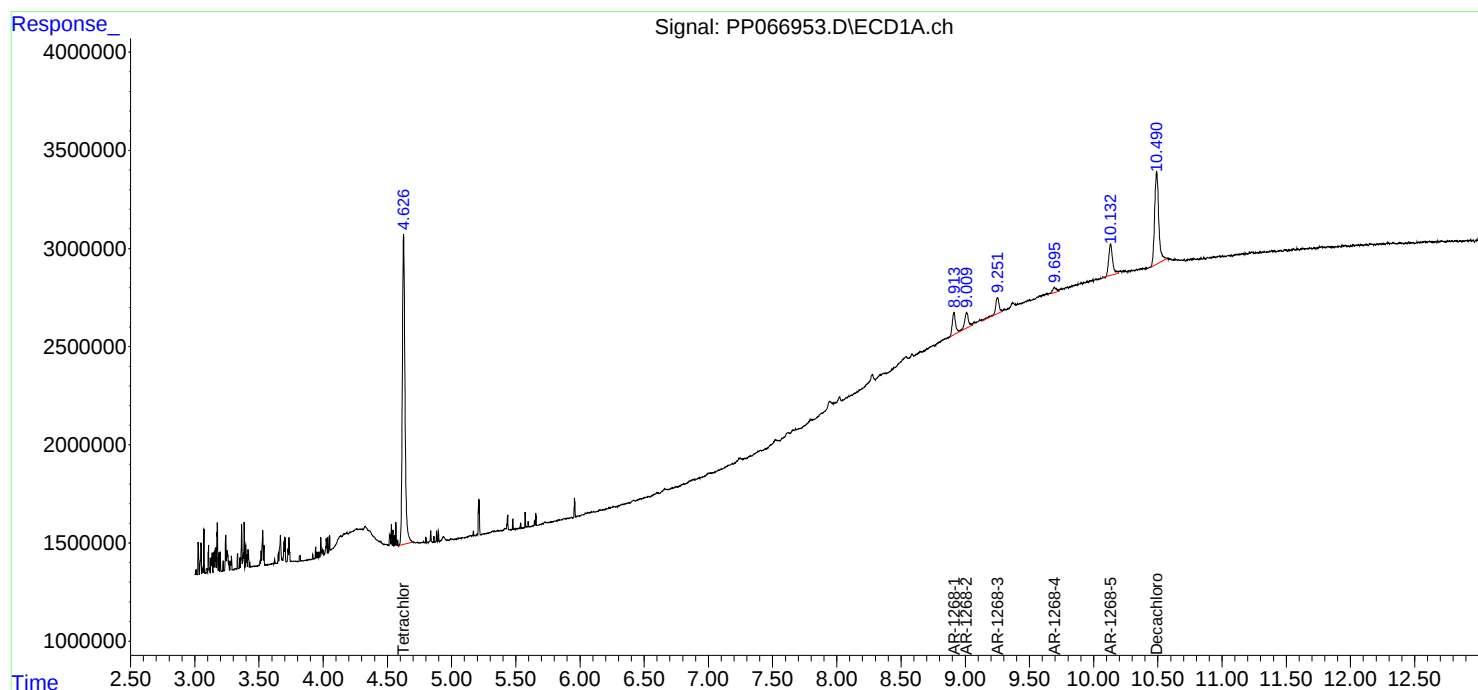
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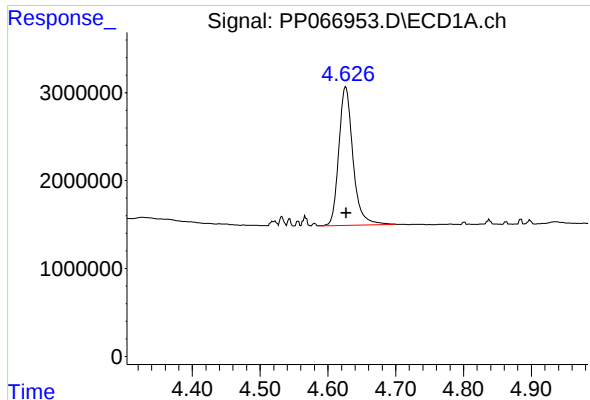
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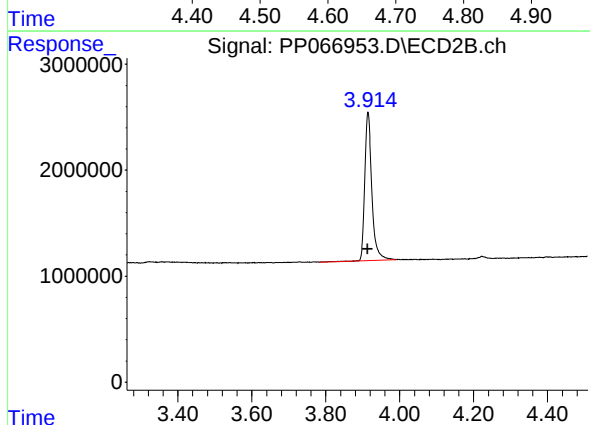
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 22780646
Conc: 13.53 ng/ml

Instrument :
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ClientSampleId :
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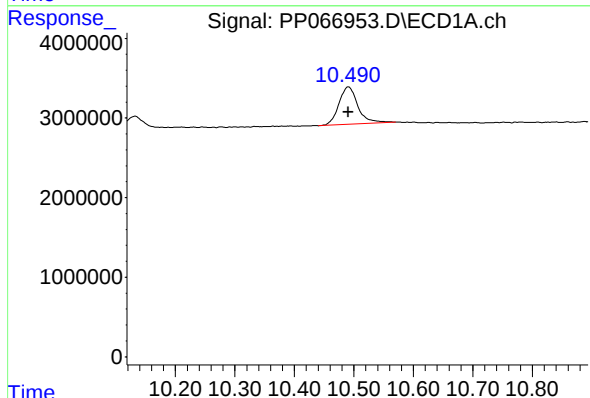
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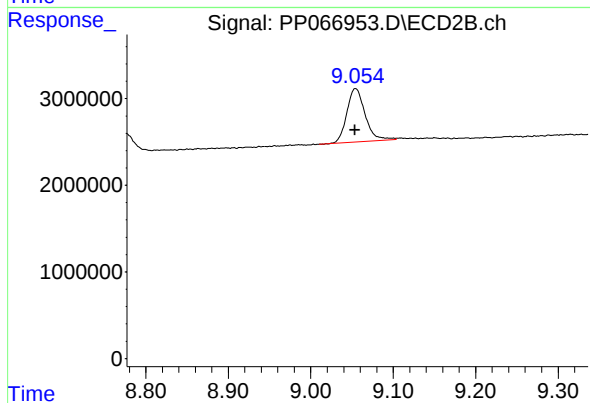
#1 Tetrachloro-m-xylene

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 18646457
Conc: 13.01 ng/ml



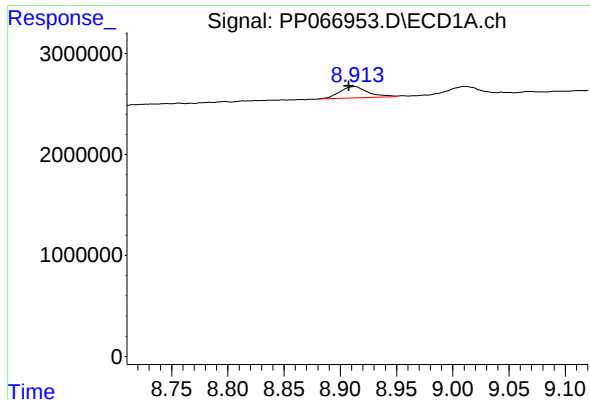
#2 Decachlorobiphenyl

R.T.: 10.491 min
Delta R.T.: 0.000 min
Response: 10518399
Conc: 12.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 9512643
Conc: 12.70 ng/ml



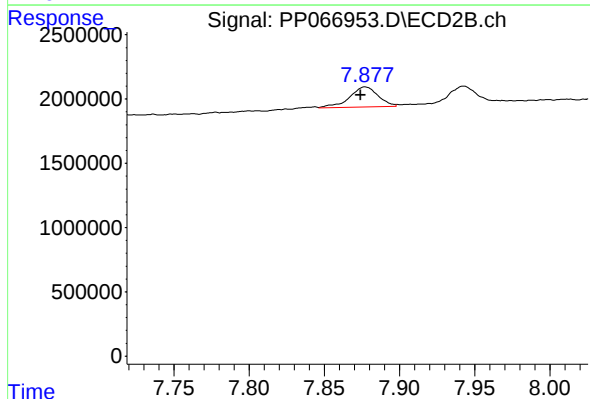
#41 AR-1268-1

R.T.: 8.913 min
Delta R.T.: 0.005 min
Response: 1959290
Conc: 14.99 ng/ml

Instrument :
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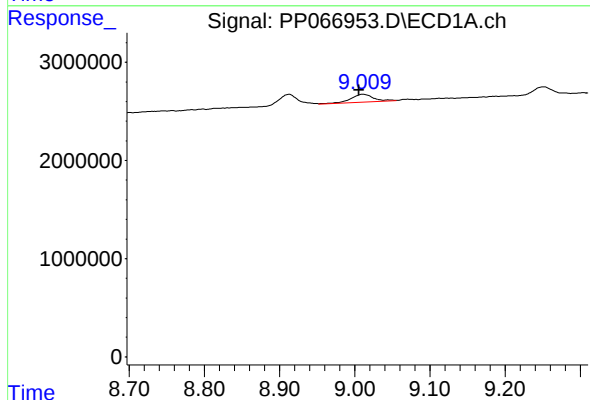
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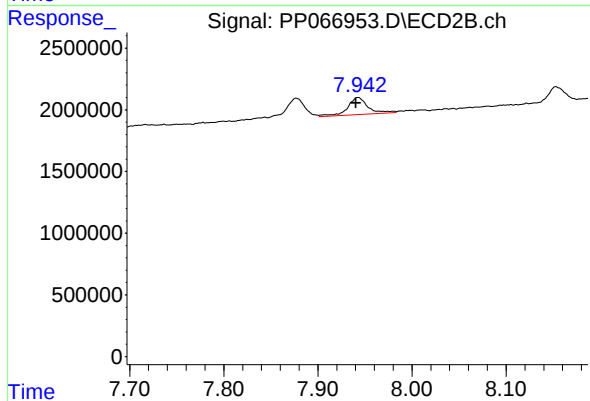
#41 AR-1268-1

R.T.: 7.877 min
Delta R.T.: 0.003 min
Response: 2035671
Conc: 16.28 ng/ml



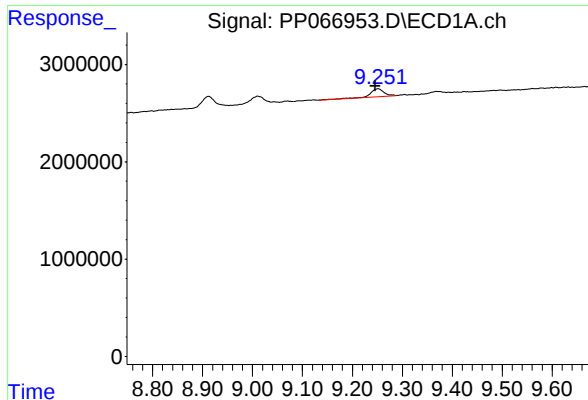
#42 AR-1268-2

R.T.: 9.011 min
Delta R.T.: 0.005 min
Response: 1652861
Conc: 14.12 ng/ml



#42 AR-1268-2

R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 2072124
Conc: 18.54 ng/ml



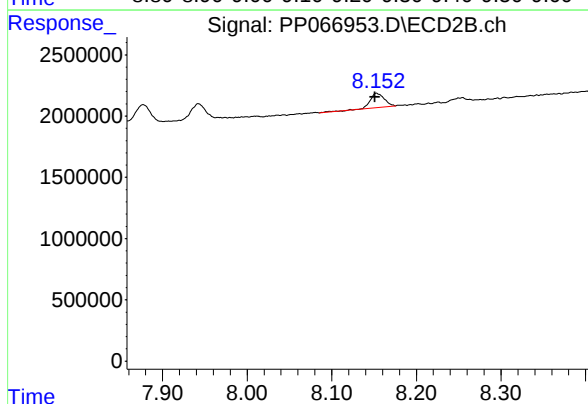
#43 AR-1268-3

R.T.: 9.251 min
Delta R.T.: 0.005 min
Response: 1570696
Conc: 15.09 ng/ml

Instrument :
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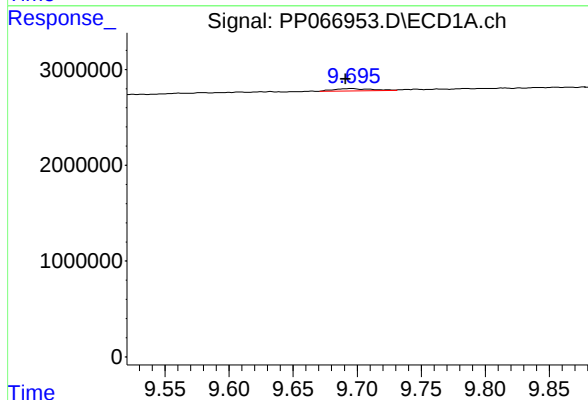
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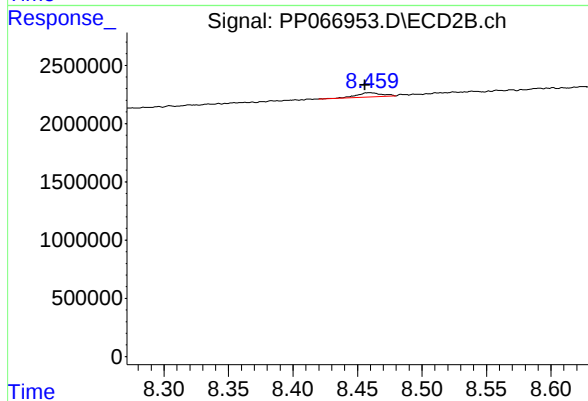
#43 AR-1268-3

R.T.: 8.153 min
Delta R.T.: 0.002 min
Response: 1327006
Conc: 12.98 ng/ml



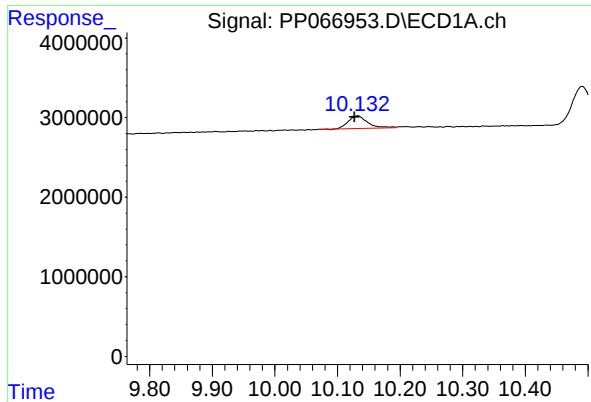
#44 AR-1268-4

R.T.: 9.695 min
Delta R.T.: 0.004 min
Response: 513935
Conc: 17.17 ng/ml m



#44 AR-1268-4

R.T.: 8.459 min
Delta R.T.: 0.004 min
Response: 466162
Conc: 16.42 ng/ml



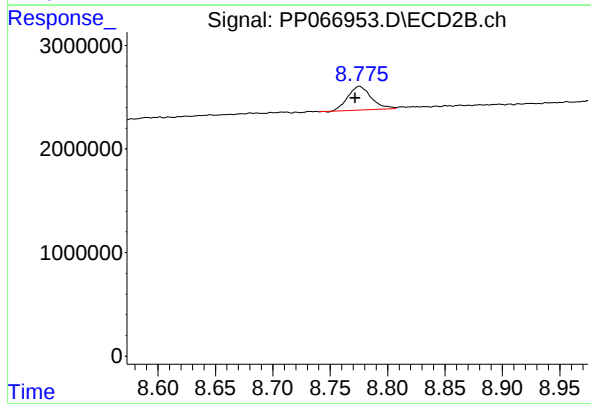
#45 AR-1268-5

R.T.: 10.132 min
Delta R.T.: 0.005 min
Response: 3332639
Conc: 11.90 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 8.775 min
Delta R.T.: 0.004 min
Response: 3249813
Conc: 13.25 ng/ml