

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082724\
 Data File : PP066948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 14:17
 Operator : YP\AJ
 Sample : P3390-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 15 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 04:36:21 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	3.913	26088112	21580939	15.499	15.056
2) SA Decachlor...	10.489	9.054	11487298	10323779	13.699	13.784
Target Compounds						
11) L3 AR-1232-1	4.998	4.297	707246	688090	21.215	21.863
12) L3 AR-1232-2	5.533	5.042	403647	528919	22.865	17.936
13) L3 AR-1232-3	5.823	5.223	662462	287739	21.216	20.260
14) L3 AR-1232-4	5.985	5.309	274393	282153	17.934	20.074
15) L3 AR-1232-5	6.072	5.482	321537	277317	25.554m	19.496

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

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Operator : YP\AJ
Sample : P3390-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 15 Sample Multiplier: 1

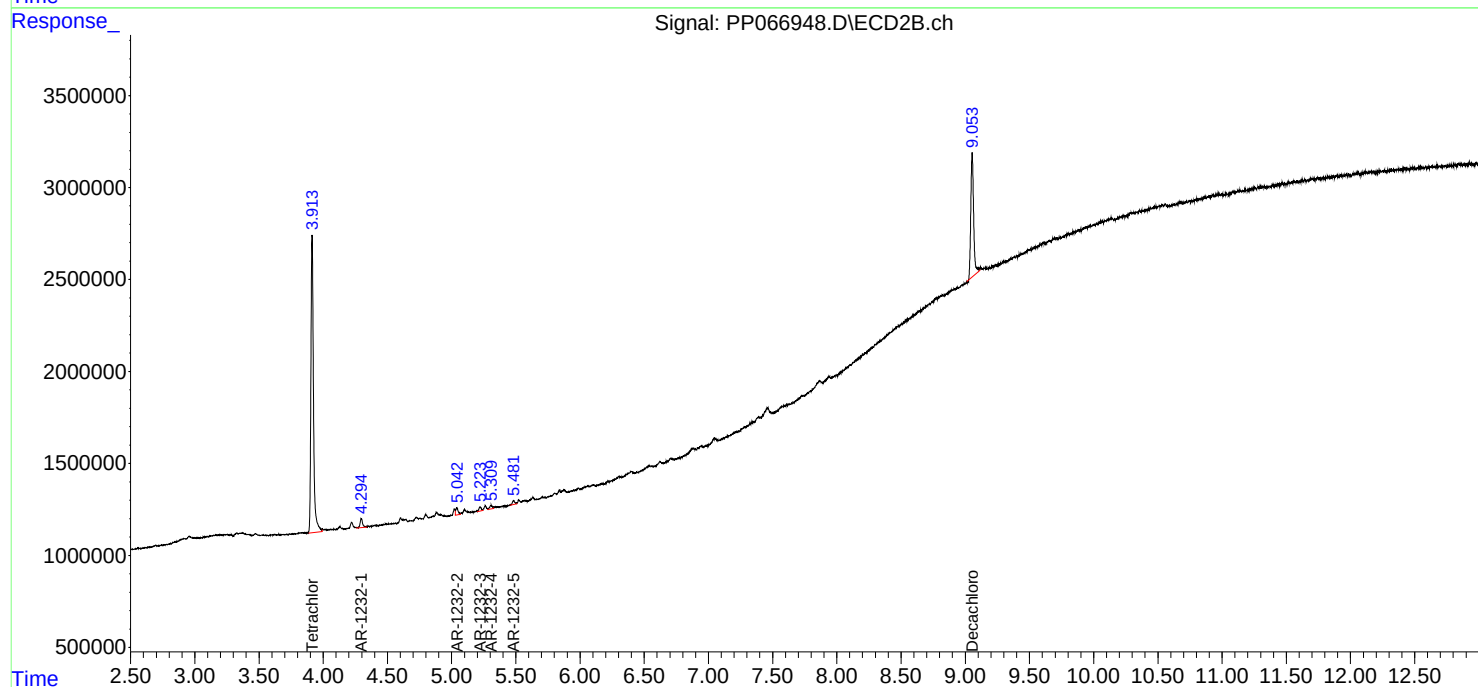
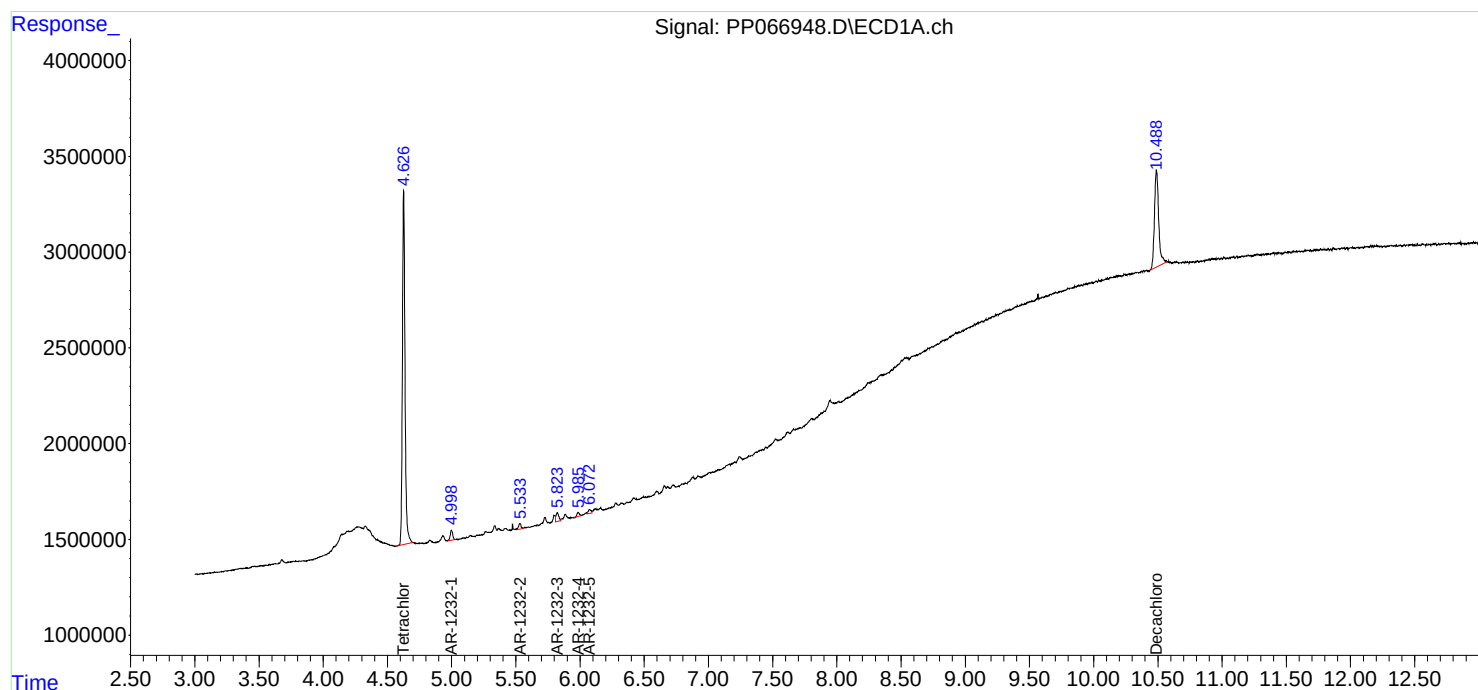
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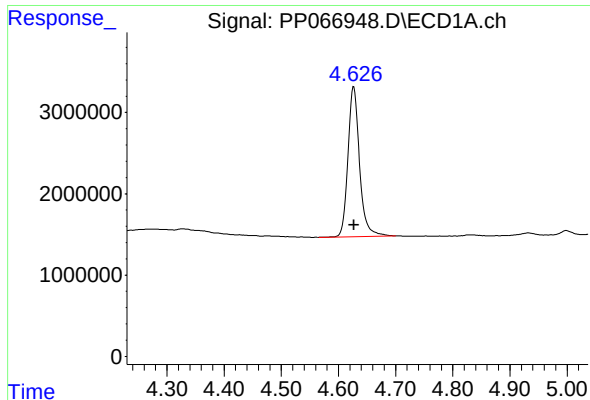
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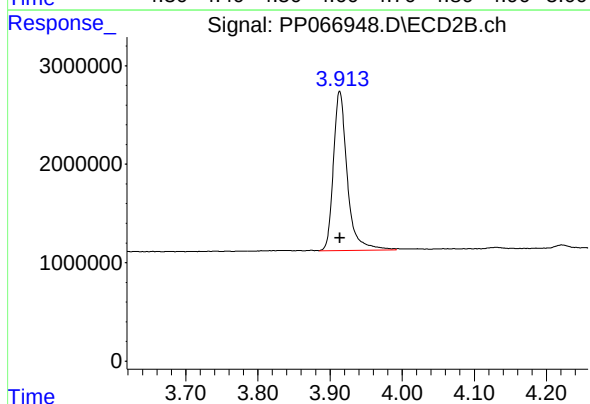
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 26088112
Conc: 15.50 ng/ml

Instrument :
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ClientSampleId :
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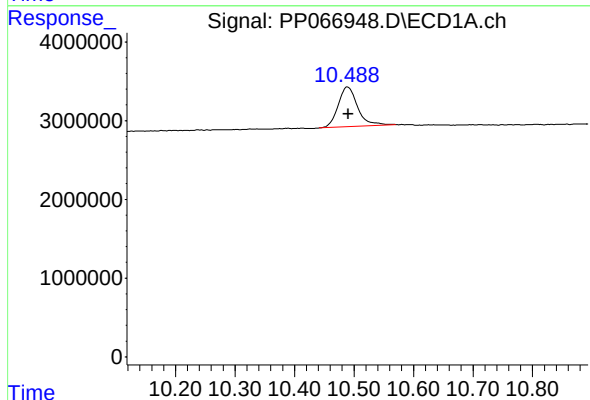
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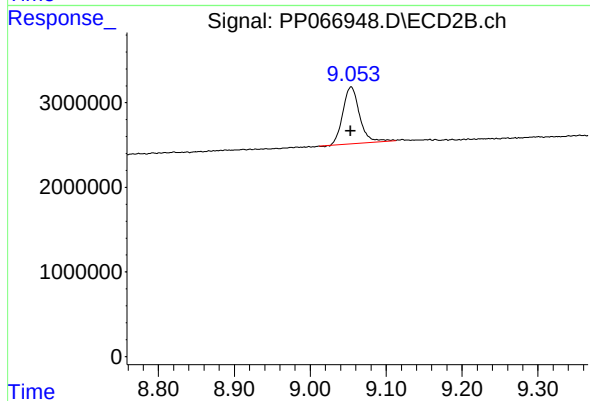
#1 Tetrachloro-m-xylene

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 21580939
Conc: 15.06 ng/ml



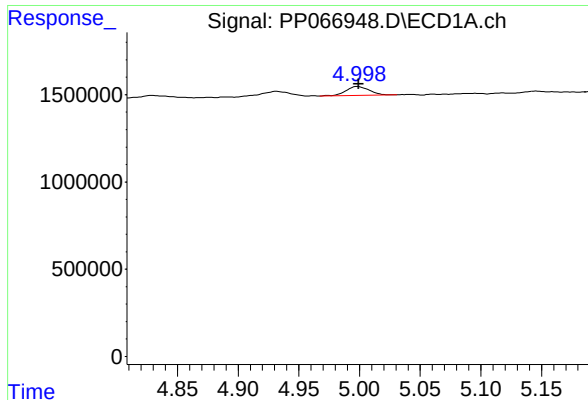
#2 Decachlorobiphenyl

R.T.: 10.489 min
Delta R.T.: -0.001 min
Response: 11487298
Conc: 13.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 10323779
Conc: 13.78 ng/ml



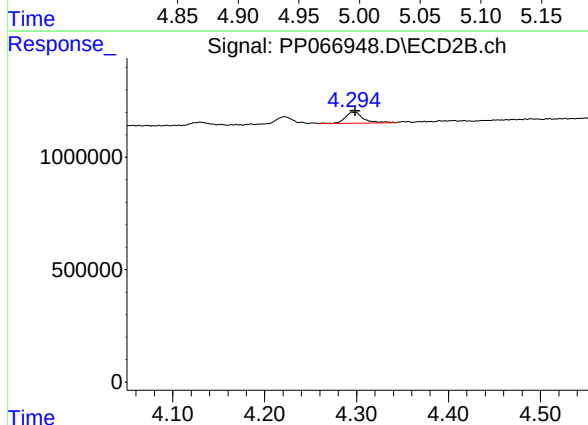
#11 AR-1232-1

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 707246
Conc: 21.21 ng/ml

Instrument :
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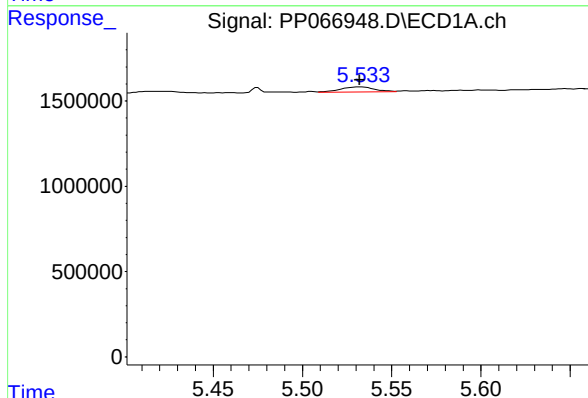
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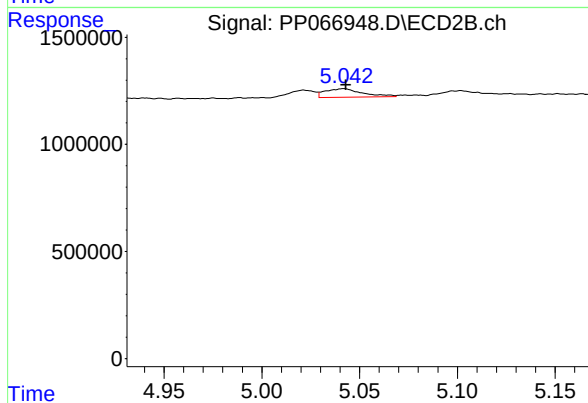
#11 AR-1232-1

R.T.: 4.297 min
Delta R.T.: -0.002 min
Response: 688090
Conc: 21.86 ng/ml



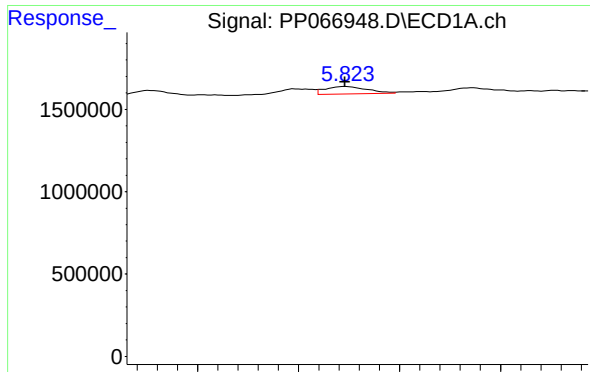
#12 AR-1232-2

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 403647
Conc: 22.87 ng/ml



#12 AR-1232-2

R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 528919
Conc: 17.94 ng/ml



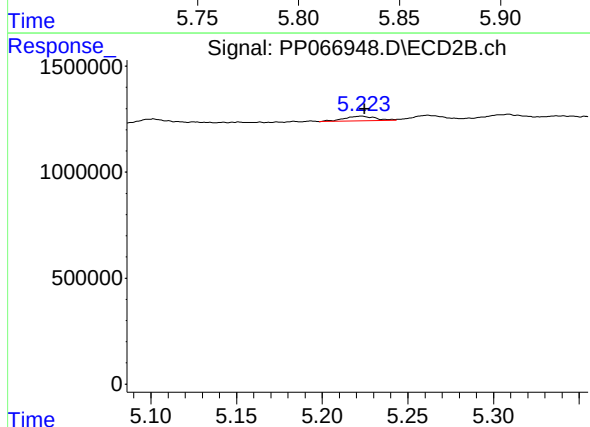
#13 AR-1232-3

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 662462
Conc: 21.22 ng/ml

Instrument :
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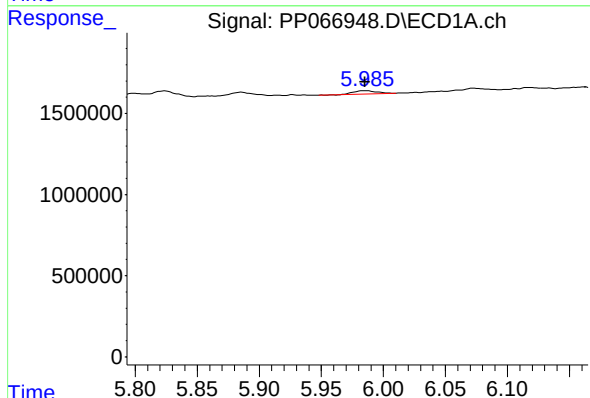
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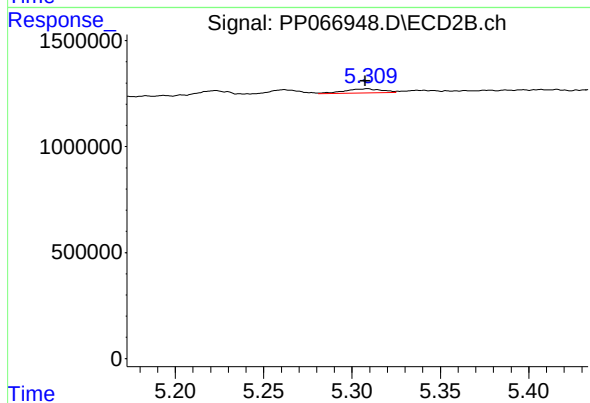
#13 AR-1232-3

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 287739
Conc: 20.26 ng/ml



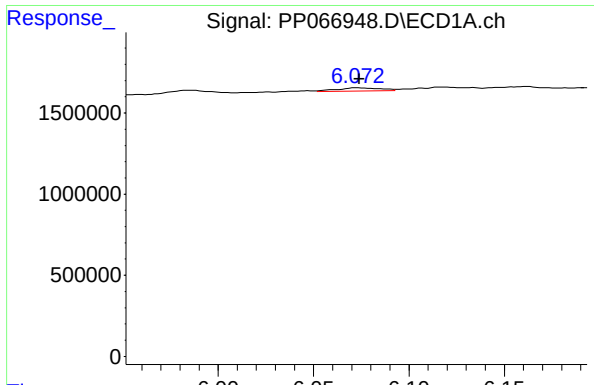
#14 AR-1232-4

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 274393
Conc: 17.93 ng/ml



#14 AR-1232-4

R.T.: 5.309 min
Delta R.T.: 0.001 min
Response: 282153
Conc: 20.07 ng/ml



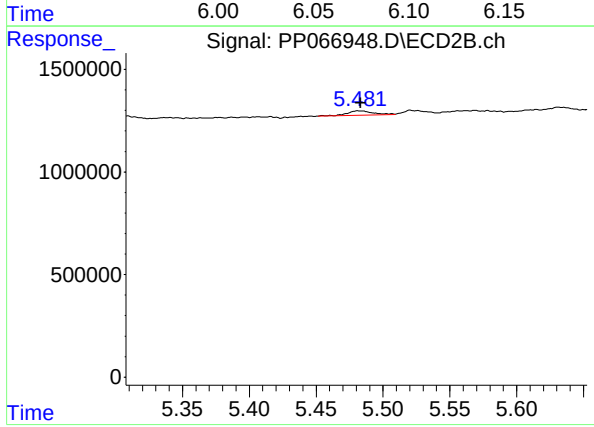
#15 AR-1232-5

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 321537
Conc: 25.55 ng/ml

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#15 AR-1232-5

R.T.: 5.482 min
Delta R.T.: -0.001 min
Response: 277317
Conc: 19.50 ng/ml