

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021122\
 Data File : PP043636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2022 22:38
 Operator : YP\AJ
 Sample : N1491-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WATER-DRUM-1-3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/14/2022
 Supervised By :Ankita Jodhani 02/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 04:55:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 11 04:48:05 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...	3.919	3.175	35915855	33334679	16.244m	17.748m
2) SA Decachlor...	10.070	8.553	13026696	19369121	10.966	11.939
Target Compounds						
16) L4 AR-1242-1	5.172	4.322	39046555	34448146	694.880	706.659
17) L4 AR-1242-2	5.197	4.341	61332709	46750346	741.324	694.295
18) L4 AR-1242-3	5.263	4.526	21826875	13568407	421.694	361.453
19) L4 AR-1242-4	5.370	4.617	20614395	27814816	482.632	770.291 #
20) L4 AR-1242-5	6.170	5.178	17878728	14212482	414.033	330.155

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

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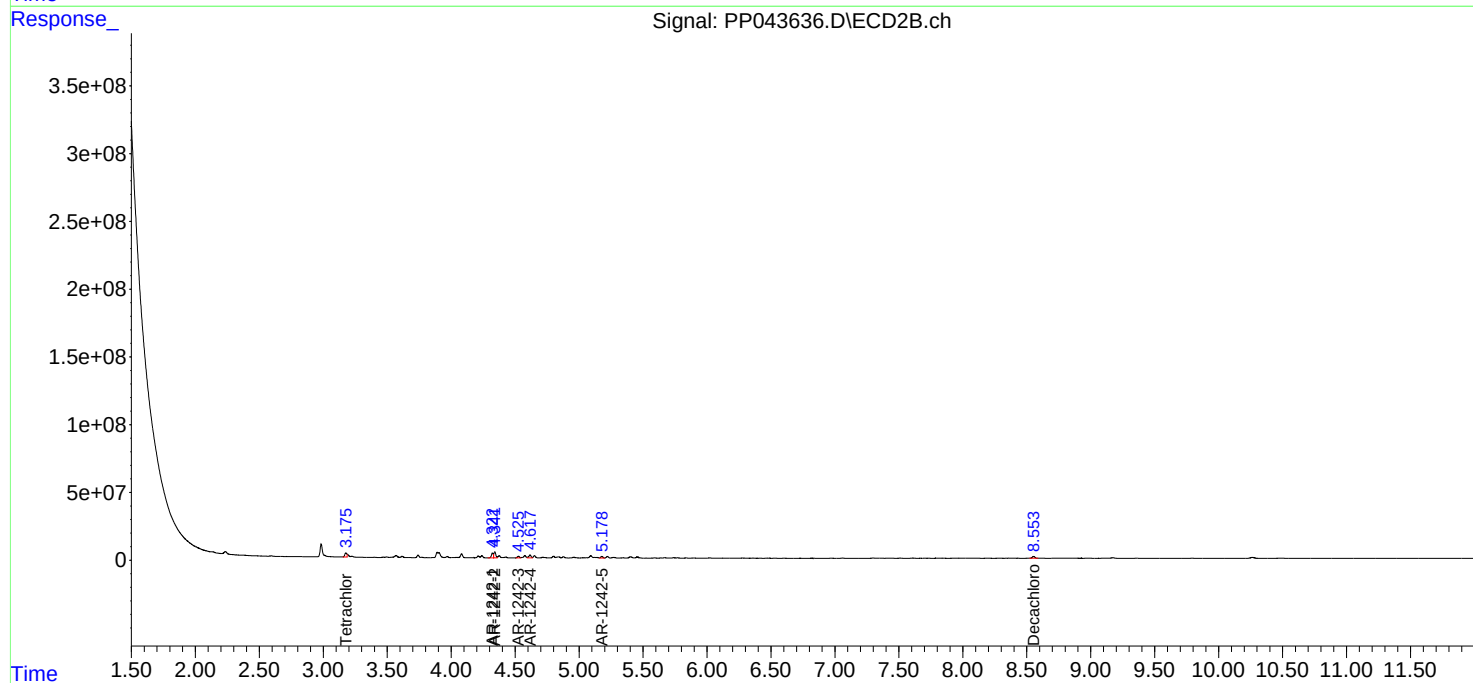
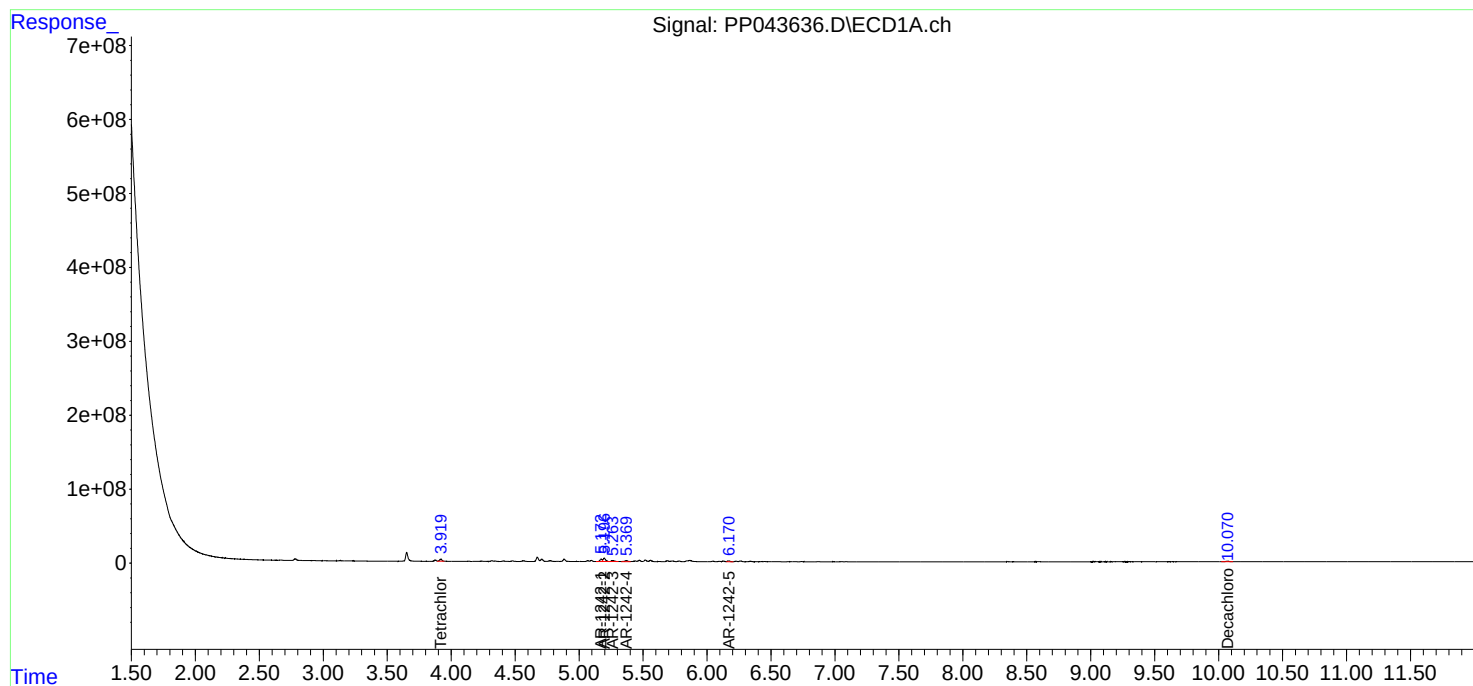
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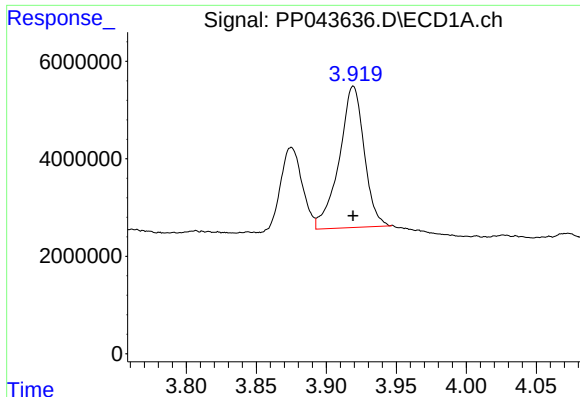
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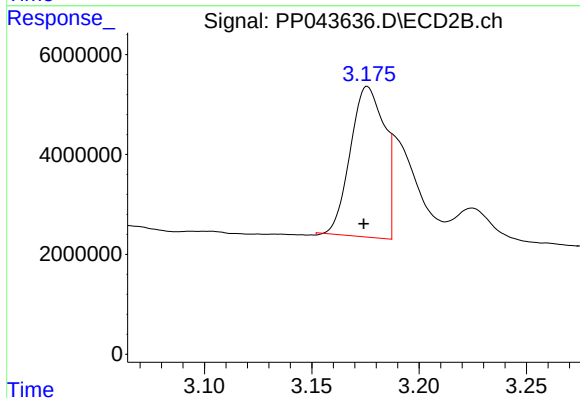
#1 Tetrachloro-m-xylene

R.T.: 3.919 min
Delta R.T.: 0.000 min
Response: 35915855
Conc: 16.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
WATER-DRUM-1-3

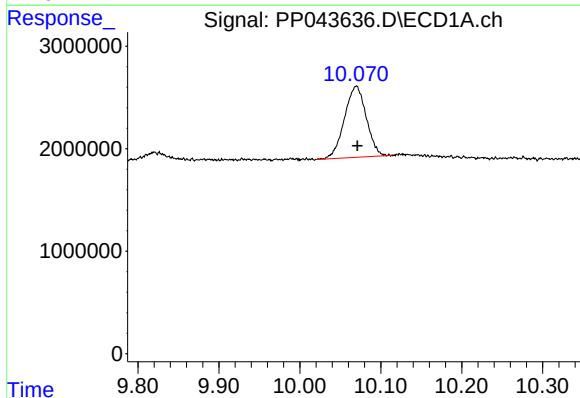
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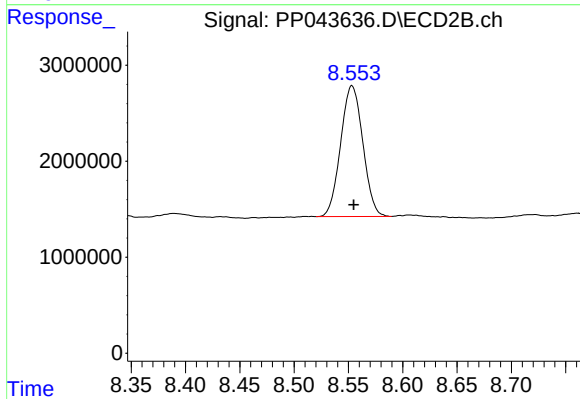
#1 Tetrachloro-m-xylene

R.T.: 3.175 min
Delta R.T.: 0.001 min
Response: 33334679
Conc: 17.75 ng/ml m



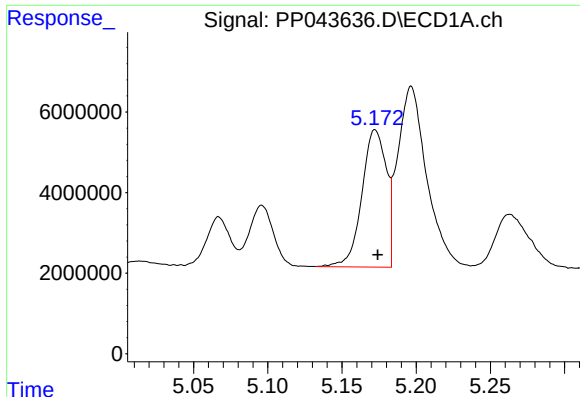
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.002 min
Response: 13026696
Conc: 10.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.553 min
Delta R.T.: -0.002 min
Response: 19369121
Conc: 11.94 ng/ml



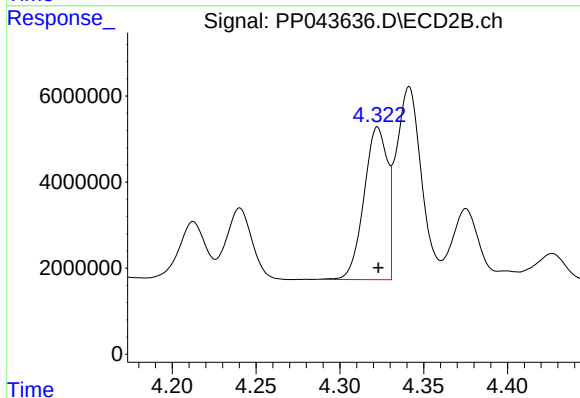
#16 AR-1242-1

R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 39046555
Conc: 694.88 ng/ml

Instrument :
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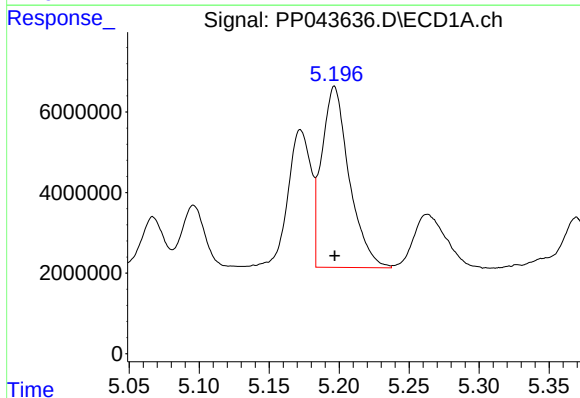
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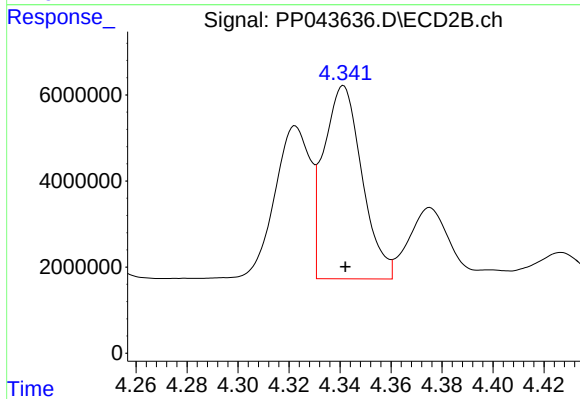
#16 AR-1242-1

R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 34448146
Conc: 706.66 ng/ml



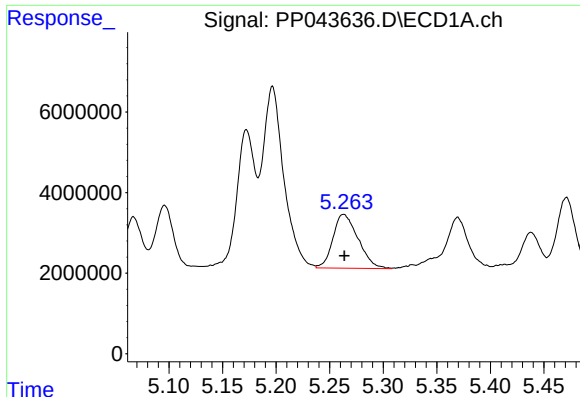
#17 AR-1242-2

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 61332709
Conc: 741.32 ng/ml



#17 AR-1242-2

R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 46750346
Conc: 694.30 ng/ml



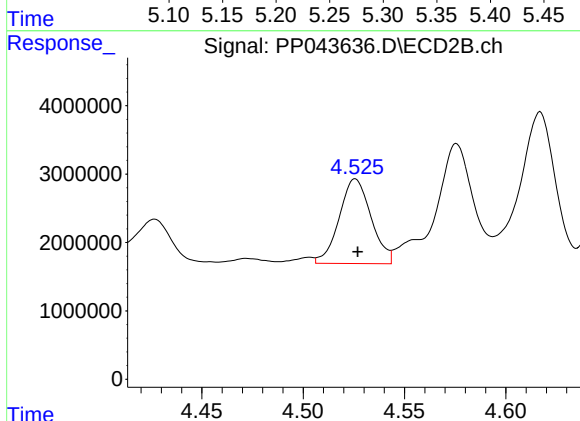
#18 AR-1242-3

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 21826875
Conc: 421.69 ng/ml

Instrument :
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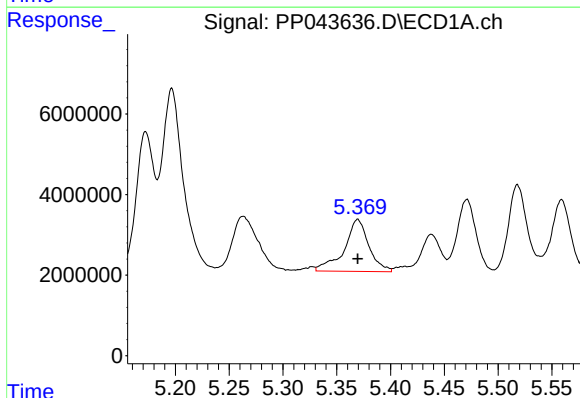
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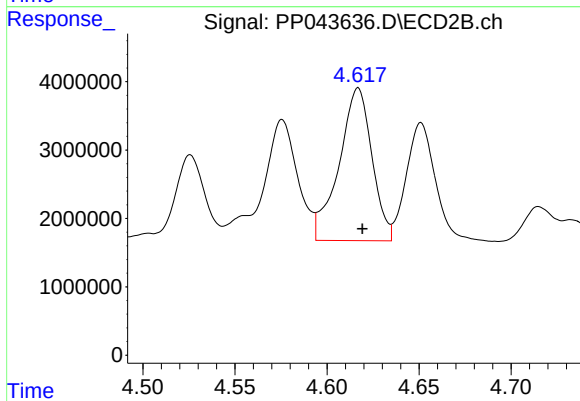
#18 AR-1242-3

R.T.: 4.526 min
Delta R.T.: -0.001 min
Response: 13568407
Conc: 361.45 ng/ml



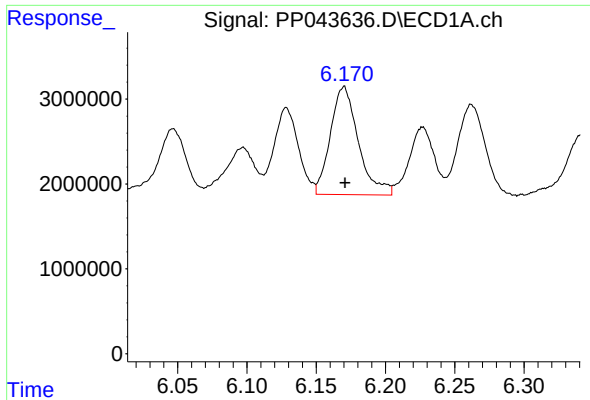
#19 AR-1242-4

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 20614395
Conc: 482.63 ng/ml



#19 AR-1242-4

R.T.: 4.617 min
Delta R.T.: -0.002 min
Response: 27814816
Conc: 770.29 ng/ml



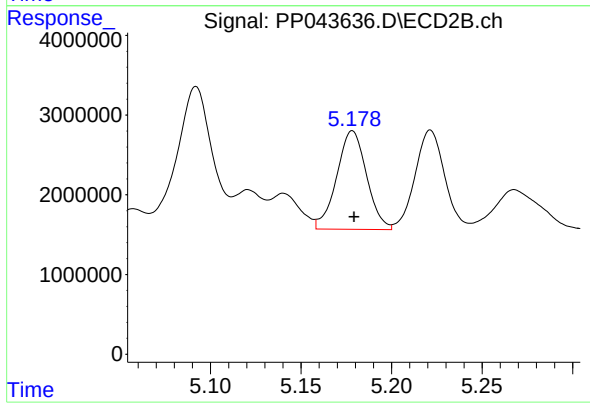
#20 AR-1242-5

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 17878728
Conc: 414.03 ng/ml

Instrument :
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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 14212482
Conc: 330.15 ng/ml