

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031122\
 Data File : PP044552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 11:36
 Operator : YP\AJ
 Sample : N1645-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT1-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/14/2022
 Supervised By :Ankita Jodhani 03/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 05:55:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 03 02:21:53 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...	3.909	3.165	35701220	31243786	17.230	17.859
2) SA Decachlor...	10.041	8.526	26339735	30547075	19.137	19.914m
Target Compounds						
41) L9 AR-1268-1	8.502	7.347	4516172	5496044	23.122	24.166
42) L9 AR-1268-2	8.600	7.419	4171447	4930416	22.901	24.067
43) L9 AR-1268-3	8.837	7.639	3574808	4224921	23.161	24.171
44) L9 AR-1268-4	9.279	7.961	1250459	2010264	19.986	24.773
45) L9 AR-1268-5	9.700	8.265	10899019	13123304	23.212	24.347

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

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Misc : AR1268 MDL 25 PPB
ALS Vial : 15 Sample Multiplier: 1

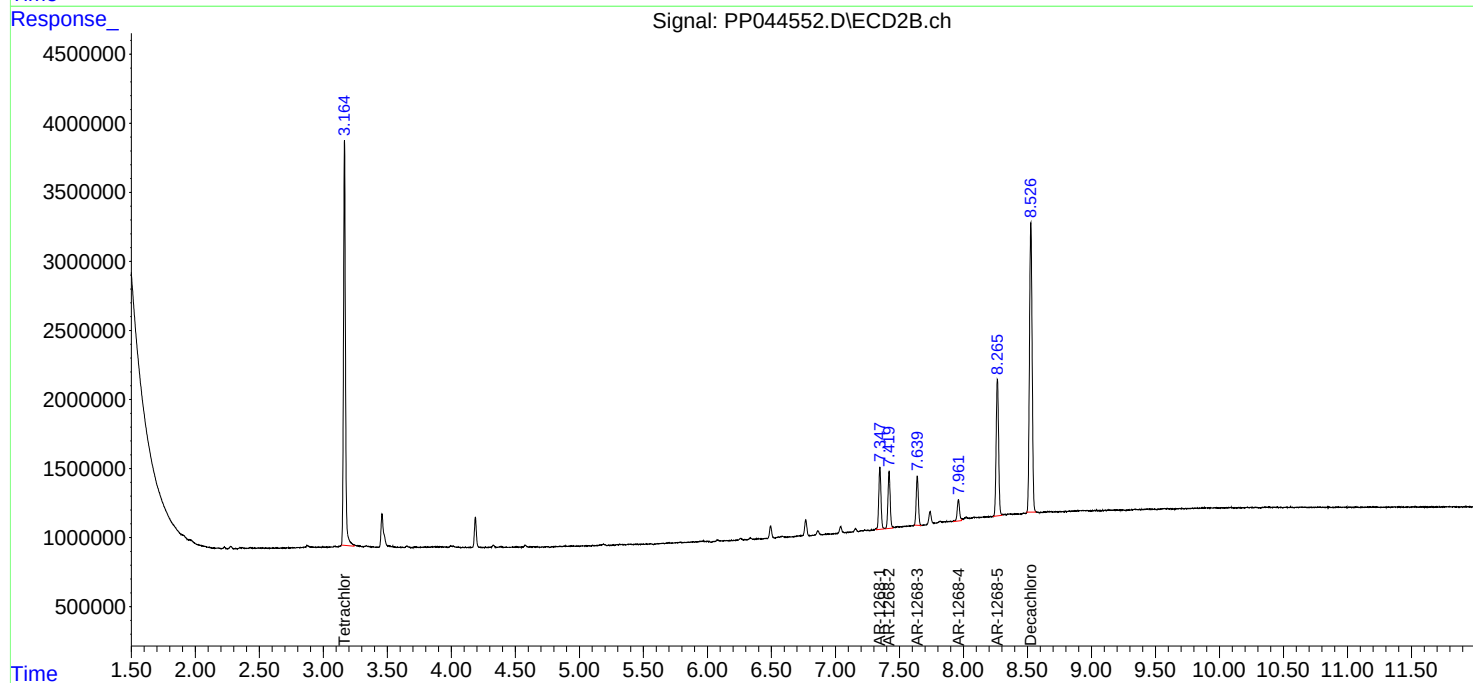
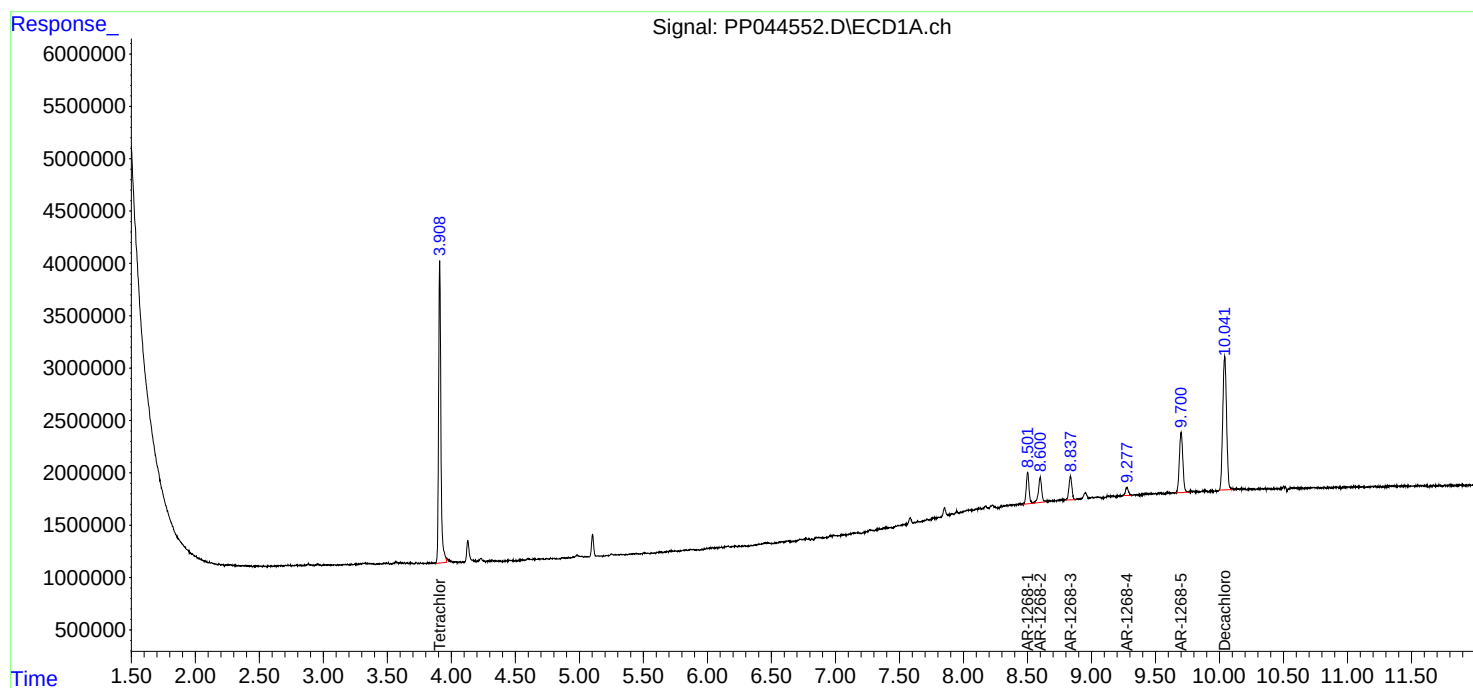
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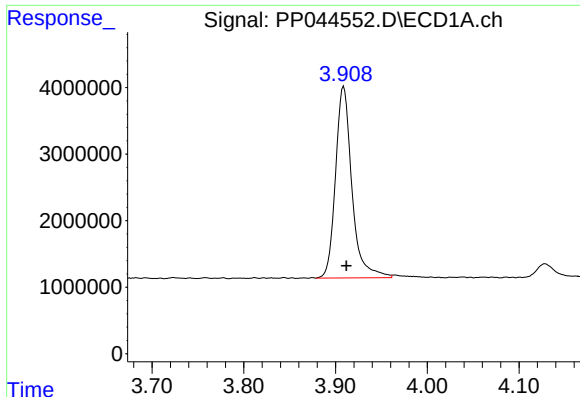
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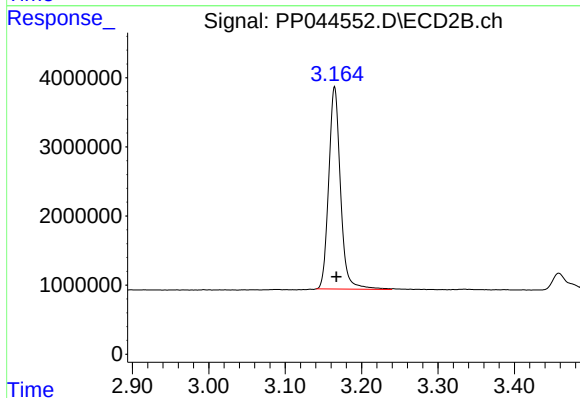
#1 Tetrachloro-m-xylene

R.T.: 3.909 min
Delta R.T.: -0.003 min
Response: 35701220
Conc: 17.23 ng/ml

Instrument :
ECD_P
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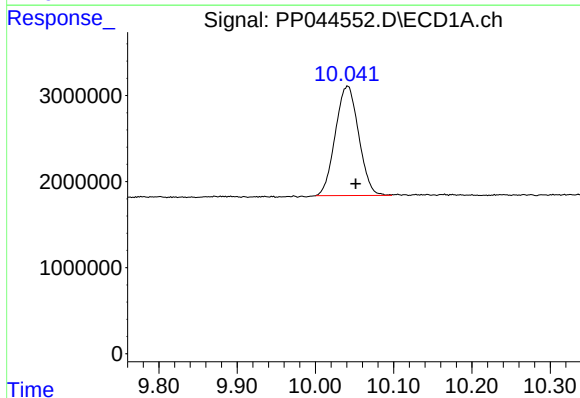
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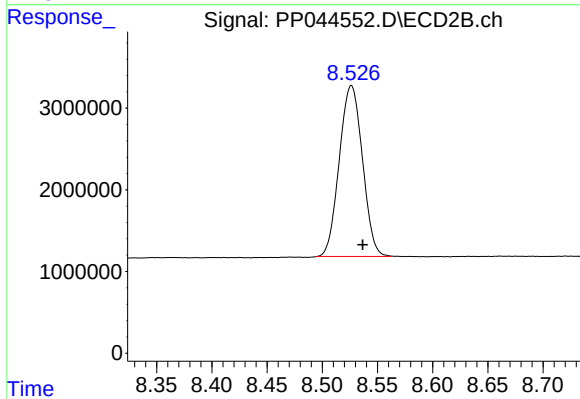
#1 Tetrachloro-m-xylene

R.T.: 3.165 min
Delta R.T.: -0.002 min
Response: 31243786
Conc: 17.86 ng/ml



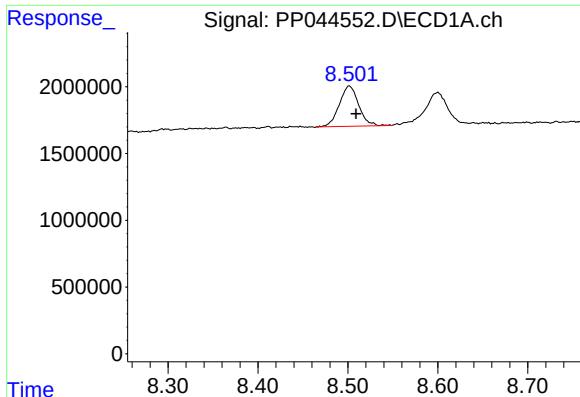
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.010 min
Response: 26339735
Conc: 19.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.526 min
Delta R.T.: -0.011 min
Response: 30547075
Conc: 19.91 ng/ml m



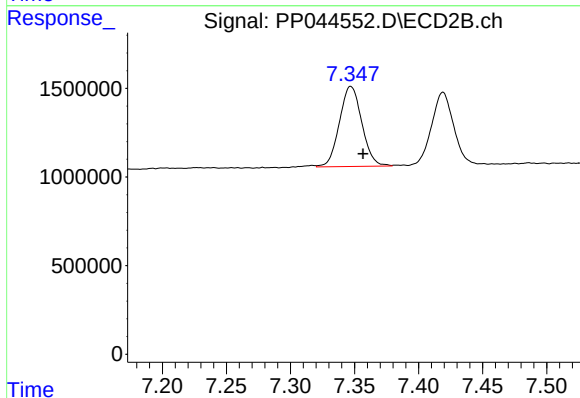
#41 AR-1268-1

R.T.: 8.502 min
Delta R.T.: -0.007 min
Response: 4516172
Conc: 23.12 ng/ml

Instrument :
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ClientSampleId :
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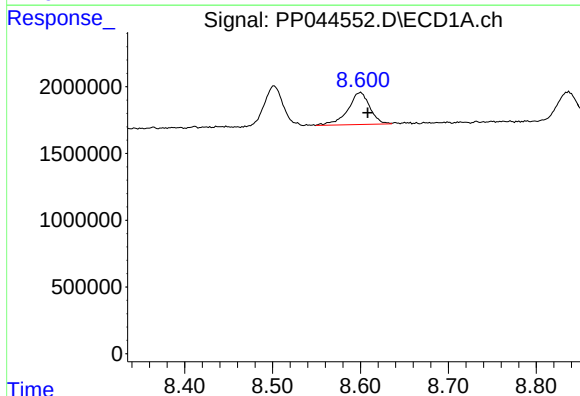
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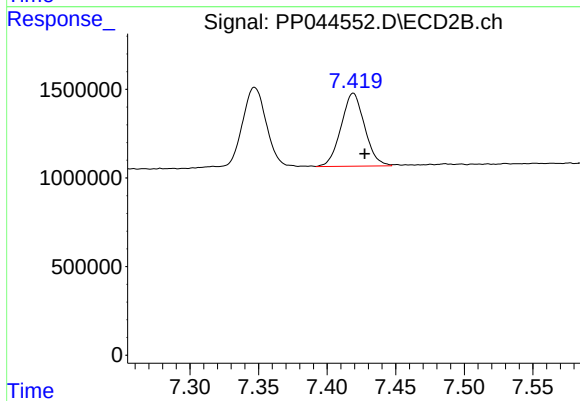
#41 AR-1268-1

R.T.: 7.347 min
Delta R.T.: -0.010 min
Response: 5496044
Conc: 24.17 ng/ml



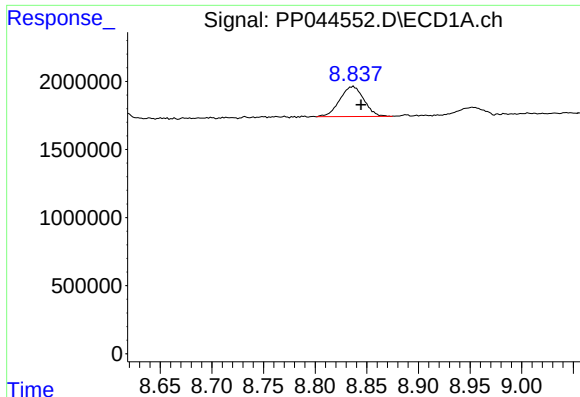
#42 AR-1268-2

R.T.: 8.600 min
Delta R.T.: -0.008 min
Response: 4171447
Conc: 22.90 ng/ml



#42 AR-1268-2

R.T.: 7.419 min
Delta R.T.: -0.008 min
Response: 4930416
Conc: 24.07 ng/ml



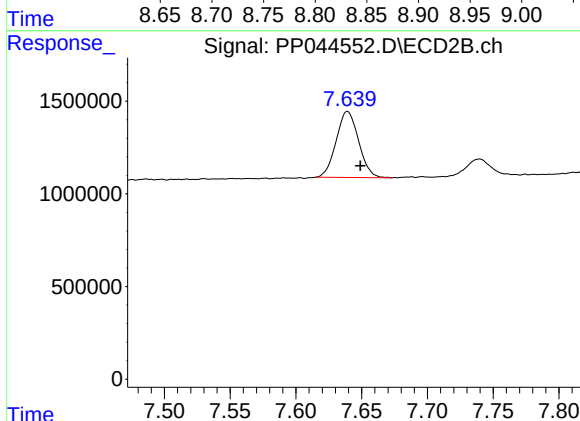
#43 AR-1268-3

R.T.: 8.837 min
Delta R.T.: -0.008 min
Response: 3574808
Conc: 23.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
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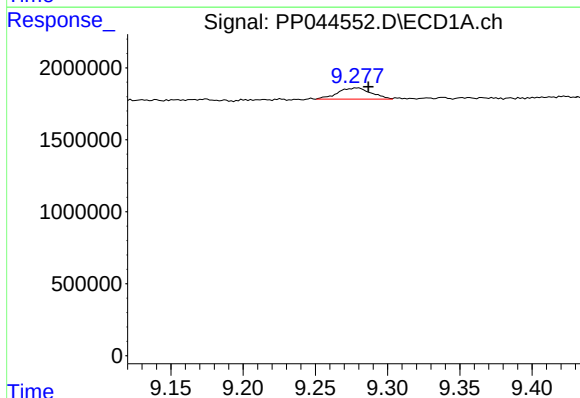
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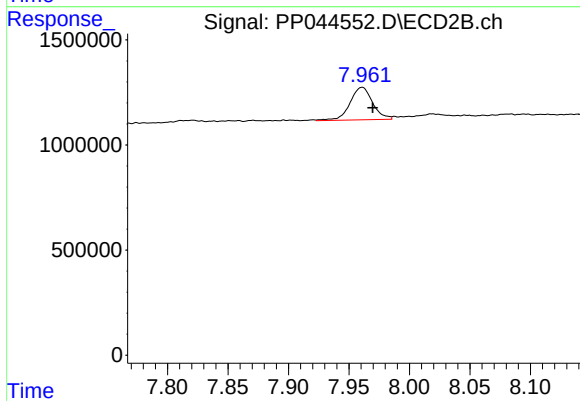
#43 AR-1268-3

R.T.: 7.639 min
Delta R.T.: -0.010 min
Response: 4224921
Conc: 24.17 ng/ml



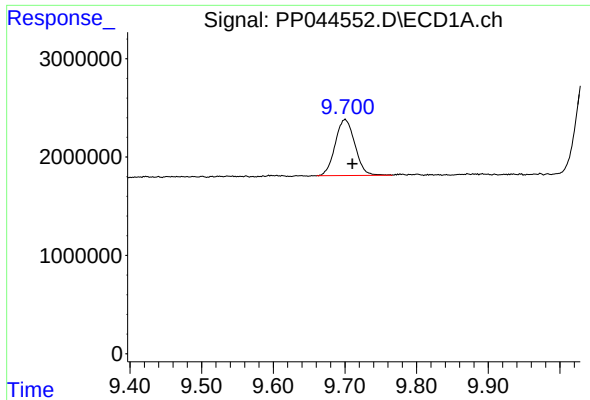
#44 AR-1268-4

R.T.: 9.279 min
Delta R.T.: -0.008 min
Response: 1250459
Conc: 19.99 ng/ml



#44 AR-1268-4

R.T.: 7.961 min
Delta R.T.: -0.008 min
Response: 2010264
Conc: 24.77 ng/ml



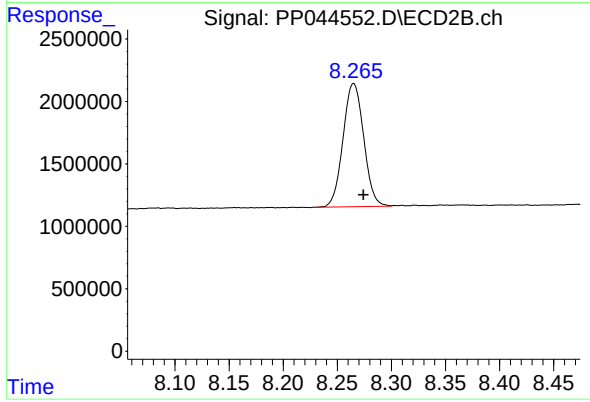
#45 AR-1268-5

R.T.: 9.700 min
Delta R.T.: -0.010 min
Response: 10899019
Conc: 23.21 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 8.265 min
Delta R.T.: -0.009 min
Response: 13123304
Conc: 24.35 ng/ml