

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041819\
 Data File : PR037223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 18:47
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1268 LOD 25PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 08:01:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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...	4.383	3.458	21170679	86736799	13.288	14.807
2)	SA Decachlor...	10.016	8.307	38356298	160.5E6	20.473	20.103
Target Compounds							
41)	L9 AR-1268-1	8.578	7.261	6063088	32222056	25.929	21.772m
42)	L9 AR-1268-2	8.670	7.326	5416340	27881895	25.400	22.209m
43)	L9 AR-1268-3	8.887	7.524	4829078	24090345	26.992	24.769m
44)	L9 AR-1268-4	9.304	7.816	2246048	10220506	28.241m	23.529m
45)	L9 AR-1268-5	9.698	8.084	15420395	68828081	26.141	22.799

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

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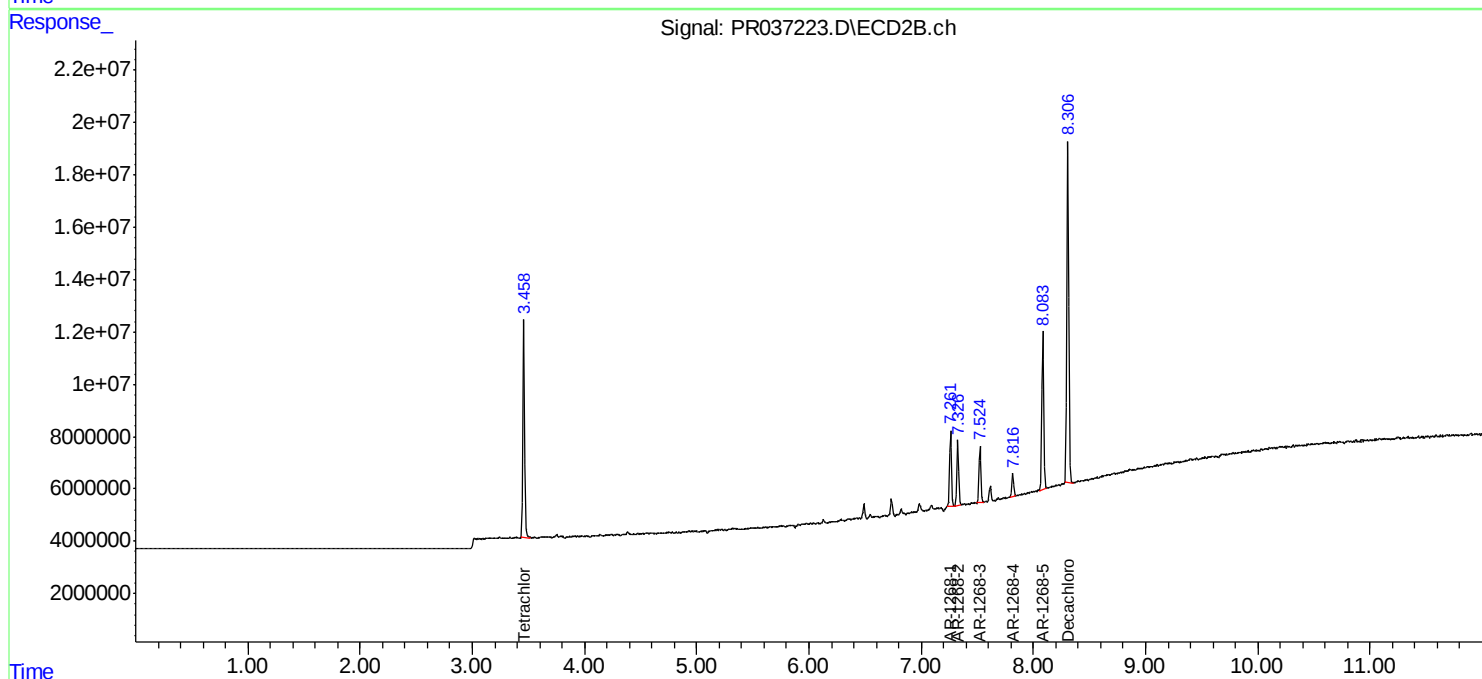
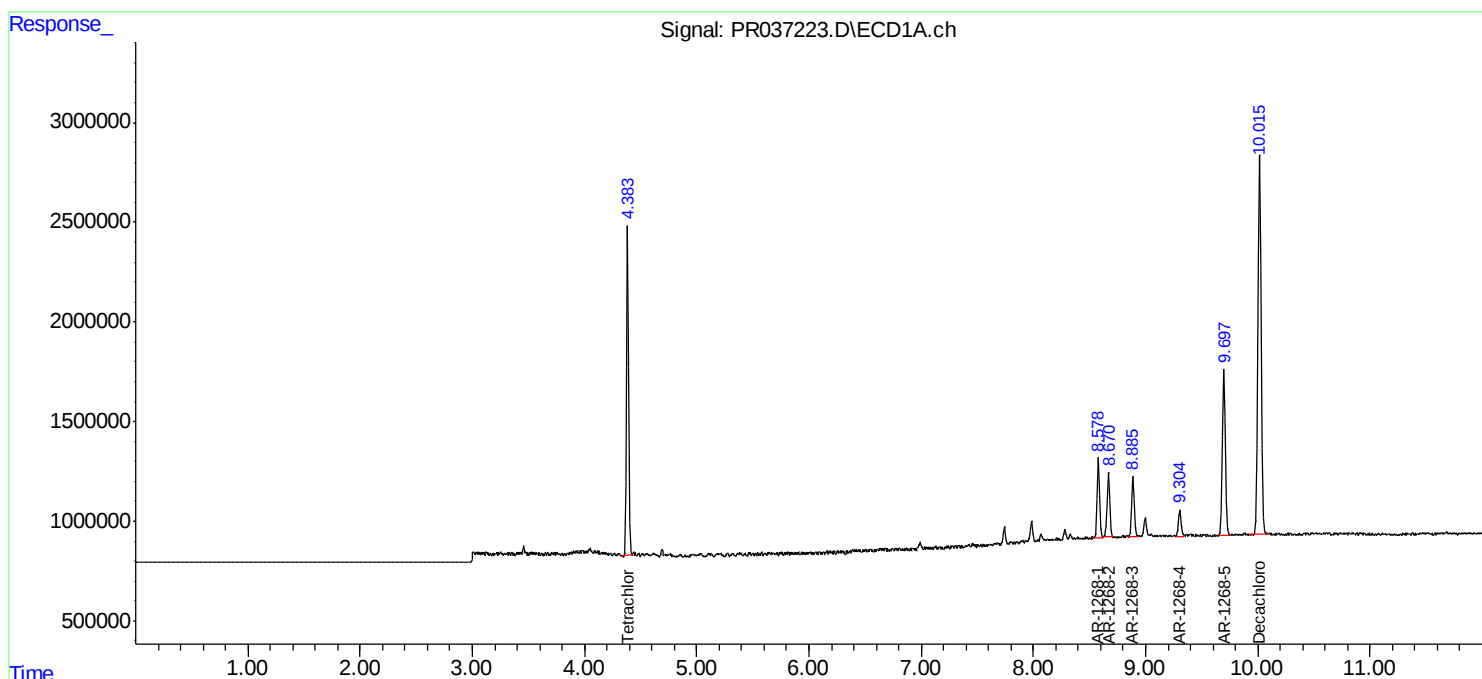
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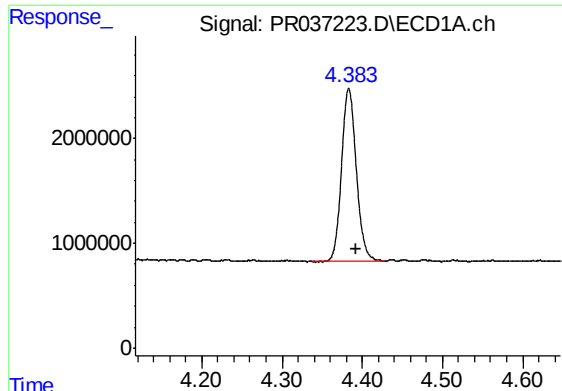
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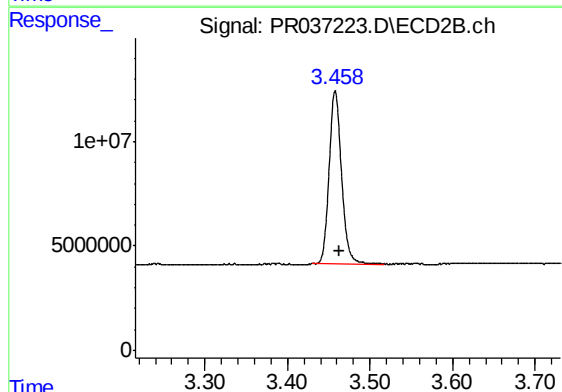
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.009 min
Response: 21170679
Conc: 13.29 ng/ml

Instrument :
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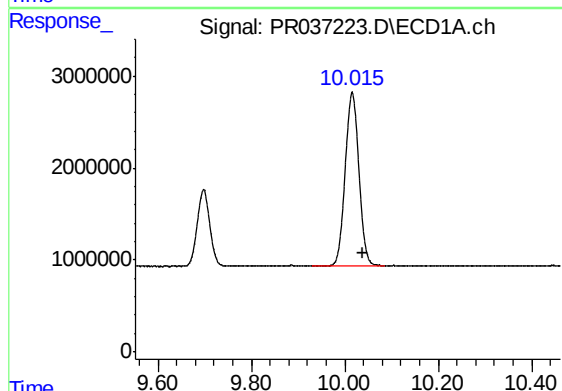
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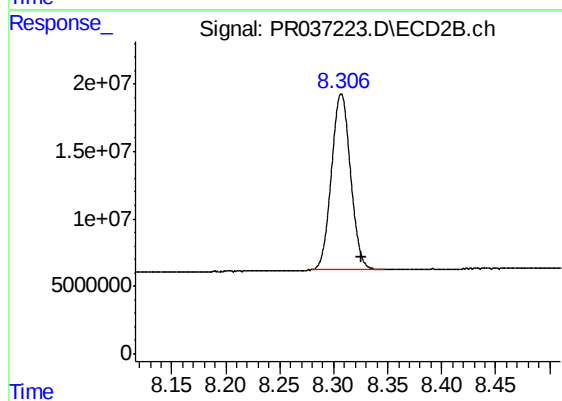
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.006 min
Response: 86736799
Conc: 14.81 ng/ml



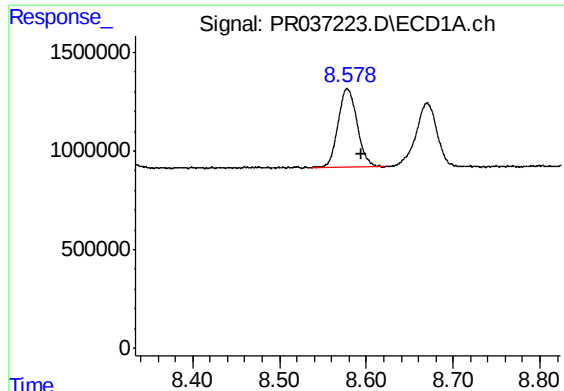
#2 Decachlorobiphenyl

R.T.: 10.016 min
Delta R.T.: -0.023 min
Response: 38356298
Conc: 20.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.019 min
Response: 160466382
Conc: 20.10 ng/ml



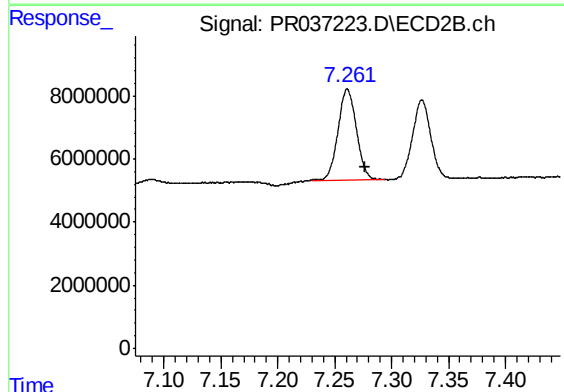
#41 AR-1268-1

R.T.: 8.578 min
Delta R.T.: -0.016 min
Response: 6063088
Conc: 25.93 ng/ml

Instrument :
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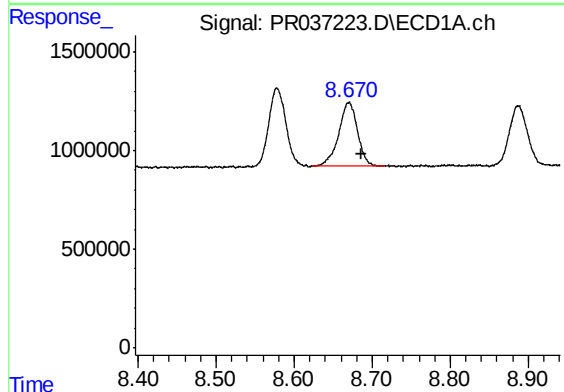
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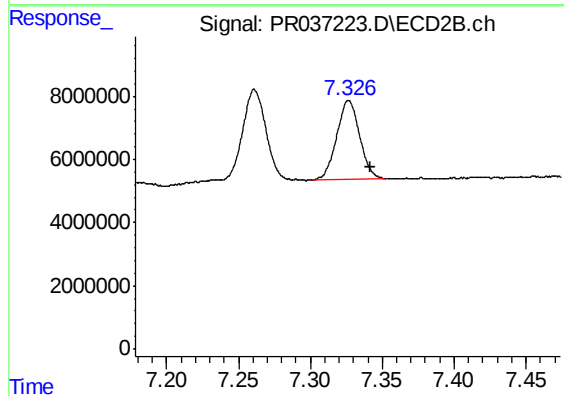
#41 AR-1268-1

R.T.: 7.261 min
Delta R.T.: -0.016 min
Response: 32222056
Conc: 21.77 ng/ml m



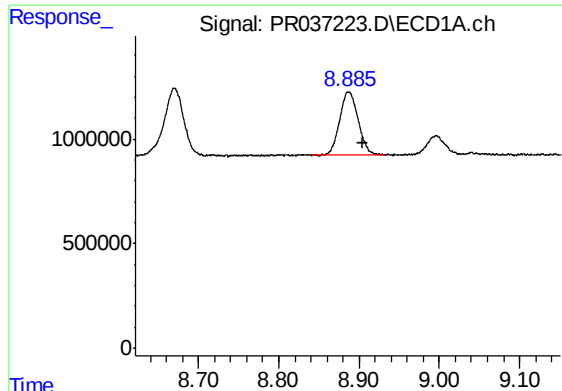
#42 AR-1268-2

R.T.: 8.670 min
Delta R.T.: -0.017 min
Response: 5416340
Conc: 25.40 ng/ml



#42 AR-1268-2

R.T.: 7.326 min
Delta R.T.: -0.016 min
Response: 27881895
Conc: 22.21 ng/ml m



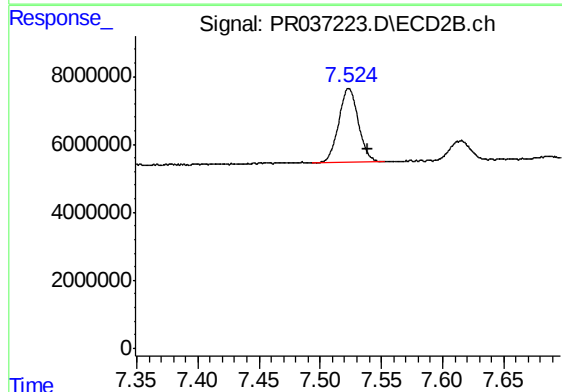
#43 AR-1268-3

R.T.: 8.887 min
Delta R.T.: -0.018 min
Response: 4829078
Conc: 26.99 ng/ml

Instrument :
ECD_R
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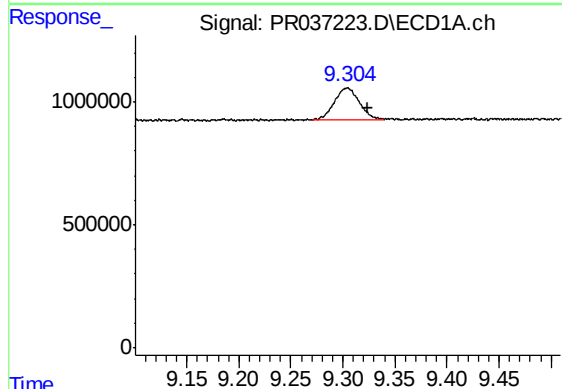
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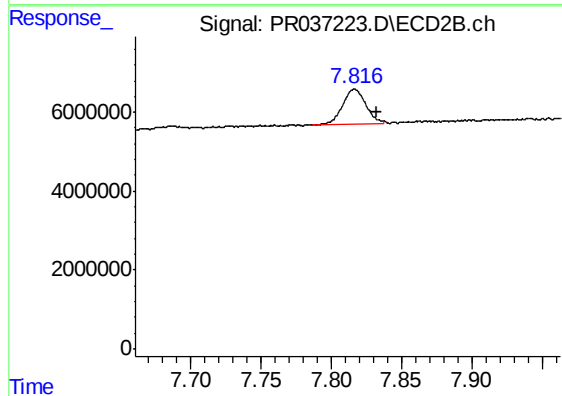
#43 AR-1268-3

R.T.: 7.524 min
Delta R.T.: -0.015 min
Response: 24090345
Conc: 24.77 ng/ml m



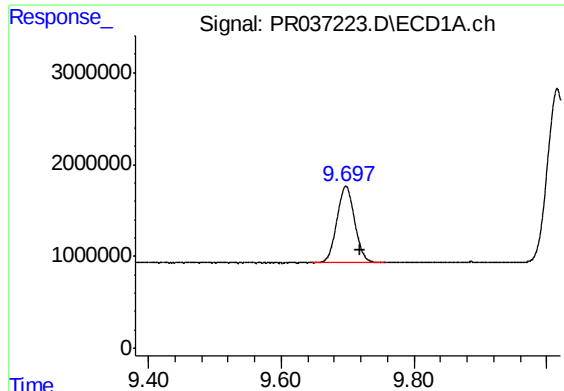
#44 AR-1268-4

R.T.: 9.304 min
Delta R.T.: -0.019 min
Response: 2246048
Conc: 28.24 ng/ml m



#44 AR-1268-4

R.T.: 7.816 min
Delta R.T.: -0.016 min
Response: 10220506
Conc: 23.53 ng/ml m



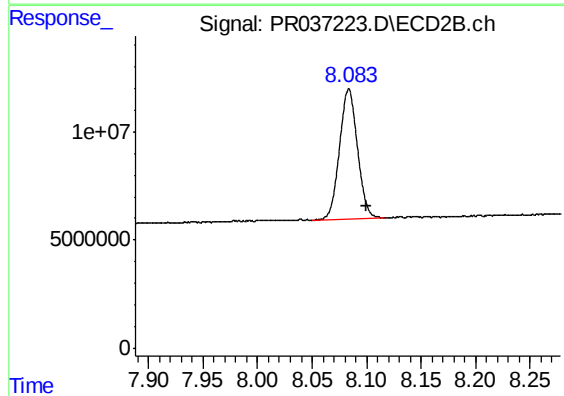
#45 AR-1268-5

R.T.: 9.698 min
Delta R.T.: -0.021 min
Response: 15420395
Conc: 26.14 ng/ml

Instrument :
ECD_R
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#45 AR-1268-5

R.T.: 8.084 min
Delta R.T.: -0.016 min
Response: 68828081
Conc: 22.80 ng/ml