

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 15:06
 Operator : SM\AJ
 Sample : K5111-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 16:37:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.723	3.984	45048890	177.3E6	9.459	10.416
2)	SA Decachlor...	10.647	9.096	45407136	127.4E6	12.987	12.550
Target Compounds							
20)	L4 AR-1242-5	0.000	5.828	0 31185700	N.D.	117.243	#
26)	L6 AR-1254-1	0.000	5.828	0 31185700	N.D.	54.253	#
27)	L6 AR-1254-2	0.000	6.039	0 15570511	N.D.	28.464	#
30)	L6 AR-1254-5	0.000	7.092	0 6644598	N.D.	8.091	#
31)	L7 AR-1260-1	0.000	6.576	0 21076107	N.D.	36.438	#
34)	L7 AR-1260-4	0.000	7.390	0 8026073	N.D.	14.648	#
35)	L7 AR-1260-5	0.000	7.630	0 9262631	N.D.	6.286	#
36)	L8 AR-1262-1	0.000	7.129	0 6952126	N.D.	17.049	#
37)	L8 AR-1262-2	0.000	7.630	0 9262631	N.D.	5.003	#
38)	L8 AR-1262-3	9.034	7.917	10145735 29319705	29.621	42.219	#
39)	L8 AR-1262-4	9.135	7.982	8459670 30494725	64.412	24.988	#
40)	L8 AR-1262-5	0.000	8.498	0 11282253	N.D.	21.382	#
41)	L9 AR-1268-1	9.034	7.917	10145735 29319705	18.512	15.614	
42)	L9 AR-1268-2	9.135	7.982	8459670 30494725	17.472	18.272	
43)	L9 AR-1268-3	9.379	8.195	7283402 25565117	18.428	18.183	
44)	L9 AR-1268-4	0.000	8.498	0 11282253	N.D.	20.844	#
45)	L9 AR-1268-5	10.283	8.815	19499875 56985886	15.958	14.918	

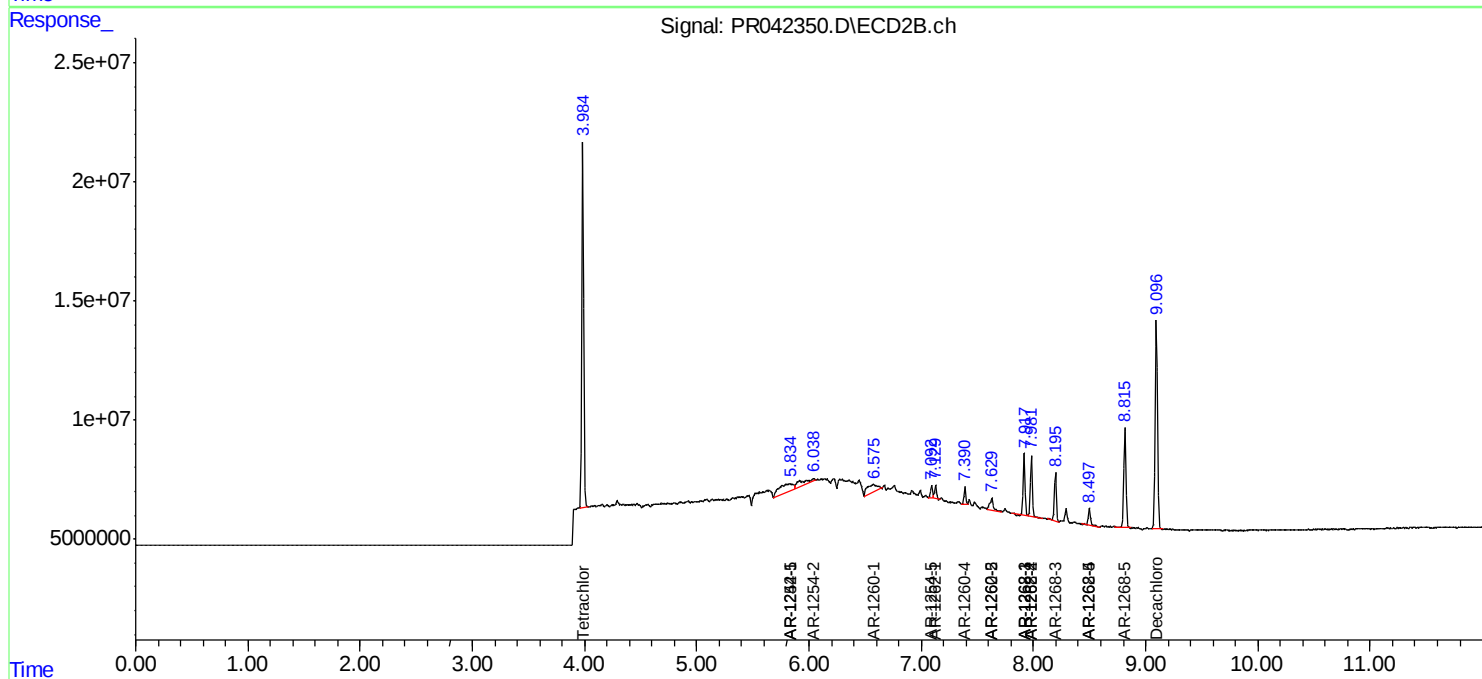
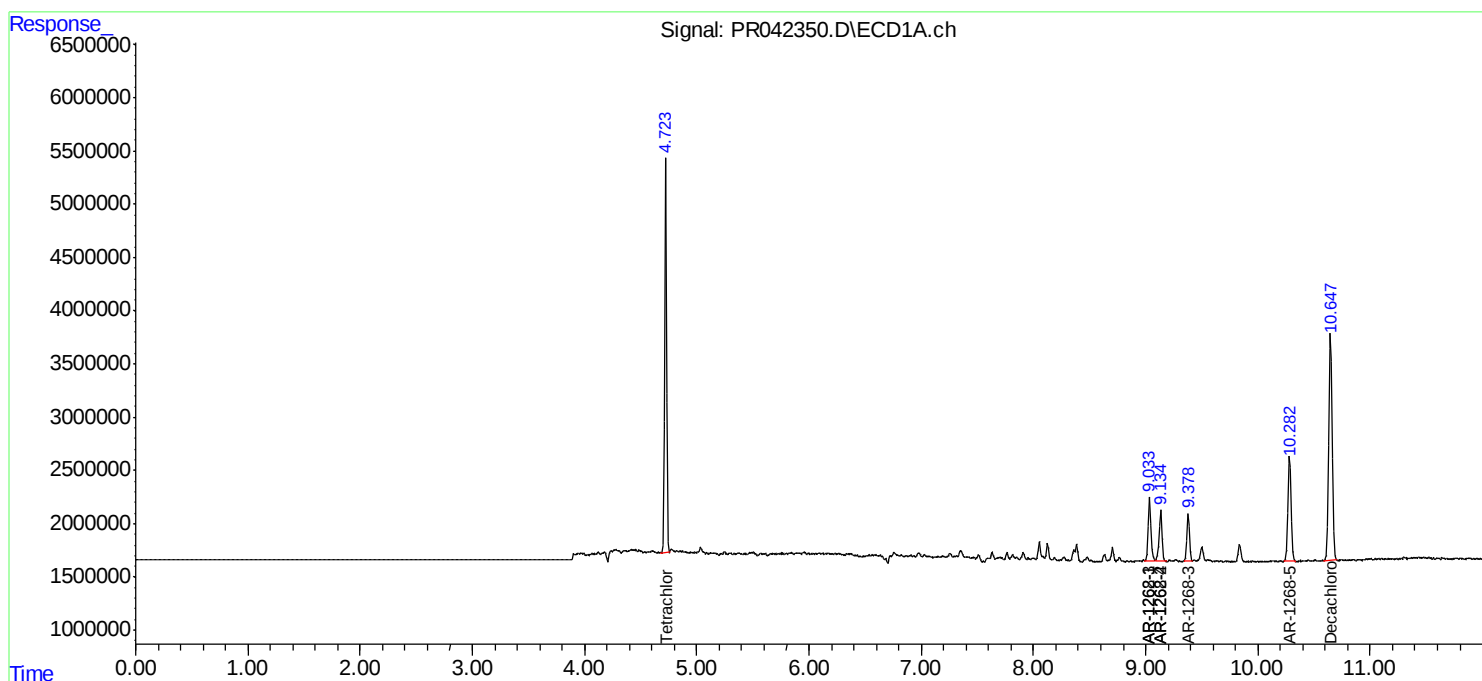
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

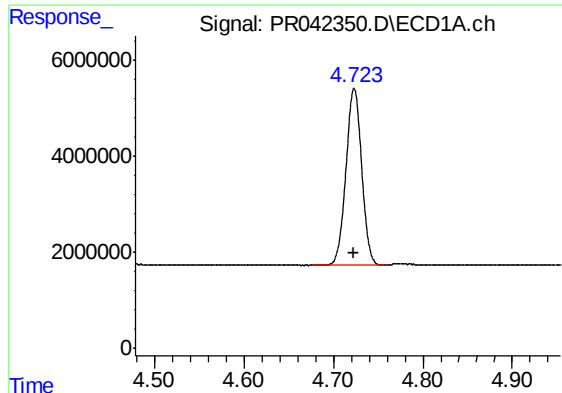
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
Data File : PR042350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 15:06
Operator : SM\AJ
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MDL-MDL-WATER-03-QT4-2019

Integration File signal 1: autoint1.e
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Quant Time: Oct 18 16:37:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
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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

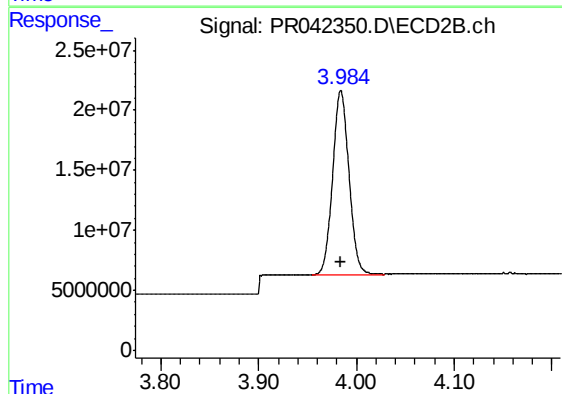




#1 Tetrachloro-m-xylene

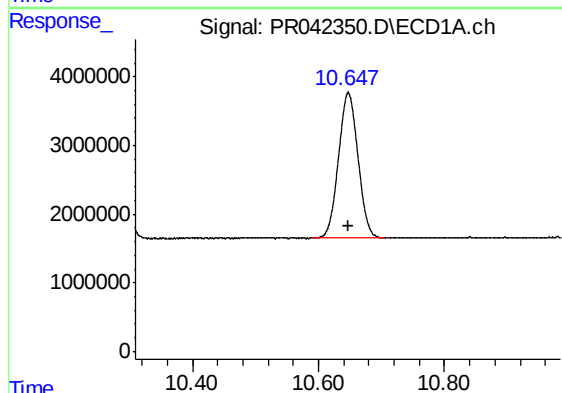
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 45048890
Conc: 9.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



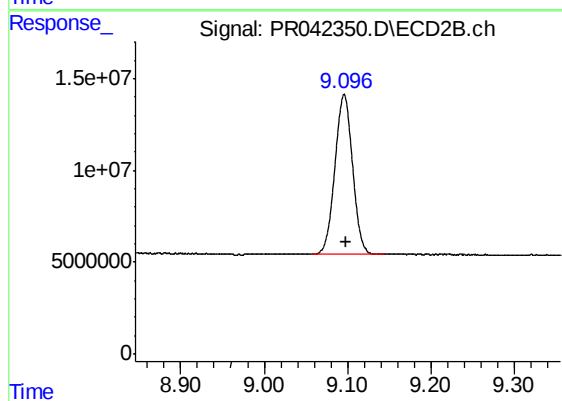
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 177332718
Conc: 10.42 ng/ml



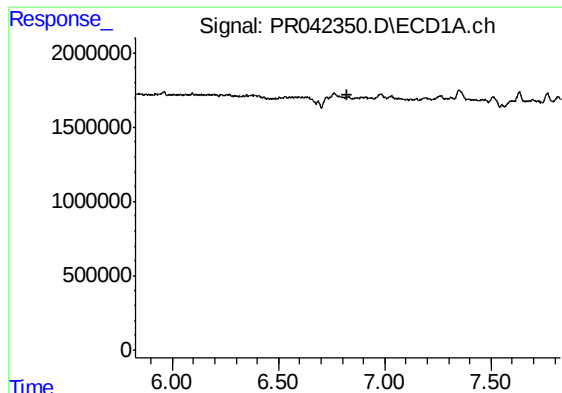
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: 0.000 min
Response: 45407136
Conc: 12.99 ng/ml



#2 Decachlorobiphenyl

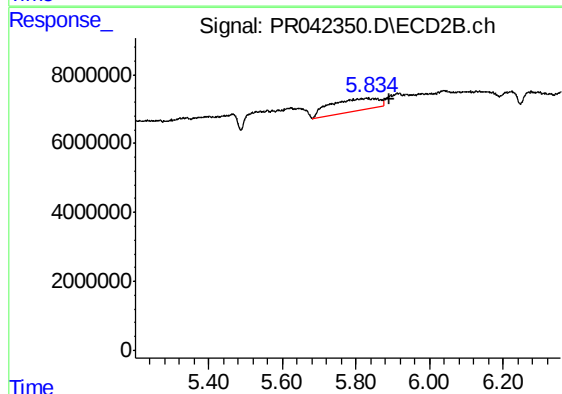
R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 127396176
Conc: 12.55 ng/ml



#20 AR-1242-5

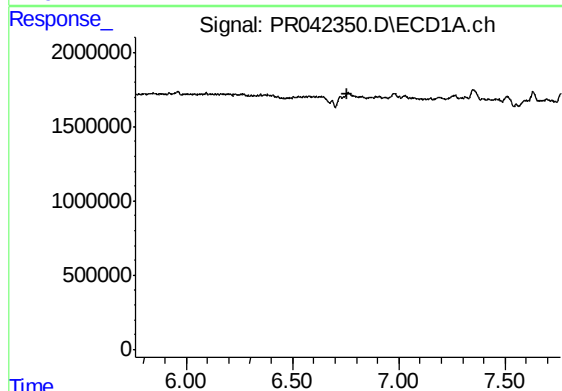
R.T.: 0.000 min
Exp R.T.: 6.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



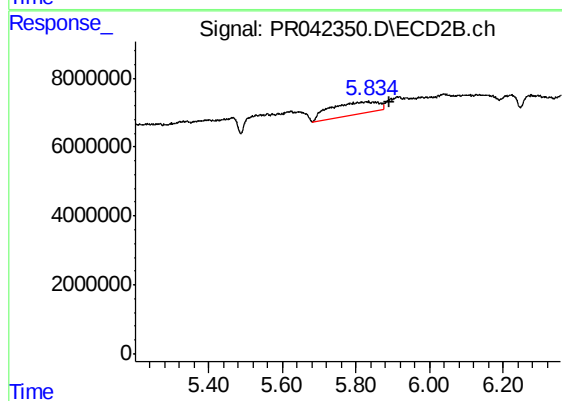
#20 AR-1242-5

R.T.: 5.828 min
Delta R.T.: -0.062 min
Response: 31185700
Conc: 117.24 ng/ml



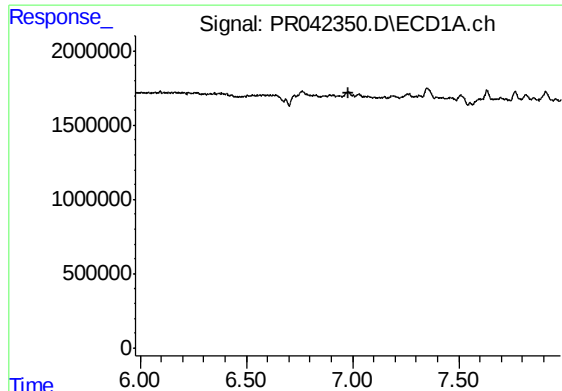
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.



#26 AR-1254-1

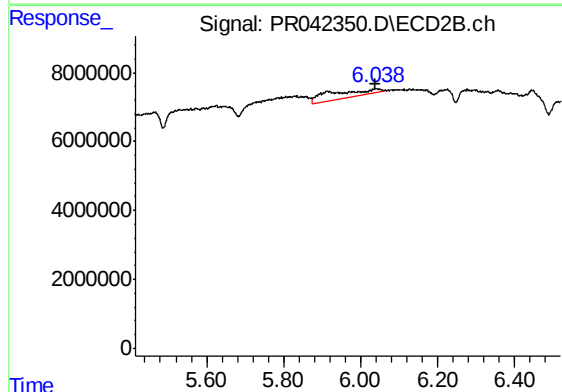
R.T.: 5.828 min
Delta R.T.: -0.064 min
Response: 31185700
Conc: 54.25 ng/ml



#27 AR-1254-2

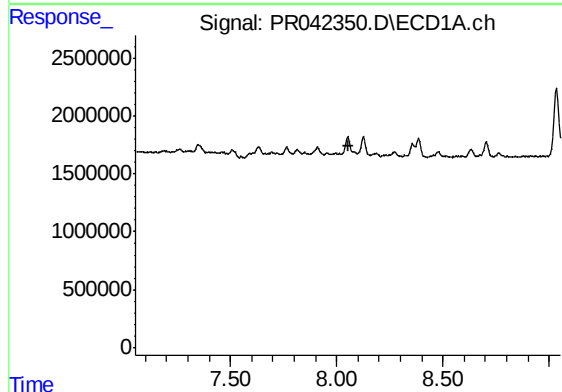
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



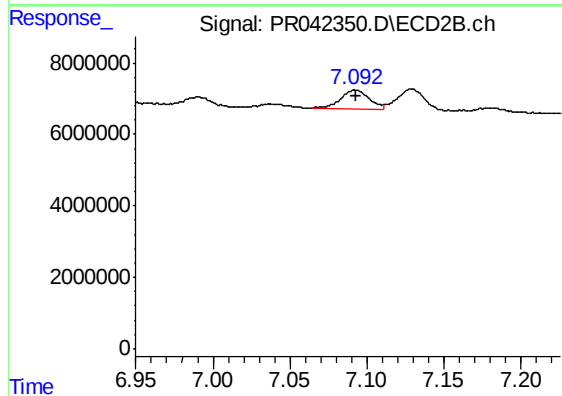
#27 AR-1254-2

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 15570511
Conc: 28.46 ng/ml



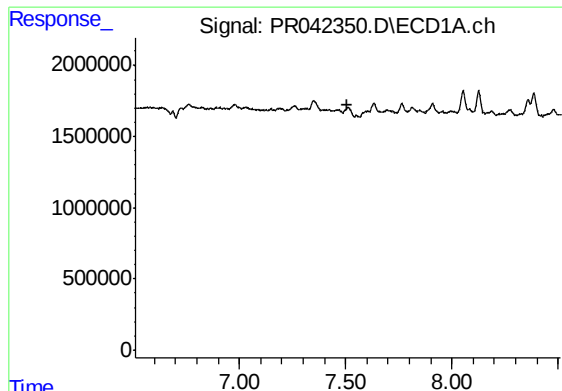
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.054 min
Response: 0
Conc: N.D.



#30 AR-1254-5

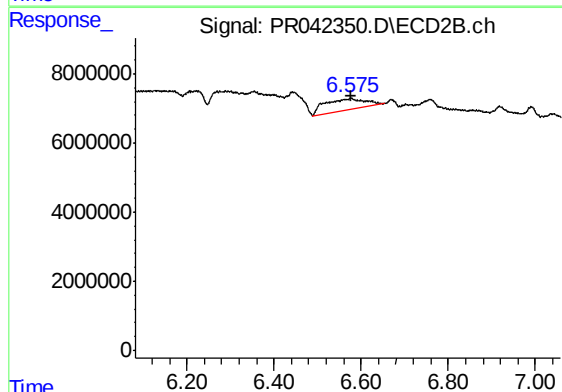
R.T.: 7.092 min
Delta R.T.: -0.001 min
Response: 6644598
Conc: 8.09 ng/ml



#31 AR-1260-1

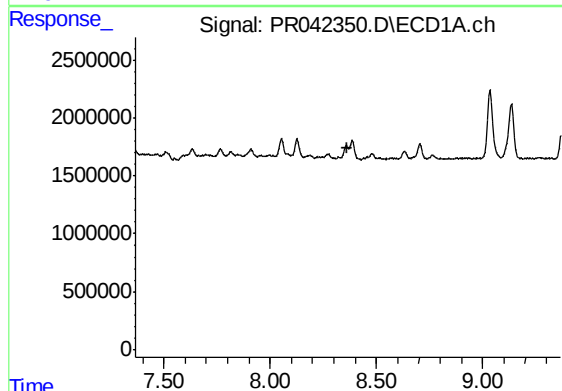
R.T.: 0.000 min
Exp R.T.: 7.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



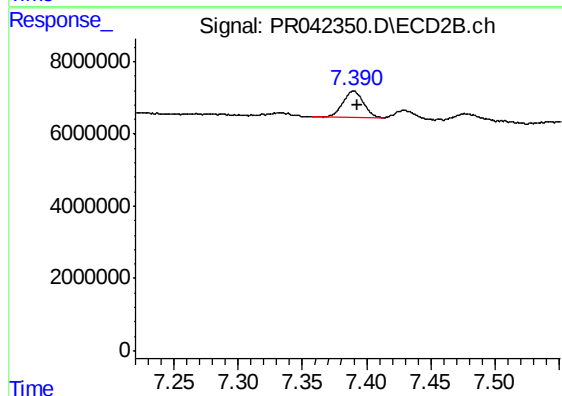
#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 21076107
Conc: 36.44 ng/ml



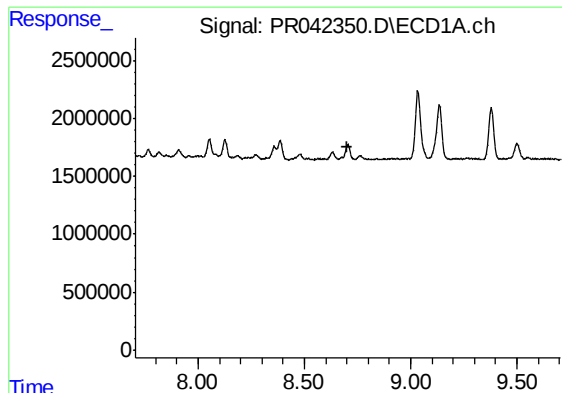
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.366 min
Response: 0
Conc: N.D.



#34 AR-1260-4

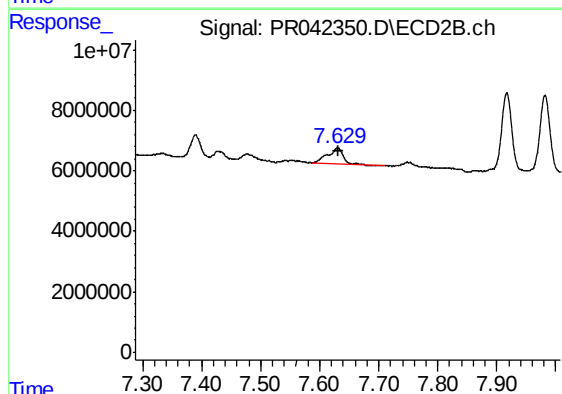
R.T.: 7.390 min
Delta R.T.: -0.003 min
Response: 8026073
Conc: 14.65 ng/ml



#35 AR-1260-5

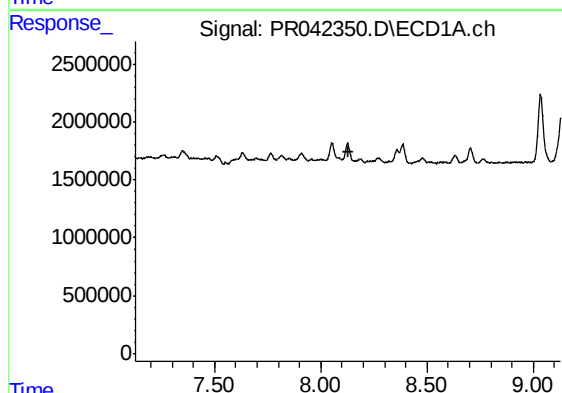
R.T.: 0.000 min
Exp R.T. : 8.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



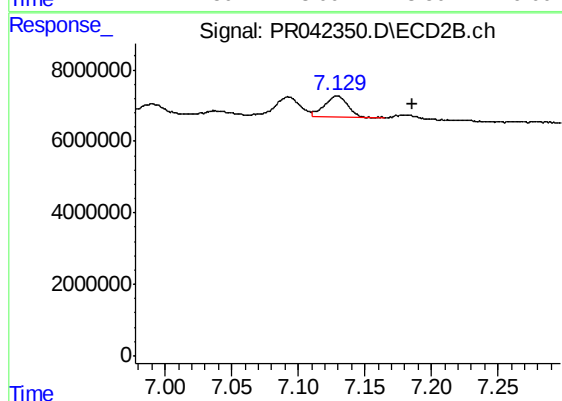
#35 AR-1260-5

R.T.: 7.630 min
Delta R.T.: -0.002 min
Response: 9262631
Conc: 6.29 ng/ml



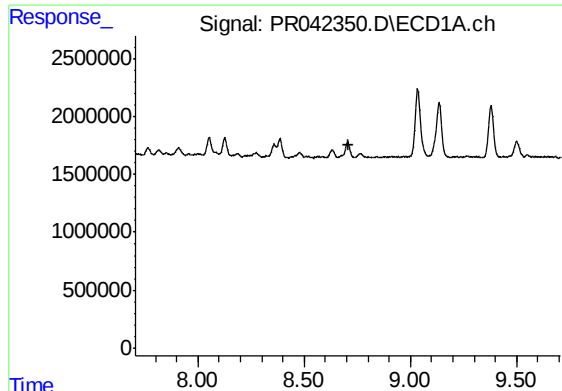
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.128 min
Response: 0
Conc: N.D.



#36 AR-1262-1

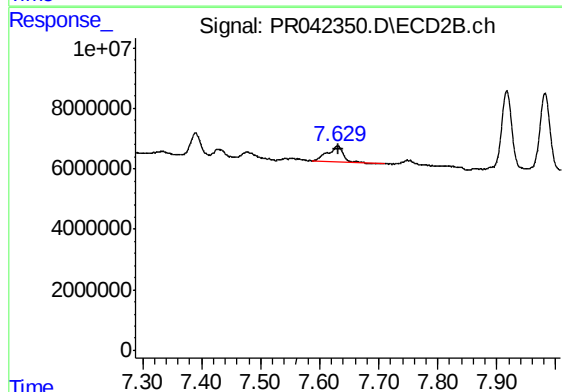
R.T.: 7.129 min
Delta R.T.: -0.056 min
Response: 6952126
Conc: 17.05 ng/ml



#37 AR-1262-2

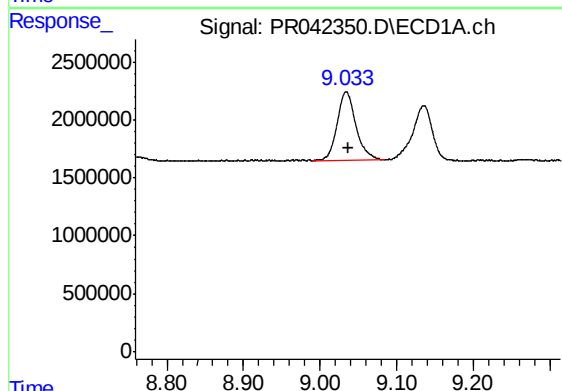
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



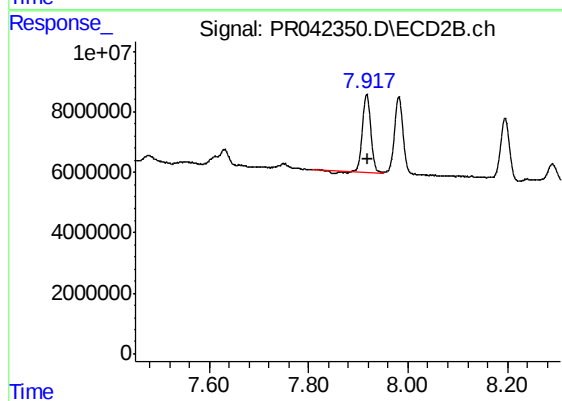
#37 AR-1262-2

R.T.: 7.630 min
Delta R.T.: -0.002 min
Response: 9262631
Conc: 5.00 ng/ml



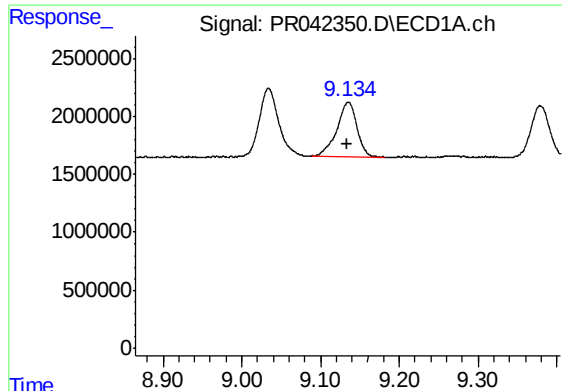
#38 AR-1262-3

R.T.: 9.034 min
Delta R.T.: -0.003 min
Response: 10145735
Conc: 29.62 ng/ml



#38 AR-1262-3

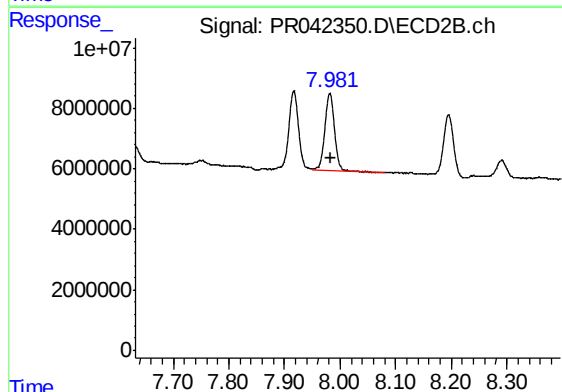
R.T.: 7.917 min
Delta R.T.: -0.001 min
Response: 29319705
Conc: 42.22 ng/ml



#39 AR-1262-4

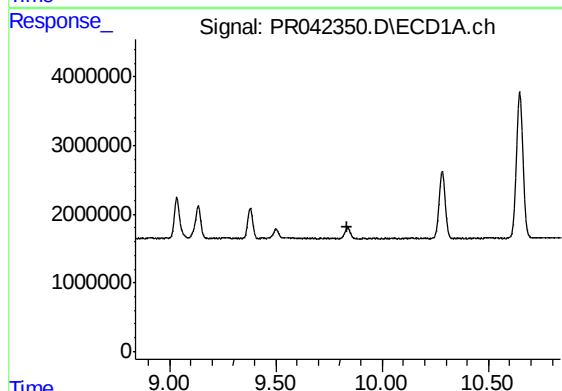
R.T.: 9.135 min
Delta R.T.: 0.001 min
Response: 8459670
Conc: 64.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



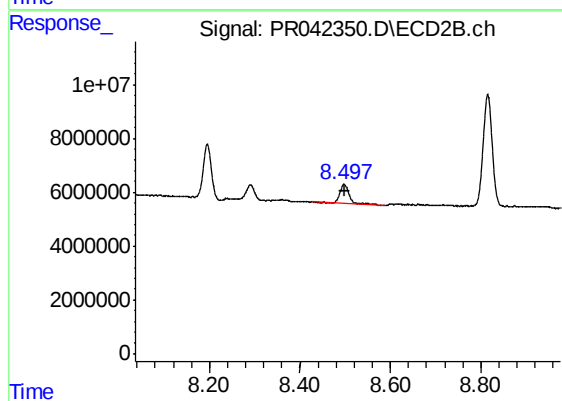
#39 AR-1262-4

R.T.: 7.982 min
Delta R.T.: -0.002 min
Response: 30494725
Conc: 24.99 ng/ml



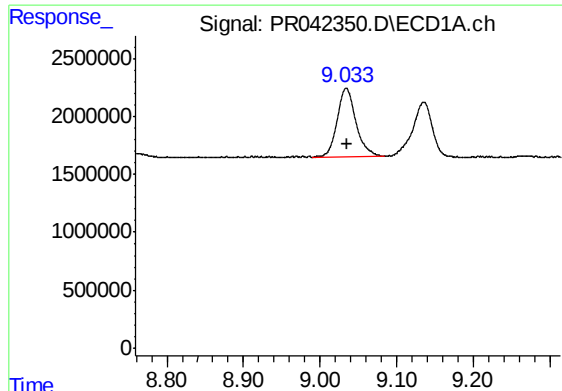
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

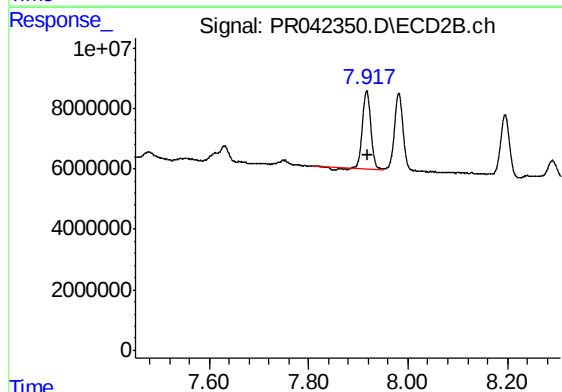
R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 11282253
Conc: 21.38 ng/ml



#41 AR-1268-1

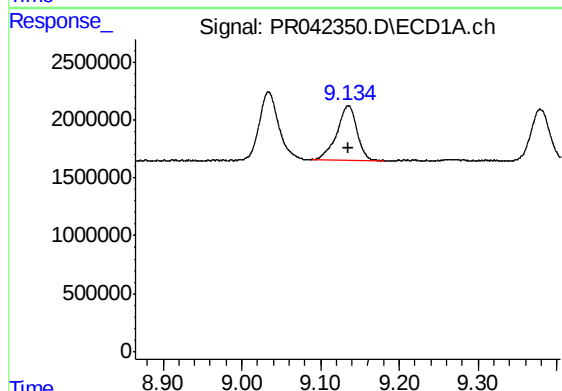
R.T.: 9.034 min
Delta R.T.: -0.002 min
Response: 10145735
Conc: 18.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



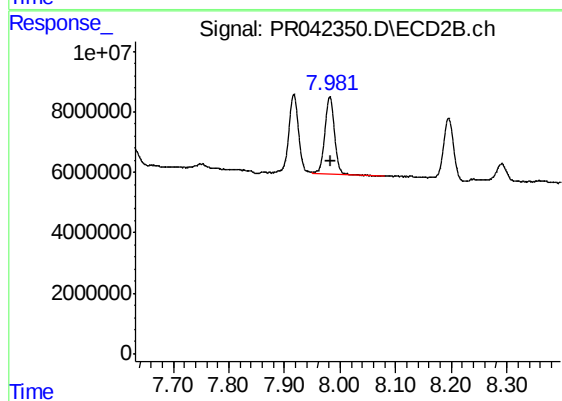
#41 AR-1268-1

R.T.: 7.917 min
Delta R.T.: -0.001 min
Response: 29319705
Conc: 15.61 ng/ml



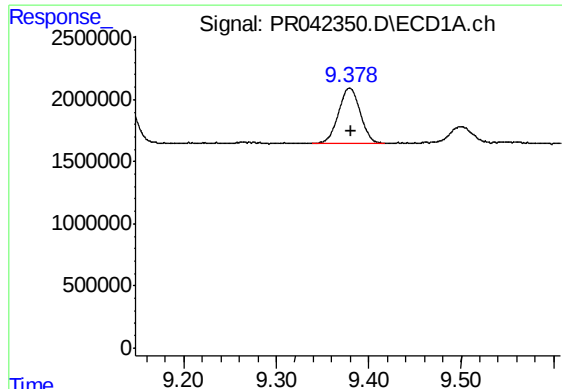
#42 AR-1268-2

R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 8459670
Conc: 17.47 ng/ml



#42 AR-1268-2

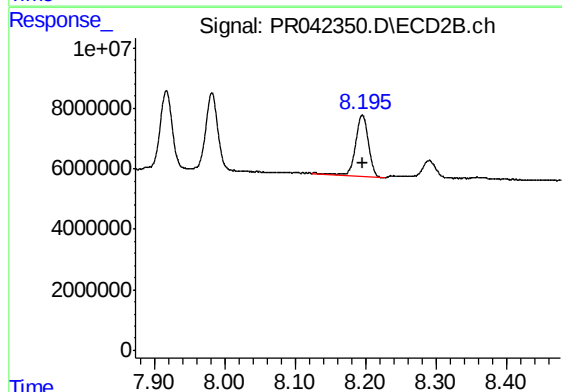
R.T.: 7.982 min
Delta R.T.: -0.001 min
Response: 30494725
Conc: 18.27 ng/ml



#43 AR-1268-3

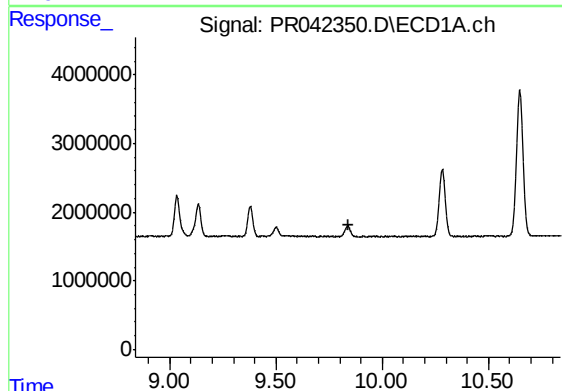
R.T.: 9.379 min
Delta R.T.: -0.002 min
Response: 7283402
Conc: 18.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



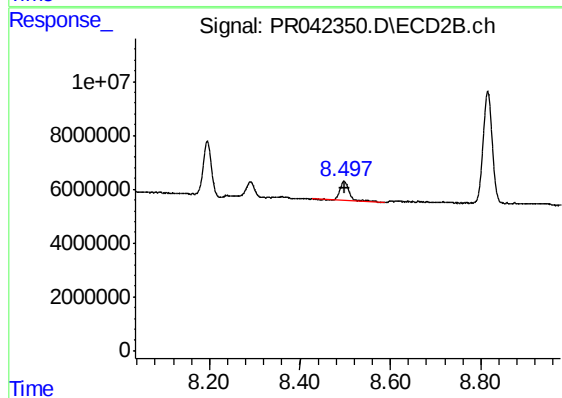
#43 AR-1268-3

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 25565117
Conc: 18.18 ng/ml



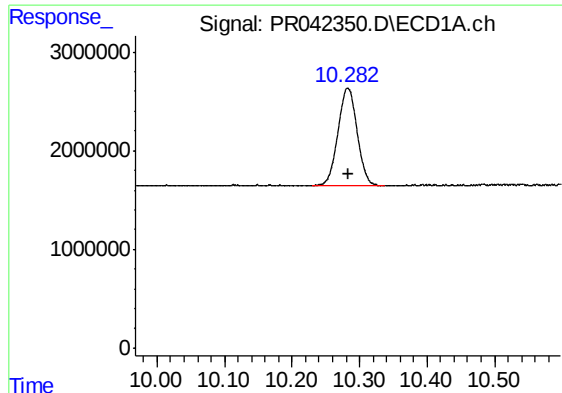
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#44 AR-1268-4

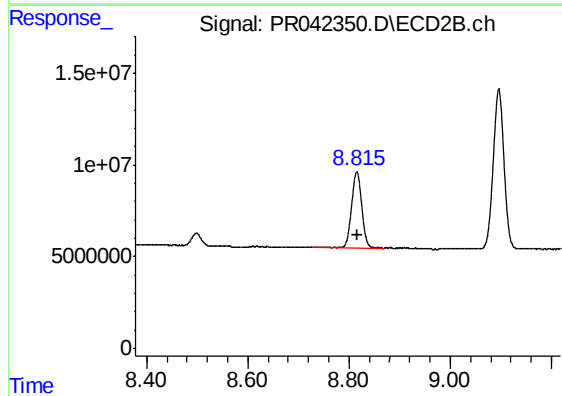
R.T.: 8.498 min
Delta R.T.: -0.001 min
Response: 11282253
Conc: 20.84 ng/ml



#45 AR-1268-5

R.T.: 10.283 min
Delta R.T.: -0.002 min
Response: 19499875
Conc: 15.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.001 min
Response: 56985886
Conc: 14.92 ng/ml