

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037842.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 4:14
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR12568 LOD 40 PPB
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 05:55:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.954	3.944	944825	532512	20.788	19.460
2)	SA Decachlor...	10.983	9.235	1075615	597233	23.365	21.456
Target Compounds							
8)	L2 AR-1221-1	5.205	0.000	266022	0	501.577	N.D. #
9)	L2 AR-1221-2	5.305	4.293	9330	11504	23.028	48.866 #
24)	L5 AR-1248-4	7.192f	0.000	6714	0	3.552	N.D. #
26)	L6 AR-1254-1	7.192	0.000	6714	0	3.737	N.D. #
28)	L6 AR-1254-3	7.814	0.000	6386	0	2.071	N.D. #
33)	L7 AR-1260-3	8.592	0.000	38719	0	19.157	N.D. #
34)	L7 AR-1260-4	8.840	7.615	63161	31474	25.677	23.150
35)	L7 AR-1260-5	9.151	7.866	27992	14008	6.066	4.343 #
36)	L8 AR-1262-1	8.592	0.000	38719	0	13.294	N.D. #
37)	L8 AR-1262-2	9.151	7.866	27992	14008	5.330	4.027
38)	L8 AR-1262-3	9.463	8.153	236873	140458	61.821	99.761 #
39)	L8 AR-1262-4	9.560	8.218	221946	115977	75.532	43.552 #
40)	L8 AR-1262-5	10.228	8.715	83725	43648	39.376	34.531
41)	L9 AR-1268-1	9.463	8.153	236873	140458	39.006	35.246
42)	L9 AR-1268-2	9.560	8.218	221946	115977	38.616	31.335
43)	L9 AR-1268-3	9.786	8.425	188763	97492	38.497	31.036
44)	L9 AR-1268-4	10.228	8.715	83725	43648	36.598	31.848
45)	L9 AR-1268-5	10.646	8.994	607538	333203	38.371	32.374

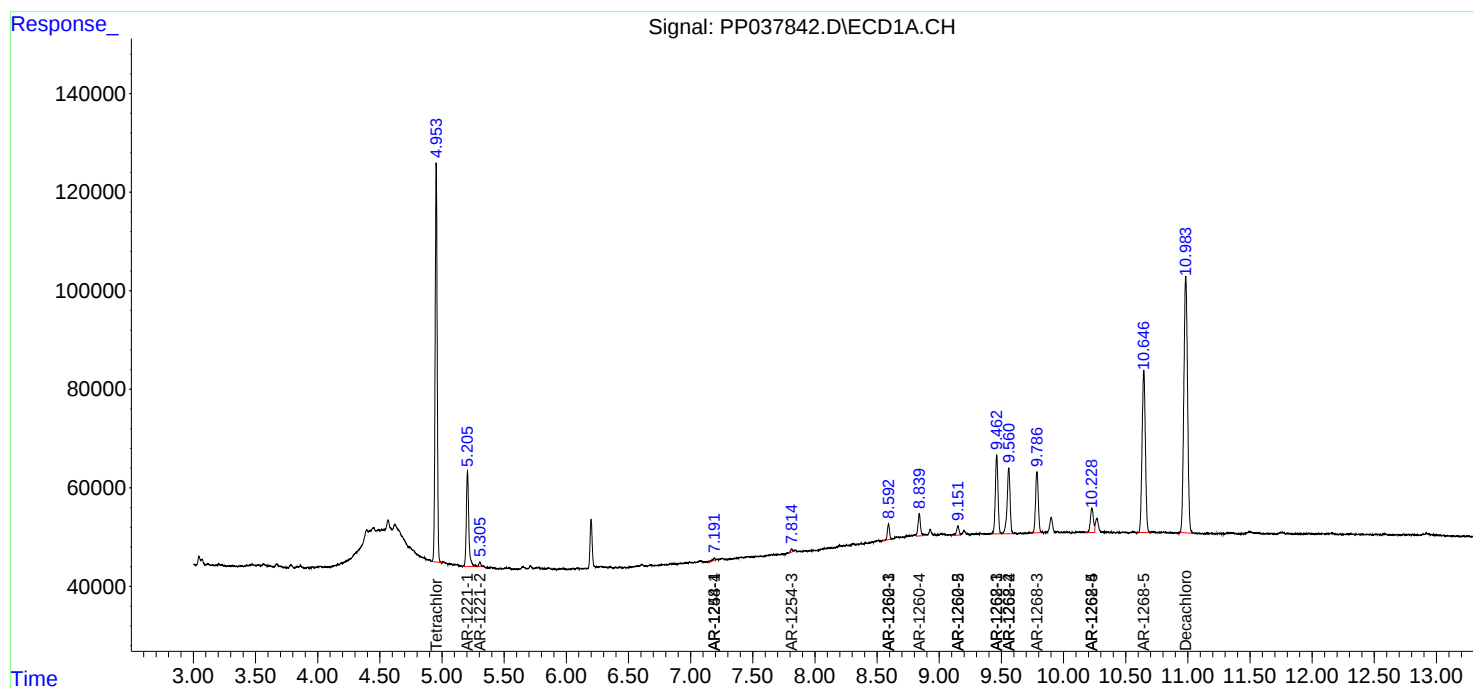
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

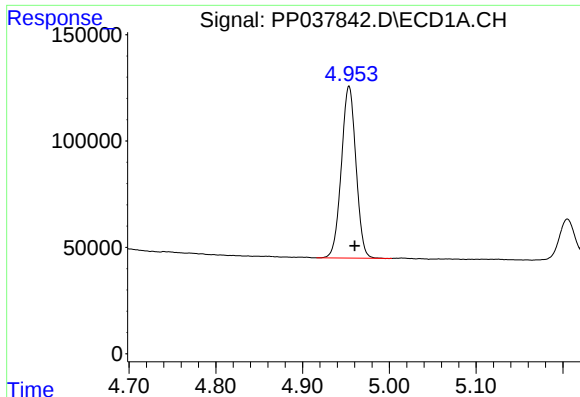
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037842.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 4:14
Operator : DD\AJ
Sample : M2940-07
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LOD-MDL-WATER-01-QT3-2021

Integration File signal 1: autoint1.e
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Quant Time: Jul 30 05:55:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.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

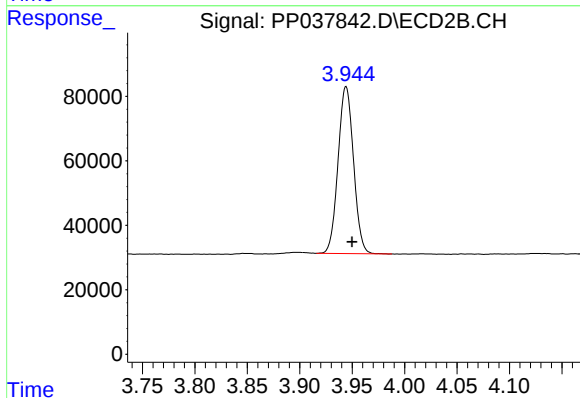




#1 Tetrachloro-m-xylene

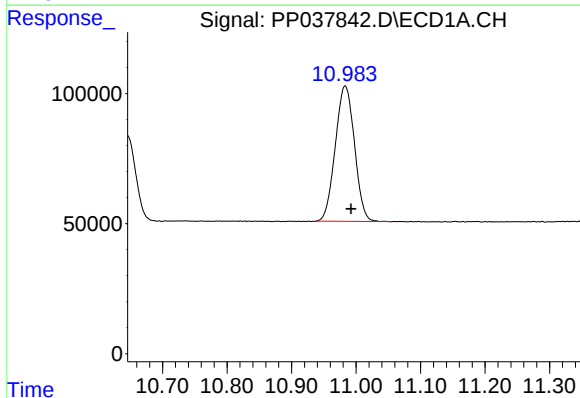
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 944825
Conc: 20.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



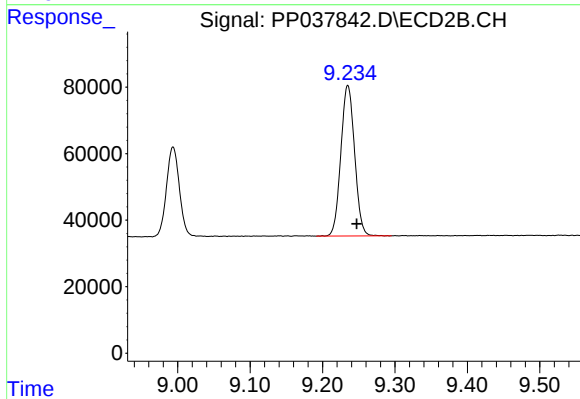
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.006 min
Response: 532512
Conc: 19.46 ng/ml



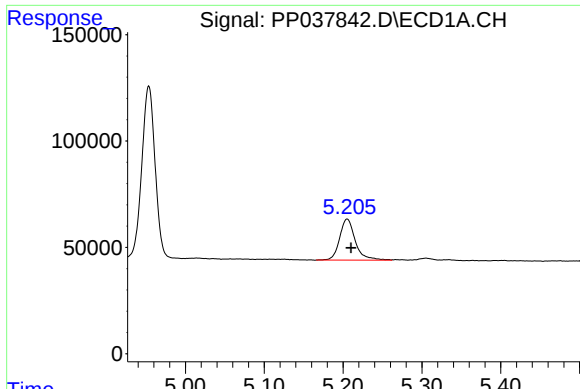
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.009 min
Response: 1075615
Conc: 23.36 ng/ml



#2 Decachlorobiphenyl

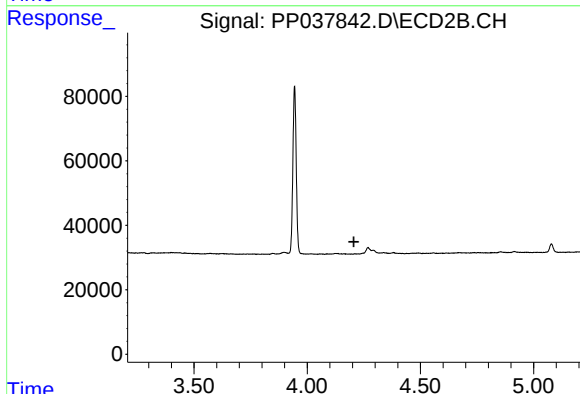
R.T.: 9.235 min
Delta R.T.: -0.012 min
Response: 597233
Conc: 21.46 ng/ml



#8 AR-1221-1

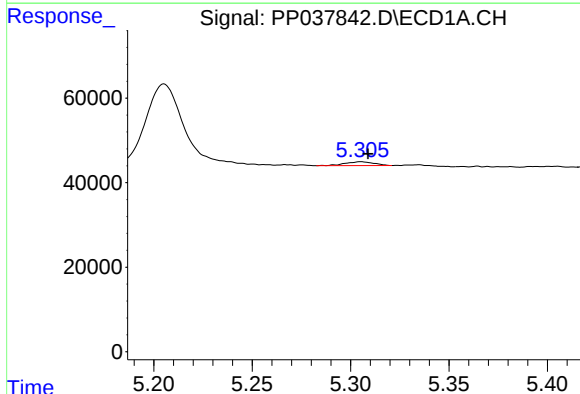
R.T.: 5.205 min
Delta R.T.: -0.005 min
Response: 266022
Conc: 501.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



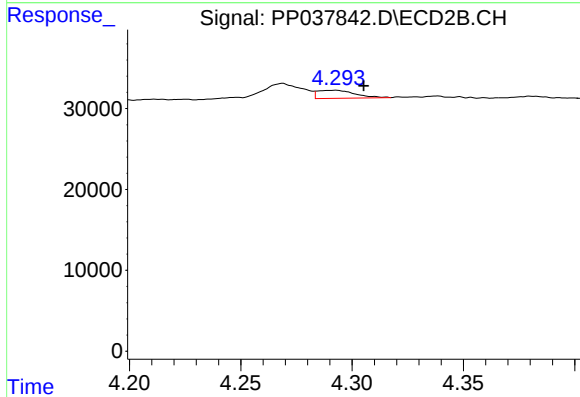
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



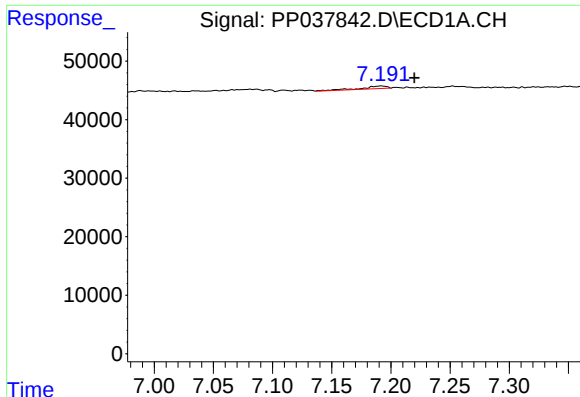
#9 AR-1221-2

R.T.: 5.305 min
Delta R.T.: -0.004 min
Response: 9330
Conc: 23.03 ng/ml



#9 AR-1221-2

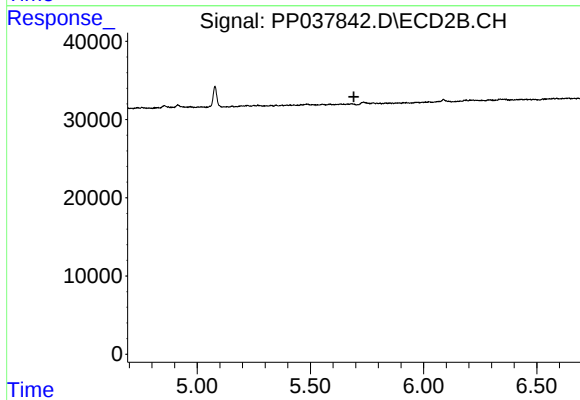
R.T.: 4.293 min
Delta R.T.: -0.012 min
Response: 11504
Conc: 48.87 ng/ml



#24 AR-1248-4

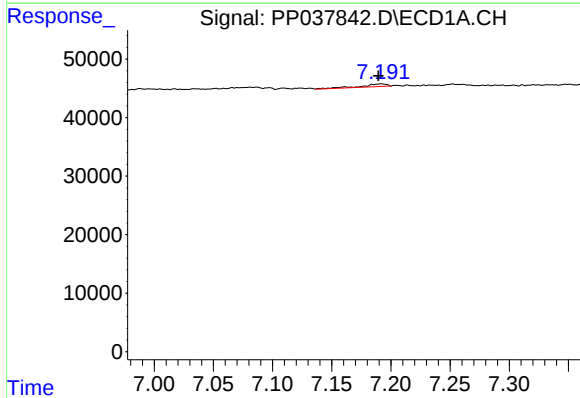
R.T.: 7.192 min
Delta R.T.: -0.028 min
Response: 6714
Conc: 3.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



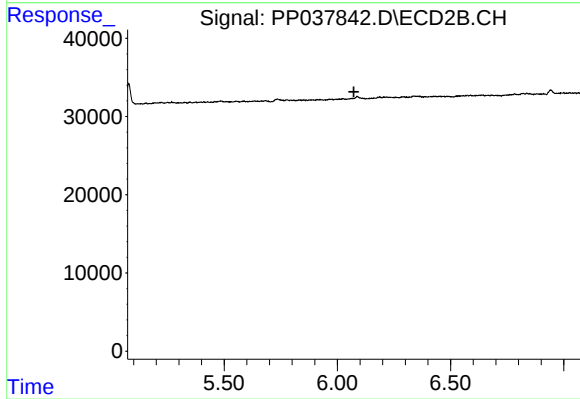
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



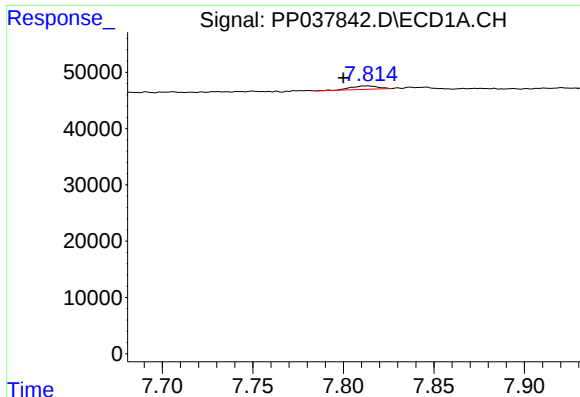
#26 AR-1254-1

R.T.: 7.192 min
Delta R.T.: 0.002 min
Response: 6714
Conc: 3.74 ng/ml



#26 AR-1254-1

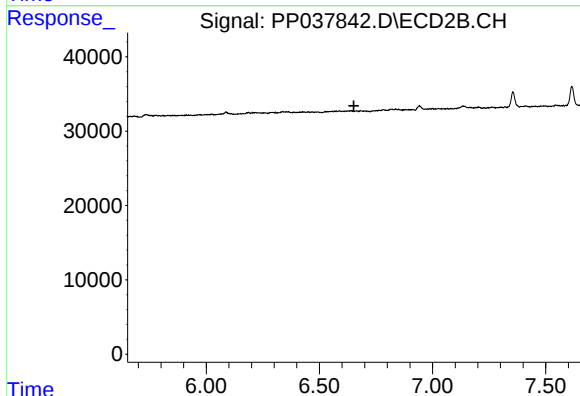
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#28 AR-1254-3

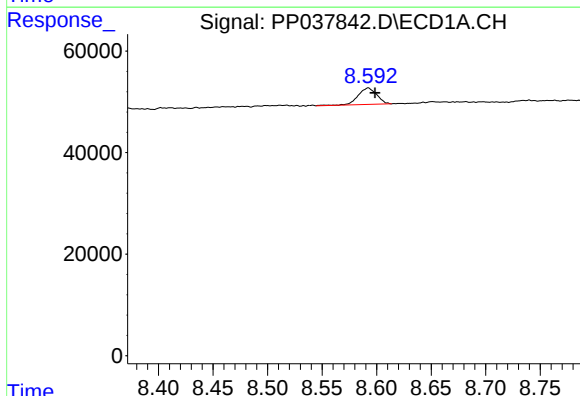
R.T.: 7.814 min
Delta R.T.: 0.014 min
Response: 6386
Conc: 2.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



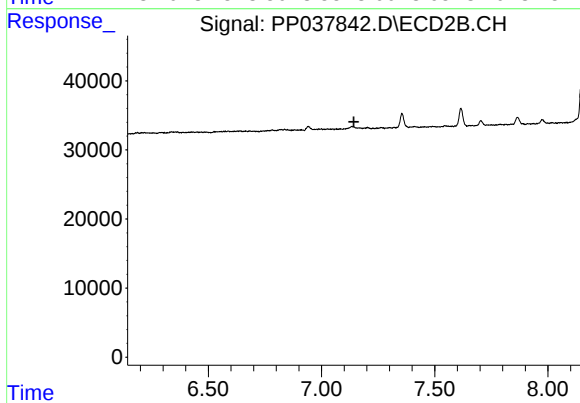
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



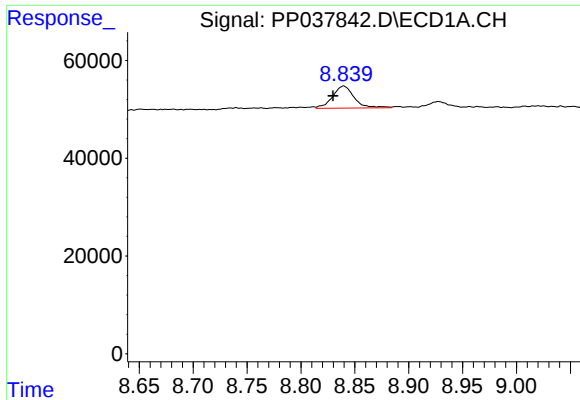
#33 AR-1260-3

R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 38719
Conc: 19.16 ng/ml



#33 AR-1260-3

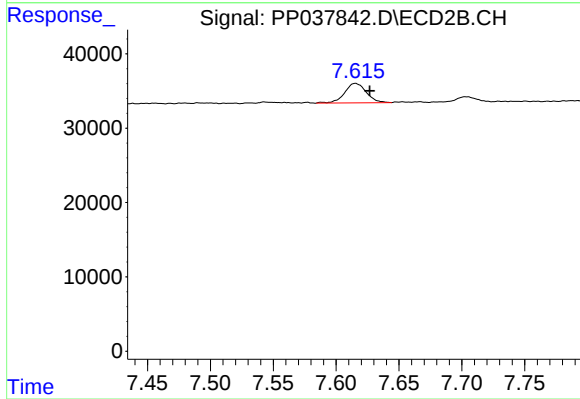
R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



#34 AR-1260-4

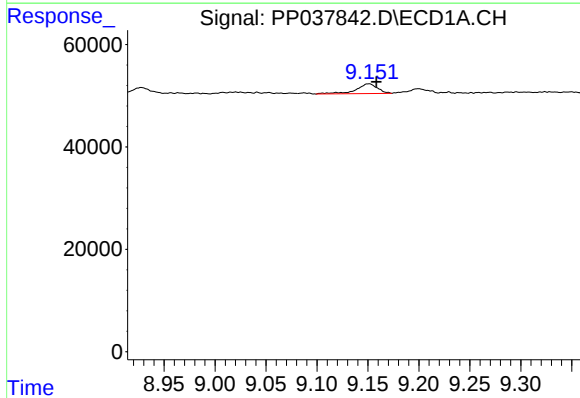
R.T.: 8.840 min
Delta R.T.: 0.010 min
Response: 63161
Conc: 25.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



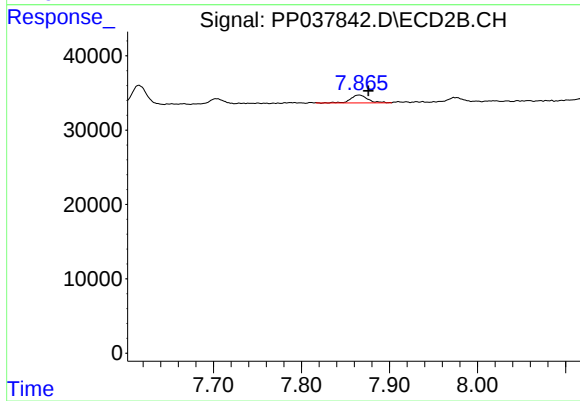
#34 AR-1260-4

R.T.: 7.615 min
Delta R.T.: -0.011 min
Response: 31474
Conc: 23.15 ng/ml



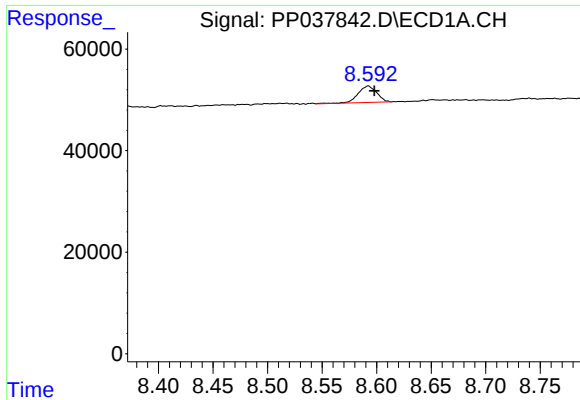
#35 AR-1260-5

R.T.: 9.151 min
Delta R.T.: -0.007 min
Response: 27992
Conc: 6.07 ng/ml



#35 AR-1260-5

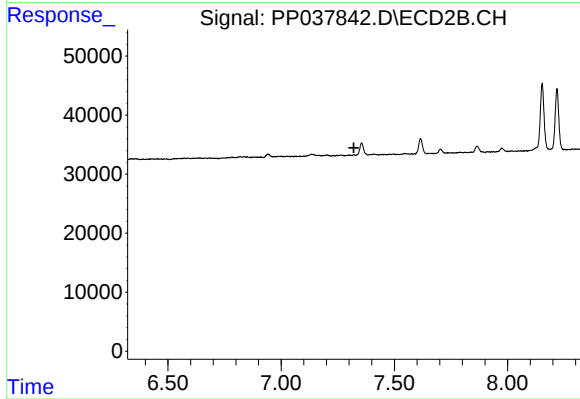
R.T.: 7.866 min
Delta R.T.: -0.010 min
Response: 14008
Conc: 4.34 ng/ml



#36 AR-1262-1

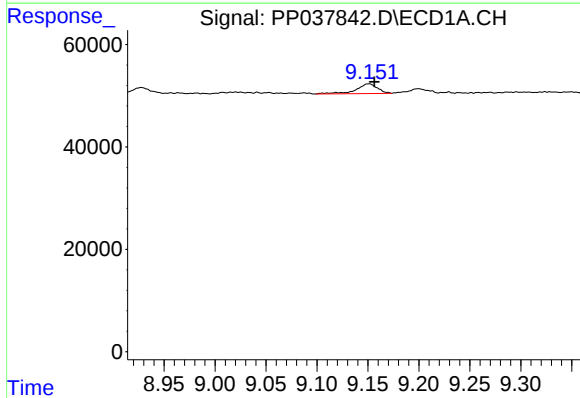
R.T.: 8.592 min
Delta R.T.: -0.005 min
Response: 38719
Conc: 13.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



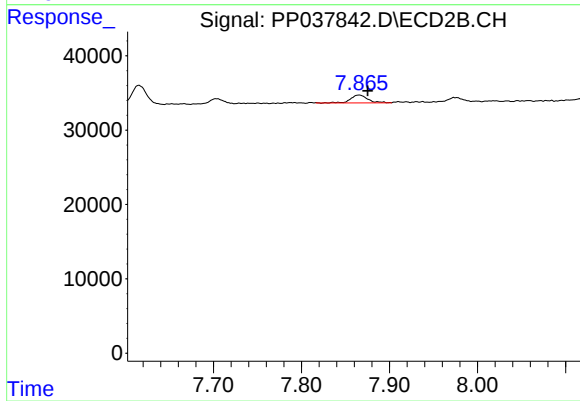
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



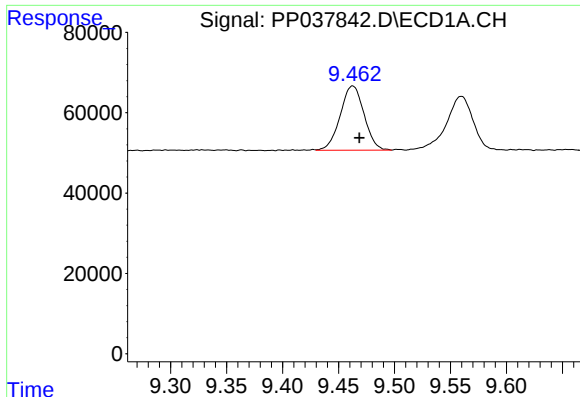
#37 AR-1262-2

R.T.: 9.151 min
Delta R.T.: -0.005 min
Response: 27992
Conc: 5.33 ng/ml



#37 AR-1262-2

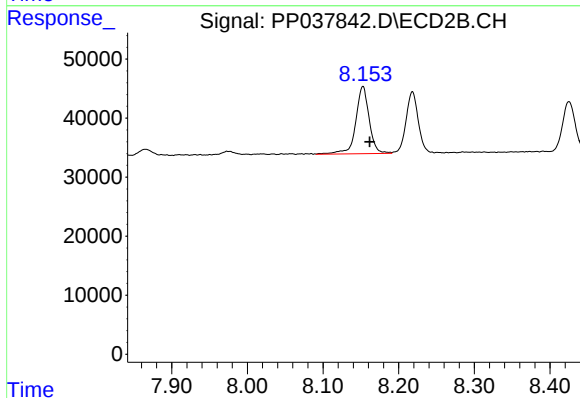
R.T.: 7.866 min
Delta R.T.: -0.010 min
Response: 14008
Conc: 4.03 ng/ml



#38 AR-1262-3

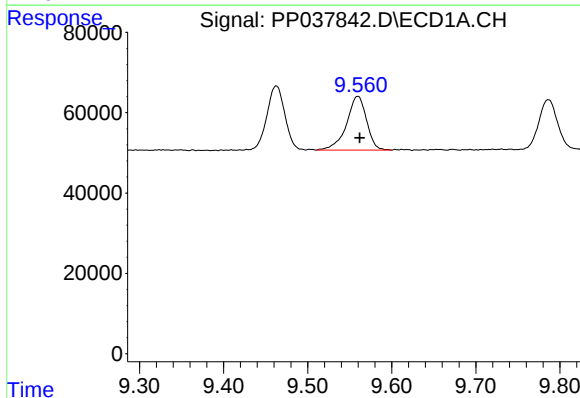
R.T.: 9.463 min
Delta R.T.: -0.006 min
Response: 236873
Conc: 61.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



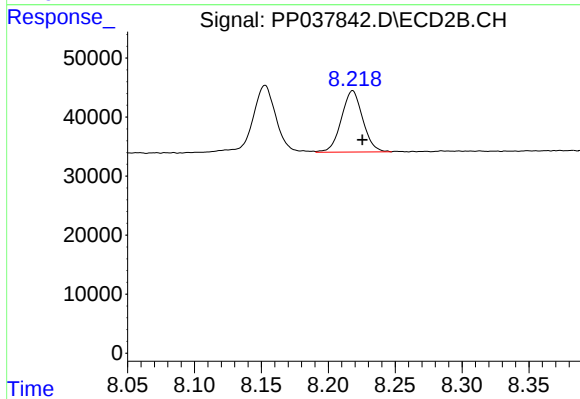
#38 AR-1262-3

R.T.: 8.153 min
Delta R.T.: -0.009 min
Response: 140458
Conc: 99.76 ng/ml



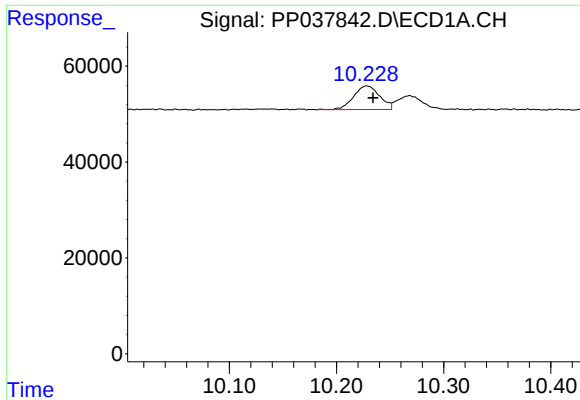
#39 AR-1262-4

R.T.: 9.560 min
Delta R.T.: -0.002 min
Response: 221946
Conc: 75.53 ng/ml



#39 AR-1262-4

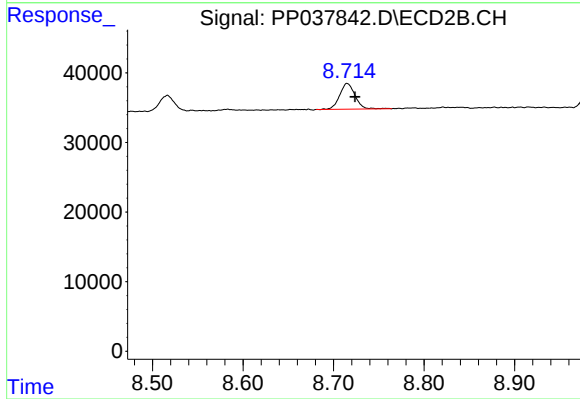
R.T.: 8.218 min
Delta R.T.: -0.007 min
Response: 115977
Conc: 43.55 ng/ml



#40 AR-1262-5

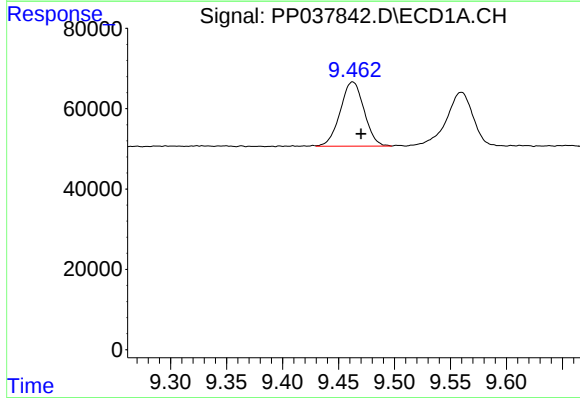
R.T.: 10.228 min
Delta R.T.: -0.006 min
Response: 83725
Conc: 39.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



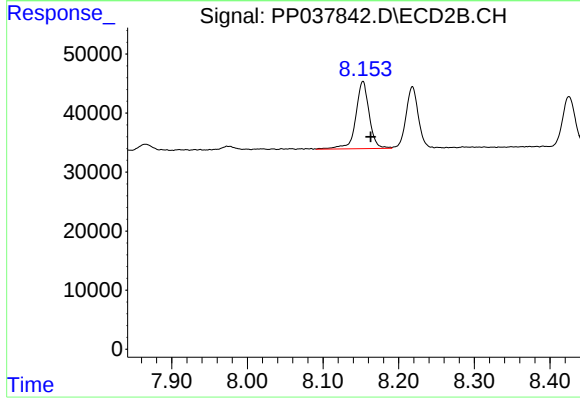
#40 AR-1262-5

R.T.: 8.715 min
Delta R.T.: -0.009 min
Response: 43648
Conc: 34.53 ng/ml



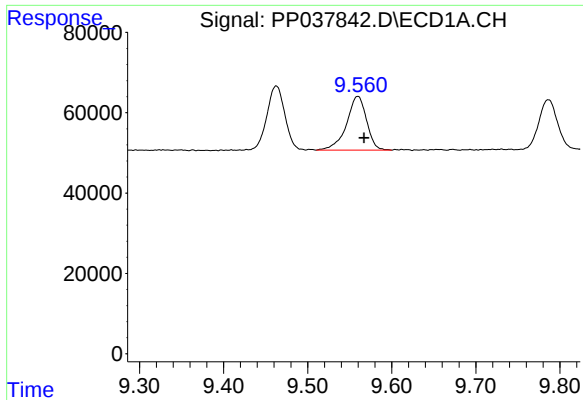
#41 AR-1268-1

R.T.: 9.463 min
Delta R.T.: -0.007 min
Response: 236873
Conc: 39.01 ng/ml



#41 AR-1268-1

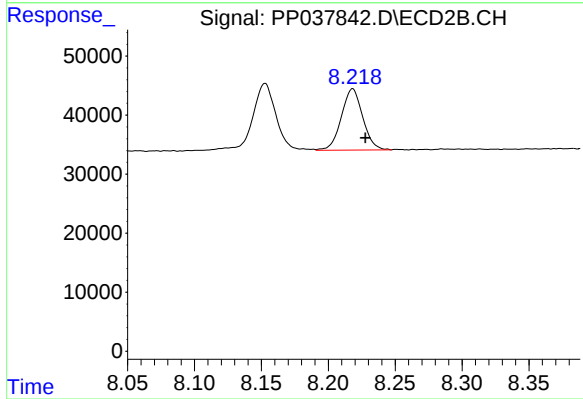
R.T.: 8.153 min
Delta R.T.: -0.010 min
Response: 140458
Conc: 35.25 ng/ml



#42 AR-1268-2

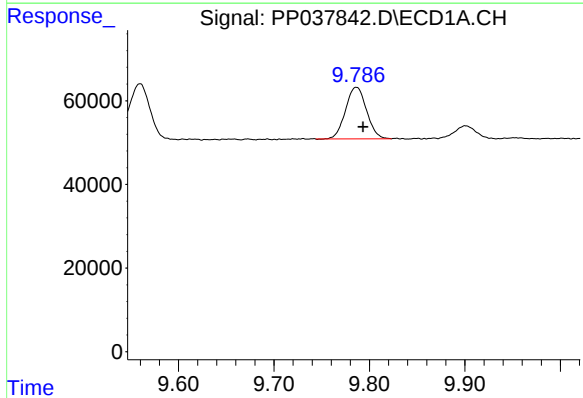
R.T.: 9.560 min
Delta R.T.: -0.007 min
Response: 221946
Conc: 38.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



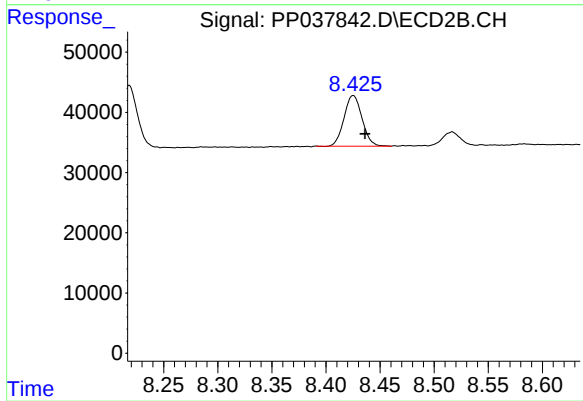
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.010 min
Response: 115977
Conc: 31.34 ng/ml



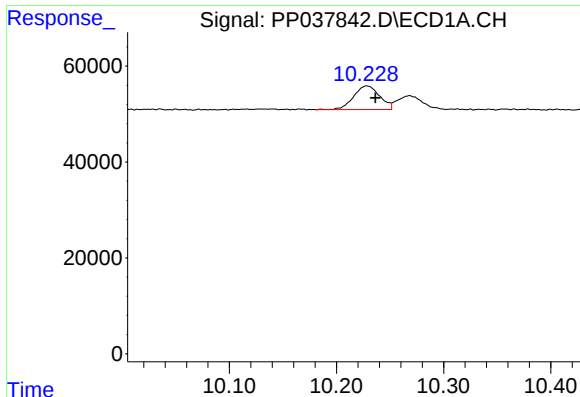
#43 AR-1268-3

R.T.: 9.786 min
Delta R.T.: -0.007 min
Response: 188763
Conc: 38.50 ng/ml



#43 AR-1268-3

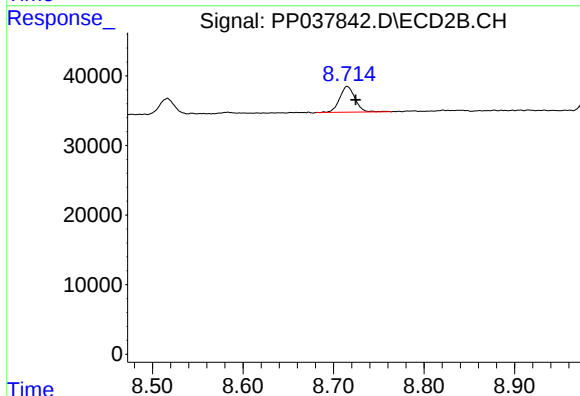
R.T.: 8.425 min
Delta R.T.: -0.011 min
Response: 97492
Conc: 31.04 ng/ml



#44 AR-1268-4

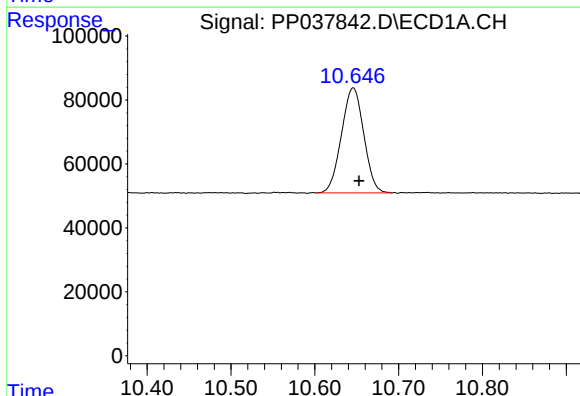
R.T.: 10.228 min
Delta R.T.: -0.008 min
Response: 83725
Conc: 36.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



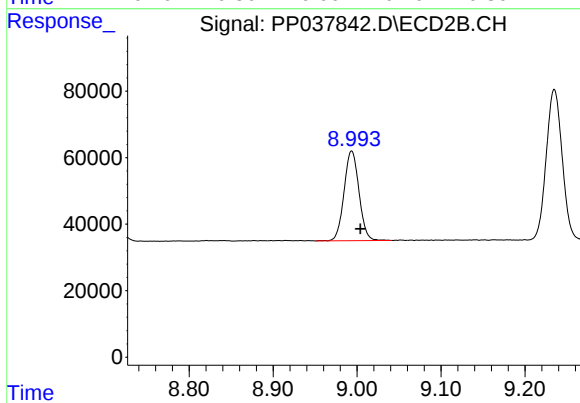
#44 AR-1268-4

R.T.: 8.715 min
Delta R.T.: -0.009 min
Response: 43648
Conc: 31.85 ng/ml



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: -0.007 min
Response: 607538
Conc: 38.37 ng/ml



#45 AR-1268-5

R.T.: 8.994 min
Delta R.T.: -0.010 min
Response: 333203
Conc: 32.37 ng/ml