

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 10:51
 Operator : HP\AJ
 Sample : K5111-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 06:53:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 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...	5.302	4.338	34719066	16956149	16.037	13.939
2)	SA Decachlor...	11.534	9.750	74114456	87326228	15.617	20.456 #
Target Compounds							
29)	L6 AR-1254-4	8.439	0.000	2462046	0	21.801	N.D. #
30)	L6 AR-1254-5	8.871	7.749	1888532	2212427	14.376	10.737 #
33)	L7 AR-1260-3	8.947	0.000	1891330	0	18.576	N.D. #
34)	L7 AR-1260-4	0.000	8.051	0	2449028	N.D.	18.203 #
35)	L7 AR-1260-5	9.540	8.299	3672418	5088956	14.006	14.431
36)	L8 AR-1262-1	0.000	7.749	0	2212427	N.D.	20.773 #
37)	L8 AR-1262-2	9.540	8.299	3672418	5088956	11.753	11.640
38)	L8 AR-1262-3	9.880	8.589	10724779	11588683	44.678	65.120 #
39)	L8 AR-1262-4	9.984	8.655	9494373	11849626	45.612	33.791 #
40)	L8 AR-1262-5	10.704	9.168	4084624	6383632	25.631	37.481 #
41)	L9 AR-1268-1	9.880	8.589	10724779	11588683	24.457	22.094
42)	L9 AR-1268-2	9.984	8.655	9494373	11849626	20.361	23.842
43)	L9 AR-1268-3	10.232	8.864	8471721	9586584	22.169	24.094
44)	L9 AR-1268-4	10.704	9.168	4084624	6383632	22.487	32.505 #
45)	L9 AR-1268-5	11.161	9.478	28988032	35308932	18.936	23.504

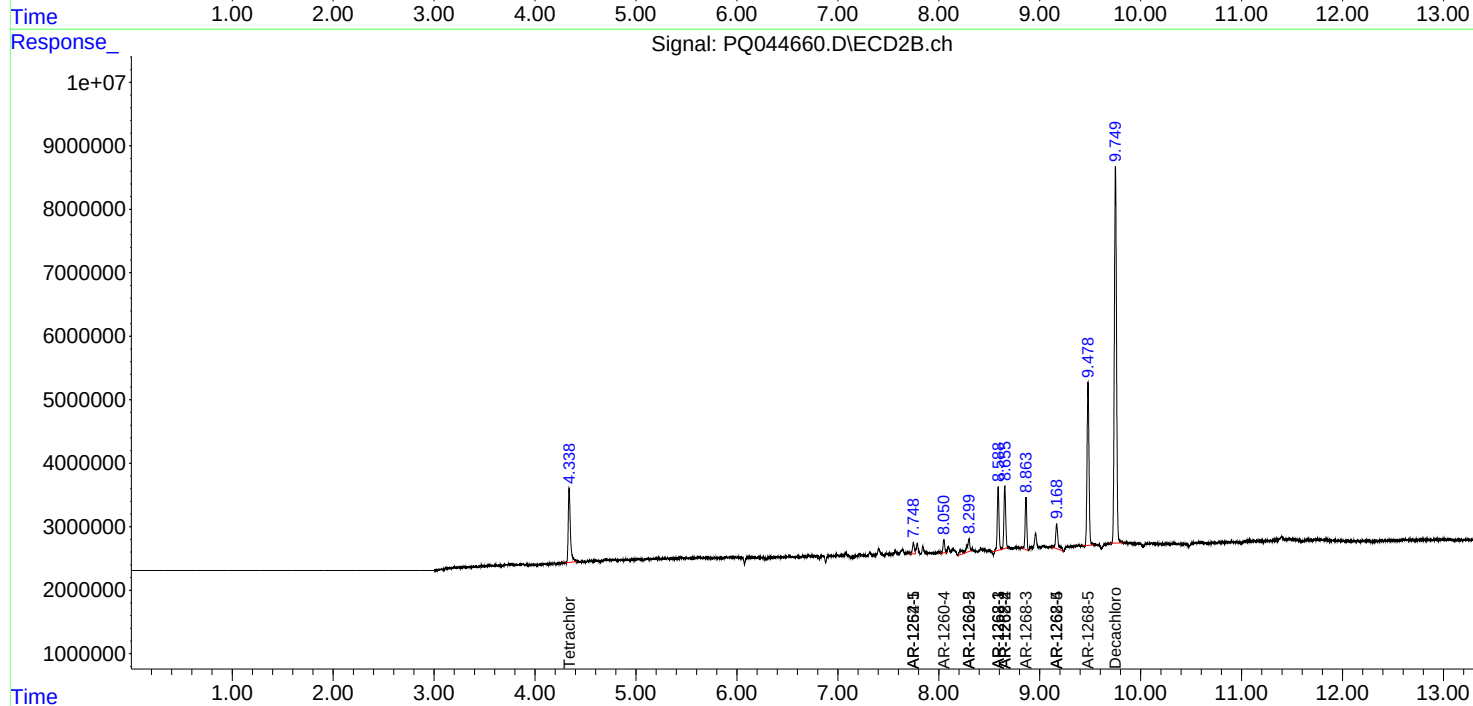
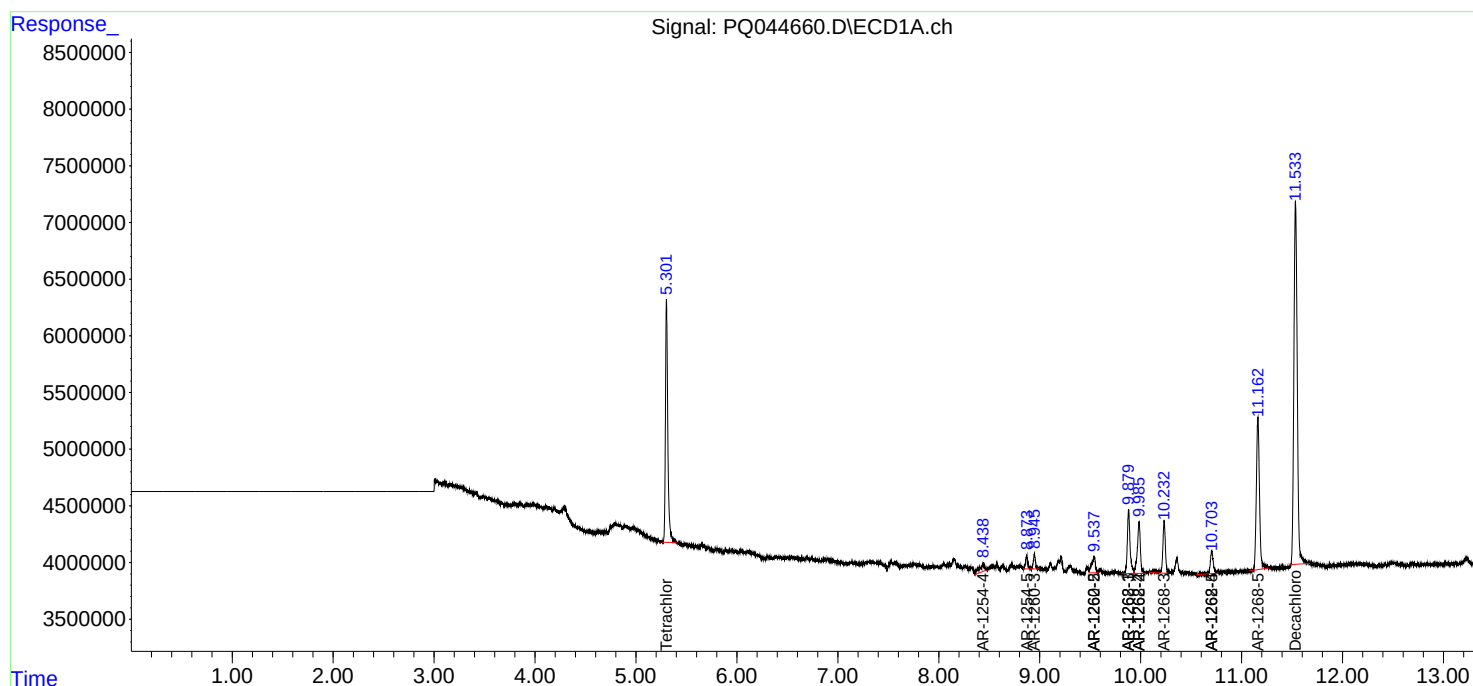
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

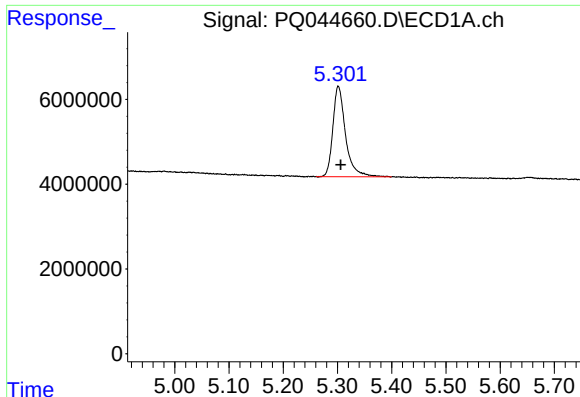
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
Data File : PQ044660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 10:51
Operator : HP\AJ
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Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

Integration File signal 1: autoint1.e
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Quant Time: Nov 01 06:53:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 15:29:39 2019
Response via : Initial Calibration
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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

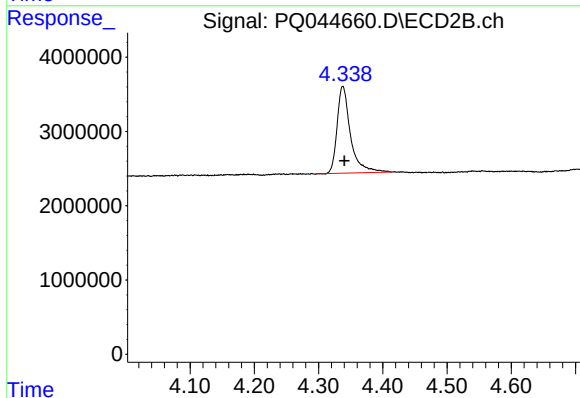




#1 Tetrachloro-m-xylene

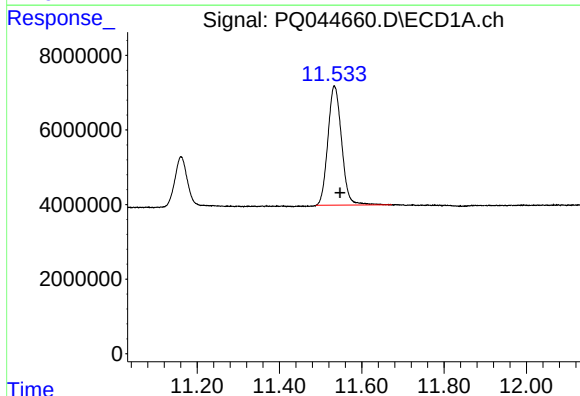
R.T.: 5.302 min
Delta R.T.: -0.004 min
Response: 34719066
Conc: 16.04 ng/ml

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



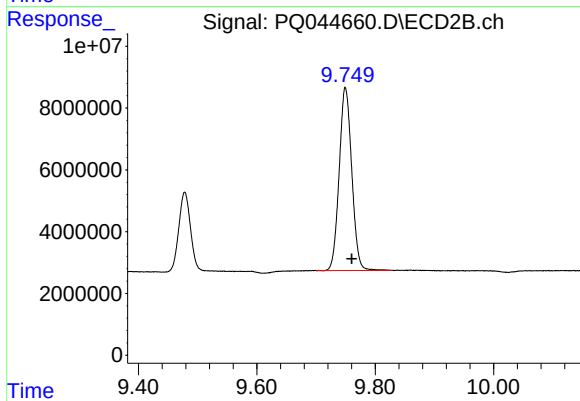
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 16956149
Conc: 13.94 ng/ml



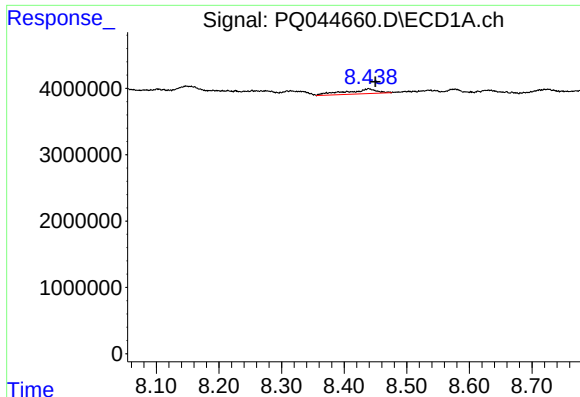
#2 Decachlorobiphenyl

R.T.: 11.534 min
Delta R.T.: -0.014 min
Response: 74114456
Conc: 15.62 ng/ml



#2 Decachlorobiphenyl

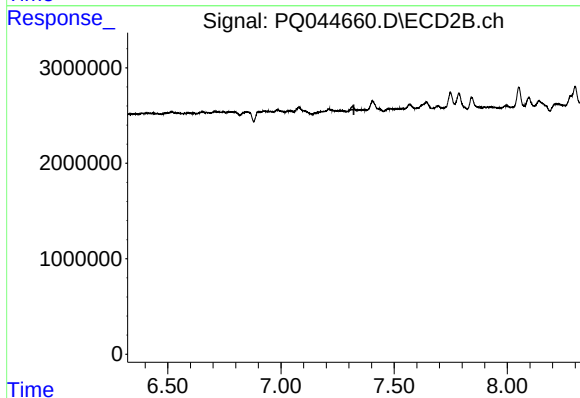
R.T.: 9.750 min
Delta R.T.: -0.011 min
Response: 87326228
Conc: 20.46 ng/ml



#29 AR-1254-4

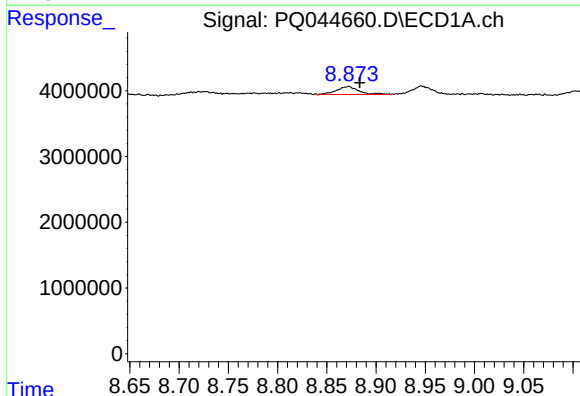
R.T.: 8.439 min
Delta R.T.: -0.011 min
Response: 2462046
Conc: 21.80 ng/ml

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



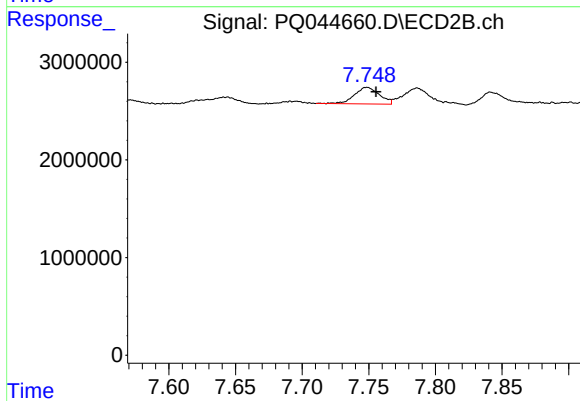
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



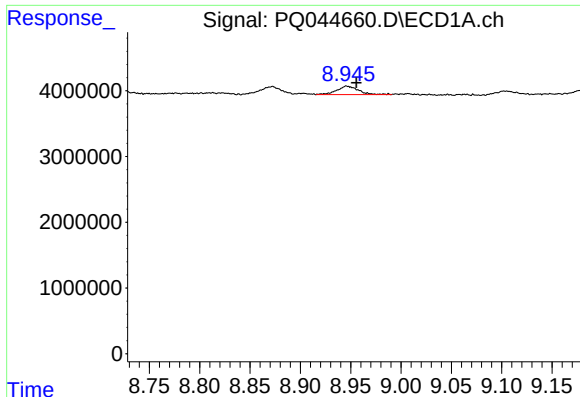
#30 AR-1254-5

R.T.: 8.871 min
Delta R.T.: -0.012 min
Response: 1888532
Conc: 14.38 ng/ml



#30 AR-1254-5

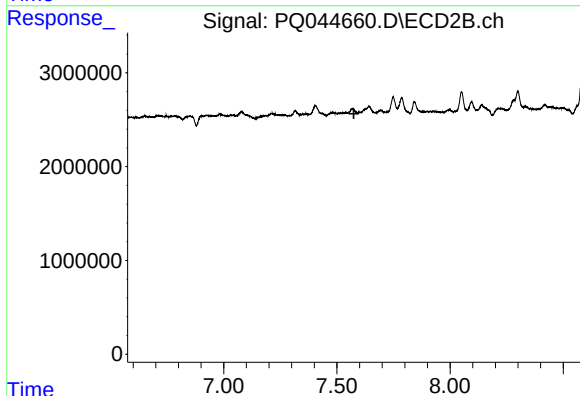
R.T.: 7.749 min
Delta R.T.: -0.007 min
Response: 2212427
Conc: 10.74 ng/ml



#33 AR-1260-3

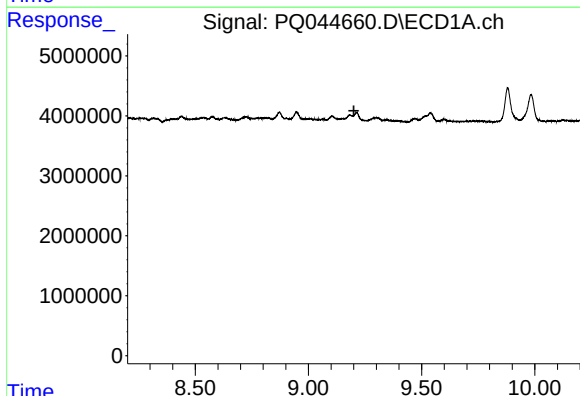
R.T.: 8.947 min
Delta R.T.: -0.009 min
Response: 1891330
Conc: 18.58 ng/ml

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



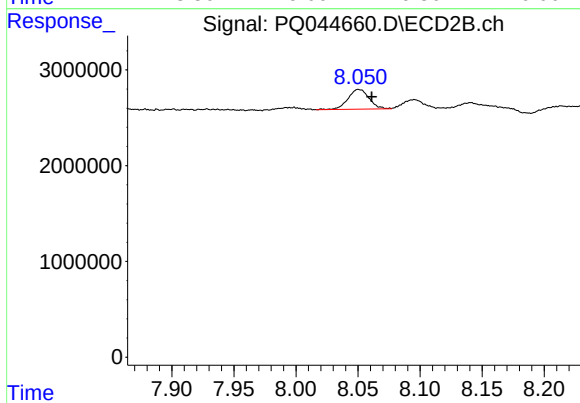
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



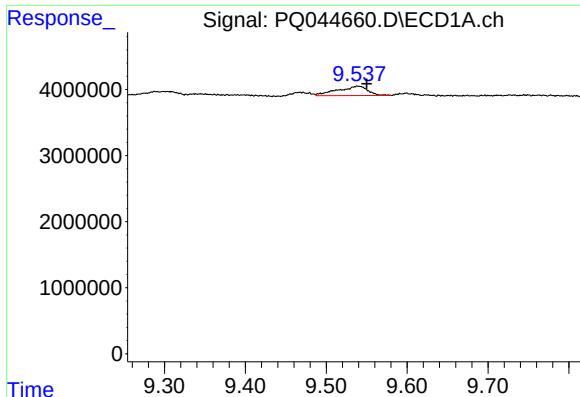
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.201 min
Response: 0
Conc: N.D.



#34 AR-1260-4

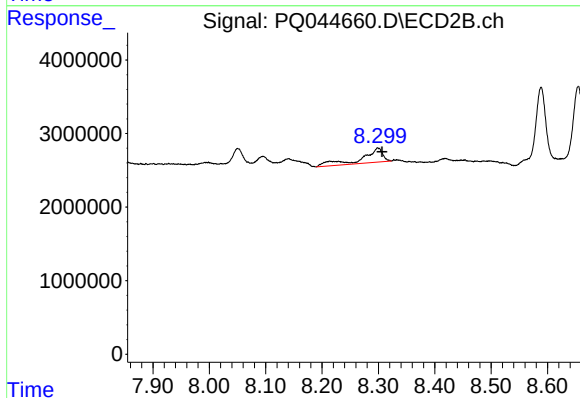
R.T.: 8.051 min
Delta R.T.: -0.010 min
Response: 2449028
Conc: 18.20 ng/ml



#35 AR-1260-5

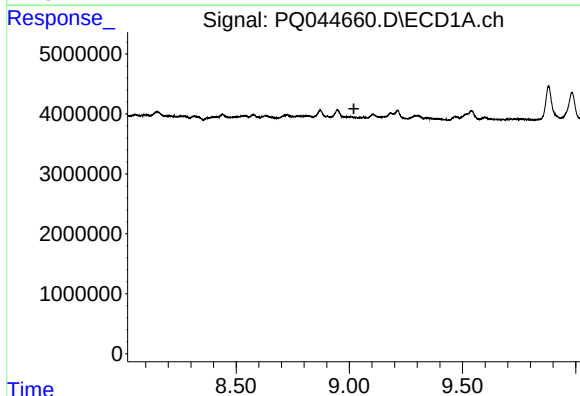
R.T.: 9.540 min
Delta R.T.: -0.011 min
Response: 3672418
Conc: 14.01 ng/ml

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



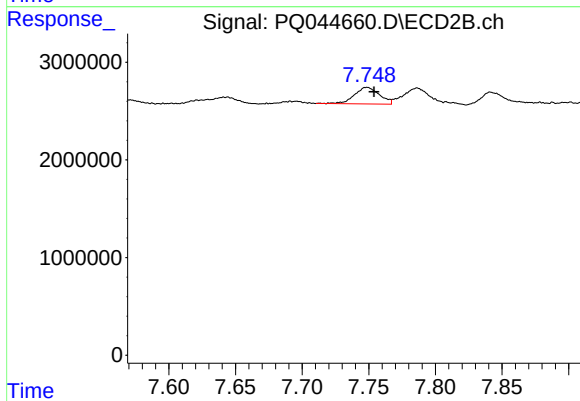
#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: -0.008 min
Response: 5088956
Conc: 14.43 ng/ml



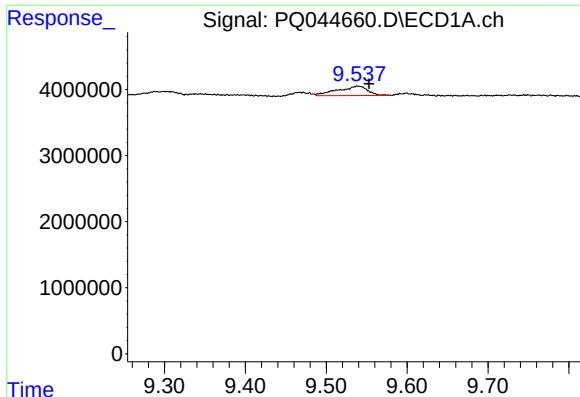
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.



#36 AR-1262-1

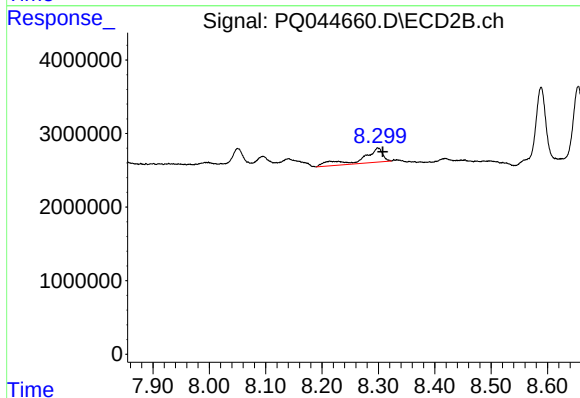
R.T.: 7.749 min
Delta R.T.: -0.006 min
Response: 2212427
Conc: 20.77 ng/ml



#37 AR-1262-2

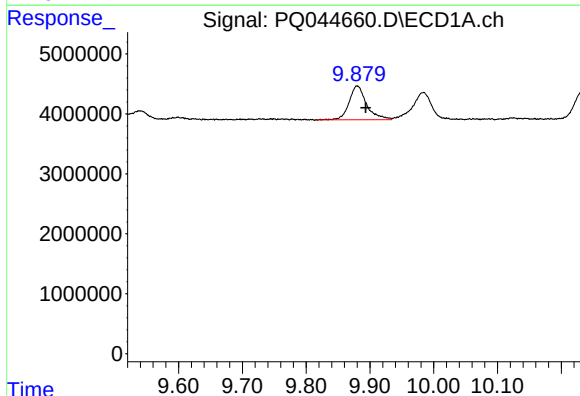
R.T.: 9.540 min
Delta R.T.: -0.013 min
Response: 3672418
Conc: 11.75 ng/ml

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



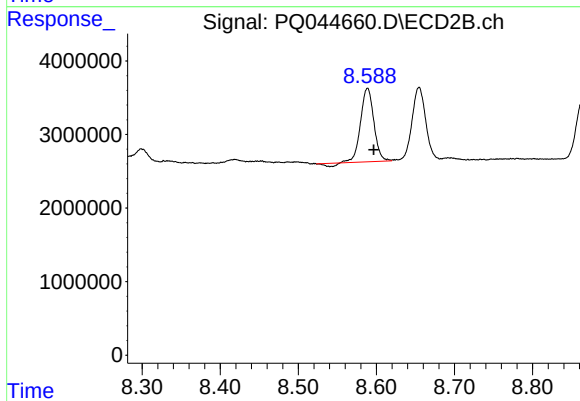
#37 AR-1262-2

R.T.: 8.299 min
Delta R.T.: -0.008 min
Response: 5088956
Conc: 11.64 ng/ml



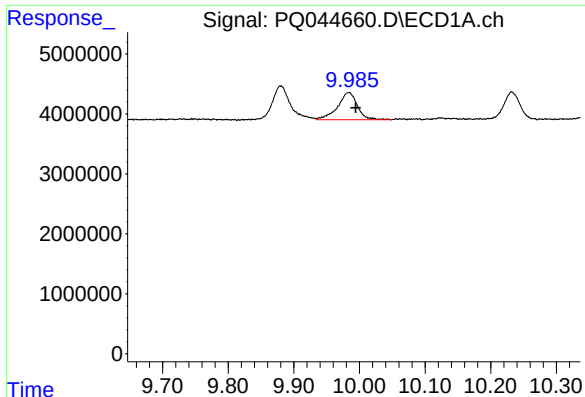
#38 AR-1262-3

R.T.: 9.880 min
Delta R.T.: -0.014 min
Response: 10724779
Conc: 44.68 ng/ml



#38 AR-1262-3

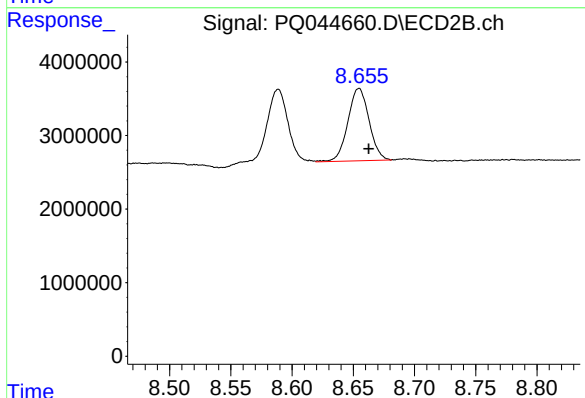
R.T.: 8.589 min
Delta R.T.: -0.008 min
Response: 11588683
Conc: 65.12 ng/ml



#39 AR-1262-4

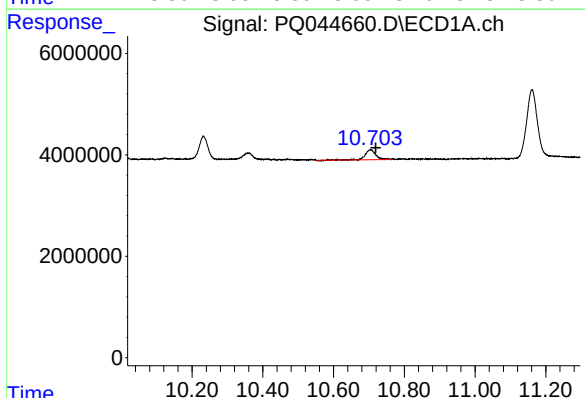
R.T.: 9.984 min
Delta R.T.: -0.011 min
Response: 9494373
Conc: 45.61 ng/ml

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



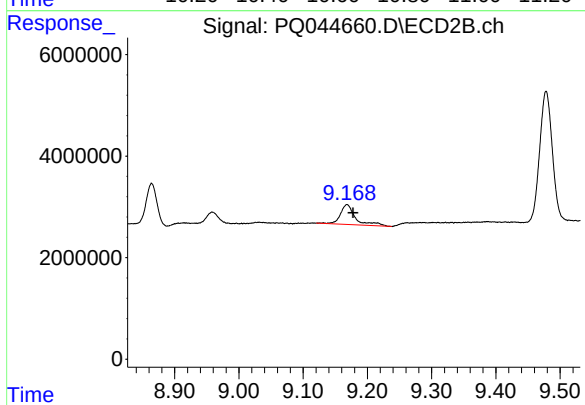
#39 AR-1262-4

R.T.: 8.655 min
Delta R.T.: -0.008 min
Response: 11849626
Conc: 33.79 ng/ml



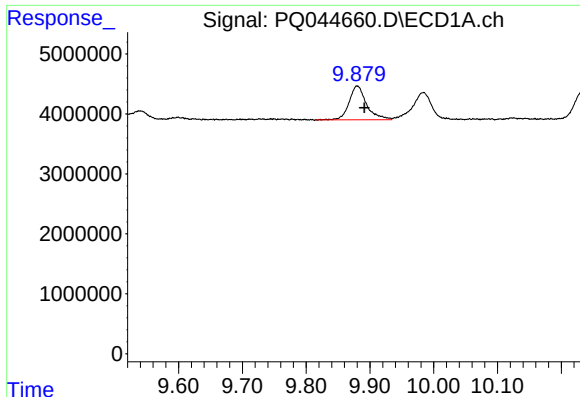
#40 AR-1262-5

R.T.: 10.704 min
Delta R.T.: -0.015 min
Response: 4084624
Conc: 25.63 ng/ml



#40 AR-1262-5

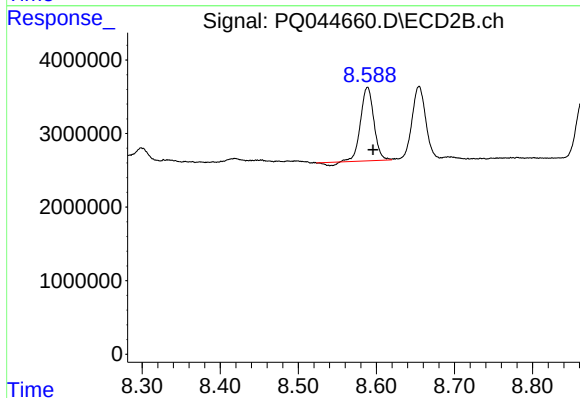
R.T.: 9.168 min
Delta R.T.: -0.010 min
Response: 6383632
Conc: 37.48 ng/ml



#41 AR-1268-1

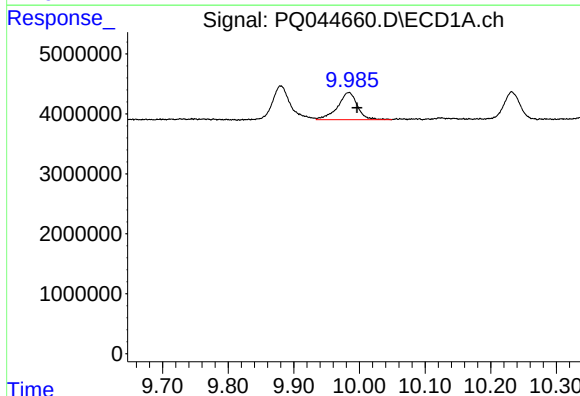
R.T.: 9.880 min
Delta R.T.: -0.011 min
Response: 10724779
Conc: 24.46 ng/ml

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



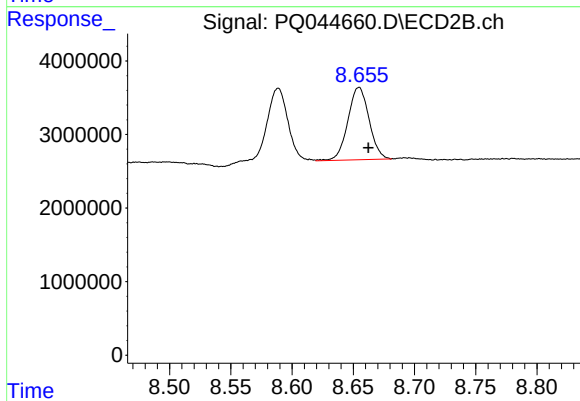
#41 AR-1268-1

R.T.: 8.589 min
Delta R.T.: -0.007 min
Response: 11588683
Conc: 22.09 ng/ml



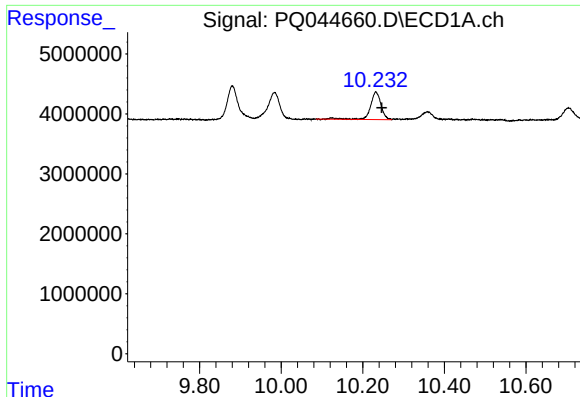
#42 AR-1268-2

R.T.: 9.984 min
Delta R.T.: -0.013 min
Response: 9494373
Conc: 20.36 ng/ml



#42 AR-1268-2

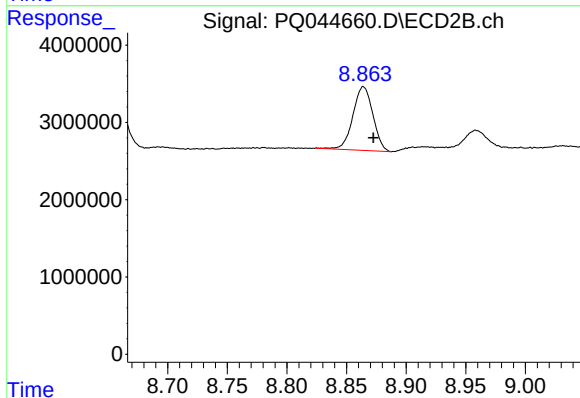
R.T.: 8.655 min
Delta R.T.: -0.008 min
Response: 11849626
Conc: 23.84 ng/ml



#43 AR-1268-3

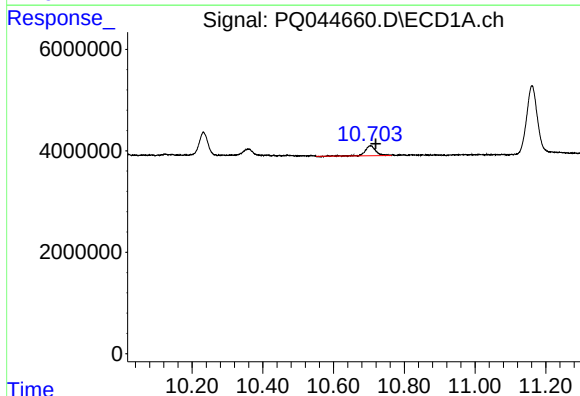
R.T.: 10.232 min
Delta R.T.: -0.014 min
Response: 8471721
Conc: 22.17 ng/ml

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



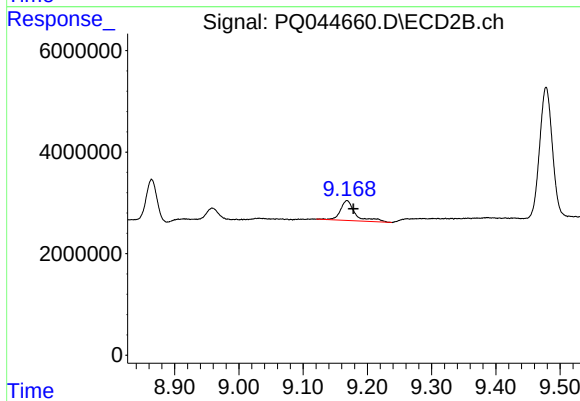
#43 AR-1268-3

R.T.: 8.864 min
Delta R.T.: -0.008 min
Response: 9586584
Conc: 24.09 ng/ml



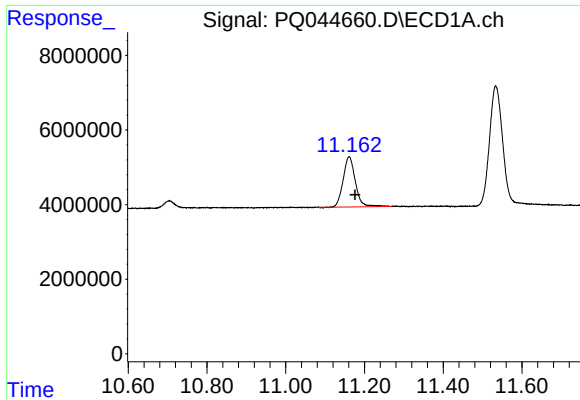
#44 AR-1268-4

R.T.: 10.704 min
Delta R.T.: -0.015 min
Response: 4084624
Conc: 22.49 ng/ml



#44 AR-1268-4

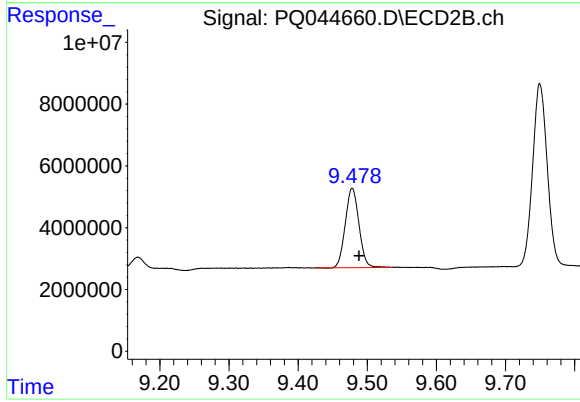
R.T.: 9.168 min
Delta R.T.: -0.010 min
Response: 6383632
Conc: 32.51 ng/ml



#45 AR-1268-5

R.T.: 11.161 min
Delta R.T.: -0.015 min
Response: 28988032
Conc: 18.94 ng/ml

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



#45 AR-1268-5

R.T.: 9.478 min
Delta R.T.: -0.010 min
Response: 35308932
Conc: 23.50 ng/ml