Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 12:52
Operator : SM\SJ
Sample : J5672-17 10X
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:36:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.561	3.840	1991384	1451908	0.971	0.934	
2)	SA Decachlor...	10.378	8.883	6699902	5144395	3.544	3.200	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.168	0	745987	N.D.	17.984	#
6)	L1 AR-1016-4	6.008	5.209	1141548	84190	22.586	2.457	#
7)	L1 AR-1016-5	6.218	5.383	251679	534314	4.884	11.694	#
13)	L3 AR-1232-3	0.000	5.168	0	745987	N.D.	38.088	#
14)	L3 AR-1232-4	6.008	5.213	1141548	14262	47.926	0.831	#
15)	L3 AR-1232-5	6.008	5.383	1141548	534314	64.009	27.401	#
18)	L4 AR-1242-3	0.000	5.168	0	745987	N.D.	20.365	#
19)	L4 AR-1242-4	6.008	5.213	1141548	14262	26.471	0.387	#
20)	L4 AR-1242-5	6.658	5.774	3216043	2227266	65.238	46.363	#
22)	L5 AR-1248-2	6.008	5.209	1141548	84190	15.520	1.532	#
23)	L5 AR-1248-3	6.218	5.213	251679	14262	3.080	0.255	#
24)	L5 AR-1248-4	6.658	5.383	3216043	534314	34.333	7.747	#
25)	L5 AR-1248-5	6.658	5.823	3216043	2099313	36.213	30.369	
26)	L6 AR-1254-1	6.619	5.774	4516635	2227266	45.576	19.770	#
27)	L6 AR-1254-2	6.808	5.880	14830360	8507879	94.897	86.160	
28)	L6 AR-1254-3	7.179	6.338	20098276	3769328	118.445	22.681	#
29)	L6 AR-1254-4	7.463	6.540	21770742	3942882	176.318	37.058	#
30)	L6 AR-1254-5	7.913	6.961	5565234	9420272	42.040	64.134	#
31)	L7 AR-1260-1	7.340	6.466	16555371	2520318	154.786	26.834	#
32)	L7 AR-1260-2	7.643	6.652	9835622	1531300	77.890	13.143	#
33)	L7 AR-1260-3	7.953	6.756	9491627	15471090	121.857	143.460	
34)	L7 AR-1260-4	8.182	7.267	21977176	8246483	217.107	107.279	#
35)	L7 AR-1260-5	8.516	7.500	21802439	1466339	115.462	7.632	#
36)	L8 AR-1262-1	7.953	7.018	9491627	6325502	70.419	49.220	#
37)	L8 AR-1262-2	8.516	7.500	21802439	1466339	88.170	6.122	#
38)	L8 AR-1262-3	8.857	7.748	11775846	3483777	71.193	37.400	#
39)	L8 AR-1262-4	8.910	7.813	6029313	15731446	88.469	90.362	
40)	L8 AR-1262-5	9.610	0.000	4584705	0	52.402	N.D.	#
41)	L9 AR-1268-1	8.857	7.748	11775846	3483777	32.111	10.190	#
42)	L9 AR-1268-2	8.910	7.813	6029313	15731446	18.091	50.907	#
43)	L9 AR-1268-3	0.000	8.068	0	1451034	N.D.	5.672	#
44)	L9 AR-1268-4	9.610	0.000	4584705	0	37.947	N.D.	#
45)	L9 AR-1268-5	0.000	8.619	0	726056	N.D.	0.868	#

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

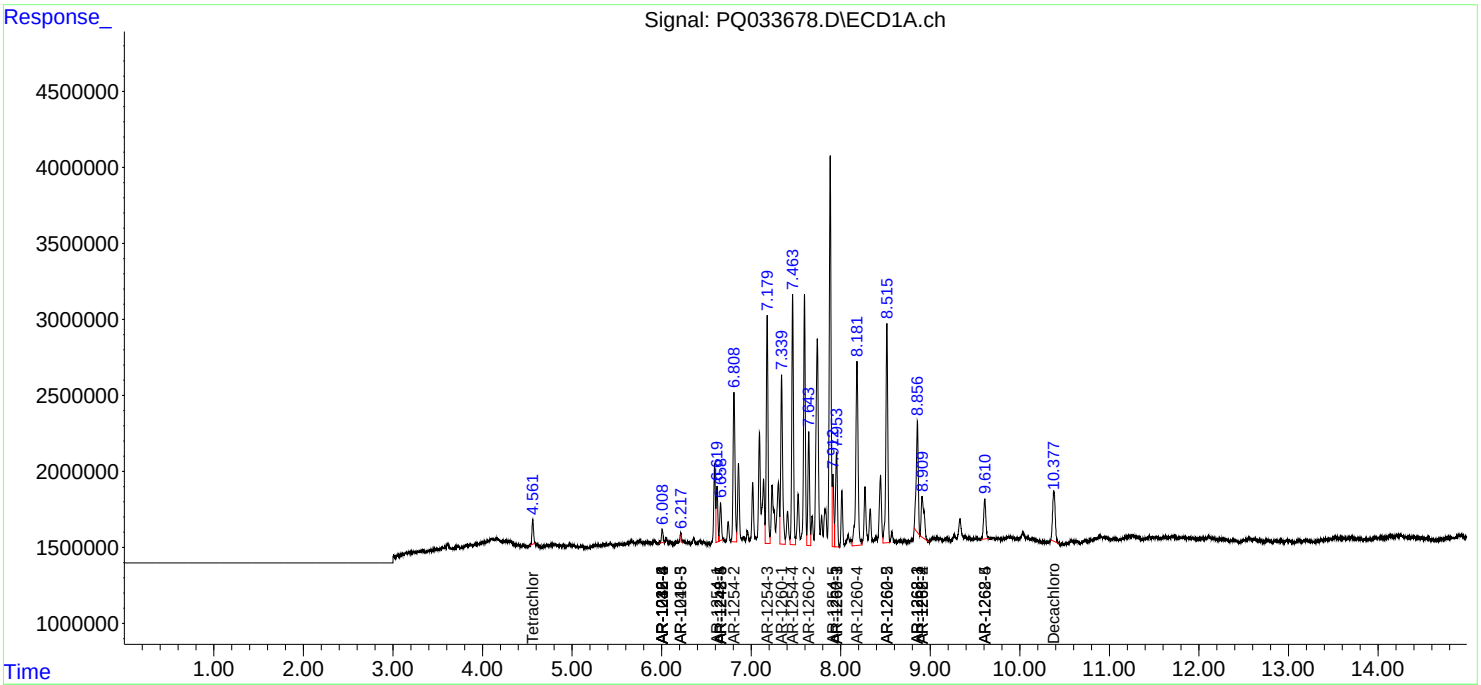
Quantitation Report (Not Reviewed)

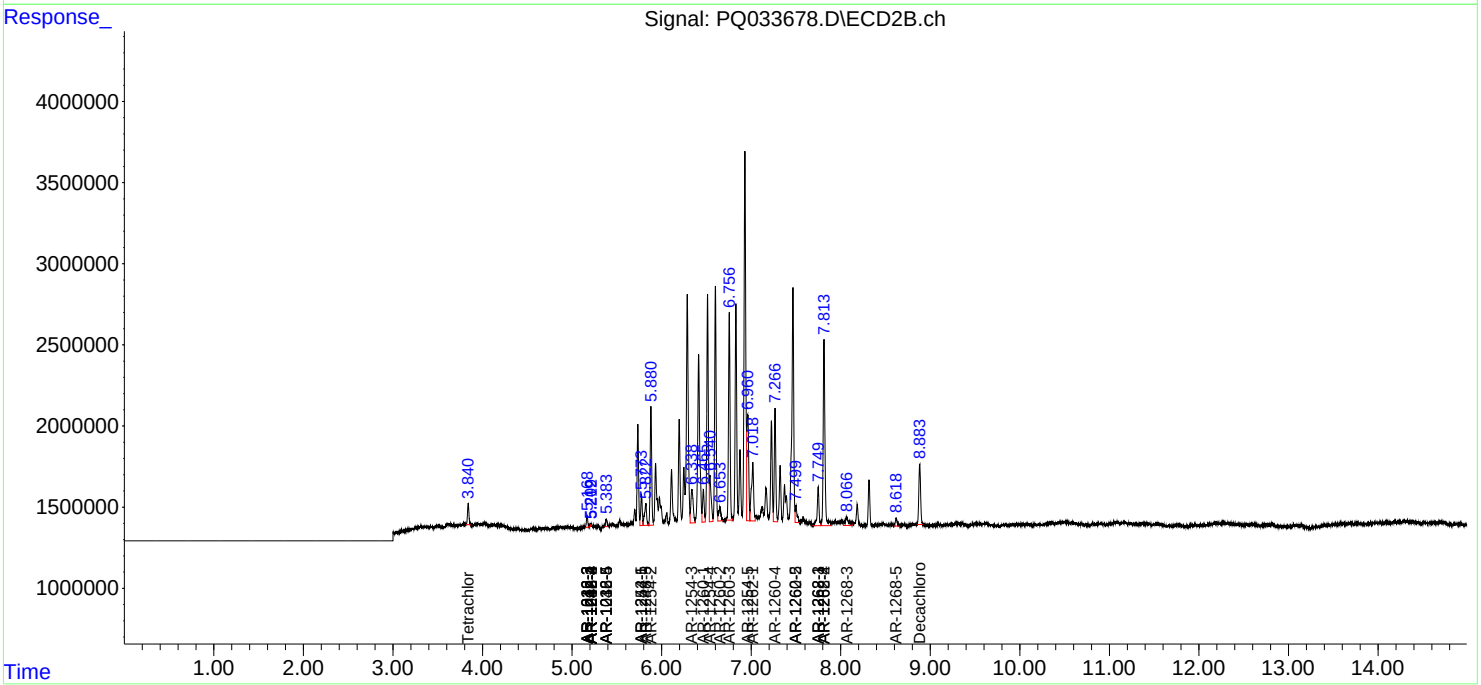
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 12:52
Operator : SM\SJ
Sample : J5672-17 10X
Misc :
ALS Vial : 67 Sample Multiplier: 1

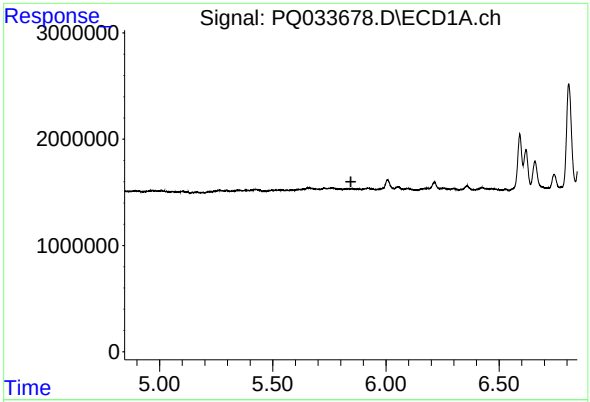
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:36:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



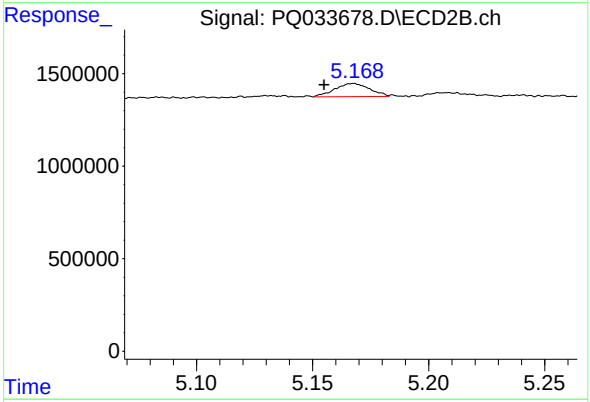




#5 AR-1016-3

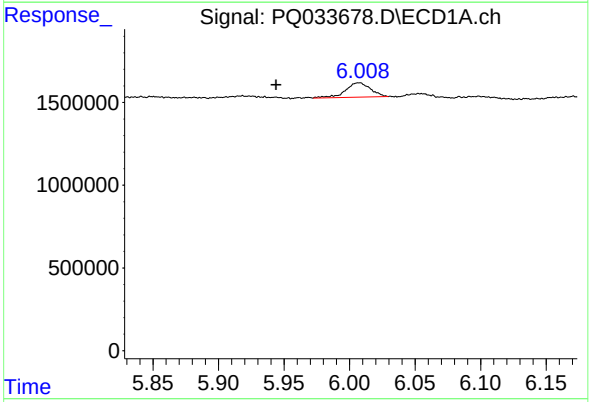
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



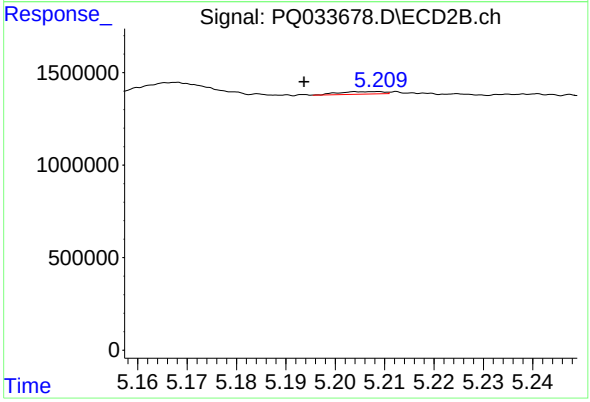
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: 0.013 min
Response: 745987
Conc: 17.98 ng/ml



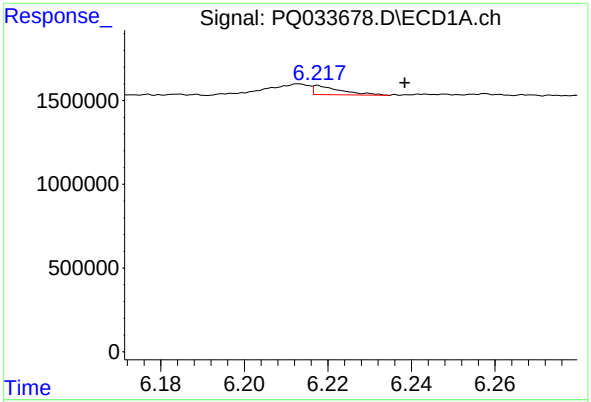
#6 AR-1016-4

R.T.: 6.008 min
Delta R.T.: 0.065 min
Response: 1141548
Conc: 22.59 ng/ml



#6 AR-1016-4

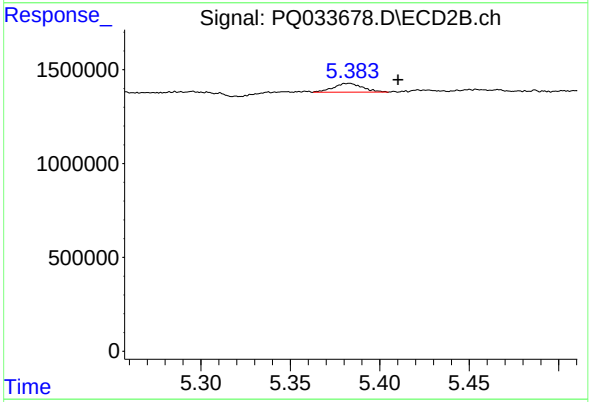
R.T.: 5.209 min
Delta R.T.: 0.015 min
Response: 84190
Conc: 2.46 ng/ml



#7 AR-1016-5

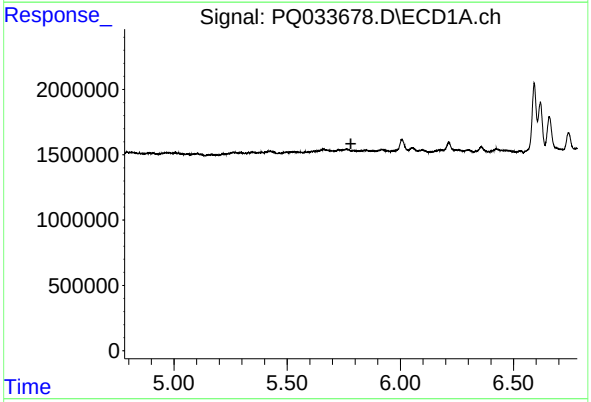
R.T.: 6.218 min
Delta R.T.: -0.021 min
Response: 251679
Conc: 4.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



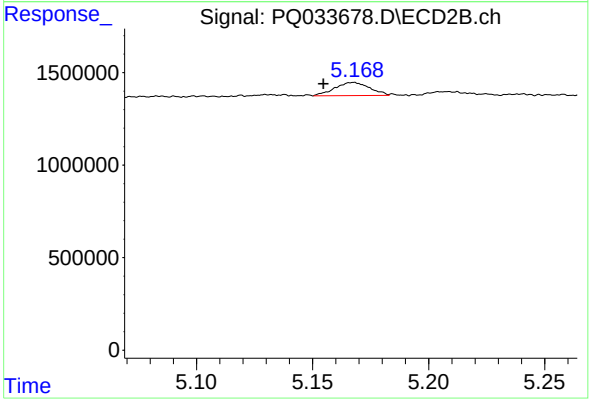
#7 AR-1016-5

R.T.: 5.383 min
Delta R.T.: -0.027 min
Response: 534314
Conc: 11.69 ng/ml



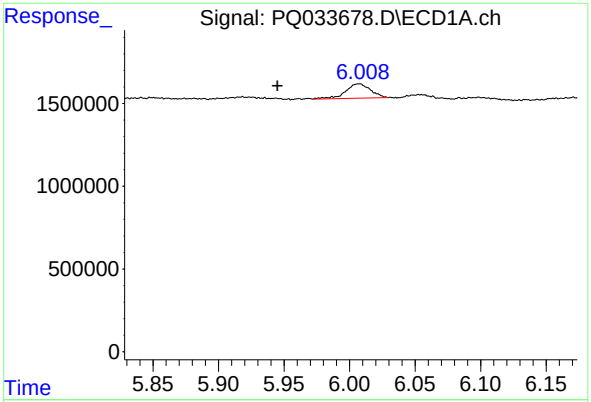
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#13 AR-1232-3

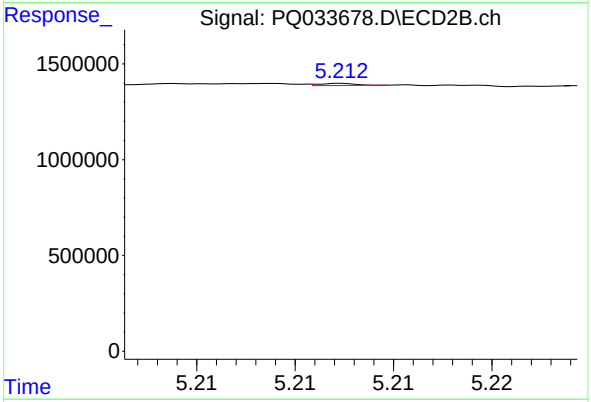
R.T.: 5.168 min
Delta R.T.: 0.013 min
Response: 745987
Conc: 38.09 ng/ml



#14 AR-1232-4

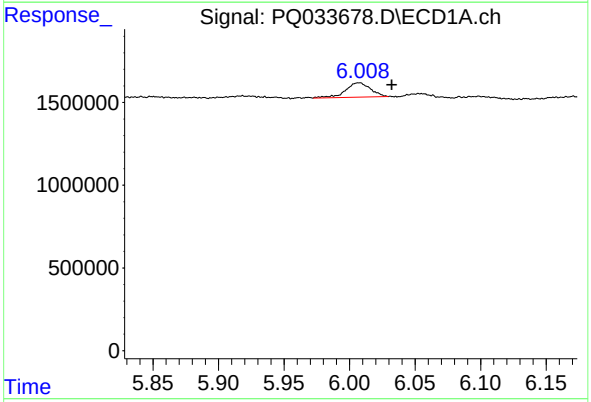
R.T.: 6.008 min
Delta R.T.: 0.063 min
Response: 1141548
Conc: 47.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



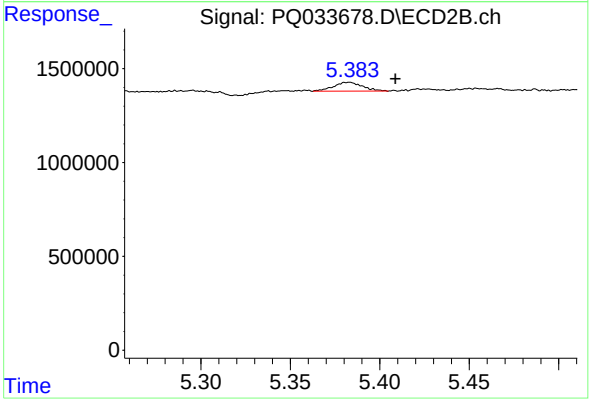
#14 AR-1232-4

R.T.: 5.213 min
Delta R.T.: -0.022 min
Response: 14262
Conc: 0.83 ng/ml



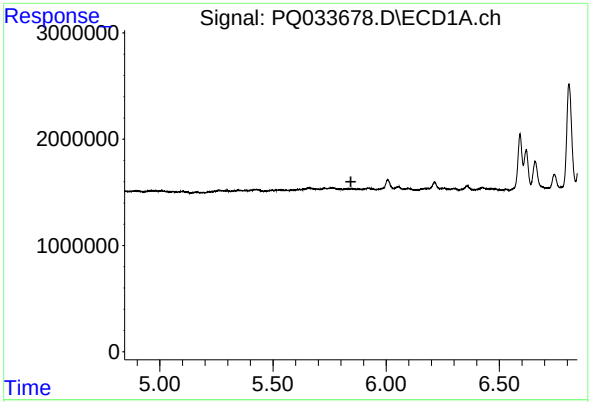
#15 AR-1232-5

R.T.: 6.008 min
Delta R.T.: -0.024 min
Response: 1141548
Conc: 64.01 ng/ml



#15 AR-1232-5

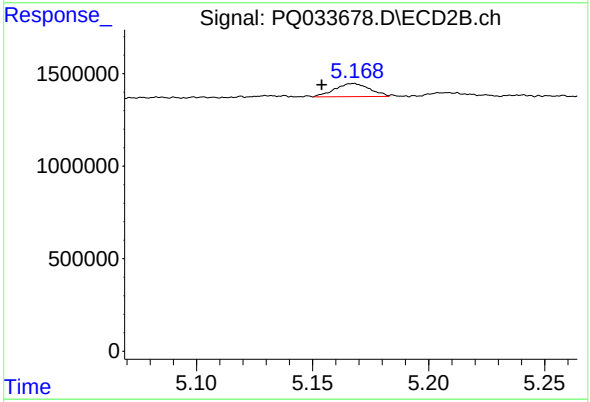
R.T.: 5.383 min
Delta R.T.: -0.026 min
Response: 534314
Conc: 27.40 ng/ml



#18 AR-1242-3

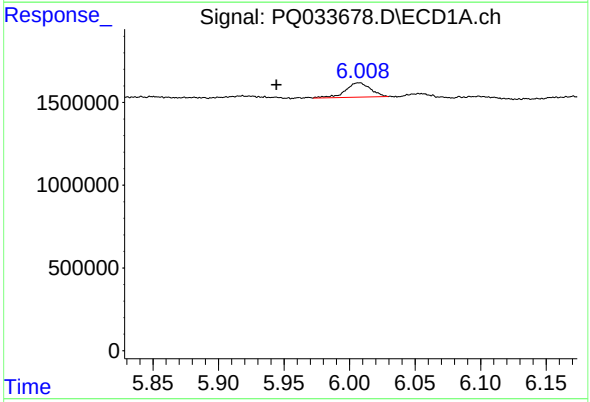
R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



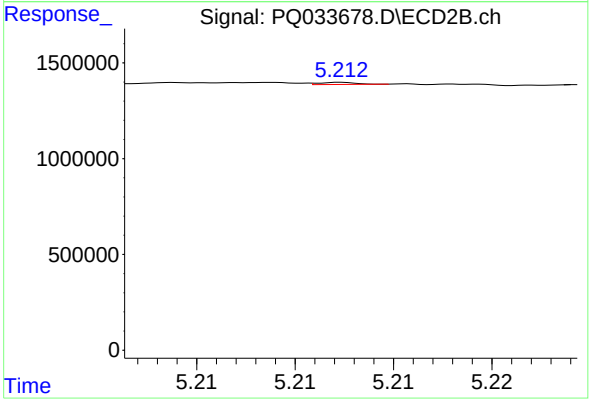
#18 AR-1242-3

R.T.: 5.168 min
Delta R.T.: 0.014 min
Response: 745987
Conc: 20.37 ng/ml



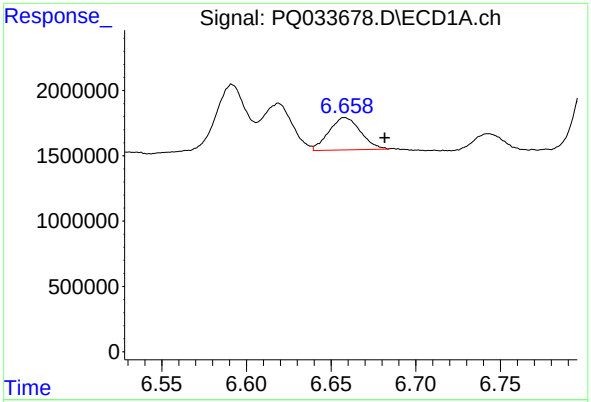
#19 AR-1242-4

R.T.: 6.008 min
Delta R.T.: 0.064 min
Response: 1141548
Conc: 26.47 ng/ml



#19 AR-1242-4

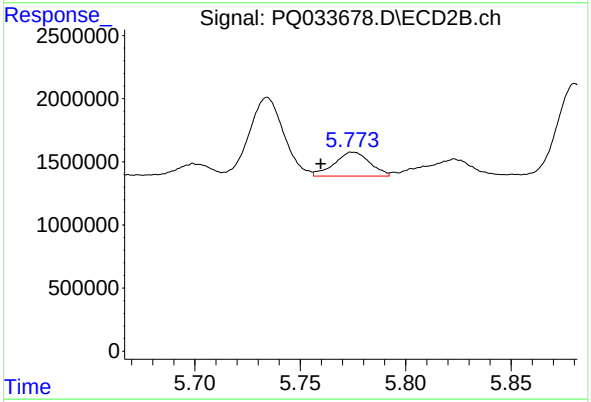
R.T.: 5.213 min
Delta R.T.: -0.023 min
Response: 14262
Conc: 0.39 ng/ml



#20 AR-1242-5

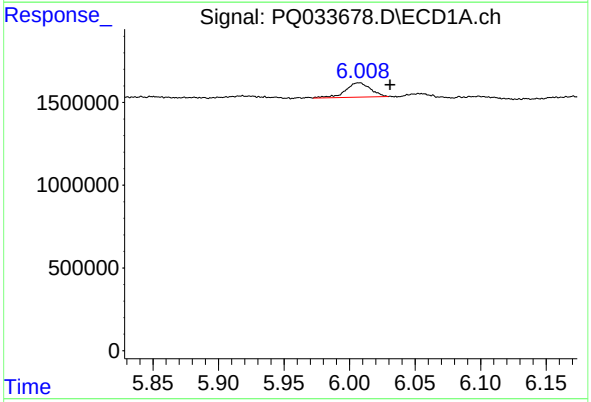
R.T.: 6.658 min
Delta R.T.: -0.024 min
Response: 3216043
Conc: 65.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



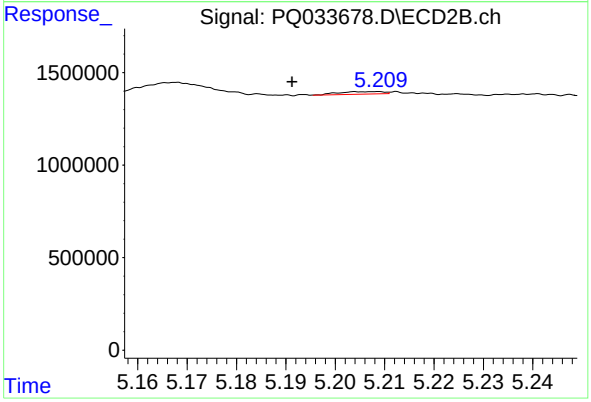
#20 AR-1242-5

R.T.: 5.774 min
Delta R.T.: 0.014 min
Response: 2227266
Conc: 46.36 ng/ml



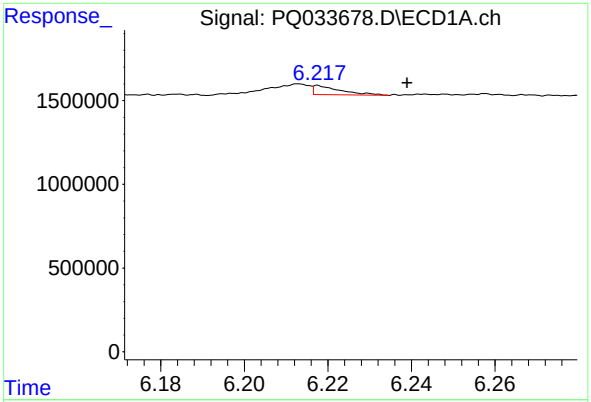
#22 AR-1248-2

R.T.: 6.008 min
Delta R.T.: -0.022 min
Response: 1141548
Conc: 15.52 ng/ml



#22 AR-1248-2

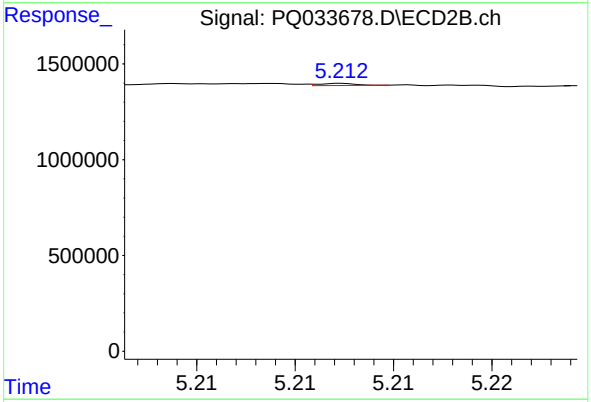
R.T.: 5.209 min
Delta R.T.: 0.018 min
Response: 84190
Conc: 1.53 ng/ml



#23 AR-1248-3

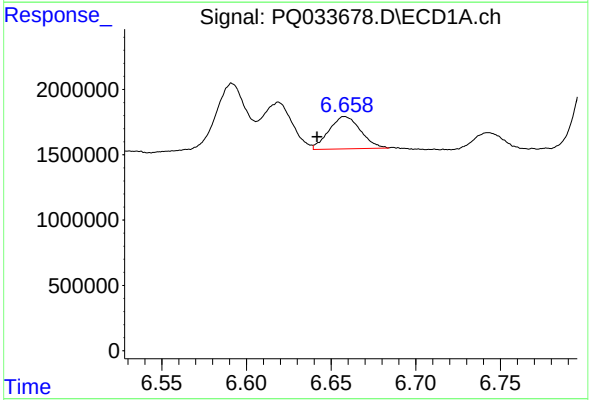
R.T.: 6.218 min
Delta R.T.: -0.021 min
Response: 251679
Conc: 3.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



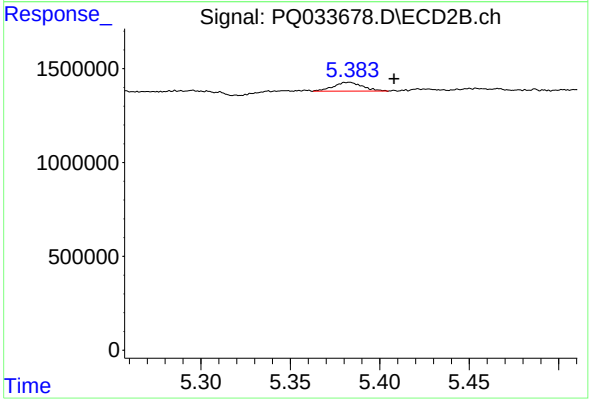
#23 AR-1248-3

R.T.: 5.213 min
Delta R.T.: -0.022 min
Response: 14262
Conc: 0.25 ng/ml



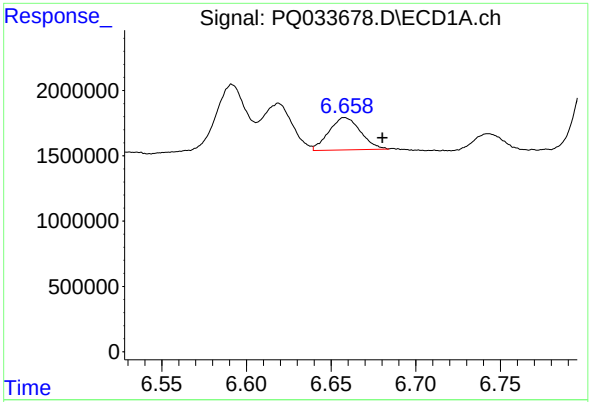
#24 AR-1248-4

R.T.: 6.658 min
Delta R.T.: 0.016 min
Response: 3216043
Conc: 34.33 ng/ml



#24 AR-1248-4

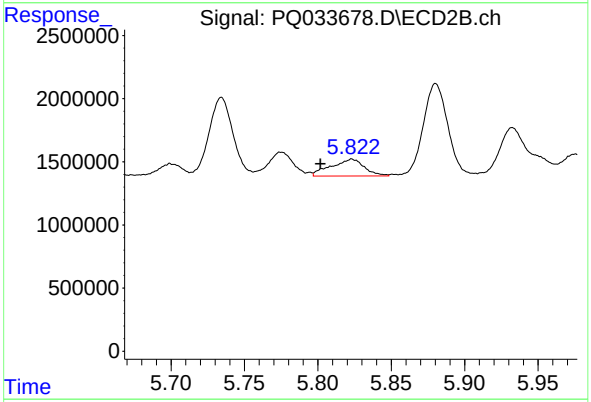
R.T.: 5.383 min
Delta R.T.: -0.025 min
Response: 534314
Conc: 7.75 ng/ml



#25 AR-1248-5

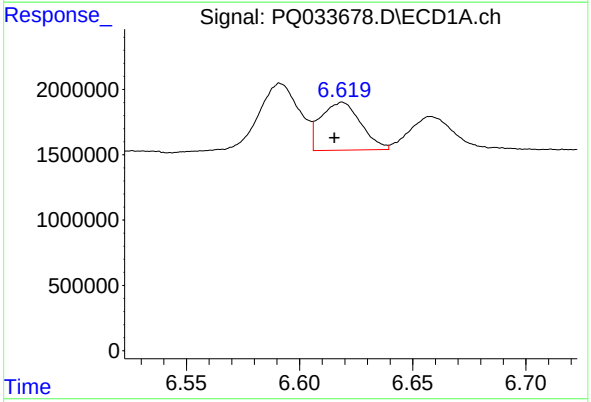
R.T.: 6.658 min
Delta R.T.: -0.022 min
Response: 3216043
Conc: 36.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



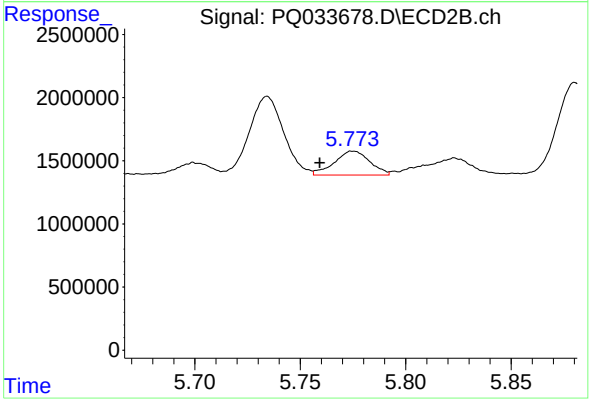
#25 AR-1248-5

R.T.: 5.823 min
Delta R.T.: 0.021 min
Response: 2099313
Conc: 30.37 ng/ml



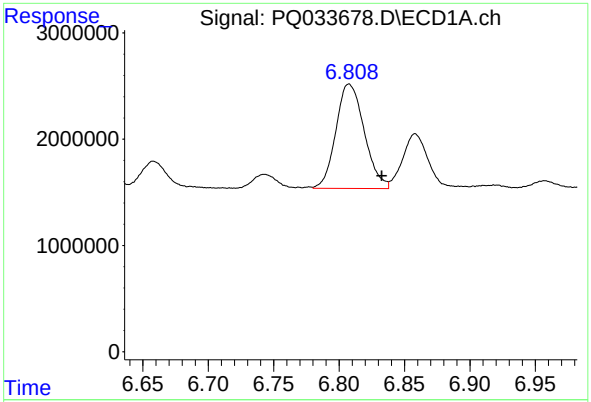
#26 AR-1254-1

R.T.: 6.619 min
Delta R.T.: 0.004 min
Response: 4516635
Conc: 45.58 ng/ml



#26 AR-1254-1

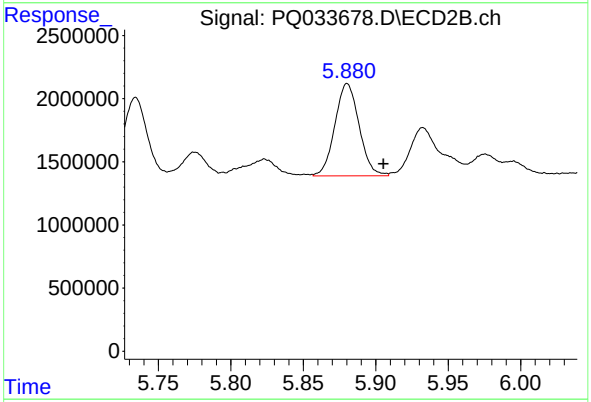
R.T.: 5.774 min
Delta R.T.: 0.015 min
Response: 2227266
Conc: 19.77 ng/ml



#27 AR-1254-2

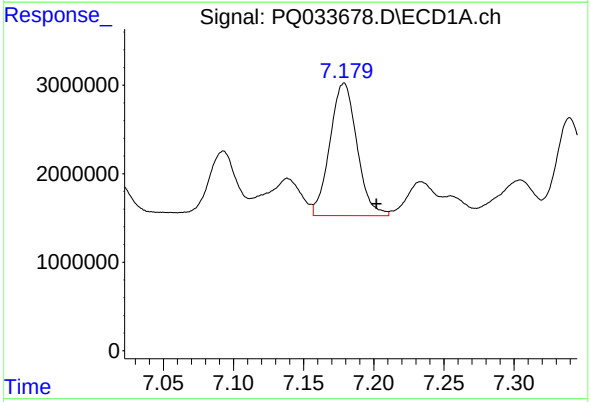
R.T.: 6.808 min
Delta R.T.: -0.025 min
Response: 14830360
Conc: 94.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



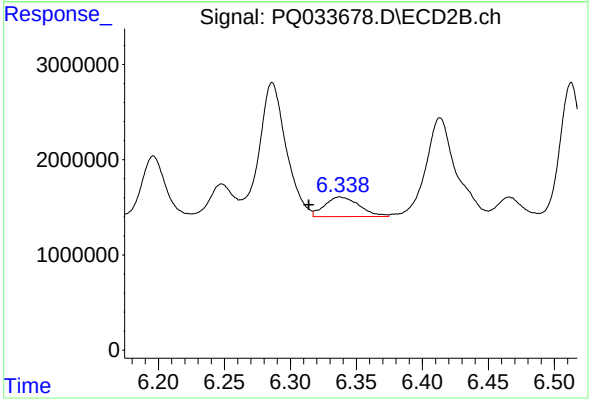
#27 AR-1254-2

R.T.: 5.880 min
Delta R.T.: -0.025 min
Response: 8507879
Conc: 86.16 ng/ml



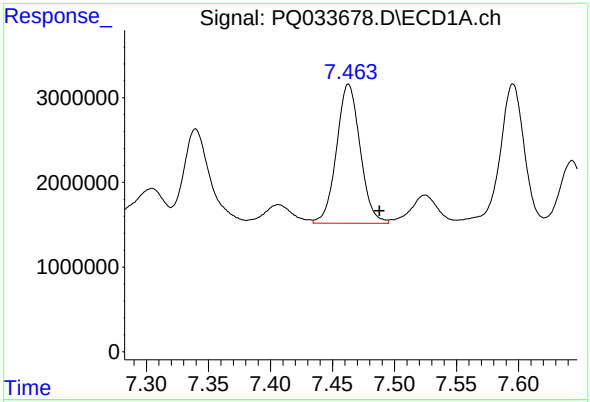
#28 AR-1254-3

R.T.: 7.179 min
Delta R.T.: -0.023 min
Response: 20098276
Conc: 118.45 ng/ml



#28 AR-1254-3

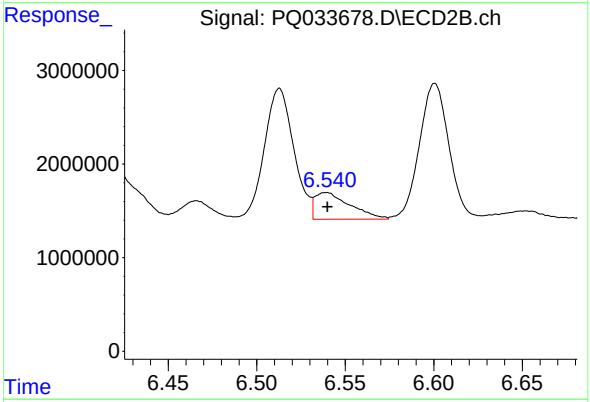
R.T.: 6.338 min
Delta R.T.: 0.024 min
Response: 3769328
Conc: 22.68 ng/ml



#29 AR-1254-4

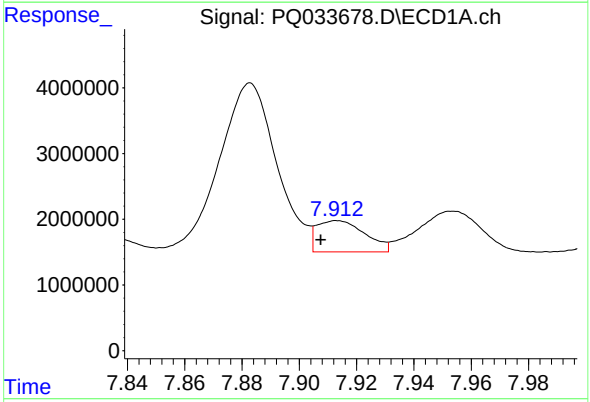
R.T.: 7.463 min
Delta R.T.: -0.025 min
Response: 21770742
Conc: 176.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



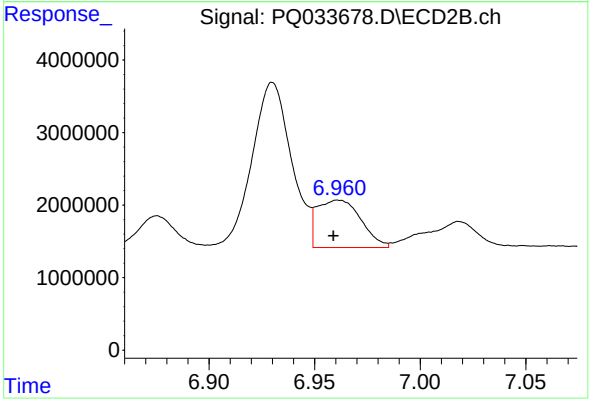
#29 AR-1254-4

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 3942882
Conc: 37.06 ng/ml



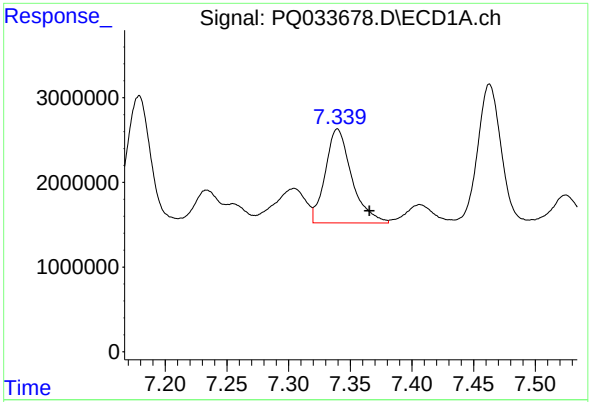
#30 AR-1254-5

R.T.: 7.913 min
Delta R.T.: 0.006 min
Response: 5565234
Conc: 42.04 ng/ml



#30 AR-1254-5

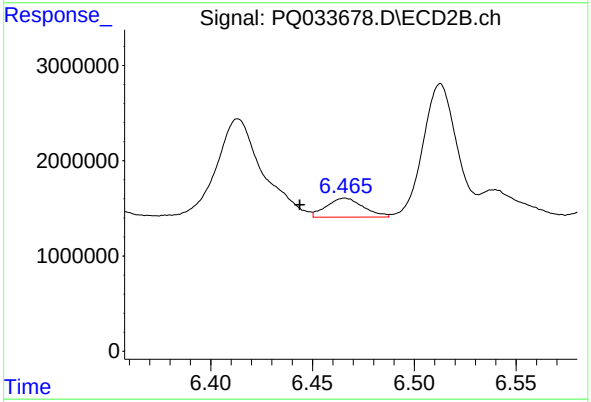
R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 9420272
Conc: 64.13 ng/ml



#31 AR-1260-1

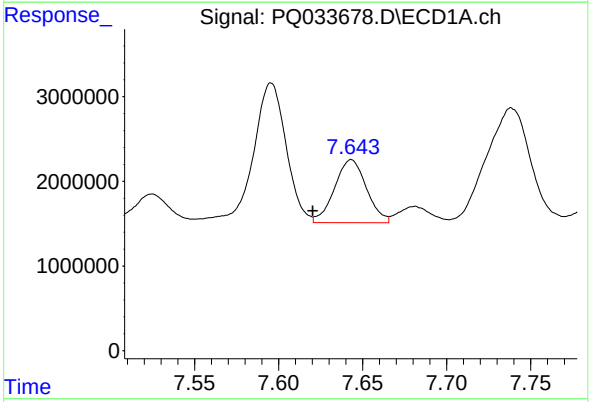
R.T.: 7.340 min
Delta R.T.: -0.026 min
Response: 16555371
Conc: 154.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



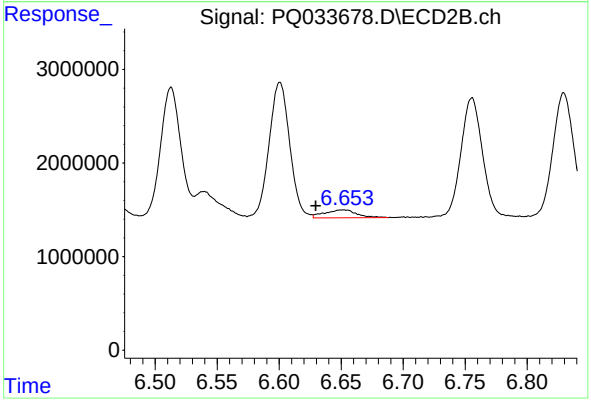
#31 AR-1260-1

R.T.: 6.466 min
Delta R.T.: 0.022 min
Response: 2520318
Conc: 26.83 ng/ml



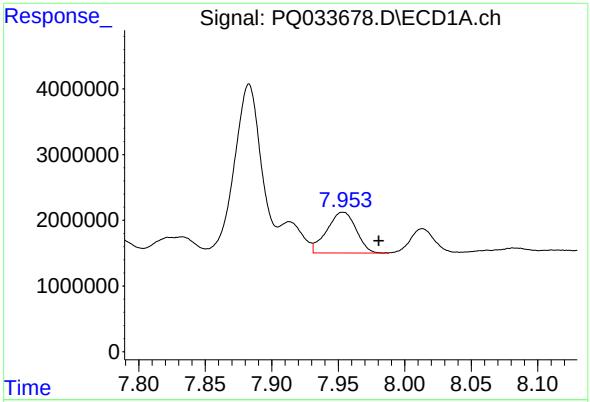
#32 AR-1260-2

R.T.: 7.643 min
Delta R.T.: 0.023 min
Response: 9835622
Conc: 77.89 ng/ml



#32 AR-1260-2

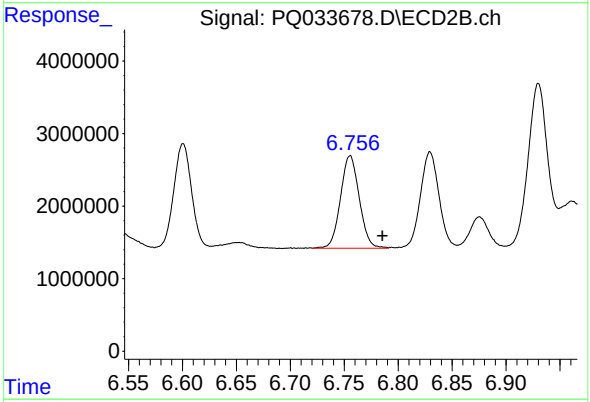
R.T.: 6.652 min
Delta R.T.: 0.023 min
Response: 1531300
Conc: 13.14 ng/ml



#33 AR-1260-3

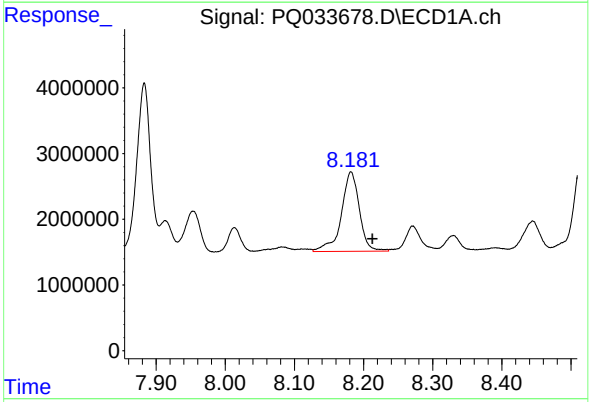
R.T.: 7.953 min
Delta R.T.: -0.027 min
Response: 9491627
Conc: 121.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



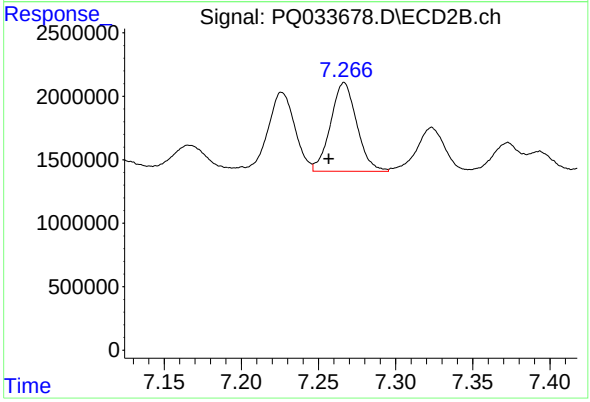
#33 AR-1260-3

R.T.: 6.756 min
Delta R.T.: -0.030 min
Response: 15471090
Conc: 143.46 ng/ml



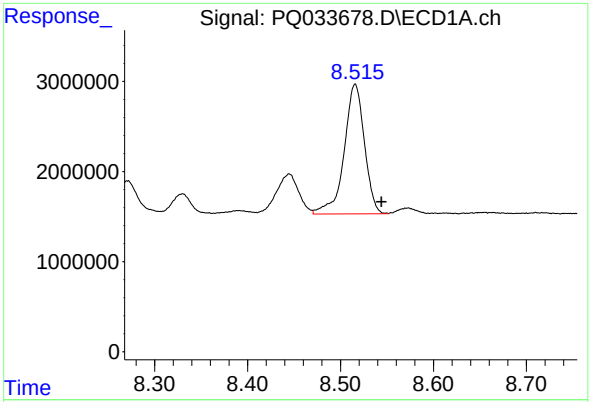
#34 AR-1260-4

R.T.: 8.182 min
Delta R.T.: -0.031 min
Response: 21977176
Conc: 217.11 ng/ml



#34 AR-1260-4

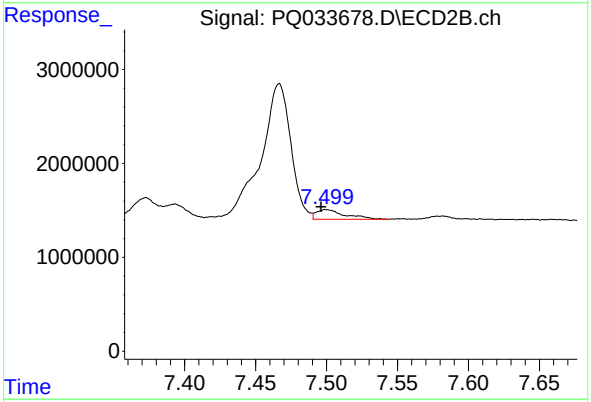
R.T.: 7.267 min
Delta R.T.: 0.010 min
Response: 8246483
Conc: 107.28 ng/ml



#35 AR-1260-5

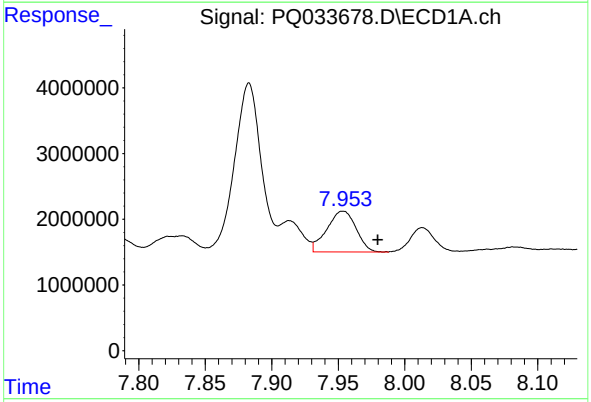
R.T.: 8.516 min
Delta R.T.: -0.028 min
Response: 21802439
Conc: 115.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



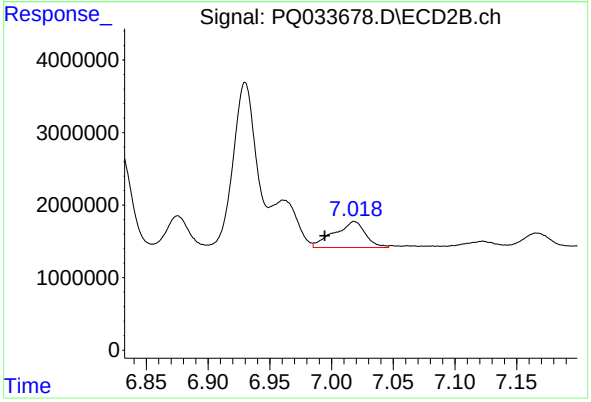
#35 AR-1260-5

R.T.: 7.500 min
Delta R.T.: 0.004 min
Response: 1466339
Conc: 7.63 ng/ml



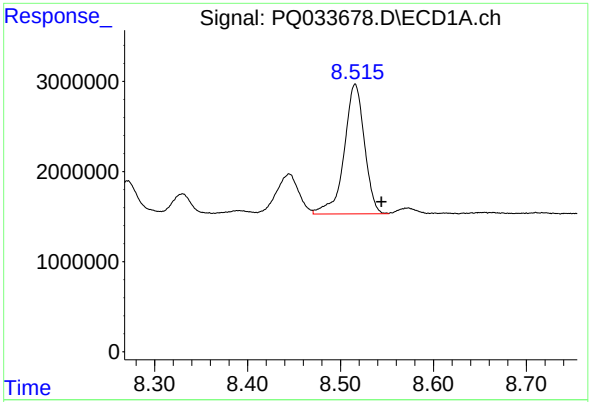
#36 AR-1262-1

R.T.: 7.953 min
Delta R.T.: -0.026 min
Response: 9491627
Conc: 70.42 ng/ml



#36 AR-1262-1

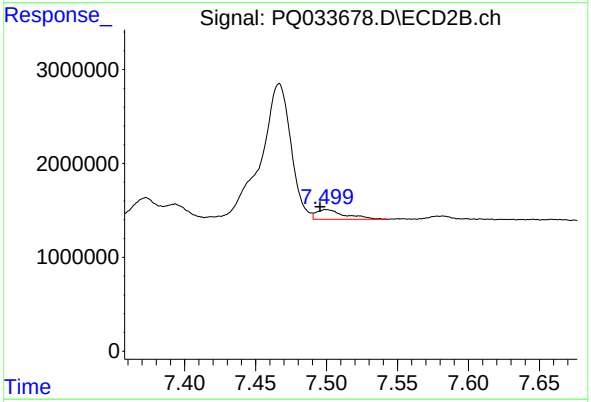
R.T.: 7.018 min
Delta R.T.: 0.024 min
Response: 6325502
Conc: 49.22 ng/ml



#37 AR-1262-2

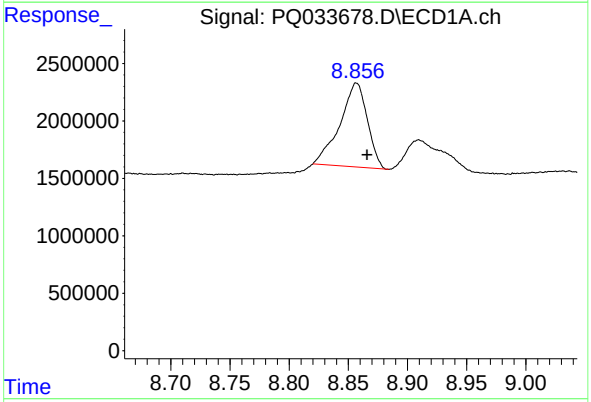
R.T.: 8.516 min
Delta R.T.: -0.028 min
Response: 21802439
Conc: 88.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



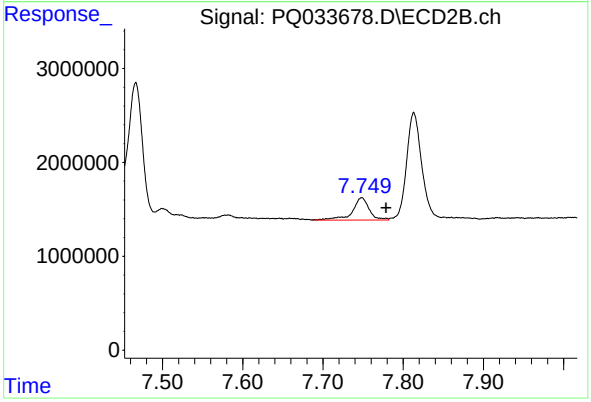
#37 AR-1262-2

R.T.: 7.500 min
Delta R.T.: 0.004 min
Response: 1466339
Conc: 6.12 ng/ml



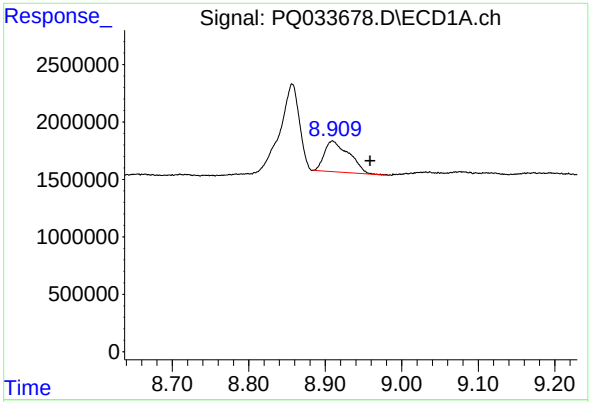
#38 AR-1262-3

R.T.: 8.857 min
Delta R.T.: -0.009 min
Response: 11775846
Conc: 71.19 ng/ml



#38 AR-1262-3

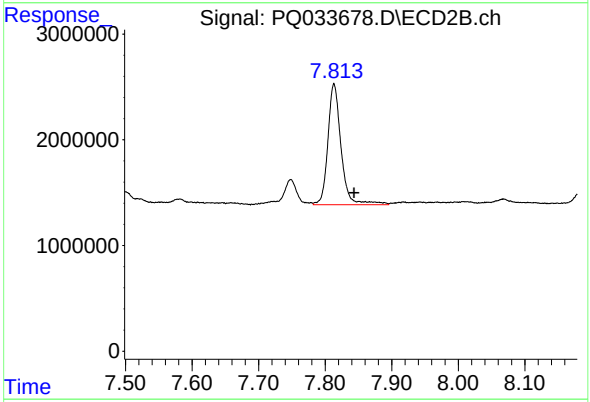
R.T.: 7.748 min
Delta R.T.: -0.030 min
Response: 3483777
Conc: 37.40 ng/ml



#39 AR-1262-4

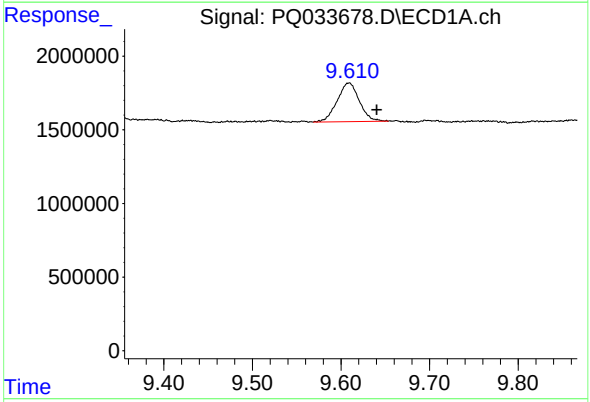
R.T.: 8.910 min
Delta R.T.: -0.049 min
Response: 6029313
Conc: 88.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



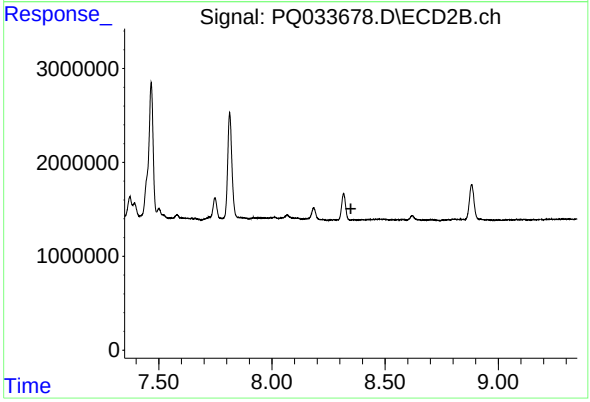
#39 AR-1262-4

R.T.: 7.813 min
Delta R.T.: -0.030 min
Response: 15731446
Conc: 90.36 ng/ml



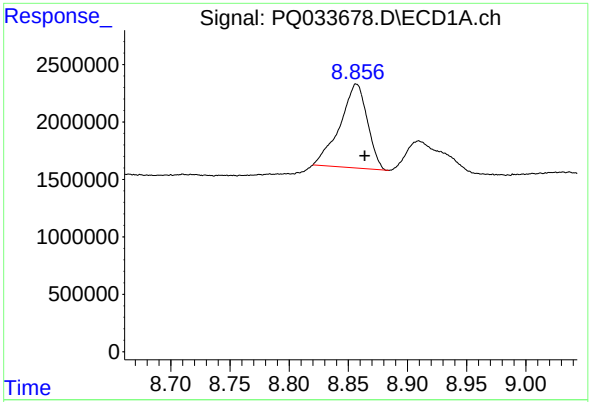
#40 AR-1262-5

R.T.: 9.610 min
Delta R.T.: -0.031 min
Response: 4584705
Conc: 52.40 ng/ml



#40 AR-1262-5

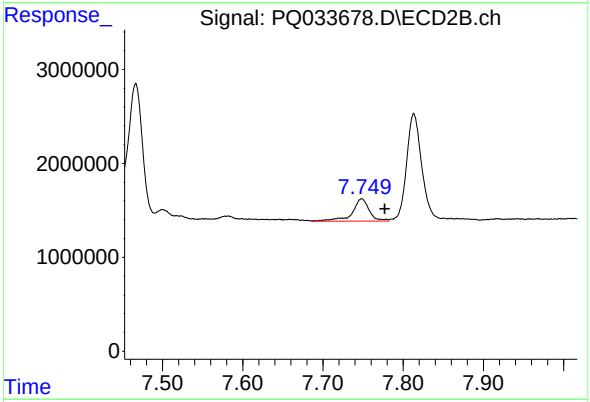
R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.



#41 AR-1268-1

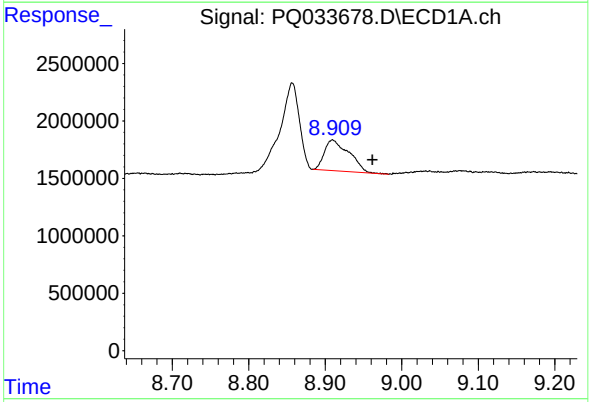
R.T.: 8.857 min
Delta R.T.: -0.007 min
Response: 11775846
Conc: 32.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



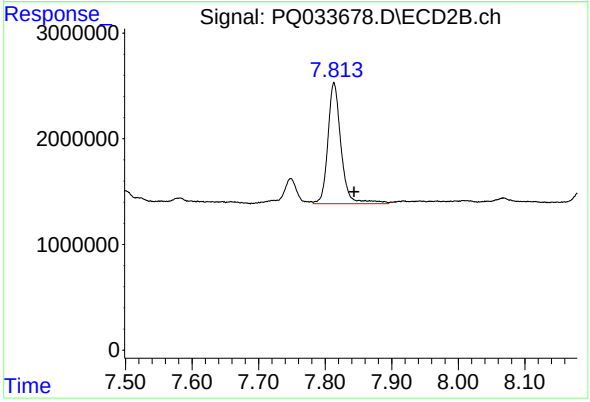
#41 AR-1268-1

R.T.: 7.748 min
Delta R.T.: -0.029 min
Response: 3483777
Conc: 10.19 ng/ml



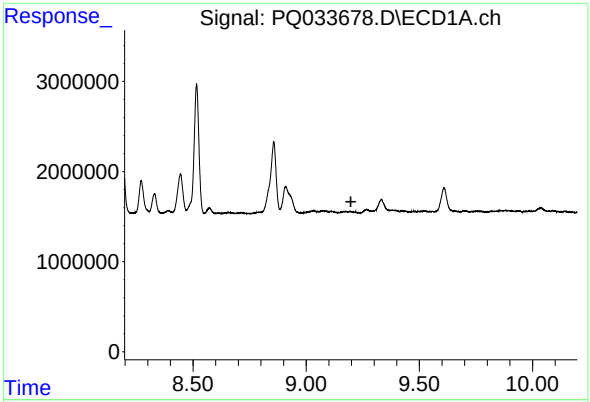
#42 AR-1268-2

R.T.: 8.910 min
Delta R.T.: -0.052 min
Response: 6029313
Conc: 18.09 ng/ml



#42 AR-1268-2

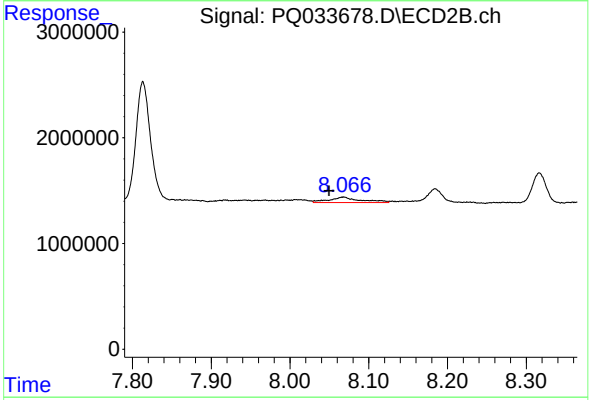
R.T.: 7.813 min
Delta R.T.: -0.030 min
Response: 15731446
Conc: 50.91 ng/ml



#43 AR-1268-3

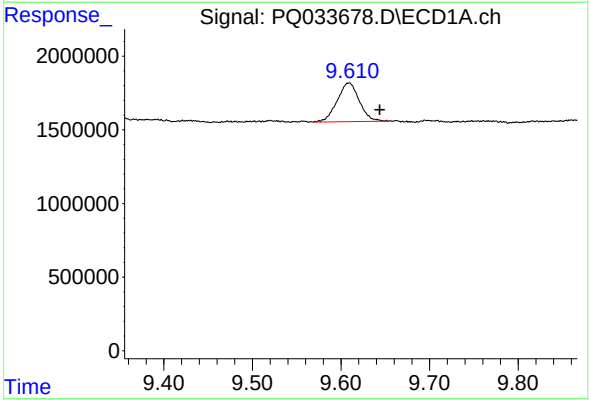
R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



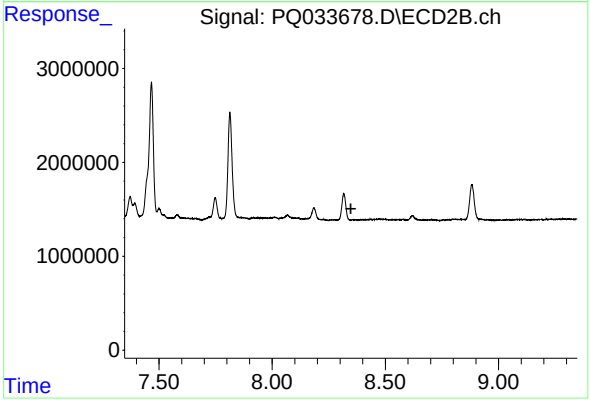
#43 AR-1268-3

R.T.: 8.068 min
Delta R.T.: 0.019 min
Response: 1451034
Conc: 5.67 ng/ml



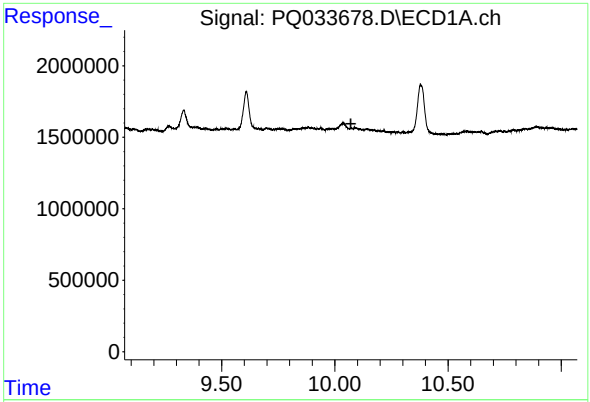
#44 AR-1268-4

R.T.: 9.610 min
Delta R.T.: -0.034 min
Response: 4584705
Conc: 37.95 ng/ml



#44 AR-1268-4

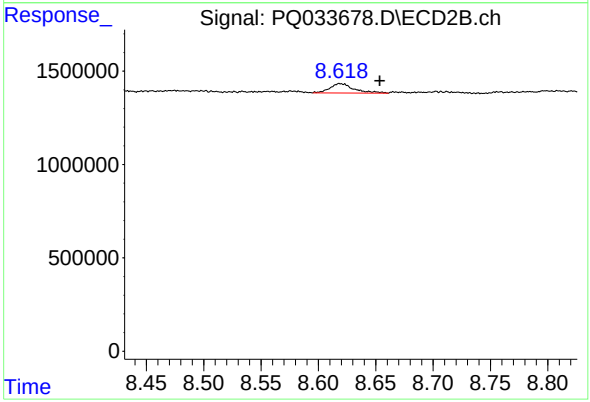
R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.619 min
Delta R.T.: -0.035 min
Response: 726056
Conc: 0.87 ng/ml