

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091019\
 Data File : PQ043435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2019 10:40
 Operator : SM\AJ
 Sample : K4633-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 F2D15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:54:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 07 03:03:15 2019
 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...	5.697	4.785	43064072	15662090	11.414	11.735
2)	SA Decachlor...	12.094	10.565	178.3E6	82699164	19.479	18.248
Target Compounds							
7)	L1 AR-1016-5	7.676	0.000	9687924	0	80.635	N.D. #
15)	L3 AR-1232-5	7.508	0.000	2559768	0	88.417	N.D. #
22)	L5 AR-1248-2	7.508	0.000	2559768	0	16.125	N.D. #
23)	L5 AR-1248-3	7.676	0.000	9687924	0	49.548	N.D. #
26)	L6 AR-1254-1	8.039	0.000	257523	0	1.195	N.D. #
27)	L6 AR-1254-2	8.344	7.405	17342510	4124192	48.720	32.726 #
28)	L6 AR-1254-3	8.732	7.809	4905592	2121816	11.934	9.342
29)	L6 AR-1254-4	9.035	8.060	-891868	1282599	N.D.	8.192 #
30)	L6 AR-1254-5	9.471	8.507	39972972	15130238	108.113	64.689 #
31)	L7 AR-1260-1	8.882	7.950	27748637	6618580	109.039	50.367 #
32)	L7 AR-1260-2	9.179	8.156	8975405	3727111	27.560	22.053
33)	L7 AR-1260-3	9.553	8.324	24554322	2897970	93.394	18.215 #
34)	L7 AR-1260-4	9.795	8.820	17542055	7504693	54.444	48.901
35)	L7 AR-1260-5	10.141	9.072	44220716	49972517	62.299	123.403 #
36)	L8 AR-1262-1	9.553	8.604	24554322	3931955	52.996	39.572 #
37)	L8 AR-1262-2	10.141	9.072	44220716	49972517	47.809	98.908 #
38)	L8 AR-1262-3	10.476	9.367	81283825	38403375	121.818	180.425 #
39)	L8 AR-1262-4	10.577	9.434	94552002	51791638	190.263	129.013 #
40)	L8 AR-1262-5	11.282	9.960	69182185	39201484	165.457	200.581
41)	L9 AR-1268-1	10.476	9.367	81283825	38403375	74.069	67.955
42)	L9 AR-1268-2	10.577	9.434	94552002	51791638	91.558	99.499
43)	L9 AR-1268-3	10.822	9.652	20471203	13034626	23.660	31.685 #
44)	L9 AR-1268-4	11.282	9.960	69182185	39201484	159.657	192.682
45)	L9 AR-1268-5	11.728	10.281	141.5E6	75669089	41.119	47.702

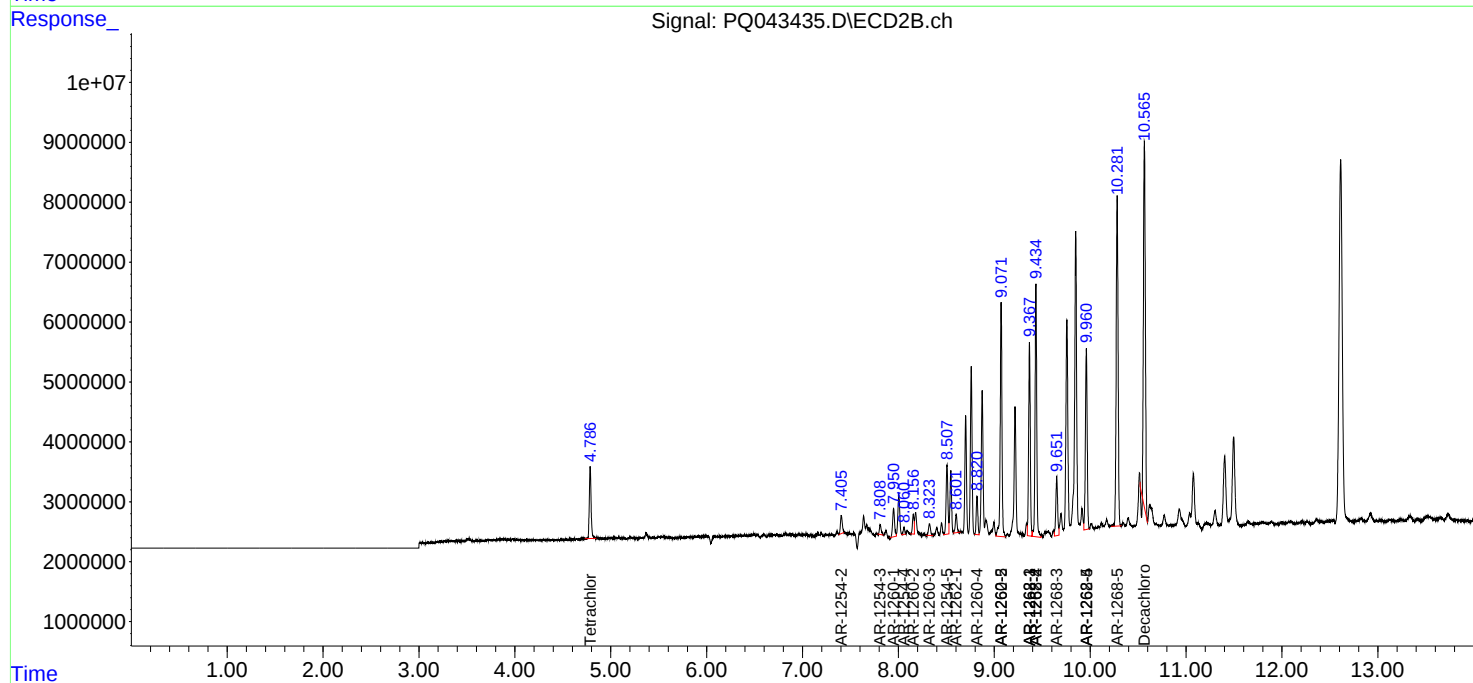
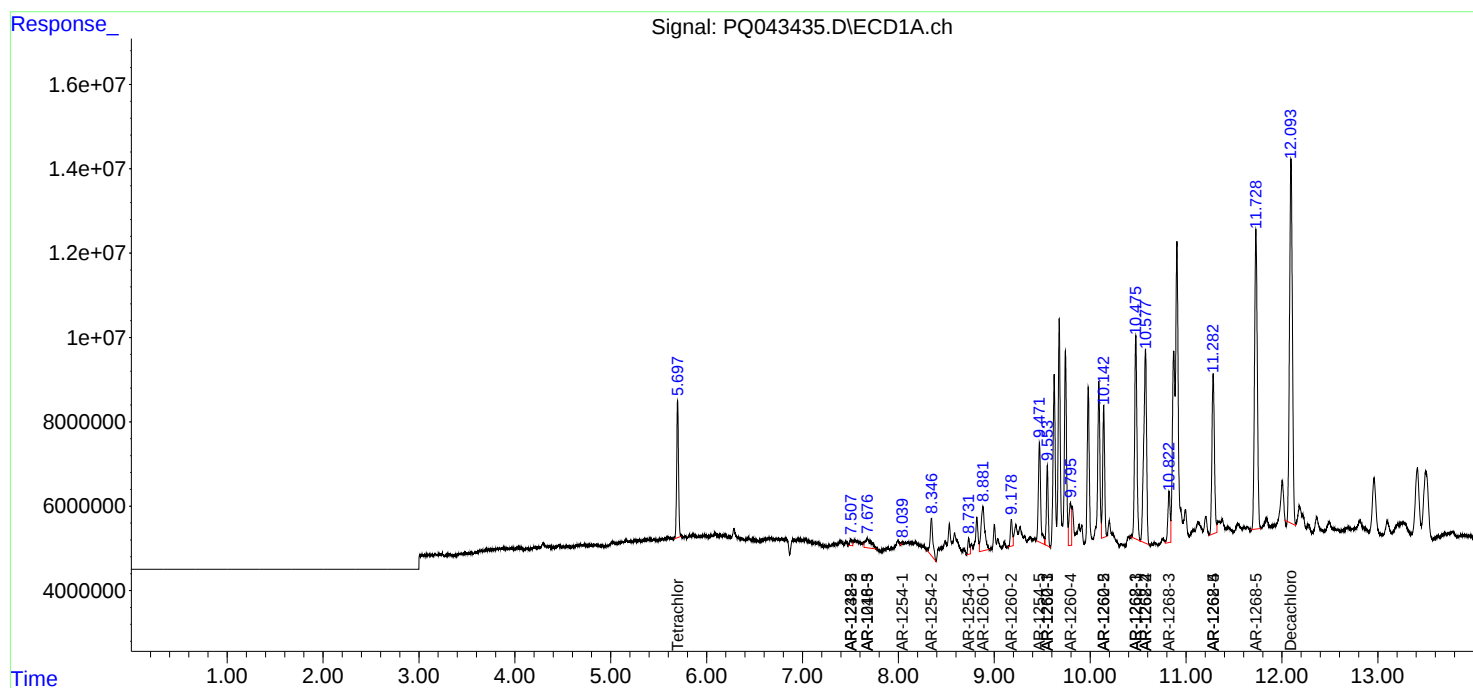
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

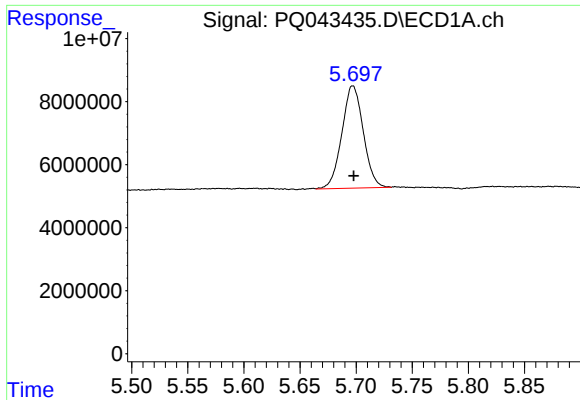
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091019\
Data File : PQ043435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 10:40
Operator : SM\AJ
Sample : K4633-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
F2D15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:54:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 03:03:15 2019
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

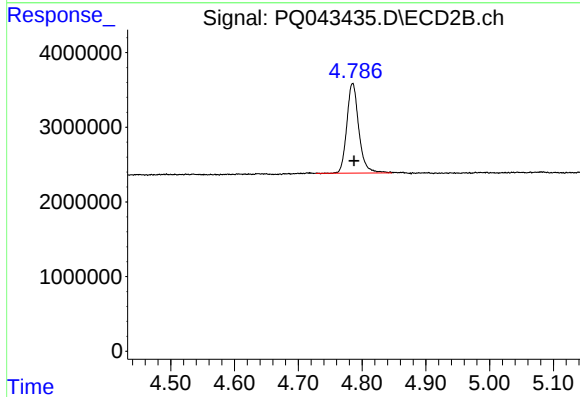




#1 Tetrachloro-m-xylene

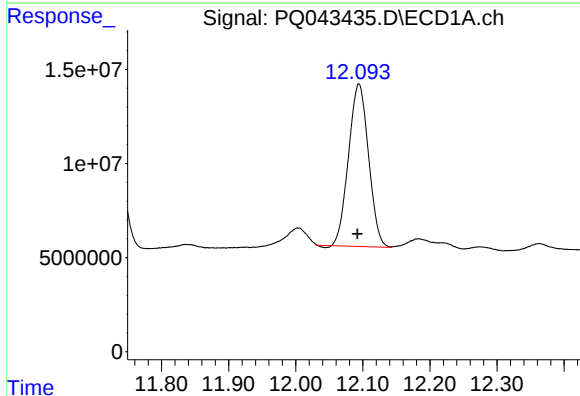
R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 43064072
Conc: 11.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D15



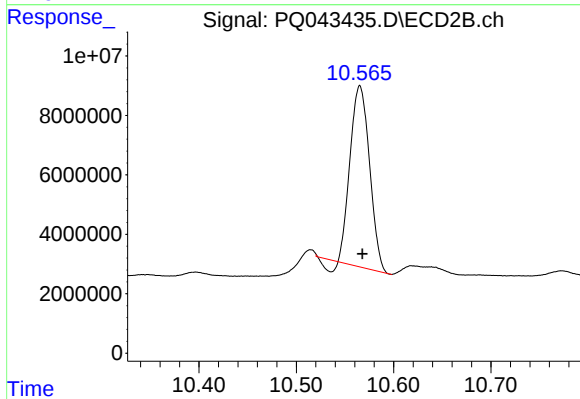
#1 Tetrachloro-m-xylene

R.T.: 4.785 min
Delta R.T.: -0.002 min
Response: 15662090
Conc: 11.74 ng/ml



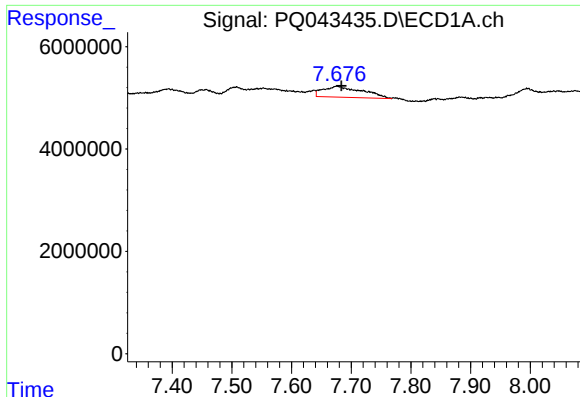
#2 Decachlorobiphenyl

R.T.: 12.094 min
Delta R.T.: 0.002 min
Response: 178319896
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

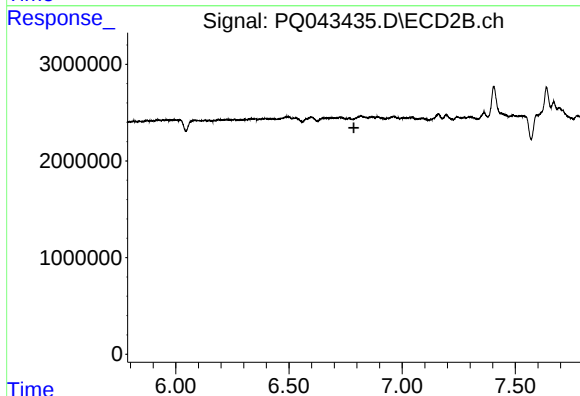
R.T.: 10.565 min
Delta R.T.: -0.003 min
Response: 82699164
Conc: 18.25 ng/ml



#7 AR-1016-5

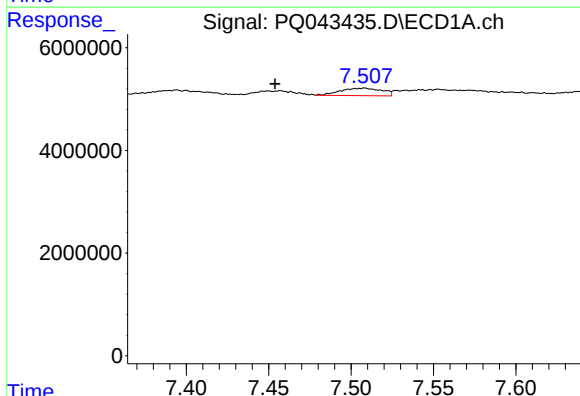
R.T.: 7.676 min
Delta R.T.: -0.008 min
Response: 9687924
Conc: 80.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D15



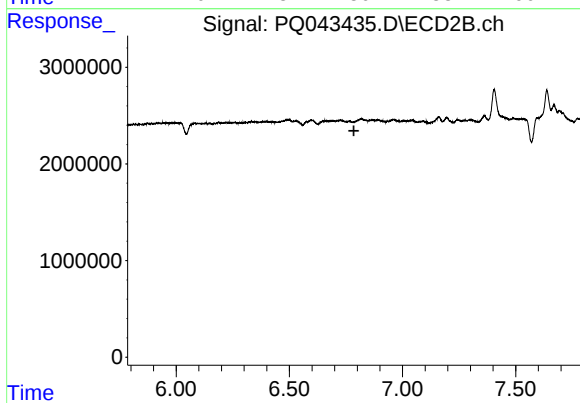
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



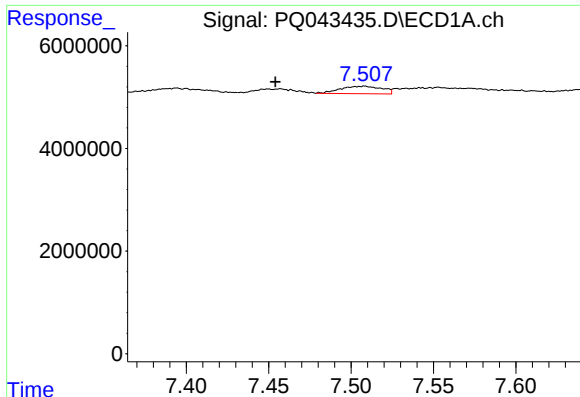
#15 AR-1232-5

R.T.: 7.508 min
Delta R.T.: 0.055 min
Response: 2559768
Conc: 88.42 ng/ml



#15 AR-1232-5

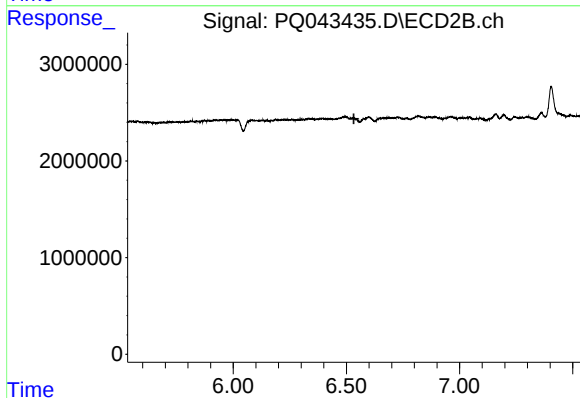
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#22 AR-1248-2

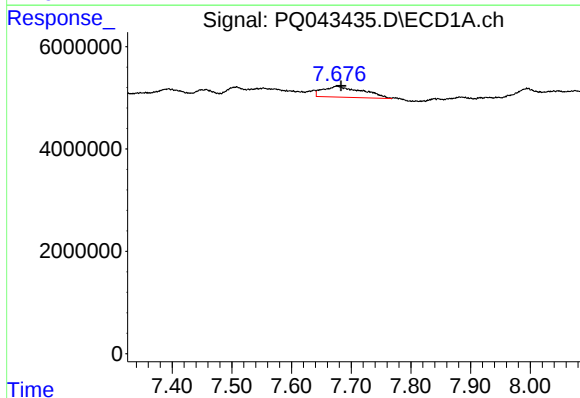
R.T.: 7.508 min
Delta R.T.: 0.054 min
Response: 2559768
Conc: 16.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D15



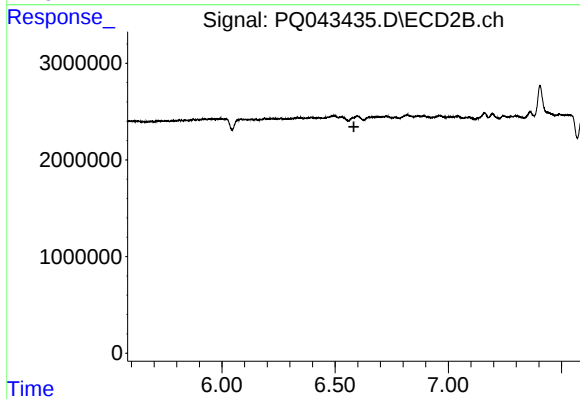
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.533 min
Response: 0
Conc: N.D.



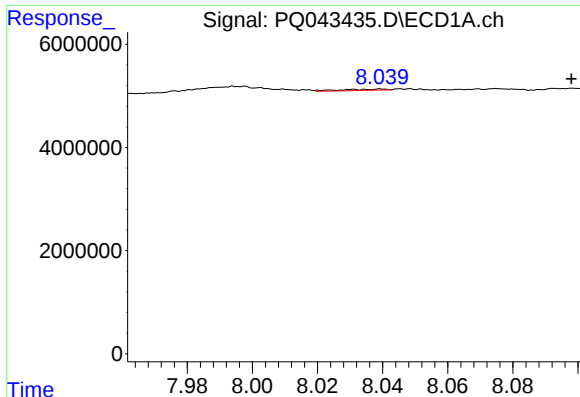
#23 AR-1248-3

R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 9687924
Conc: 49.55 ng/ml



#23 AR-1248-3

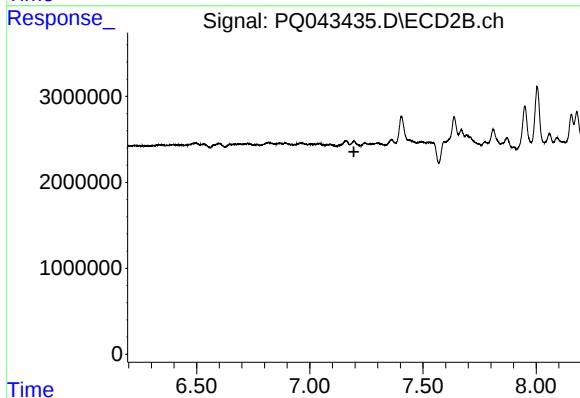
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#26 AR-1254-1

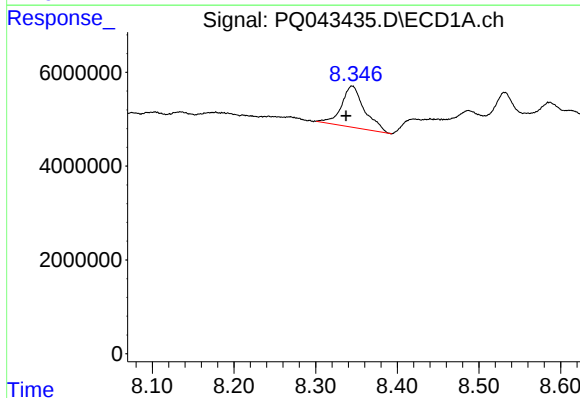
R.T.: 8.039 min
Delta R.T.: -0.059 min
Response: 257523
Conc: 1.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D15



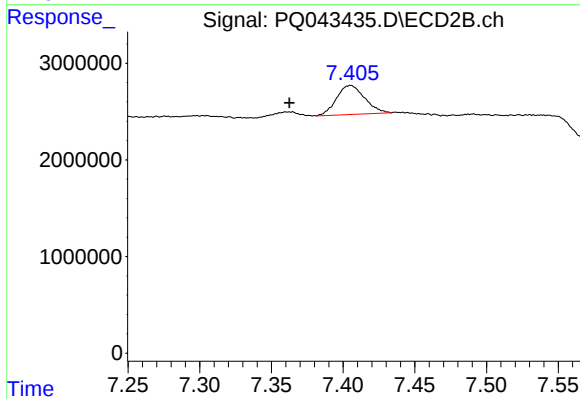
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



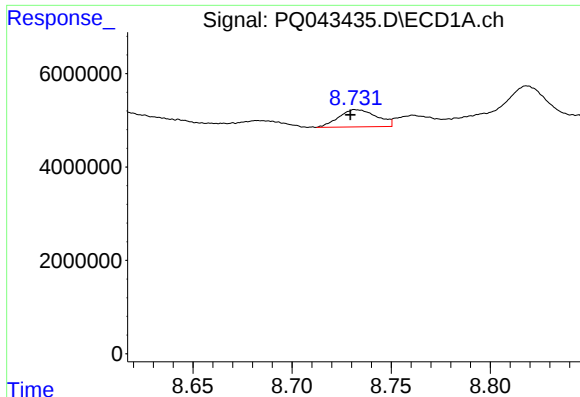
#27 AR-1254-2

R.T.: 8.344 min
Delta R.T.: 0.007 min
Response: 17342510
Conc: 48.72 ng/ml



#27 AR-1254-2

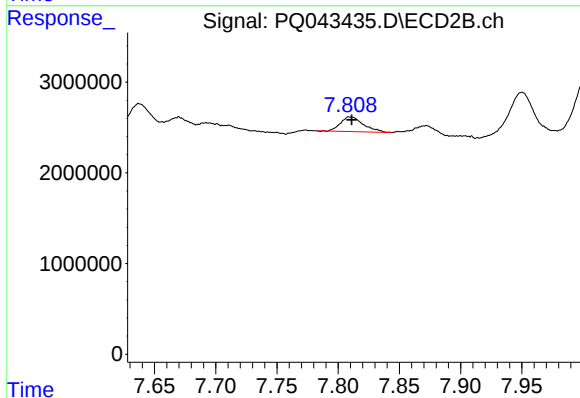
R.T.: 7.405 min
Delta R.T.: 0.043 min
Response: 4124192
Conc: 32.73 ng/ml



#28 AR-1254-3

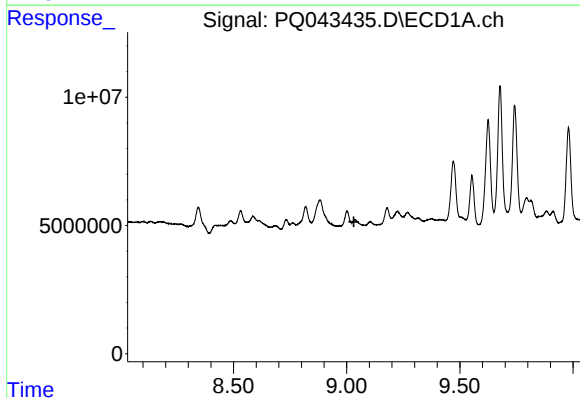
R.T.: 8.732 min
Delta R.T.: 0.002 min
Response: 4905592
Conc: 11.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D15



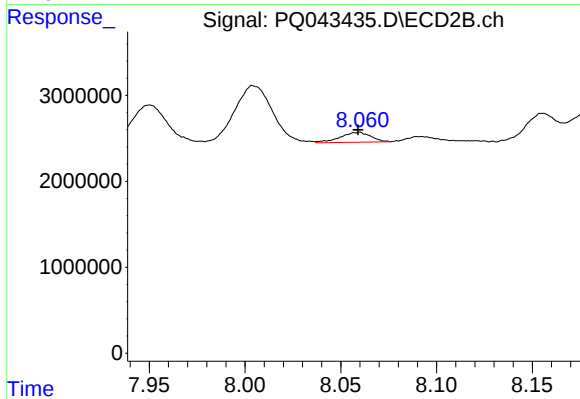
#28 AR-1254-3

R.T.: 7.809 min
Delta R.T.: -0.002 min
Response: 2121816
Conc: 9.34 ng/ml



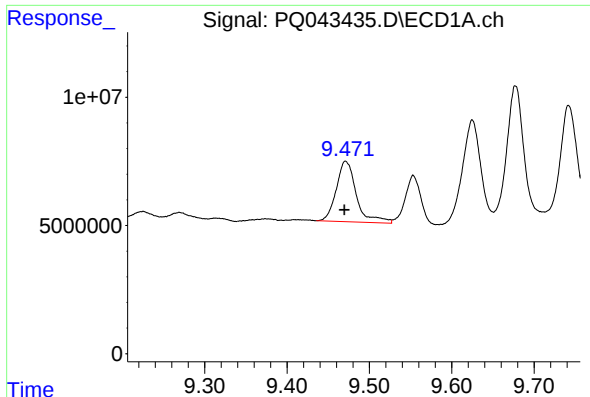
#29 AR-1254-4

R.T.: 9.035 min
Delta R.T.: 0.003 min
Response: -891868
Conc: N.D.



#29 AR-1254-4

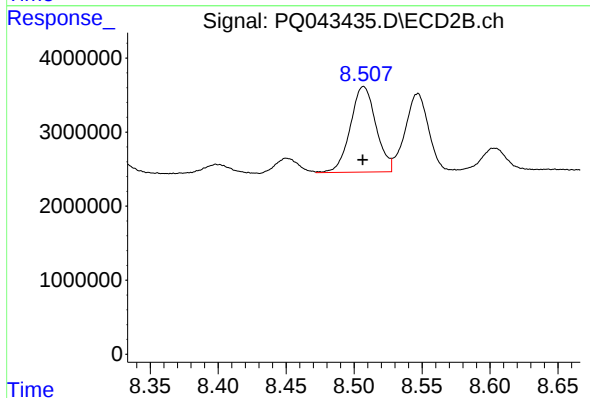
R.T.: 8.060 min
Delta R.T.: 0.001 min
Response: 1282599
Conc: 8.19 ng/ml



#30 AR-1254-5

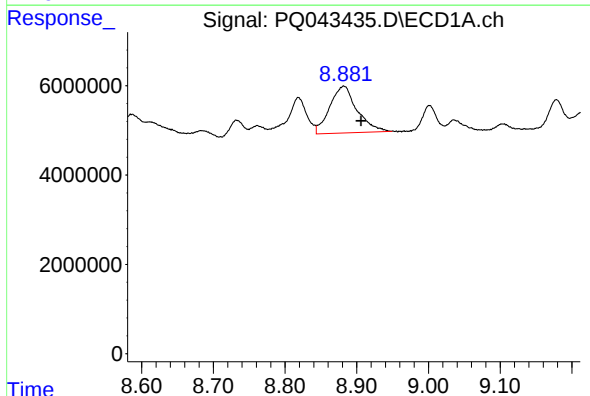
R.T.: 9.471 min
Delta R.T.: 0.001 min
Response: 39972972
Conc: 108.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D15



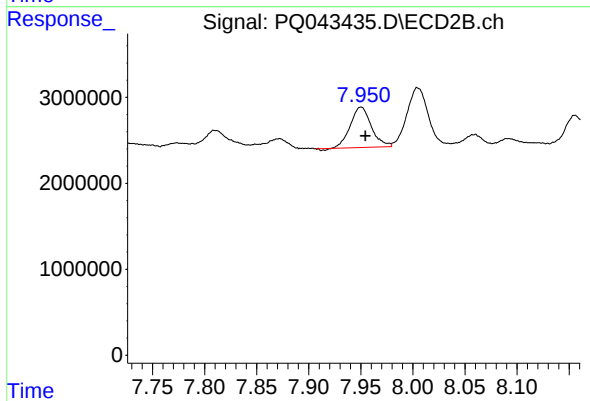
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 15130238
Conc: 64.69 ng/ml



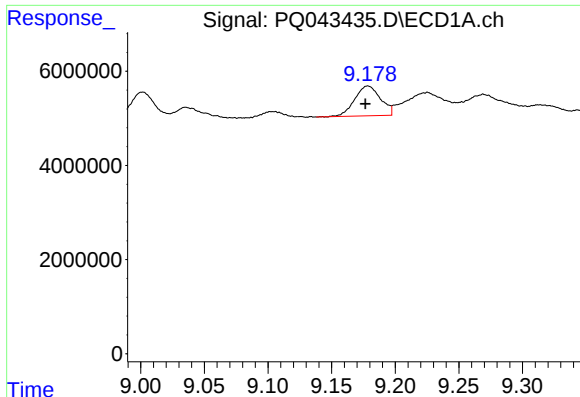
#31 AR-1260-1

R.T.: 8.882 min
Delta R.T.: -0.024 min
Response: 27748637
Conc: 109.04 ng/ml



#31 AR-1260-1

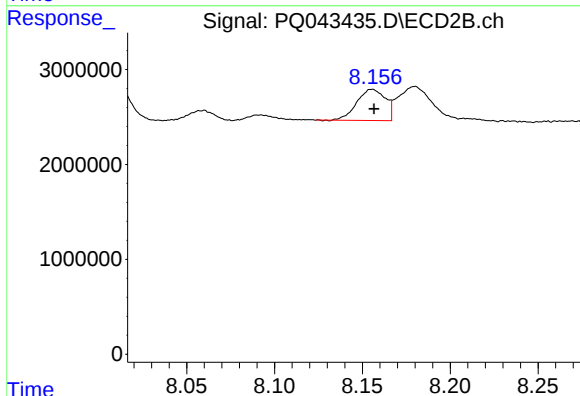
R.T.: 7.950 min
Delta R.T.: -0.004 min
Response: 6618580
Conc: 50.37 ng/ml



#32 AR-1260-2

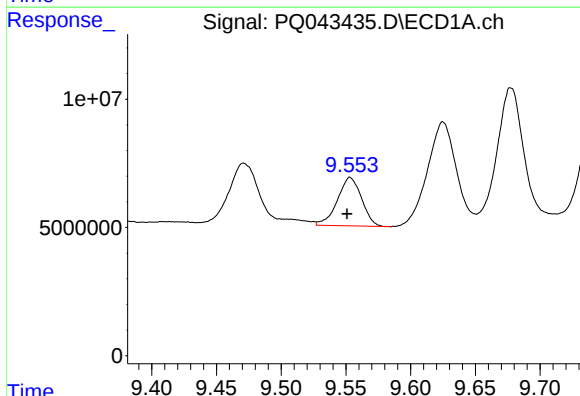
R.T.: 9.179 min
Delta R.T.: 0.002 min
Response: 8975405
Conc: 27.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D15



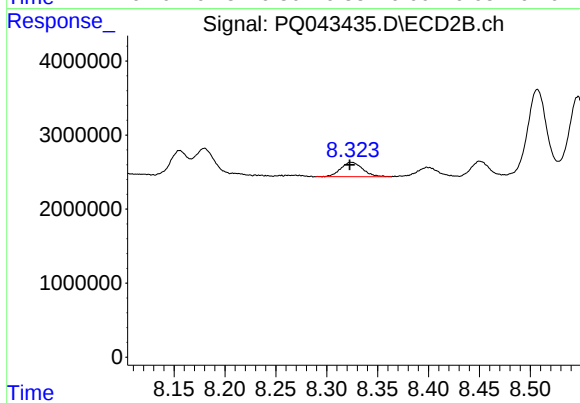
#32 AR-1260-2

R.T.: 8.156 min
Delta R.T.: -0.001 min
Response: 3727111
Conc: 22.05 ng/ml



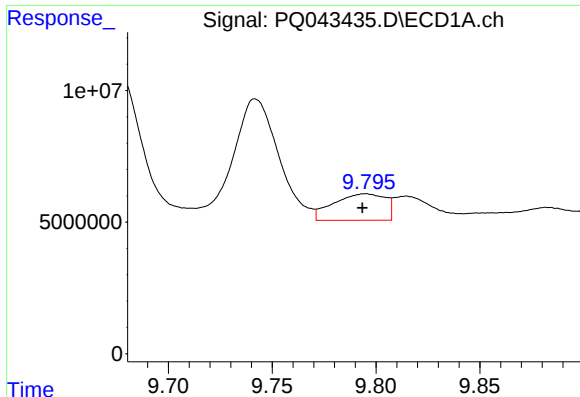
#33 AR-1260-3

R.T.: 9.553 min
Delta R.T.: 0.002 min
Response: 24554322
Conc: 93.39 ng/ml



#33 AR-1260-3

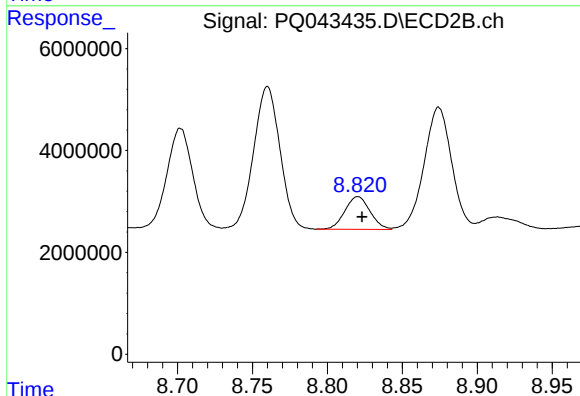
R.T.: 8.324 min
Delta R.T.: 0.001 min
Response: 2897970
Conc: 18.22 ng/ml



#34 AR-1260-4

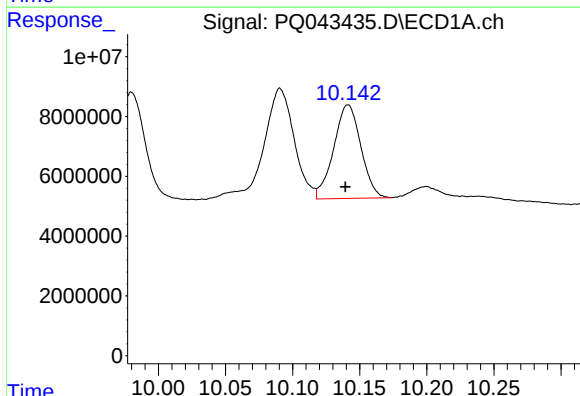
R.T.: 9.795 min
Delta R.T.: 0.002 min
Response: 17542055
Conc: 54.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D15



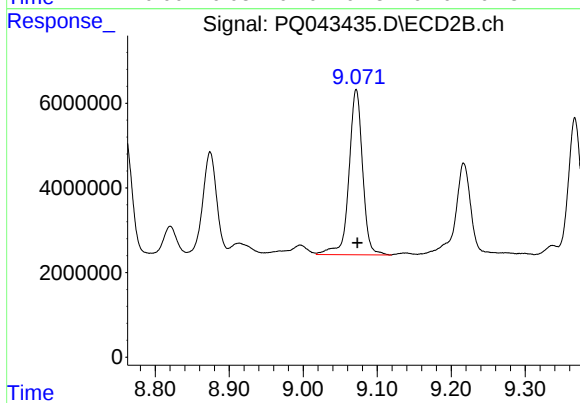
#34 AR-1260-4

R.T.: 8.820 min
Delta R.T.: -0.003 min
Response: 7504693
Conc: 48.90 ng/ml



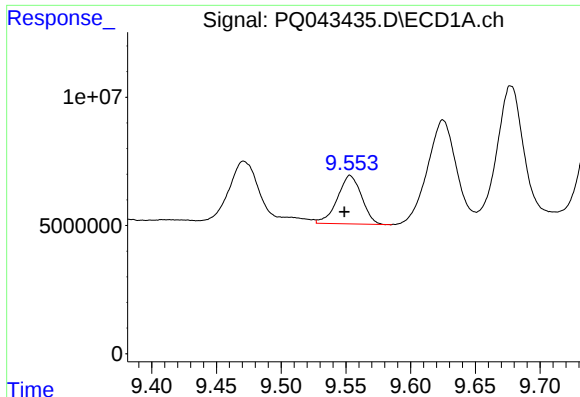
#35 AR-1260-5

R.T.: 10.141 min
Delta R.T.: 0.002 min
Response: 44220716
Conc: 62.30 ng/ml



#35 AR-1260-5

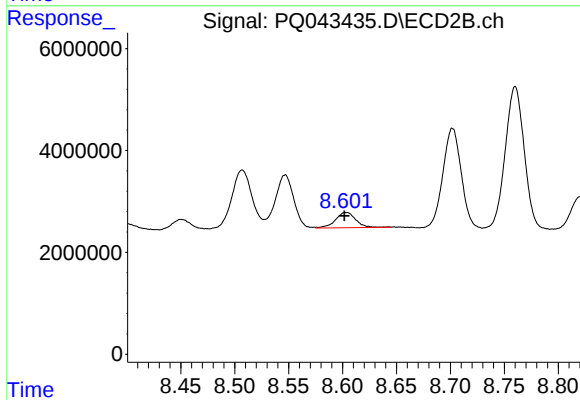
R.T.: 9.072 min
Delta R.T.: -0.001 min
Response: 49972517
Conc: 123.40 ng/ml



#36 AR-1262-1

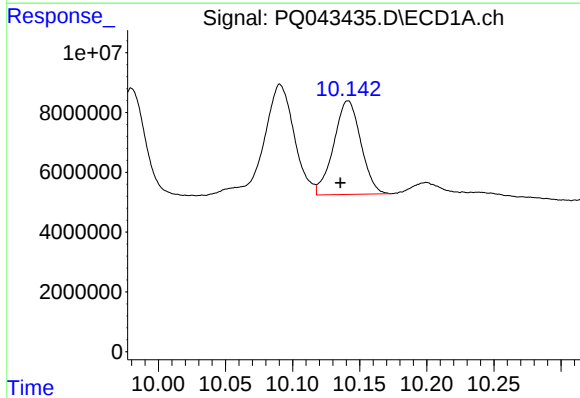
R.T.: 9.553 min
Delta R.T.: 0.004 min
Response: 24554322
Conc: 53.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D15



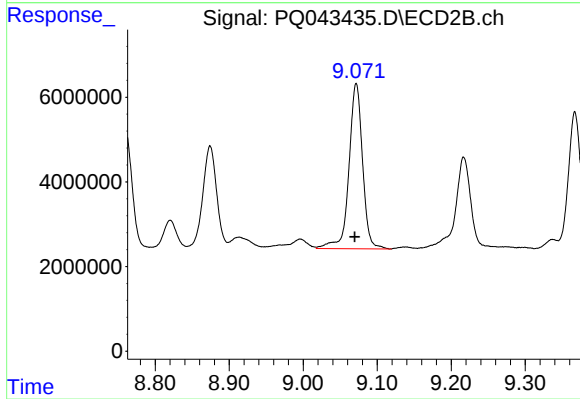
#36 AR-1262-1

R.T.: 8.604 min
Delta R.T.: 0.002 min
Response: 3931955
Conc: 39.57 ng/ml



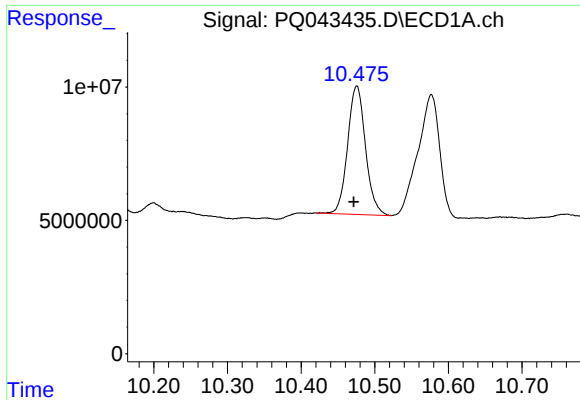
#37 AR-1262-2

R.T.: 10.141 min
Delta R.T.: 0.006 min
Response: 44220716
Conc: 47.81 ng/ml



#37 AR-1262-2

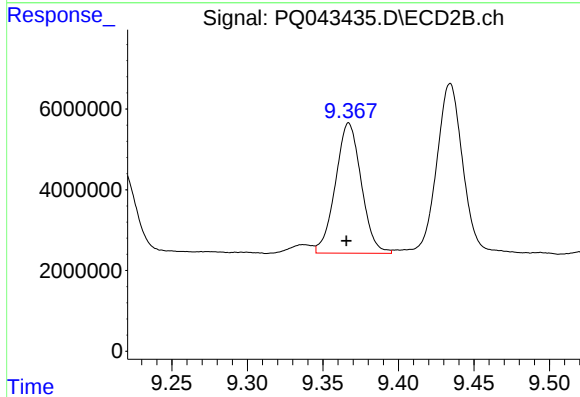
R.T.: 9.072 min
Delta R.T.: 0.002 min
Response: 49972517
Conc: 98.91 ng/ml



#38 AR-1262-3

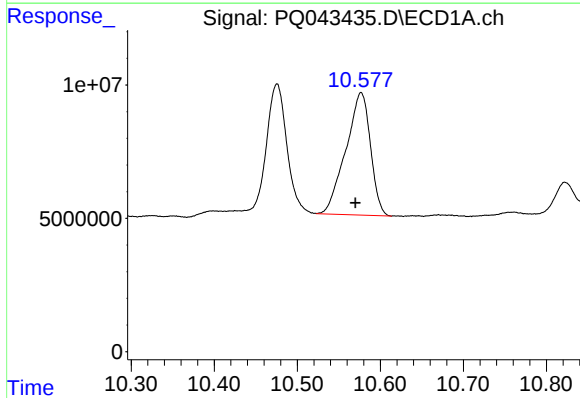
R.T.: 10.476 min
Delta R.T.: 0.004 min
Response: 81283825
Conc: 121.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D15



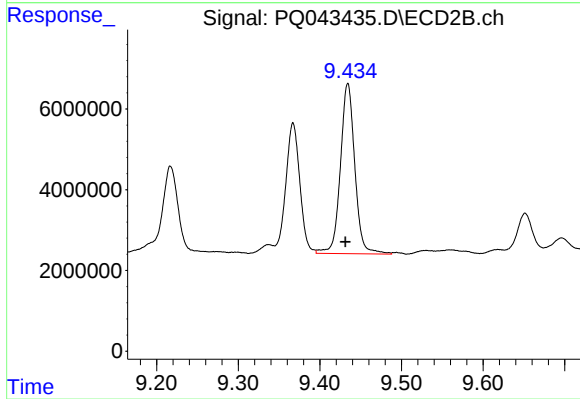
#38 AR-1262-3

R.T.: 9.367 min
Delta R.T.: 0.002 min
Response: 38403375
Conc: 180.43 ng/ml



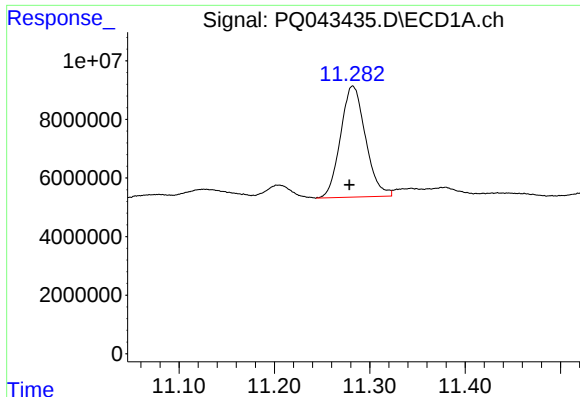
#39 AR-1262-4

R.T.: 10.577 min
Delta R.T.: 0.007 min
Response: 94552002
Conc: 190.26 ng/ml



#39 AR-1262-4

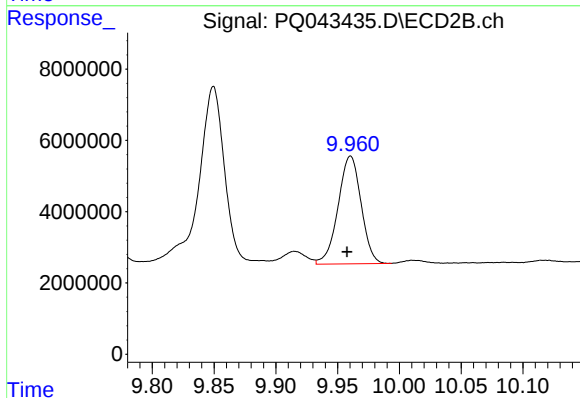
R.T.: 9.434 min
Delta R.T.: 0.003 min
Response: 51791638
Conc: 129.01 ng/ml



#40 AR-1262-5

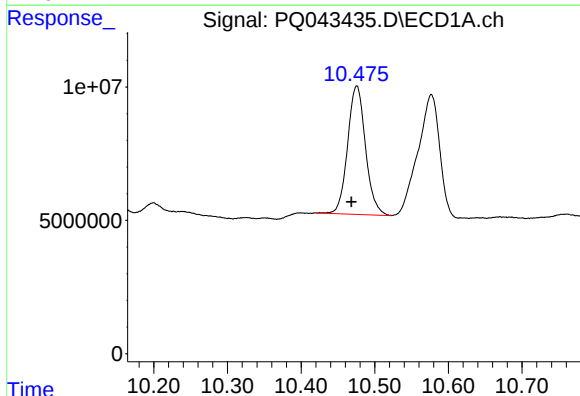
R.T.: 11.282 min
Delta R.T.: 0.003 min
Response: 69182185
Conc: 165.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D15



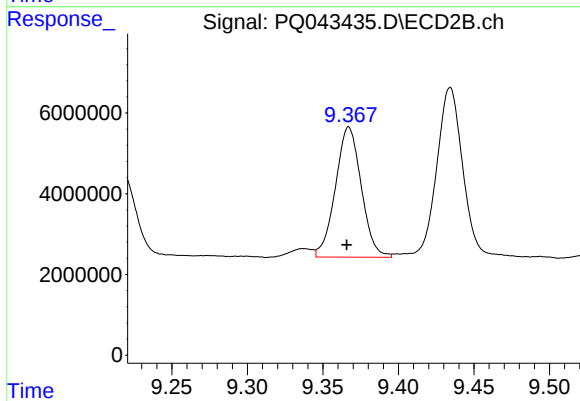
#40 AR-1262-5

R.T.: 9.960 min
Delta R.T.: 0.003 min
Response: 39201484
Conc: 200.58 ng/ml



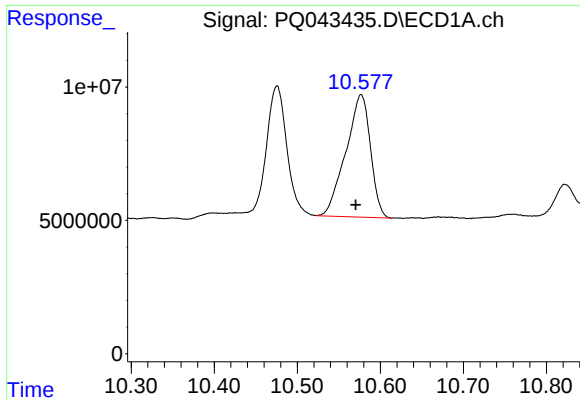
#41 AR-1268-1

R.T.: 10.476 min
Delta R.T.: 0.008 min
Response: 81283825
Conc: 74.07 ng/ml



#41 AR-1268-1

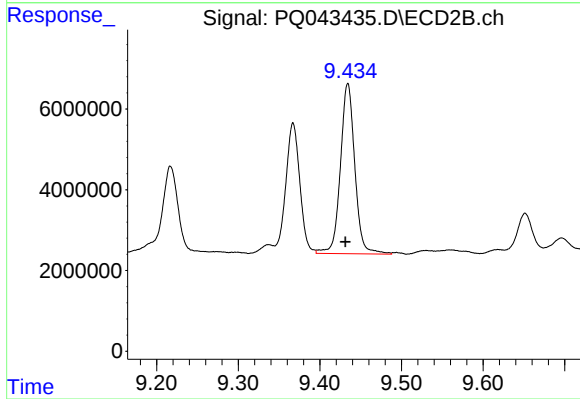
R.T.: 9.367 min
Delta R.T.: 0.001 min
Response: 38403375
Conc: 67.96 ng/ml



#42 AR-1268-2

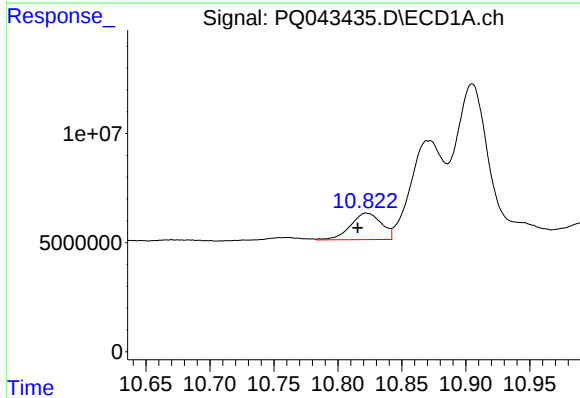
R.T.: 10.577 min
Delta R.T.: 0.006 min
Response: 94552002
Conc: 91.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D15



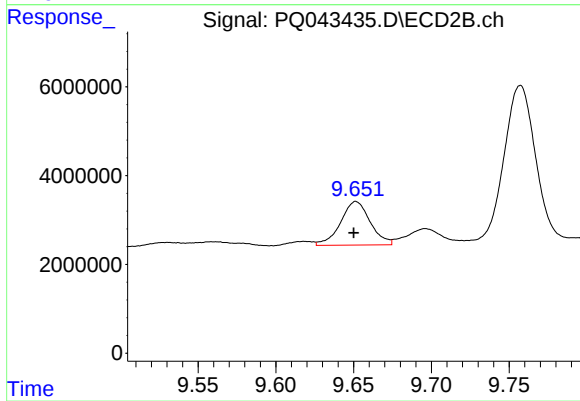
#42 AR-1268-2

R.T.: 9.434 min
Delta R.T.: 0.003 min
Response: 51791638
Conc: 99.50 ng/ml



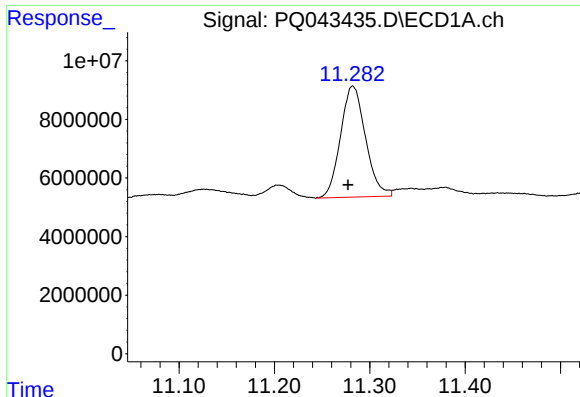
#43 AR-1268-3

R.T.: 10.822 min
Delta R.T.: 0.007 min
Response: 20471203
Conc: 23.66 ng/ml



#43 AR-1268-3

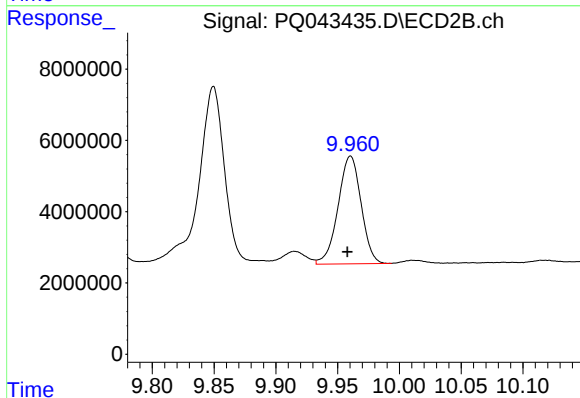
R.T.: 9.652 min
Delta R.T.: 0.001 min
Response: 13034626
Conc: 31.69 ng/ml



#44 AR-1268-4

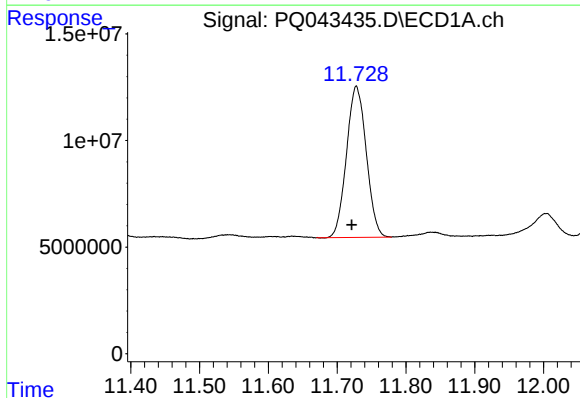
R.T.: 11.282 min
Delta R.T.: 0.005 min
Response: 69182185
Conc: 159.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
F2D15



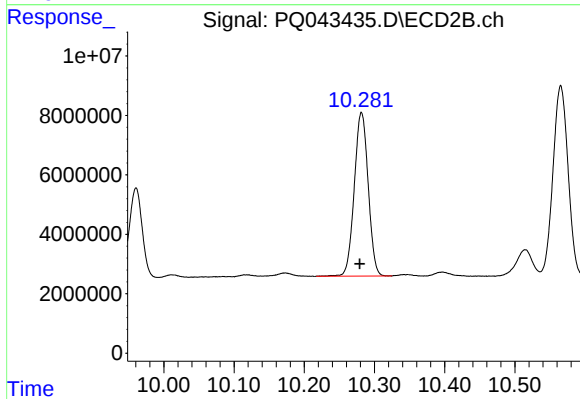
#44 AR-1268-4

R.T.: 9.960 min
Delta R.T.: 0.002 min
Response: 39201484
Conc: 192.68 ng/ml



#45 AR-1268-5

R.T.: 11.728 min
Delta R.T.: 0.007 min
Response: 141502198
Conc: 41.12 ng/ml



#45 AR-1268-5

R.T.: 10.281 min
Delta R.T.: 0.002 min
Response: 75669089
Conc: 47.70 ng/ml