

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101521\
 Data File : PQ054996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2021 18:15
 Operator : AJ\MA
 Sample : M4204-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:11:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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...	5.195	4.203	659.7E6	300.3E6	28.484	27.412
2)	SA Decachlor...	11.353	9.524	909.4E6	675.6E6	50.845	47.743
Target Compounds							
8)	L2 AR-1221-1	5.416	4.499f	4699841	10088277	17.943	87.079 #
9)	L2 AR-1221-2	5.551	4.558	25057687	4131570	141.506	51.584 #
10)	L2 AR-1221-3	0.000	4.632	0	4654212	N.D.	15.207 #
11)	L3 AR-1232-1	0.000	4.632	0	4654212	N.D.	18.967 #
12)	L3 AR-1232-2	6.227	0.000	6455276	0	26.403	N.D. #
15)	L3 AR-1232-5	6.842	0.000	2909916	0	17.545	N.D. #
22)	L5 AR-1248-2	6.842	0.000	2909916	0	4.492	N.D. #
28)	L6 AR-1254-3	8.071	0.000	3395682	0	2.438	N.D. #
29)	L6 AR-1254-4	0.000	7.218f	0	2558148	N.D.	3.635 #
32)	L7 AR-1260-2	8.457	7.218	18188673	2558148	16.246	2.847 #
33)	L7 AR-1260-3	0.000	7.412	0	12012594	N.D.	14.712 #
35)	L7 AR-1260-5	0.000	8.130	0	8425404	N.D.	4.380 #
37)	L8 AR-1262-2	0.000	8.130	0	8425404	N.D.	3.491 #
39)	L8 AR-1262-4	0.000	8.456	0	1595590	N.D.	0.958 #
40)	L8 AR-1262-5	10.587	8.928f	4672861	562786	5.390	0.716 #
42)	L9 AR-1268-2	0.000	8.456	0	1595590	N.D.	0.644 #
43)	L9 AR-1268-3	10.089	8.681	3228721	4042683	1.548	1.879
44)	L9 AR-1268-4	10.587	8.928f	4672861	562786	4.968	0.652 #
45)	L9 AR-1268-5	10.997	9.270	5706457	4325050	0.802	0.688

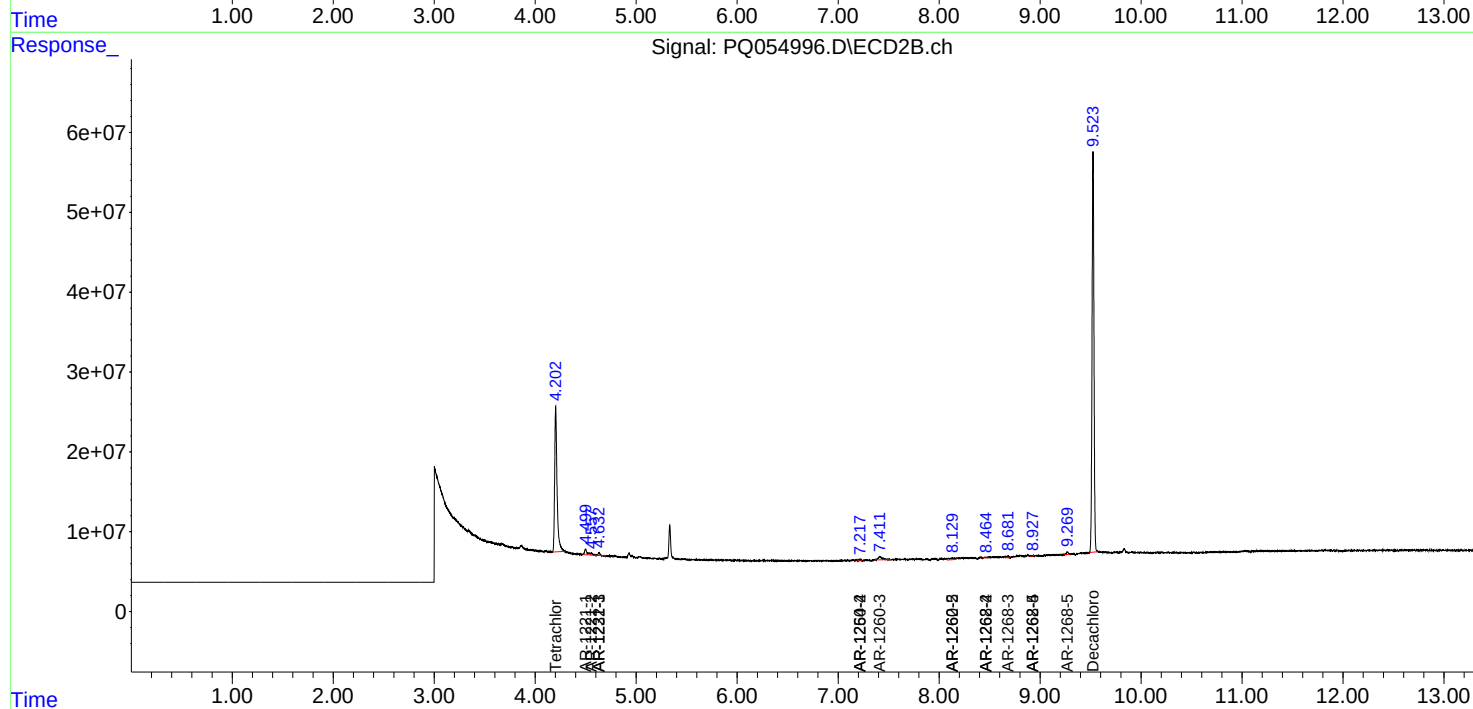
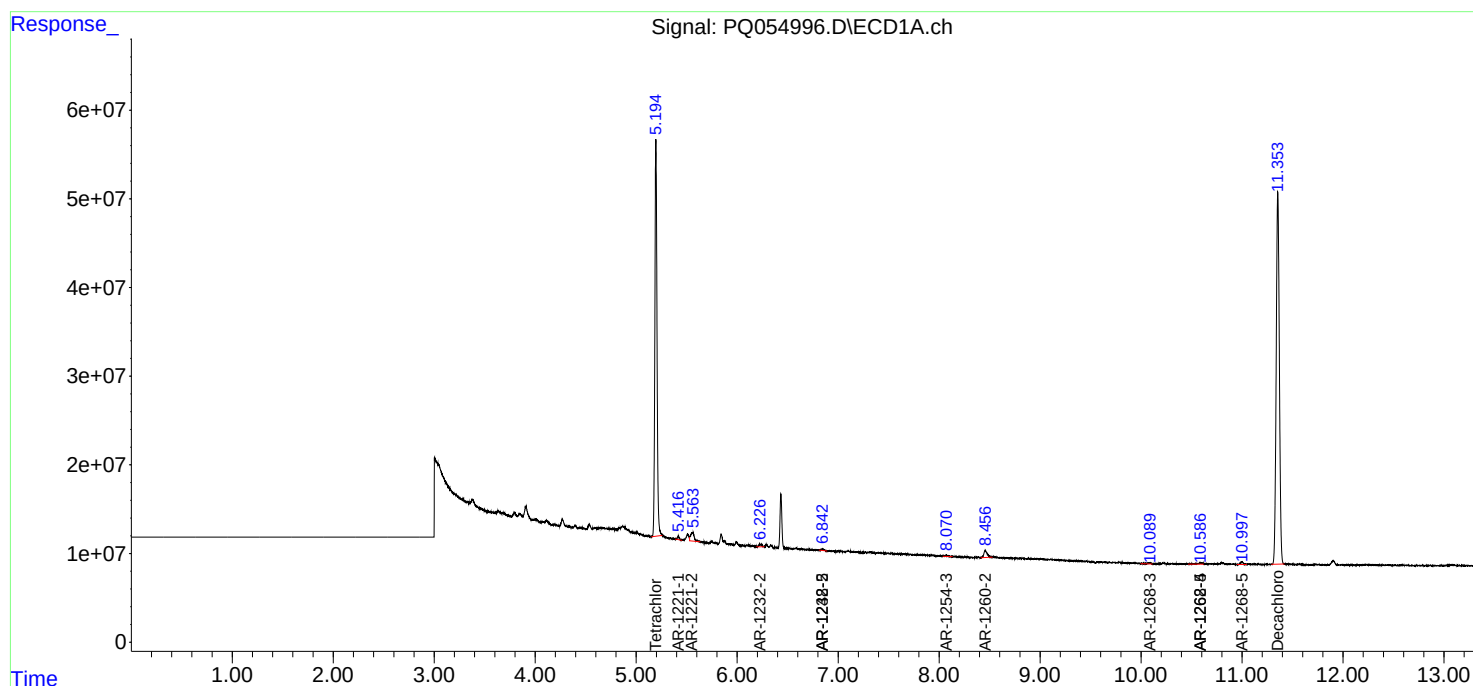
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

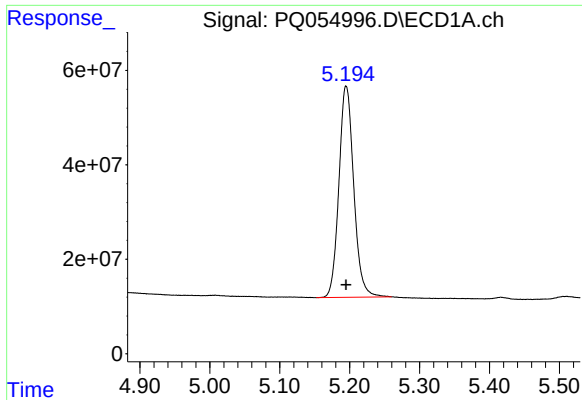
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101521\
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Quant Time: Oct 16 05:11:49 2021
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

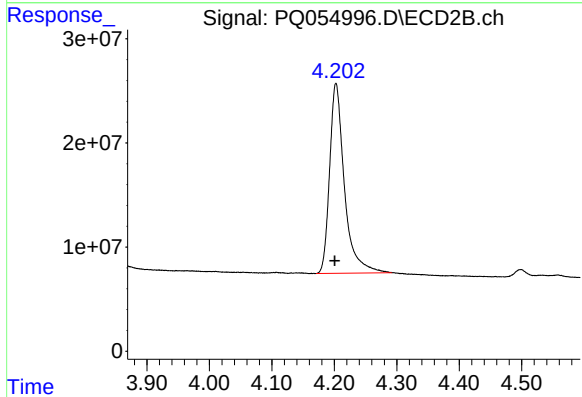




#1 Tetrachloro-m-xylene

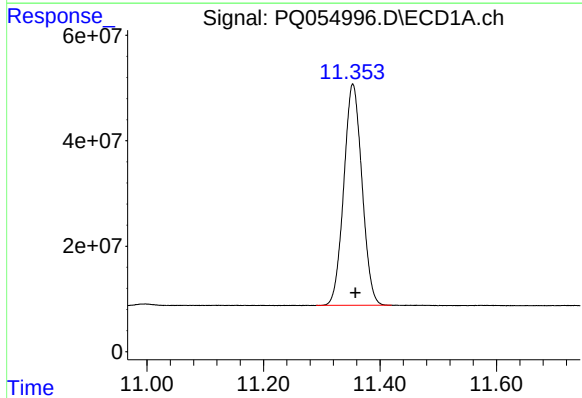
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 659664993
Conc: 28.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



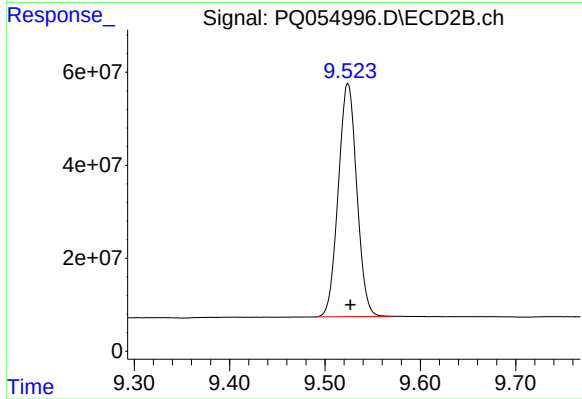
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.002 min
Response: 300322640
Conc: 27.41 ng/ml



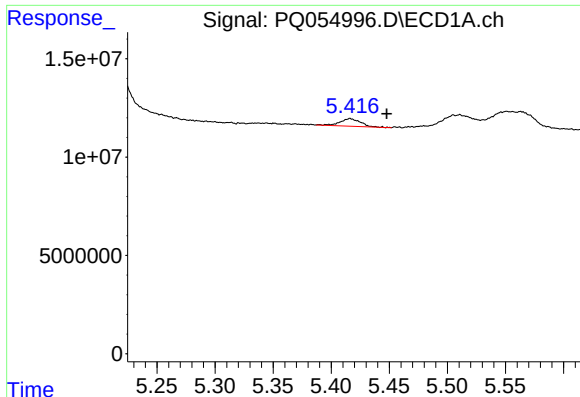
#2 Decachlorobiphenyl

R.T.: 11.353 min
Delta R.T.: -0.004 min
Response: 909357652
Conc: 50.85 ng/ml



#2 Decachlorobiphenyl

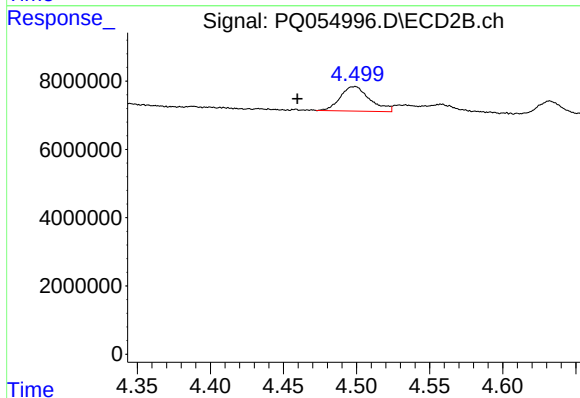
R.T.: 9.524 min
Delta R.T.: -0.003 min
Response: 675639094
Conc: 47.74 ng/ml



#8 AR-1221-1

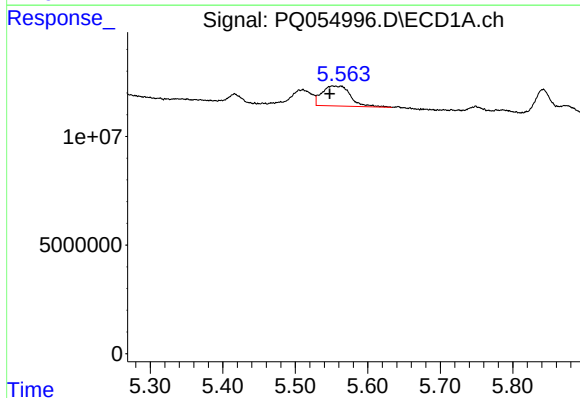
R.T.: 5.416 min
Delta R.T.: -0.032 min
Response: 4699841
Conc: 17.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



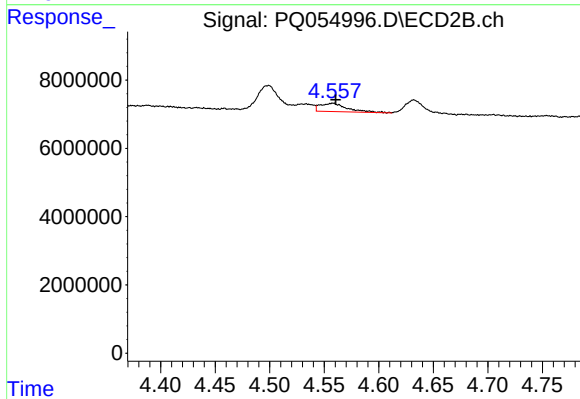
#8 AR-1221-1

R.T.: 4.499 min
Delta R.T.: 0.039 min
Response: 10088277
Conc: 87.08 ng/ml



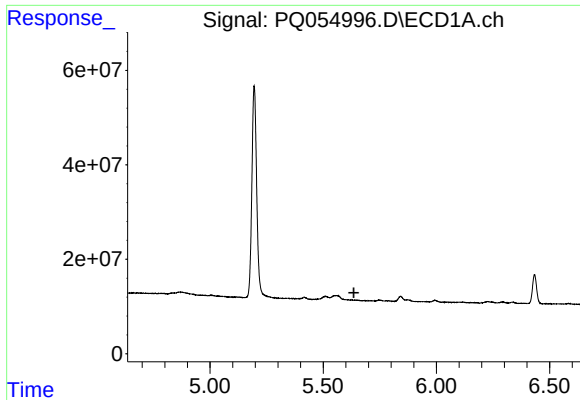
#9 AR-1221-2

R.T.: 5.551 min
Delta R.T.: 0.004 min
Response: 25057687
Conc: 141.51 ng/ml



#9 AR-1221-2

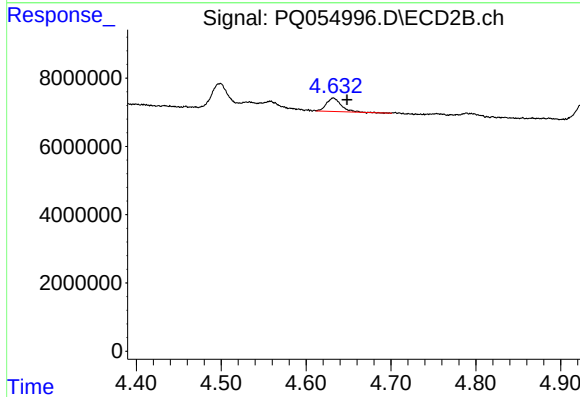
R.T.: 4.558 min
Delta R.T.: -0.003 min
Response: 4131570
Conc: 51.58 ng/ml



#10 AR-1221-3

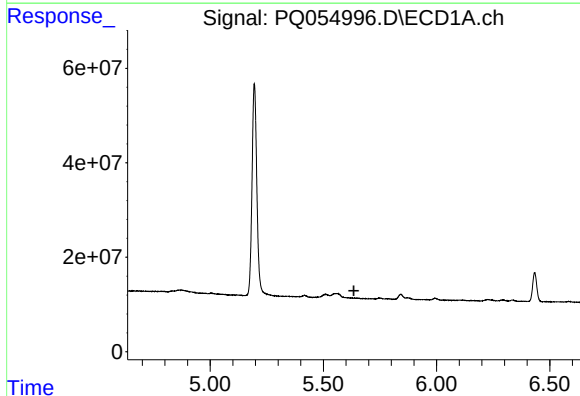
R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



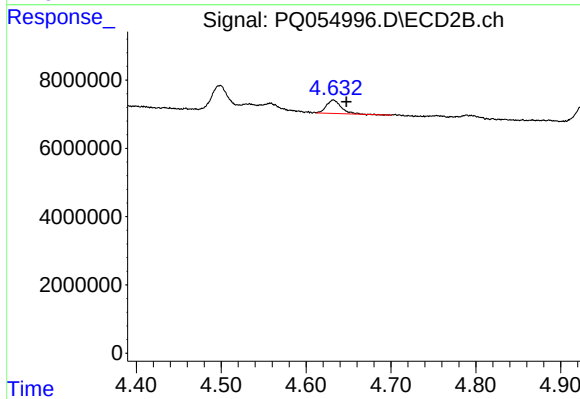
#10 AR-1221-3

R.T.: 4.632 min
Delta R.T.: -0.016 min
Response: 4654212
Conc: 15.21 ng/ml



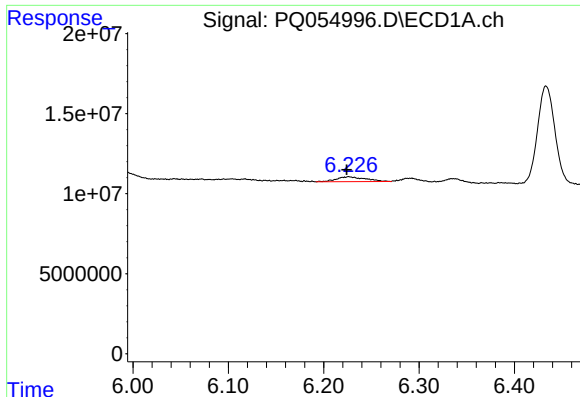
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



#11 AR-1232-1

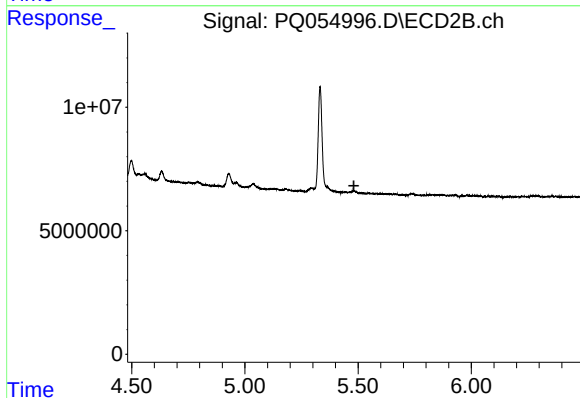
R.T.: 4.632 min
Delta R.T.: -0.015 min
Response: 4654212
Conc: 18.97 ng/ml



#12 AR-1232-2

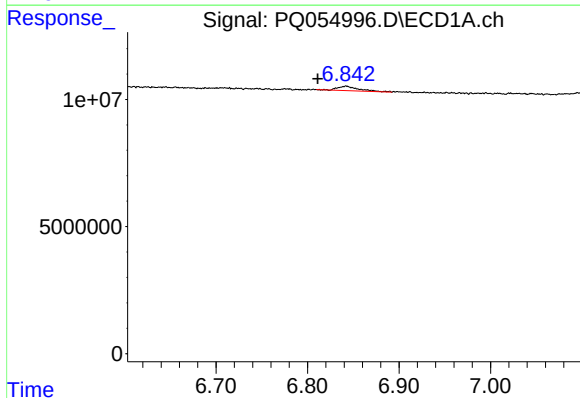
R.T.: 6.227 min
Delta R.T.: 0.003 min
Response: 6455276
Conc: 26.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



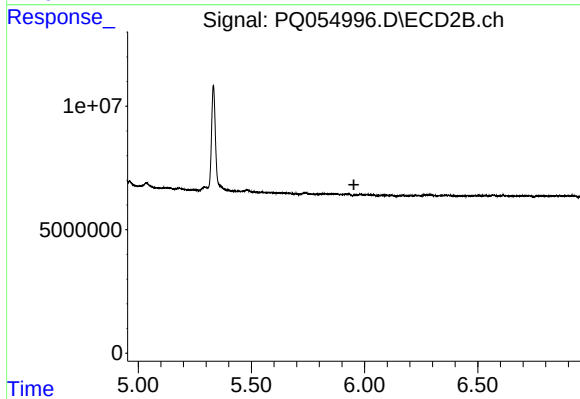
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



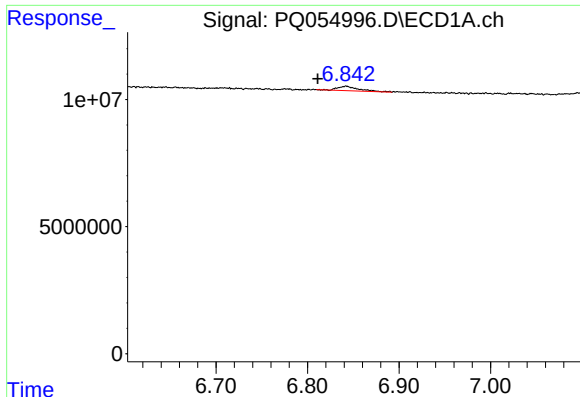
#15 AR-1232-5

R.T.: 6.842 min
Delta R.T.: 0.031 min
Response: 2909916
Conc: 17.54 ng/ml



#15 AR-1232-5

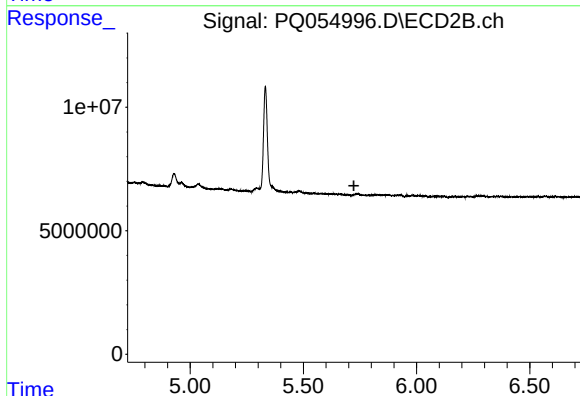
R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#22 AR-1248-2

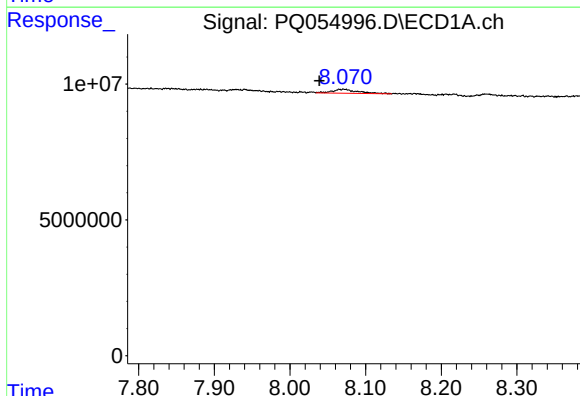
R.T.: 6.842 min
Delta R.T.: 0.031 min
Response: 2909916
Conc: 4.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



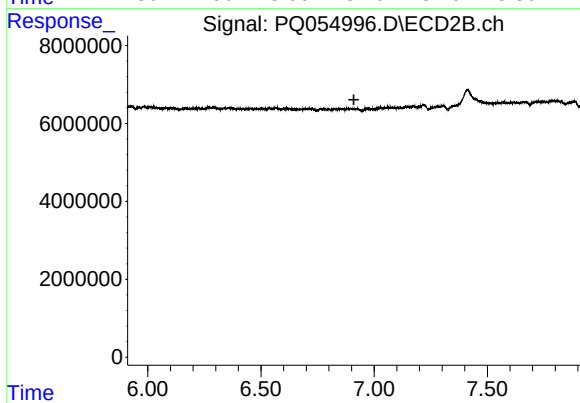
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



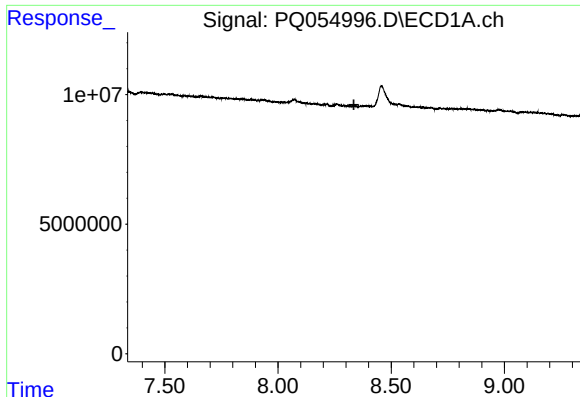
#28 AR-1254-3

R.T.: 8.071 min
Delta R.T.: 0.032 min
Response: 3395682
Conc: 2.44 ng/ml



#28 AR-1254-3

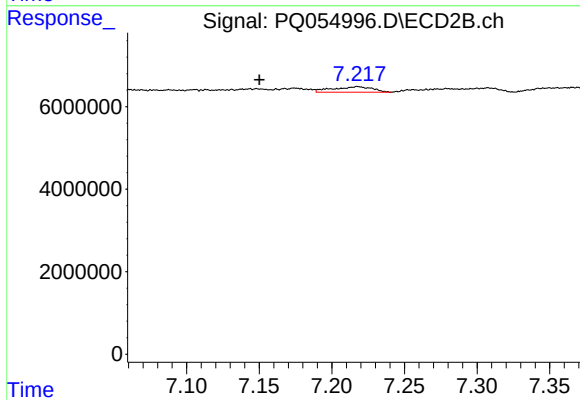
R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



#29 AR-1254-4

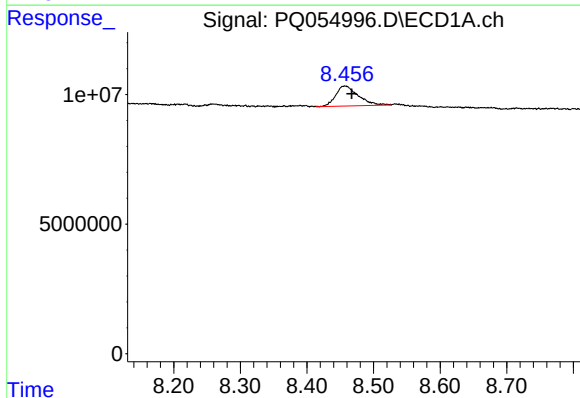
R.T.: 0.000 min
Exp R.T.: 8.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



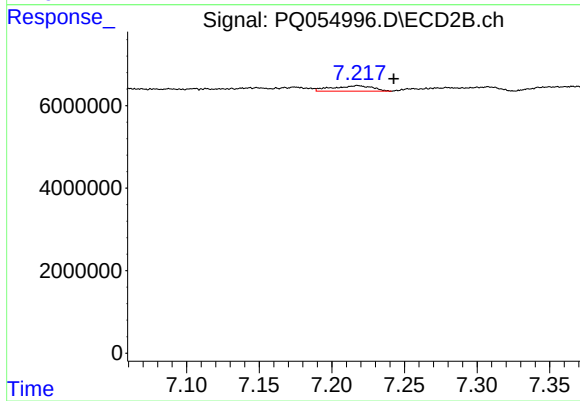
#29 AR-1254-4

R.T.: 7.218 min
Delta R.T.: 0.068 min
Response: 2558148
Conc: 3.63 ng/ml



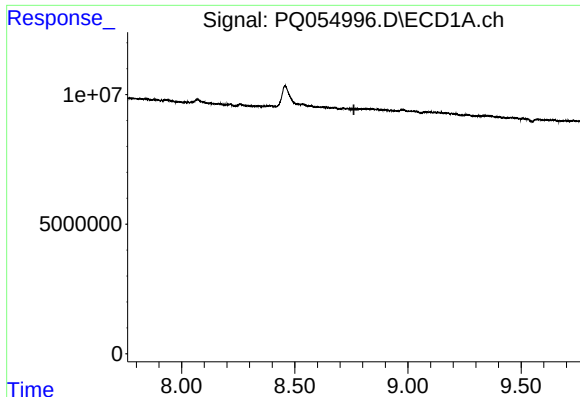
#32 AR-1260-2

R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 18188673
Conc: 16.25 ng/ml



#32 AR-1260-2

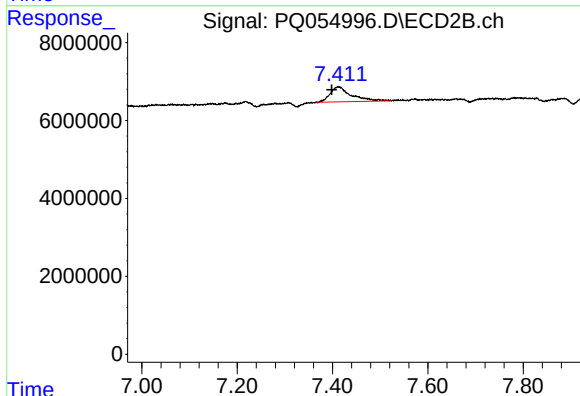
R.T.: 7.218 min
Delta R.T.: -0.025 min
Response: 2558148
Conc: 2.85 ng/ml



#33 AR-1260-3

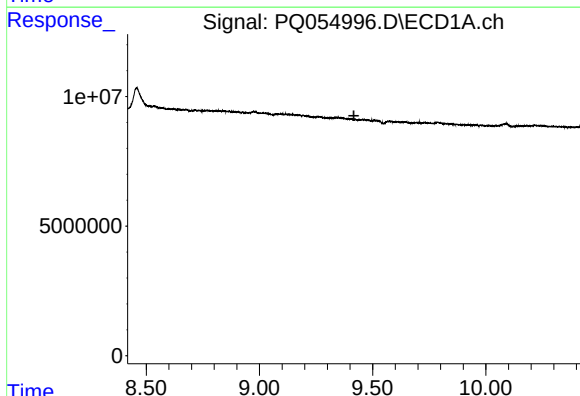
R.T.: 0.000 min
Exp R.T. : 8.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



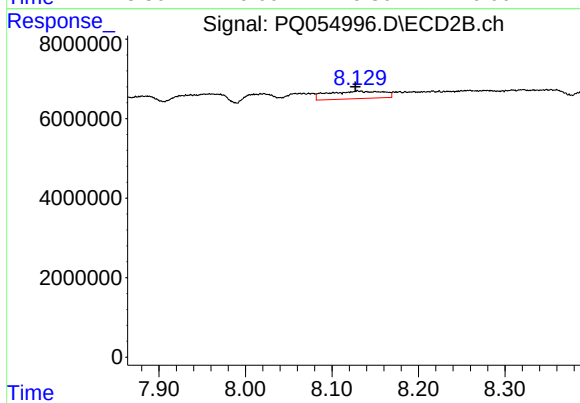
#33 AR-1260-3

R.T.: 7.412 min
Delta R.T.: 0.014 min
Response: 12012594
Conc: 14.71 ng/ml



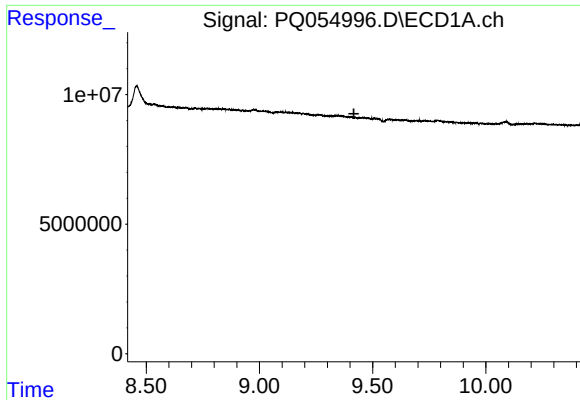
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.



#35 AR-1260-5

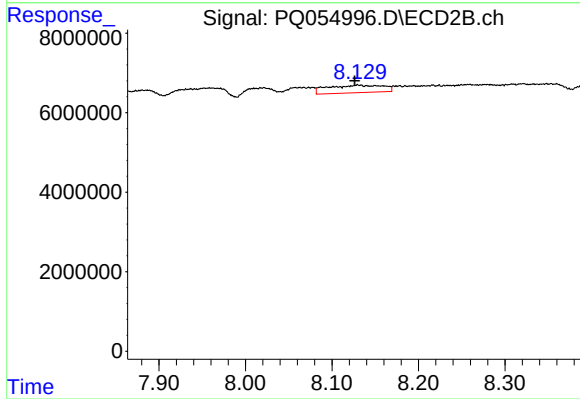
R.T.: 8.130 min
Delta R.T.: 0.003 min
Response: 8425404
Conc: 4.38 ng/ml



#37 AR-1262-2

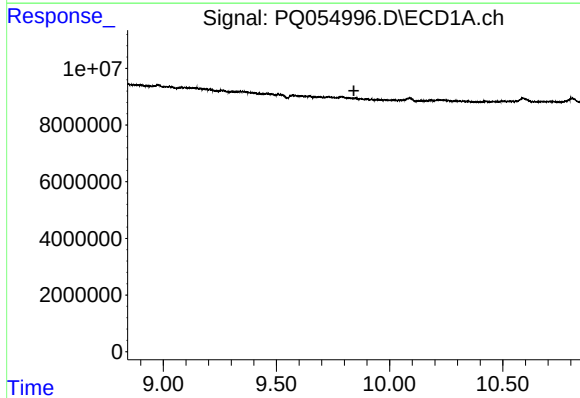
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



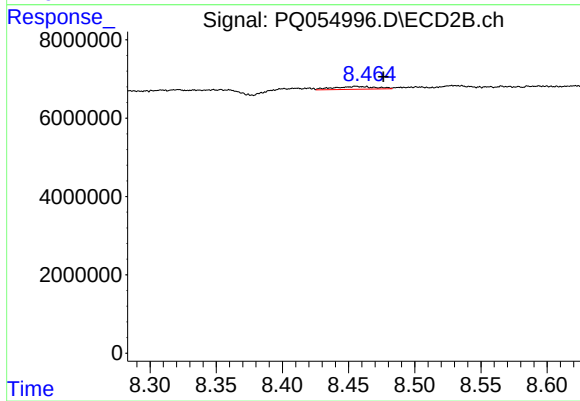
#37 AR-1262-2

R.T.: 8.130 min
Delta R.T.: 0.003 min
Response: 8425404
Conc: 3.49 ng/ml



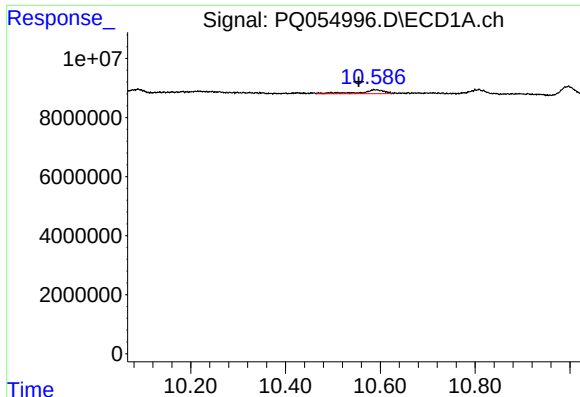
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.



#39 AR-1262-4

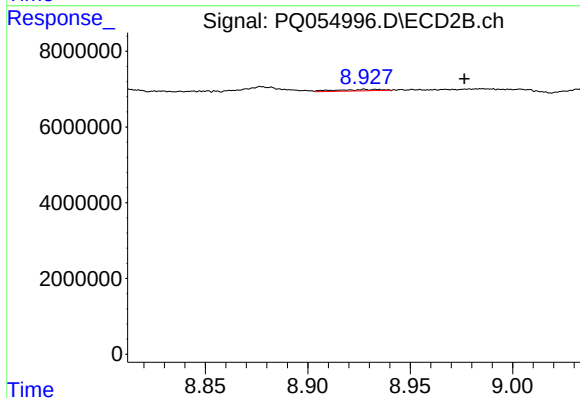
R.T.: 8.456 min
Delta R.T.: -0.021 min
Response: 1595590
Conc: 0.96 ng/ml



#40 AR-1262-5

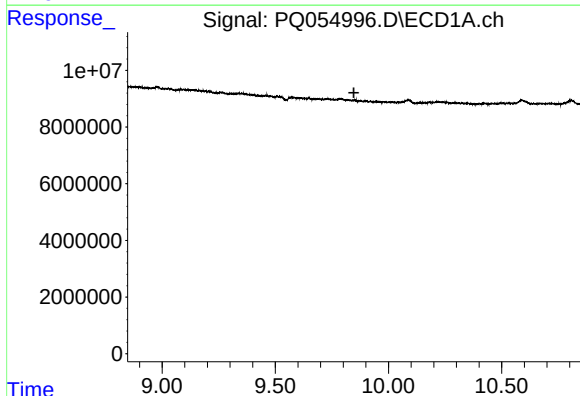
R.T.: 10.587 min
Delta R.T.: 0.032 min
Response: 4672861
Conc: 5.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



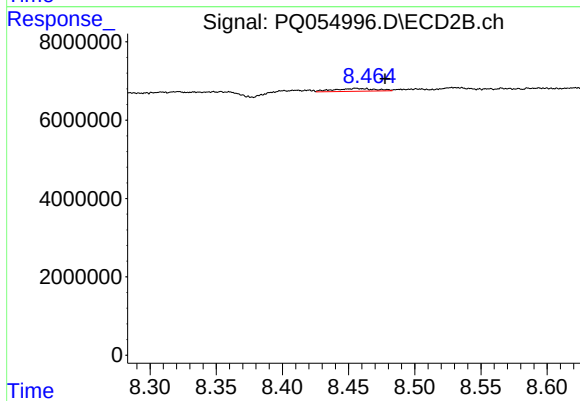
#40 AR-1262-5

R.T.: 8.928 min
Delta R.T.: -0.049 min
Response: 562786
Conc: 0.72 ng/ml



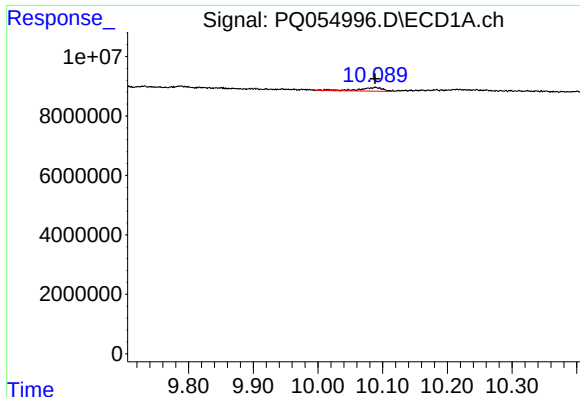
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.847 min
Response: 0
Conc: N.D.



#42 AR-1268-2

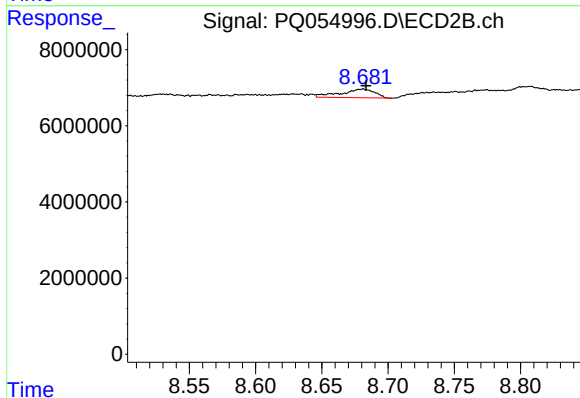
R.T.: 8.456 min
Delta R.T.: -0.022 min
Response: 1595590
Conc: 0.64 ng/ml



#43 AR-1268-3

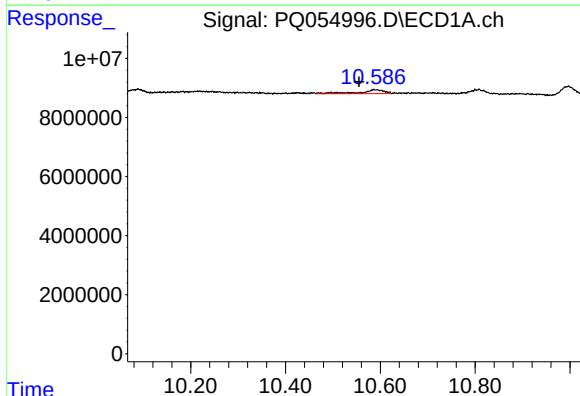
R.T.: 10.089 min
Delta R.T.: 0.000 min
Response: 3228721
Conc: 1.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



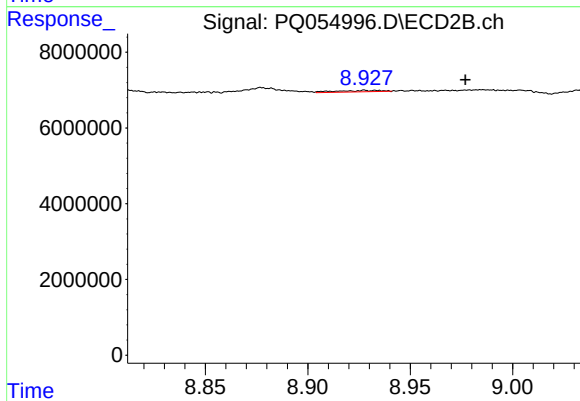
#43 AR-1268-3

R.T.: 8.681 min
Delta R.T.: -0.003 min
Response: 4042683
Conc: 1.88 ng/ml



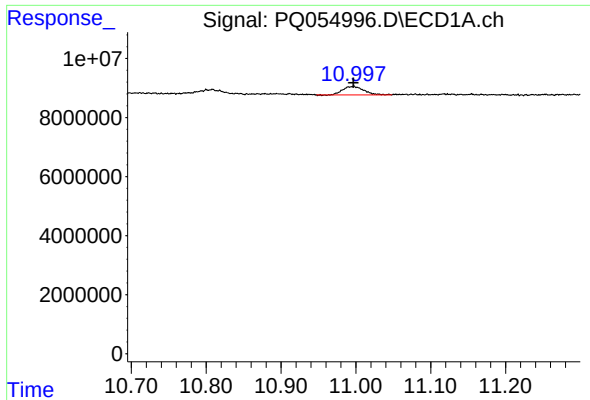
#44 AR-1268-4

R.T.: 10.587 min
Delta R.T.: 0.032 min
Response: 4672861
Conc: 4.97 ng/ml



#44 AR-1268-4

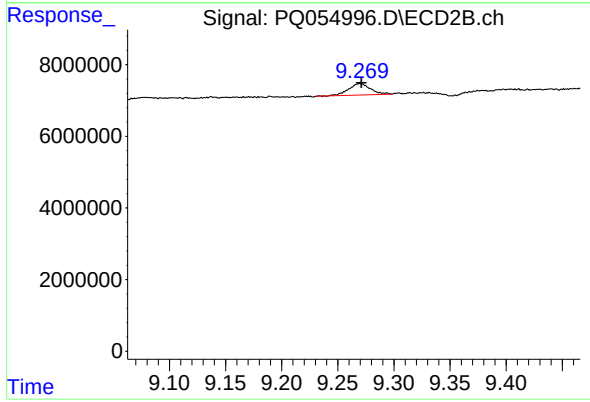
R.T.: 8.928 min
Delta R.T.: -0.049 min
Response: 562786
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 10.997 min
Delta R.T.: 0.000 min
Response: 5706457
Conc: 0.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: -0.001 min
Response: 4325050
Conc: 0.69 ng/ml