

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
 Data File : PQ032966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 23:08
 Operator : SM\SJ
 Sample : J5400-02 20X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:13:12 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...	4.575	3.856	2172748	1468252	1.059	0.944
2)	SA Decachlor...	10.413	8.913	4983280	4203294	2.636	2.615
Target Compounds							
5)	L1 AR-1016-3	0.000	5.185	0	5681613	N.D.	136.972 #
6)	L1 AR-1016-4	0.000	5.185	0	5681613	N.D.	165.820 #
7)	L1 AR-1016-5	6.233	5.401	1941055	1499360	37.668	32.815
13)	L3 AR-1232-3	0.000	5.185	0	5681613	N.D.	290.089 #
14)	L3 AR-1232-4	0.000	5.185	0	5681613	N.D.	331.034 #
15)	L3 AR-1232-5	6.025	5.401	6917219	1499360	387.863	76.890 #
18)	L4 AR-1242-3	0.000	5.185	0	5681613	N.D.	155.105 #
19)	L4 AR-1242-4	0.000	5.185	0	5681613	N.D.	154.253 #
20)	L4 AR-1242-5	6.678	5.755	2284444	58101906	46.340	1209.460 #
22)	L5 AR-1248-2	6.025	5.185	6917219	5681613	94.045	103.416
23)	L5 AR-1248-3	6.233	5.185	1941055	5681613	23.751	101.453 #
24)	L5 AR-1248-4	6.610	5.401	73095070	1499360	780.336	21.740 #
25)	L5 AR-1248-5	6.678	5.844	2284444	10322229	25.723	149.321 #
26)	L6 AR-1254-1	6.610	5.755	73095070	58101906	737.574	515.723 #
27)	L6 AR-1254-2	6.825	5.900	97917648	75731362	626.558	766.937
28)	L6 AR-1254-3	7.197	6.319	56879080	173.5E6	335.205	1043.837 #
29)	L6 AR-1254-4	7.482	6.534	38391844	19647380	310.929	184.662 #
30)	L6 AR-1254-5	7.900	6.951	373.5E6	315.8E6	2821.746	2150.075
31)	L7 AR-1260-1	7.359	6.435	244.1E6	204.5E6	2282.319	2177.009
32)	L7 AR-1260-2	7.614	6.621	305.5E6	267.1E6	2419.310	2292.329
33)	L7 AR-1260-3	7.975	6.777	181.6E6	243.6E6	2331.283	2259.156
34)	L7 AR-1260-4	8.206	7.249	225.2E6	170.9E6	2225.034	2223.146
35)	L7 AR-1260-5	8.537	7.488	463.3E6	449.8E6	2453.754	2341.312
36)	L8 AR-1262-1	7.975	6.987	181.6E6	181.2E6	1347.203	1409.930
37)	L8 AR-1262-2	8.537	7.488	463.3E6	449.8E6	1873.748	1877.831
38)	L8 AR-1262-3	8.878	7.771	262.6E6	65192151	1587.425	699.873 #
39)	L8 AR-1262-4	8.933	7.837	143.6E6	306.5E6	2107.538	1760.334
40)	L8 AR-1262-5	9.636	8.341	88221034	76402025	1008.351	946.799
41)	L9 AR-1268-1	8.878	7.771	262.6E6	65192151	716.005	190.681 #
42)	L9 AR-1268-2	8.933	7.837	143.6E6	306.5E6	430.962	991.723 #
43)	L9 AR-1268-3	9.192	8.043	2778481	3133426	9.859	12.248
44)	L9 AR-1268-4	9.636	8.341	88221034	76402025	730.193	692.623
45)	L9 AR-1268-5	10.065	8.647	17305219	14711704	18.716	17.589

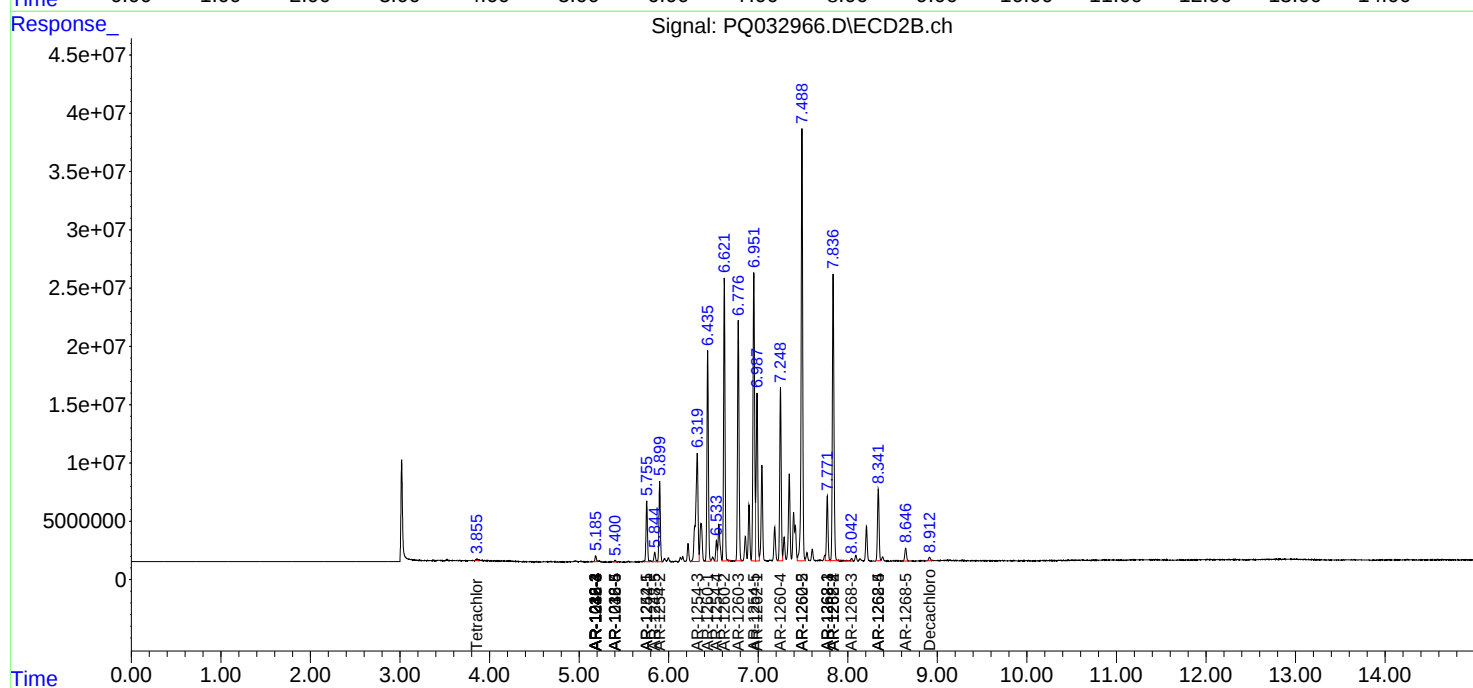
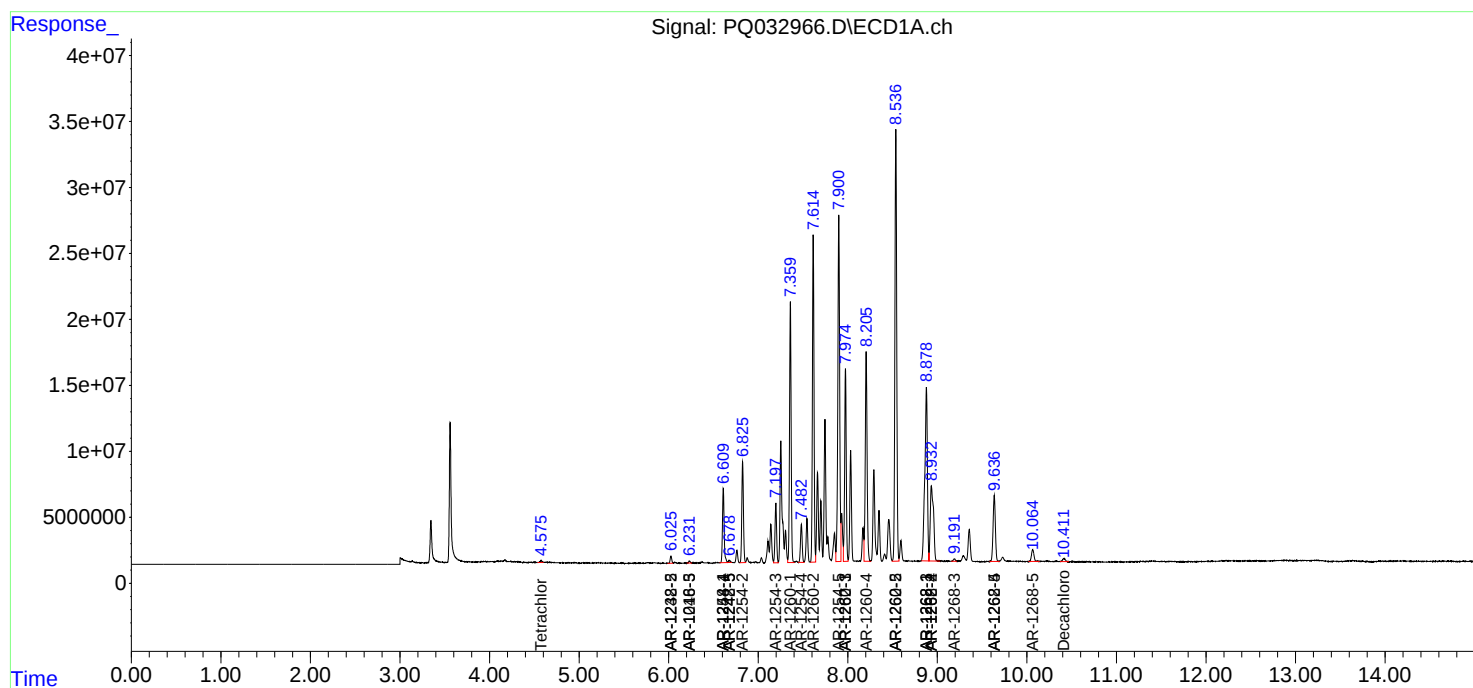
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

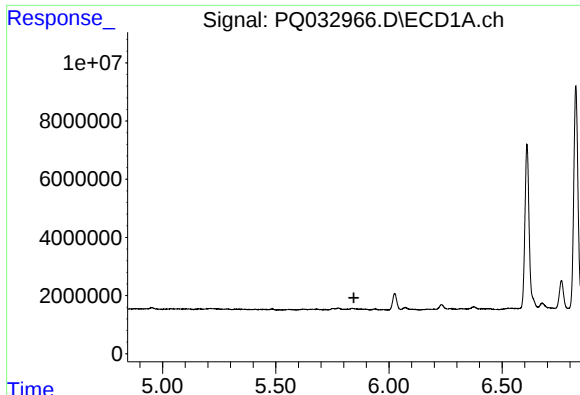
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ032966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 23:08
Operator : SM\SJ
Sample : J5400-02 20X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 00:13:12 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

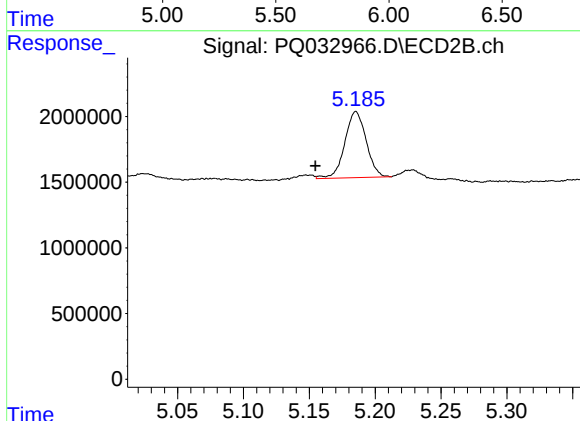




#5 AR-1016-3

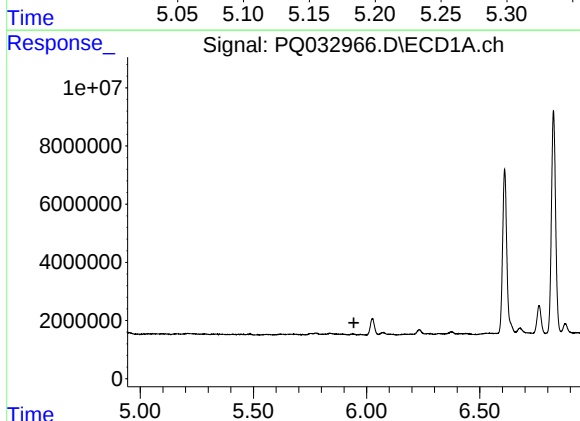
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



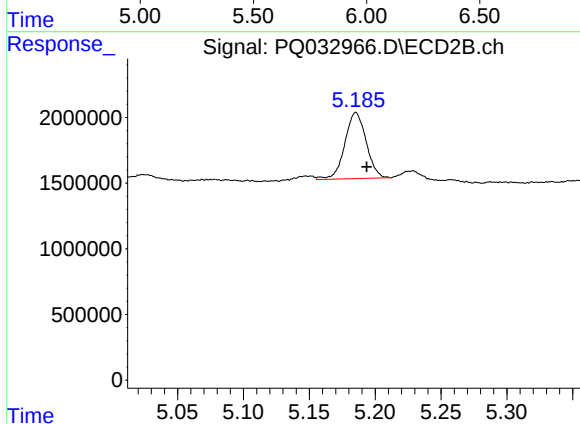
#5 AR-1016-3

R.T.: 5.185 min
Delta R.T.: 0.031 min
Response: 5681613
Conc: 136.97 ng/ml



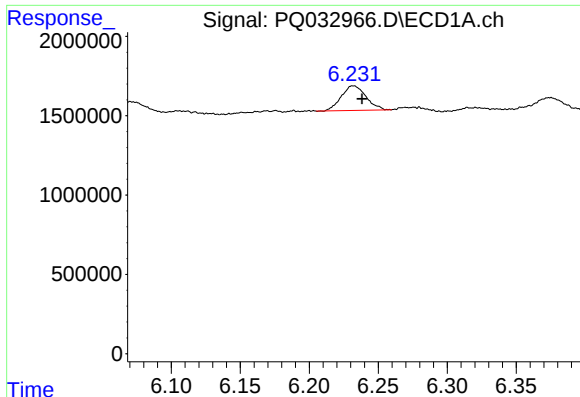
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#6 AR-1016-4

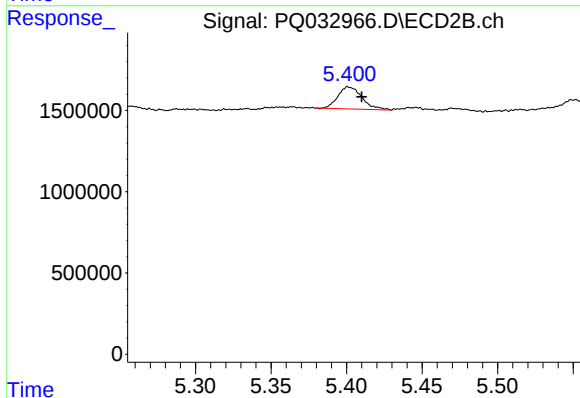
R.T.: 5.185 min
Delta R.T.: -0.008 min
Response: 5681613
Conc: 165.82 ng/ml



#7 AR-1016-5

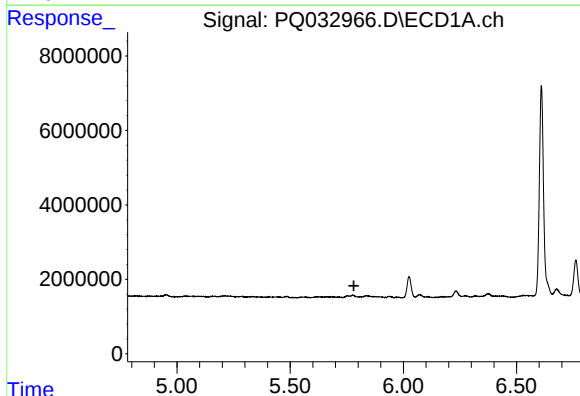
R.T.: 6.233 min
Delta R.T.: -0.005 min
Response: 1941055
Conc: 37.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



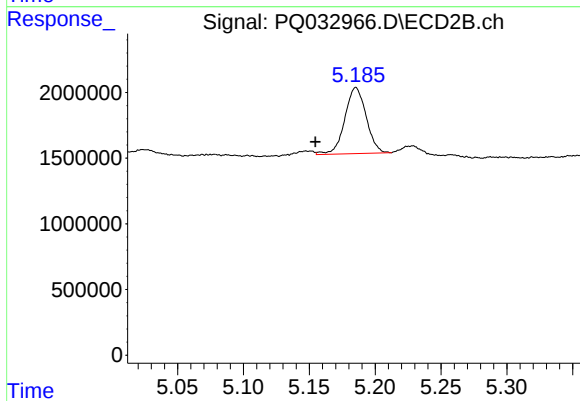
#7 AR-1016-5

R.T.: 5.401 min
Delta R.T.: -0.009 min
Response: 1499360
Conc: 32.82 ng/ml



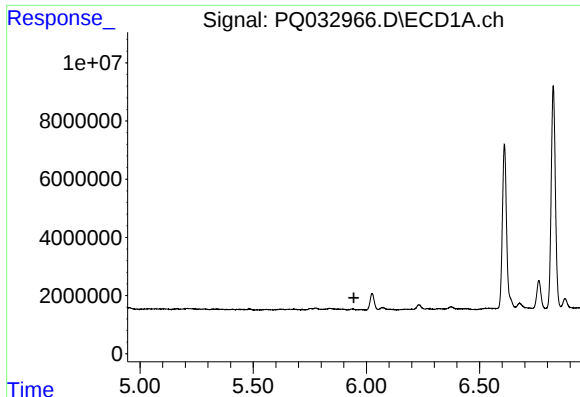
#13 AR-1232-3

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



#13 AR-1232-3

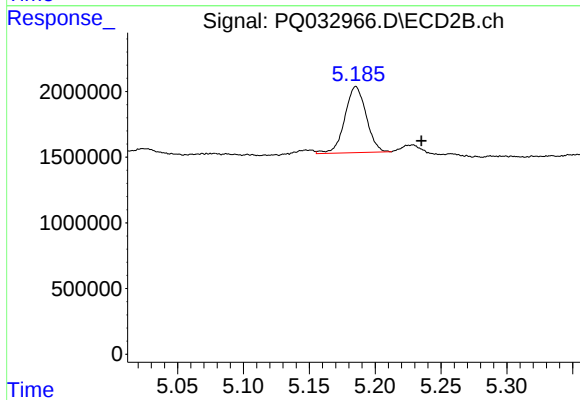
R.T.: 5.185 min
Delta R.T.: 0.031 min
Response: 5681613
Conc: 290.09 ng/ml



#14 AR-1232-4

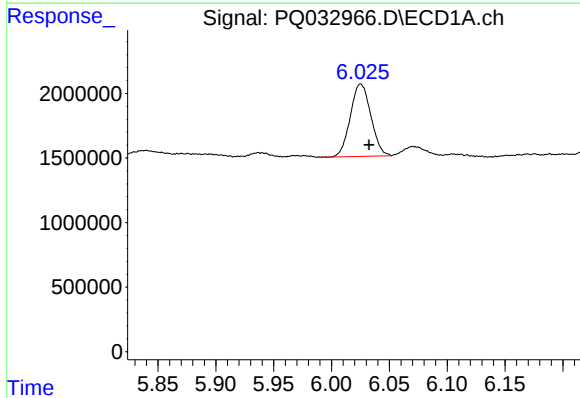
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



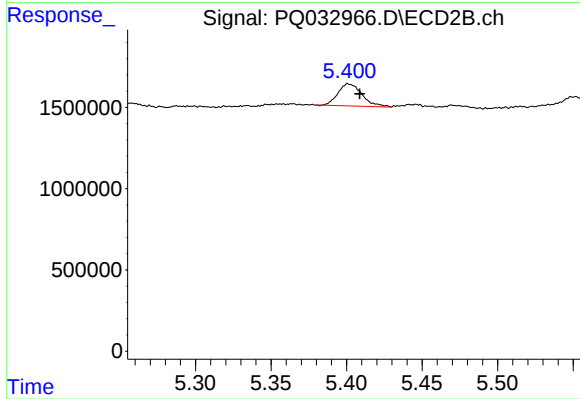
#14 AR-1232-4

R.T.: 5.185 min
Delta R.T.: -0.050 min
Response: 5681613
Conc: 331.03 ng/ml



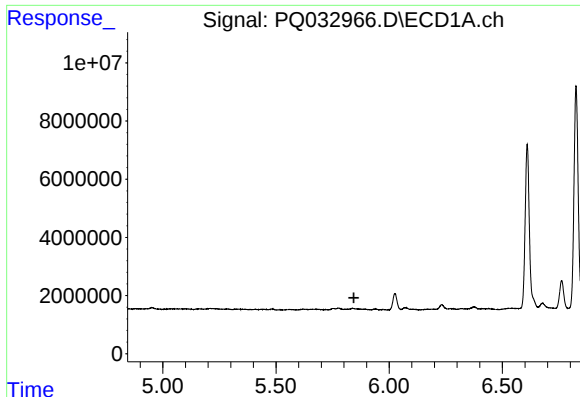
#15 AR-1232-5

R.T.: 6.025 min
Delta R.T.: -0.007 min
Response: 6917219
Conc: 387.86 ng/ml



#15 AR-1232-5

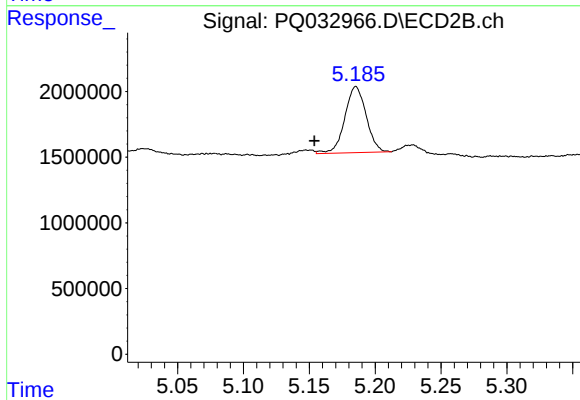
R.T.: 5.401 min
Delta R.T.: -0.008 min
Response: 1499360
Conc: 76.89 ng/ml



#18 AR-1242-3

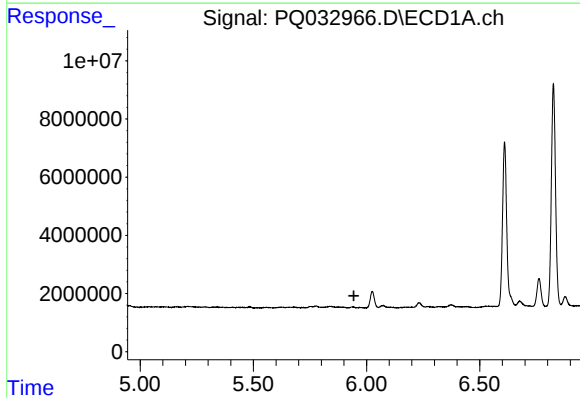
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



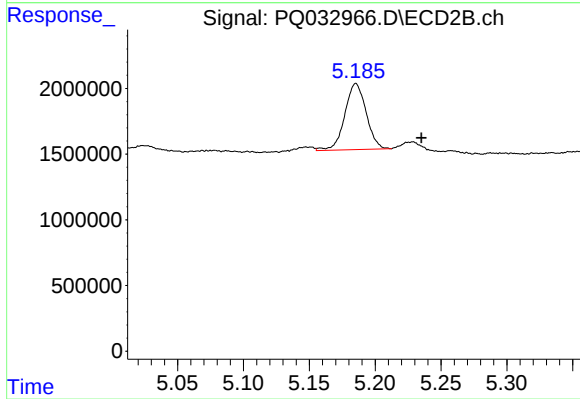
#18 AR-1242-3

R.T.: 5.185 min
Delta R.T.: 0.032 min
Response: 5681613
Conc: 155.11 ng/ml



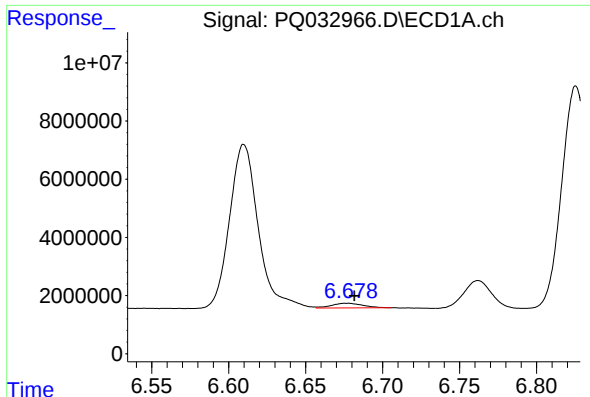
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#19 AR-1242-4

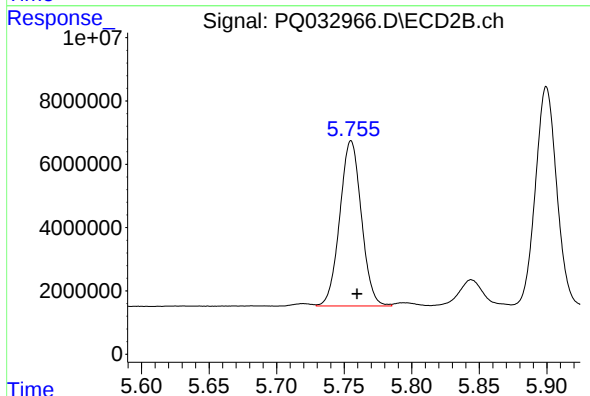
R.T.: 5.185 min
Delta R.T.: -0.050 min
Response: 5681613
Conc: 154.25 ng/ml



#20 AR-1242-5

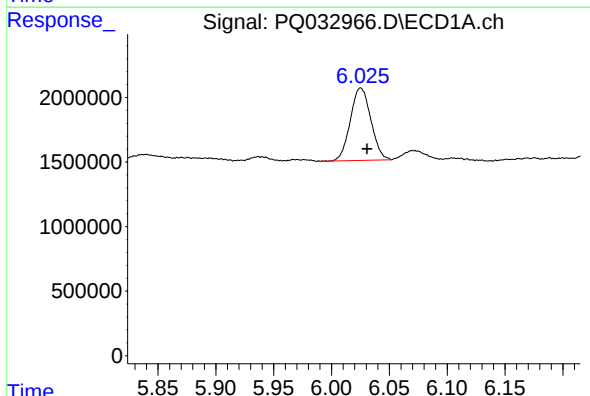
R.T.: 6.678 min
Delta R.T.: -0.004 min
Response: 2284444
Conc: 46.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



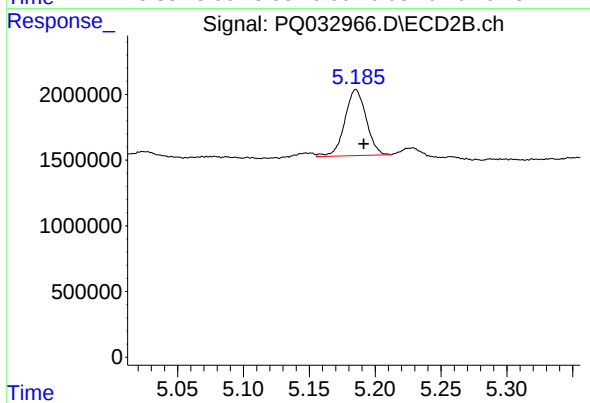
#20 AR-1242-5

R.T.: 5.755 min
Delta R.T.: -0.005 min
Response: 58101906
Conc: 1209.46 ng/ml



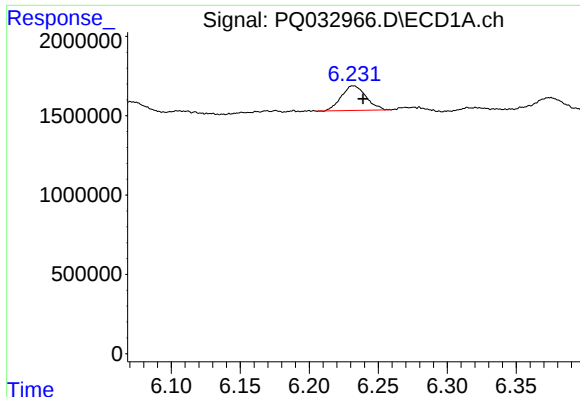
#22 AR-1248-2

R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 6917219
Conc: 94.04 ng/ml



#22 AR-1248-2

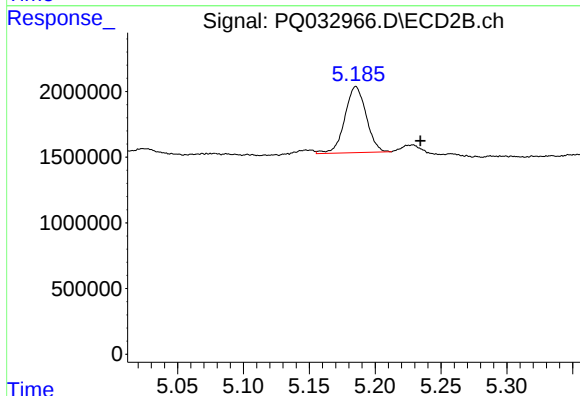
R.T.: 5.185 min
Delta R.T.: -0.006 min
Response: 5681613
Conc: 103.42 ng/ml



#23 AR-1248-3

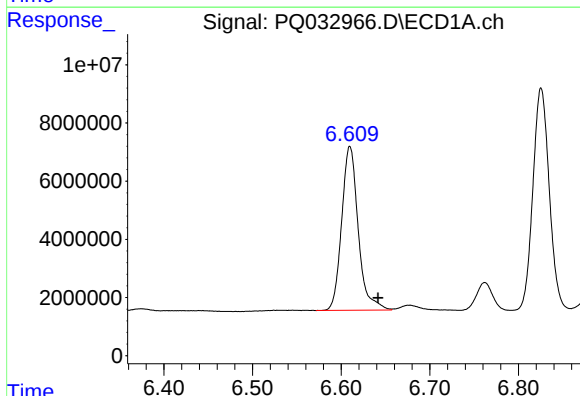
R.T.: 6.233 min
Delta R.T.: -0.006 min
Response: 1941055
Conc: 23.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



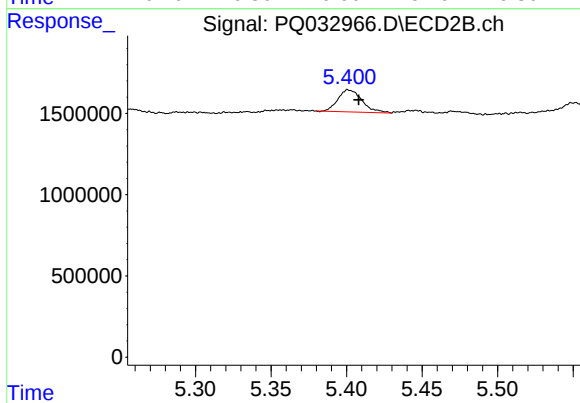
#23 AR-1248-3

R.T.: 5.185 min
Delta R.T.: -0.049 min
Response: 5681613
Conc: 101.45 ng/ml



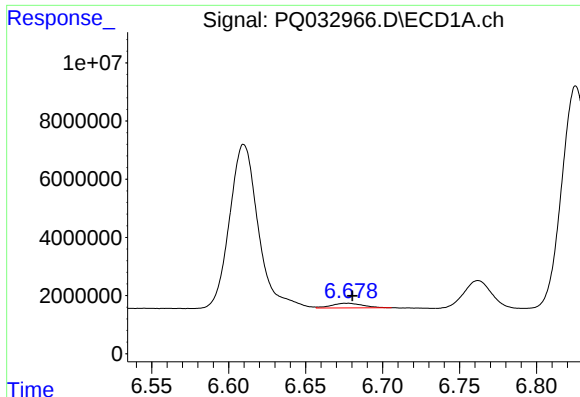
#24 AR-1248-4

R.T.: 6.610 min
Delta R.T.: -0.032 min
Response: 73095070
Conc: 780.34 ng/ml



#24 AR-1248-4

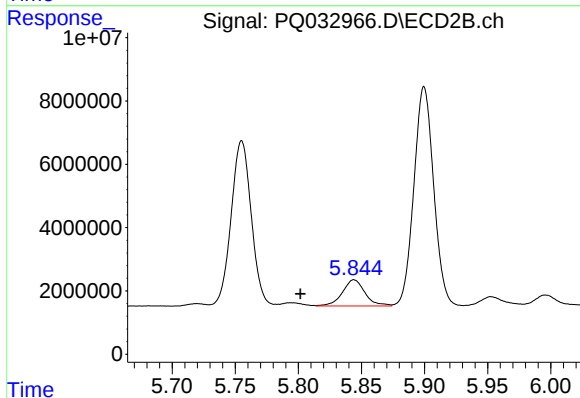
R.T.: 5.401 min
Delta R.T.: -0.007 min
Response: 1499360
Conc: 21.74 ng/ml



#25 AR-1248-5

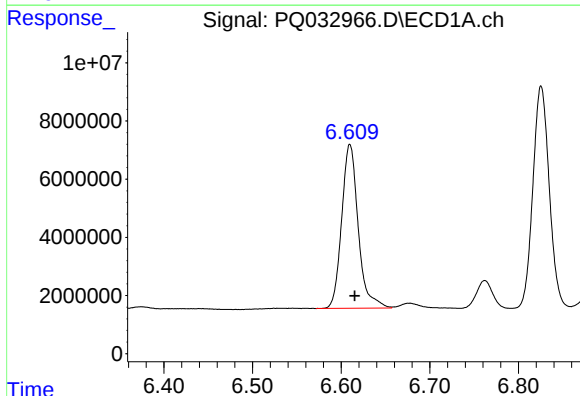
R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 2284444
Conc: 25.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



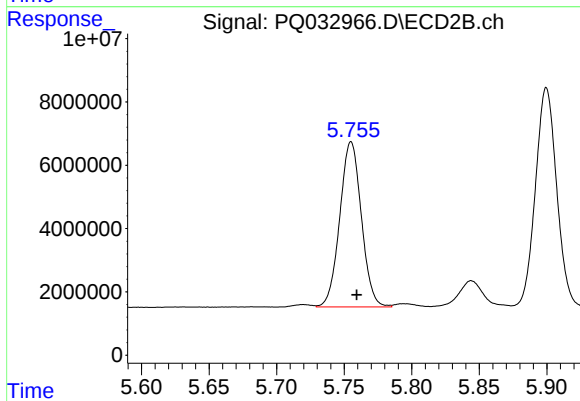
#25 AR-1248-5

R.T.: 5.844 min
Delta R.T.: 0.042 min
Response: 10322229
Conc: 149.32 ng/ml



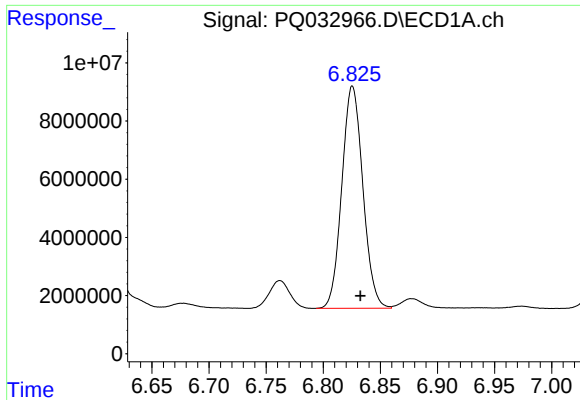
#26 AR-1254-1

R.T.: 6.610 min
Delta R.T.: -0.006 min
Response: 73095070
Conc: 737.57 ng/ml



#26 AR-1254-1

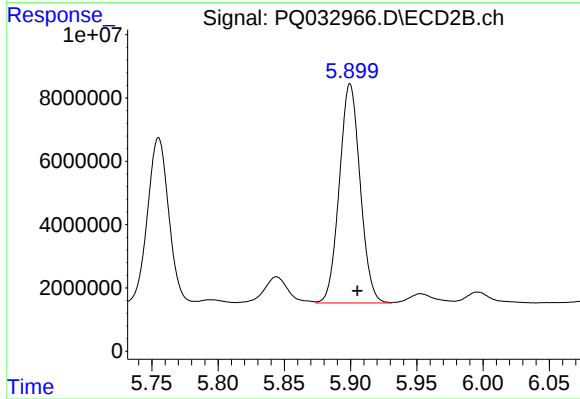
R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 58101906
Conc: 515.72 ng/ml



#27 AR-1254-2

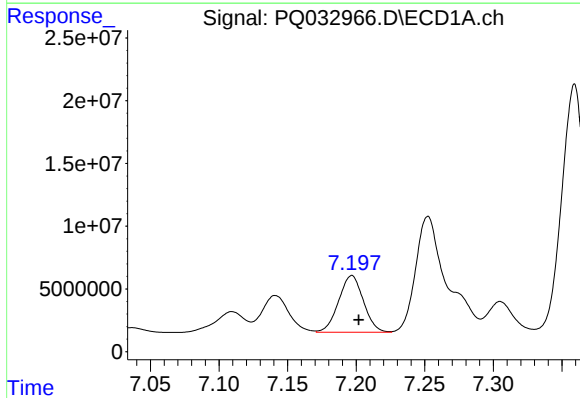
R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: 97917648
Conc: 626.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



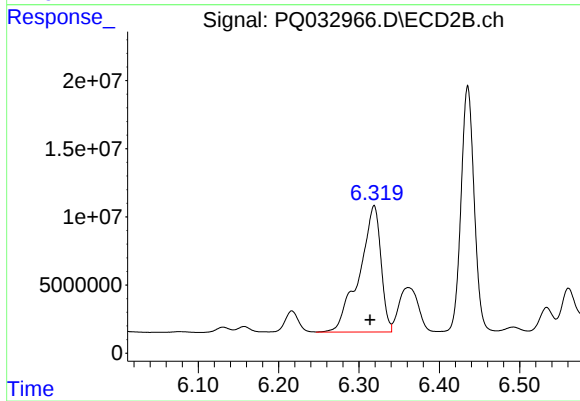
#27 AR-1254-2

R.T.: 5.900 min
Delta R.T.: -0.006 min
Response: 75731362
Conc: 766.94 ng/ml



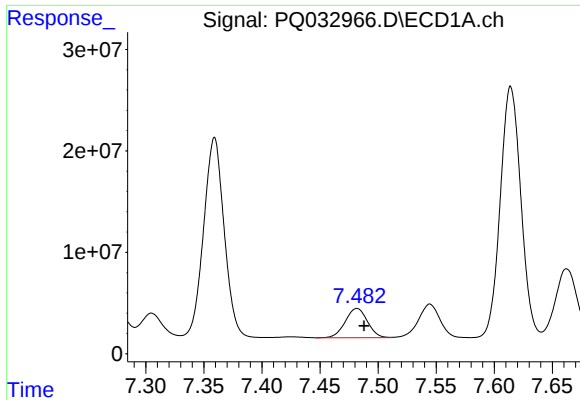
#28 AR-1254-3

R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 56879080
Conc: 335.21 ng/ml



#28 AR-1254-3

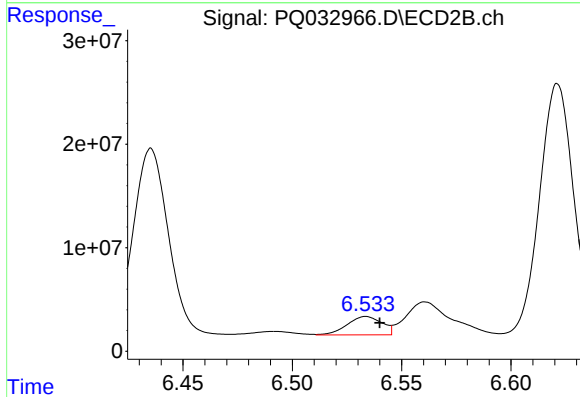
R.T.: 6.319 min
Delta R.T.: 0.005 min
Response: 173475922
Conc: 1043.84 ng/ml



#29 AR-1254-4

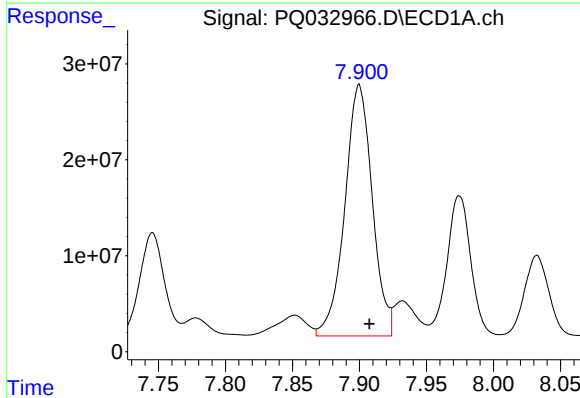
R.T.: 7.482 min
Delta R.T.: -0.006 min
Response: 38391844
Conc: 310.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



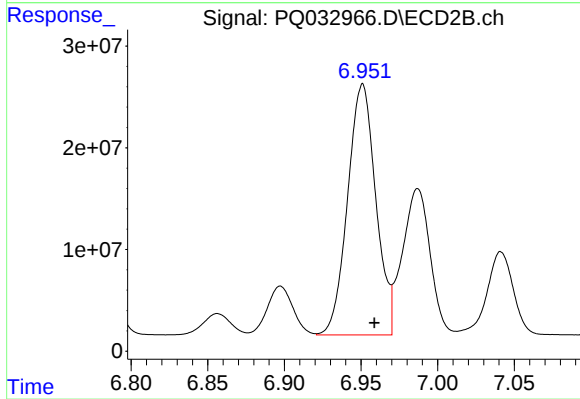
#29 AR-1254-4

R.T.: 6.534 min
Delta R.T.: -0.006 min
Response: 19647380
Conc: 184.66 ng/ml



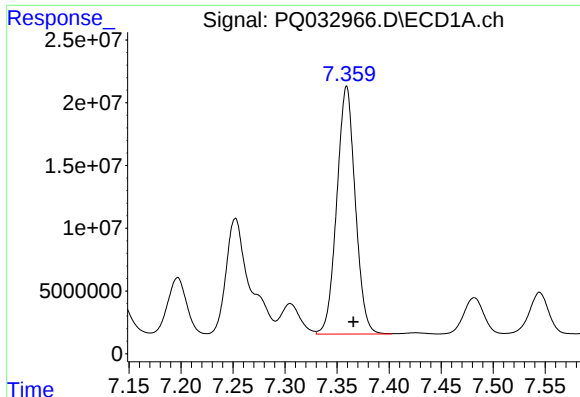
#30 AR-1254-5

R.T.: 7.900 min
Delta R.T.: -0.008 min
Response: 373539191
Conc: 2821.75 ng/ml



#30 AR-1254-5

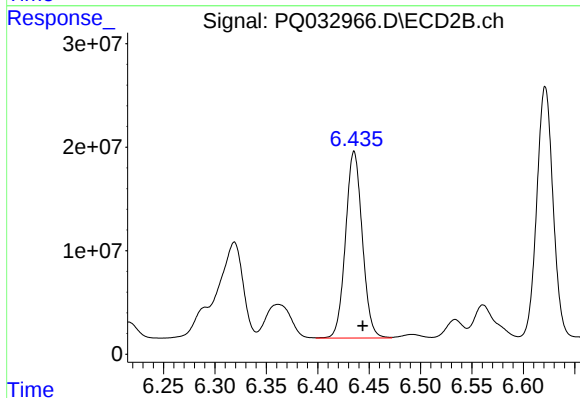
R.T.: 6.951 min
Delta R.T.: -0.008 min
Response: 315814331
Conc: 2150.07 ng/ml



#31 AR-1260-1

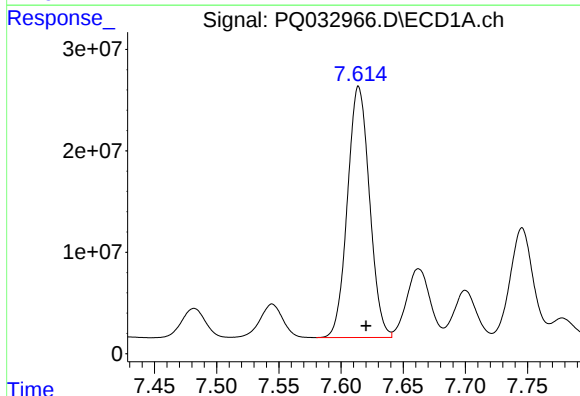
R.T.: 7.359 min
Delta R.T.: -0.006 min
Response: 244109683
Conc: 2282.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



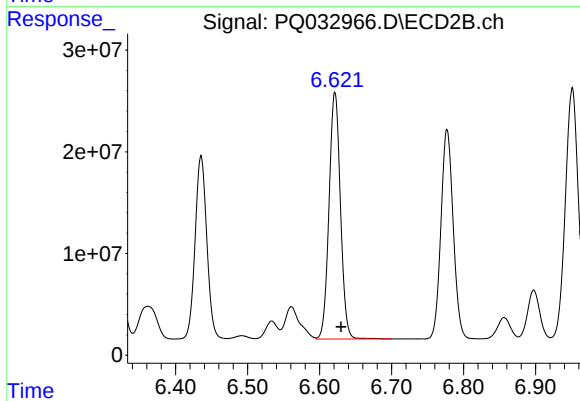
#31 AR-1260-1

R.T.: 6.435 min
Delta R.T.: -0.008 min
Response: 204473881
Conc: 2177.01 ng/ml



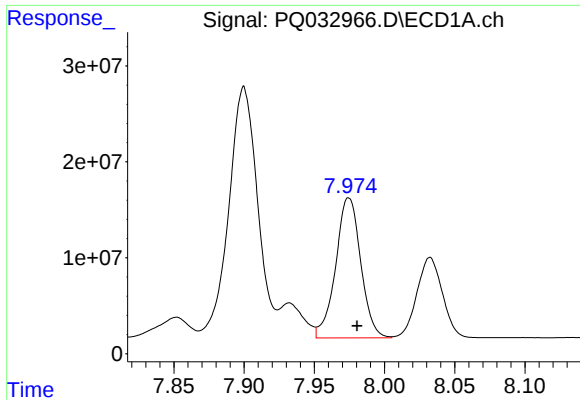
#32 AR-1260-2

R.T.: 7.614 min
Delta R.T.: -0.006 min
Response: 305499319
Conc: 2419.31 ng/ml



#32 AR-1260-2

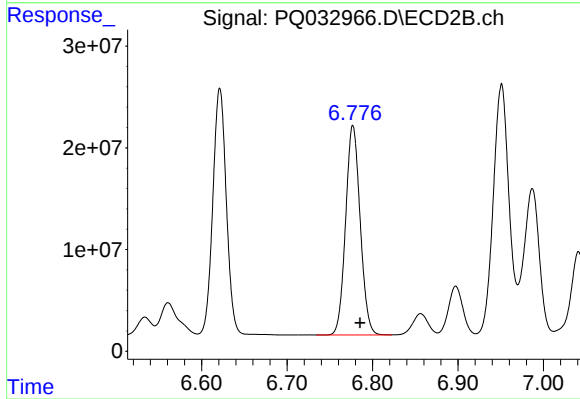
R.T.: 6.621 min
Delta R.T.: -0.008 min
Response: 267080375
Conc: 2292.33 ng/ml



#33 AR-1260-3

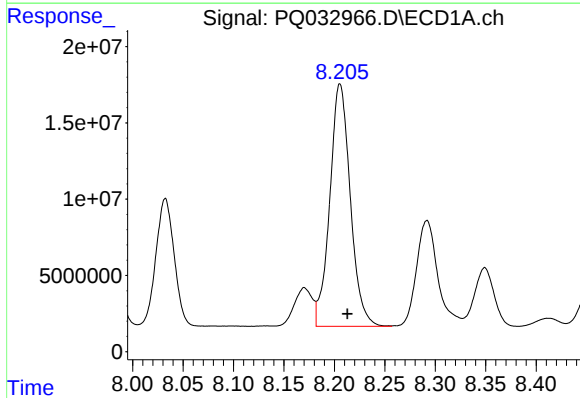
R.T.: 7.975 min
Delta R.T.: -0.006 min
Response: 181587394
Conc: 2331.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



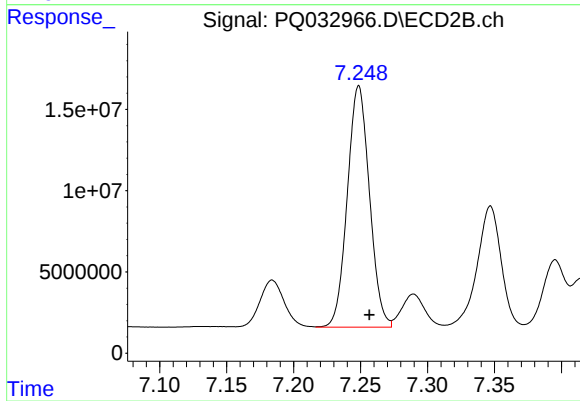
#33 AR-1260-3

R.T.: 6.777 min
Delta R.T.: -0.008 min
Response: 243633600
Conc: 2259.16 ng/ml



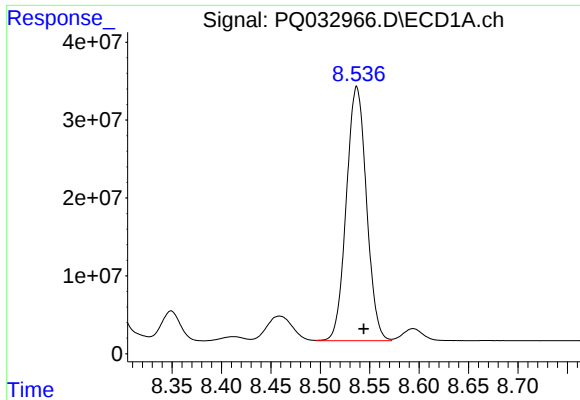
#34 AR-1260-4

R.T.: 8.206 min
Delta R.T.: -0.007 min
Response: 225234114
Conc: 2225.03 ng/ml



#34 AR-1260-4

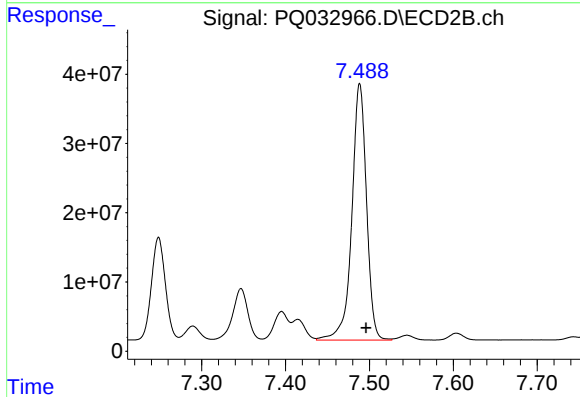
R.T.: 7.249 min
Delta R.T.: -0.008 min
Response: 170891786
Conc: 2223.15 ng/ml



#35 AR-1260-5

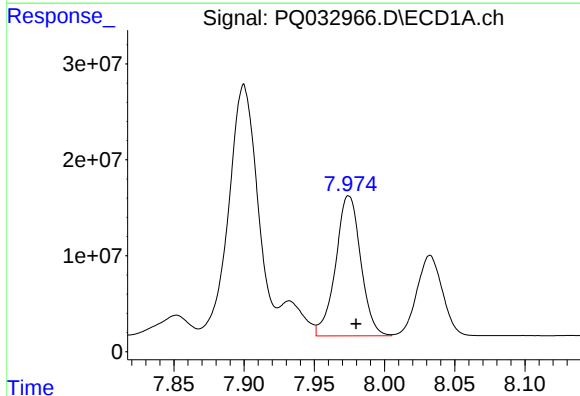
R.T.: 8.537 min
Delta R.T.: -0.007 min
Response: 463336294
Conc: 2453.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



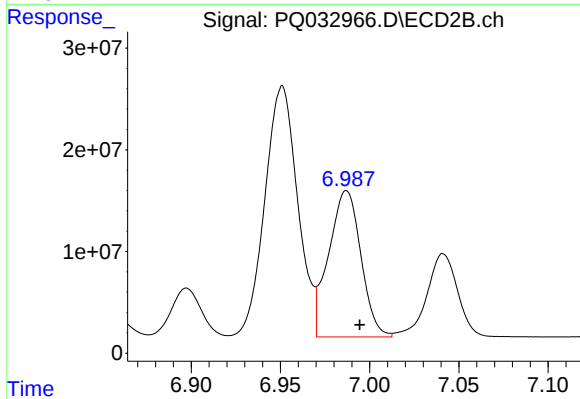
#35 AR-1260-5

R.T.: 7.488 min
Delta R.T.: -0.008 min
Response: 449807937
Conc: 2341.31 ng/ml



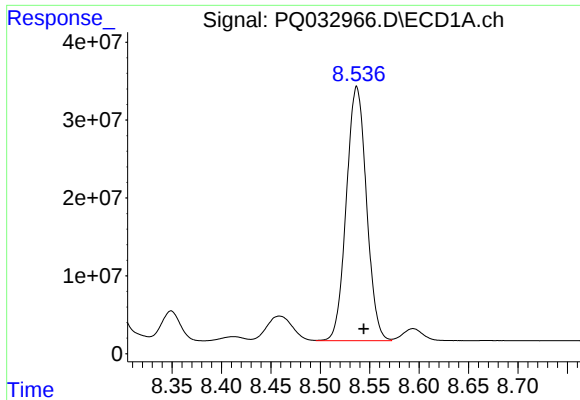
#36 AR-1262-1

R.T.: 7.975 min
Delta R.T.: -0.005 min
Response: 181587394
Conc: 1347.20 ng/ml



#36 AR-1262-1

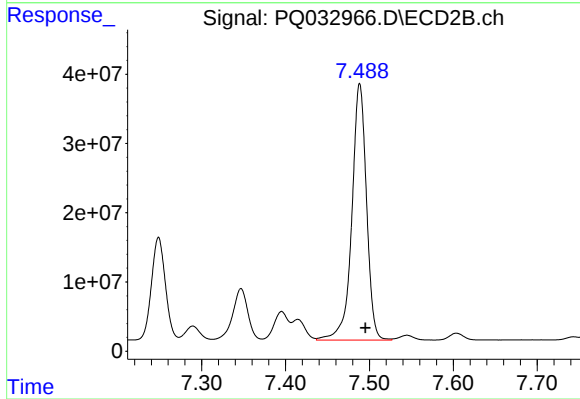
R.T.: 6.987 min
Delta R.T.: -0.007 min
Response: 181195500
Conc: 1409.93 ng/ml



#37 AR-1262-2

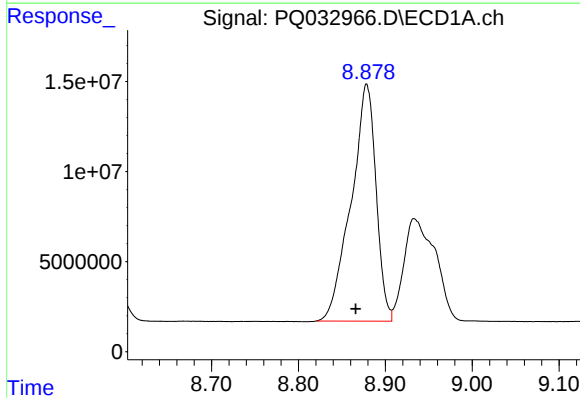
R.T.: 8.537 min
Delta R.T.: -0.007 min
Response: 463336294
Conc: 1873.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



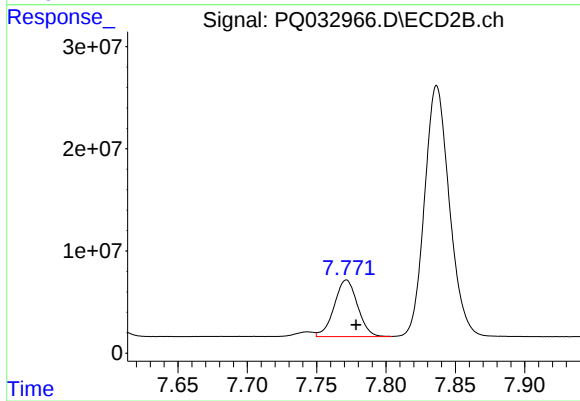
#37 AR-1262-2

R.T.: 7.488 min
Delta R.T.: -0.007 min
Response: 449807937
Conc: 1877.83 ng/ml



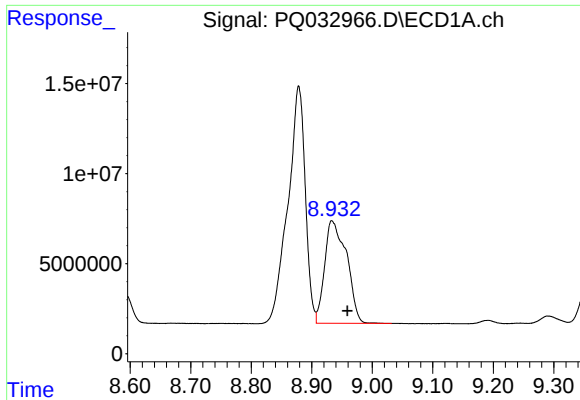
#38 AR-1262-3

R.T.: 8.878 min
Delta R.T.: 0.013 min
Response: 262573238
Conc: 1587.42 ng/ml



#38 AR-1262-3

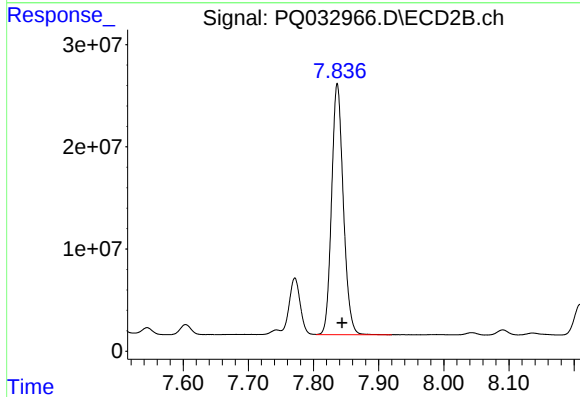
R.T.: 7.771 min
Delta R.T.: -0.007 min
Response: 65192151
Conc: 699.87 ng/ml



#39 AR-1262-4

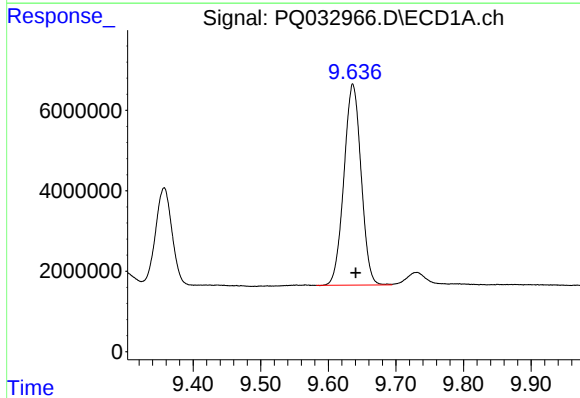
R.T.: 8.933 min
Delta R.T.: -0.025 min
Response: 143631752
Conc: 2107.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



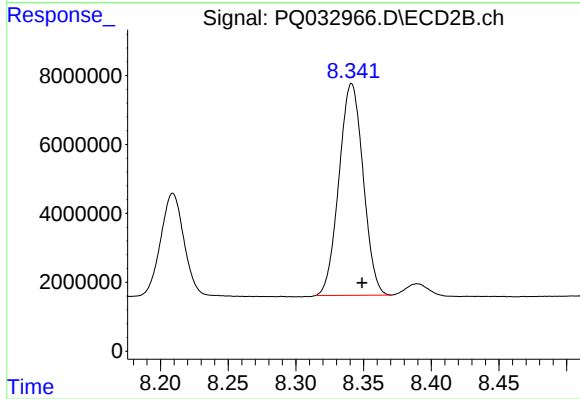
#39 AR-1262-4

R.T.: 7.837 min
Delta R.T.: -0.007 min
Response: 306462596
Conc: 1760.33 ng/ml



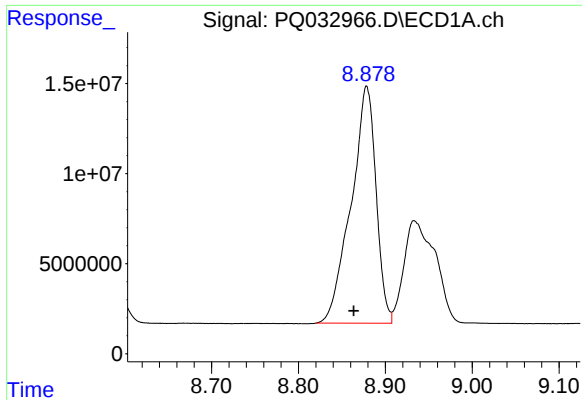
#40 AR-1262-5

R.T.: 9.636 min
Delta R.T.: -0.004 min
Response: 88221034
Conc: 1008.35 ng/ml



#40 AR-1262-5

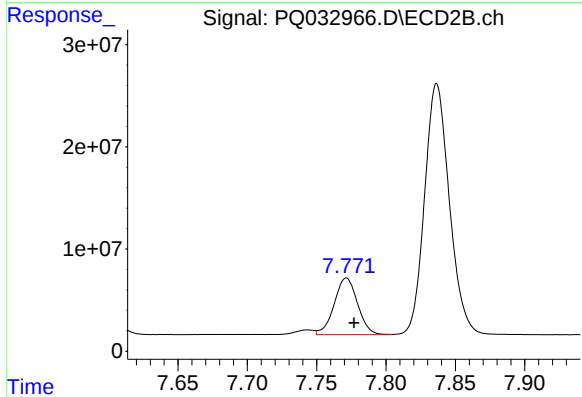
R.T.: 8.341 min
Delta R.T.: -0.008 min
Response: 76402025
Conc: 946.80 ng/ml



#41 AR-1268-1

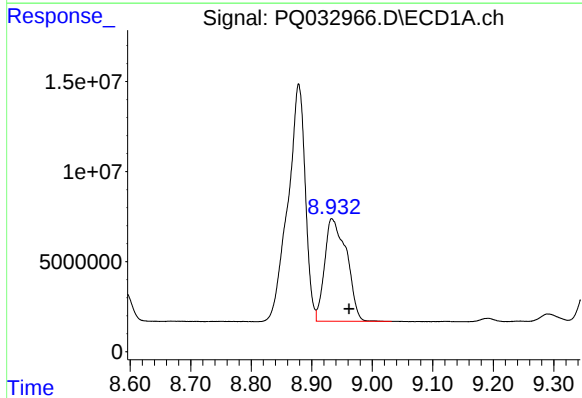
R.T.: 8.878 min
Delta R.T.: 0.015 min
Response: 262573238
Conc: 716.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



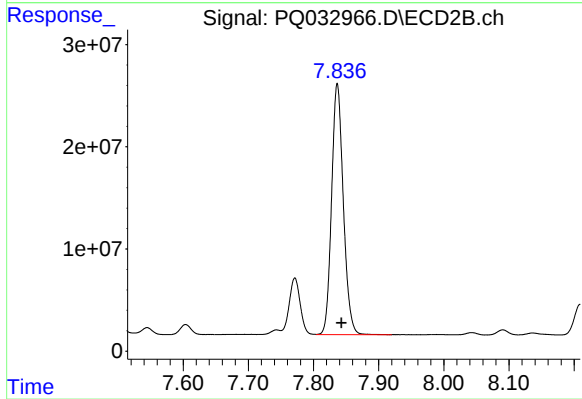
#41 AR-1268-1

R.T.: 7.771 min
Delta R.T.: -0.006 min
Response: 65192151
Conc: 190.68 ng/ml



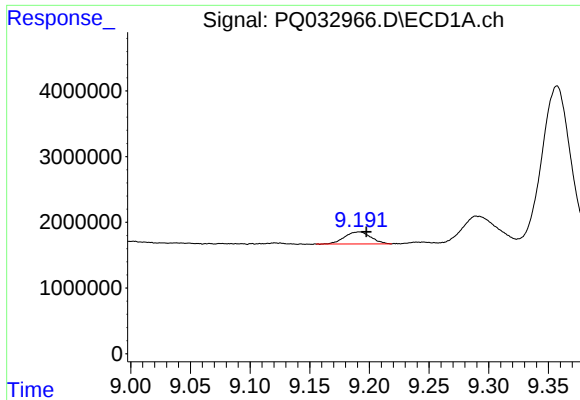
#42 AR-1268-2

R.T.: 8.933 min
Delta R.T.: -0.028 min
Response: 143631752
Conc: 430.96 ng/ml



#42 AR-1268-2

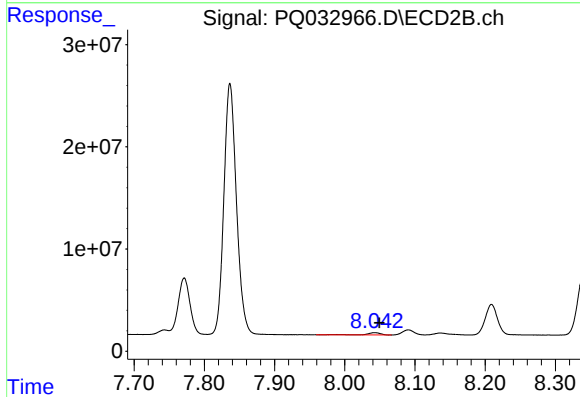
R.T.: 7.837 min
Delta R.T.: -0.007 min
Response: 306462596
Conc: 991.72 ng/ml



#43 AR-1268-3

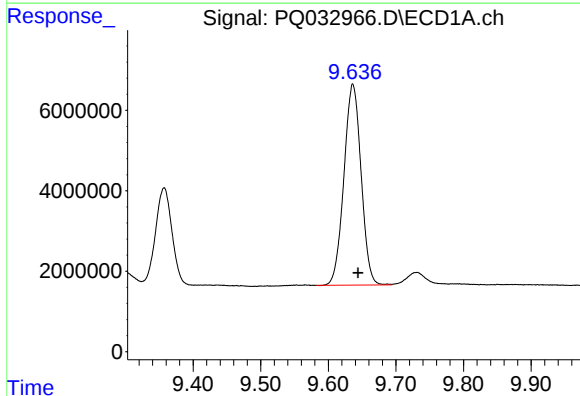
R.T.: 9.192 min
Delta R.T.: -0.006 min
Response: 2778481
Conc: 9.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



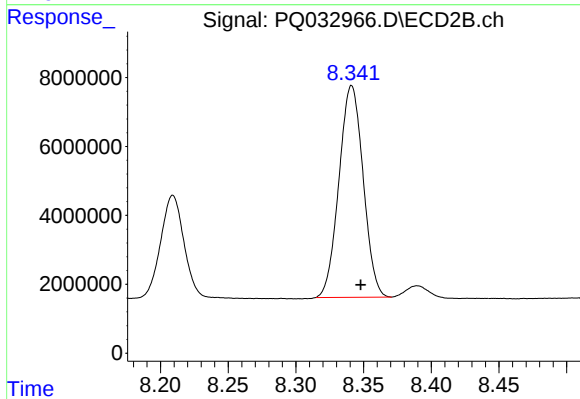
#43 AR-1268-3

R.T.: 8.043 min
Delta R.T.: -0.007 min
Response: 3133426
Conc: 12.25 ng/ml



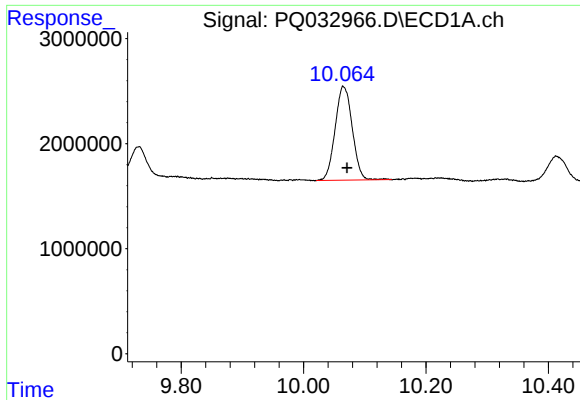
#44 AR-1268-4

R.T.: 9.636 min
Delta R.T.: -0.008 min
Response: 88221034
Conc: 730.19 ng/ml



#44 AR-1268-4

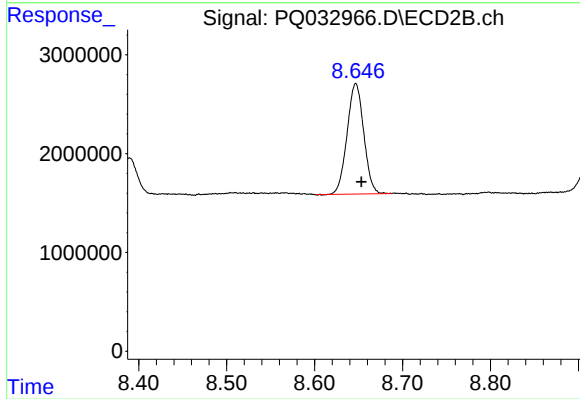
R.T.: 8.341 min
Delta R.T.: -0.007 min
Response: 76402025
Conc: 692.62 ng/ml



#45 AR-1268-5

R.T.: 10.065 min
Delta R.T.: -0.006 min
Response: 17305219
Conc: 18.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.647 min
Delta R.T.: -0.007 min
Response: 14711704
Conc: 17.59 ng/ml