

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 01:06
 Operator : SM\SJ
 Sample : J4434-08
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 12:15:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 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...	4.606	3.889	53594965	53844086	26.960	27.709
2)	SA Decachlor...	10.466	8.976	157.5E6	179.2E6	79.184	81.322
Target Compounds							
4)	L1 AR-1016-2	5.498	4.988	1594153	2311153	32.013	31.781
5)	L1 AR-1016-3	5.736	4.988	1396647	2311153	19.584	21.394
7)	L1 AR-1016-5	0.000	5.479	0	1531779	N.D.	23.996 #
11)	L3 AR-1232-1	5.736	0.000	1396647	0	30.998	N.D. #
12)	L3 AR-1232-2	0.000	4.988	0	2311153	N.D.	56.230 #
14)	L3 AR-1232-4	6.641	0.000	1801670	0	56.727	N.D. #
15)	L3 AR-1232-5	6.641	5.800	1801670	4016055	61.773	188.648 #
19)	L4 AR-1242-4	0.000	6.008	0	8173019	N.D.	198.000 #
20)	L4 AR-1242-5	0.000	6.072	0	4573631	N.D.	130.344 #
22)	L5 AR-1248-2	6.641	5.800	1801670	4016055	25.848	29.437
23)	L5 AR-1248-3	6.641	5.800	1801670	4016055	19.832	43.365 #
24)	L5 AR-1248-4	6.641	6.008	1801670	8173019	20.684	102.440 #
25)	L5 AR-1248-5	6.927	6.368	2854743	14477994	49.566	200.510 #
26)	L6 AR-1254-1	6.857	5.944	8715858	1617522	54.513	11.416 #
27)	L6 AR-1254-2	7.125	6.263	12600826	2372302	128.073	19.839 #
28)	L6 AR-1254-3	7.236	6.578	10612063	3583482	59.352	20.155 #
29)	L6 AR-1254-4	7.574	6.899	1458557	2272322	11.158	21.198 #
30)	L6 AR-1254-5	7.776	6.997	1427238	14312248	14.232	64.874 #
31)	L7 AR-1260-1	7.388	6.481	7653386	7607562	61.100	51.153
32)	L7 AR-1260-2	7.638	6.666	41033952	9034235	271.823	50.693 #
33)	L7 AR-1260-3	7.931	6.825	11623082	6658630	64.698	38.734 #
34)	L7 AR-1260-4	8.238	7.295	9651480	9146889	74.789	66.140
35)	L7 AR-1260-5	8.570	7.534	14028993	14249966	54.467	44.551
36)	L8 AR-1262-1	7.284	6.368	2429264	14477994	30.526	121.416 #
37)	L8 AR-1262-2	8.061	7.088	4294164	3978882	58.341	41.510 #
38)	L8 AR-1262-3	8.323	7.393	1794791	4184351	20.340	43.467 #
39)	L8 AR-1262-4	8.990	7.819	10136423	16113127	67.098	95.177 #
40)	L8 AR-1262-5	9.676	8.391	3341056	4448784	33.506	38.898
41)	L9 AR-1268-1	8.006	7.034	12267780	7697322	167.383	87.691 #
42)	L9 AR-1268-2	8.238	7.883	9651480	17762010	97.463	37.144 #
43)	L9 AR-1268-3	8.894	8.095	22990445	35056186	54.453	89.651 #
44)	L9 AR-1268-4	9.232	8.188	31283091	5773500	98.750	59.109 #
45)	L9 AR-1268-5	10.111	8.702	81826407	89273994	91.425	81.898

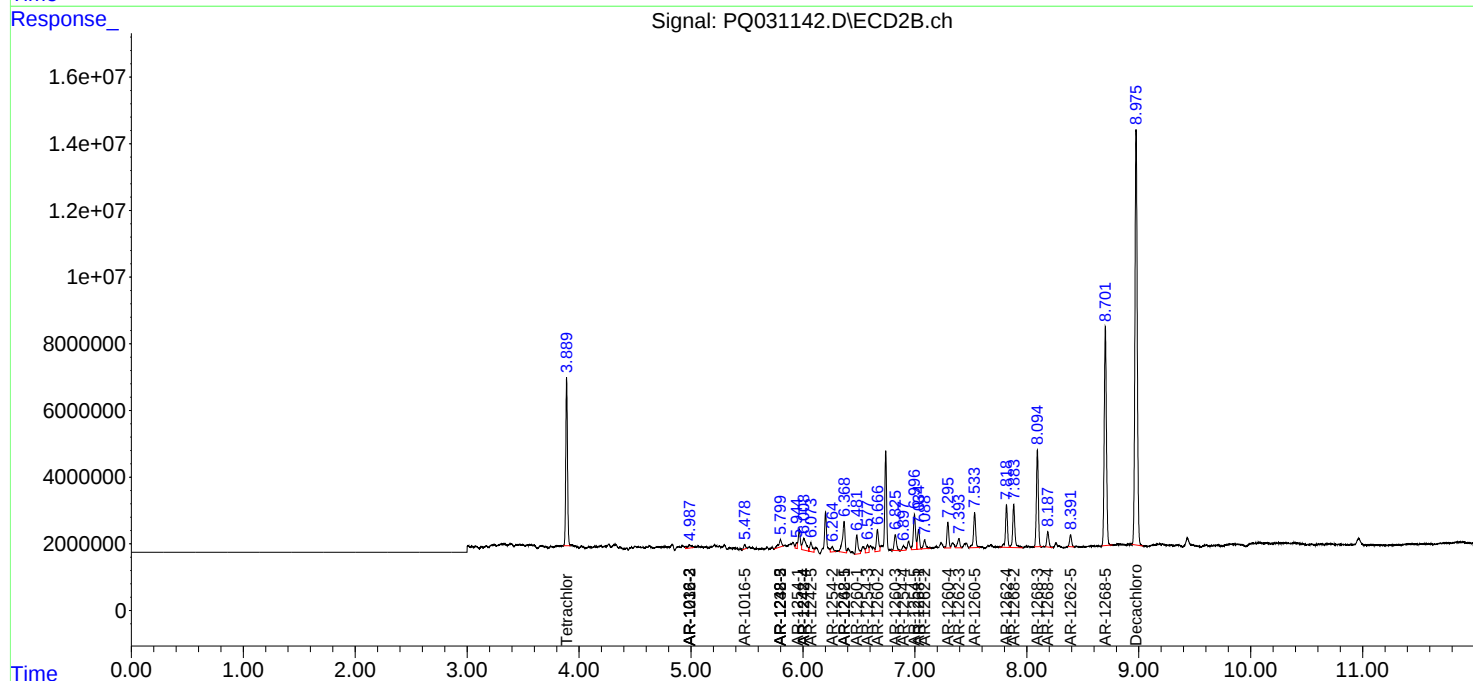
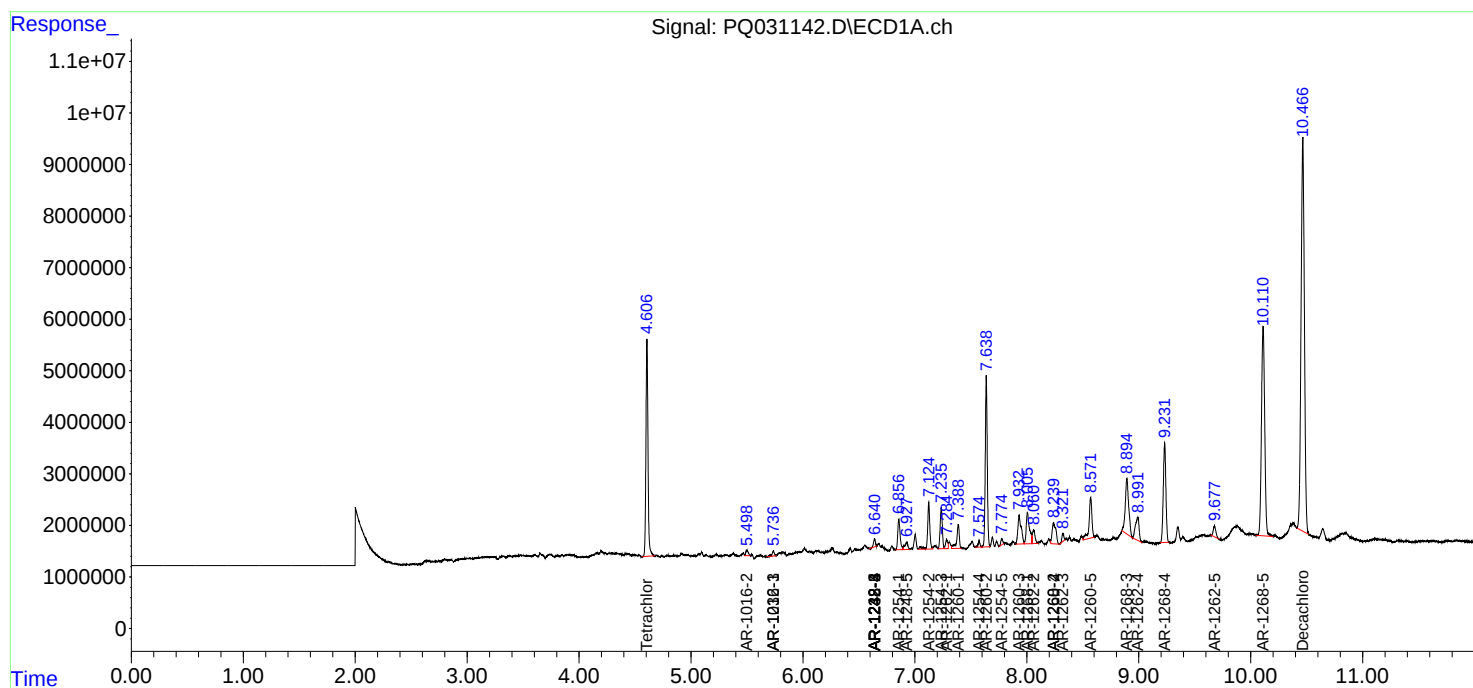
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

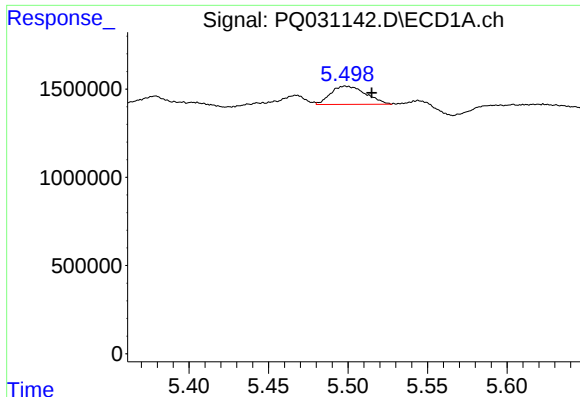
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 01:06
Operator : SM\SJ
Sample : J4434-08
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:15:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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

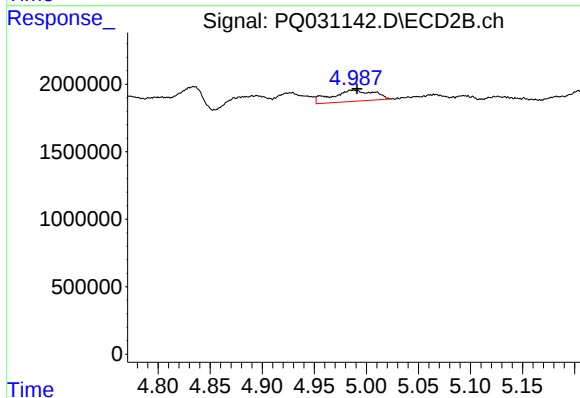




#4 AR-1016-2

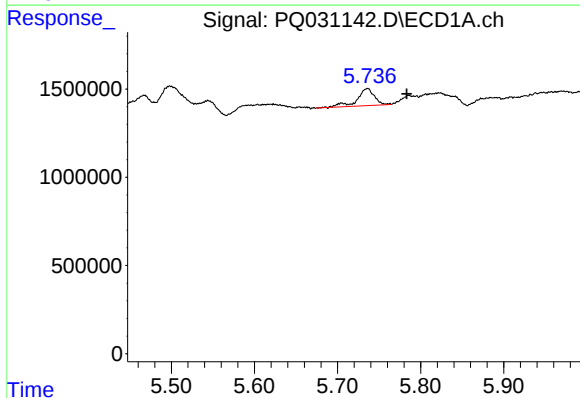
R.T.: 5.498 min
Delta R.T.: -0.017 min
Response: 1594153
Conc: 32.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



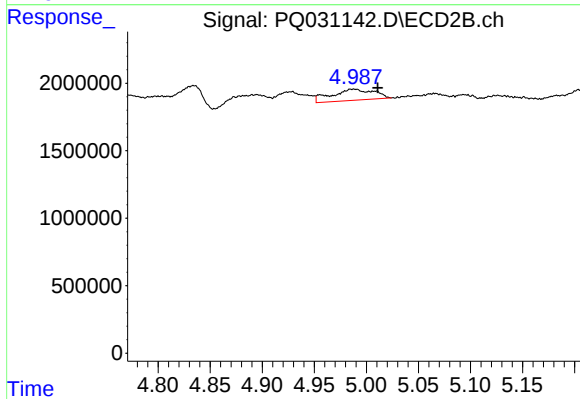
#4 AR-1016-2

R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 2311153
Conc: 31.78 ng/ml



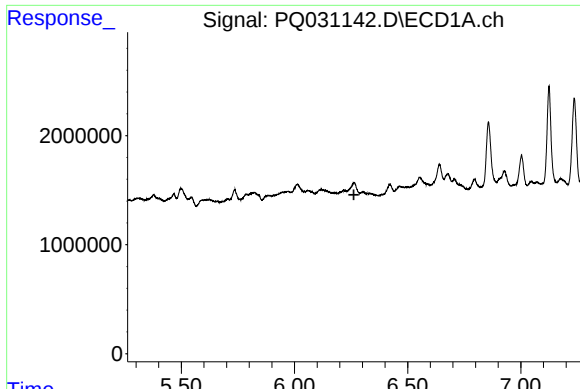
#5 AR-1016-3

R.T.: 5.736 min
Delta R.T.: -0.047 min
Response: 1396647
Conc: 19.58 ng/ml



#5 AR-1016-3

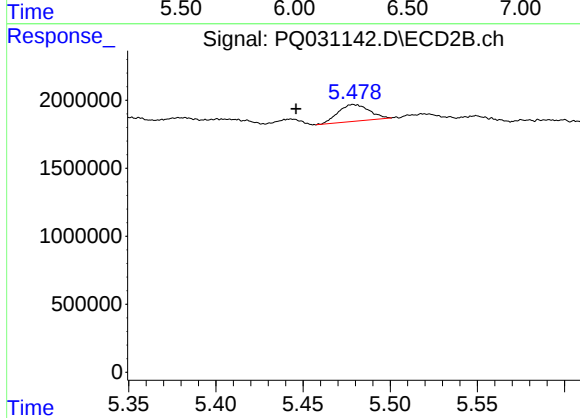
R.T.: 4.988 min
Delta R.T.: -0.023 min
Response: 2311153
Conc: 21.39 ng/ml



#7 AR-1016-5

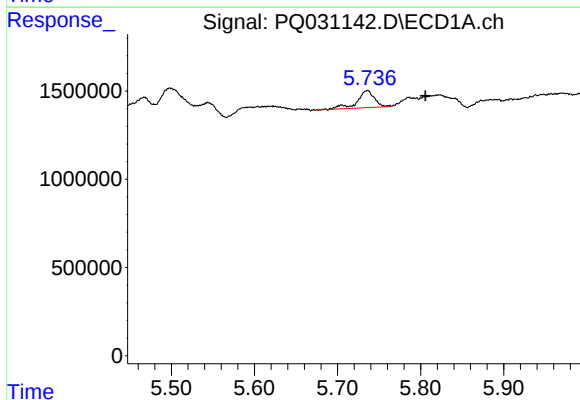
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



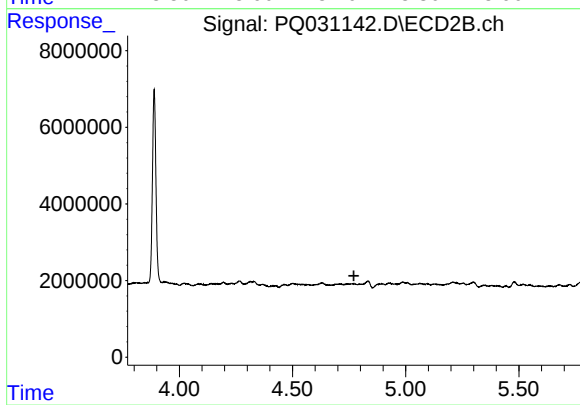
#7 AR-1016-5

R.T.: 5.479 min
Delta R.T.: 0.033 min
Response: 1531779
Conc: 24.00 ng/ml



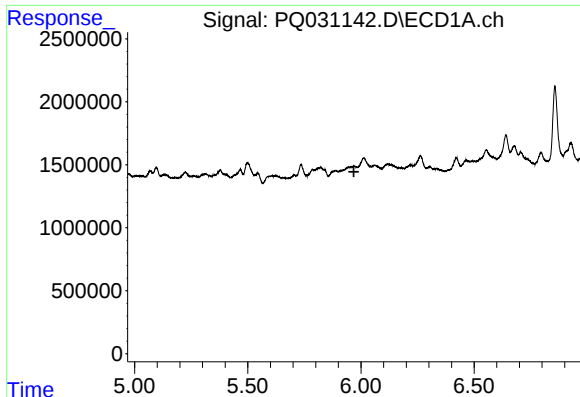
#11 AR-1232-1

R.T.: 5.736 min
Delta R.T.: -0.070 min
Response: 1396647
Conc: 31.00 ng/ml



#11 AR-1232-1

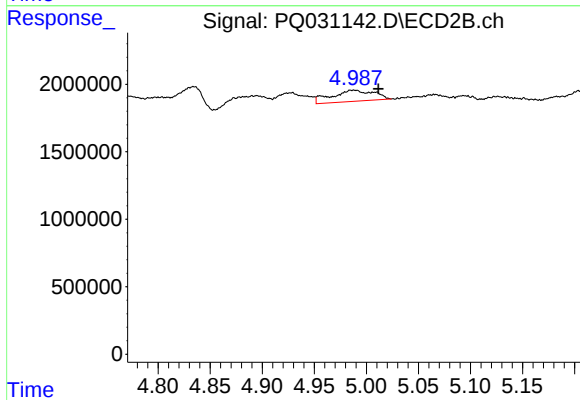
R.T.: 0.000 min
Exp R.T.: 4.771 min
Response: 0
Conc: N.D.



#12 AR-1232-2

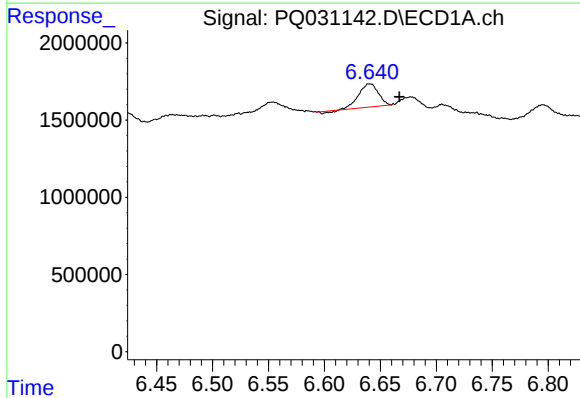
R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



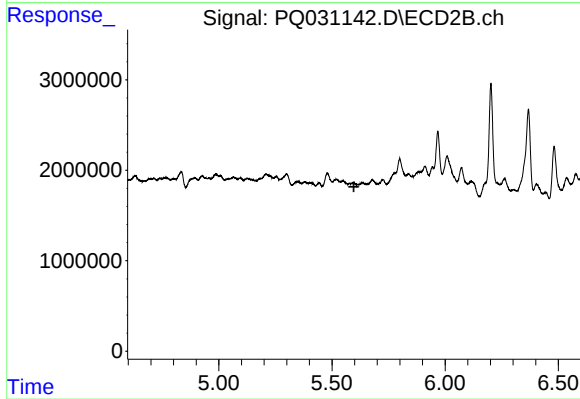
#12 AR-1232-2

R.T.: 4.988 min
Delta R.T.: -0.024 min
Response: 2311153
Conc: 56.23 ng/ml



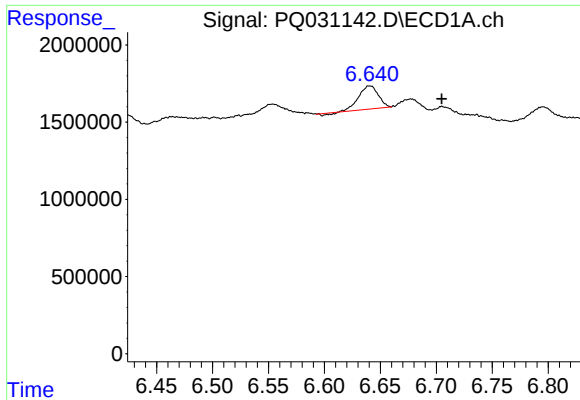
#14 AR-1232-4

R.T.: 6.641 min
Delta R.T.: -0.026 min
Response: 1801670
Conc: 56.73 ng/ml



#14 AR-1232-4

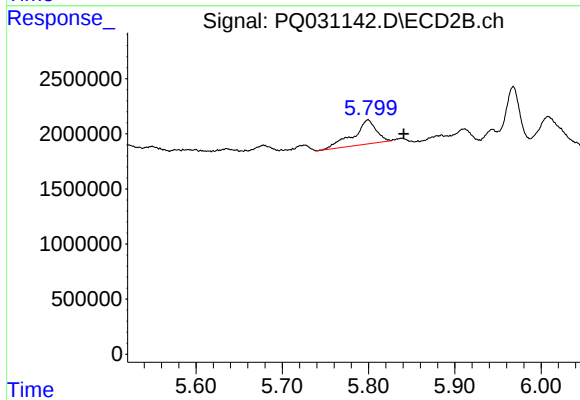
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.



#15 AR-1232-5

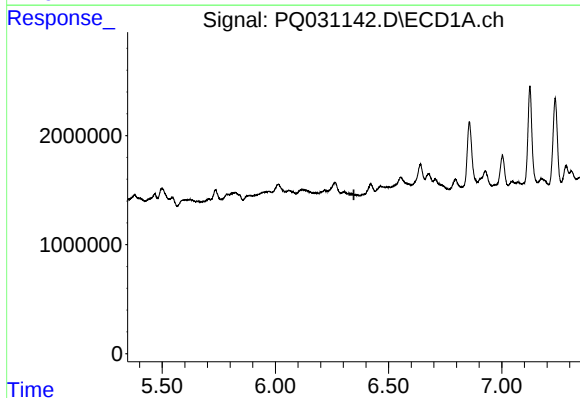
R.T.: 6.641 min
Delta R.T.: -0.064 min
Response: 1801670
Conc: 61.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



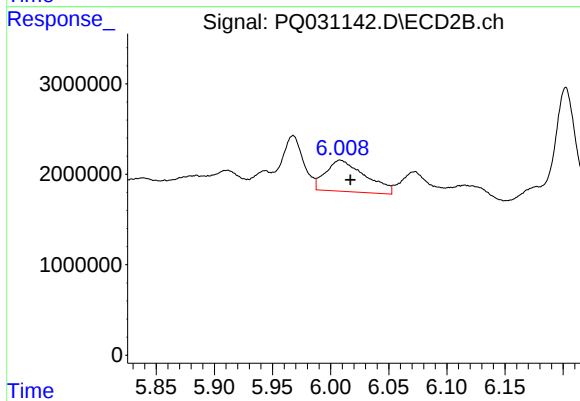
#15 AR-1232-5

R.T.: 5.800 min
Delta R.T.: -0.041 min
Response: 4016055
Conc: 188.65 ng/ml



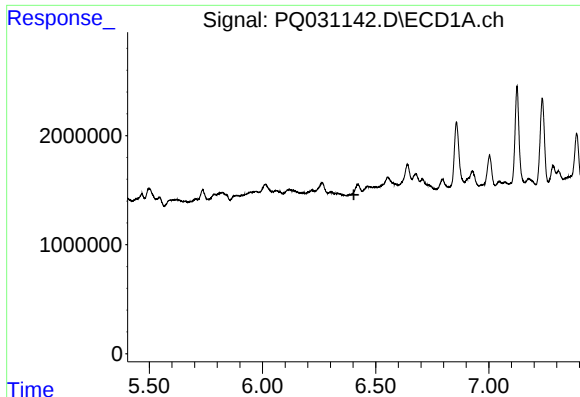
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#19 AR-1242-4

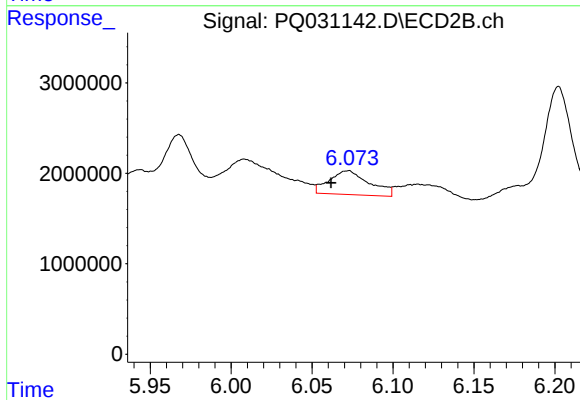
R.T.: 6.008 min
Delta R.T.: -0.009 min
Response: 8173019
Conc: 198.00 ng/ml



#20 AR-1242-5

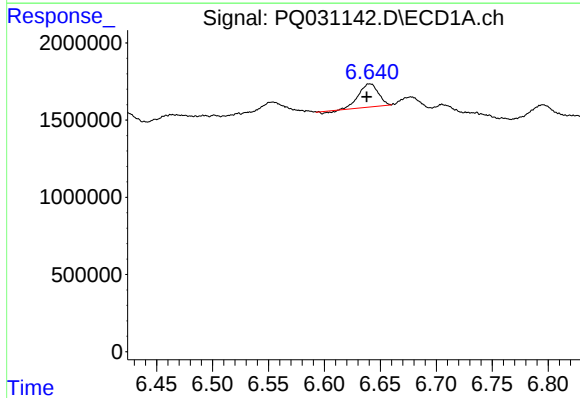
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



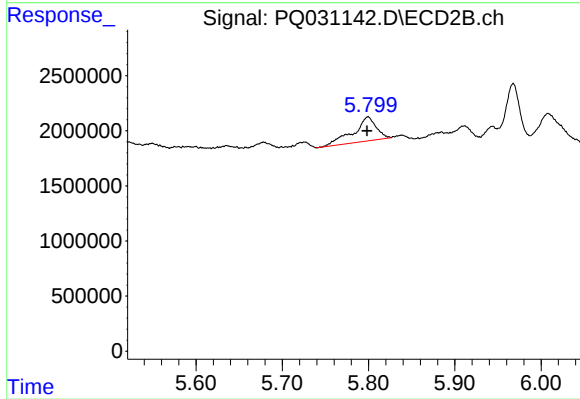
#20 AR-1242-5

R.T.: 6.072 min
Delta R.T.: 0.010 min
Response: 4573631
Conc: 130.34 ng/ml



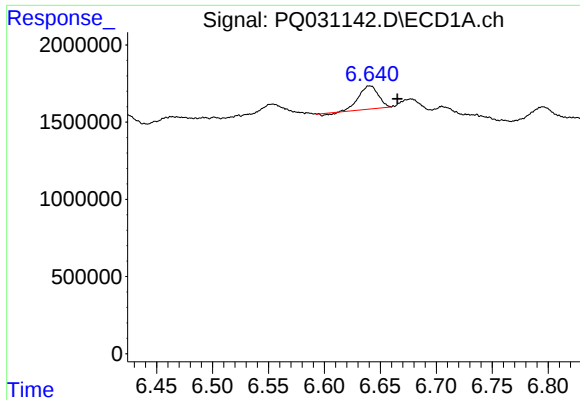
#22 AR-1248-2

R.T.: 6.641 min
Delta R.T.: 0.003 min
Response: 1801670
Conc: 25.85 ng/ml



#22 AR-1248-2

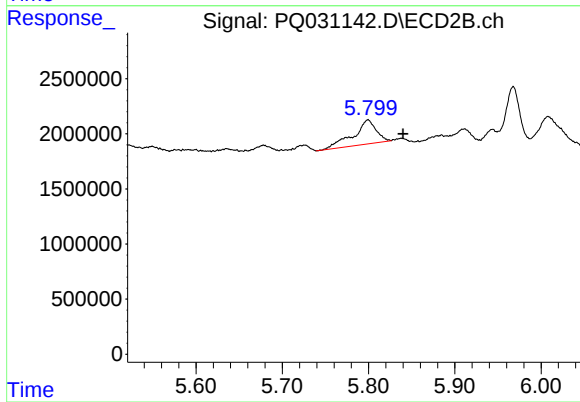
R.T.: 5.800 min
Delta R.T.: 0.001 min
Response: 4016055
Conc: 29.44 ng/ml



#23 AR-1248-3

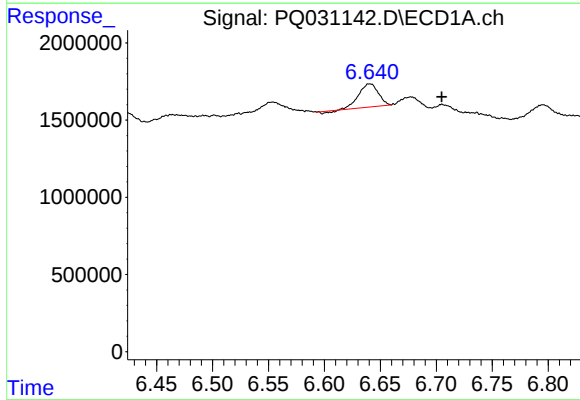
R.T.: 6.641 min
Delta R.T.: -0.025 min
Response: 1801670
Conc: 19.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



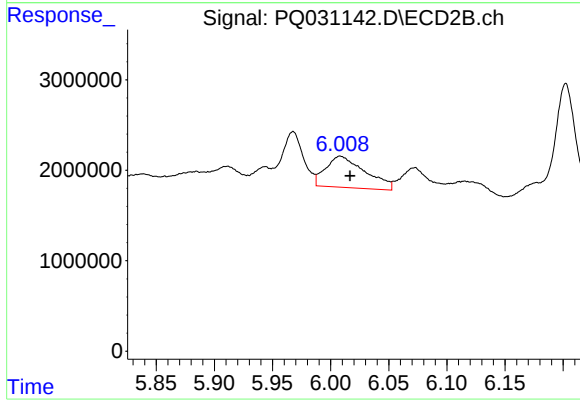
#23 AR-1248-3

R.T.: 5.800 min
Delta R.T.: -0.041 min
Response: 4016055
Conc: 43.37 ng/ml



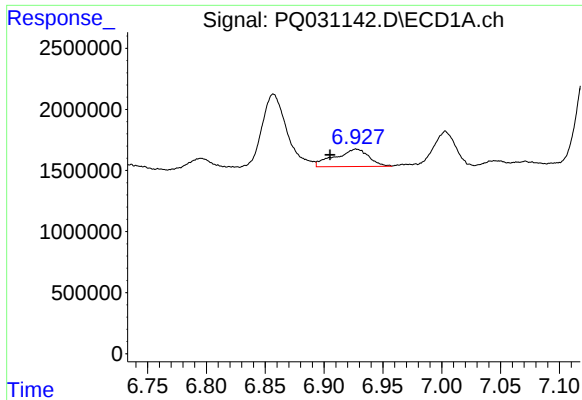
#24 AR-1248-4

R.T.: 6.641 min
Delta R.T.: -0.064 min
Response: 1801670
Conc: 20.68 ng/ml



#24 AR-1248-4

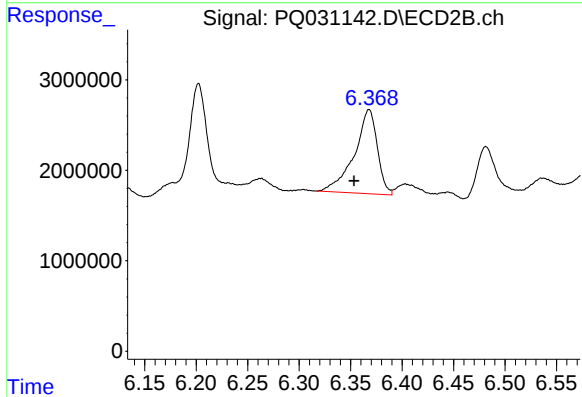
R.T.: 6.008 min
Delta R.T.: -0.009 min
Response: 8173019
Conc: 102.44 ng/ml



#25 AR-1248-5

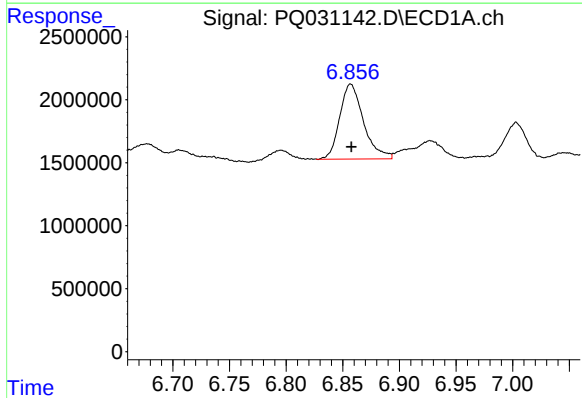
R.T.: 6.927 min
Delta R.T.: 0.022 min
Response: 2854743
Conc: 49.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



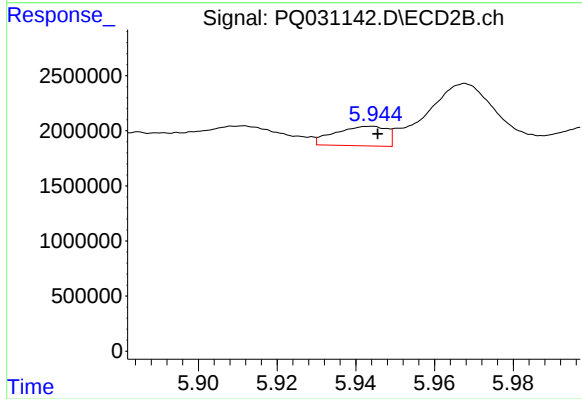
#25 AR-1248-5

R.T.: 6.368 min
Delta R.T.: 0.014 min
Response: 14477994
Conc: 200.51 ng/ml



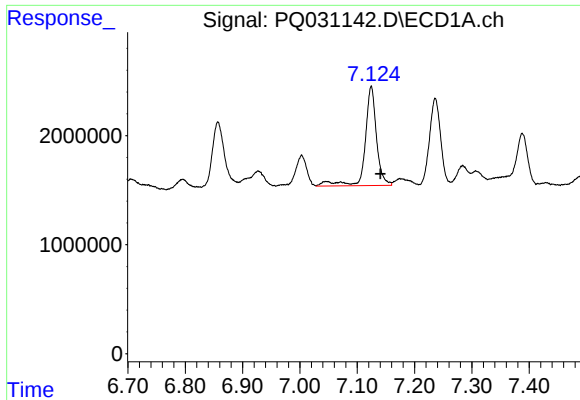
#26 AR-1254-1

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 8715858
Conc: 54.51 ng/ml



#26 AR-1254-1

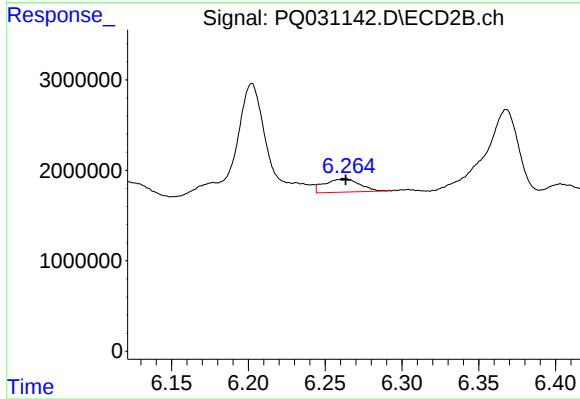
R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 1617522
Conc: 11.42 ng/ml



#27 AR-1254-2

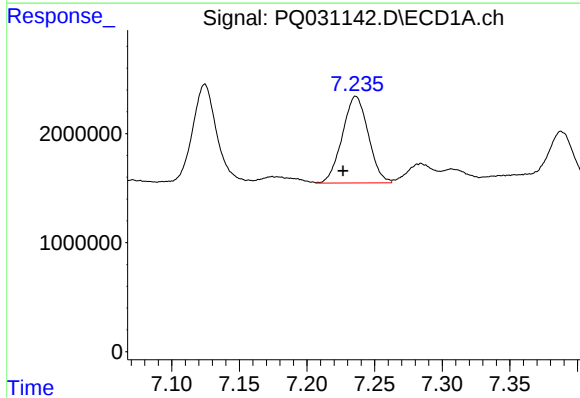
R.T.: 7.125 min
Delta R.T.: -0.016 min
Response: 12600826
Conc: 128.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



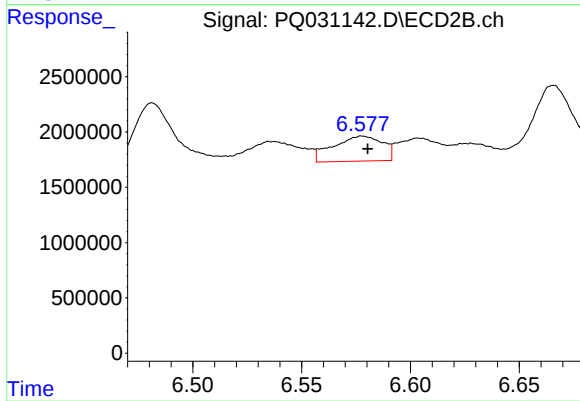
#27 AR-1254-2

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 2372302
Conc: 19.84 ng/ml



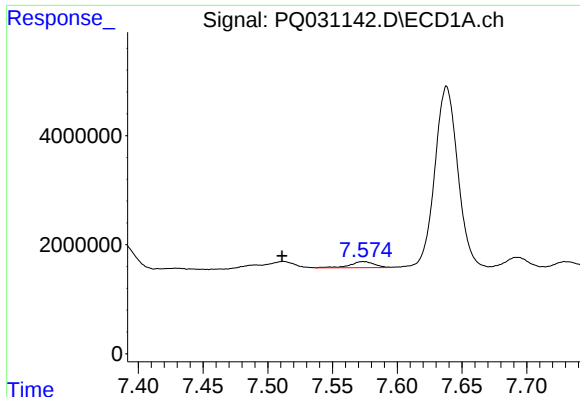
#28 AR-1254-3

R.T.: 7.236 min
Delta R.T.: 0.009 min
Response: 10612063
Conc: 59.35 ng/ml



#28 AR-1254-3

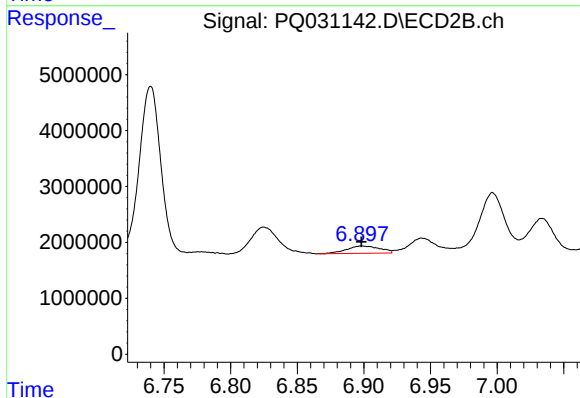
R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 3583482
Conc: 20.16 ng/ml



#29 AR-1254-4

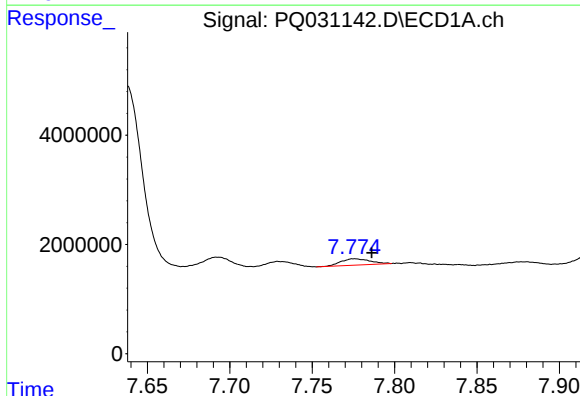
R.T.: 7.574 min
Delta R.T.: 0.063 min
Response: 1458557
Conc: 11.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



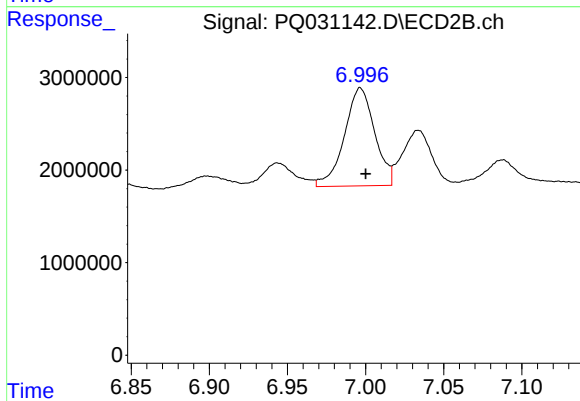
#29 AR-1254-4

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 2272322
Conc: 21.20 ng/ml



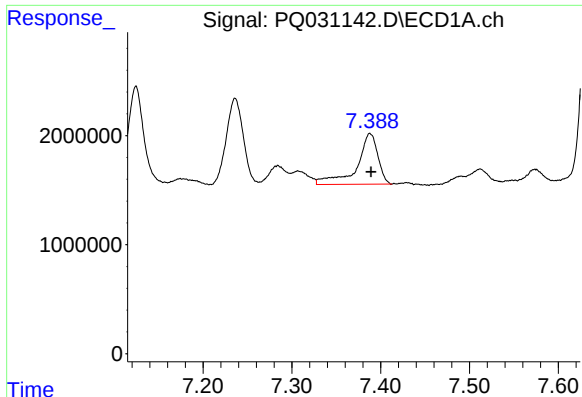
#30 AR-1254-5

R.T.: 7.776 min
Delta R.T.: -0.010 min
Response: 1427238
Conc: 14.23 ng/ml



#30 AR-1254-5

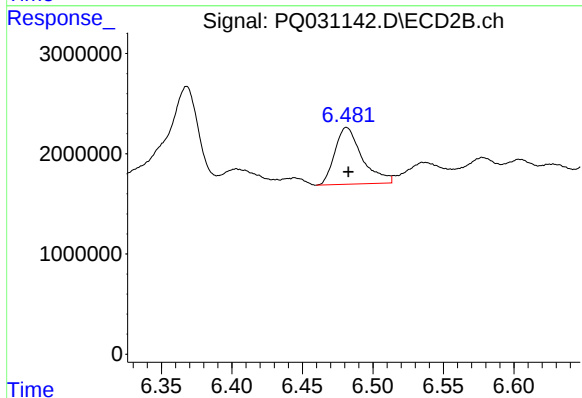
R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 14312248
Conc: 64.87 ng/ml



#31 AR-1260-1

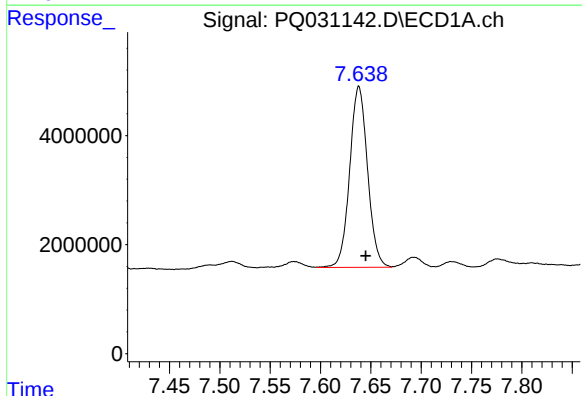
R.T.: 7.388 min
Delta R.T.: -0.001 min
Response: 7653386
Conc: 61.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



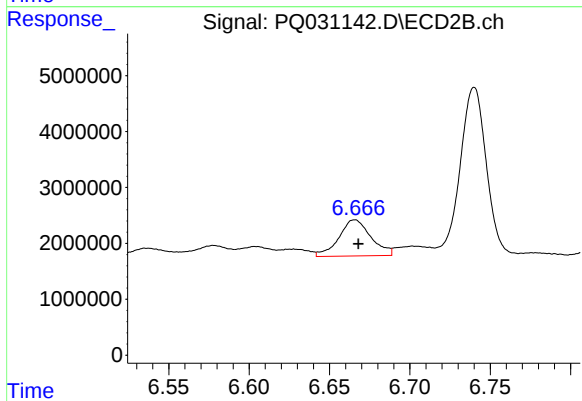
#31 AR-1260-1

R.T.: 6.481 min
Delta R.T.: -0.001 min
Response: 7607562
Conc: 51.15 ng/ml



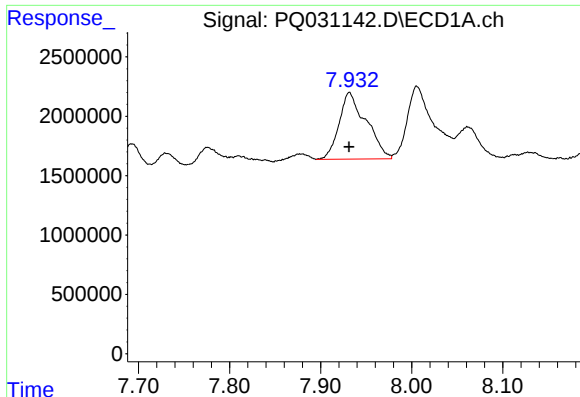
#32 AR-1260-2

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 41033952
Conc: 271.82 ng/ml



#32 AR-1260-2

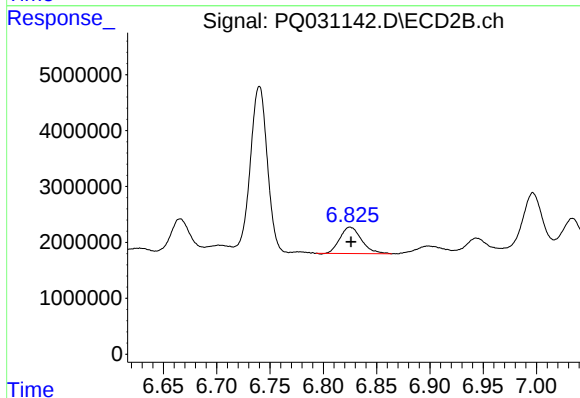
R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 9034235
Conc: 50.69 ng/ml



#33 AR-1260-3

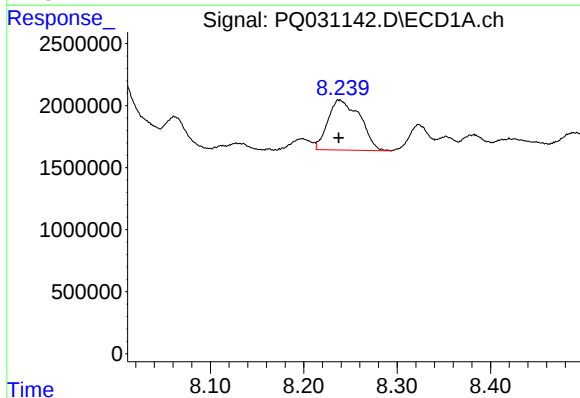
R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 11623082
Conc: 64.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



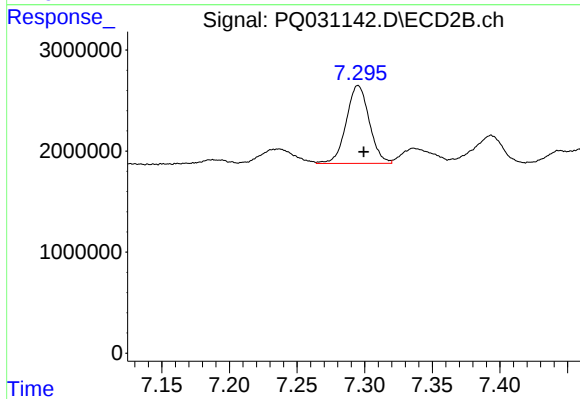
#33 AR-1260-3

R.T.: 6.825 min
Delta R.T.: -0.001 min
Response: 6658630
Conc: 38.73 ng/ml



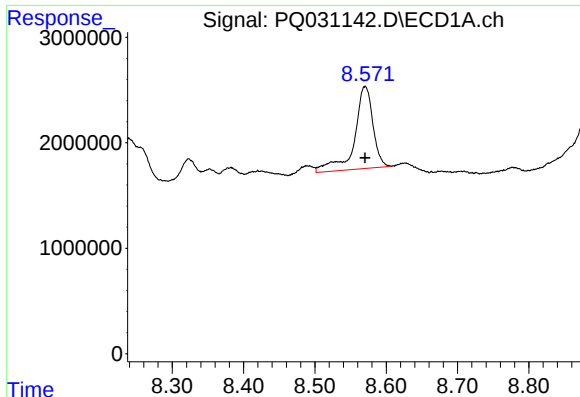
#34 AR-1260-4

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 9651480
Conc: 74.79 ng/ml



#34 AR-1260-4

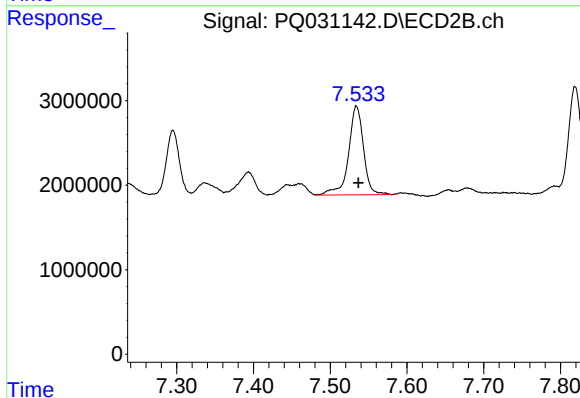
R.T.: 7.295 min
Delta R.T.: -0.004 min
Response: 9146889
Conc: 66.14 ng/ml



#35 AR-1260-5

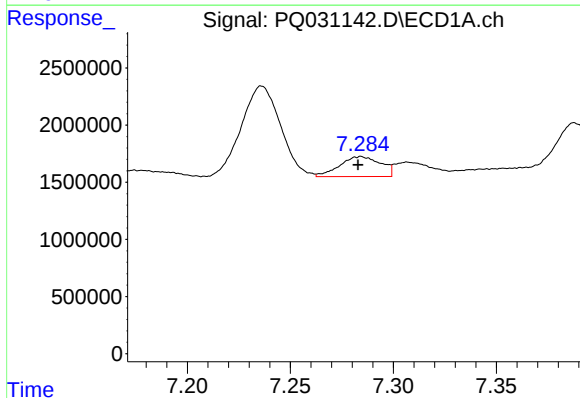
R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 14028993
Conc: 54.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



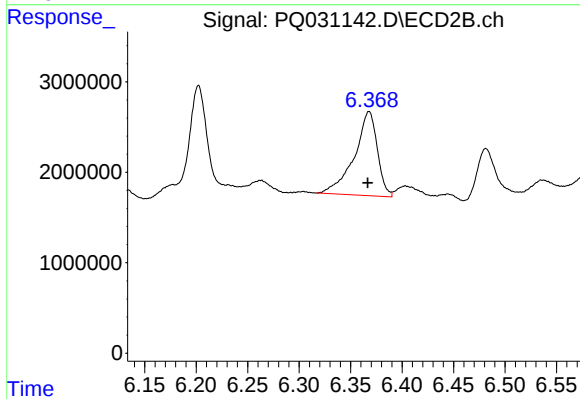
#35 AR-1260-5

R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 14249966
Conc: 44.55 ng/ml



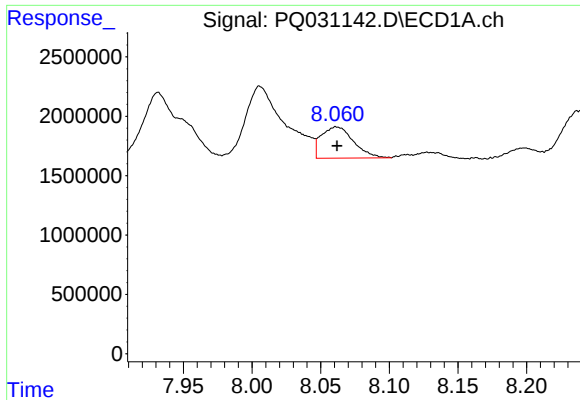
#36 AR-1262-1

R.T.: 7.284 min
Delta R.T.: 0.001 min
Response: 2429264
Conc: 30.53 ng/ml



#36 AR-1262-1

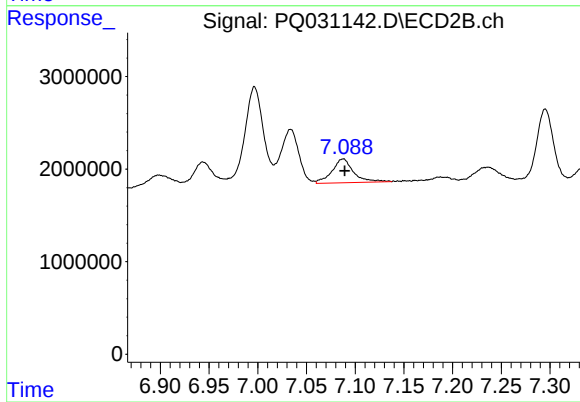
R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 14477994
Conc: 121.42 ng/ml



#37 AR-1262-2

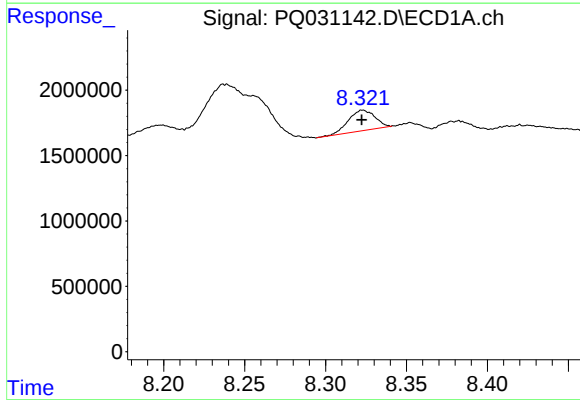
R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 4294164
Conc: 58.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



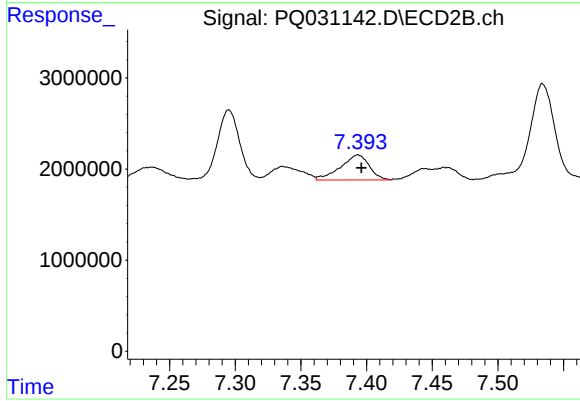
#37 AR-1262-2

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 3978882
Conc: 41.51 ng/ml



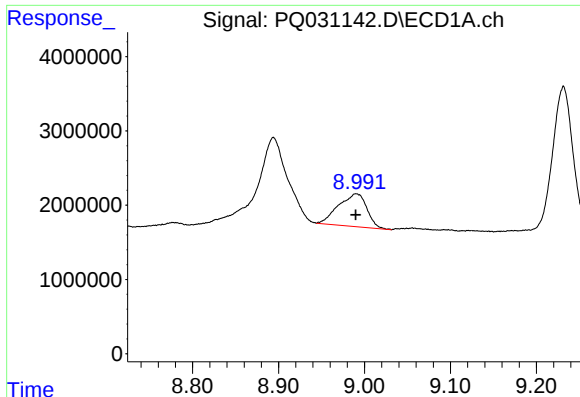
#38 AR-1262-3

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 1794791
Conc: 20.34 ng/ml



#38 AR-1262-3

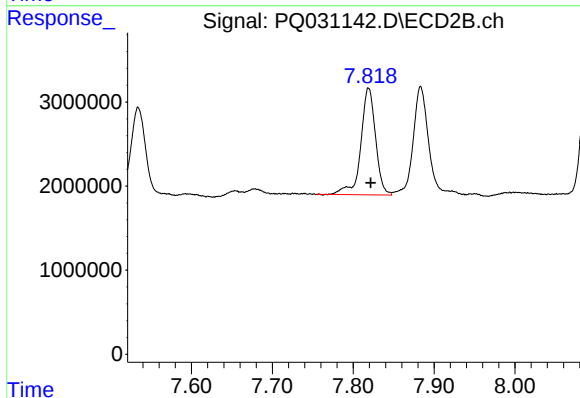
R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 4184351
Conc: 43.47 ng/ml



#39 AR-1262-4

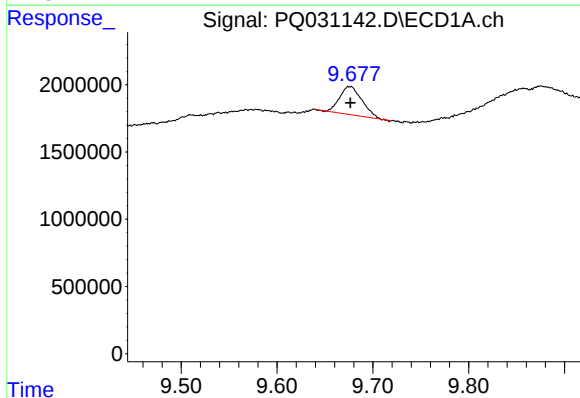
R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 10136423
Conc: 67.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



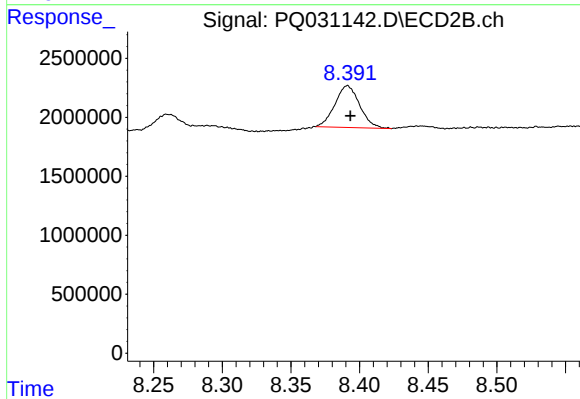
#39 AR-1262-4

R.T.: 7.819 min
Delta R.T.: -0.003 min
Response: 16113127
Conc: 95.18 ng/ml



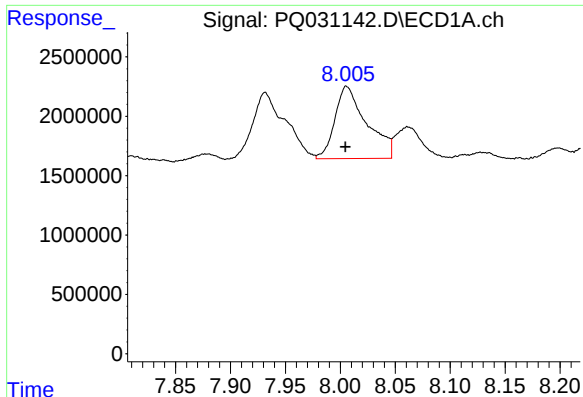
#40 AR-1262-5

R.T.: 9.676 min
Delta R.T.: 0.000 min
Response: 3341056
Conc: 33.51 ng/ml



#40 AR-1262-5

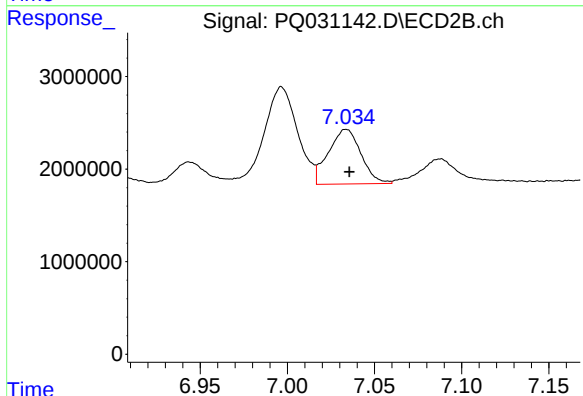
R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 4448784
Conc: 38.90 ng/ml



#41 AR-1268-1

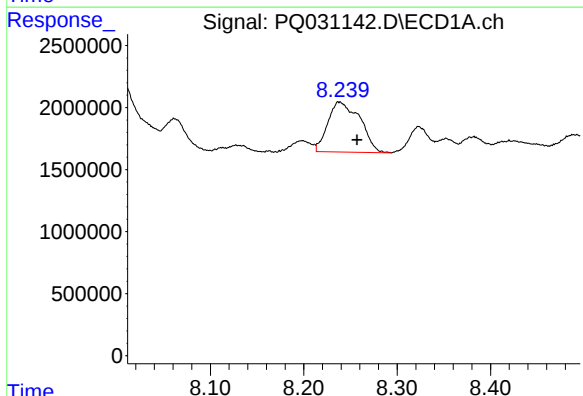
R.T.: 8.006 min
Delta R.T.: 0.001 min
Response: 12267780
Conc: 167.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



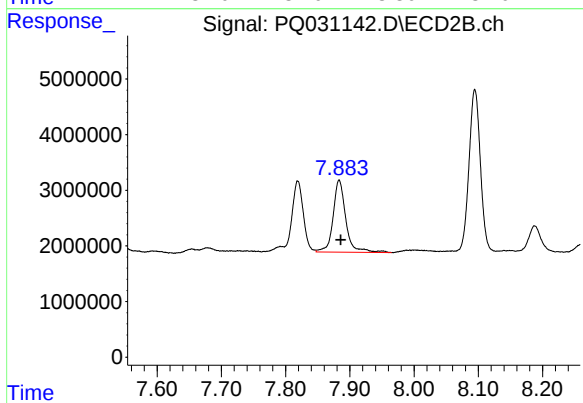
#41 AR-1268-1

R.T.: 7.034 min
Delta R.T.: -0.002 min
Response: 7697322
Conc: 87.69 ng/ml



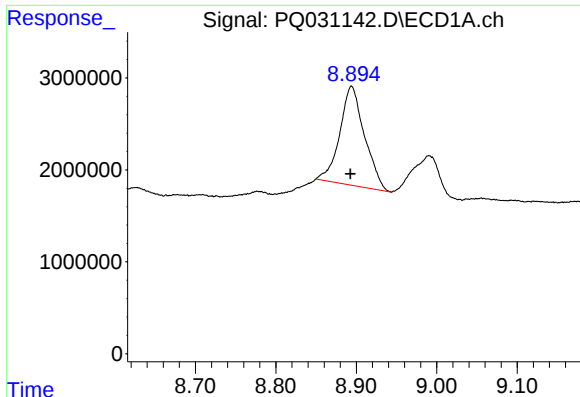
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.019 min
Response: 9651480
Conc: 97.46 ng/ml



#42 AR-1268-2

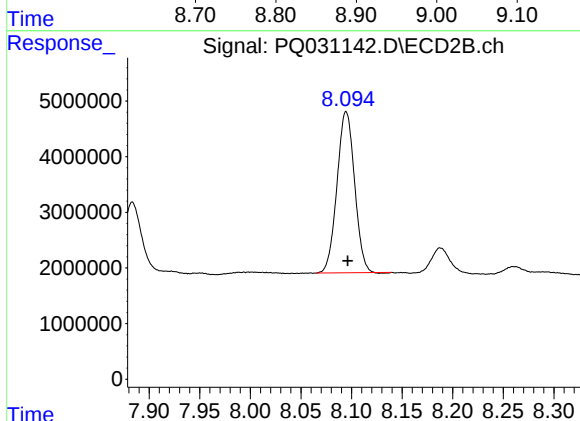
R.T.: 7.883 min
Delta R.T.: -0.002 min
Response: 17762010
Conc: 37.14 ng/ml



#43 AR-1268-3

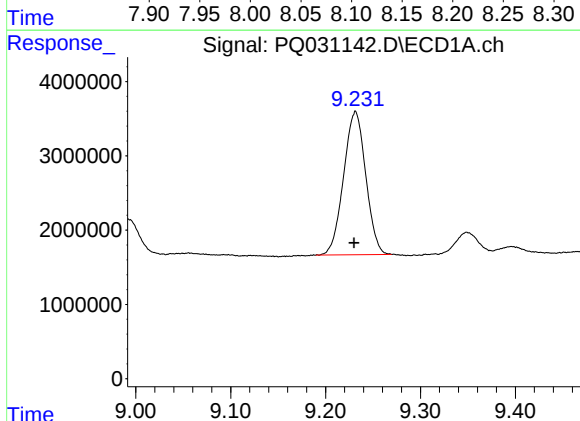
R.T.: 8.894 min
Delta R.T.: 0.001 min
Response: 22990445
Conc: 54.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



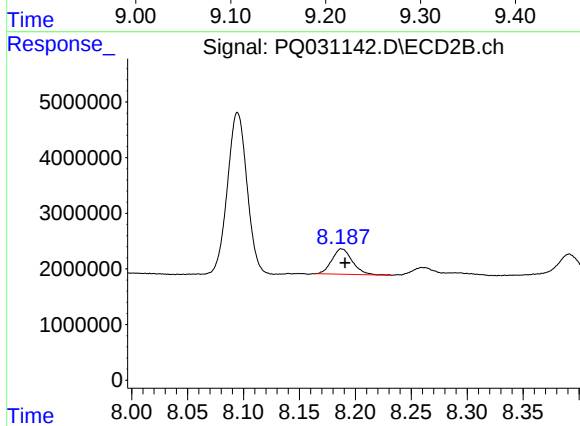
#43 AR-1268-3

R.T.: 8.095 min
Delta R.T.: -0.001 min
Response: 35056186
Conc: 89.65 ng/ml



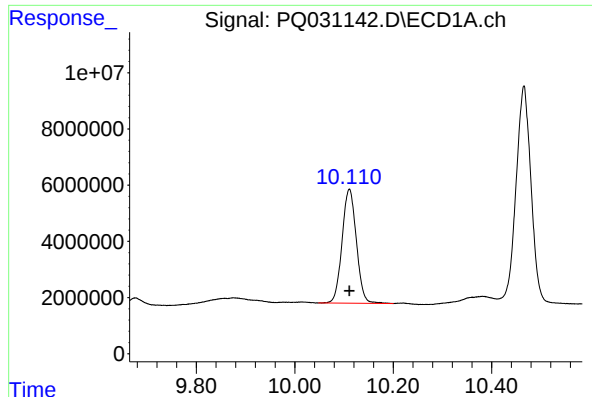
#44 AR-1268-4

R.T.: 9.232 min
Delta R.T.: 0.001 min
Response: 31283091
Conc: 98.75 ng/ml



#44 AR-1268-4

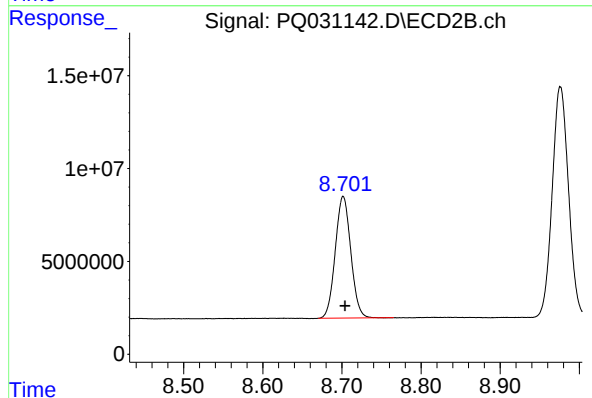
R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 5773500
Conc: 59.11 ng/ml



#45 AR-1268-5

R.T.: 10.111 min
Delta R.T.: 0.000 min
Response: 81826407
Conc: 91.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.702 min
Delta R.T.: -0.002 min
Response: 89273994
Conc: 81.90 ng/ml