

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121919\
 Data File : PR044024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2019 11:55
 Operator : SM\AJ
 Sample : K6308-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 12:23:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 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...	4.716	3.975	69149408	183.0E6	17.301	16.576
2)	SA Decachlor...	10.620	9.057	136.9E6	294.4E6	28.692	29.186
Target Compounds							
4)	L1 AR-1016-2	0.000	5.146f	0	1359555	N.D.	2.827 #
5)	L1 AR-1016-3	0.000	5.232	0	479387	N.D.	2.200 #
6)	L1 AR-1016-4	0.000	5.303	0	3698383	N.D.	20.485 #
8)	L2 AR-1221-1	0.000	4.141f	0	2213376	N.D.	19.391 #
9)	L2 AR-1221-2	0.000	4.278	0	2102246	N.D.	25.767 #
11)	L3 AR-1232-1	0.000	4.278f	0	2102246	N.D.	9.110 #
12)	L3 AR-1232-2	0.000	5.146f	0	1359555	N.D.	6.244 #
13)	L3 AR-1232-3	0.000	5.232	0	479387	N.D.	5.056 #
14)	L3 AR-1232-4	0.000	5.373	0	2744826	N.D.	31.699 #
17)	L4 AR-1242-2	0.000	5.146f	0	1359555	N.D.	3.438 #
18)	L4 AR-1242-3	0.000	5.232	0	479387	N.D.	2.522 #
19)	L4 AR-1242-4	0.000	5.373	0	2744826	N.D.	15.013 #
20)	L4 AR-1242-5	0.000	5.870	0	9270321	N.D.	31.251 #
22)	L5 AR-1248-2	0.000	5.303	0	3698383	N.D.	14.134 #
23)	L5 AR-1248-3	0.000	5.373	0	2744826	N.D.	10.368 #
25)	L5 AR-1248-5	0.000	5.870f	0	9270321	N.D.	22.677 #
26)	L6 AR-1254-1	0.000	5.870	0	9270321	N.D.	15.396 #
27)	L6 AR-1254-2	0.000	6.016	0	4544621	N.D.	8.375 #
28)	L6 AR-1254-3	7.389f	6.435	3353481	12651607	9.724	13.270 #
29)	L6 AR-1254-4	0.000	6.677	0	4139202	N.D.	6.241 #
30)	L6 AR-1254-5	8.037	7.067	10503843	18741245	37.066	21.537 #
31)	L7 AR-1260-1	7.495	6.552	5373189	7715619	23.244	14.118 #
32)	L7 AR-1260-2	7.750	6.738	8220122	24841932	28.809	30.954
33)	L7 AR-1260-3	8.110	6.894	5132638	13140390	22.858	19.675
34)	L7 AR-1260-4	8.349	7.365	7914572	15953166	30.566	28.419
35)	L7 AR-1260-5	8.686	7.605	11040956	39936668	19.767	23.724
36)	L8 AR-1262-1	8.171	7.067	2157502	18741245	14.999	37.885 #
37)	L8 AR-1262-2	8.686	7.605	11040956	39936668	15.552	18.366
38)	L8 AR-1262-3	9.038	7.889	8220963	10159711	17.847	11.763 #
39)	L8 AR-1262-4	9.095	7.954	4659133	23195603	13.664	16.313
40)	L8 AR-1262-5	9.817	8.467	3033600	6929243	12.636	10.839
41)	L9 AR-1268-1	9.038	7.889	8220963	10159711	10.209	4.155 #
42)	L9 AR-1268-2	9.095	7.954	4659133	23195603	6.323	11.090 #
43)	L9 AR-1268-3	0.000	8.163	0	3596499	N.D.	1.997 #
44)	L9 AR-1268-4	9.817	8.467	3033600	6929243	11.467	9.833
45)	L9 AR-1268-5	0.000	8.781	0	3688013	N.D.	0.756 #

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

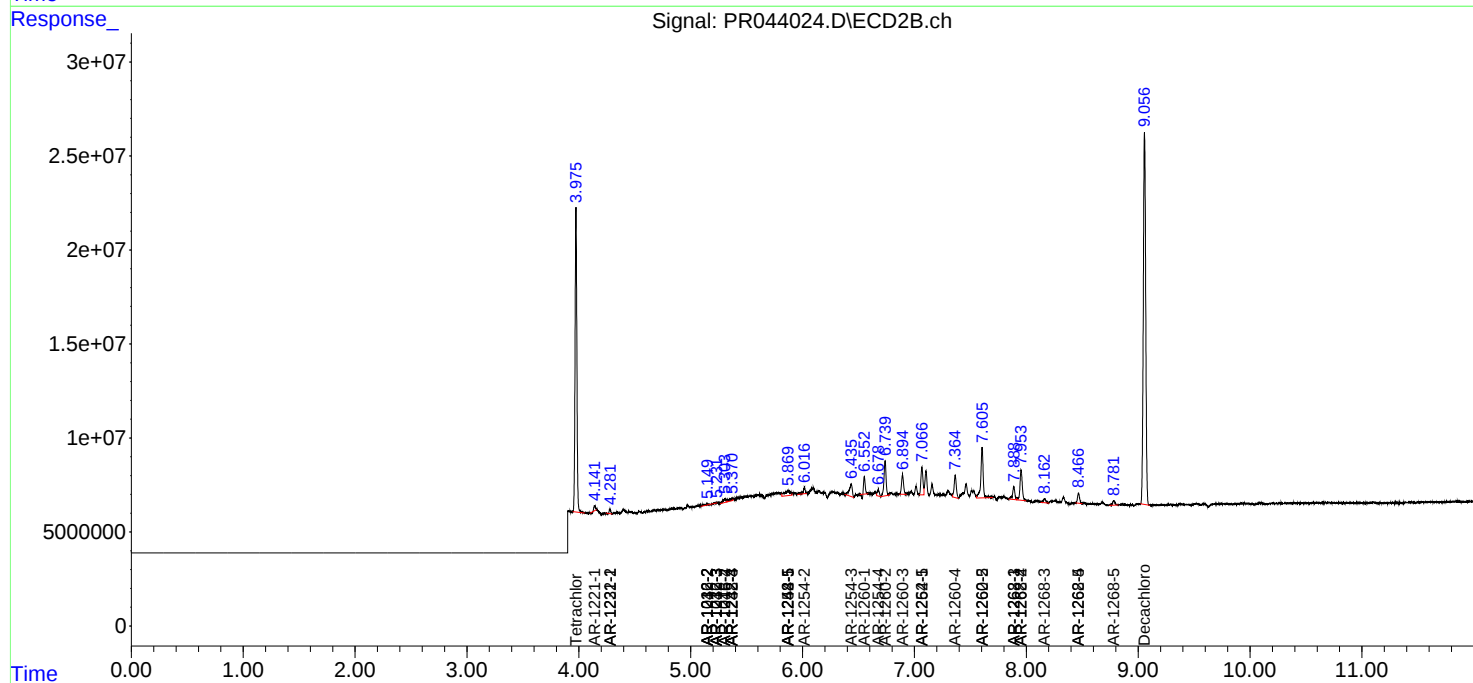
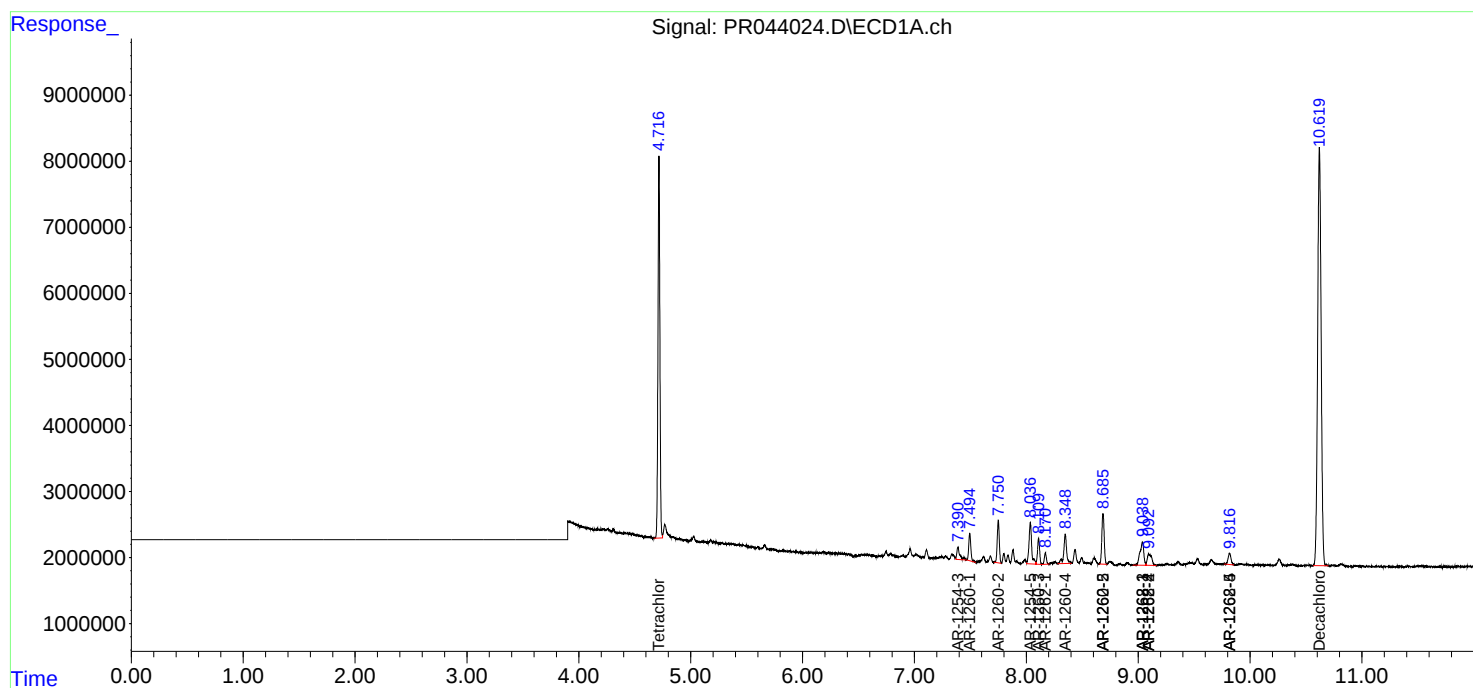
Instrument :
ECD_R
ClientSampleId :

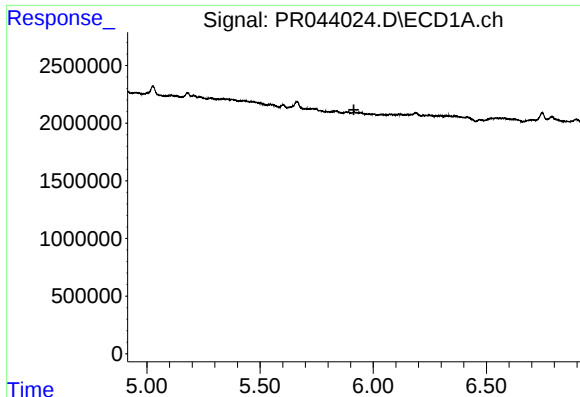
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121919\
Data File : PR044024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 11:55
Operator : SM\AJ
Sample : K6308-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 12:23:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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

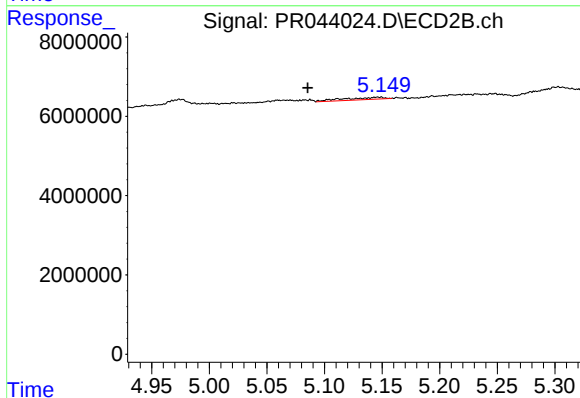




#4 AR-1016-2

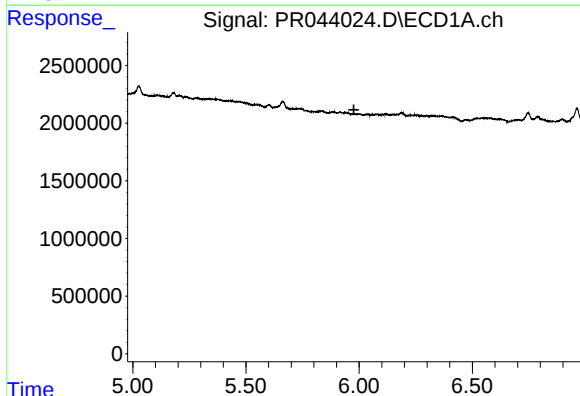
R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



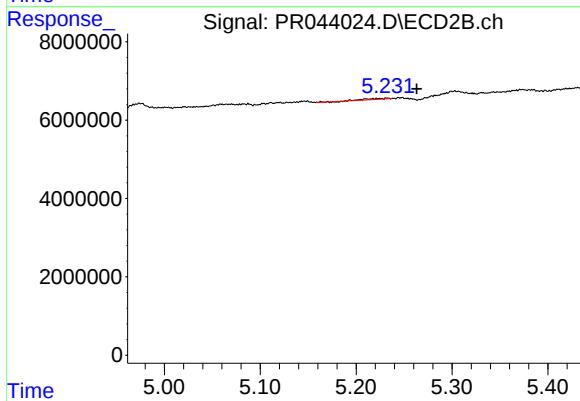
#4 AR-1016-2

R.T.: 5.146 min
Delta R.T.: 0.061 min
Response: 1359555
Conc: 2.83 ng/ml



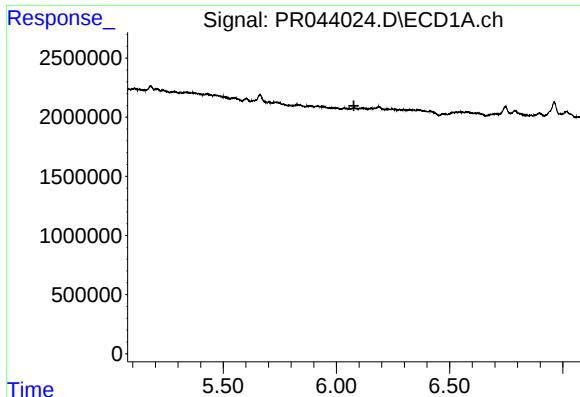
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#5 AR-1016-3

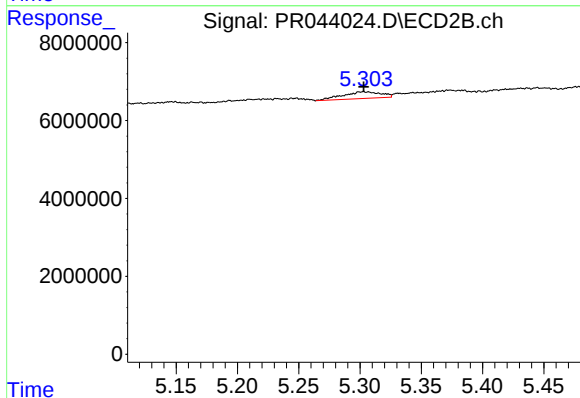
R.T.: 5.232 min
Delta R.T.: -0.031 min
Response: 479387
Conc: 2.20 ng/ml



#6 AR-1016-4

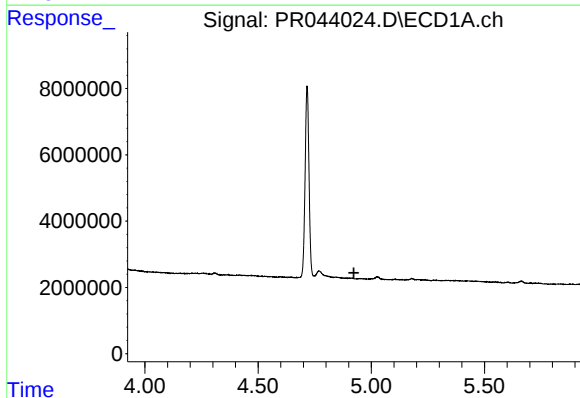
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



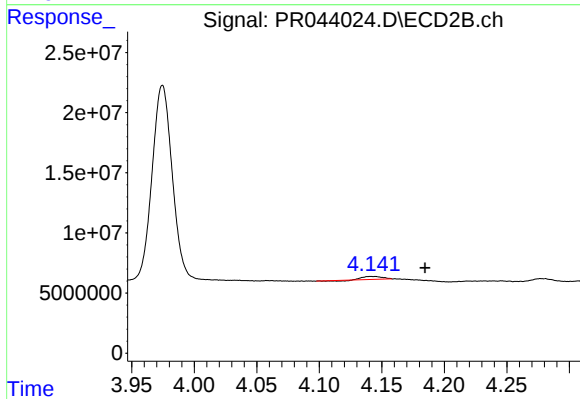
#6 AR-1016-4

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 3698383
Conc: 20.49 ng/ml



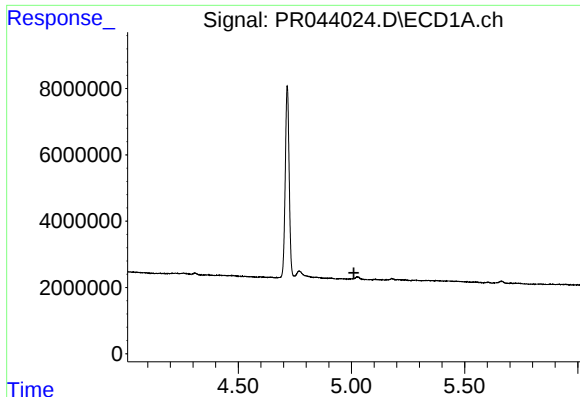
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.



#8 AR-1221-1

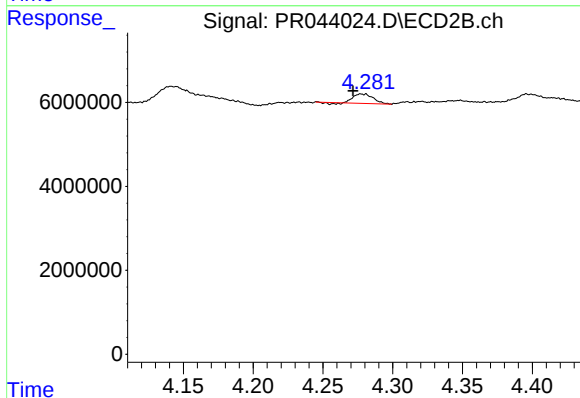
R.T.: 4.141 min
Delta R.T.: -0.043 min
Response: 2213376
Conc: 19.39 ng/ml



#9 AR-1221-2

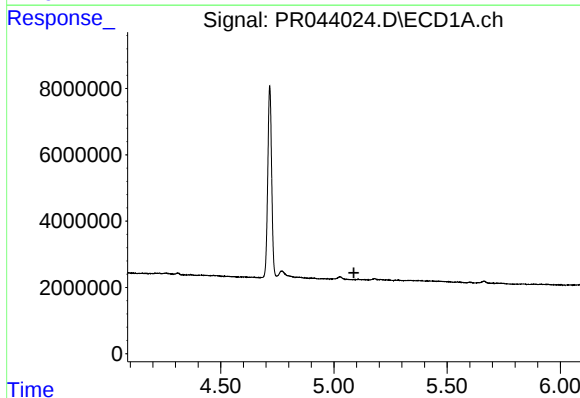
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



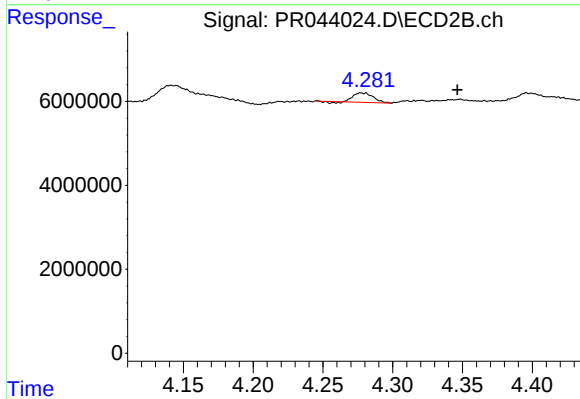
#9 AR-1221-2

R.T.: 4.278 min
Delta R.T.: 0.006 min
Response: 2102246
Conc: 25.77 ng/ml



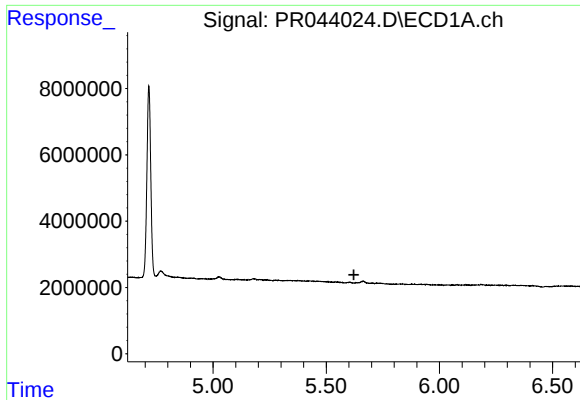
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



#11 AR-1232-1

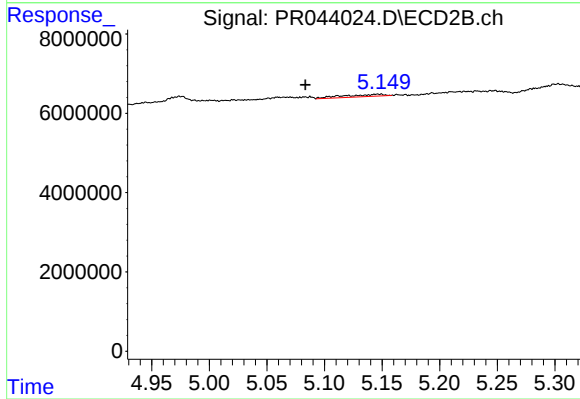
R.T.: 4.278 min
Delta R.T.: -0.069 min
Response: 2102246
Conc: 9.11 ng/ml



#12 AR-1232-2

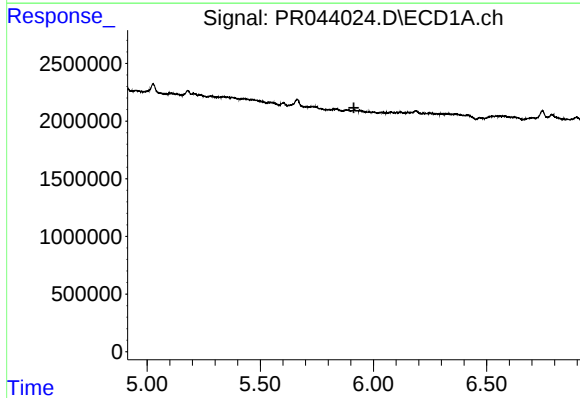
R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



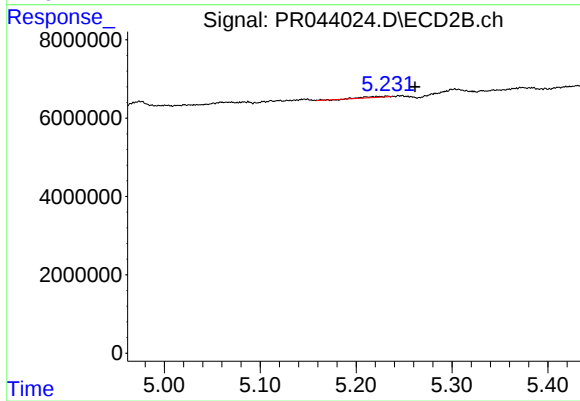
#12 AR-1232-2

R.T.: 5.146 min
Delta R.T.: 0.063 min
Response: 1359555
Conc: 6.24 ng/ml



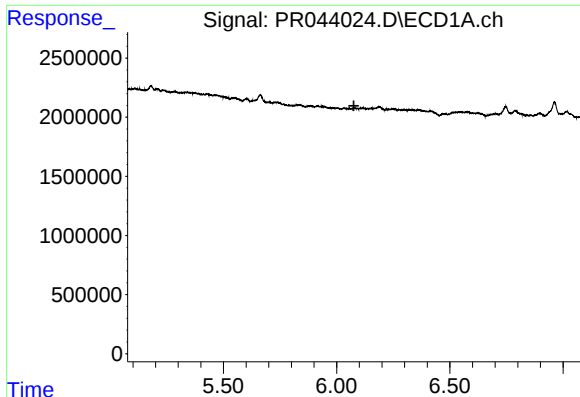
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.



#13 AR-1232-3

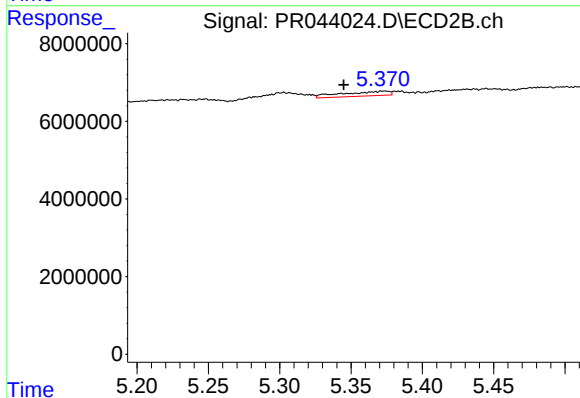
R.T.: 5.232 min
Delta R.T.: -0.029 min
Response: 479387
Conc: 5.06 ng/ml



#14 AR-1232-4

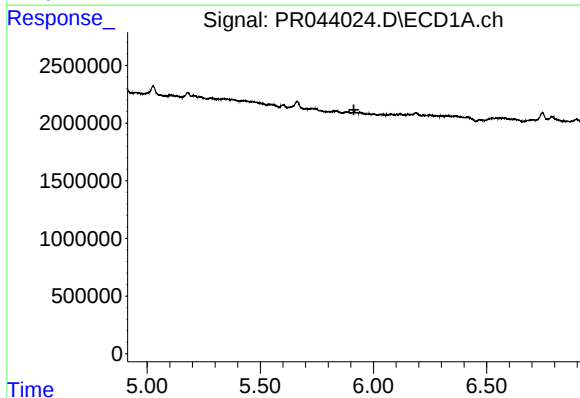
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



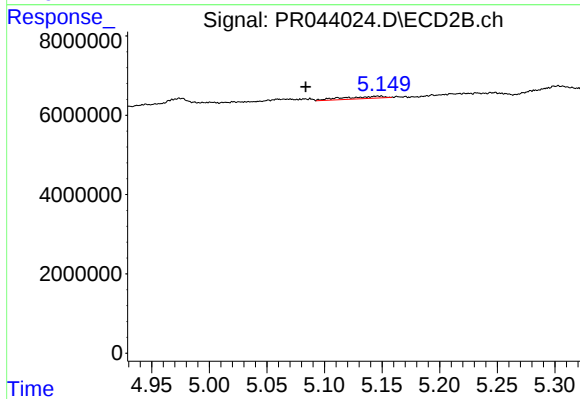
#14 AR-1232-4

R.T.: 5.373 min
Delta R.T.: 0.028 min
Response: 2744826
Conc: 31.70 ng/ml



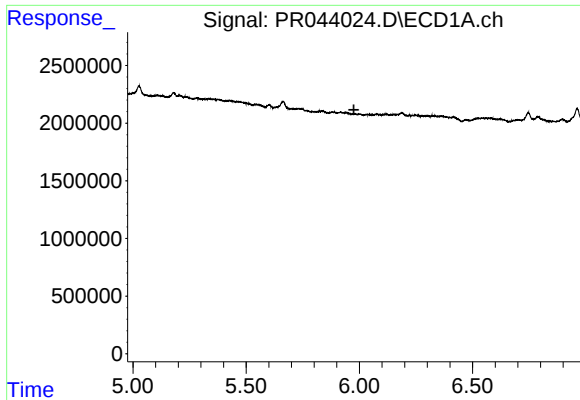
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.



#17 AR-1242-2

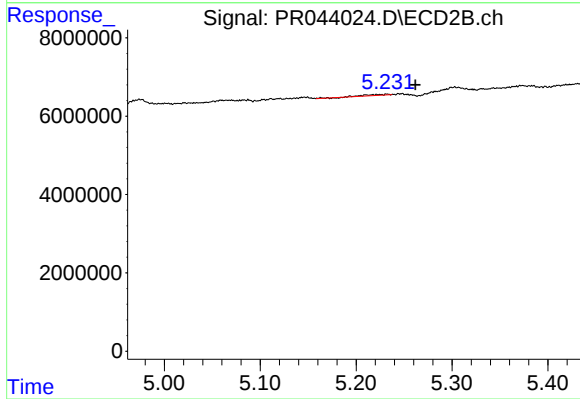
R.T.: 5.146 min
Delta R.T.: 0.062 min
Response: 1359555
Conc: 3.44 ng/ml



#18 AR-1242-3

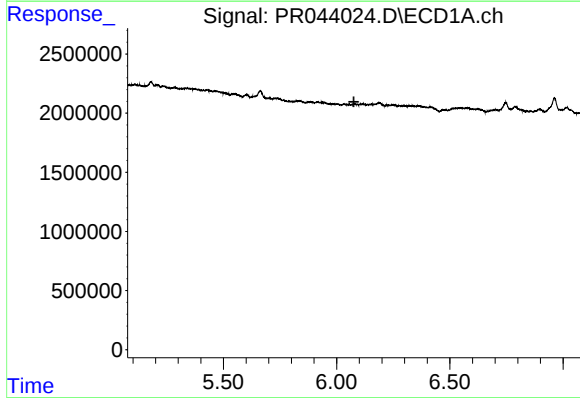
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



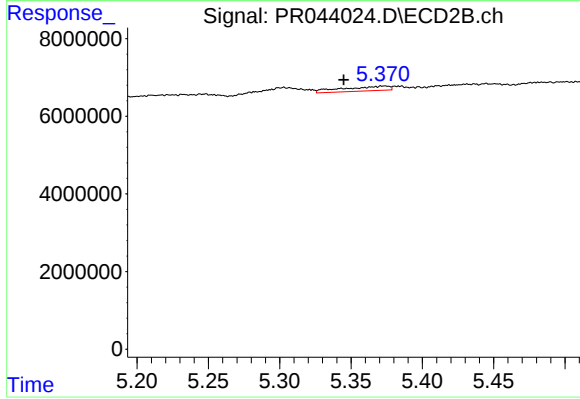
#18 AR-1242-3

R.T.: 5.232 min
Delta R.T.: -0.029 min
Response: 479387
Conc: 2.52 ng/ml



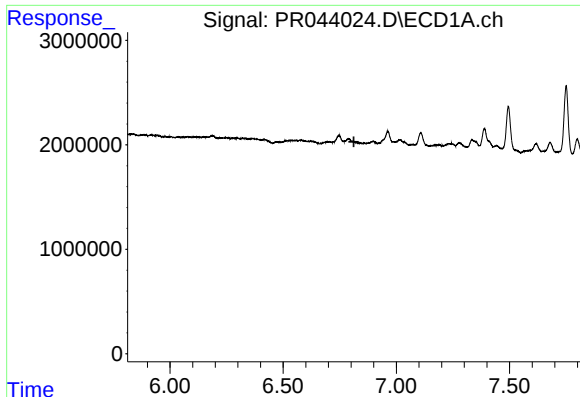
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#19 AR-1242-4

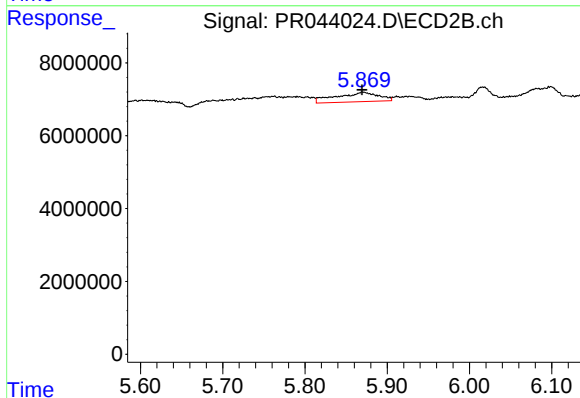
R.T.: 5.373 min
Delta R.T.: 0.028 min
Response: 2744826
Conc: 15.01 ng/ml



#20 AR-1242-5

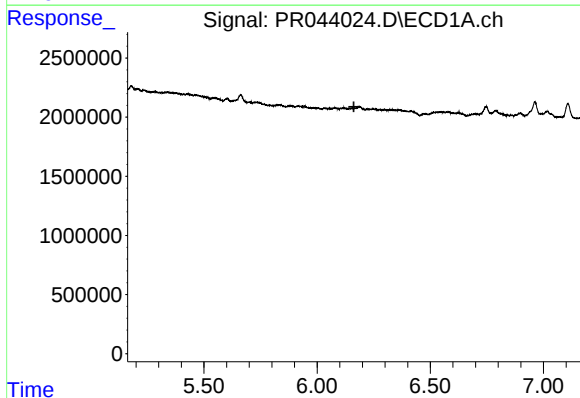
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



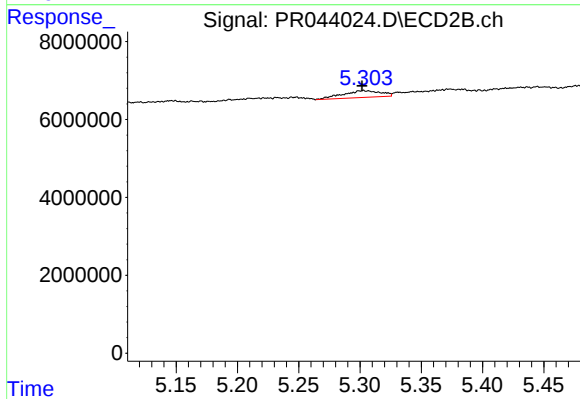
#20 AR-1242-5

R.T.: 5.870 min
Delta R.T.: 0.001 min
Response: 9270321
Conc: 31.25 ng/ml



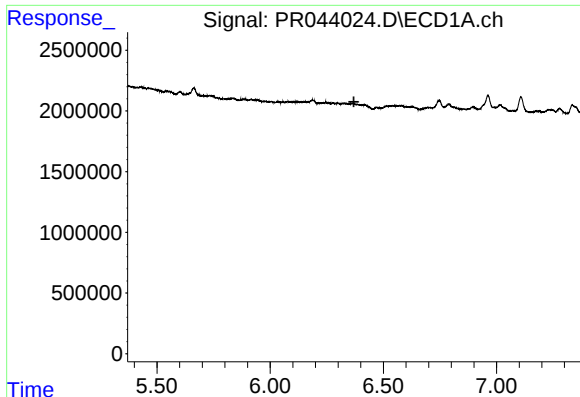
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#22 AR-1248-2

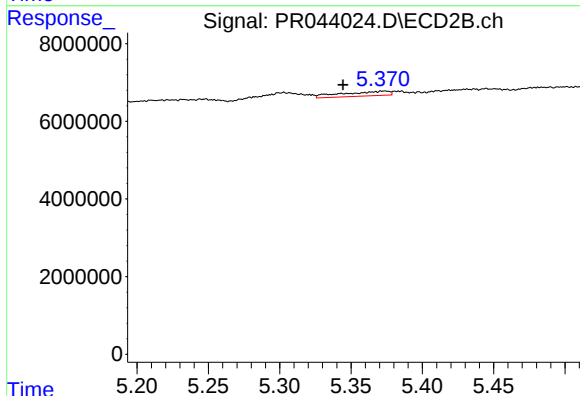
R.T.: 5.303 min
Delta R.T.: 0.001 min
Response: 3698383
Conc: 14.13 ng/ml



#23 AR-1248-3

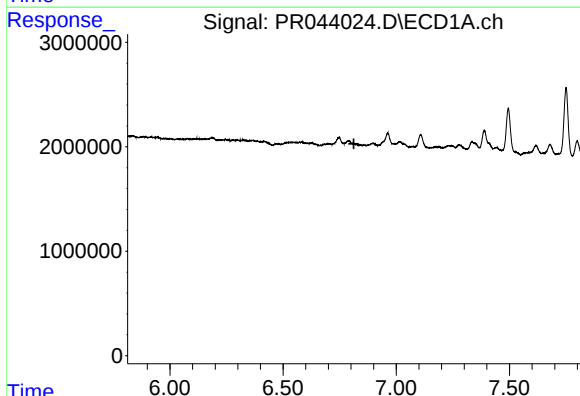
R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



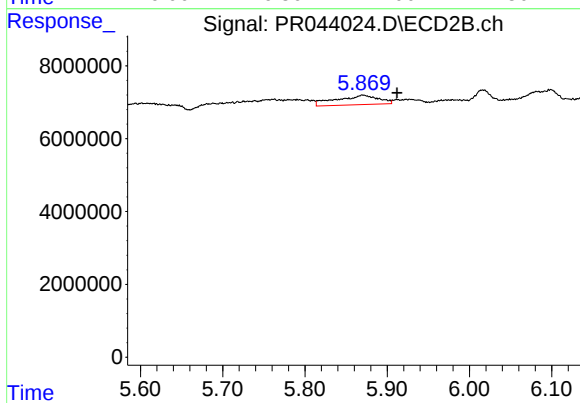
#23 AR-1248-3

R.T.: 5.373 min
Delta R.T.: 0.029 min
Response: 2744826
Conc: 10.37 ng/ml



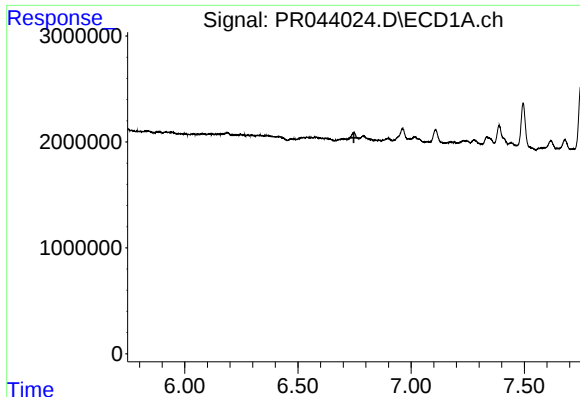
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.



#25 AR-1248-5

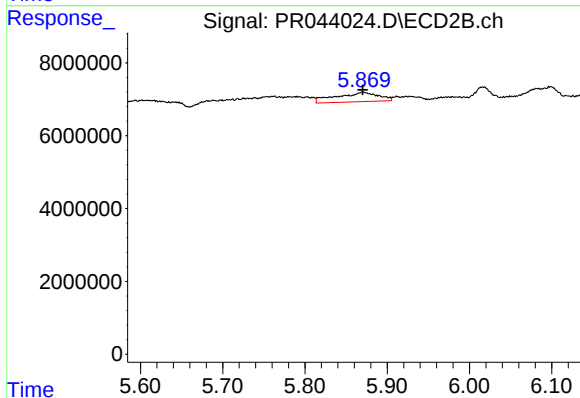
R.T.: 5.870 min
Delta R.T.: -0.042 min
Response: 9270321
Conc: 22.68 ng/ml



#26 AR-1254-1

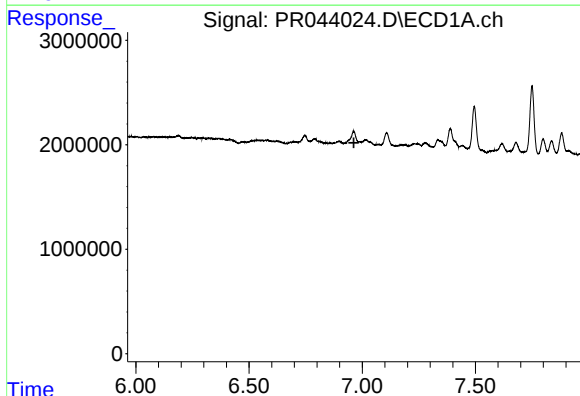
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



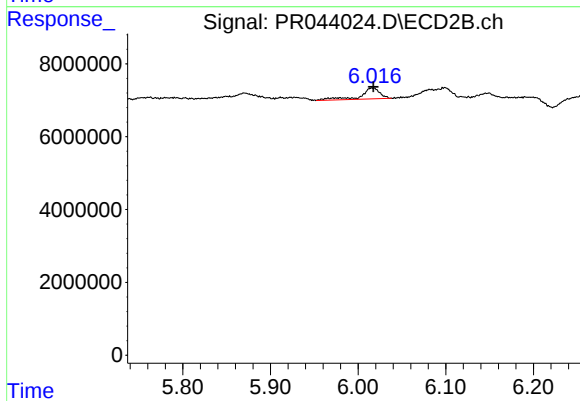
#26 AR-1254-1

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 9270321
Conc: 15.40 ng/ml



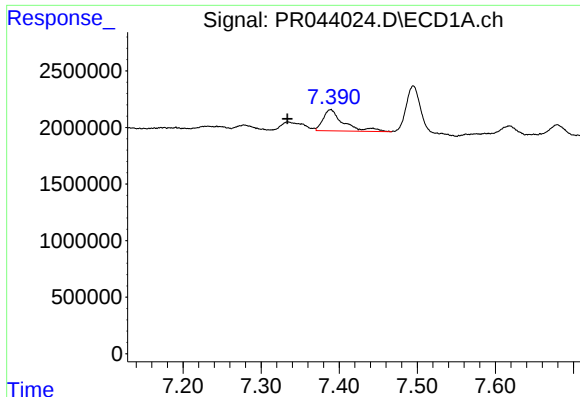
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.



#27 AR-1254-2

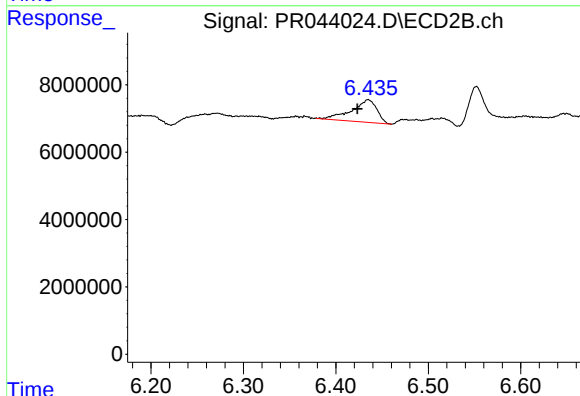
R.T.: 6.016 min
Delta R.T.: -0.001 min
Response: 4544621
Conc: 8.37 ng/ml



#28 AR-1254-3

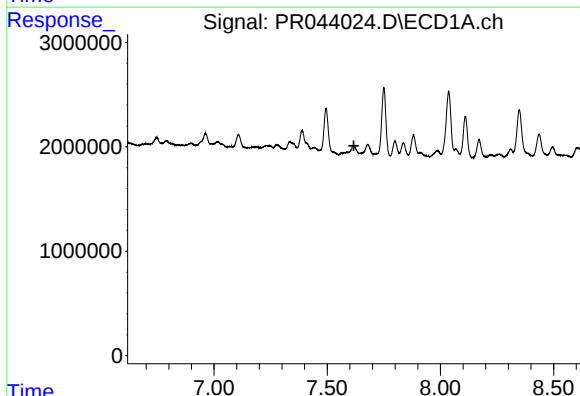
R.T.: 7.389 min
Delta R.T.: 0.055 min
Response: 3353481
Conc: 9.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



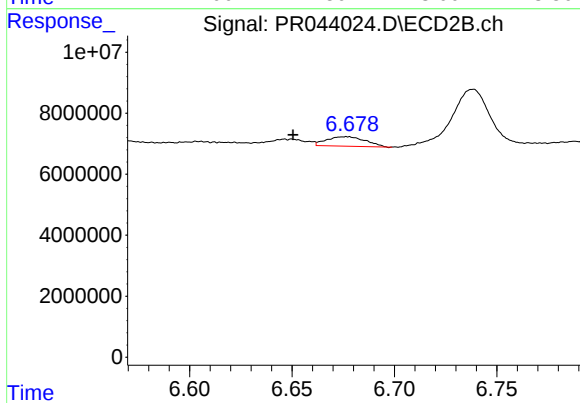
#28 AR-1254-3

R.T.: 6.435 min
Delta R.T.: 0.012 min
Response: 12651607
Conc: 13.27 ng/ml



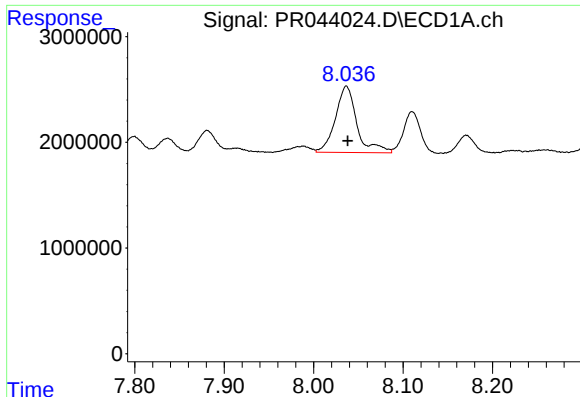
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.618 min
Response: 0
Conc: N.D.



#29 AR-1254-4

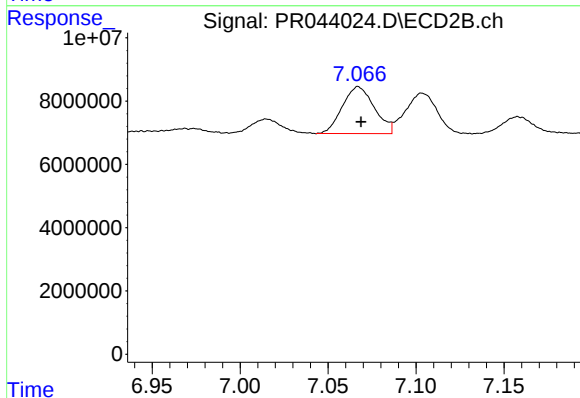
R.T.: 6.677 min
Delta R.T.: 0.026 min
Response: 4139202
Conc: 6.24 ng/ml



#30 AR-1254-5

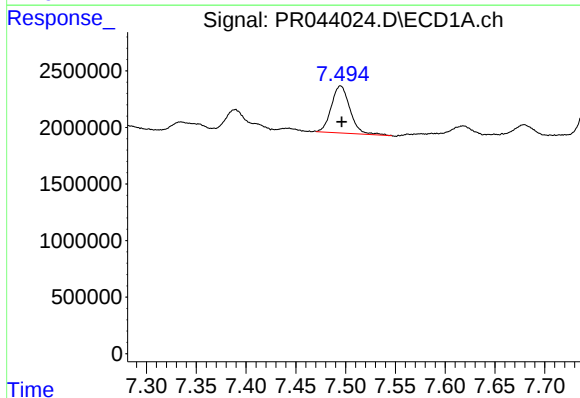
R.T.: 8.037 min
Delta R.T.: -0.001 min
Response: 10503843
Conc: 37.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



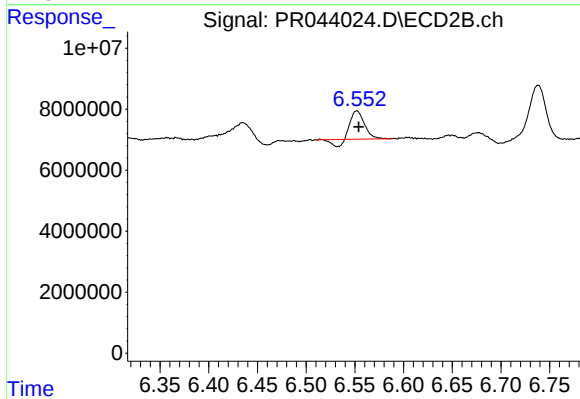
#30 AR-1254-5

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 18741245
Conc: 21.54 ng/ml



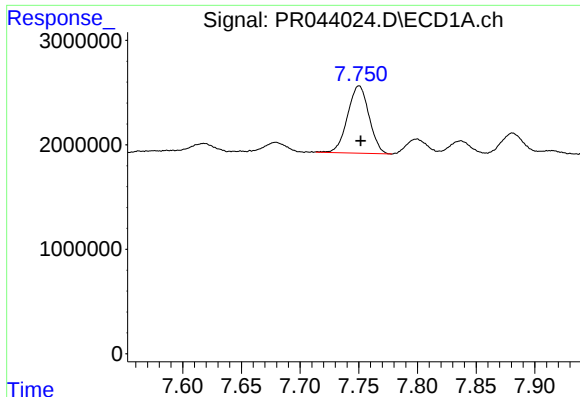
#31 AR-1260-1

R.T.: 7.495 min
Delta R.T.: -0.001 min
Response: 5373189
Conc: 23.24 ng/ml



#31 AR-1260-1

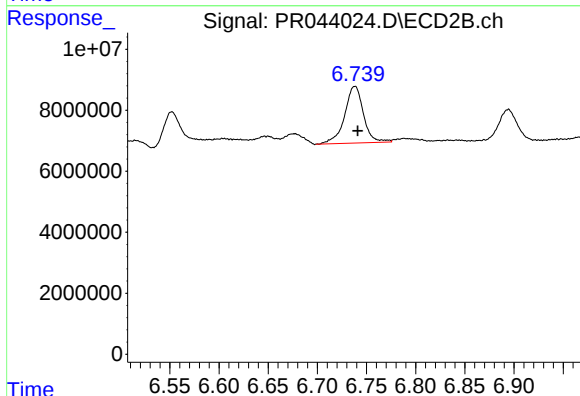
R.T.: 6.552 min
Delta R.T.: -0.002 min
Response: 7715619
Conc: 14.12 ng/ml



#32 AR-1260-2

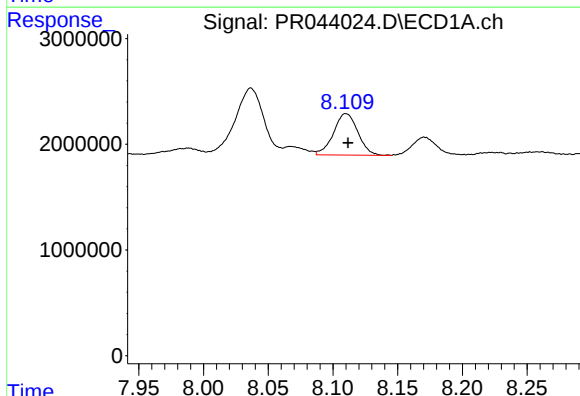
R.T.: 7.750 min
Delta R.T.: -0.001 min
Response: 8220122
Conc: 28.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



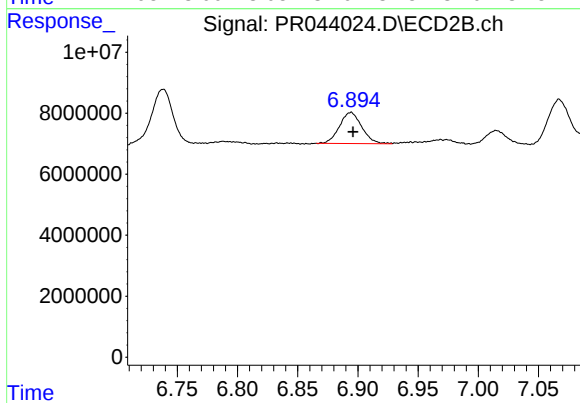
#32 AR-1260-2

R.T.: 6.738 min
Delta R.T.: -0.003 min
Response: 24841932
Conc: 30.95 ng/ml



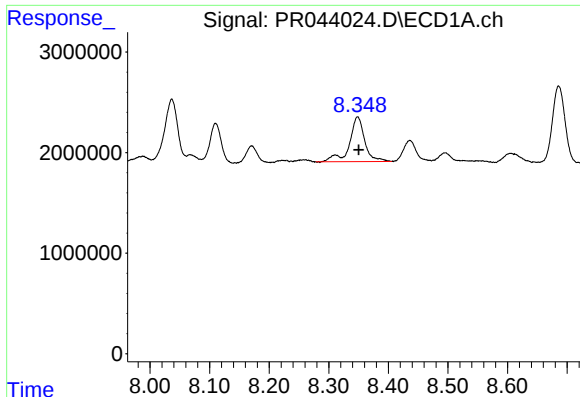
#33 AR-1260-3

R.T.: 8.110 min
Delta R.T.: -0.002 min
Response: 5132638
Conc: 22.86 ng/ml



#33 AR-1260-3

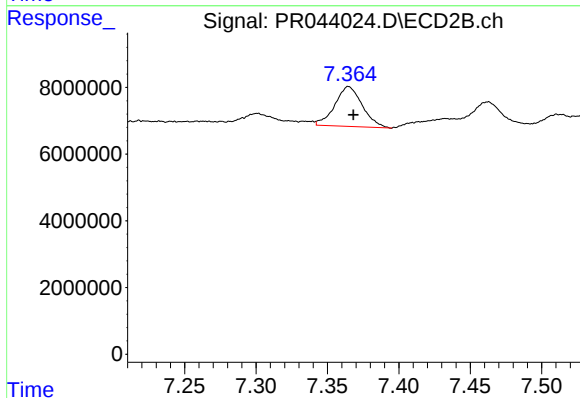
R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 13140390
Conc: 19.68 ng/ml



#34 AR-1260-4

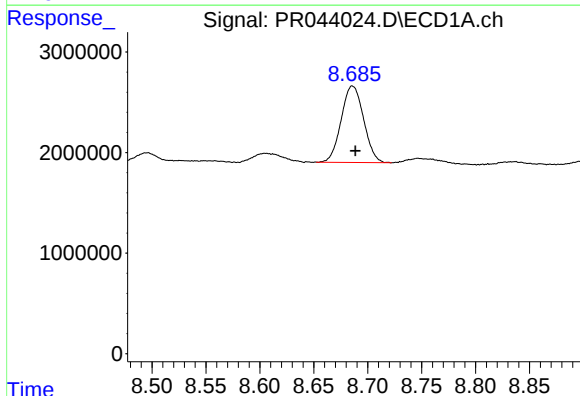
R.T.: 8.349 min
Delta R.T.: -0.002 min
Response: 7914572
Conc: 30.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



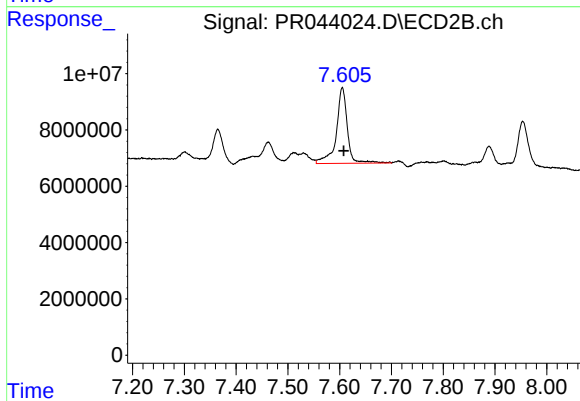
#34 AR-1260-4

R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 15953166
Conc: 28.42 ng/ml



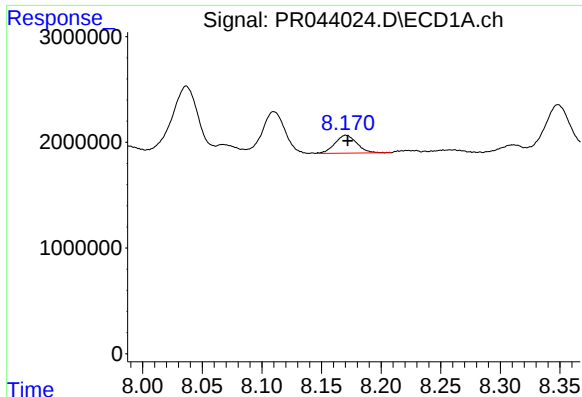
#35 AR-1260-5

R.T.: 8.686 min
Delta R.T.: -0.003 min
Response: 11040956
Conc: 19.77 ng/ml



#35 AR-1260-5

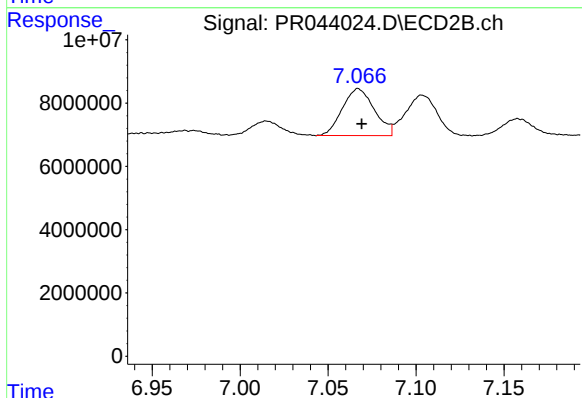
R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 39936668
Conc: 23.72 ng/ml



#36 AR-1262-1

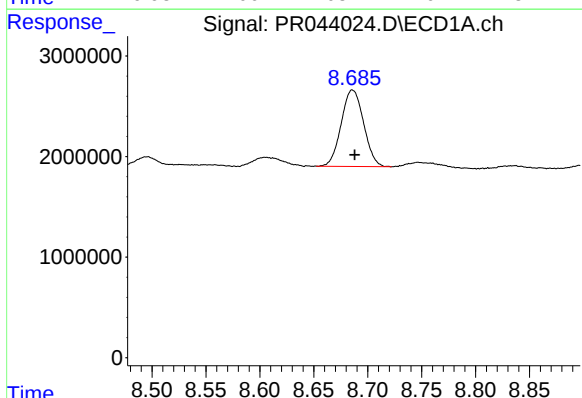
R.T.: 8.171 min
Delta R.T.: -0.001 min
Response: 2157502
Conc: 15.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



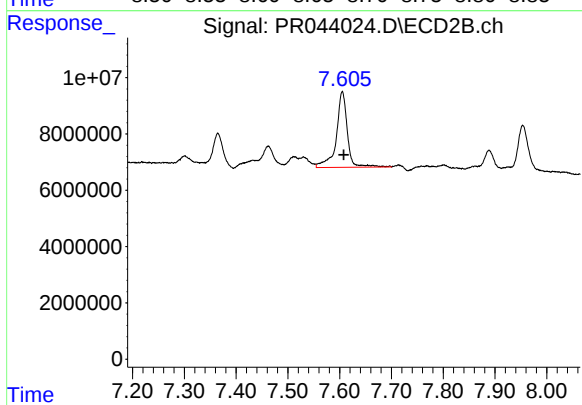
#36 AR-1262-1

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 18741245
Conc: 37.89 ng/ml



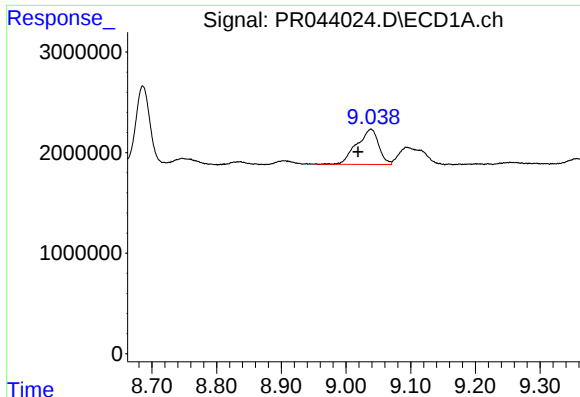
#37 AR-1262-2

R.T.: 8.686 min
Delta R.T.: -0.002 min
Response: 11040956
Conc: 15.55 ng/ml



#37 AR-1262-2

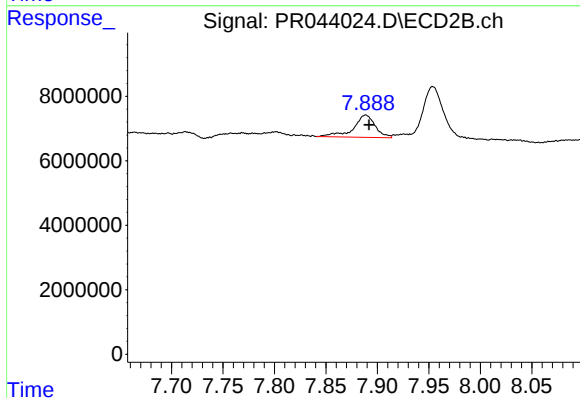
R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 39936668
Conc: 18.37 ng/ml



#38 AR-1262-3

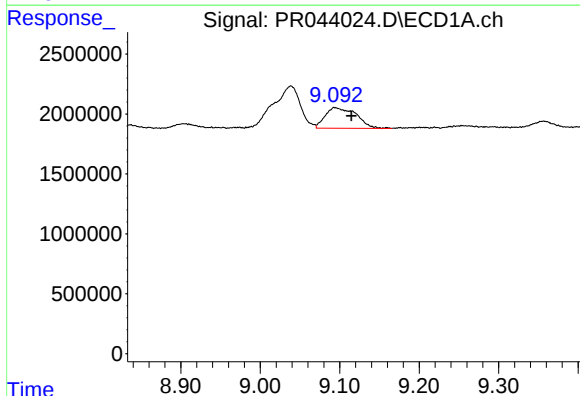
R.T.: 9.038 min
Delta R.T.: 0.020 min
Response: 8220963
Conc: 17.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



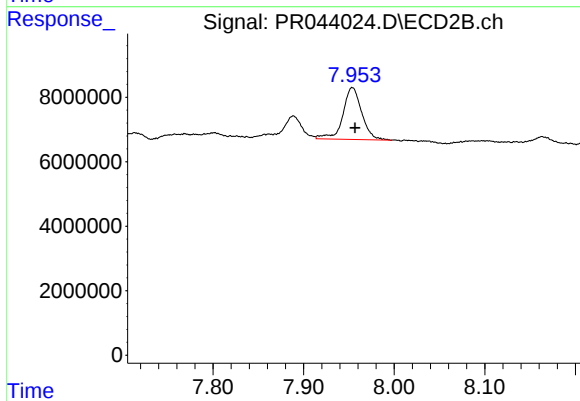
#38 AR-1262-3

R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 10159711
Conc: 11.76 ng/ml



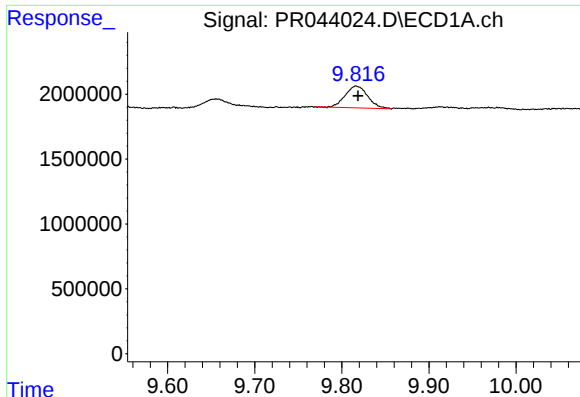
#39 AR-1262-4

R.T.: 9.095 min
Delta R.T.: -0.020 min
Response: 4659133
Conc: 13.66 ng/ml



#39 AR-1262-4

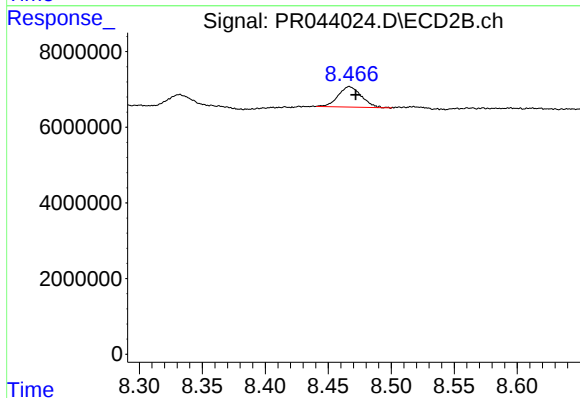
R.T.: 7.954 min
Delta R.T.: -0.003 min
Response: 23195603
Conc: 16.31 ng/ml



#40 AR-1262-5

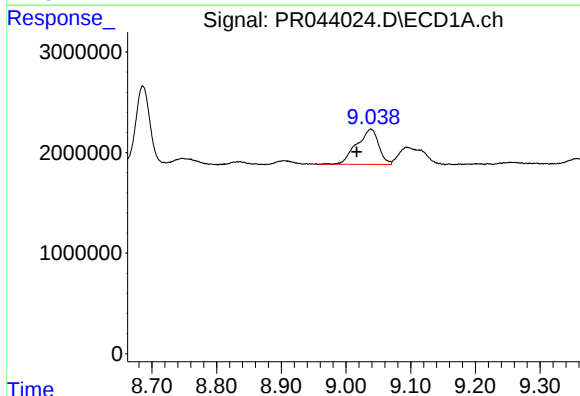
R.T.: 9.817 min
Delta R.T.: -0.002 min
Response: 3033600
Conc: 12.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



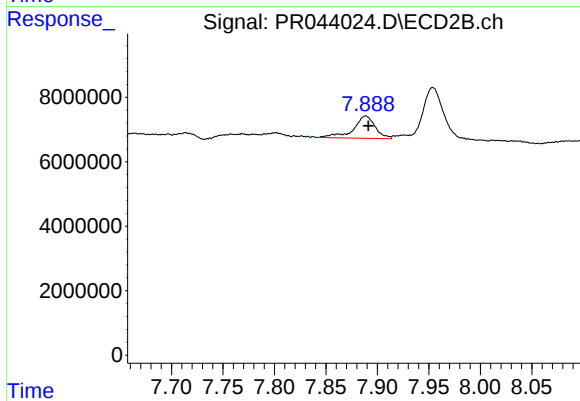
#40 AR-1262-5

R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 6929243
Conc: 10.84 ng/ml



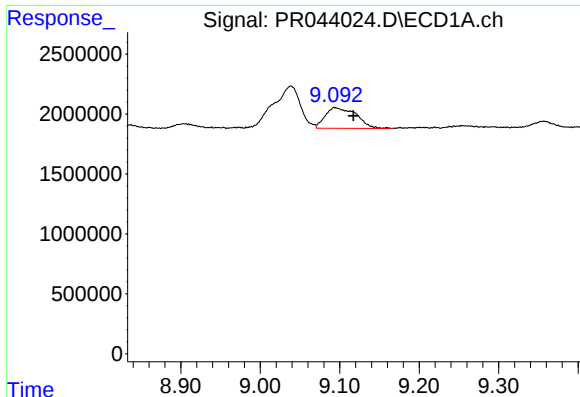
#41 AR-1268-1

R.T.: 9.038 min
Delta R.T.: 0.022 min
Response: 8220963
Conc: 10.21 ng/ml



#41 AR-1268-1

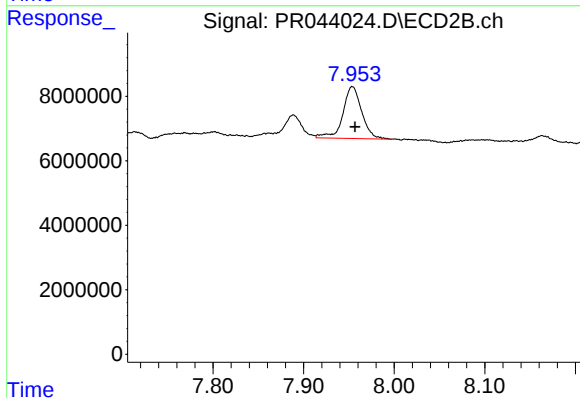
R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 10159711
Conc: 4.16 ng/ml



#42 AR-1268-2

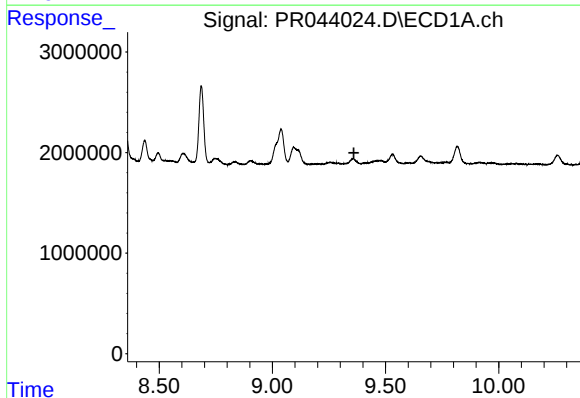
R.T.: 9.095 min
Delta R.T.: -0.022 min
Response: 4659133
Conc: 6.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



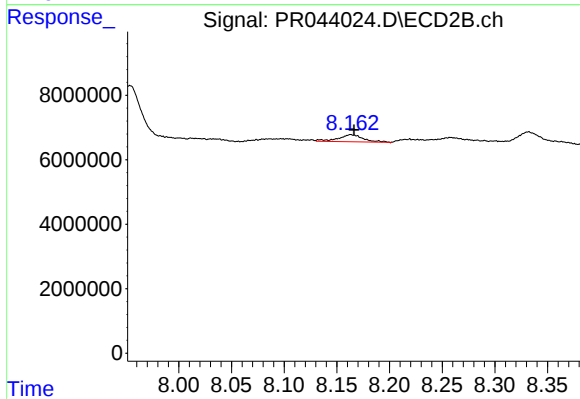
#42 AR-1268-2

R.T.: 7.954 min
Delta R.T.: -0.003 min
Response: 23195603
Conc: 11.09 ng/ml



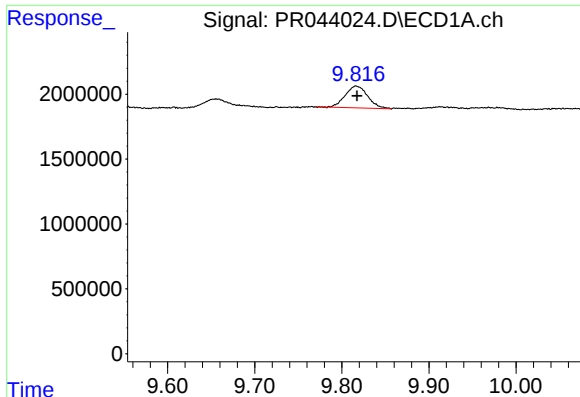
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.



#43 AR-1268-3

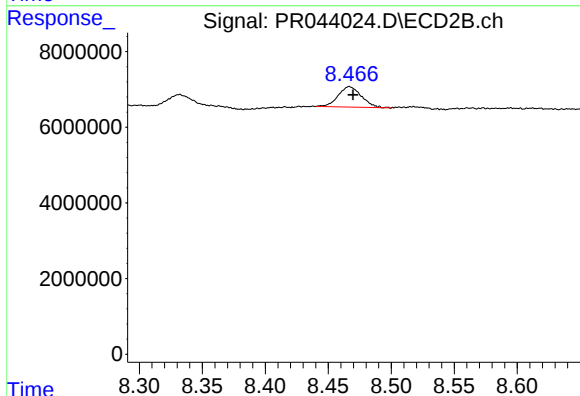
R.T.: 8.163 min
Delta R.T.: -0.003 min
Response: 3596499
Conc: 2.00 ng/ml



#44 AR-1268-4

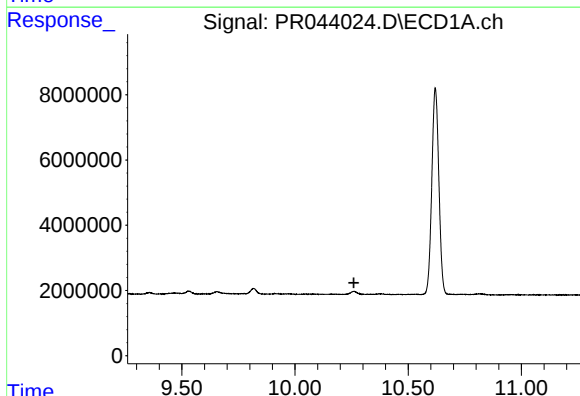
R.T.: 9.817 min
Delta R.T.: 0.000 min
Response: 3033600
Conc: 11.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



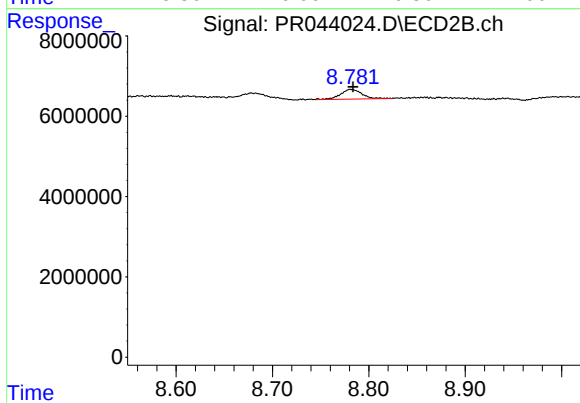
#44 AR-1268-4

R.T.: 8.467 min
Delta R.T.: -0.003 min
Response: 6929243
Conc: 9.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.260 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 3688013
Conc: 0.76 ng/ml