

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 02:57
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 05:58:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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...	4.726	3.878	47718636	63786821	26.417	23.620
2)	SA Decachlor...	10.656	8.980	82156245	456.6E6	40.789	40.815
Target Compounds							
3)	L1 AR-1016-1	0.000	4.987	0	374039	N.D.	5.120 #
4)	L1 AR-1016-2	0.000	4.987	0	374039	N.D.	2.536 #
5)	L1 AR-1016-3	0.000	5.206	0	16445415	N.D.	213.536 #
6)	L1 AR-1016-4	0.000	5.206	0	16445415	N.D.	401.710 #
7)	L1 AR-1016-5	6.385	5.422	12478715	13236200	232.046	180.686
12)	L3 AR-1232-2	0.000	4.987	0	374039	N.D.	5.724 #
13)	L3 AR-1232-3	0.000	5.206	0	16445415	N.D.	472.101 #
14)	L3 AR-1232-4	0.000	5.249	0	4856848	N.D.	204.771 #
15)	L3 AR-1232-5	6.178	5.422	21183401	13236200	1121.469	413.599 #
16)	L4 AR-1242-1	0.000	4.987	0	374039	N.D.	6.089 #
17)	L4 AR-1242-2	0.000	4.987	0	374039	N.D.	3.146 #
18)	L4 AR-1242-3	0.000	5.206	0	16445415	N.D.	240.308 #
19)	L4 AR-1242-4	0.000	5.249	0	4856848	N.D.	97.815 #
20)	L4 AR-1242-5	6.832	5.777	11400586	58107811	213.970	680.062 #
21)	L5 AR-1248-1	0.000	4.987	0	374039	N.D.	8.196 #
22)	L5 AR-1248-2	6.178	5.206	21183401	16445415	316.329	285.319
23)	L5 AR-1248-3	6.385	5.249	12478715	4856848	167.933	68.385 #
24)	L5 AR-1248-4	6.789	5.422	18119042	13236200	201.100	134.343 #
25)	L5 AR-1248-5	6.832	5.819	11400586	9489640	132.000	62.975 #
26)	L6 AR-1254-1	6.763	5.777	36868932	58107811	397.482	362.196
27)	L6 AR-1254-2	6.980	5.925	54963256	57151450	381.469	348.757
28)	L6 AR-1254-3	7.350	6.332	55713562	122.0E6	363.348	339.489
29)	L6 AR-1254-4	7.636	6.563	42569644	186.4E6	358.955	388.187
30)	L6 AR-1254-5	8.057	6.984	44764495	205.7E6	351.541	330.676
31)	L7 AR-1260-1	7.513	6.463	23100597	57508423	225.153	324.396 #
32)	L7 AR-1260-2	7.768	6.653	25530924	109.0E6	201.222	180.995
33)	L7 AR-1260-3	8.122	6.807	5709335	63230594	58.971	170.938 #
34)	L7 AR-1260-4	8.360	7.285	18060335	9558706	165.056	21.117 #
35)	L7 AR-1260-5	8.707	7.524	6475398	30131594	28.495	15.994 #
36)	L8 AR-1262-1	8.122	6.984	5709335	205.7E6	40.607	640.190 #
37)	L8 AR-1262-2	8.707	7.524	6475398	30131594	25.676	14.494 #
38)	L8 AR-1262-3	9.061	7.880f	4694327	36568146	26.959	44.296 #
39)	L8 AR-1262-4	0.000	7.880	0	36568146	N.D.	27.315 #
41)	L9 AR-1268-1	9.061	7.880f	4694327	36568146	15.434	14.724
42)	L9 AR-1268-2	0.000	7.880	0	36568146	N.D.	17.503 #
45)	L9 AR-1268-5	0.000	8.707	0	5918584	N.D.	1.096 #

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

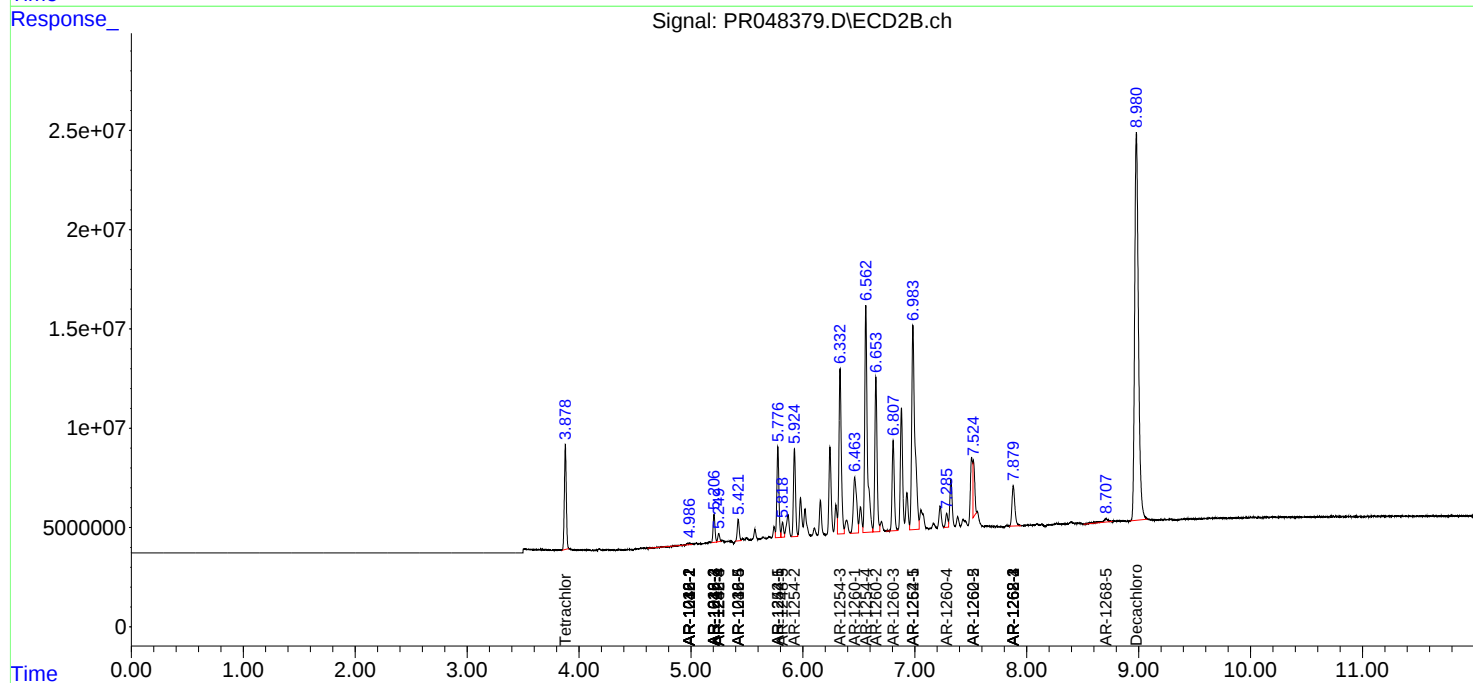
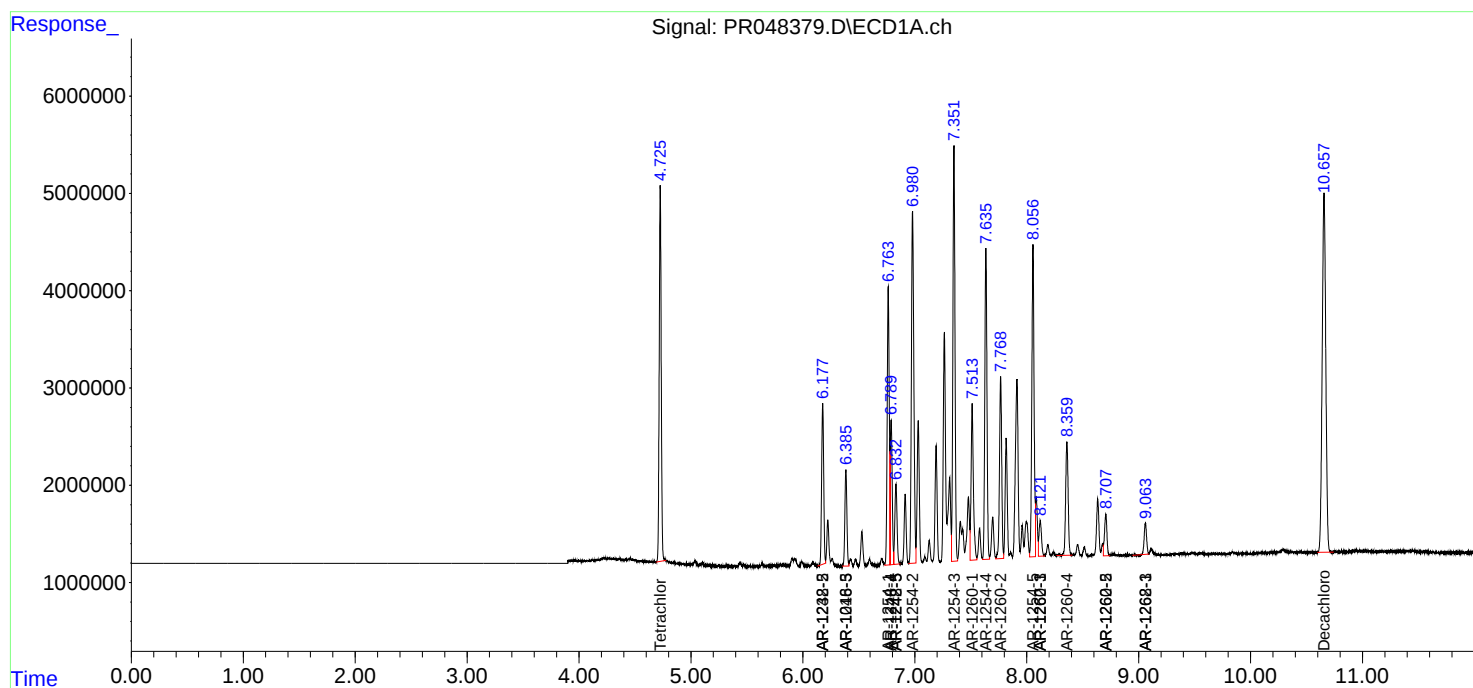
Instrument :
ECD_R
ClientSampleId :

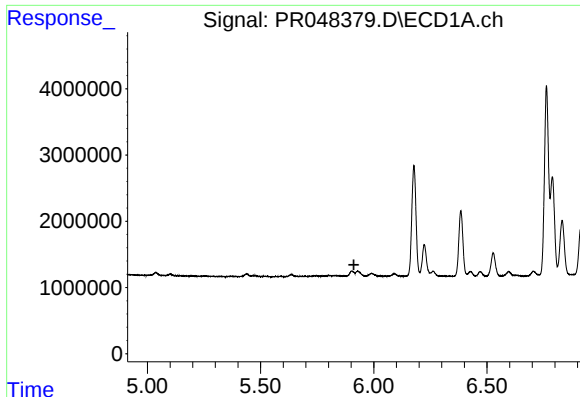
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 02:57
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 05:58:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

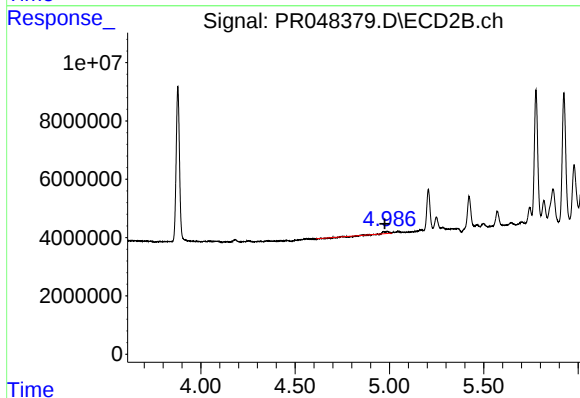




#3 AR-1016-1

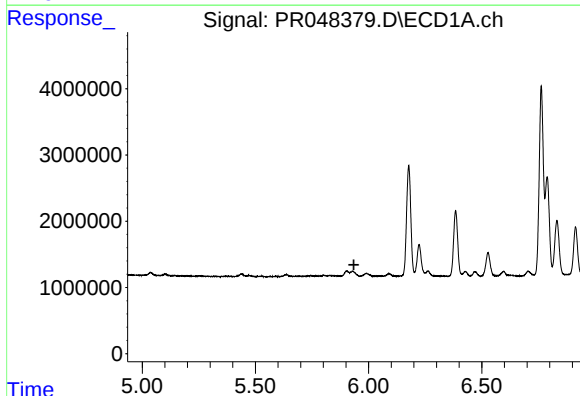
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



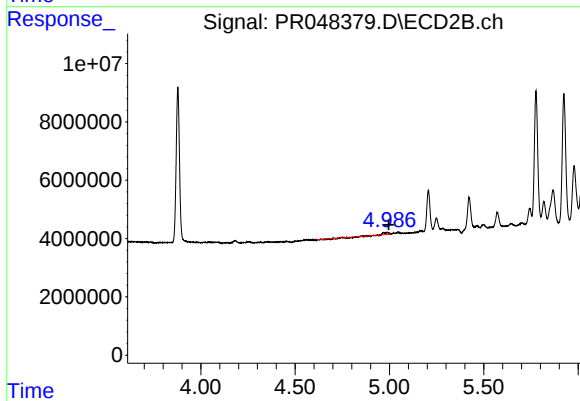
#3 AR-1016-1

R.T.: 4.987 min
Delta R.T.: 0.012 min
Response: 374039
Conc: 5.12 ng/ml



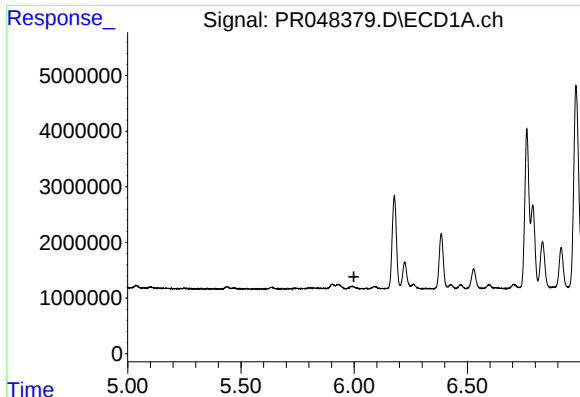
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

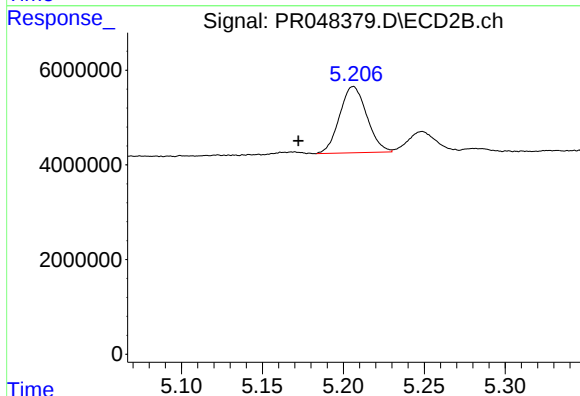
R.T.: 4.987 min
Delta R.T.: -0.008 min
Response: 374039
Conc: 2.54 ng/ml



#5 AR-1016-3

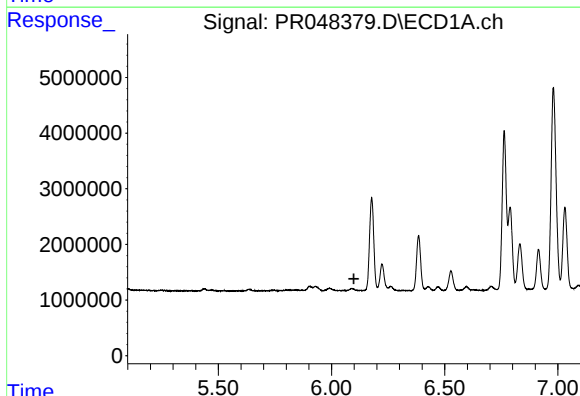
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



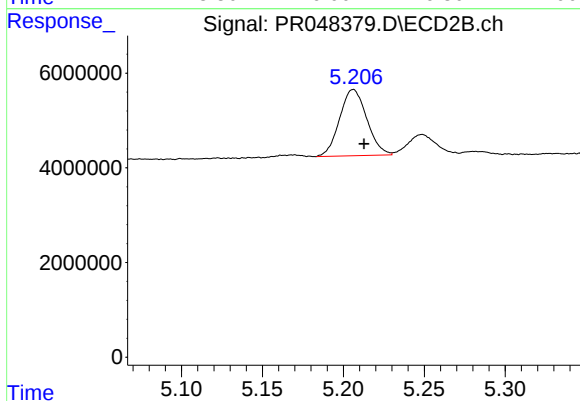
#5 AR-1016-3

R.T.: 5.206 min
Delta R.T.: 0.034 min
Response: 16445415
Conc: 213.54 ng/ml



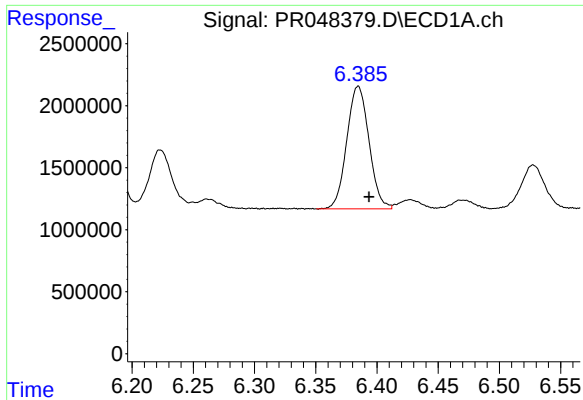
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

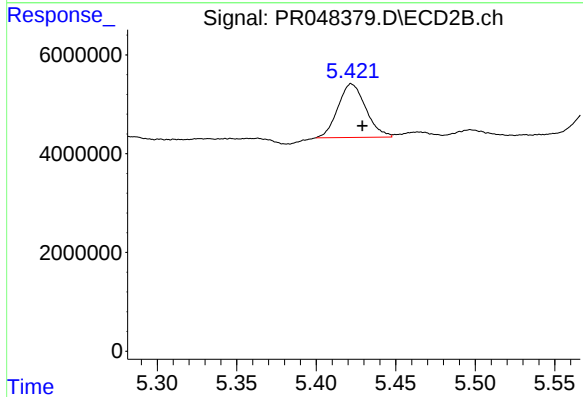
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 16445415
Conc: 401.71 ng/ml



#7 AR-1016-5

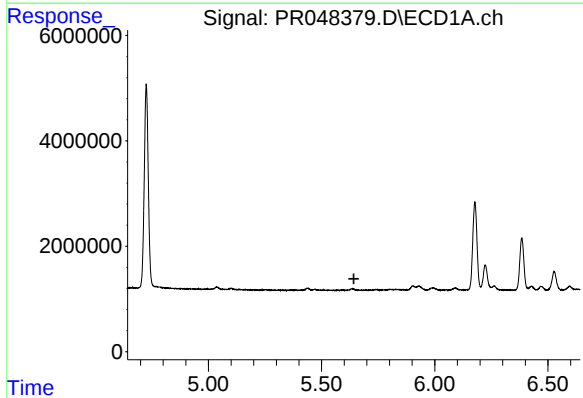
R.T.: 6.385 min
Delta R.T.: -0.009 min
Response: 12478715
Conc: 232.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



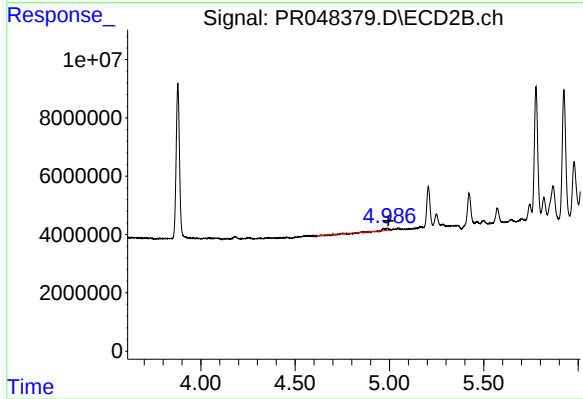
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 13236200
Conc: 180.69 ng/ml



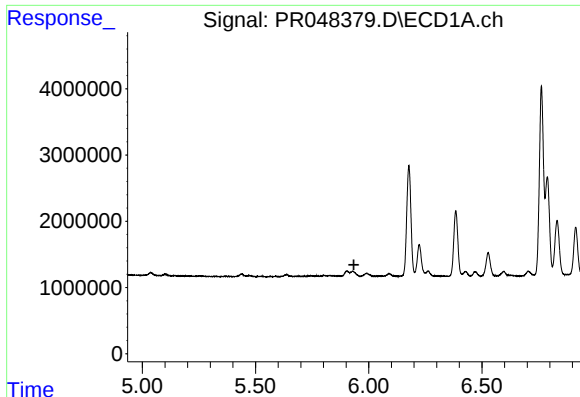
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

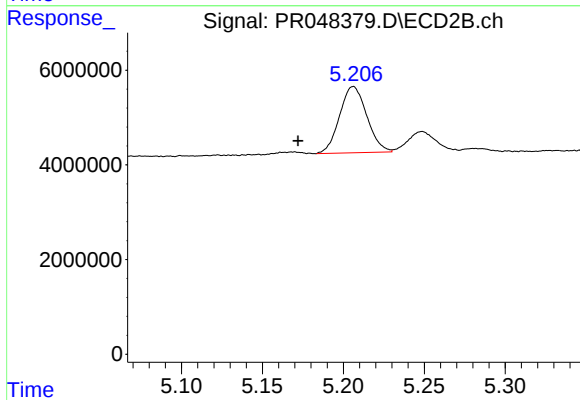
R.T.: 4.987 min
Delta R.T.: -0.007 min
Response: 374039
Conc: 5.72 ng/ml



#13 AR-1232-3

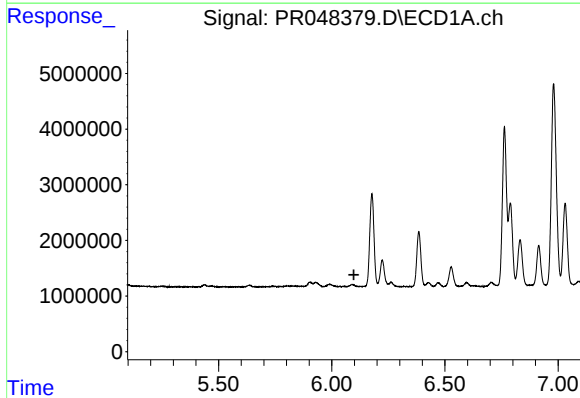
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



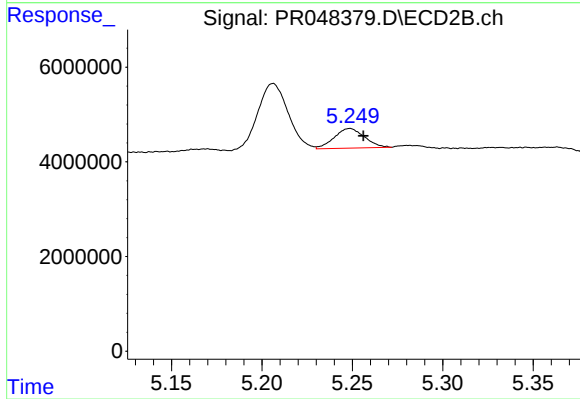
#13 AR-1232-3

R.T.: 5.206 min
Delta R.T.: 0.034 min
Response: 16445415
Conc: 472.10 ng/ml



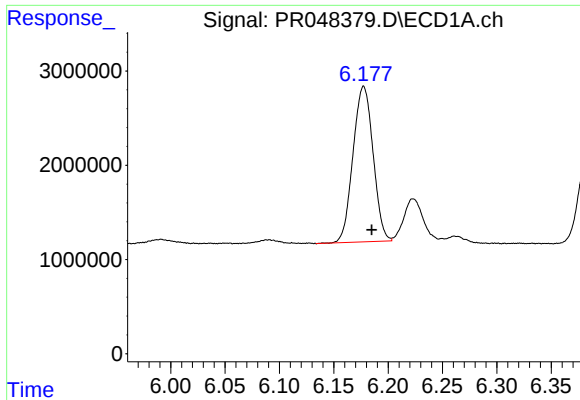
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#14 AR-1232-4

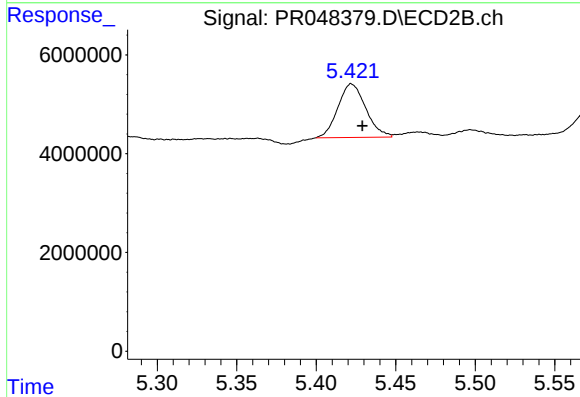
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 4856848
Conc: 204.77 ng/ml



#15 AR-1232-5

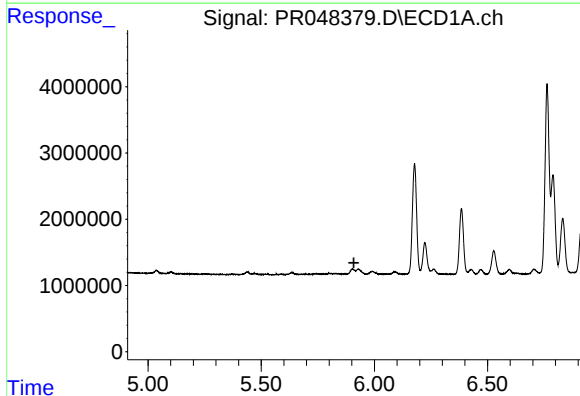
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 21183401
Conc: 1121.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



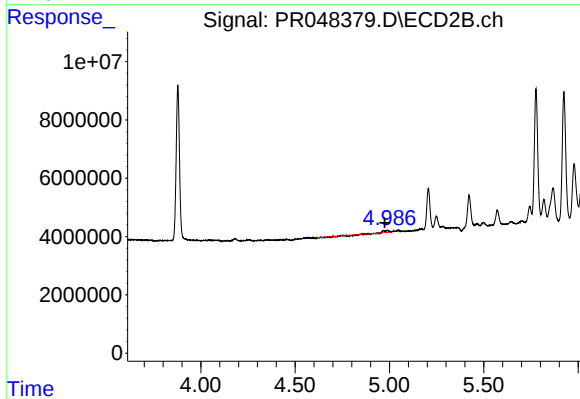
#15 AR-1232-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 13236200
Conc: 413.60 ng/ml



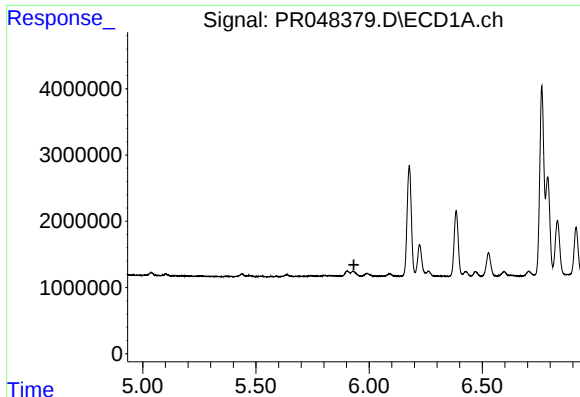
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#16 AR-1242-1

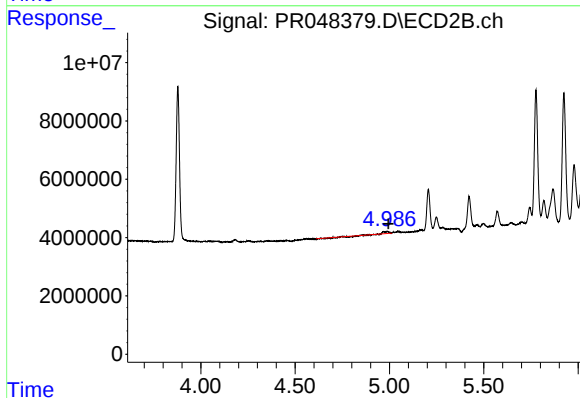
R.T.: 4.987 min
Delta R.T.: 0.013 min
Response: 374039
Conc: 6.09 ng/ml



#17 AR-1242-2

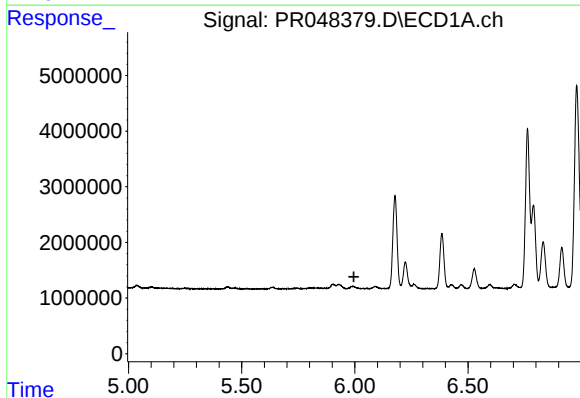
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



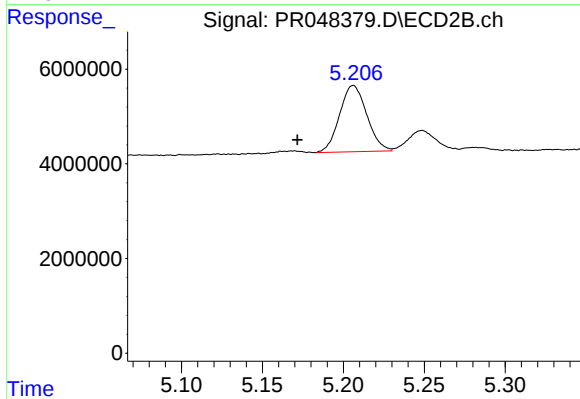
#17 AR-1242-2

R.T.: 4.987 min
Delta R.T.: -0.007 min
Response: 374039
Conc: 3.15 ng/ml



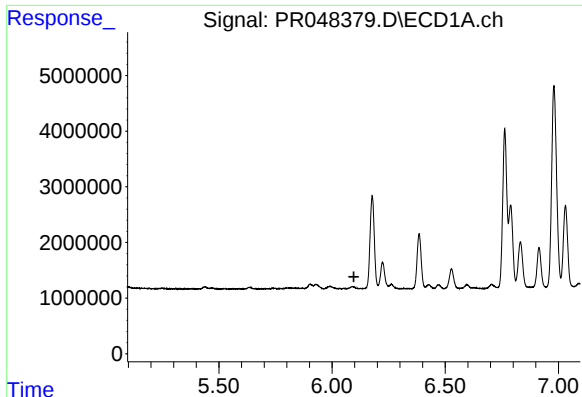
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.



#18 AR-1242-3

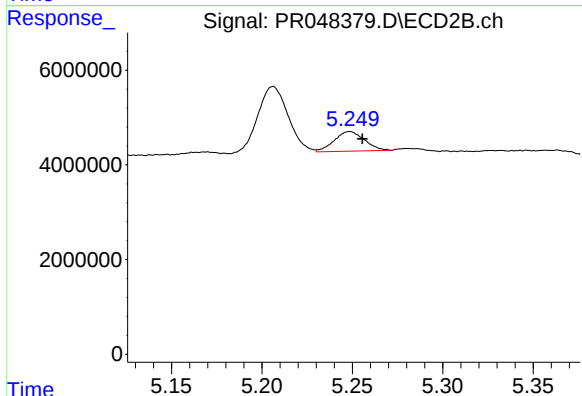
R.T.: 5.206 min
Delta R.T.: 0.034 min
Response: 16445415
Conc: 240.31 ng/ml



#19 AR-1242-4

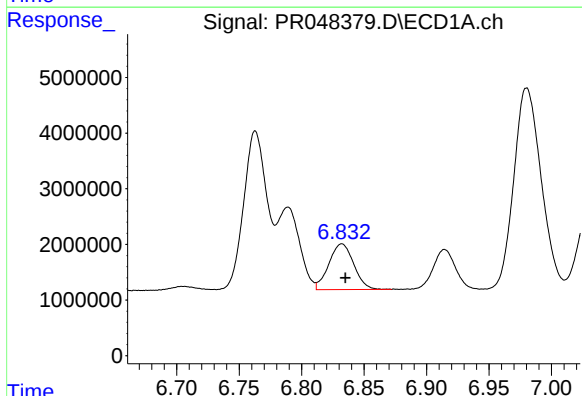
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



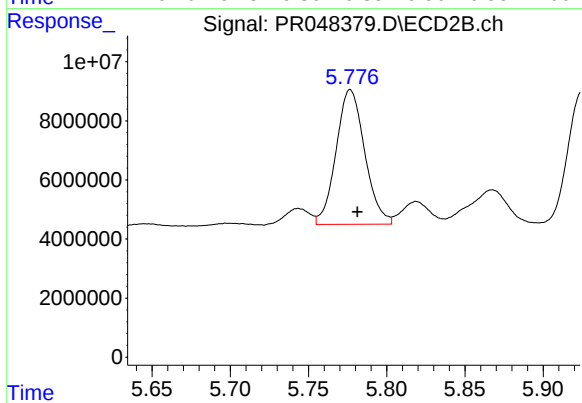
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 4856848
Conc: 97.81 ng/ml



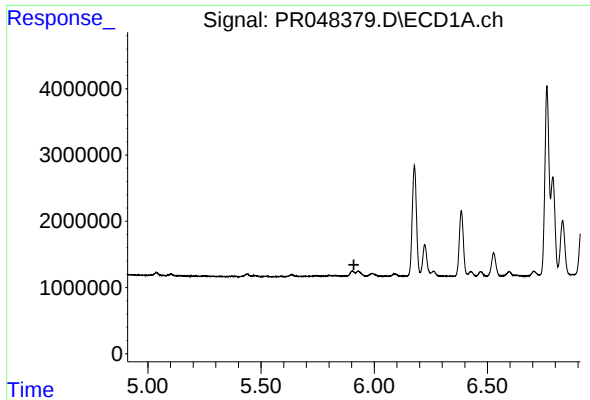
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 11400586
Conc: 213.97 ng/ml



#20 AR-1242-5

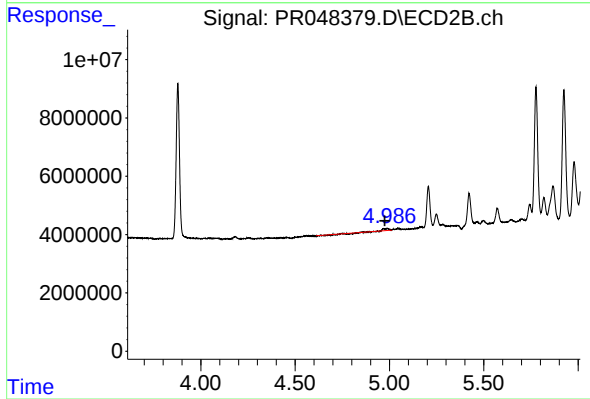
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 58107811
Conc: 680.06 ng/ml



#21 AR-1248-1

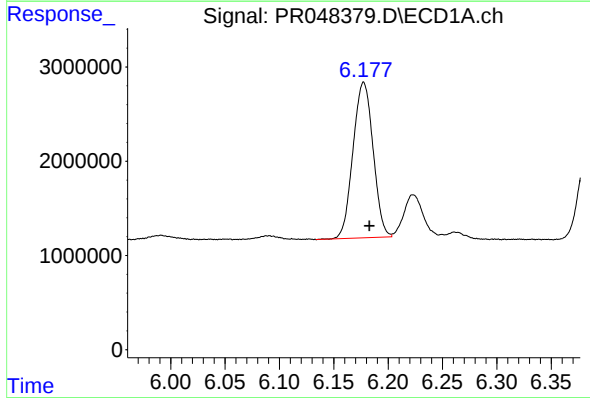
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



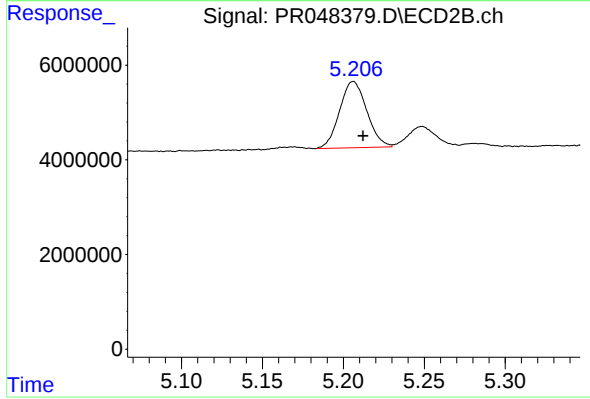
#21 AR-1248-1

R.T.: 4.987 min
Delta R.T.: 0.013 min
Response: 374039
Conc: 8.20 ng/ml



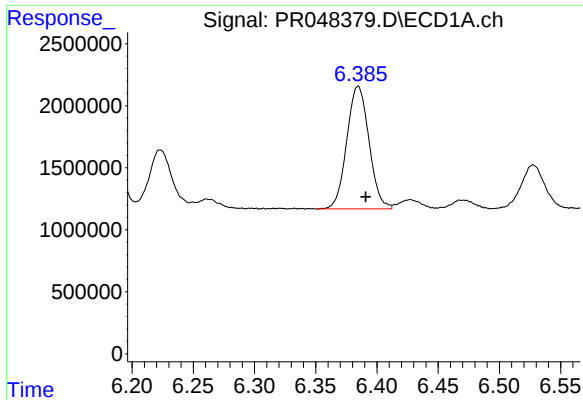
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 21183401
Conc: 316.33 ng/ml



#22 AR-1248-2

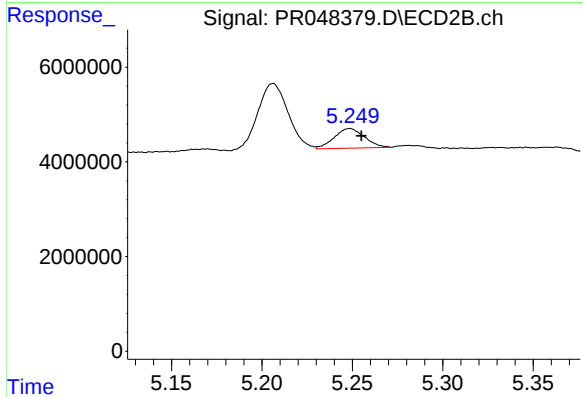
R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 16445415
Conc: 285.32 ng/ml



#23 AR-1248-3

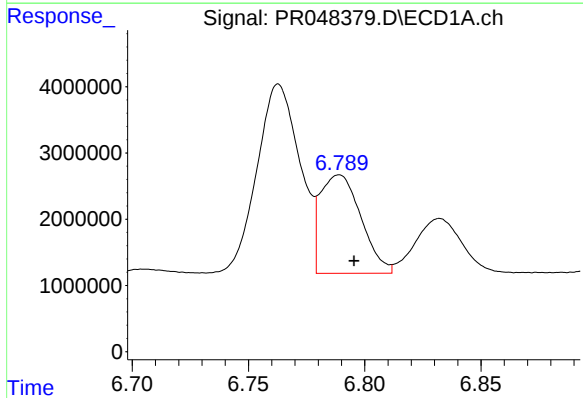
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 12478715
Conc: 167.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



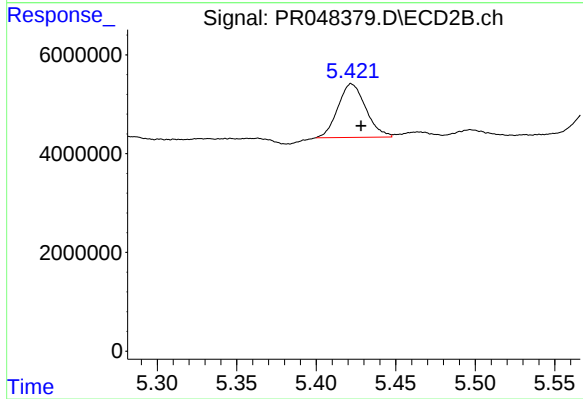
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 4856848
Conc: 68.39 ng/ml



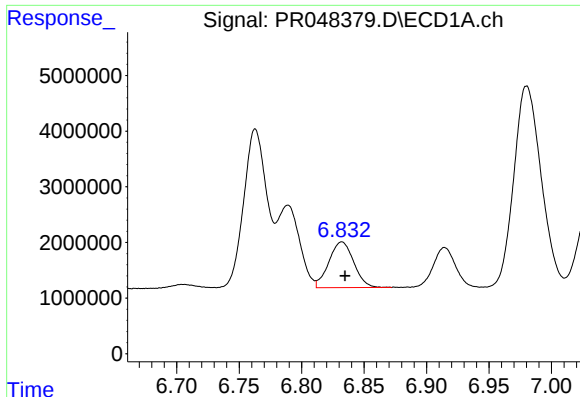
#24 AR-1248-4

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 18119042
Conc: 201.10 ng/ml



#24 AR-1248-4

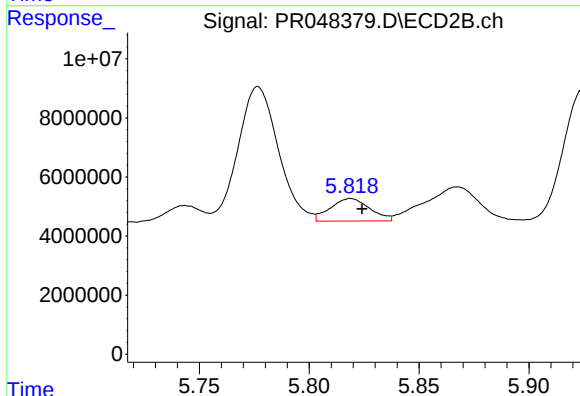
R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 13236200
Conc: 134.34 ng/ml



#25 AR-1248-5

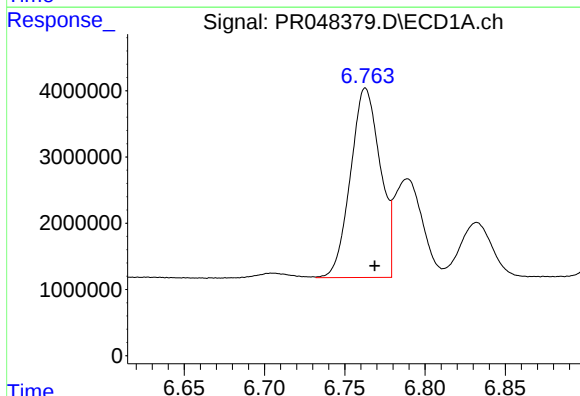
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 11400586
Conc: 132.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



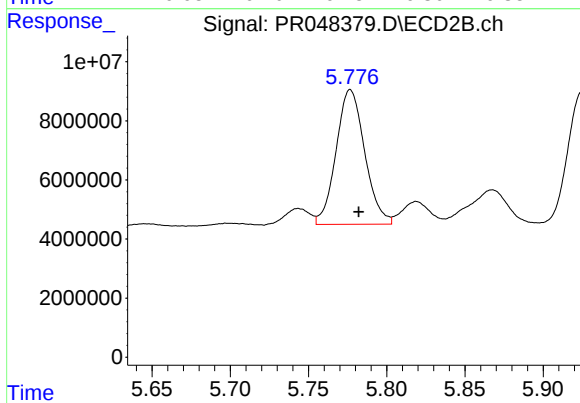
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 9489640
Conc: 62.97 ng/ml



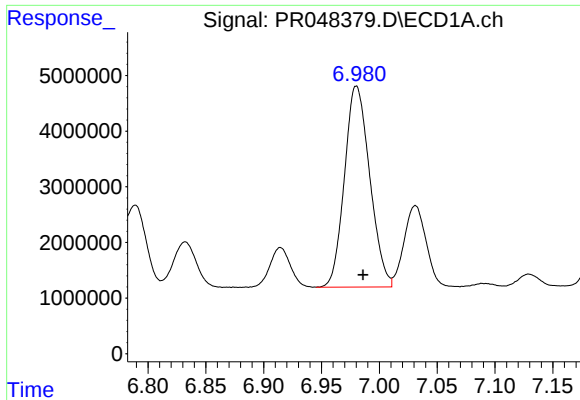
#26 AR-1254-1

R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 36868932
Conc: 397.48 ng/ml



#26 AR-1254-1

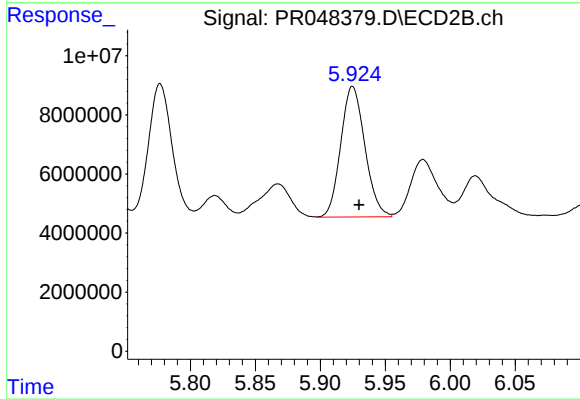
R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 58107811
Conc: 362.20 ng/ml



#27 AR-1254-2

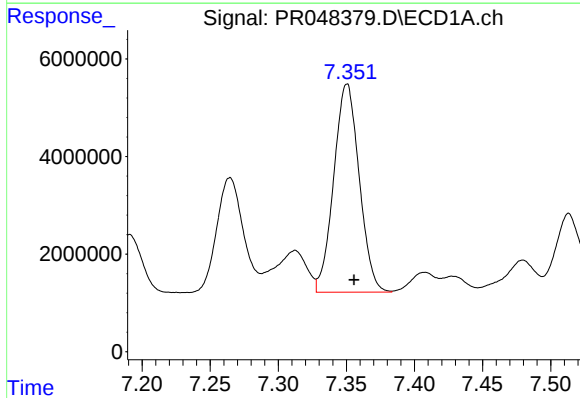
R.T.: 6.980 min
Delta R.T.: -0.006 min
Response: 54963256
Conc: 381.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



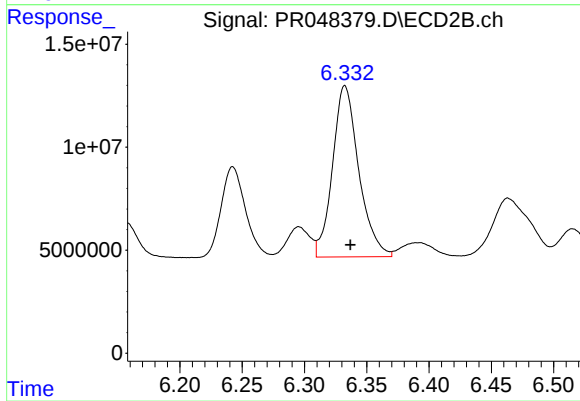
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 57151450
Conc: 348.76 ng/ml



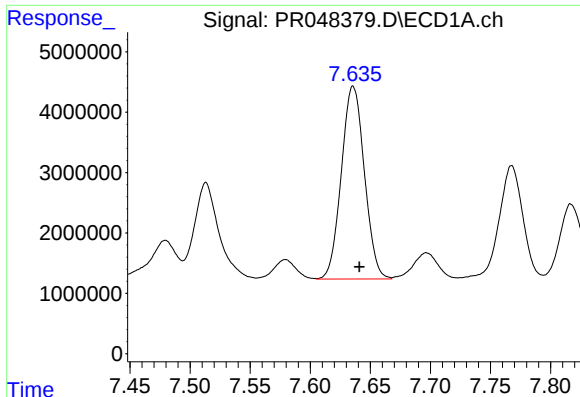
#28 AR-1254-3

R.T.: 7.350 min
Delta R.T.: -0.005 min
Response: 55713562
Conc: 363.35 ng/ml



#28 AR-1254-3

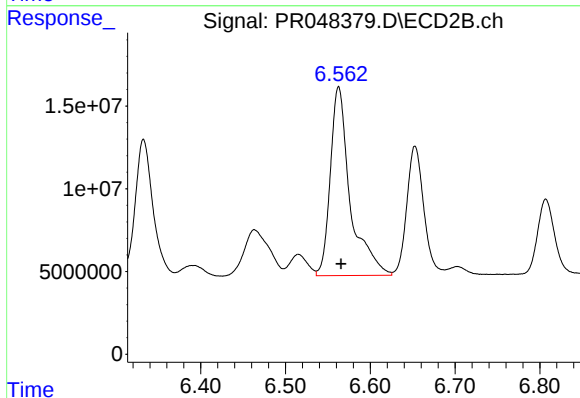
R.T.: 6.332 min
Delta R.T.: -0.004 min
Response: 121977654
Conc: 339.49 ng/ml



#29 AR-1254-4

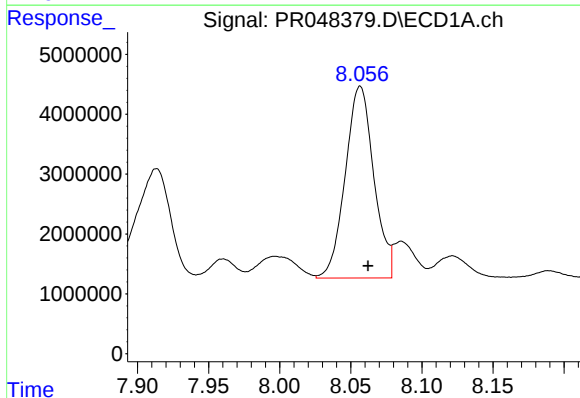
R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 42569644
Conc: 358.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



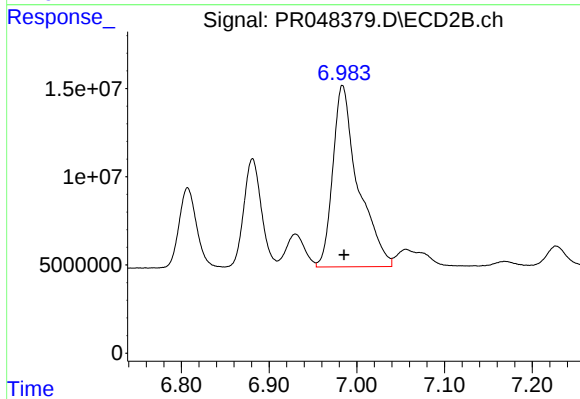
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 186426001
Conc: 388.19 ng/ml



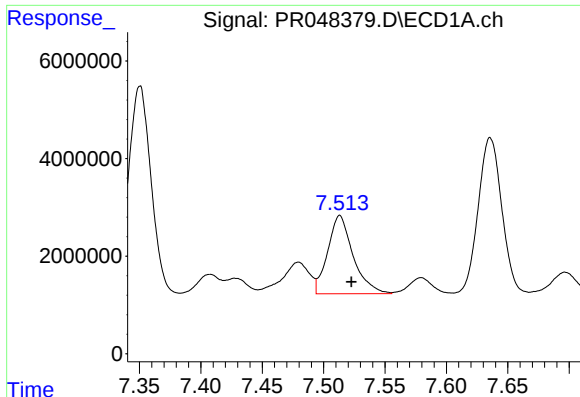
#30 AR-1254-5

R.T.: 8.057 min
Delta R.T.: -0.006 min
Response: 44764495
Conc: 351.54 ng/ml



#30 AR-1254-5

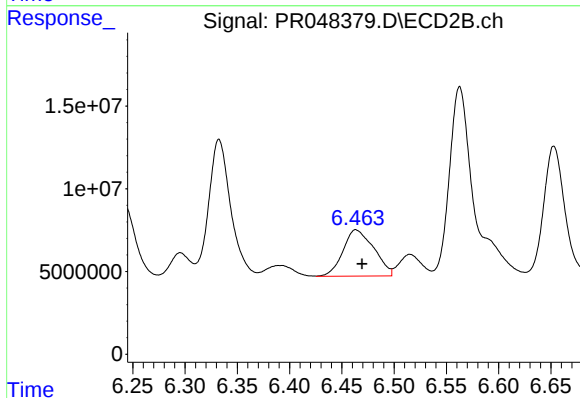
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 205723549
Conc: 330.68 ng/ml



#31 AR-1260-1

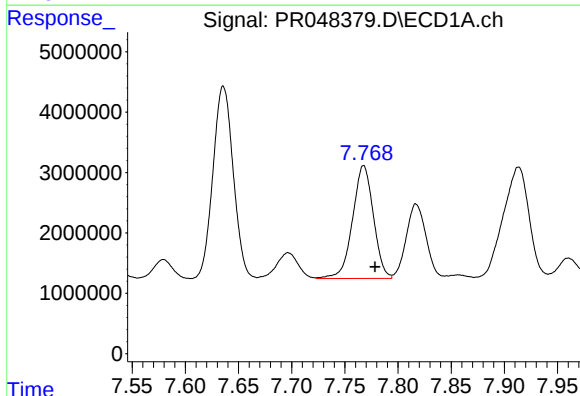
R.T.: 7.513 min
Delta R.T.: -0.009 min
Response: 23100597
Conc: 225.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



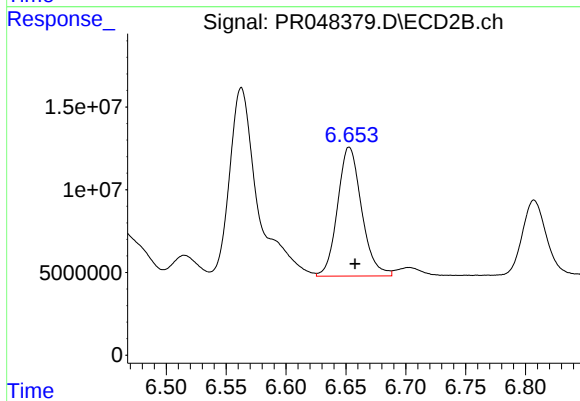
#31 AR-1260-1

R.T.: 6.463 min
Delta R.T.: -0.006 min
Response: 57508423
Conc: 324.40 ng/ml



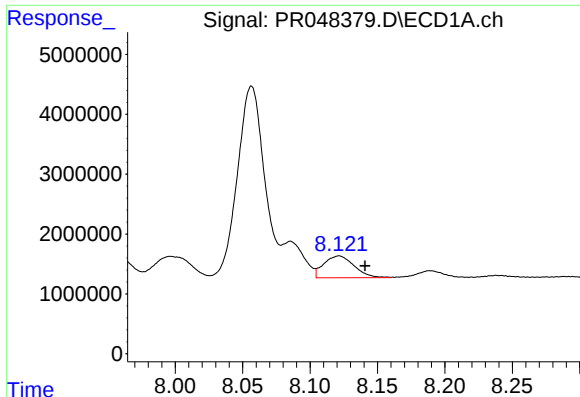
#32 AR-1260-2

R.T.: 7.768 min
Delta R.T.: -0.011 min
Response: 25530924
Conc: 201.22 ng/ml



#32 AR-1260-2

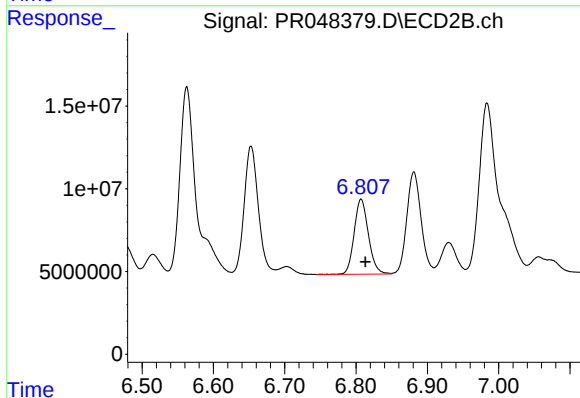
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 108962757
Conc: 181.00 ng/ml



#33 AR-1260-3

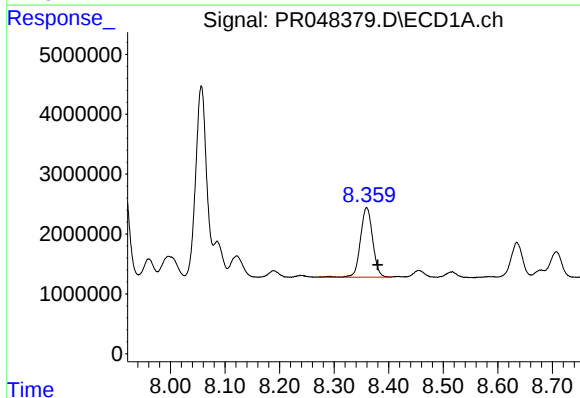
R.T.: 8.122 min
Delta R.T.: -0.019 min
Response: 5709335
Conc: 58.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



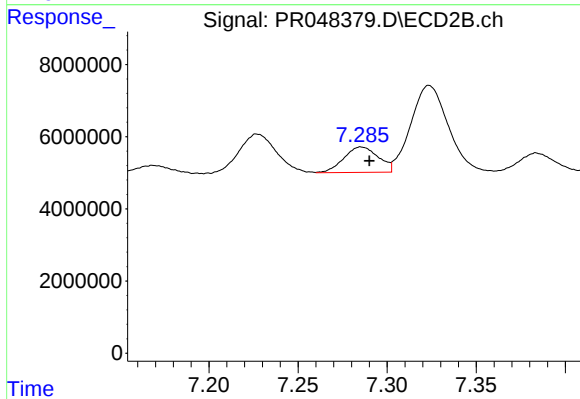
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.006 min
Response: 63230594
Conc: 170.94 ng/ml



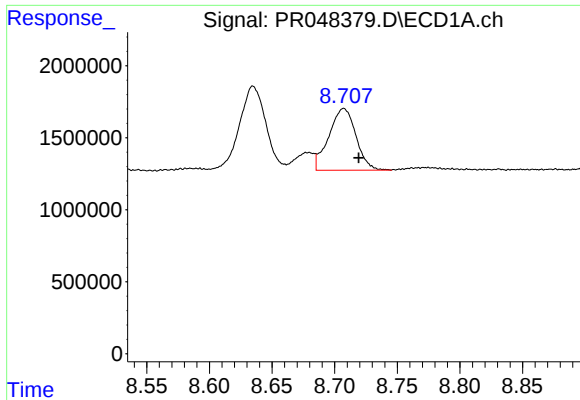
#34 AR-1260-4

R.T.: 8.360 min
Delta R.T.: -0.020 min
Response: 18060335
Conc: 165.06 ng/ml



#34 AR-1260-4

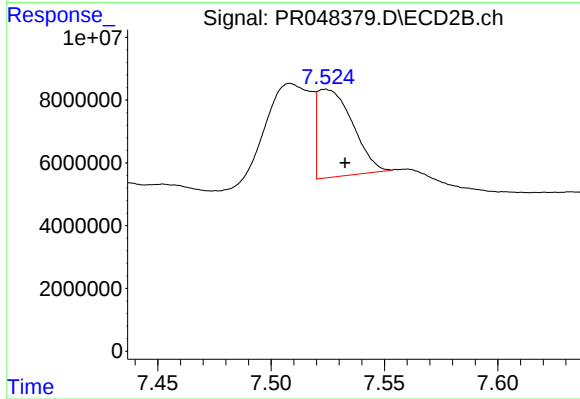
R.T.: 7.285 min
Delta R.T.: -0.005 min
Response: 9558706
Conc: 21.12 ng/ml



#35 AR-1260-5

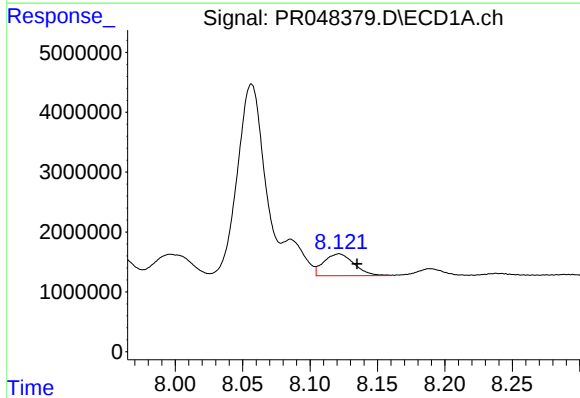
R.T.: 8.707 min
Delta R.T.: -0.012 min
Response: 6475398
Conc: 28.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



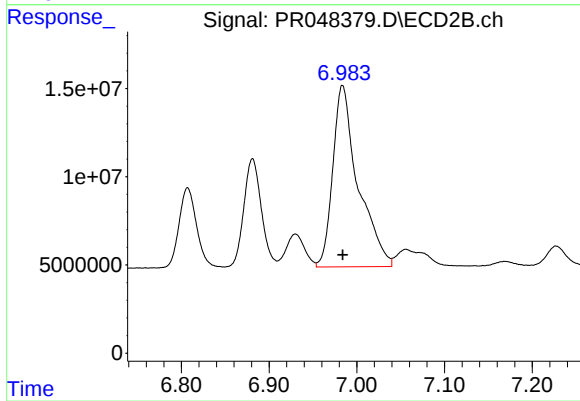
#35 AR-1260-5

R.T.: 7.524 min
Delta R.T.: -0.008 min
Response: 30131594
Conc: 15.99 ng/ml



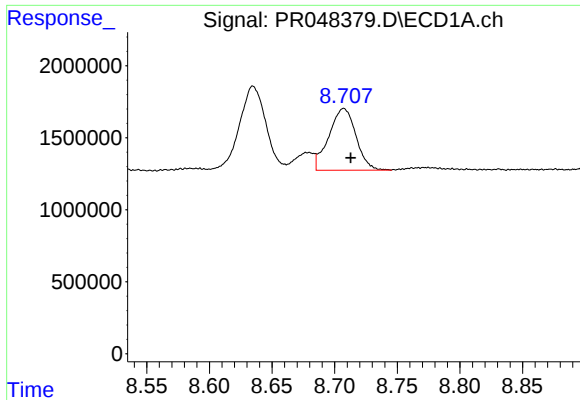
#36 AR-1262-1

R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 5709335
Conc: 40.61 ng/ml



#36 AR-1262-1

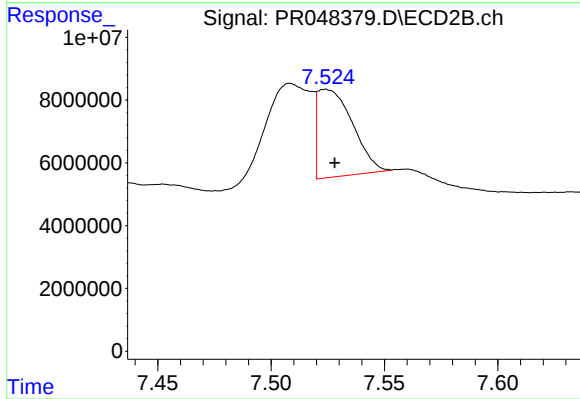
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 205723549
Conc: 640.19 ng/ml



#37 AR-1262-2

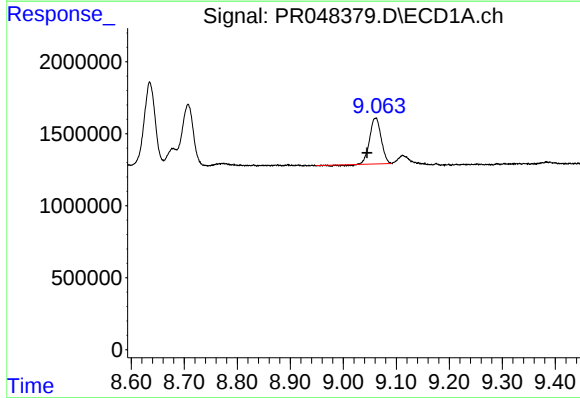
R.T.: 8.707 min
Delta R.T.: -0.006 min
Response: 6475398
Conc: 25.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



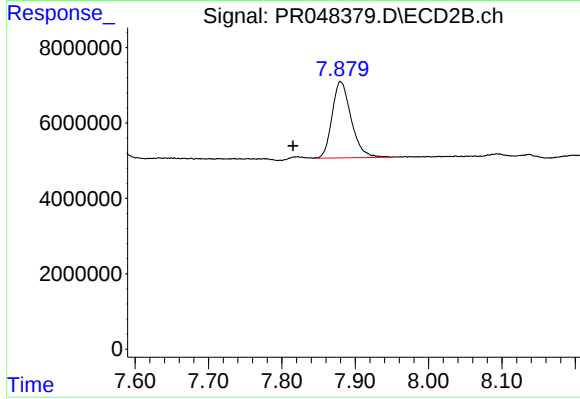
#37 AR-1262-2

R.T.: 7.524 min
Delta R.T.: -0.004 min
Response: 30131594
Conc: 14.49 ng/ml



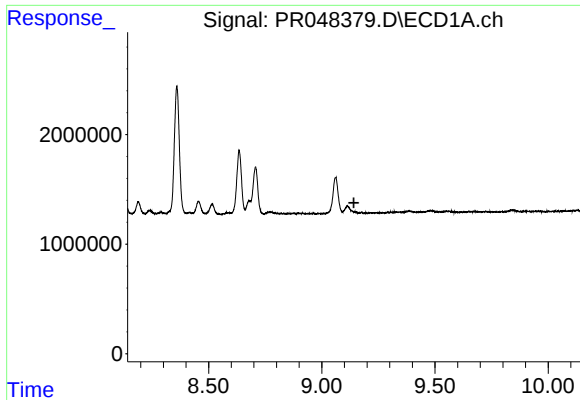
#38 AR-1262-3

R.T.: 9.061 min
Delta R.T.: 0.017 min
Response: 4694327
Conc: 26.96 ng/ml



#38 AR-1262-3

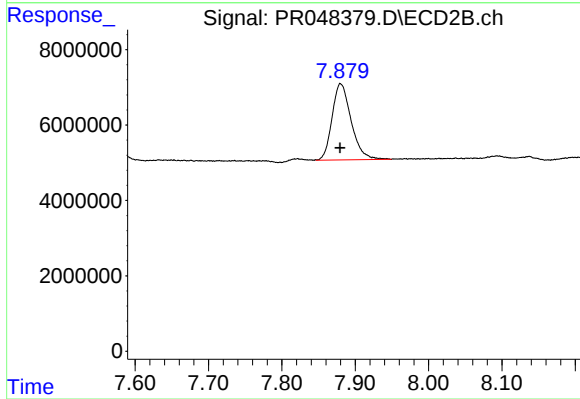
R.T.: 7.880 min
Delta R.T.: 0.065 min
Response: 36568146
Conc: 44.30 ng/ml



#39 AR-1262-4

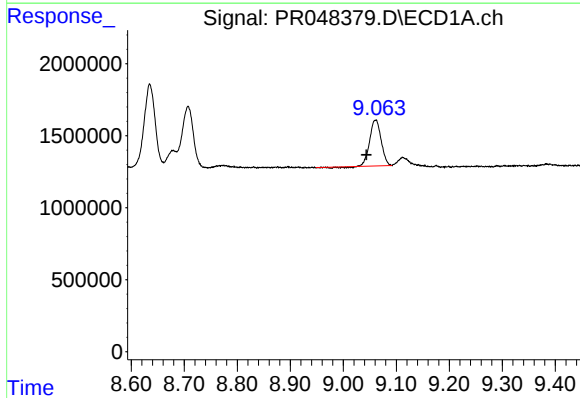
R.T.: 0.000 min
Exp R.T.: 9.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



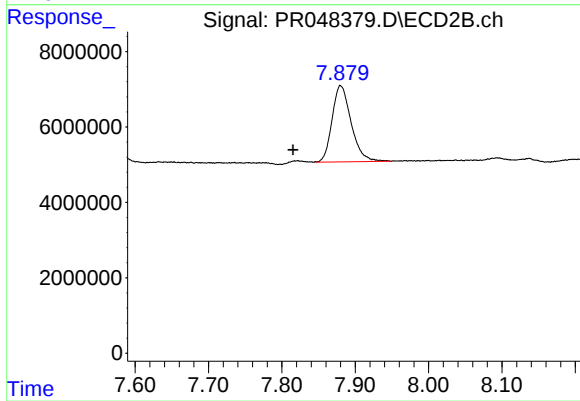
#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 36568146
Conc: 27.32 ng/ml



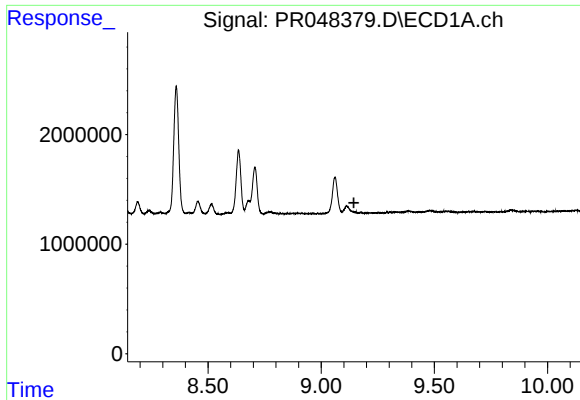
#41 AR-1268-1

R.T.: 9.061 min
Delta R.T.: 0.018 min
Response: 4694327
Conc: 15.43 ng/ml



#41 AR-1268-1

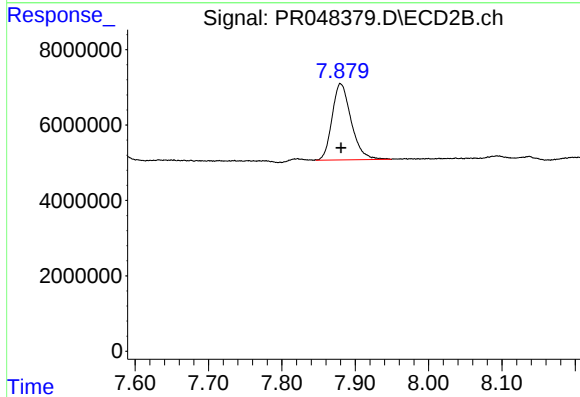
R.T.: 7.880 min
Delta R.T.: 0.065 min
Response: 36568146
Conc: 14.72 ng/ml



#42 AR-1268-2

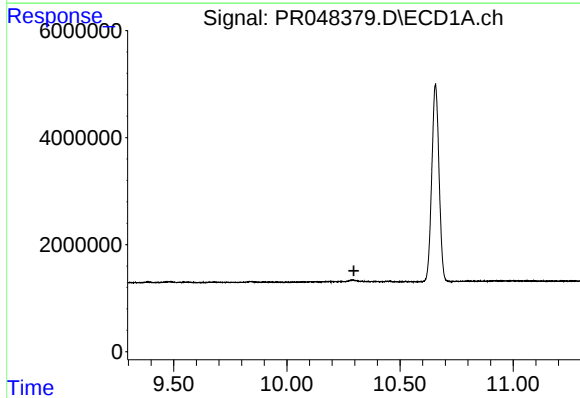
R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



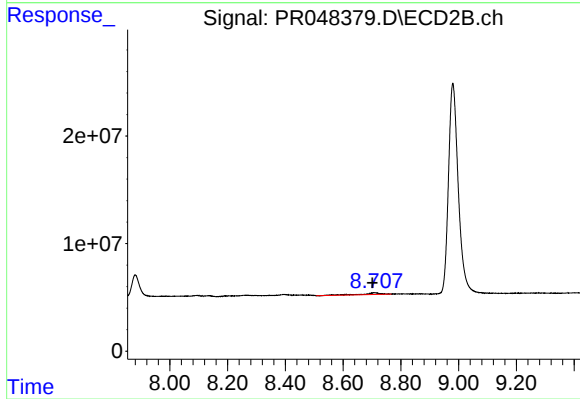
#42 AR-1268-2

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 36568146
Conc: 17.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.006 min
Response: 5918584
Conc: 1.10 ng/ml