

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093021\
 Data File : PP039671.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 14:50
 Operator : AJ\MA
 Sample : M3984-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:47:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.905	3.994	734736	414497	23.209	25.438
2)	SA Decachlor...	10.931	9.330	528181	615758	24.347	28.178
Target Compounds							
3)	L1 AR-1016-1	6.235	5.256	183744	22028	171.374	30.566 #
4)	L1 AR-1016-2	6.235f	5.307f	183744	68843	117.134	69.773 #
5)	L1 AR-1016-3	6.318	0.000	143145	0	146.188	N.D. #
6)	L1 AR-1016-4	0.000	5.523	0	10866	N.D.	24.522 #
8)	L2 AR-1221-1	5.156	0.000	37052	0	98.724	N.D. #
12)	L3 AR-1232-2	5.916f	5.307f	69318	68843	192.556	164.857
13)	L3 AR-1232-3	6.235f	0.000	183744	0	282.388	N.D. #
15)	L3 AR-1232-5	6.513	0.000	40905	0	177.485	N.D. #
16)	L4 AR-1242-1	6.235	5.256	183744	22028	227.039	41.069 #
17)	L4 AR-1242-2	6.235f	5.307f	183744	68843	157.523	93.997 #
18)	L4 AR-1242-3	6.318	0.000	143145	0	195.303	N.D. #
20)	L4 AR-1242-5	7.197	6.137	32573	23807	52.447	44.863
21)	L5 AR-1248-1	6.235	5.256	183744	22028	286.139	50.724 #
22)	L5 AR-1248-2	6.513	5.523	40905	10866	49.572	18.335 #
24)	L5 AR-1248-4	7.170	0.000	19060	0	17.558	N.D. #
25)	L5 AR-1248-5	7.197	0.000	32573	0	31.216	N.D. #
26)	L6 AR-1254-1	7.140	6.137	130057	23807	119.153	22.866 #
27)	L6 AR-1254-2	7.373	6.277f	37722	56116	23.354	58.230 #
28)	L6 AR-1254-3	7.755	6.720	57601	25297	34.619	16.816 #
29)	L6 AR-1254-4	0.000	6.961	0	18140	N.D.	18.838 #
30)	L6 AR-1254-5	8.479	7.390	40249	35912	31.722	25.514
31)	L7 AR-1260-1	7.920	6.858	24381	17818	19.840	16.545
32)	L7 AR-1260-2	8.186	7.054	17249	17291	12.459	13.500
33)	L7 AR-1260-3	0.000	7.208	0	45851	N.D.	38.112 #
34)	L7 AR-1260-4	8.777	7.696	10581	23726	10.614	25.475 #
35)	L7 AR-1260-5	0.000	7.944	0	23528	N.D.	10.969 #
36)	L8 AR-1262-1	0.000	7.390	0	35912	N.D.	50.940 #
37)	L8 AR-1262-2	0.000	7.944	0	23528	N.D.	10.357 #
38)	L8 AR-1262-3	0.000	8.267f	0	71646	N.D.	70.491 #
39)	L8 AR-1262-4	0.000	8.297	0	19176	N.D.	10.676 #
40)	L8 AR-1262-5	0.000	8.798	0	8967	N.D.	9.849 #
41)	L9 AR-1268-1	0.000	8.267f	0	71646	N.D.	24.571 #
42)	L9 AR-1268-2	0.000	8.297	0	19176	N.D.	7.194 #
44)	L9 AR-1268-4	0.000	8.798	0	8967	N.D.	8.712 #

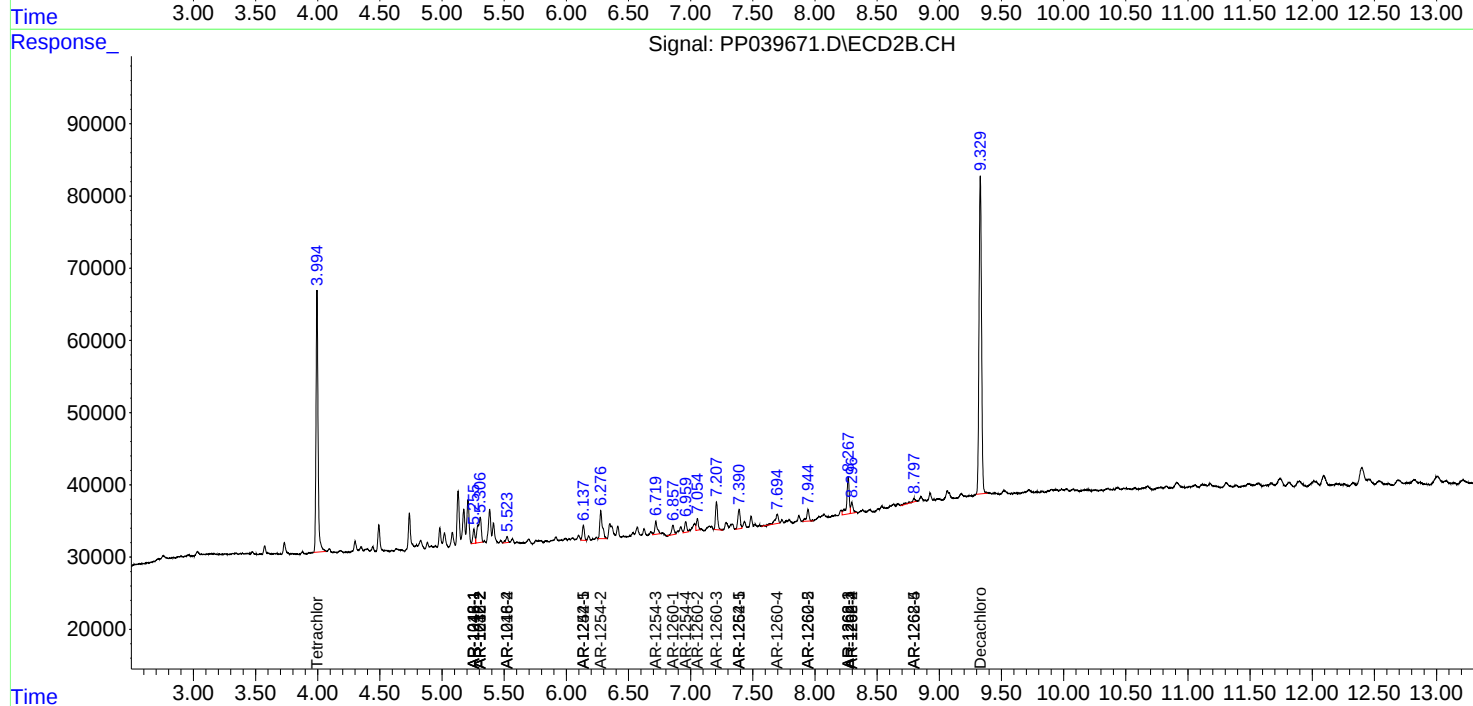
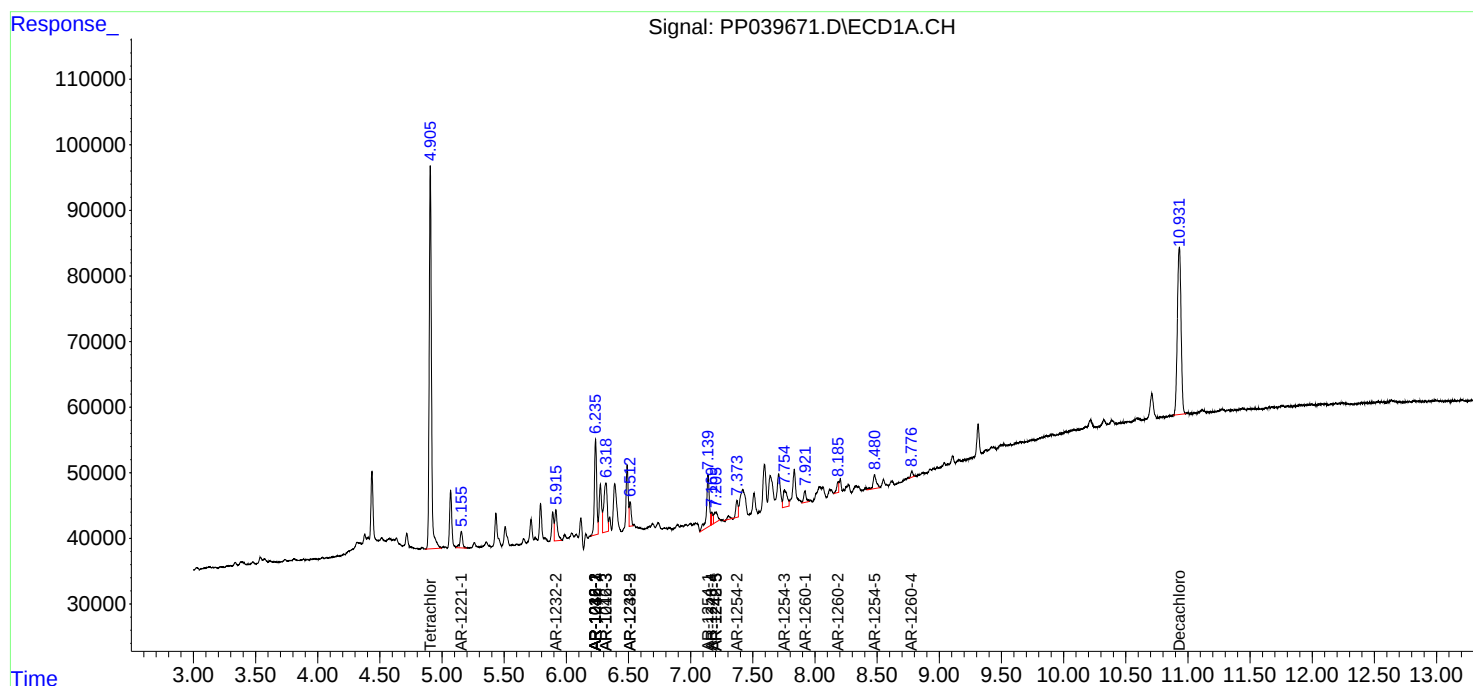
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

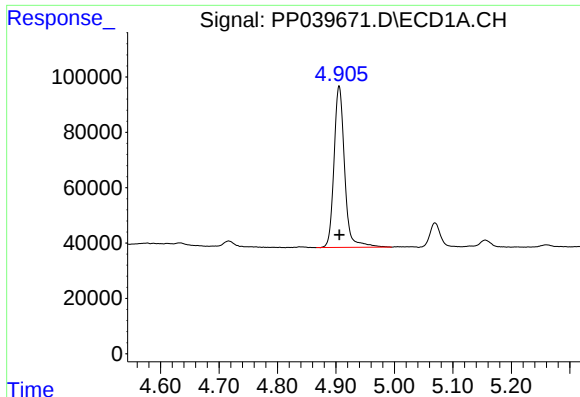
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093021\
Data File : PP039671.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 14:50
Operator : AJ\MA
Sample : M3984-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:47:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

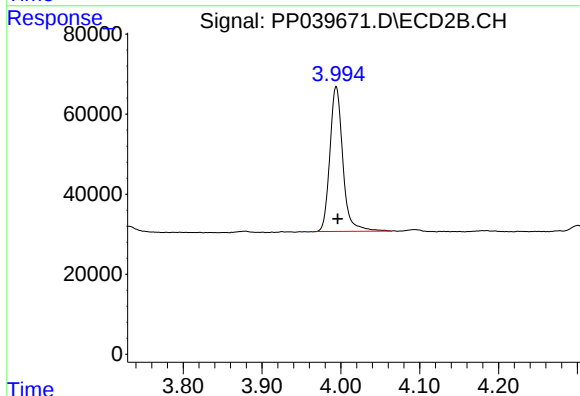




#1 Tetrachloro-m-xylene

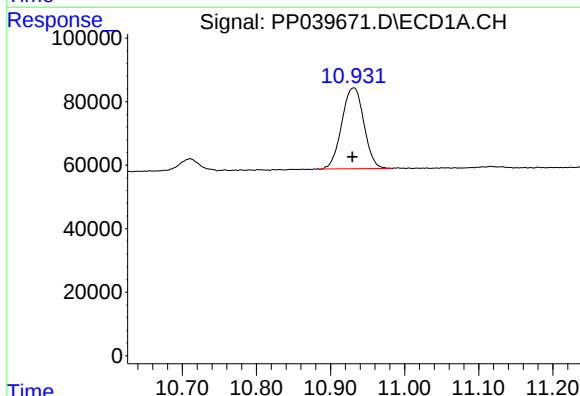
R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 734736
Conc: 23.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



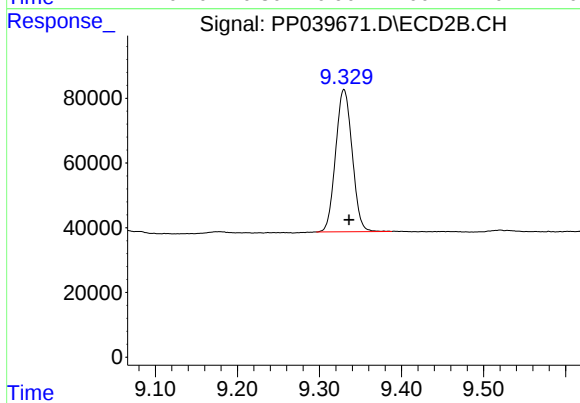
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 414497
Conc: 25.44 ng/ml



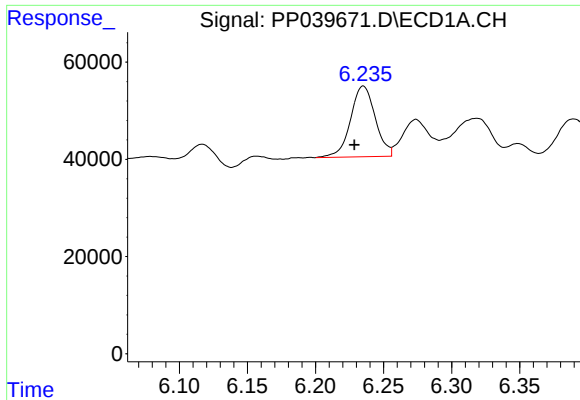
#2 Decachlorobiphenyl

R.T.: 10.931 min
Delta R.T.: 0.002 min
Response: 528181
Conc: 24.35 ng/ml



#2 Decachlorobiphenyl

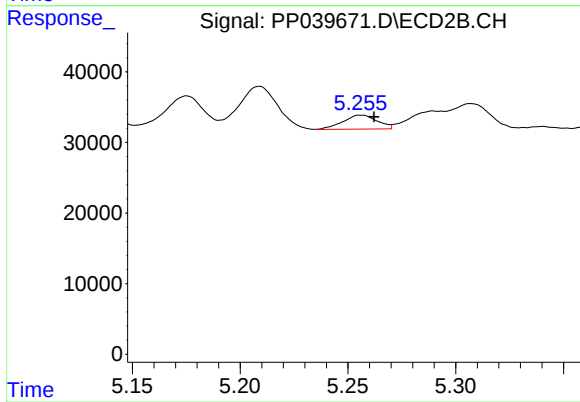
R.T.: 9.330 min
Delta R.T.: -0.006 min
Response: 615758
Conc: 28.18 ng/ml



#3 AR-1016-1

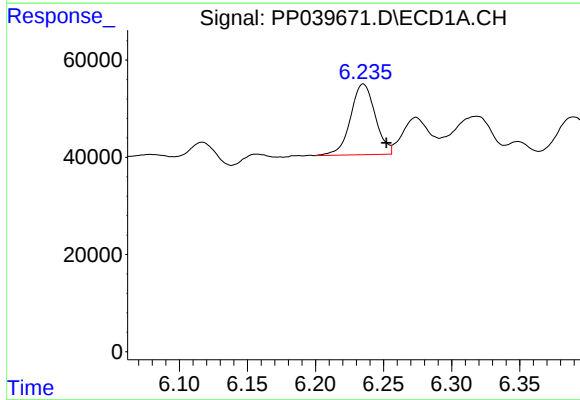
R.T.: 6.235 min
Delta R.T.: 0.006 min
Response: 183744
Conc: 171.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



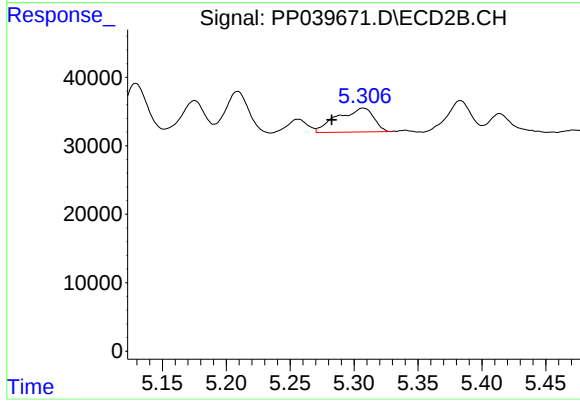
#3 AR-1016-1

R.T.: 5.256 min
Delta R.T.: -0.006 min
Response: 22028
Conc: 30.57 ng/ml



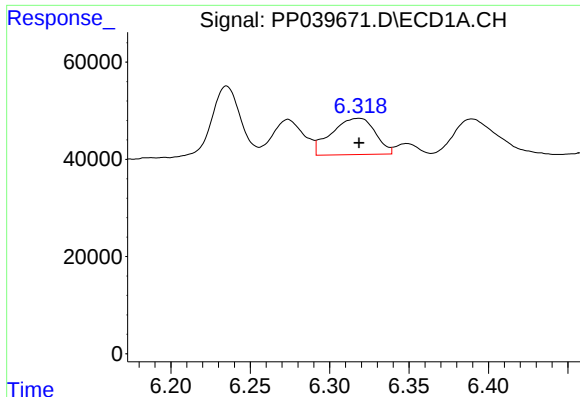
#4 AR-1016-2

R.T.: 6.235 min
Delta R.T.: -0.017 min
Response: 183744
Conc: 117.13 ng/ml



#4 AR-1016-2

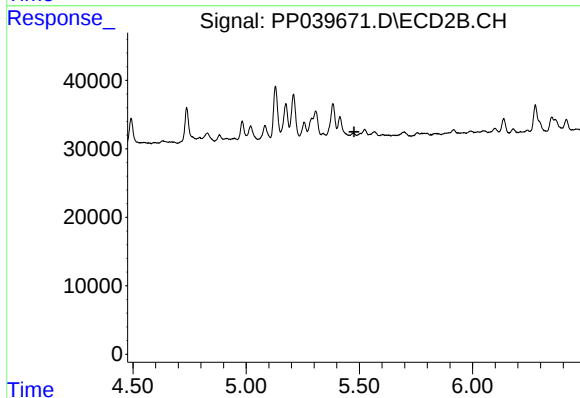
R.T.: 5.307 min
Delta R.T.: 0.024 min
Response: 68843
Conc: 69.77 ng/ml



#5 AR-1016-3

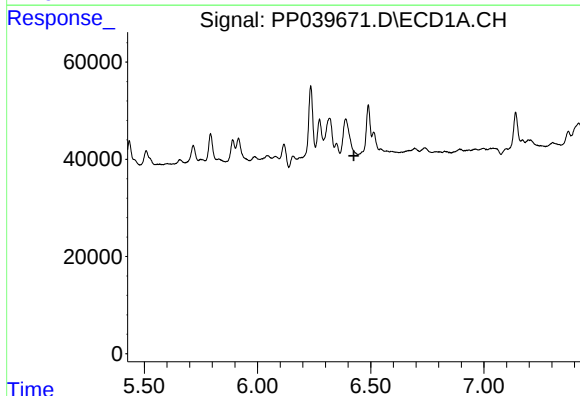
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 143145
Conc: 146.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



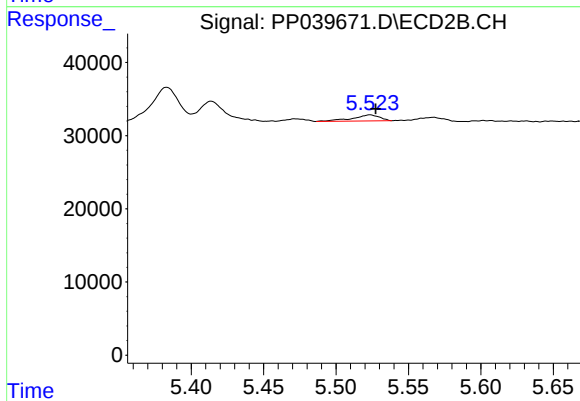
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



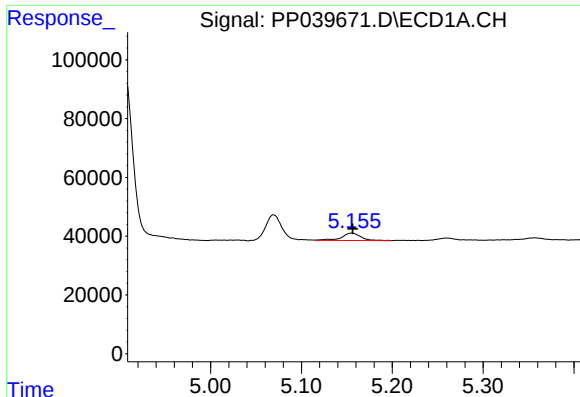
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#6 AR-1016-4

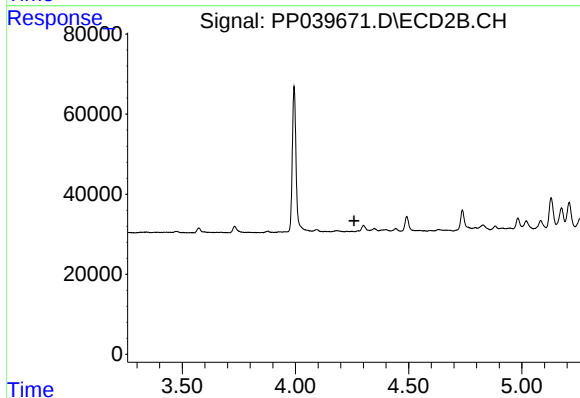
R.T.: 5.523 min
Delta R.T.: -0.004 min
Response: 10866
Conc: 24.52 ng/ml



#8 AR-1221-1

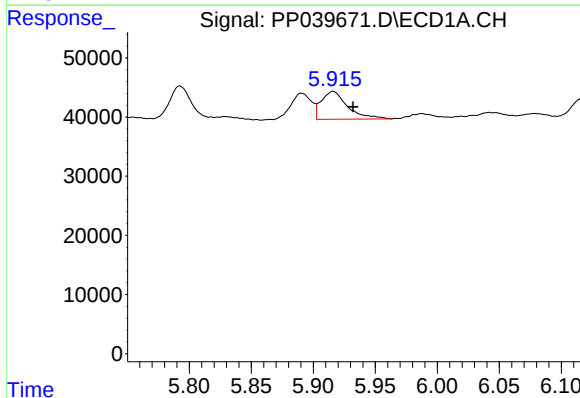
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 37052
Conc: 98.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



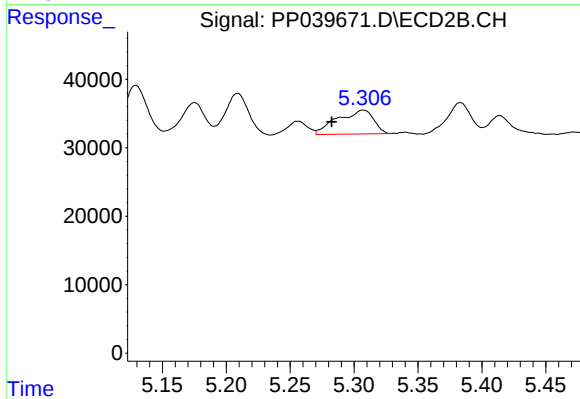
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



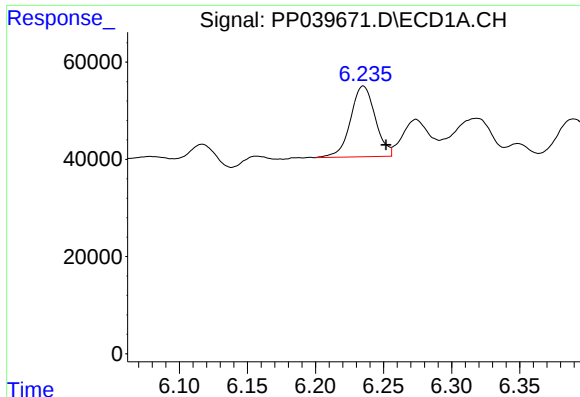
#12 AR-1232-2

R.T.: 5.916 min
Delta R.T.: -0.016 min
Response: 69318
Conc: 192.56 ng/ml



#12 AR-1232-2

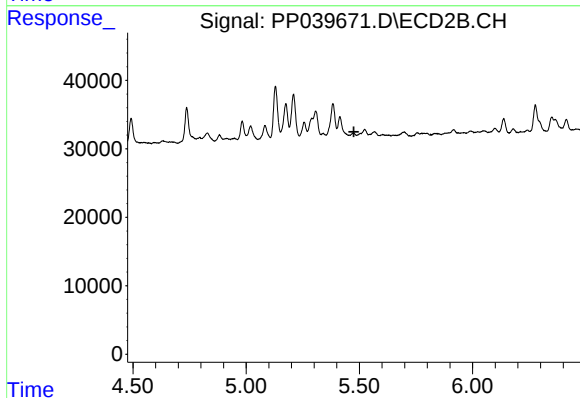
R.T.: 5.307 min
Delta R.T.: 0.025 min
Response: 68843
Conc: 164.86 ng/ml



#13 AR-1232-3

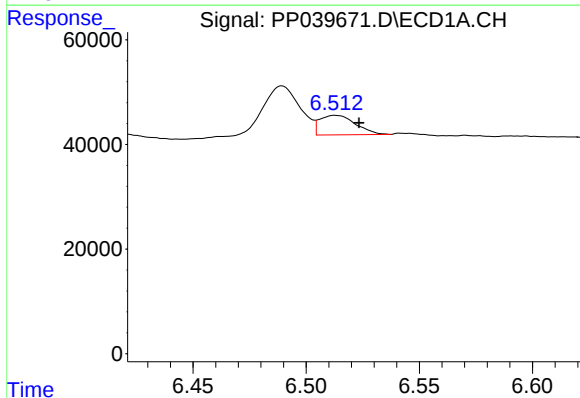
R.T.: 6.235 min
Delta R.T.: -0.017 min
Response: 183744
Conc: 282.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



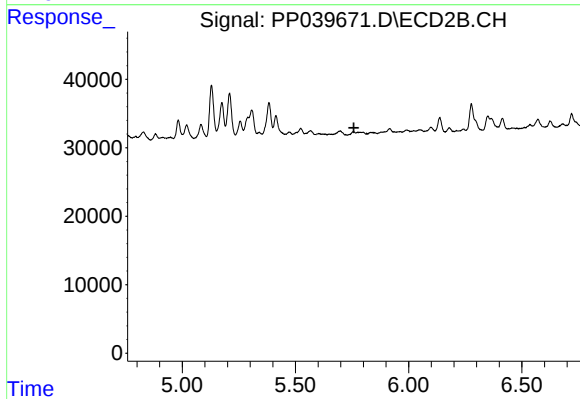
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



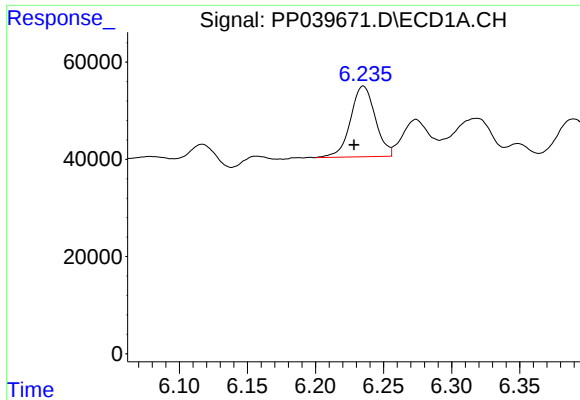
#15 AR-1232-5

R.T.: 6.513 min
Delta R.T.: -0.010 min
Response: 40905
Conc: 177.49 ng/ml



#15 AR-1232-5

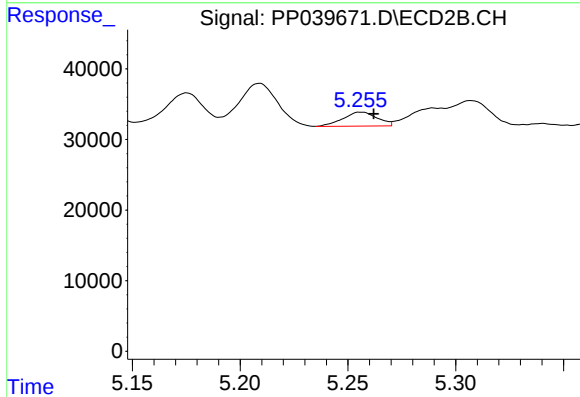
R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#16 AR-1242-1

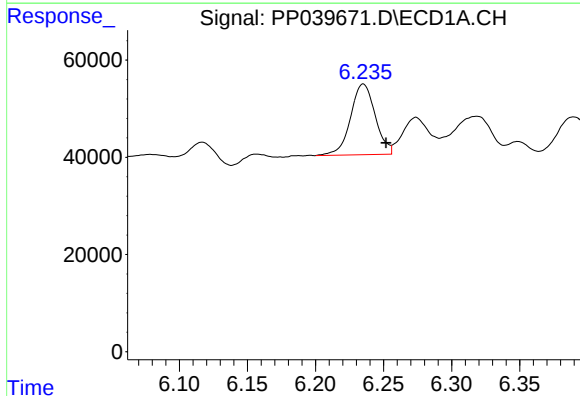
R.T.: 6.235 min
Delta R.T.: 0.007 min
Response: 183744
Conc: 227.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



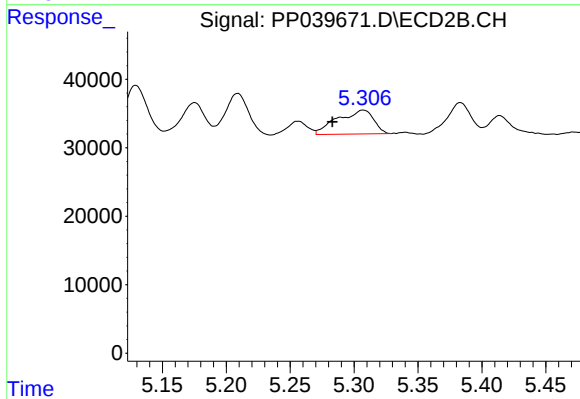
#16 AR-1242-1

R.T.: 5.256 min
Delta R.T.: -0.006 min
Response: 22028
Conc: 41.07 ng/ml



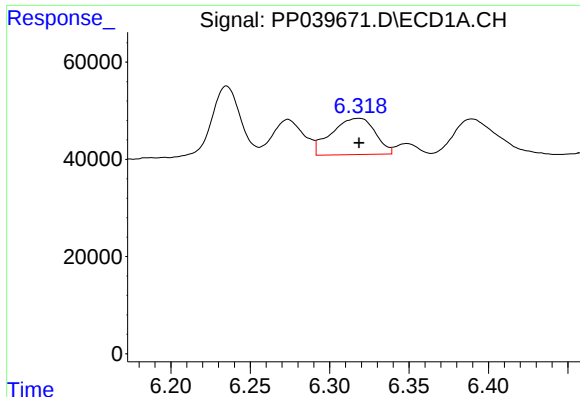
#17 AR-1242-2

R.T.: 6.235 min
Delta R.T.: -0.017 min
Response: 183744
Conc: 157.52 ng/ml



#17 AR-1242-2

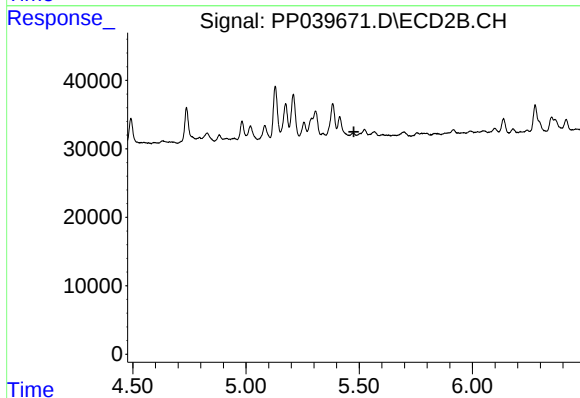
R.T.: 5.307 min
Delta R.T.: 0.024 min
Response: 68843
Conc: 94.00 ng/ml



#18 AR-1242-3

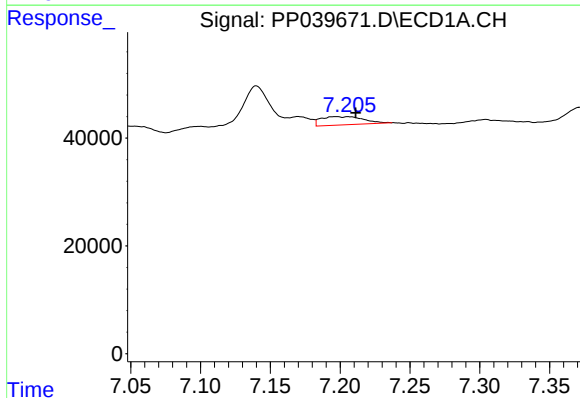
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 143145
Conc: 195.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



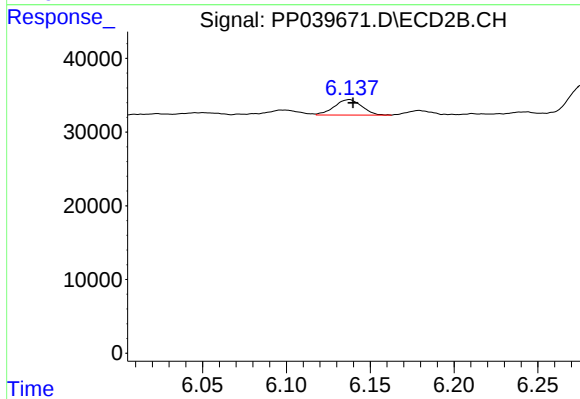
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



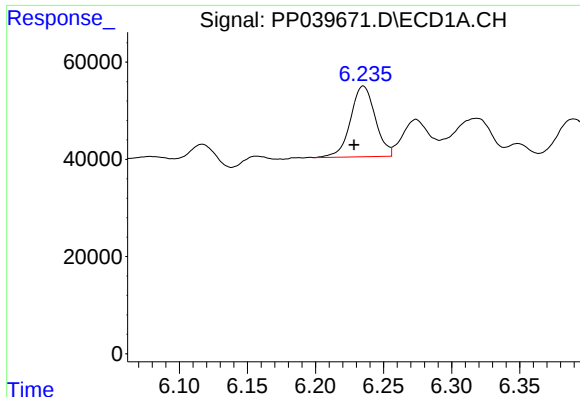
#20 AR-1242-5

R.T.: 7.197 min
Delta R.T.: -0.014 min
Response: 32573
Conc: 52.45 ng/ml



#20 AR-1242-5

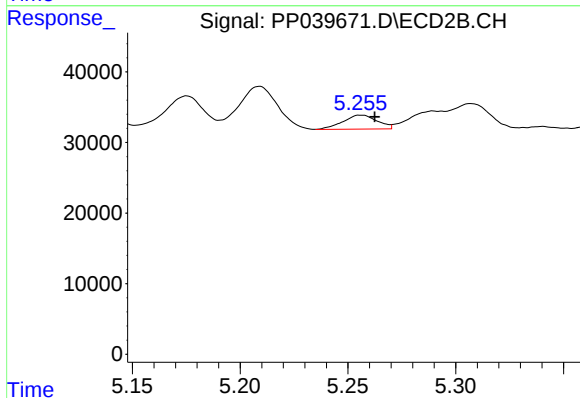
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 23807
Conc: 44.86 ng/ml



#21 AR-1248-1

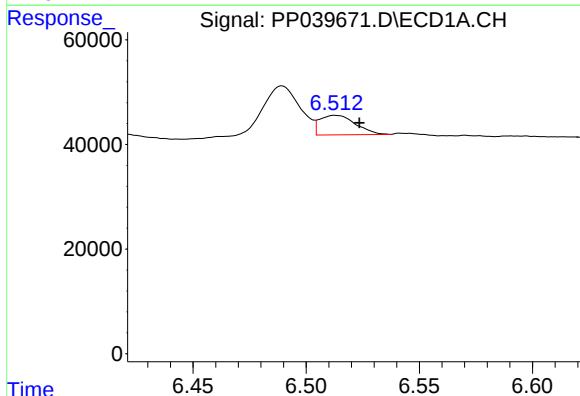
R.T.: 6.235 min
Delta R.T.: 0.007 min
Response: 183744
Conc: 286.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



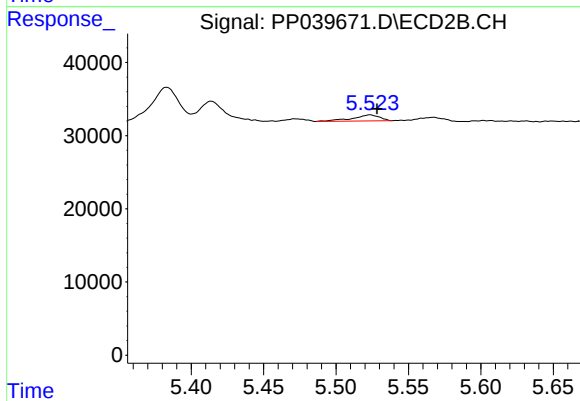
#21 AR-1248-1

R.T.: 5.256 min
Delta R.T.: -0.006 min
Response: 22028
Conc: 50.72 ng/ml



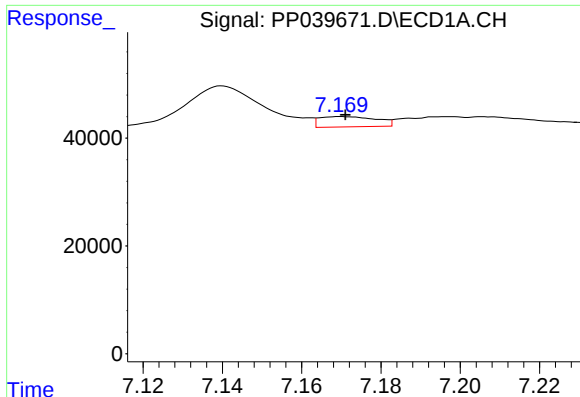
#22 AR-1248-2

R.T.: 6.513 min
Delta R.T.: -0.010 min
Response: 40905
Conc: 49.57 ng/ml



#22 AR-1248-2

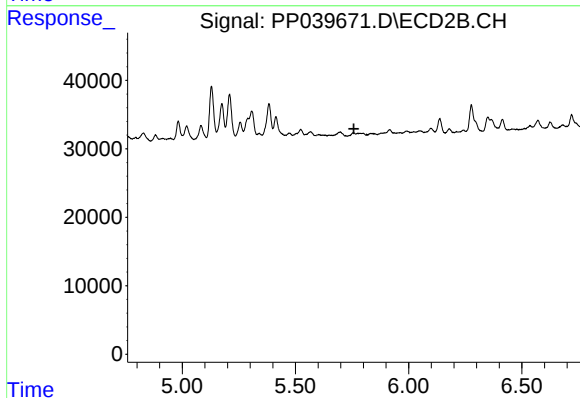
R.T.: 5.523 min
Delta R.T.: -0.005 min
Response: 10866
Conc: 18.34 ng/ml



#24 AR-1248-4

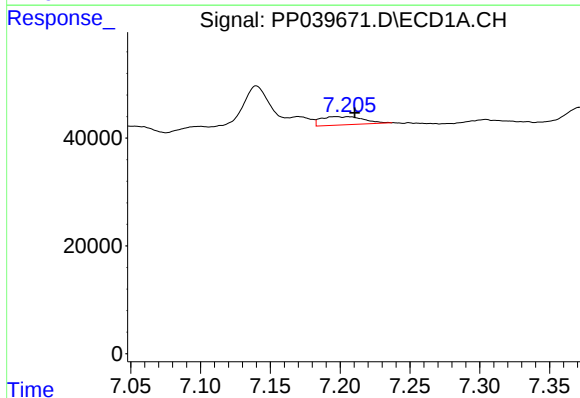
R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 19060
Conc: 17.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



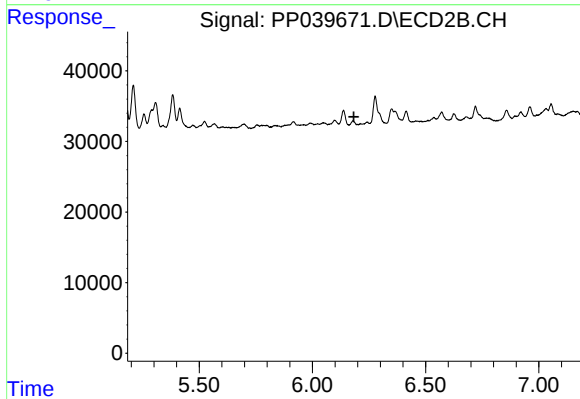
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



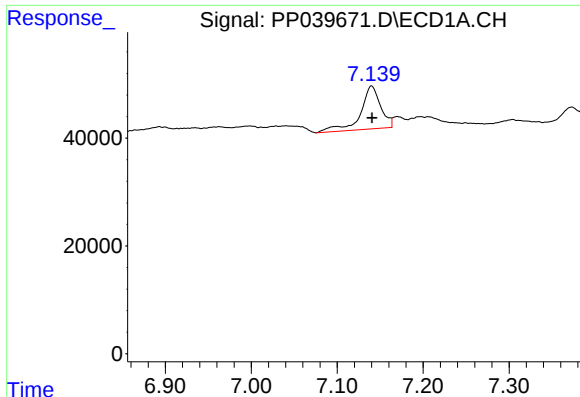
#25 AR-1248-5

R.T.: 7.197 min
Delta R.T.: -0.013 min
Response: 32573
Conc: 31.22 ng/ml



#25 AR-1248-5

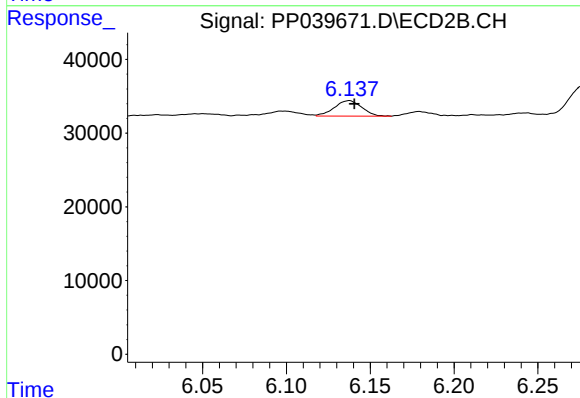
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#26 AR-1254-1

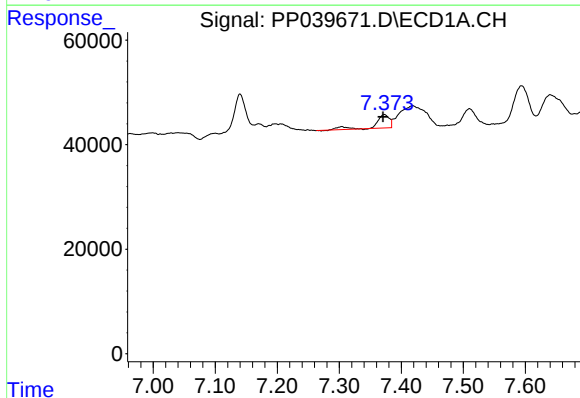
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 130057
Conc: 119.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



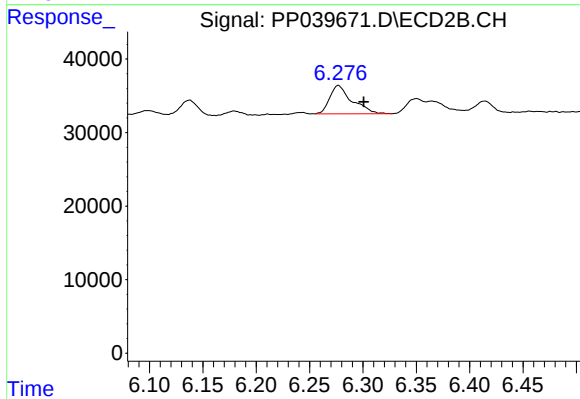
#26 AR-1254-1

R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 23807
Conc: 22.87 ng/ml



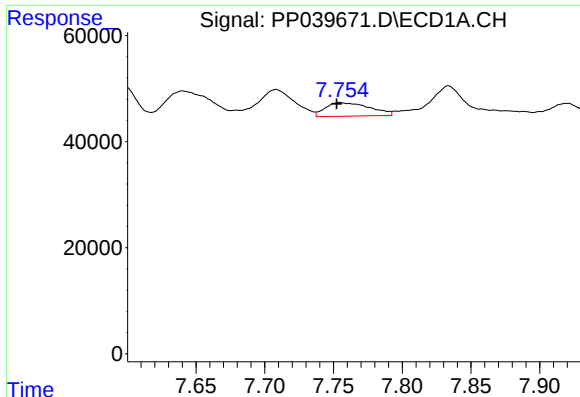
#27 AR-1254-2

R.T.: 7.373 min
Delta R.T.: 0.002 min
Response: 37722
Conc: 23.35 ng/ml



#27 AR-1254-2

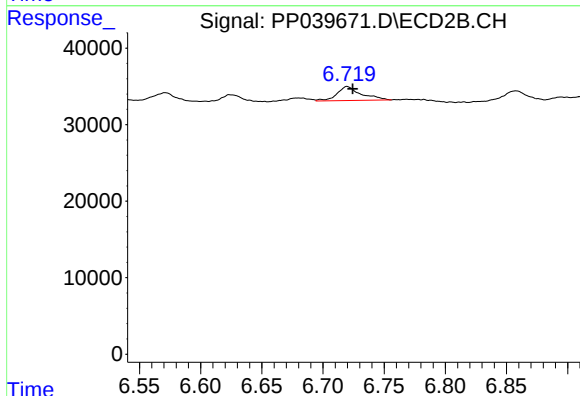
R.T.: 6.277 min
Delta R.T.: -0.024 min
Response: 56116
Conc: 58.23 ng/ml



#28 AR-1254-3

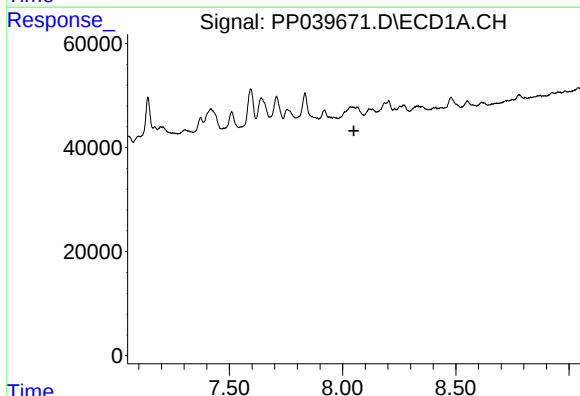
R.T.: 7.755 min
Delta R.T.: 0.003 min
Response: 57601
Conc: 34.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



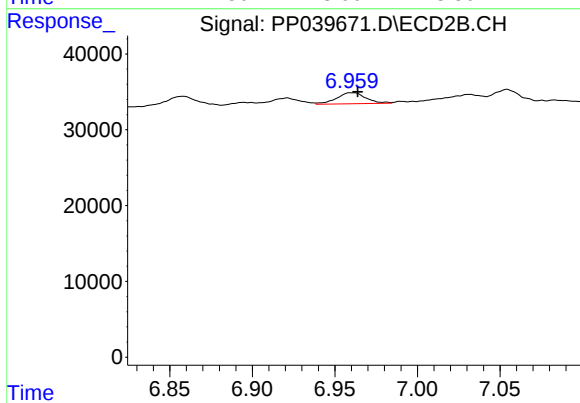
#28 AR-1254-3

R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 25297
Conc: 16.82 ng/ml



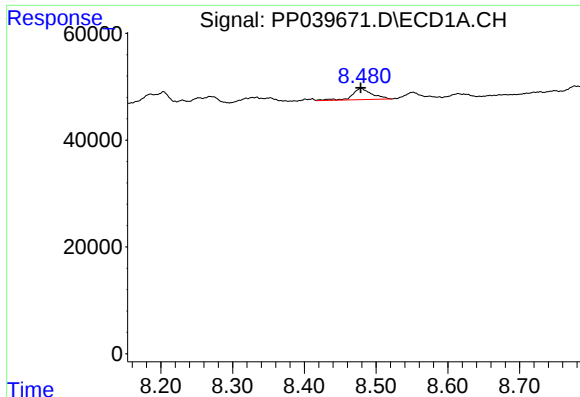
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#29 AR-1254-4

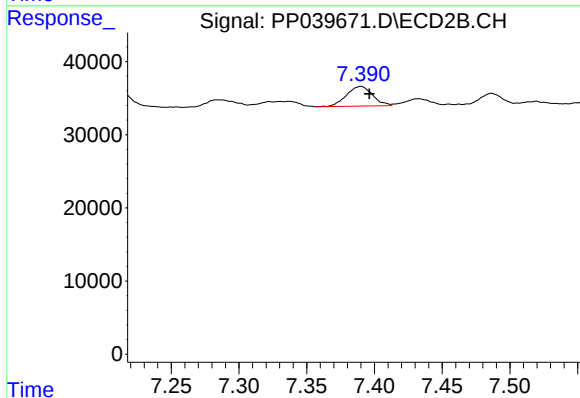
R.T.: 6.961 min
Delta R.T.: -0.003 min
Response: 18140
Conc: 18.84 ng/ml



#30 AR-1254-5

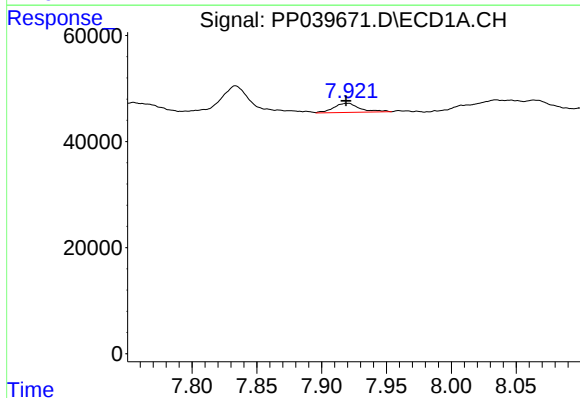
R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 40249
Conc: 31.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



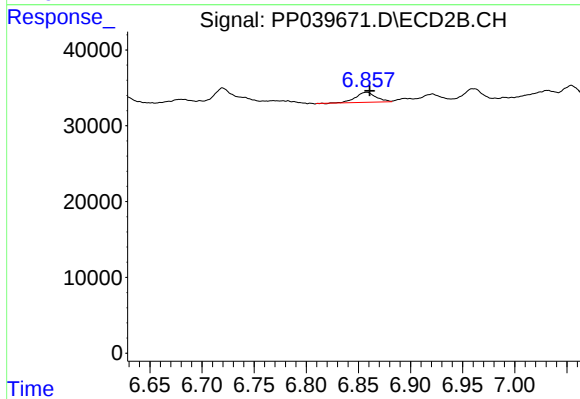
#30 AR-1254-5

R.T.: 7.390 min
Delta R.T.: -0.006 min
Response: 35912
Conc: 25.51 ng/ml



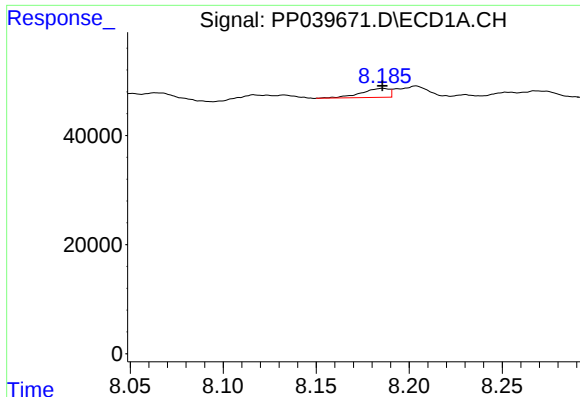
#31 AR-1260-1

R.T.: 7.920 min
Delta R.T.: 0.001 min
Response: 24381
Conc: 19.84 ng/ml



#31 AR-1260-1

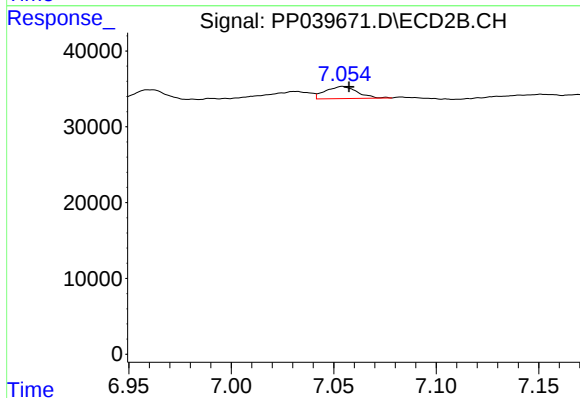
R.T.: 6.858 min
Delta R.T.: -0.003 min
Response: 17818
Conc: 16.55 ng/ml



#32 AR-1260-2

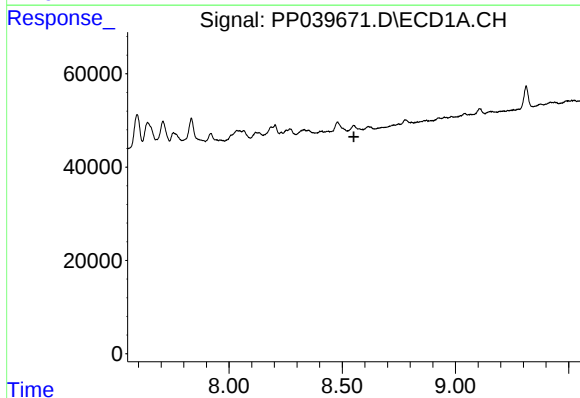
R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 17249
Conc: 12.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



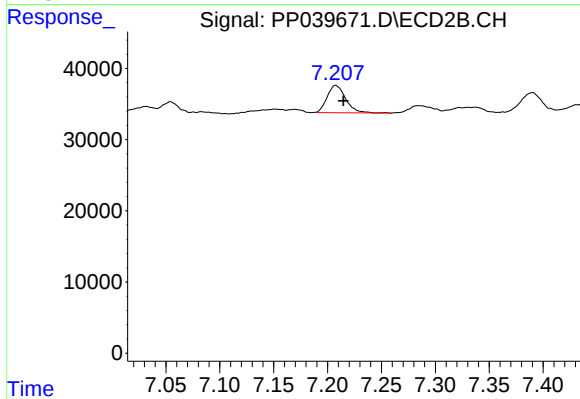
#32 AR-1260-2

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 17291
Conc: 13.50 ng/ml



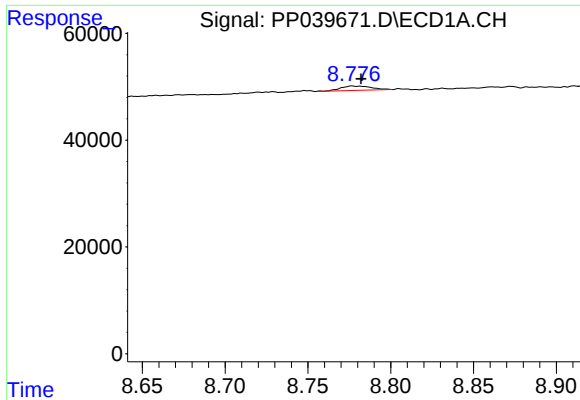
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.



#33 AR-1260-3

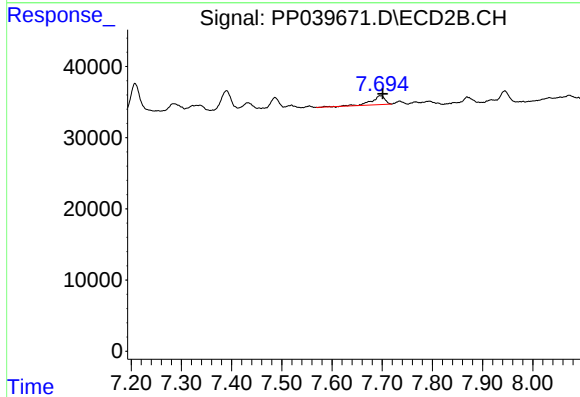
R.T.: 7.208 min
Delta R.T.: -0.007 min
Response: 45851
Conc: 38.11 ng/ml



#34 AR-1260-4

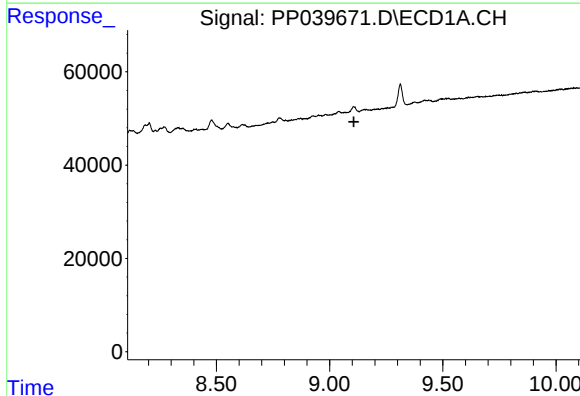
R.T.: 8.777 min
Delta R.T.: -0.005 min
Response: 10581
Conc: 10.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



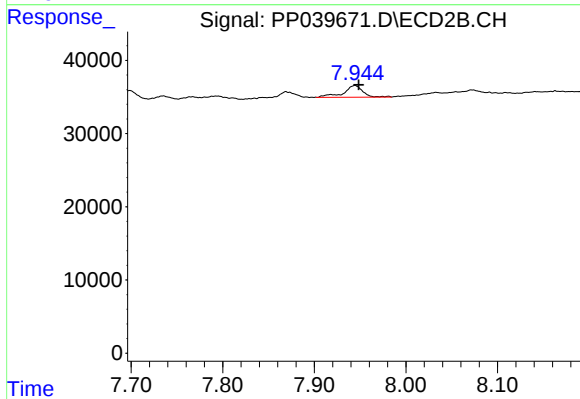
#34 AR-1260-4

R.T.: 7.696 min
Delta R.T.: -0.005 min
Response: 23726
Conc: 25.48 ng/ml



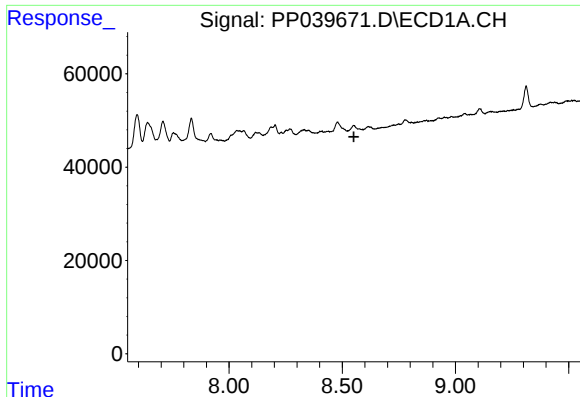
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.



#35 AR-1260-5

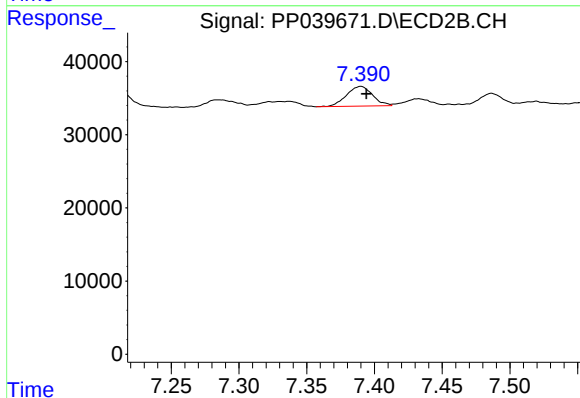
R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 23528
Conc: 10.97 ng/ml



#36 AR-1262-1

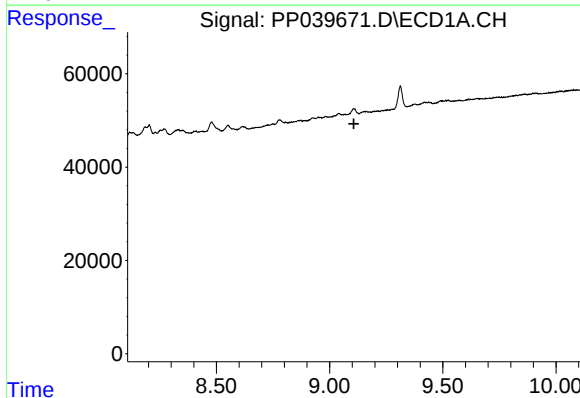
R.T.: 0.000 min
Exp R.T.: 8.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



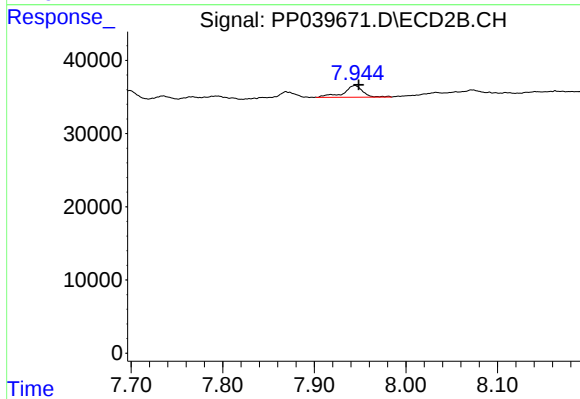
#36 AR-1262-1

R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 35912
Conc: 50.94 ng/ml



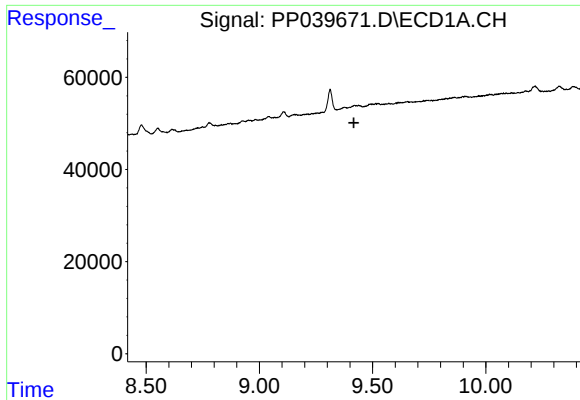
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.107 min
Response: 0
Conc: N.D.



#37 AR-1262-2

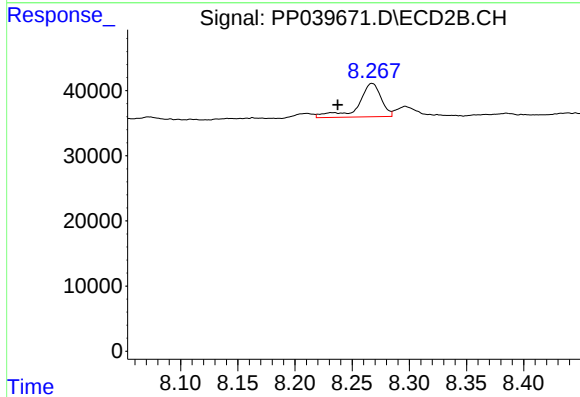
R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 23528
Conc: 10.36 ng/ml



#38 AR-1262-3

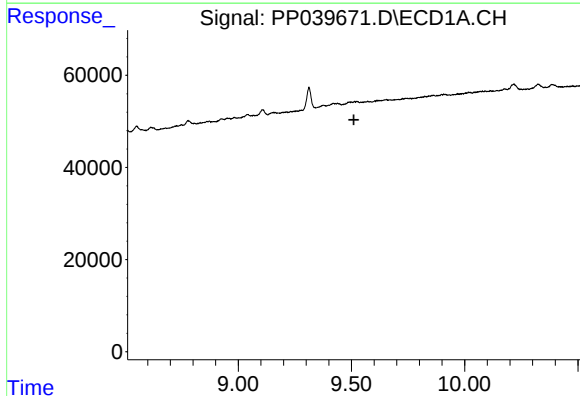
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



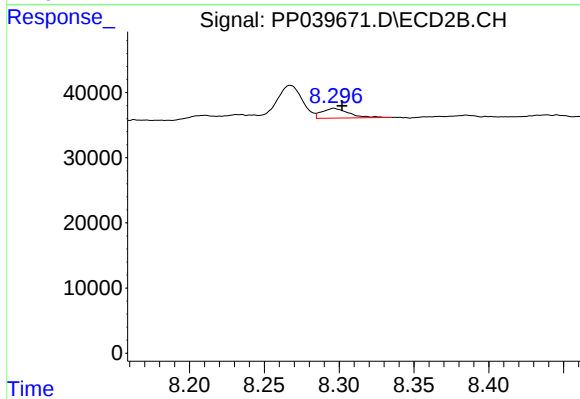
#38 AR-1262-3

R.T.: 8.267 min
Delta R.T.: 0.030 min
Response: 71646
Conc: 70.49 ng/ml



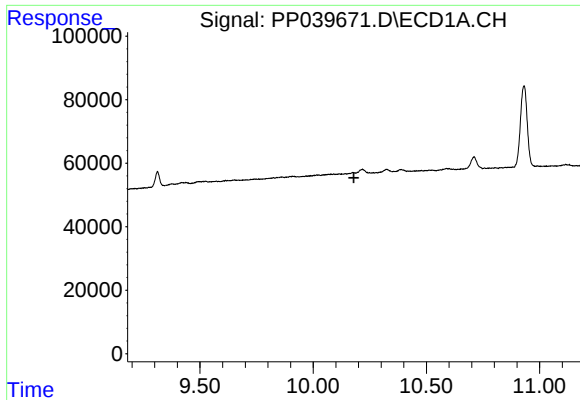
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.



#39 AR-1262-4

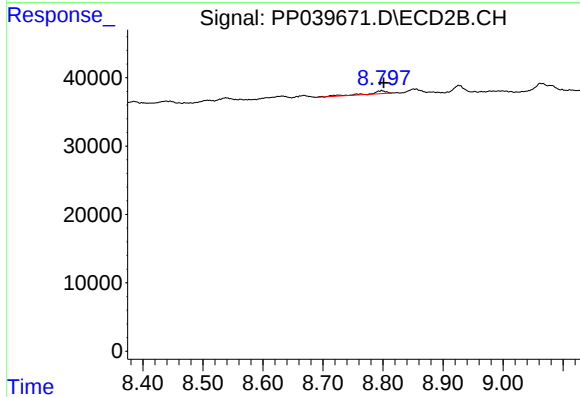
R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 19176
Conc: 10.68 ng/ml



#40 AR-1262-5

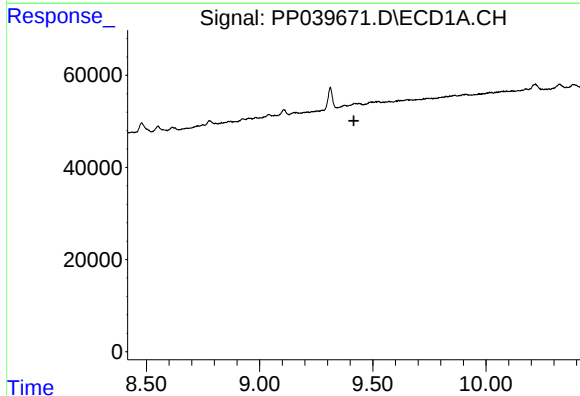
R.T.: 0.000 min
Exp R.T. : 10.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



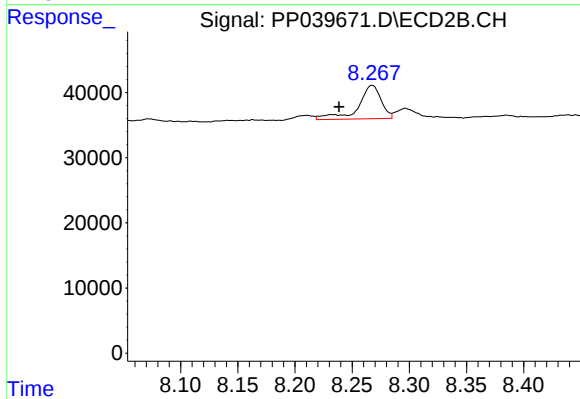
#40 AR-1262-5

R.T.: 8.798 min
Delta R.T.: -0.003 min
Response: 8967
Conc: 9.85 ng/ml



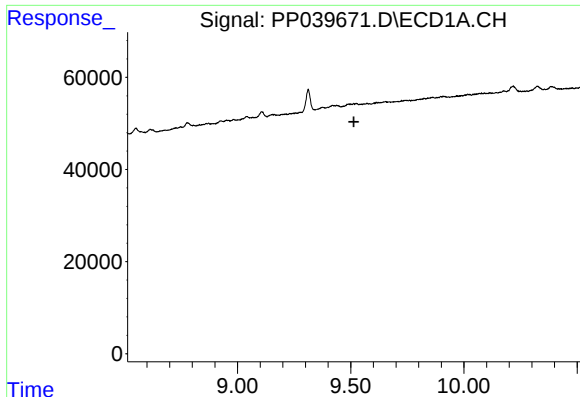
#41 AR-1268-1

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



#41 AR-1268-1

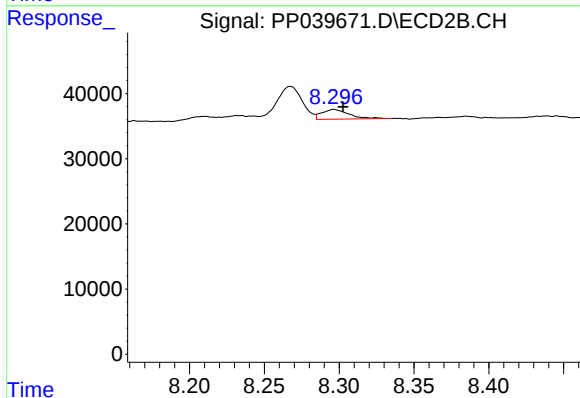
R.T.: 8.267 min
Delta R.T.: 0.029 min
Response: 71646
Conc: 24.57 ng/ml



#42 AR-1268-2

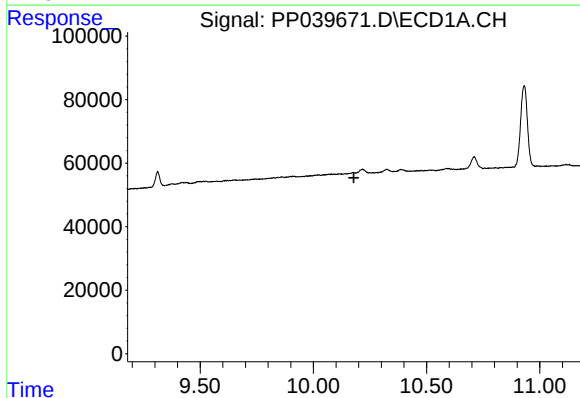
R.T.: 0.000 min
Exp R.T.: 9.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



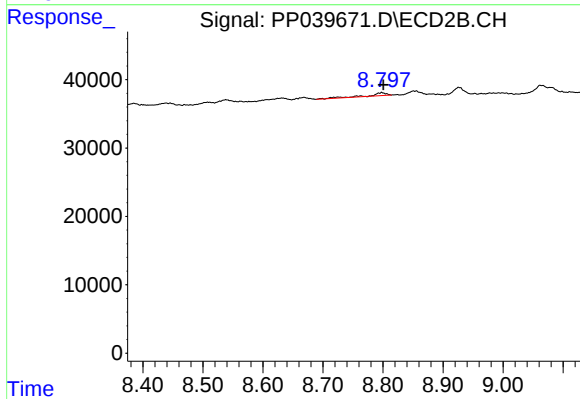
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.006 min
Response: 19176
Conc: 7.19 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.179 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.798 min
Delta R.T.: -0.003 min
Response: 8967
Conc: 8.71 ng/ml