

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076646.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2021 3:48
 Operator : DD\AJ
 Sample : M1836-04
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 05:39:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 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...	4.913	3.926	2040231	1192000	23.296	21.730
2)	SA Decachlor...	10.886	9.179	1789690	1047621	27.494	22.232
Target Compounds							
5)	L1 AR-1016-3	6.315	0.000	22353	0	9.264	N.D. #
7)	L1 AR-1016-5	6.740	0.000	23698	0	12.167	N.D. #
8)	L2 AR-1221-1	5.164	0.000	55951	0	63.590	N.D. #
9)	L2 AR-1221-2	5.267	0.000	32239	0	47.606	N.D. #
10)	L2 AR-1221-3	5.365	0.000	65862	0	30.437	N.D. #
11)	L3 AR-1232-1	5.365	0.000	65862	0	37.233	N.D. #
12)	L3 AR-1232-2	5.942	0.000	61831	0	69.712	N.D. #
15)	L3 AR-1232-5	6.538	0.000	14964	0	27.144	N.D. #
18)	L4 AR-1242-3	6.315	0.000	22353	0	11.061	N.D. #
20)	L4 AR-1242-5	7.216	0.000	17629	0	10.093	N.D. #
22)	L5 AR-1248-2	6.538	0.000	14964	0	6.130	N.D. #
23)	L5 AR-1248-3	6.740	0.000	23698	0	8.272	N.D. #
24)	L5 AR-1248-4	7.173	0.000	17748	0	5.684	N.D. #
25)	L5 AR-1248-5	7.216	0.000	17629	0	5.662	N.D. #
26)	L6 AR-1254-1	7.142	0.000	23513	0	7.079	N.D. #
27)	L6 AR-1254-2	7.373	0.000	55461	0	10.776	N.D. #
28)	L6 AR-1254-3	7.766	6.634f	72544	18456	13.638	4.608 #
29)	L6 AR-1254-4	8.051	0.000	14528	0	4.028	N.D. #
30)	L6 AR-1254-5	8.476	0.000	34786	0	8.874	N.D. #
31)	L7 AR-1260-1	7.910	0.000	57932	0	16.858	N.D. #
32)	L7 AR-1260-2	8.182	0.000	89330	0	22.032	N.D. #
33)	L7 AR-1260-3	8.544	0.000	27154	0	8.988	N.D. #
34)	L7 AR-1260-4	8.749f	0.000	100307	0	28.784	N.D. #
35)	L7 AR-1260-5	9.103	0.000	32317	0	4.782	N.D. #
36)	L8 AR-1262-1	8.544	0.000	27154	0	5.248	N.D. #
37)	L8 AR-1262-2	9.103	0.000	32317	0	3.750	N.D. #
38)	L8 AR-1262-3	9.429f	0.000	27237	0	4.804	N.D. #
39)	L8 AR-1262-4	9.483f	0.000	5168	0	1.200	N.D. #
40)	L8 AR-1262-5	10.161	0.000	21331	0	7.341	N.D. #
41)	L9 AR-1268-1	9.429f	0.000	27237	0	2.625	N.D. #
42)	L9 AR-1268-2	9.483f	0.000	5168	0	0.555	N.D. #
43)	L9 AR-1268-3	9.732	0.000	15064	0	1.814	N.D. #
44)	L9 AR-1268-4	10.161	0.000	21331	0	6.564	N.D. #
45)	L9 AR-1268-5	10.564	0.000	69432	0	2.623	N.D. #

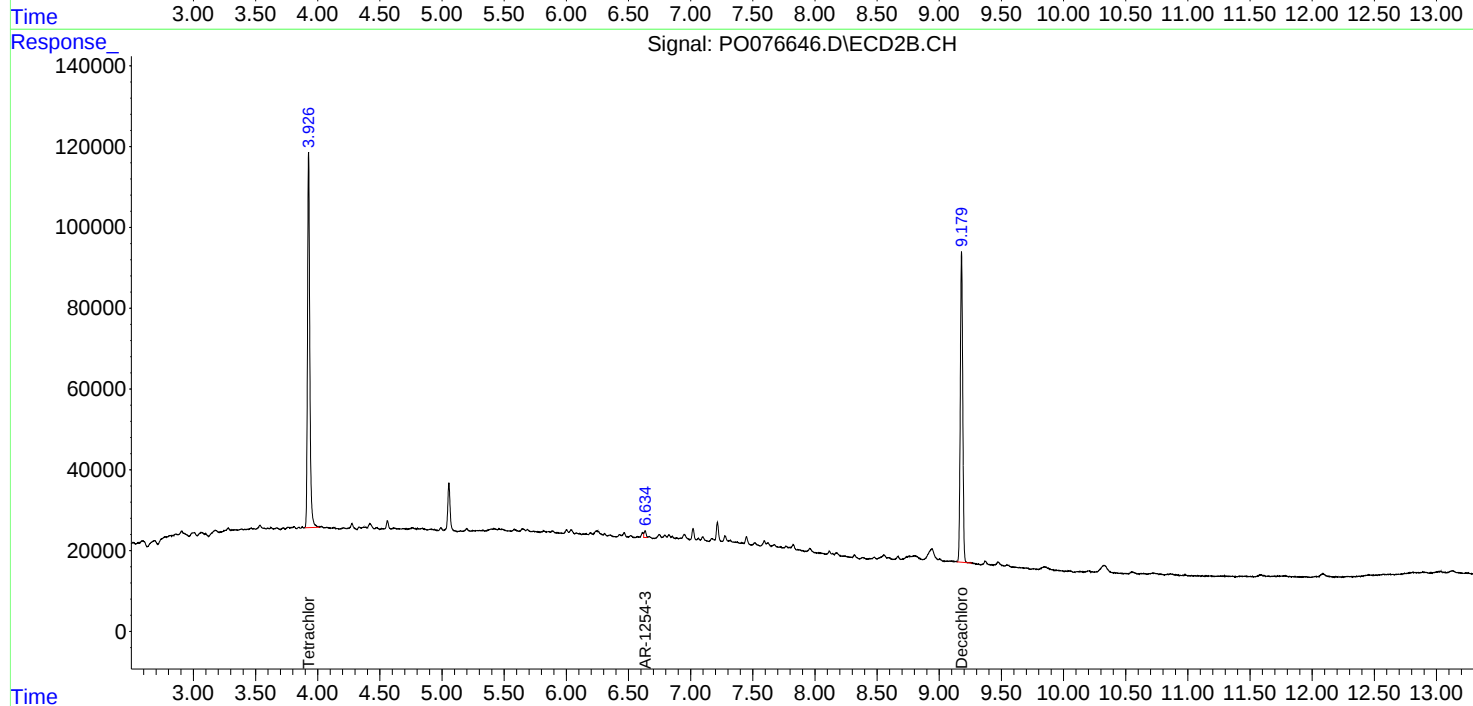
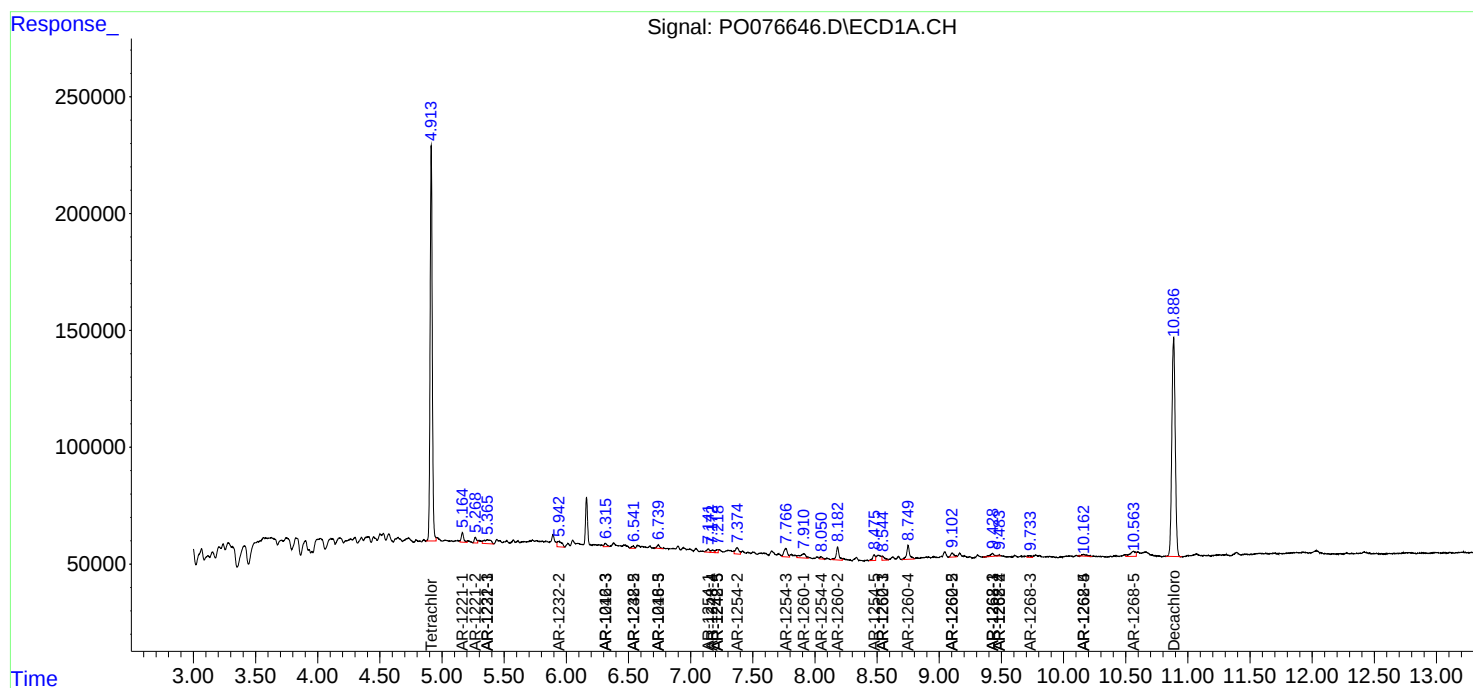
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

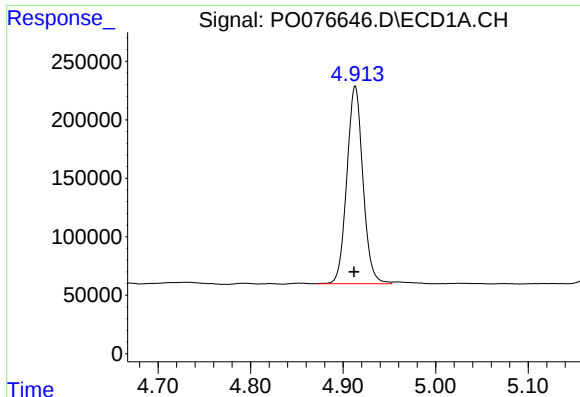
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0033021\
Data File : P0076646.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 3:48
Operator : DD\AJ
Sample : M1836-04
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 05:39:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 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

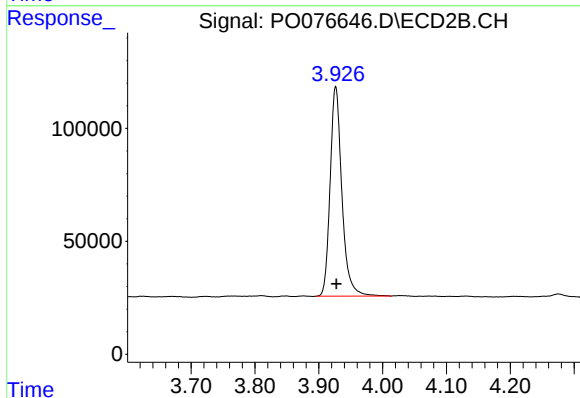




#1 Tetrachloro-m-xylene

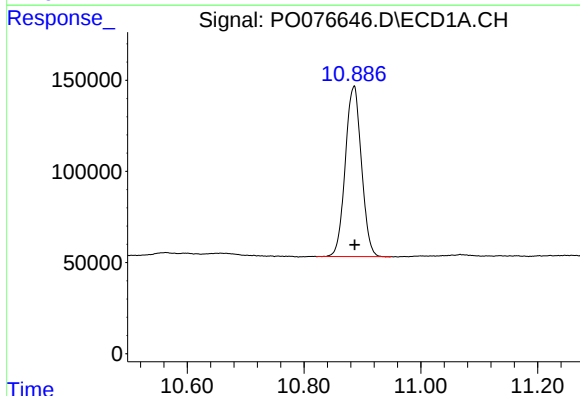
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 2040231
Conc: 23.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



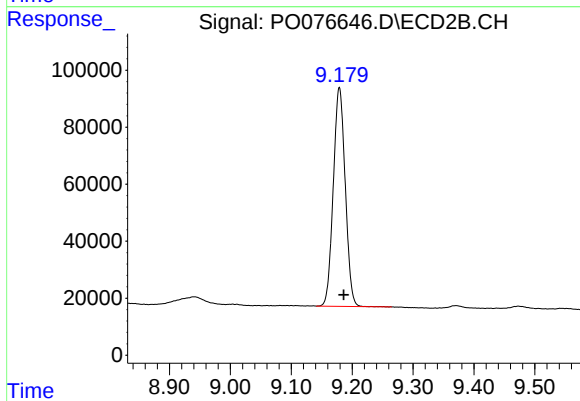
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 1192000
Conc: 21.73 ng/ml



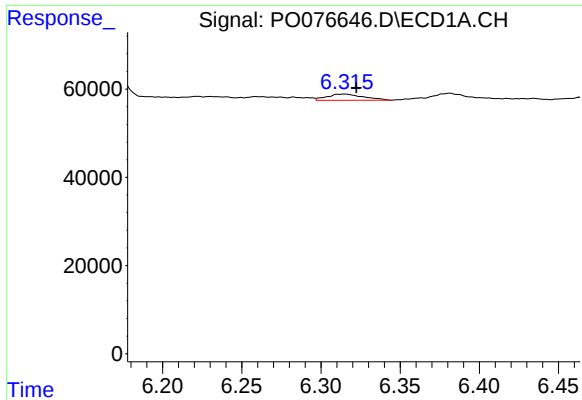
#2 Decachlorobiphenyl

R.T.: 10.886 min
Delta R.T.: -0.001 min
Response: 1789690
Conc: 27.49 ng/ml



#2 Decachlorobiphenyl

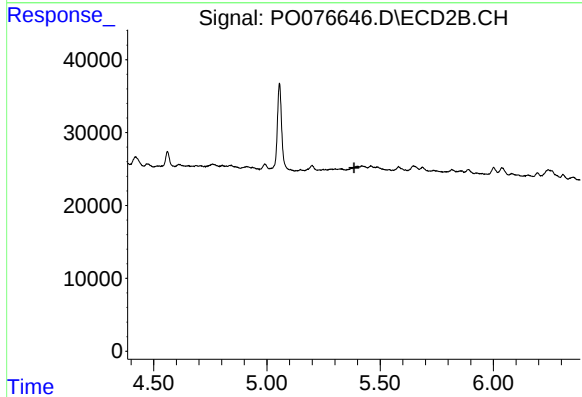
R.T.: 9.179 min
Delta R.T.: -0.007 min
Response: 1047621
Conc: 22.23 ng/ml



#5 AR-1016-3

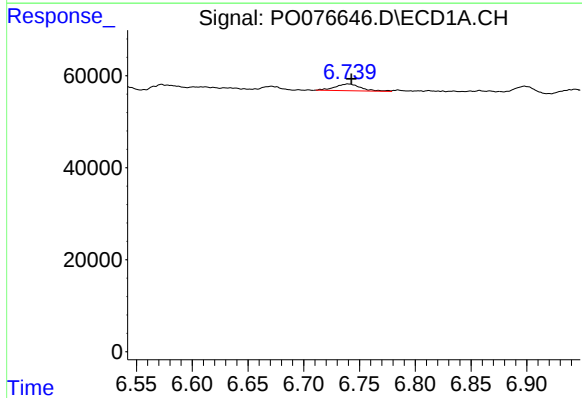
R.T.: 6.315 min
Delta R.T.: -0.008 min
Response: 22353
Conc: 9.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



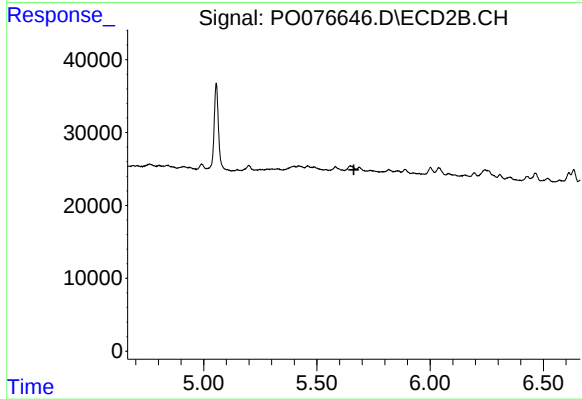
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



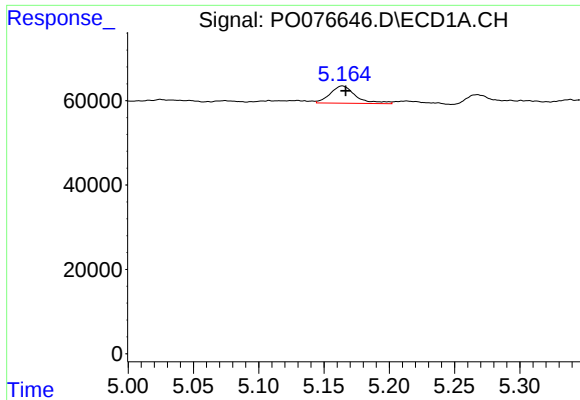
#7 AR-1016-5

R.T.: 6.740 min
Delta R.T.: -0.003 min
Response: 23698
Conc: 12.17 ng/ml



#7 AR-1016-5

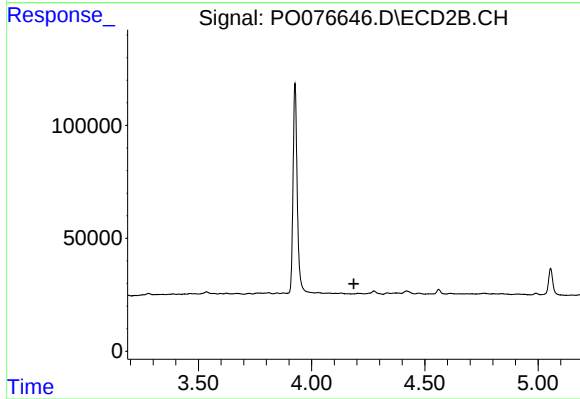
R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#8 AR-1221-1

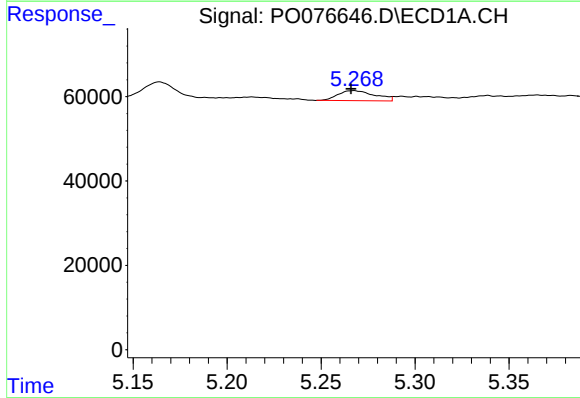
R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 55951
Conc: 63.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



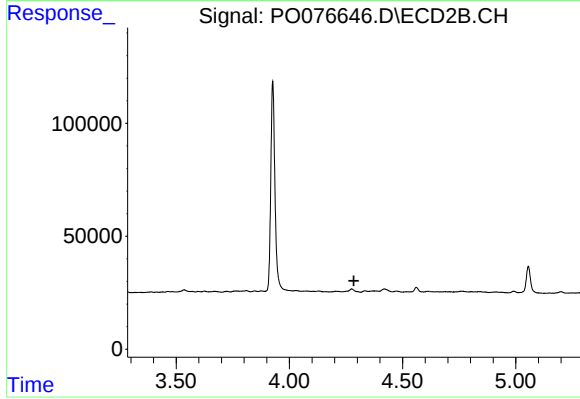
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



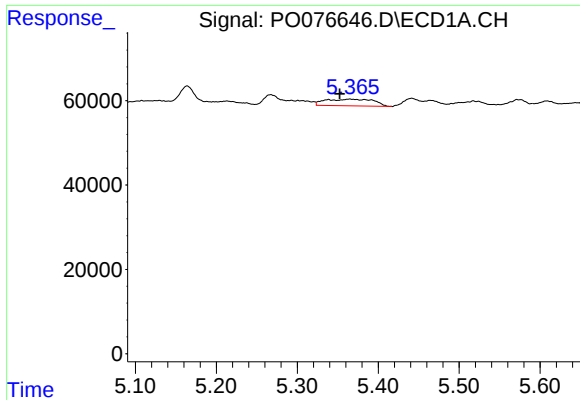
#9 AR-1221-2

R.T.: 5.267 min
Delta R.T.: 0.001 min
Response: 32239
Conc: 47.61 ng/ml



#9 AR-1221-2

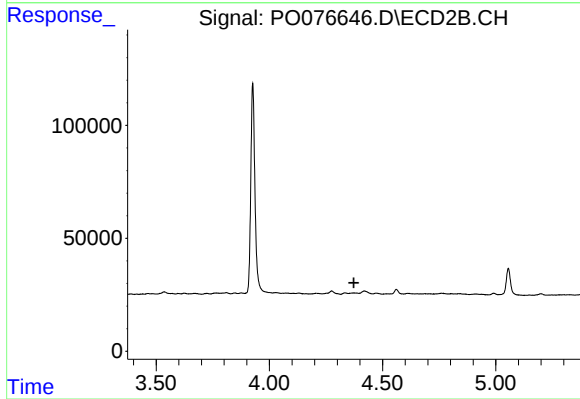
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#10 AR-1221-3

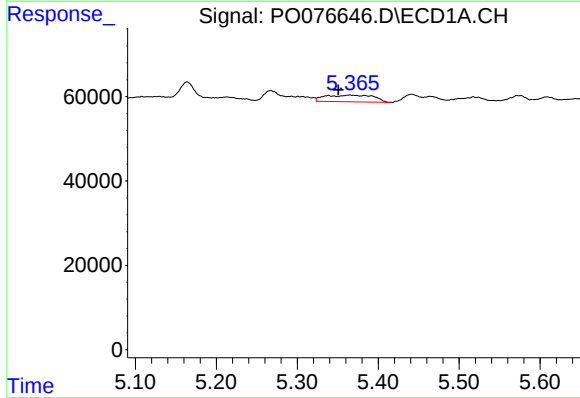
R.T.: 5.365 min
Delta R.T.: 0.012 min
Response: 65862
Conc: 30.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



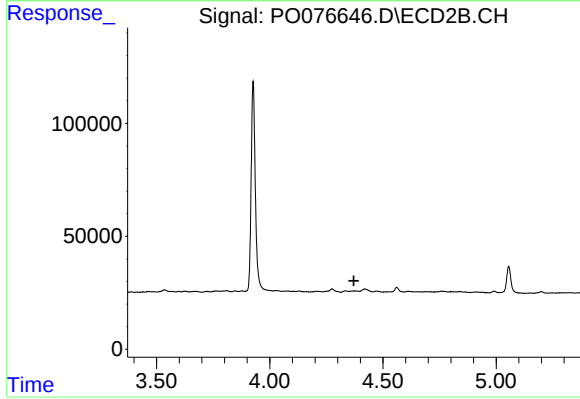
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



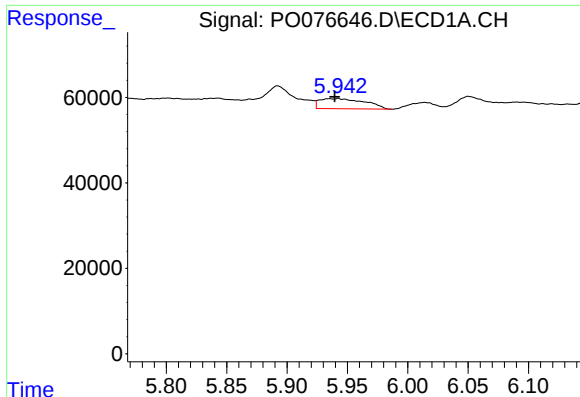
#11 AR-1232-1

R.T.: 5.365 min
Delta R.T.: 0.014 min
Response: 65862
Conc: 37.23 ng/ml



#11 AR-1232-1

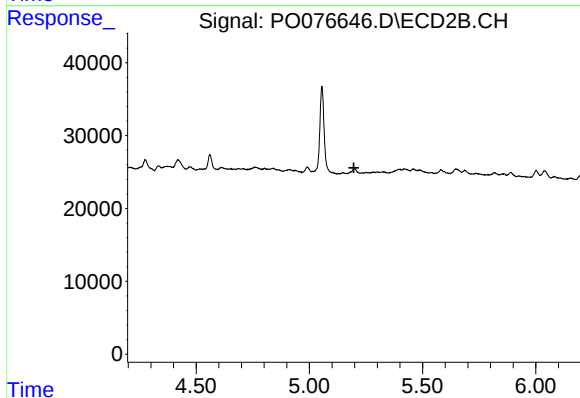
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#12 AR-1232-2

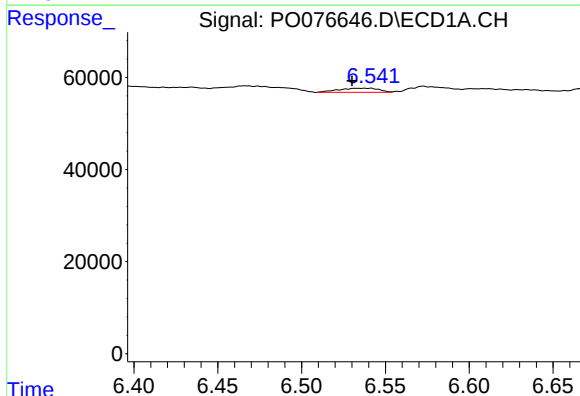
R.T.: 5.942 min
Delta R.T.: 0.003 min
Response: 61831
Conc: 69.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



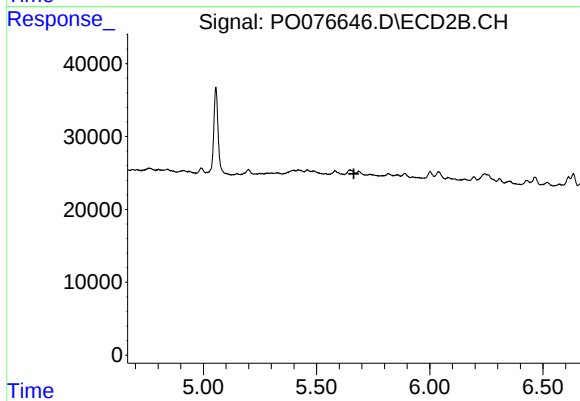
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



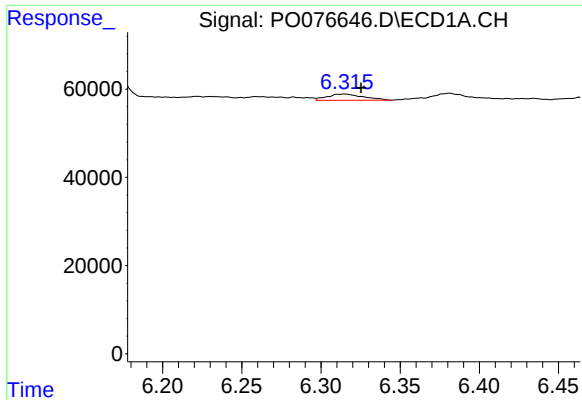
#15 AR-1232-5

R.T.: 6.538 min
Delta R.T.: 0.008 min
Response: 14964
Conc: 27.14 ng/ml



#15 AR-1232-5

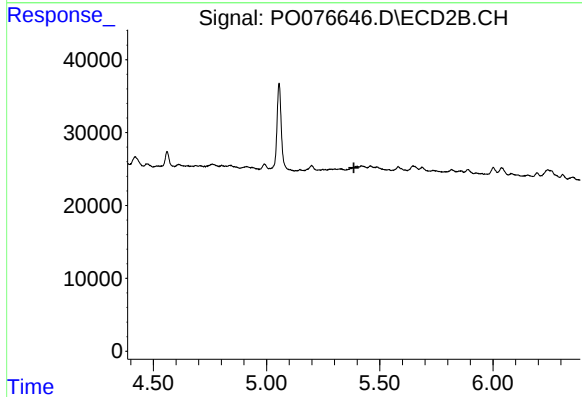
R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#18 AR-1242-3

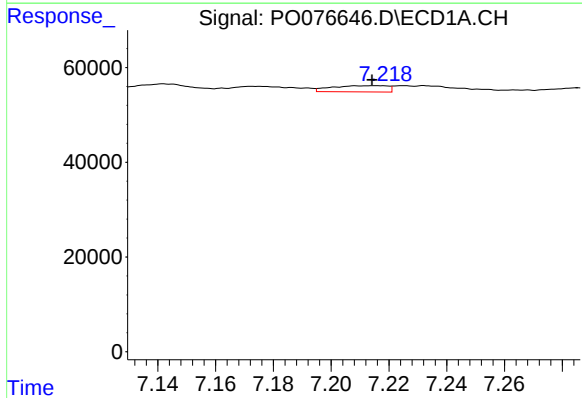
R.T.: 6.315 min
Delta R.T.: -0.011 min
Response: 22353
Conc: 11.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



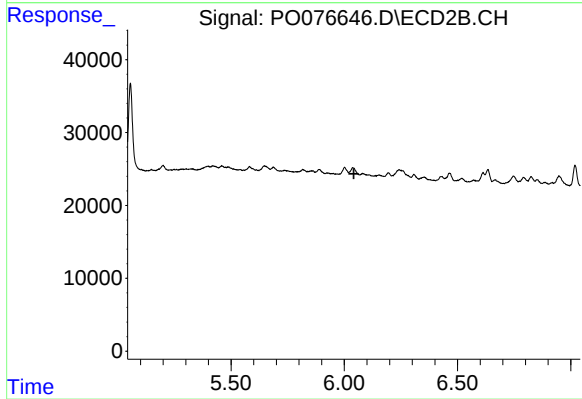
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



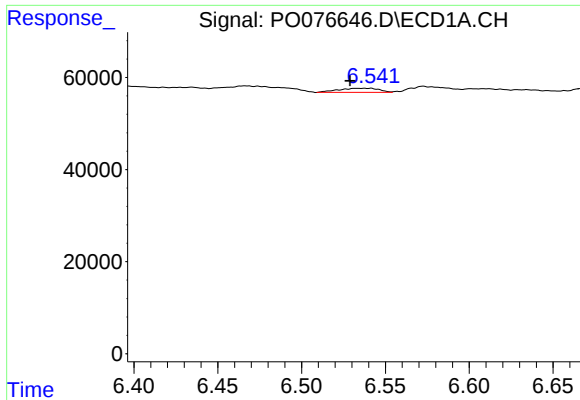
#20 AR-1242-5

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 17629
Conc: 10.09 ng/ml



#20 AR-1242-5

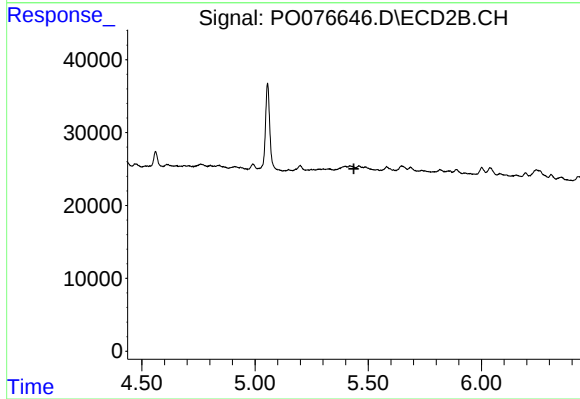
R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#22 AR-1248-2

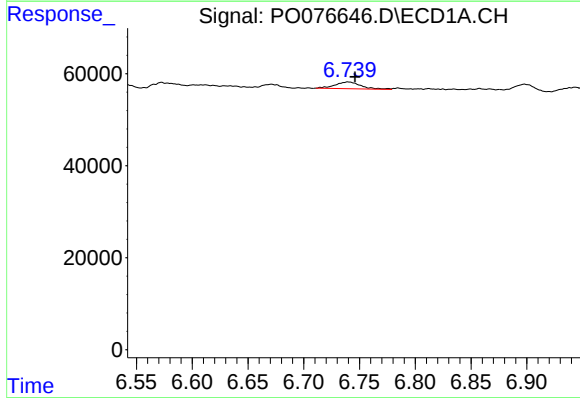
R.T.: 6.538 min
Delta R.T.: 0.009 min
Response: 14964
Conc: 6.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



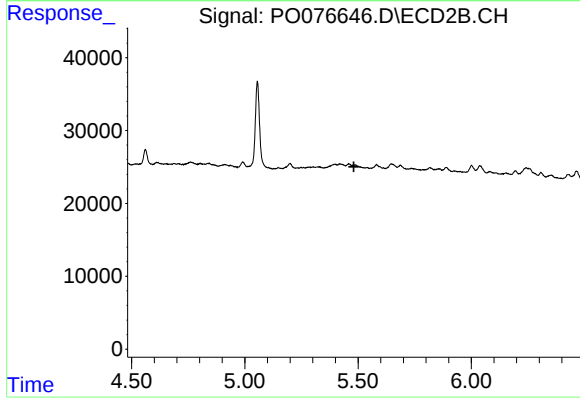
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



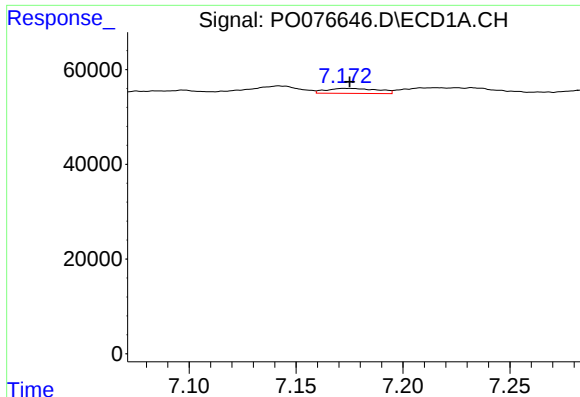
#23 AR-1248-3

R.T.: 6.740 min
Delta R.T.: -0.006 min
Response: 23698
Conc: 8.27 ng/ml



#23 AR-1248-3

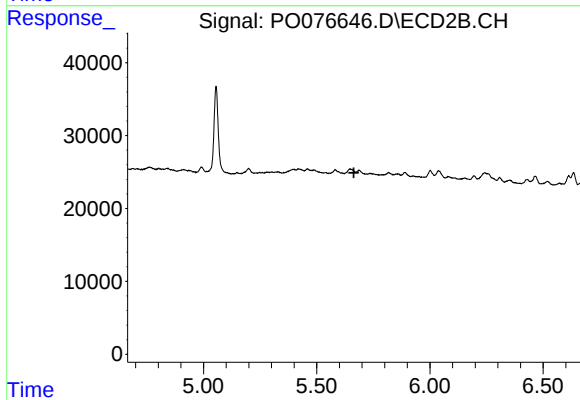
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#24 AR-1248-4

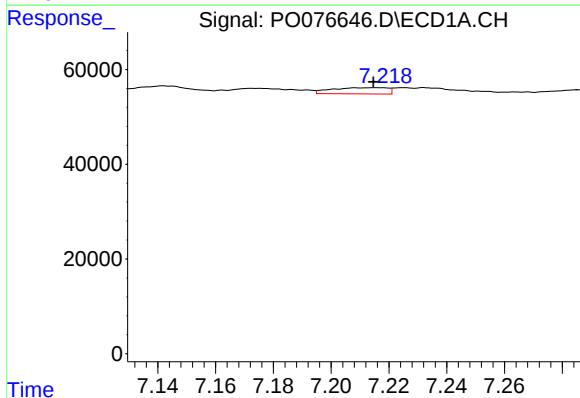
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 17748
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



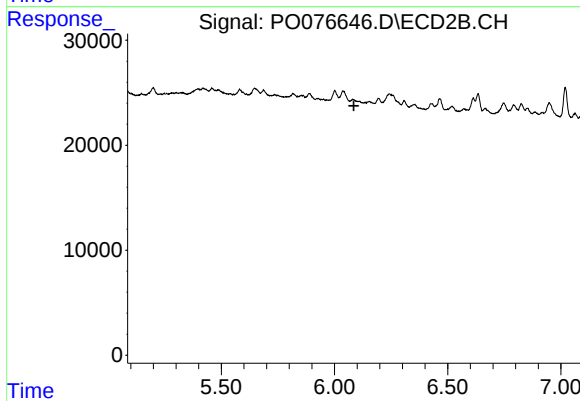
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



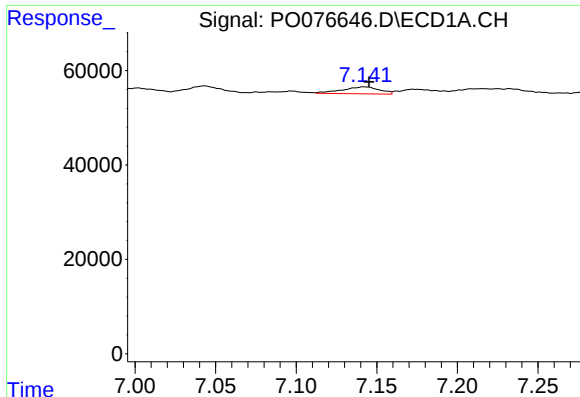
#25 AR-1248-5

R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 17629
Conc: 5.66 ng/ml



#25 AR-1248-5

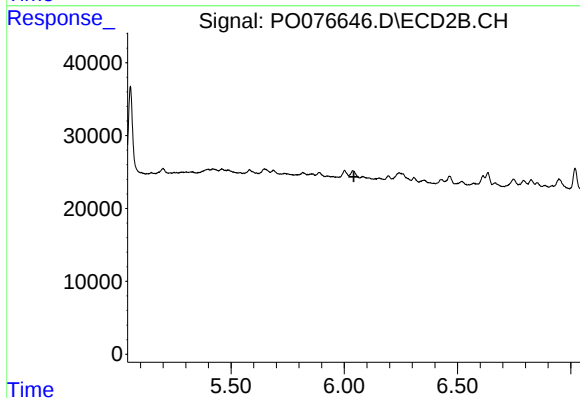
R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

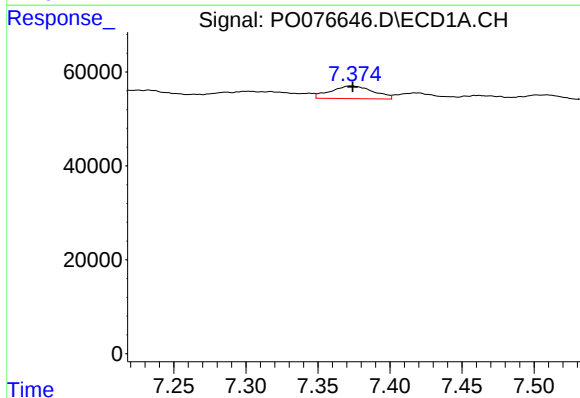
R.T.: 7.142 min
Delta R.T.: -0.003 min
Response: 23513
Conc: 7.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



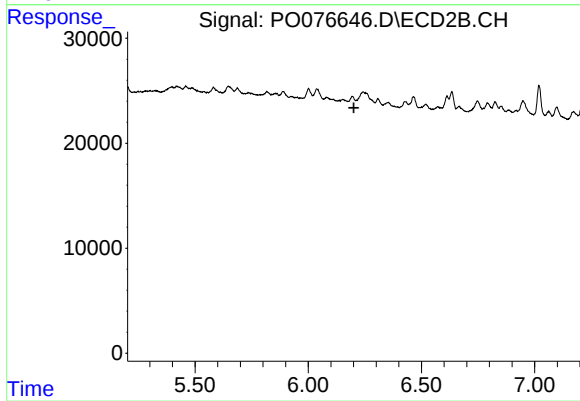
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



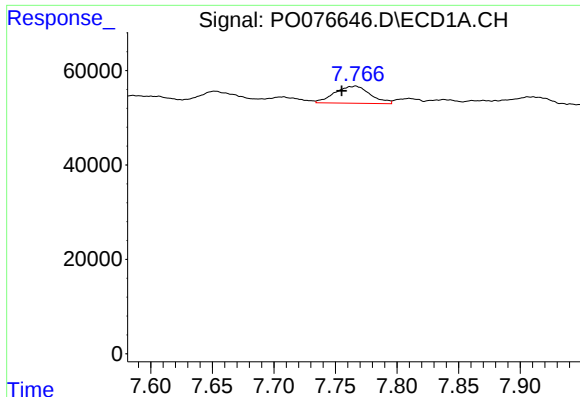
#27 AR-1254-2

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 55461
Conc: 10.78 ng/ml



#27 AR-1254-2

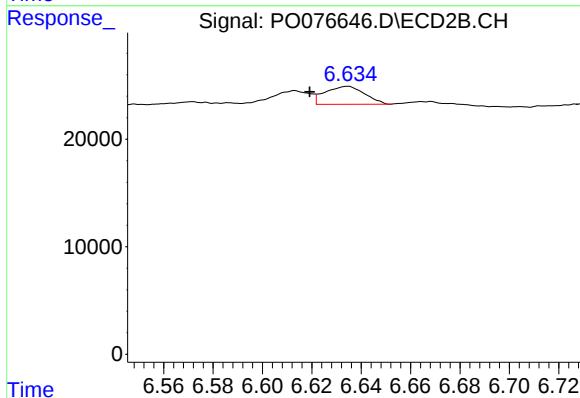
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

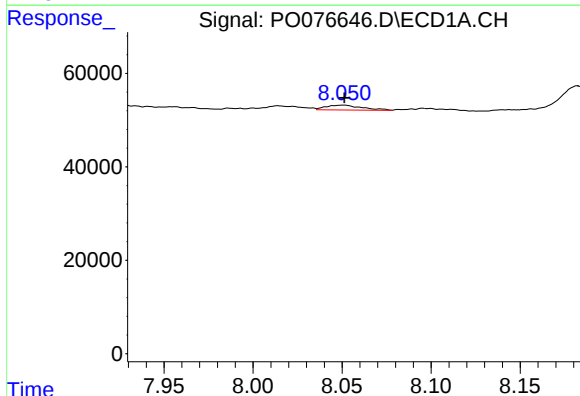
R.T.: 7.766 min
Delta R.T.: 0.011 min
Response: 72544
Conc: 13.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



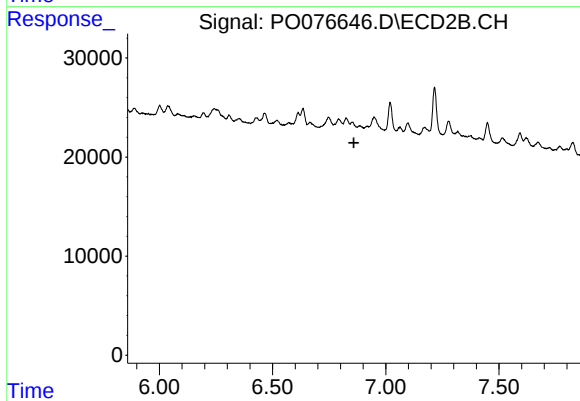
#28 AR-1254-3

R.T.: 6.634 min
Delta R.T.: 0.015 min
Response: 18456
Conc: 4.61 ng/ml



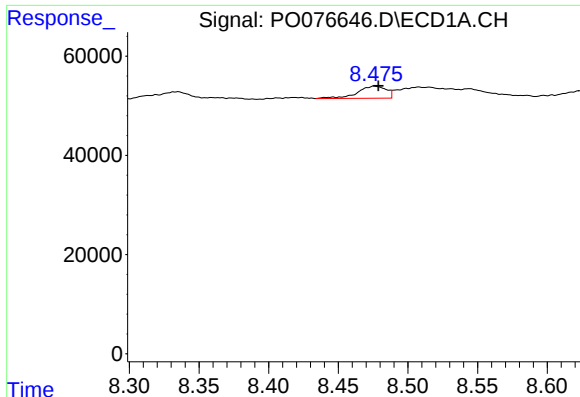
#29 AR-1254-4

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 14528
Conc: 4.03 ng/ml



#29 AR-1254-4

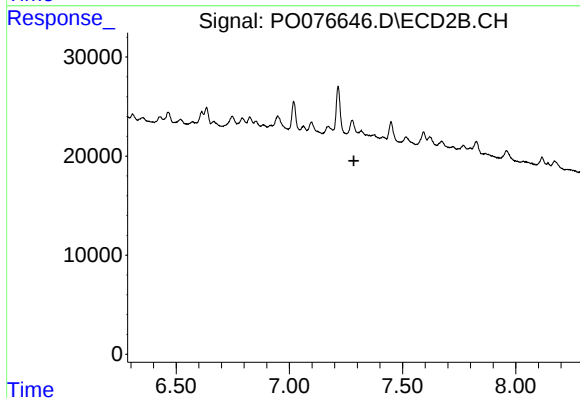
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#30 AR-1254-5

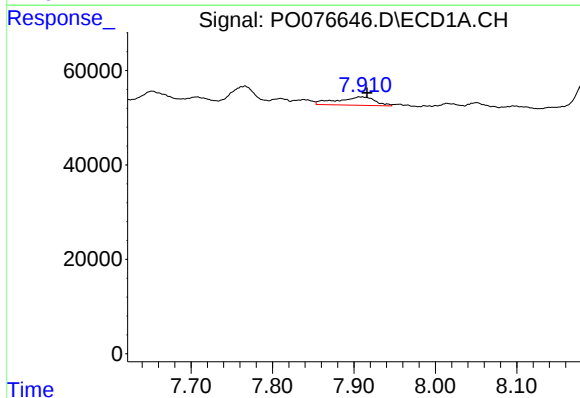
R.T.: 8.476 min
Delta R.T.: -0.003 min
Response: 34786
Conc: 8.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



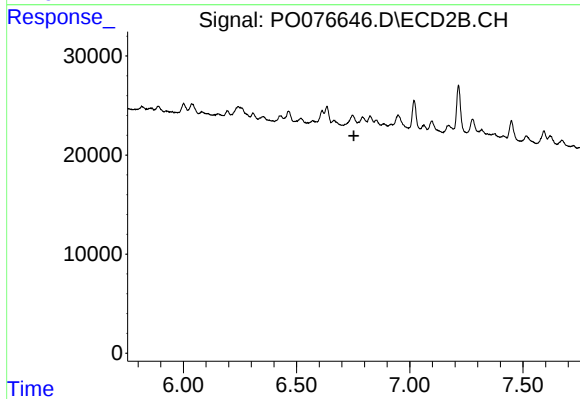
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



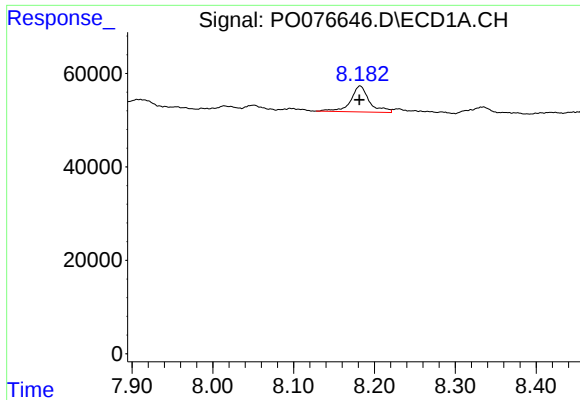
#31 AR-1260-1

R.T.: 7.910 min
Delta R.T.: -0.006 min
Response: 57932
Conc: 16.86 ng/ml



#31 AR-1260-1

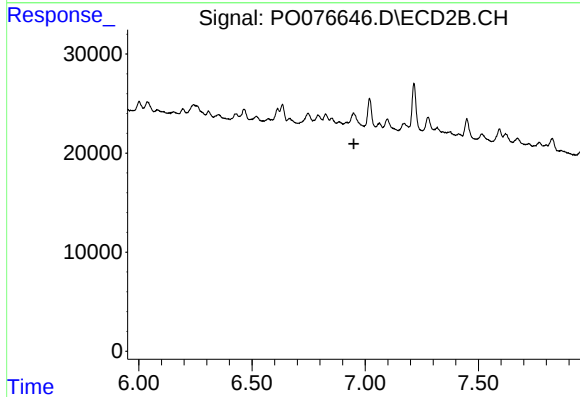
R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



#32 AR-1260-2

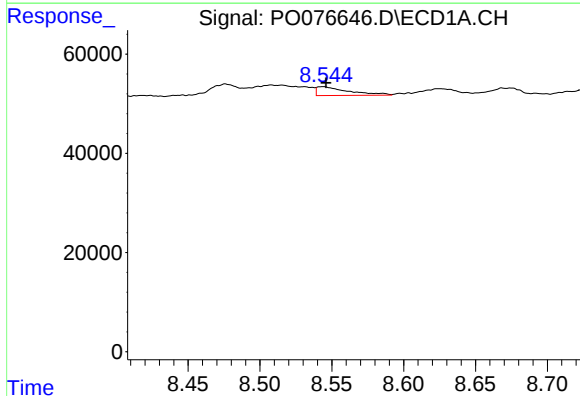
R.T.: 8.182 min
Delta R.T.: 0.001 min
Response: 89330
Conc: 22.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



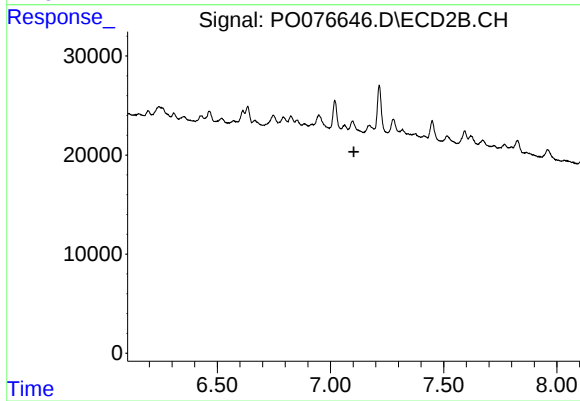
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



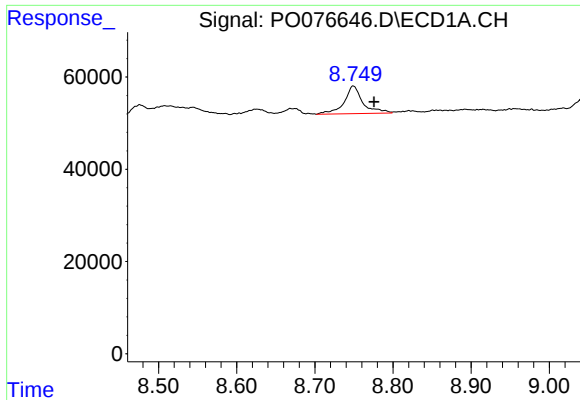
#33 AR-1260-3

R.T.: 8.544 min
Delta R.T.: -0.002 min
Response: 27154
Conc: 8.99 ng/ml



#33 AR-1260-3

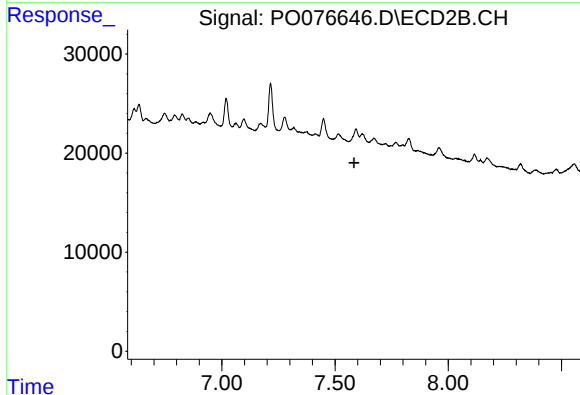
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#34 AR-1260-4

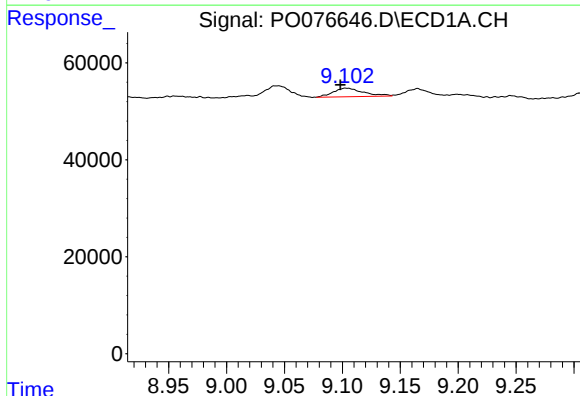
R.T.: 8.749 min
Delta R.T.: -0.027 min
Response: 100307
Conc: 28.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



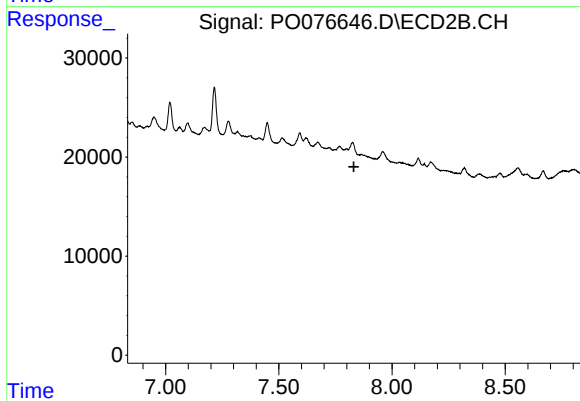
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



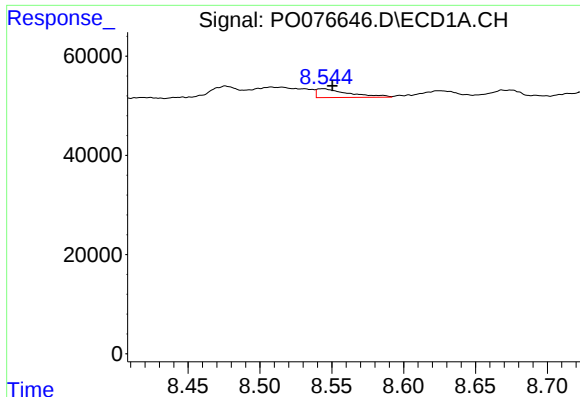
#35 AR-1260-5

R.T.: 9.103 min
Delta R.T.: 0.005 min
Response: 32317
Conc: 4.78 ng/ml



#35 AR-1260-5

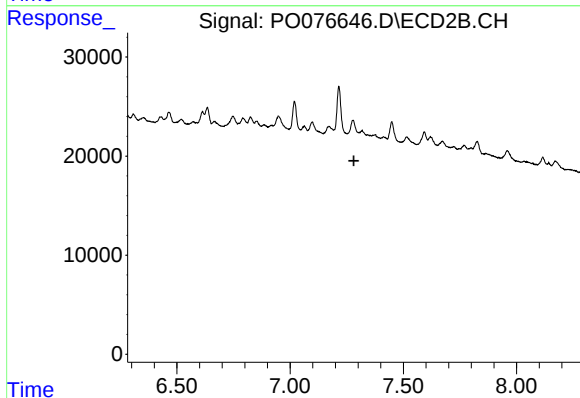
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#36 AR-1262-1

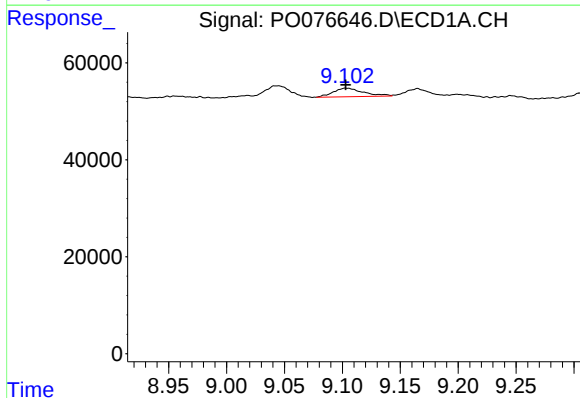
R.T.: 8.544 min
Delta R.T.: -0.007 min
Response: 27154
Conc: 5.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



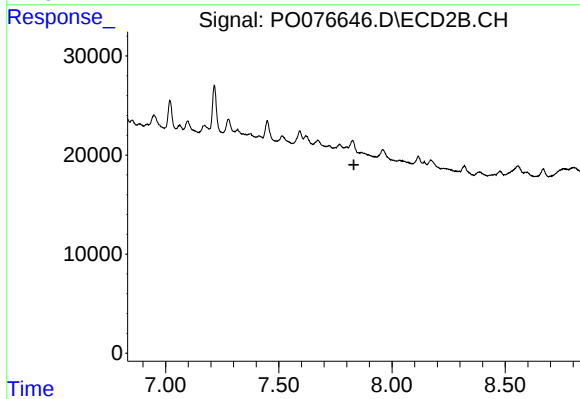
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



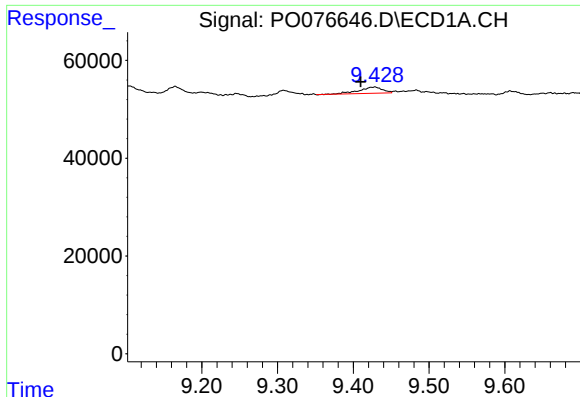
#37 AR-1262-2

R.T.: 9.103 min
Delta R.T.: 0.000 min
Response: 32317
Conc: 3.75 ng/ml



#37 AR-1262-2

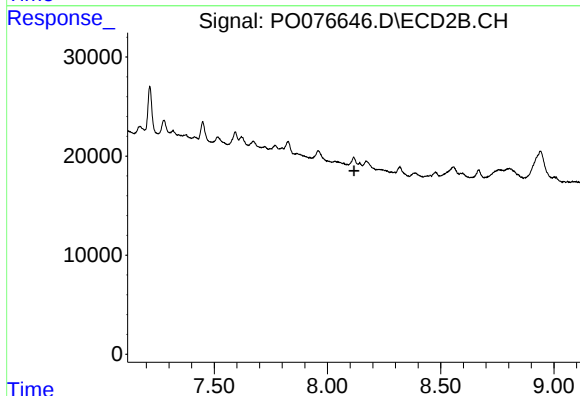
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#38 AR-1262-3

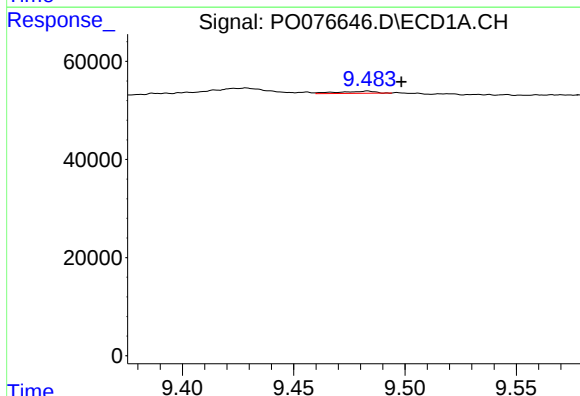
R.T.: 9.429 min
Delta R.T.: 0.019 min
Response: 27237
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



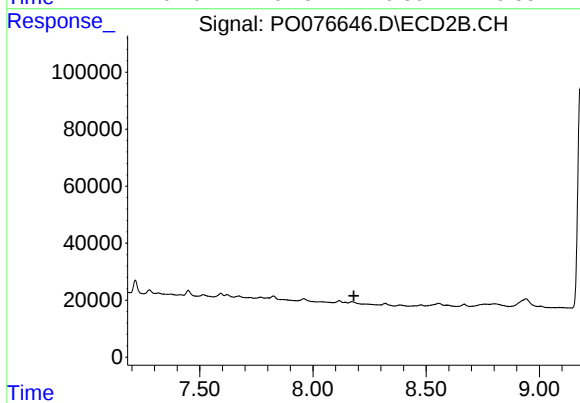
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



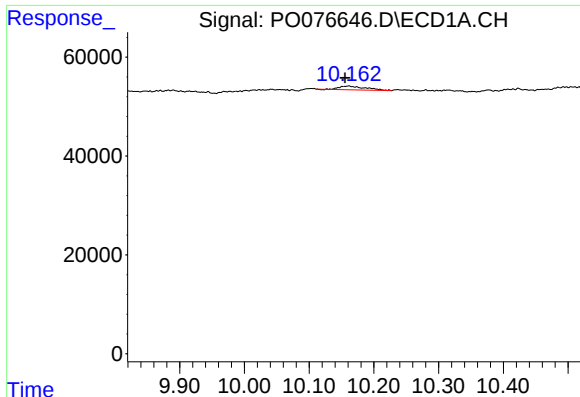
#39 AR-1262-4

R.T.: 9.483 min
Delta R.T.: -0.015 min
Response: 5168
Conc: 1.20 ng/ml



#39 AR-1262-4

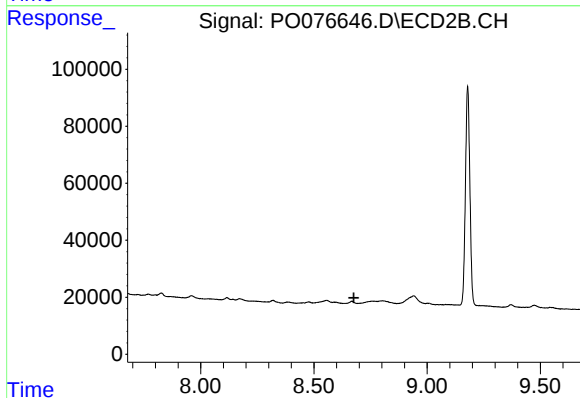
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

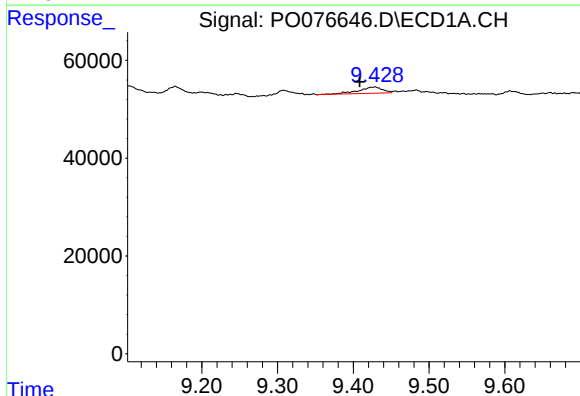
R.T.: 10.161 min
Delta R.T.: 0.006 min
Response: 21331
Conc: 7.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



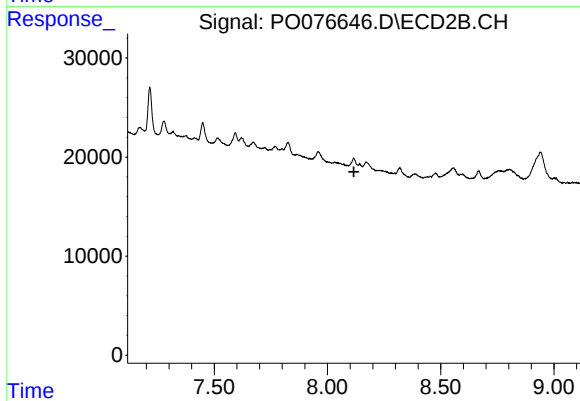
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



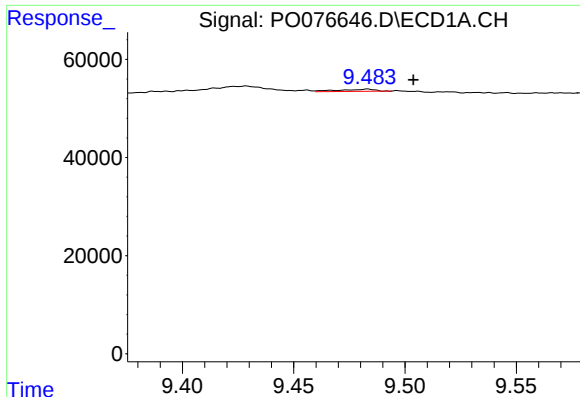
#41 AR-1268-1

R.T.: 9.429 min
Delta R.T.: 0.020 min
Response: 27237
Conc: 2.63 ng/ml



#41 AR-1268-1

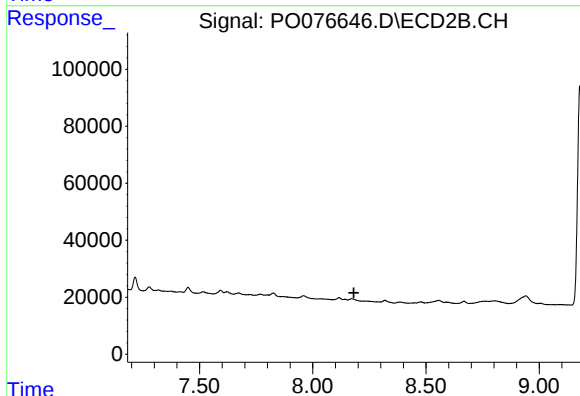
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

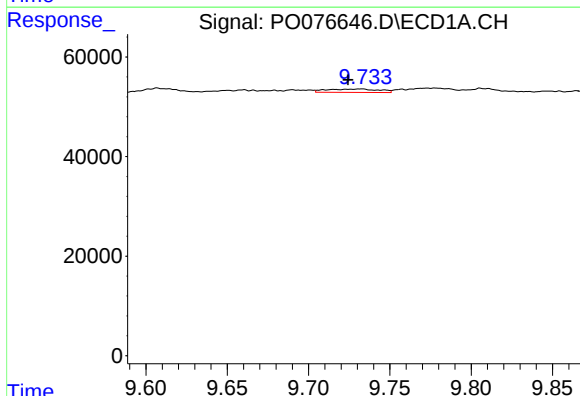
R.T.: 9.483 min
Delta R.T.: -0.020 min
Response: 5168
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



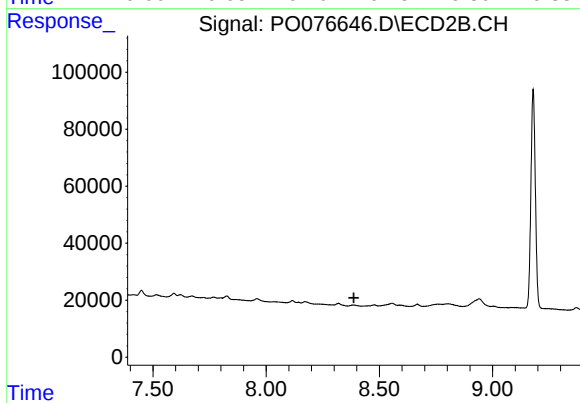
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



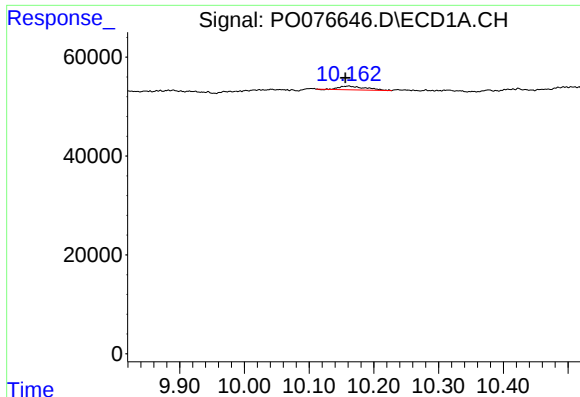
#43 AR-1268-3

R.T.: 9.732 min
Delta R.T.: 0.008 min
Response: 15064
Conc: 1.81 ng/ml



#43 AR-1268-3

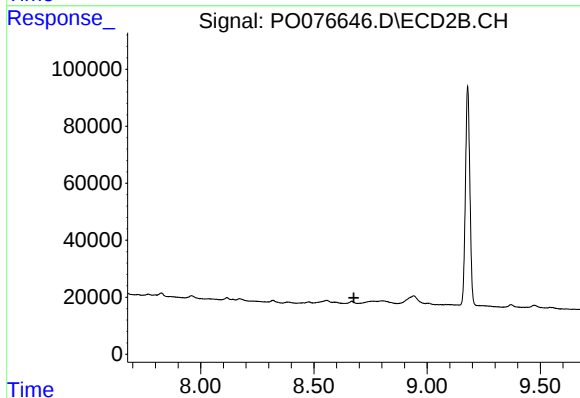
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#44 AR-1268-4

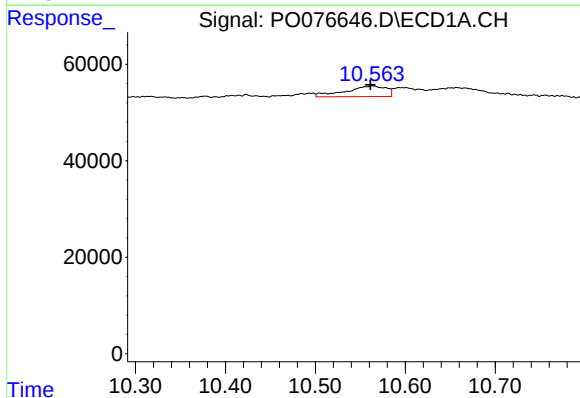
R.T.: 10.161 min
Delta R.T.: 0.005 min
Response: 21331
Conc: 6.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



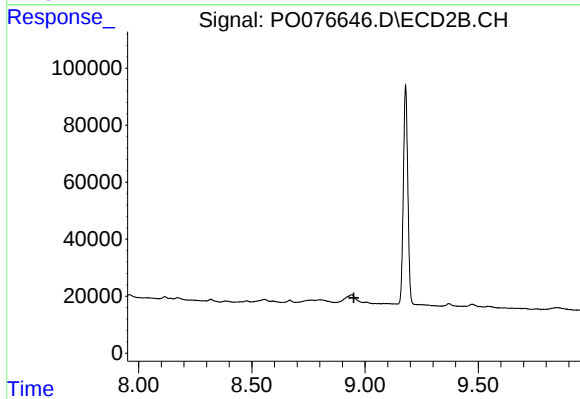
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.564 min
Delta R.T.: 0.003 min
Response: 69432
Conc: 2.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.