

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061620\
 Data File : P0068971.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jun 2020 8:44
 Operator : DD\AJ
 Sample : L2996-01 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

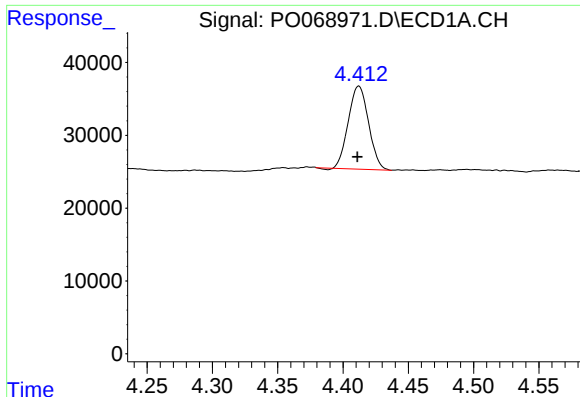
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 10:41:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.412	3.573	123157	163953	4.514	4.615
2)	SA Decachlor...	10.072	8.772	155256	286527	3.457	5.599 #
Target Compounds							
3)	L1 AR-1016-1	5.654	4.795	115346	22678	89.459	16.293 #
4)	L1 AR-1016-2	0.000	4.795	0	22678	N.D.	11.583 #
5)	L1 AR-1016-3	5.818	0.000	91253	0	80.448	N.D. #
12)	L3 AR-1232-2	0.000	4.795	0	22678	N.D.	26.786 #
16)	L4 AR-1242-1	5.654	4.795	115346	22678	114.181	21.068 #
17)	L4 AR-1242-2	0.000	4.795	0	22678	N.D.	14.861 #
18)	L4 AR-1242-3	5.818	0.000	91253	0	102.773	N.D. #
20)	L4 AR-1242-5	6.725	0.000	39789	0	46.523	N.D. #
21)	L5 AR-1248-1	5.654	4.795	115346	22678	146.620	27.620 #
25)	L5 AR-1248-5	6.725	0.000	39789	0	28.176	N.D. #
27)	L6 AR-1254-2	0.000	5.837	0	25317	N.D.	12.631 #
29)	L6 AR-1254-4	0.000	6.478	0	15916	N.D.	7.143 #
30)	L6 AR-1254-5	7.934	0.000	55485	0	25.564	N.D. #
32)	L7 AR-1260-2	7.631	0.000	19107	0	8.539	N.D. #
33)	L7 AR-1260-3	7.994	0.000	20900	0	12.026	N.D. #
34)	L7 AR-1260-4	8.191	0.000	61995	0	30.407	N.D. #
35)	L7 AR-1260-5	8.546	0.000	11915	0	2.675	N.D. #
36)	L8 AR-1262-1	7.994	0.000	20900	0	8.232	N.D. #
37)	L8 AR-1262-2	8.546	0.000	11915	0	2.416	N.D. #
38)	L8 AR-1262-3	8.829	7.701	21081	108546	9.511	43.684 #
40)	L8 AR-1262-5	9.468	8.335	83175	724094	44.219	309.091 #
41)	L9 AR-1268-1	8.829	7.701	21081	108546	3.452	14.262 #
43)	L9 AR-1268-3	0.000	8.004	0	16477	N.D.	2.810 #
44)	L9 AR-1268-4	9.468	8.335	83175	724094	38.058	265.698 #
45)	L9 AR-1268-5	9.803	8.554	218132	361559	12.604	17.979 #

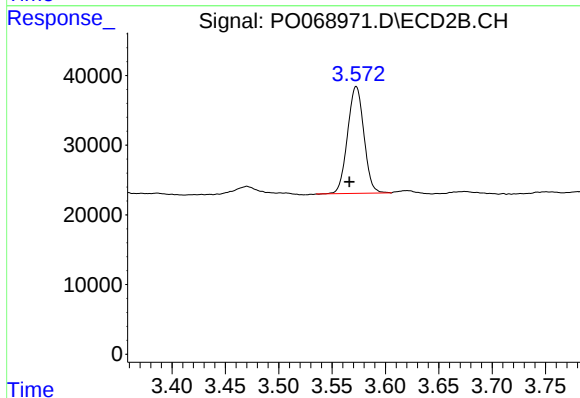
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

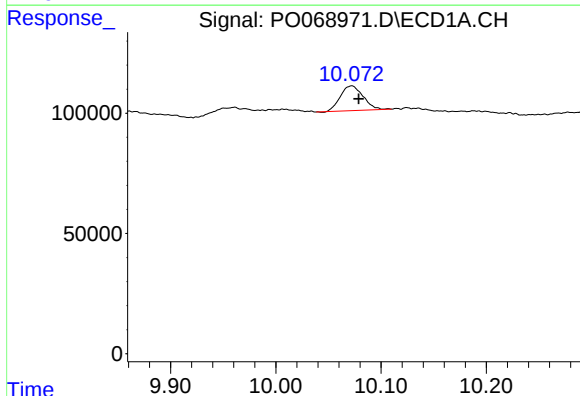
R.T.: 4.412 min
Delta R.T.: 0.001 min
Response: 123157
Conc: 4.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



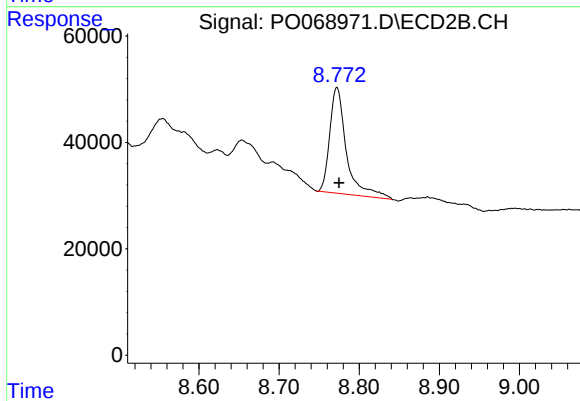
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: 0.006 min
Response: 163953
Conc: 4.61 ng/ml



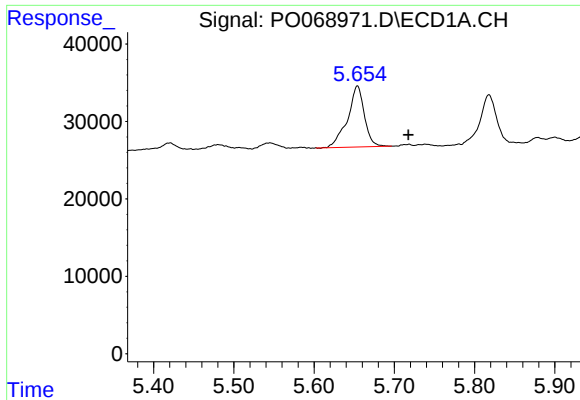
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: -0.007 min
Response: 155256
Conc: 3.46 ng/ml



#2 Decachlorobiphenyl

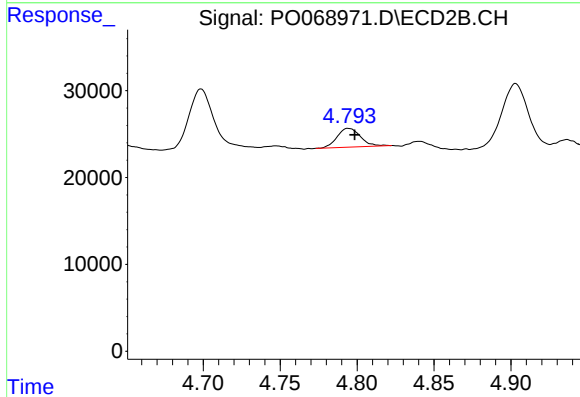
R.T.: 8.772 min
Delta R.T.: -0.003 min
Response: 286527
Conc: 5.60 ng/ml



#3 AR-1016-1

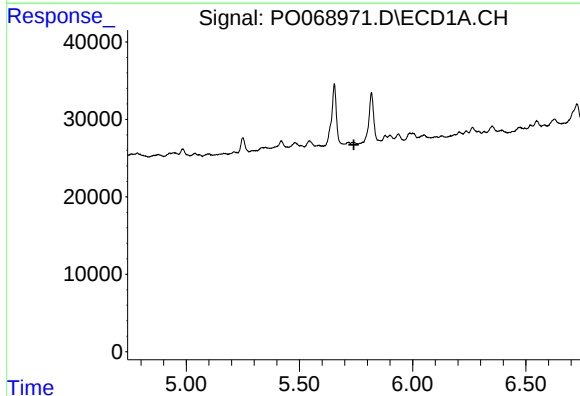
R.T.: 5.654 min
Delta R.T.: -0.063 min
Response: 115346
Conc: 89.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



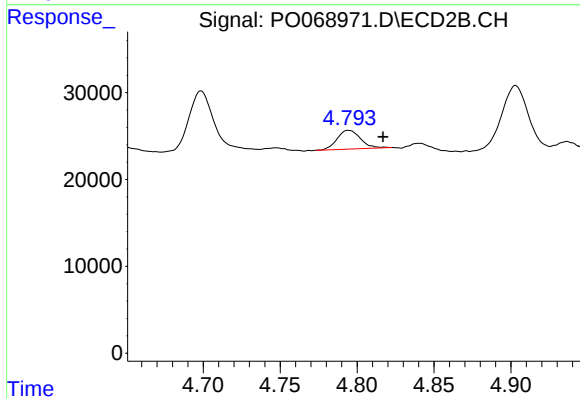
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 22678
Conc: 16.29 ng/ml



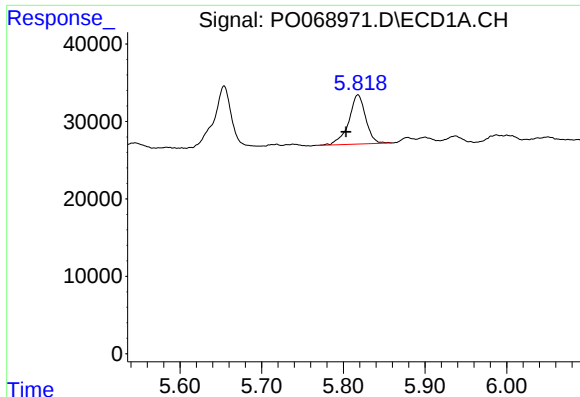
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#4 AR-1016-2

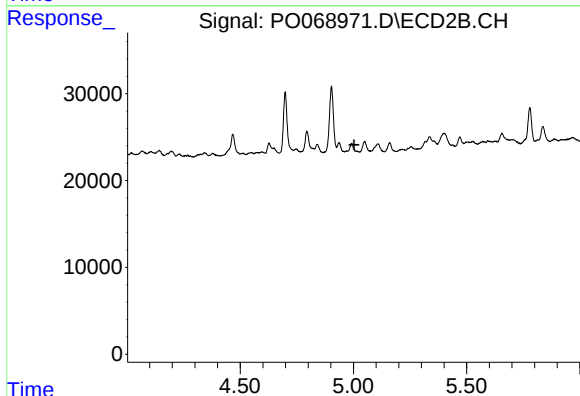
R.T.: 4.795 min
Delta R.T.: -0.022 min
Response: 22678
Conc: 11.58 ng/ml



#5 AR-1016-3

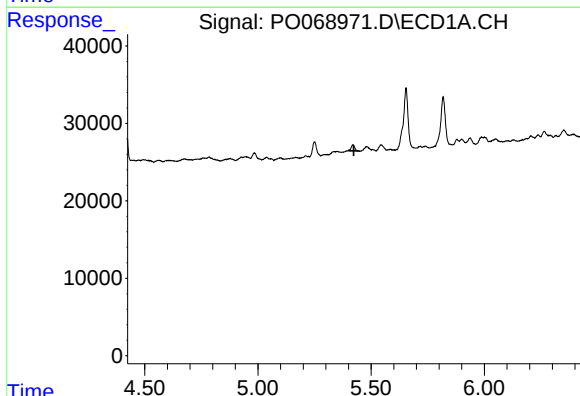
R.T.: 5.818 min
Delta R.T.: 0.014 min
Response: 91253
Conc: 80.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



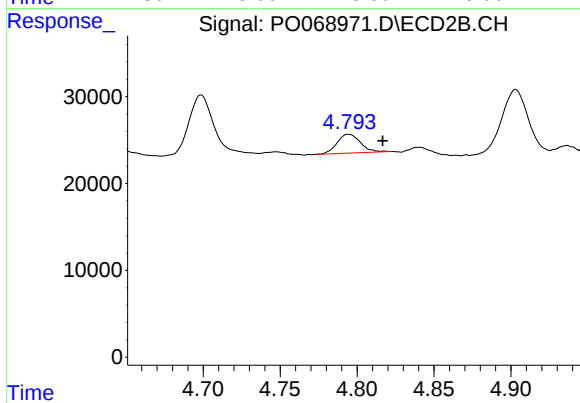
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.002 min
Response: 0
Conc: N.D.



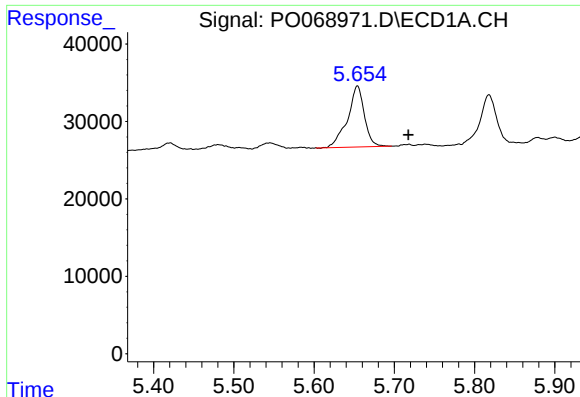
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

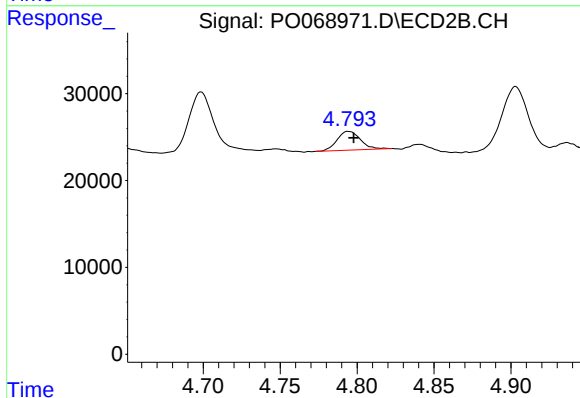
R.T.: 4.795 min
Delta R.T.: -0.022 min
Response: 22678
Conc: 26.79 ng/ml



#16 AR-1242-1

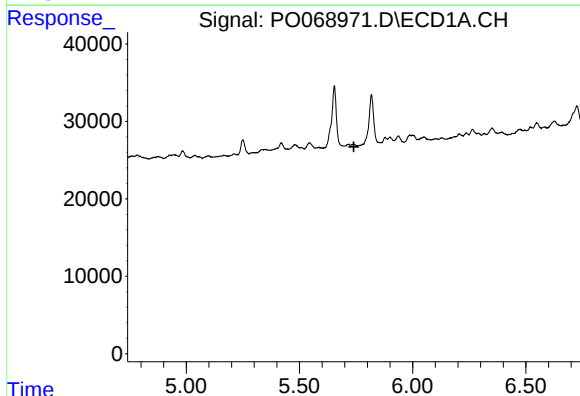
R.T.: 5.654 min
Delta R.T.: -0.064 min
Response: 115346
Conc: 114.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



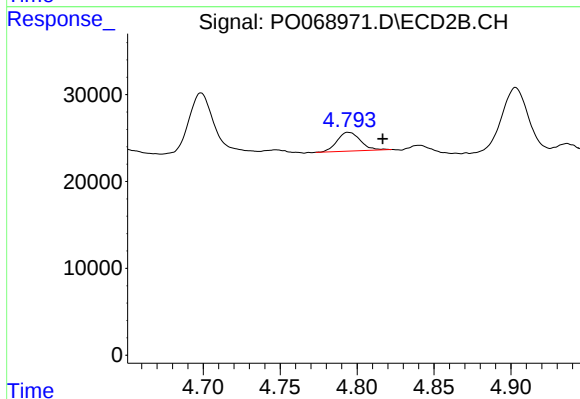
#16 AR-1242-1

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 22678
Conc: 21.07 ng/ml



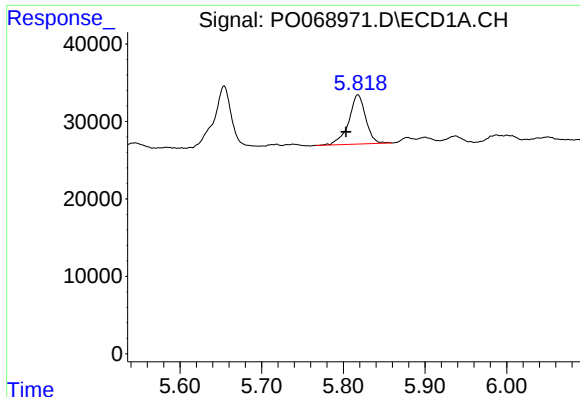
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#17 AR-1242-2

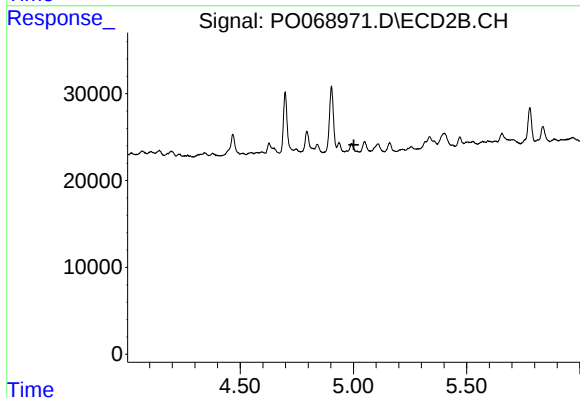
R.T.: 4.795 min
Delta R.T.: -0.022 min
Response: 22678
Conc: 14.86 ng/ml



#18 AR-1242-3

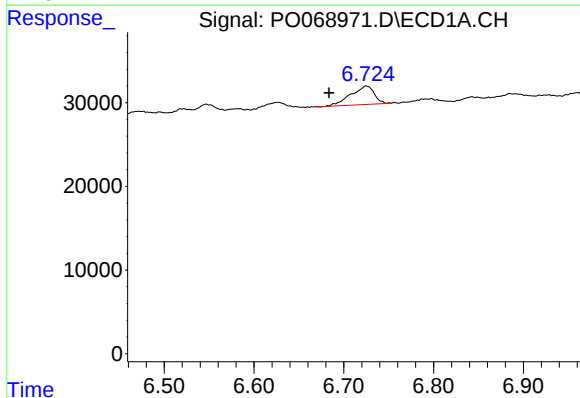
R.T.: 5.818 min
Delta R.T.: 0.015 min
Response: 91253
Conc: 102.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



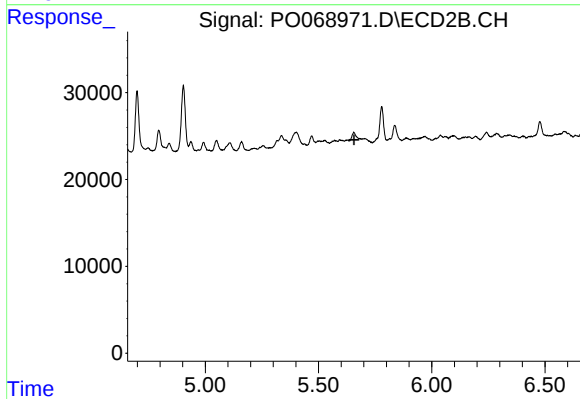
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.002 min
Response: 0
Conc: N.D.



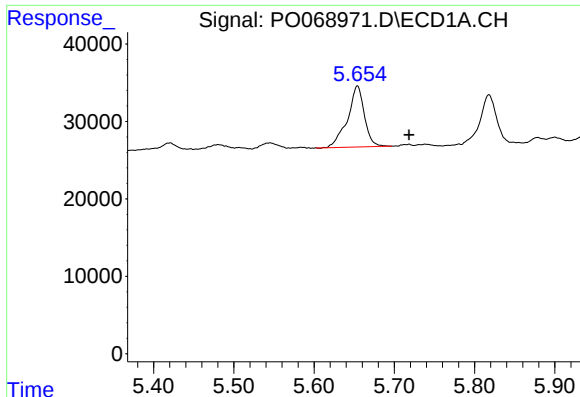
#20 AR-1242-5

R.T.: 6.725 min
Delta R.T.: 0.042 min
Response: 39789
Conc: 46.52 ng/ml



#20 AR-1242-5

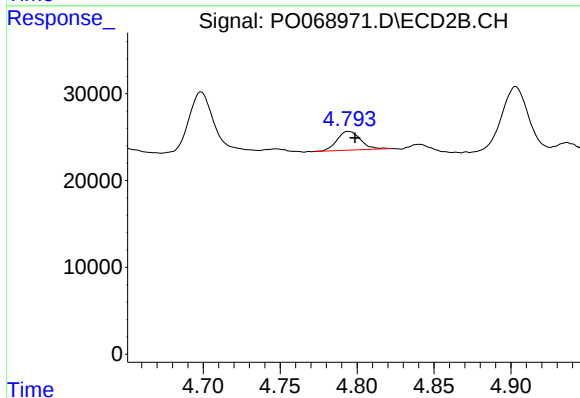
R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



#21 AR-1248-1

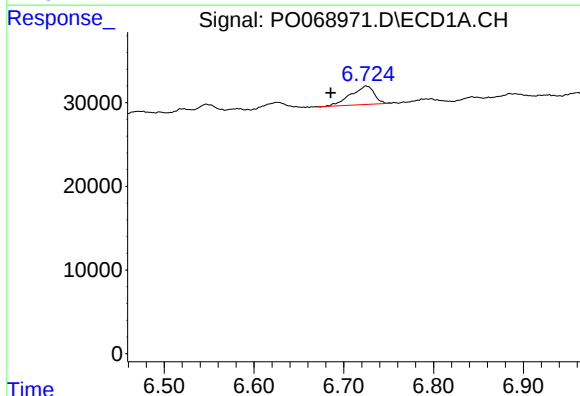
R.T.: 5.654 min
Delta R.T.: -0.064 min
Response: 115346
Conc: 146.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



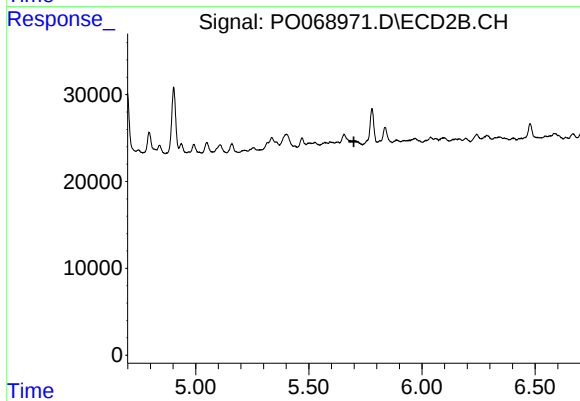
#21 AR-1248-1

R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 22678
Conc: 27.62 ng/ml



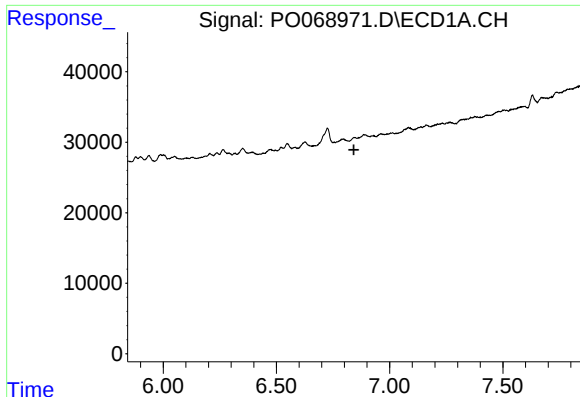
#25 AR-1248-5

R.T.: 6.725 min
Delta R.T.: 0.040 min
Response: 39789
Conc: 28.18 ng/ml



#25 AR-1248-5

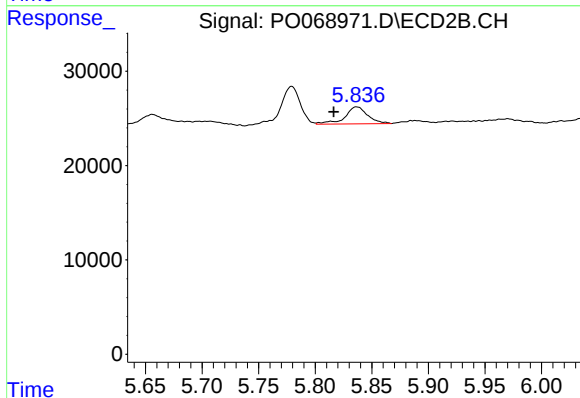
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



#27 AR-1254-2

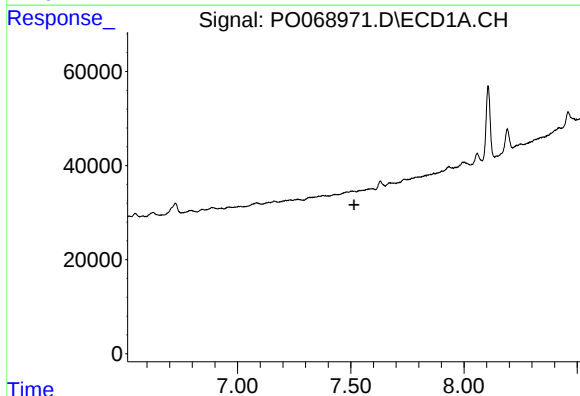
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



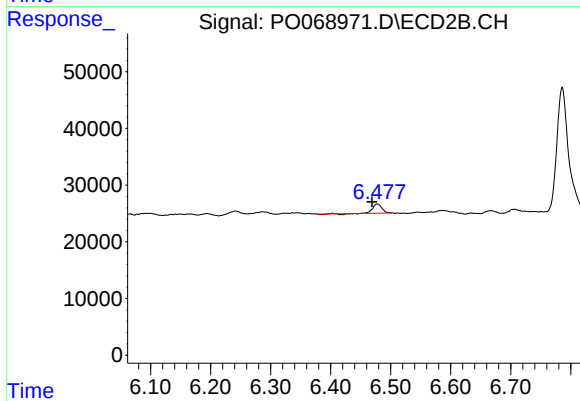
#27 AR-1254-2

R.T.: 5.837 min
Delta R.T.: 0.020 min
Response: 25317
Conc: 12.63 ng/ml



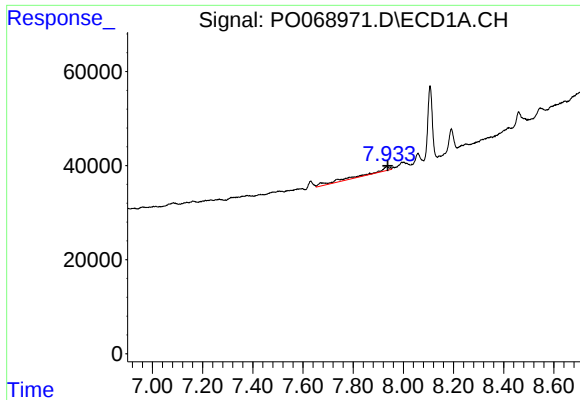
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#29 AR-1254-4

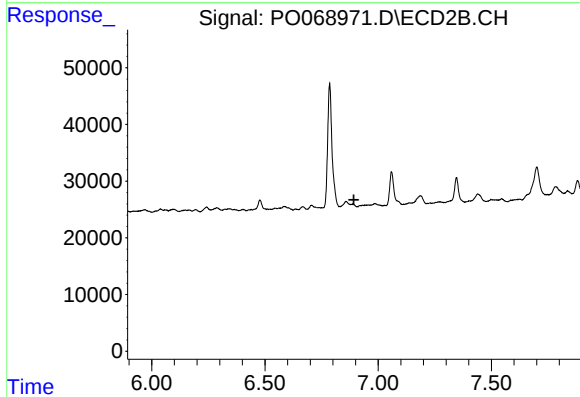
R.T.: 6.478 min
Delta R.T.: 0.009 min
Response: 15916
Conc: 7.14 ng/ml



#30 AR-1254-5

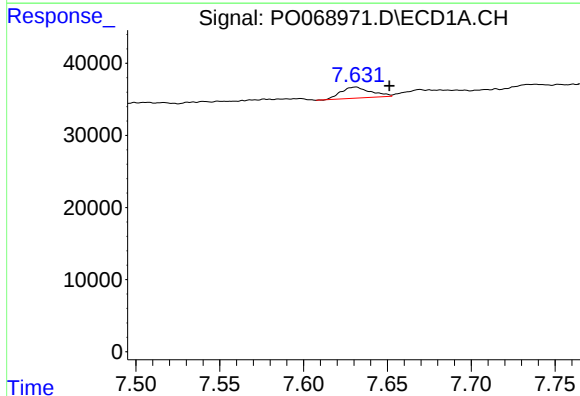
R.T.: 7.934 min
Delta R.T.: -0.004 min
Response: 55485
Conc: 25.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



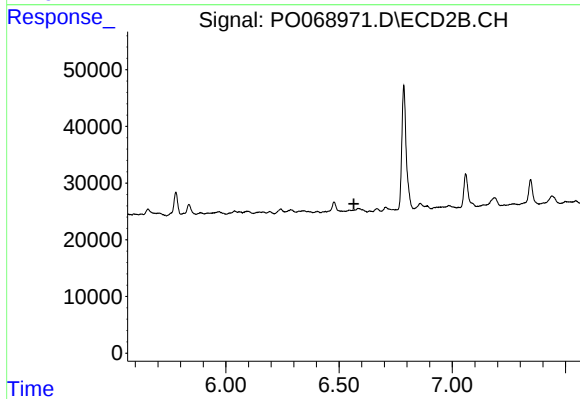
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



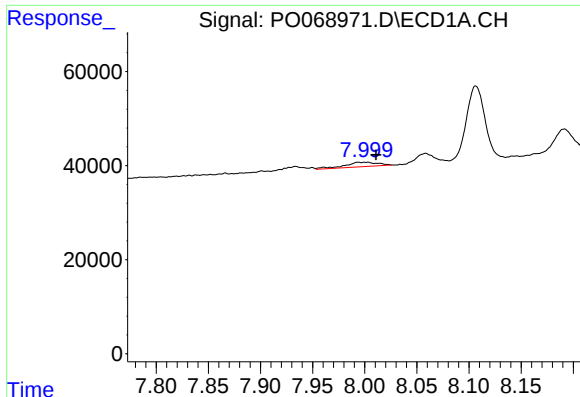
#32 AR-1260-2

R.T.: 7.631 min
Delta R.T.: -0.020 min
Response: 19107
Conc: 8.54 ng/ml



#32 AR-1260-2

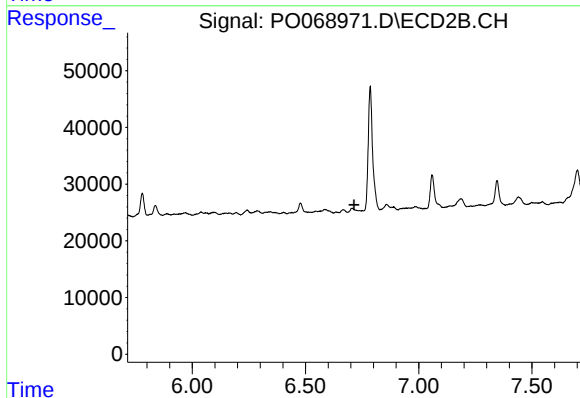
R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#33 AR-1260-3

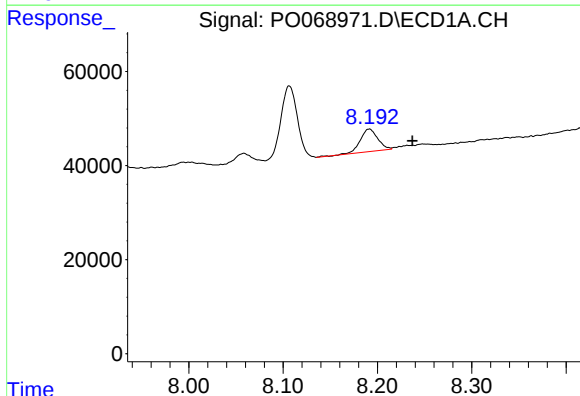
R.T.: 7.994 min
Delta R.T.: -0.017 min
Response: 20900
Conc: 12.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



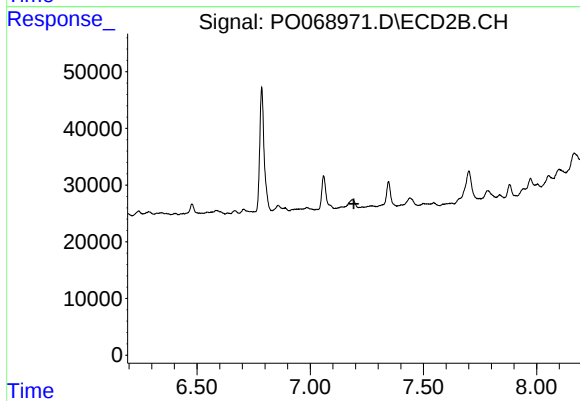
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



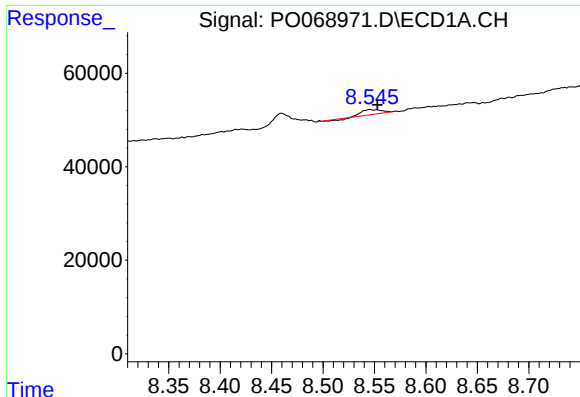
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: -0.046 min
Response: 61995
Conc: 30.41 ng/ml



#34 AR-1260-4

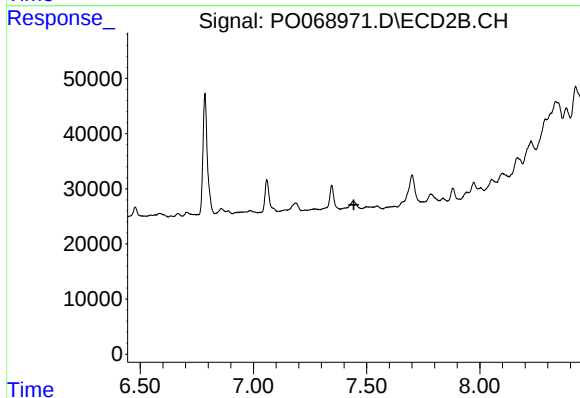
R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



#35 AR-1260-5

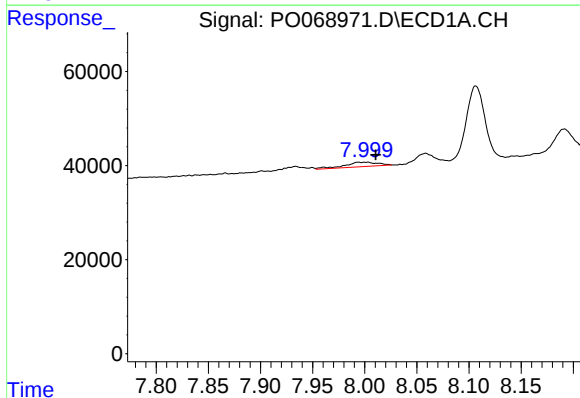
R.T.: 8.546 min
Delta R.T.: -0.007 min
Response: 11915
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



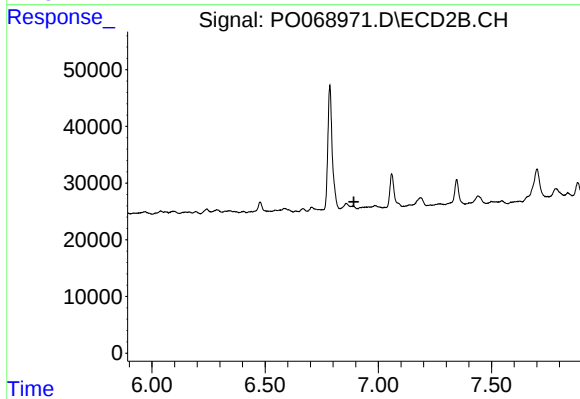
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.444 min
Response: 0
Conc: N.D.



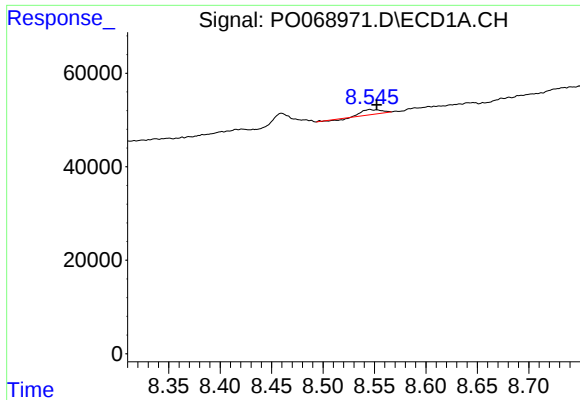
#36 AR-1262-1

R.T.: 7.994 min
Delta R.T.: -0.017 min
Response: 20900
Conc: 8.23 ng/ml



#36 AR-1262-1

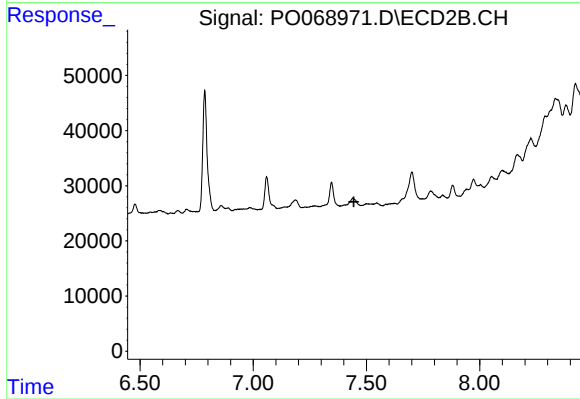
R.T.: 0.000 min
Exp R.T. : 6.892 min
Response: 0
Conc: N.D.



#37 AR-1262-2

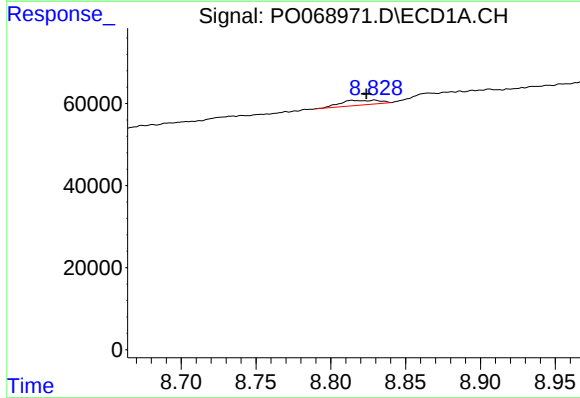
R.T.: 8.546 min
Delta R.T.: -0.007 min
Response: 11915
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



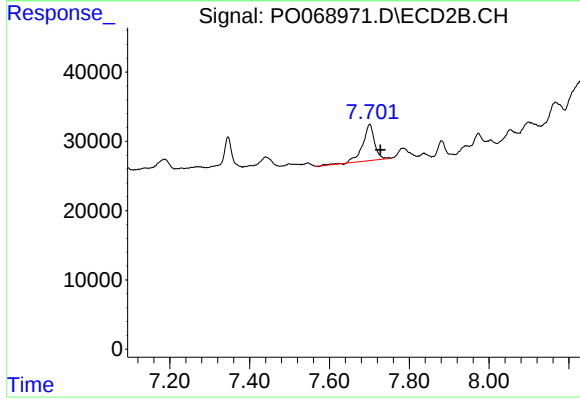
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.445 min
Response: 0
Conc: N.D.



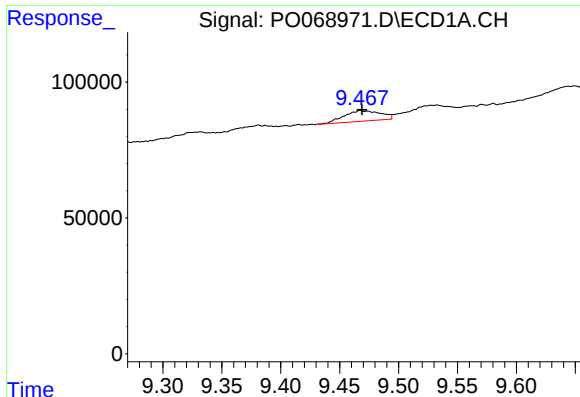
#38 AR-1262-3

R.T.: 8.829 min
Delta R.T.: 0.006 min
Response: 21081
Conc: 9.51 ng/ml



#38 AR-1262-3

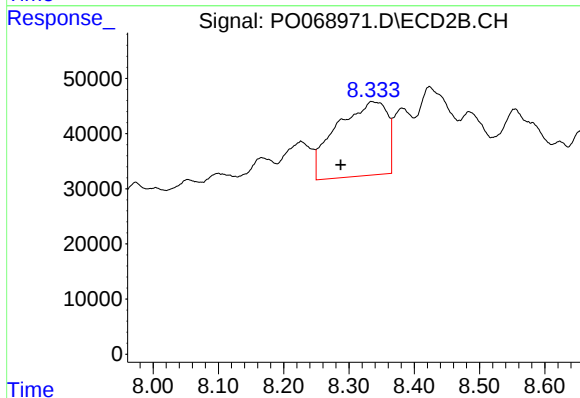
R.T.: 7.701 min
Delta R.T.: -0.027 min
Response: 108546
Conc: 43.68 ng/ml



#40 AR-1262-5

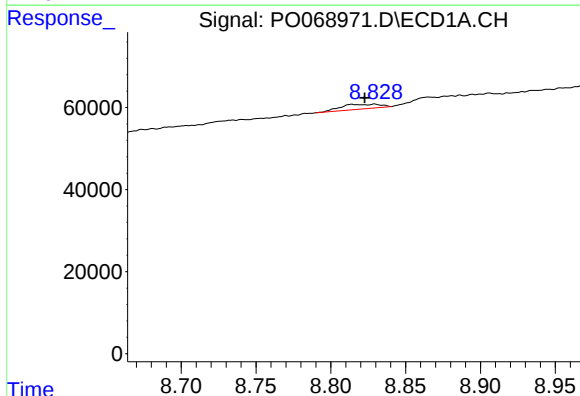
R.T.: 9.468 min
Delta R.T.: -0.002 min
Response: 83175
Conc: 44.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



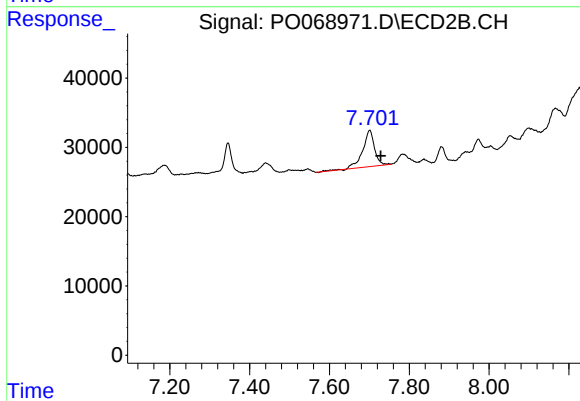
#40 AR-1262-5

R.T.: 8.335 min
Delta R.T.: 0.047 min
Response: 724094
Conc: 309.09 ng/ml



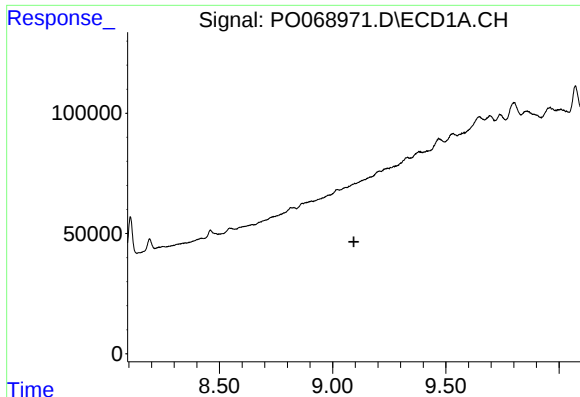
#41 AR-1268-1

R.T.: 8.829 min
Delta R.T.: 0.007 min
Response: 21081
Conc: 3.45 ng/ml



#41 AR-1268-1

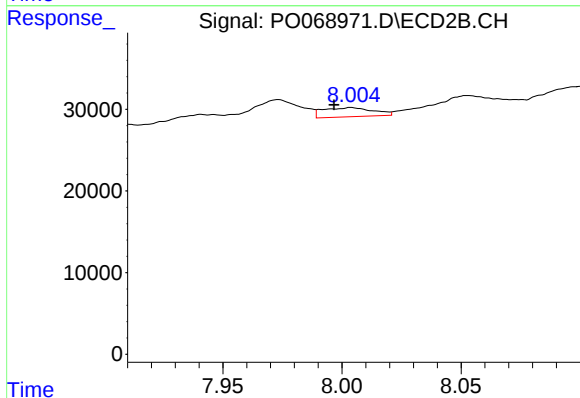
R.T.: 7.701 min
Delta R.T.: -0.028 min
Response: 108546
Conc: 14.26 ng/ml



#43 AR-1268-3

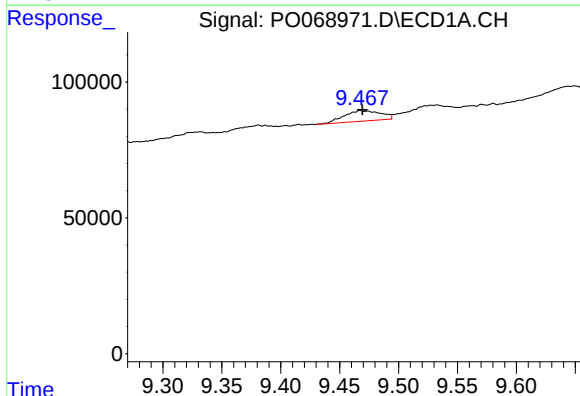
R.T.: 0.000 min
Exp R.T.: 9.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



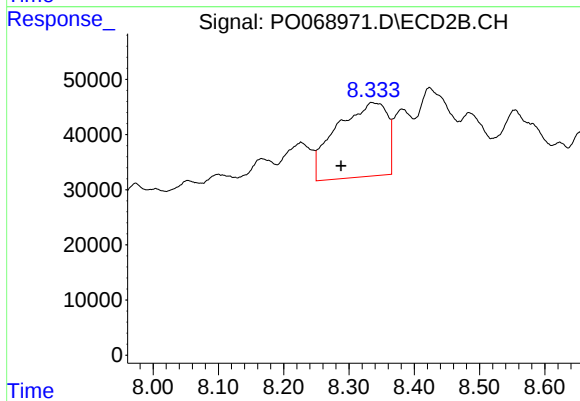
#43 AR-1268-3

R.T.: 8.004 min
Delta R.T.: 0.007 min
Response: 16477
Conc: 2.81 ng/ml



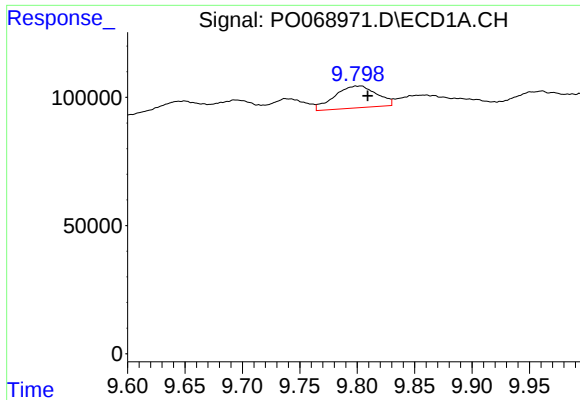
#44 AR-1268-4

R.T.: 9.468 min
Delta R.T.: -0.002 min
Response: 83175
Conc: 38.06 ng/ml



#44 AR-1268-4

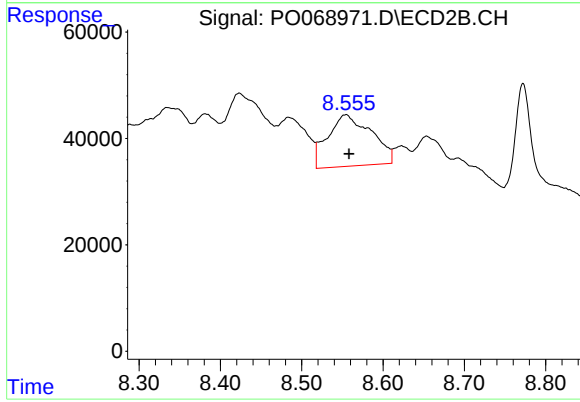
R.T.: 8.335 min
Delta R.T.: 0.047 min
Response: 724094
Conc: 265.70 ng/ml



#45 AR-1268-5

R.T.: 9.803 min
Delta R.T.: -0.006 min
Response: 218132
Conc: 12.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.554 min
Delta R.T.: -0.004 min
Response: 361559
Conc: 17.98 ng/ml