

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090321\
 Data File : P0080970.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2021 3:21
 Operator : DD\AJ
 Sample : M3630-03 5X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 04:29:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.927	4.054	320333	120306	4.058	4.868
2)	SA Decachlor...	10.993	9.414	402962	87700	6.787	3.757 #
Target Compounds							
3)	L1 AR-1016-1	6.256	5.346	27142	23816	9.571	24.692 #
4)	L1 AR-1016-2	6.287	5.346	81705	23816	20.477	17.807
6)	L1 AR-1016-4	6.459	0.000	106474	0	50.256	N.D. #
7)	L1 AR-1016-5	6.795f	0.000	29253	0	14.901	N.D. #
8)	L2 AR-1221-1	5.169	4.316	679681	50326	699.474	153.744 #
9)	L2 AR-1221-2	5.281	4.419	625871	80588	851.387	326.913 #
10)	L2 AR-1221-3	5.371	4.506	648114	286656	284.717	365.972 #
11)	L3 AR-1232-1	5.371	4.506	648114	286656	376.733	472.130 #
12)	L3 AR-1232-2	5.961	5.346	280764	23816	285.999	38.855 #
13)	L3 AR-1232-3	6.287	0.000	81705	0	45.142	N.D. #
14)	L3 AR-1232-4	6.459	0.000	106474	0	109.894	N.D. #
15)	L3 AR-1232-5	6.575f	0.000	106743	0	159.351	N.D. #
16)	L4 AR-1242-1	6.256	5.346	27142	23816	12.401	31.973 #
17)	L4 AR-1242-2	6.287	5.346	81705	23816	26.711	23.348
19)	L4 AR-1242-4	6.459	0.000	106474	0	69.026	N.D. #
21)	L5 AR-1248-1	6.256	5.346	27142	23816	15.731	40.227 #
22)	L5 AR-1248-2	6.575	0.000	106743	0	47.994	N.D. #
23)	L5 AR-1248-3	6.795	0.000	29253	0	11.054	N.D. #
26)	L6 AR-1254-1	7.149f	0.000	74508	0	23.055	N.D. #
27)	L6 AR-1254-2	7.399	0.000	154805	0	31.104	N.D. #
28)	L6 AR-1254-3	7.787	6.807	47008	36611	9.297	16.364 #
29)	L6 AR-1254-4	8.080	0.000	16842	0	4.507	N.D. #
31)	L7 AR-1260-1	7.934f	6.903f	65572	37662	18.864	25.663 #
32)	L7 AR-1260-2	8.200f	7.114	136785	25769	30.692	14.681 #
33)	L7 AR-1260-3	0.000	7.296	0	33380	N.D.	18.234 #
34)	L7 AR-1260-4	8.823	0.000	35086	0	10.961	N.D. #
38)	L8 AR-1262-3	9.487f	8.333f	280317	50082	82.239	37.369 #
39)	L8 AR-1262-4	9.539f	8.381	423730	23572	202.365	9.936 #
41)	L9 AR-1268-1	9.487f	8.333f	280317	50082	30.370	13.253 #
42)	L9 AR-1268-2	9.539f	8.381	423730	23572	49.562	6.945 #
43)	L9 AR-1268-3	9.771f	0.000	180869	0	25.421	N.D. #
45)	L9 AR-1268-5	10.646	0.000	74549	0	3.307	N.D. #

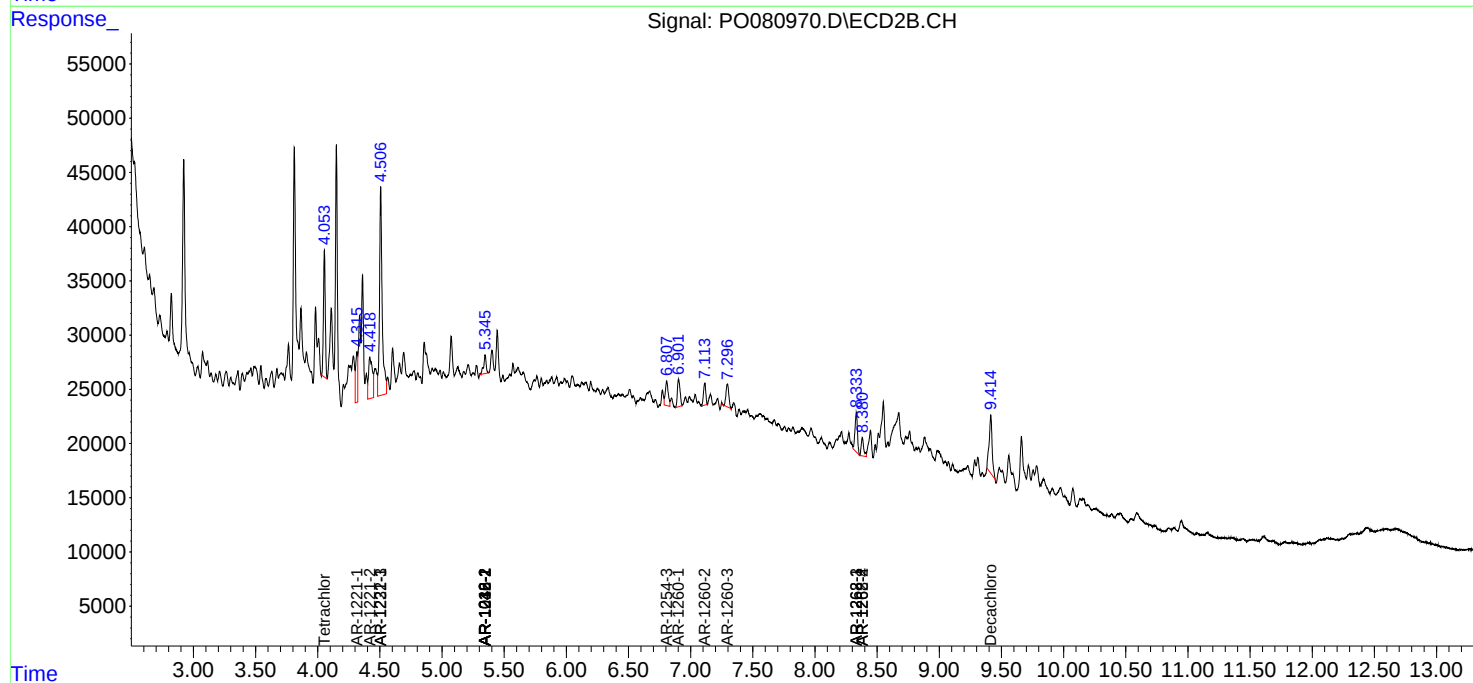
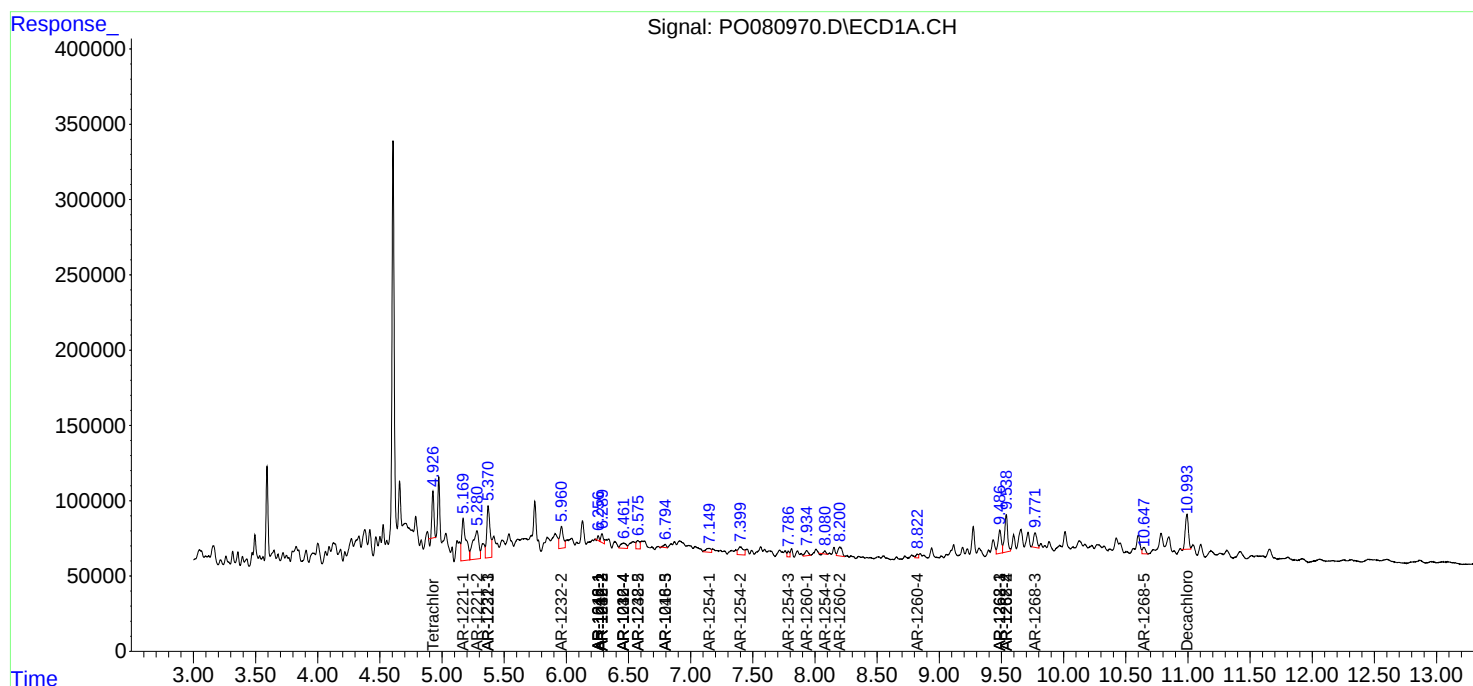
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

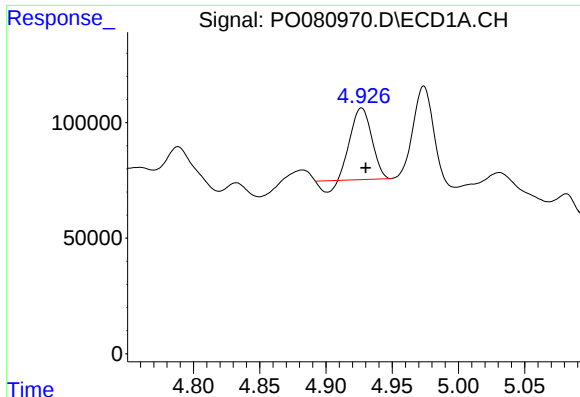
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090321\
Data File : PO080970.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2021 3:21
Operator : DD\AJ
Sample : M3630-03 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 04:29:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

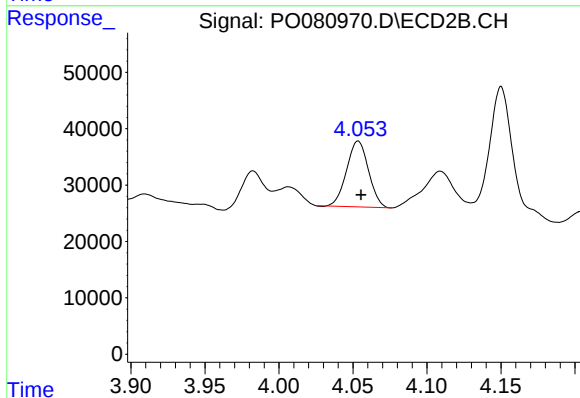




#1 Tetrachloro-m-xylene

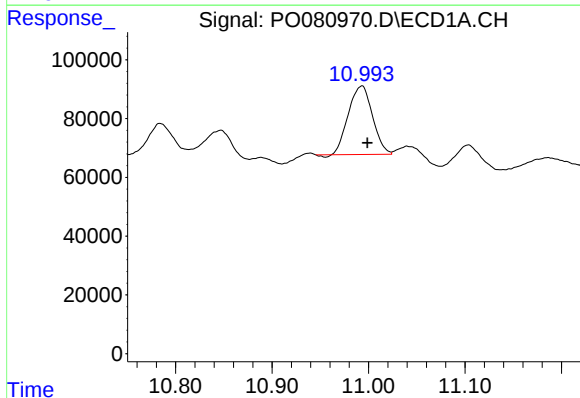
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 320333
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



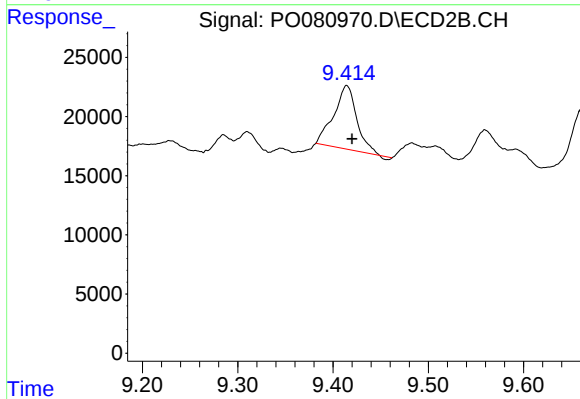
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.002 min
Response: 120306
Conc: 4.87 ng/ml



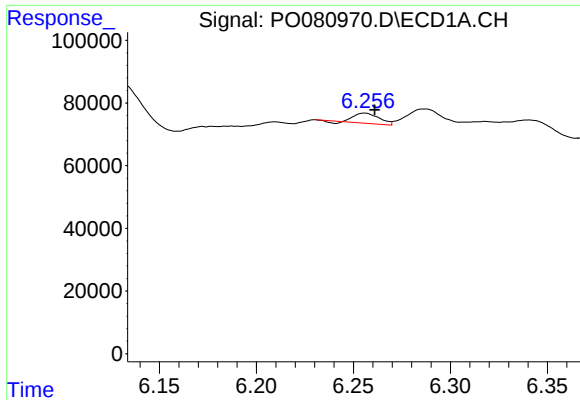
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: -0.006 min
Response: 402962
Conc: 6.79 ng/ml



#2 Decachlorobiphenyl

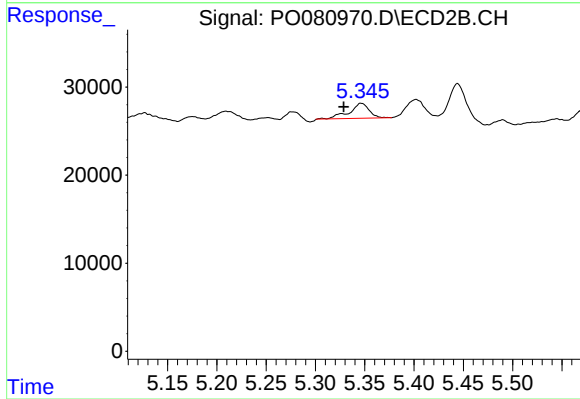
R.T.: 9.414 min
Delta R.T.: -0.006 min
Response: 87700
Conc: 3.76 ng/ml



#3 AR-1016-1

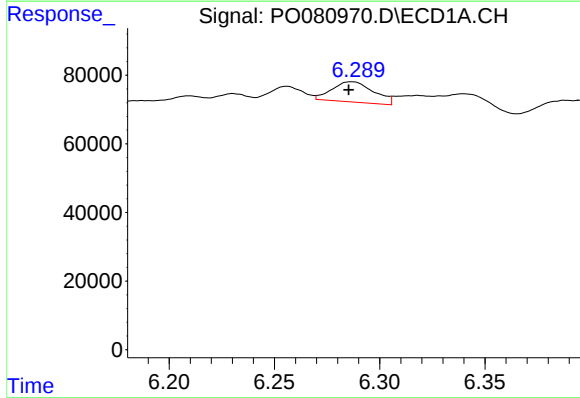
R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 27142
Conc: 9.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



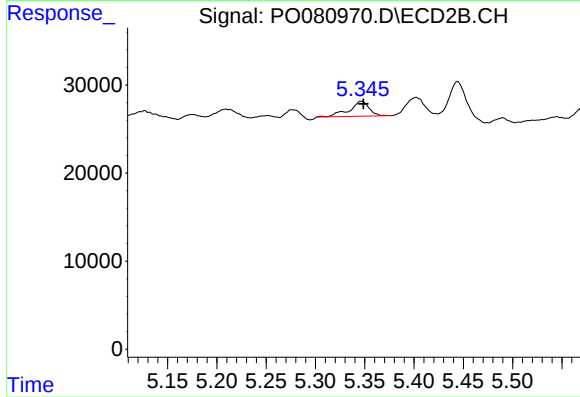
#3 AR-1016-1

R.T.: 5.346 min
Delta R.T.: 0.018 min
Response: 23816
Conc: 24.69 ng/ml



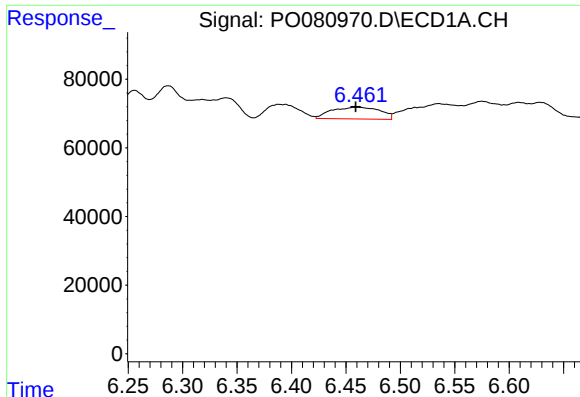
#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: 0.001 min
Response: 81705
Conc: 20.48 ng/ml



#4 AR-1016-2

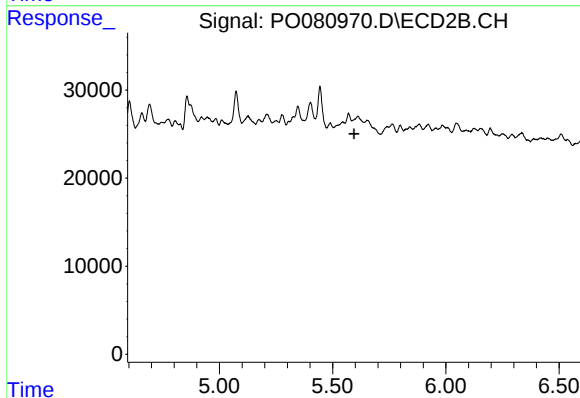
R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 23816
Conc: 17.81 ng/ml



#6 AR-1016-4

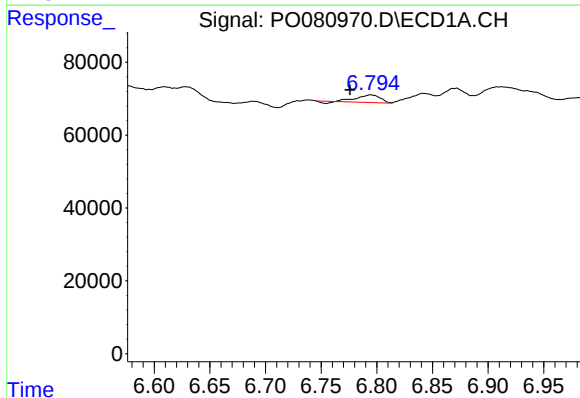
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 106474
Conc: 50.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



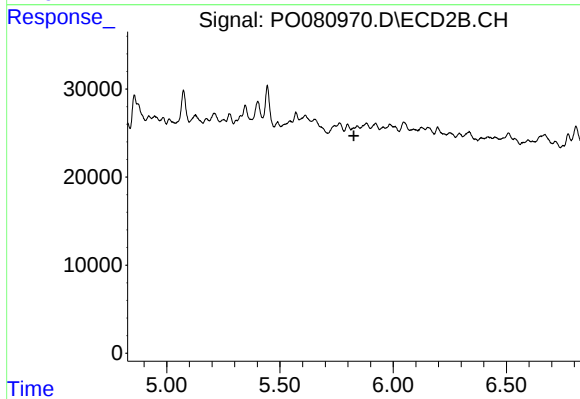
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



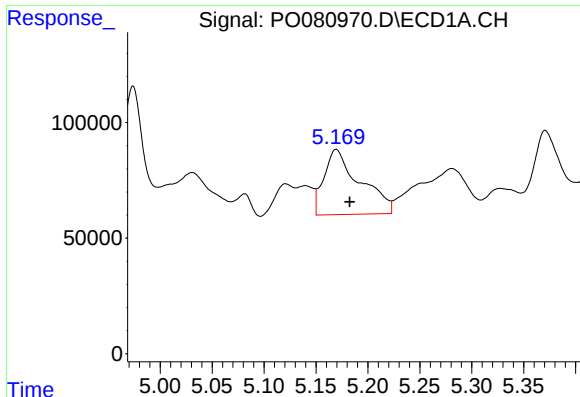
#7 AR-1016-5

R.T.: 6.795 min
Delta R.T.: 0.019 min
Response: 29253
Conc: 14.90 ng/ml



#7 AR-1016-5

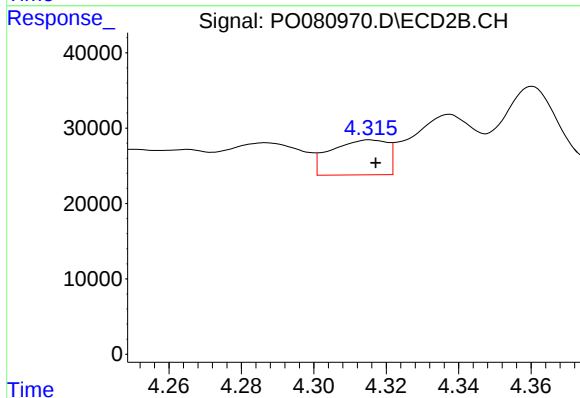
R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#8 AR-1221-1

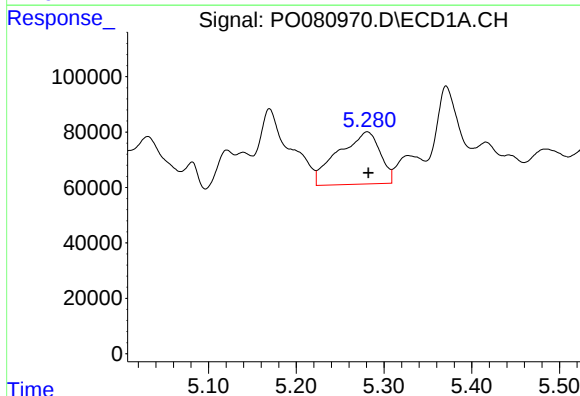
R.T.: 5.169 min
Delta R.T.: -0.013 min
Response: 679681
Conc: 699.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



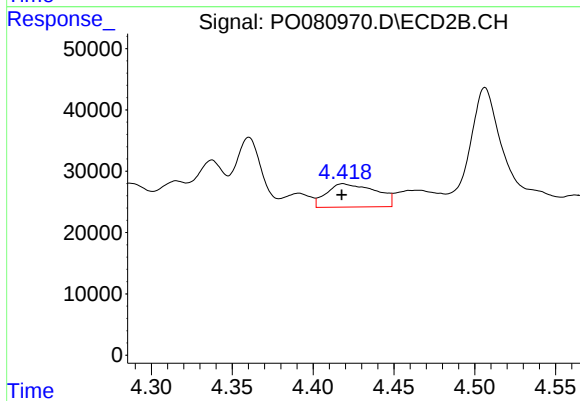
#8 AR-1221-1

R.T.: 4.316 min
Delta R.T.: -0.001 min
Response: 50326
Conc: 153.74 ng/ml



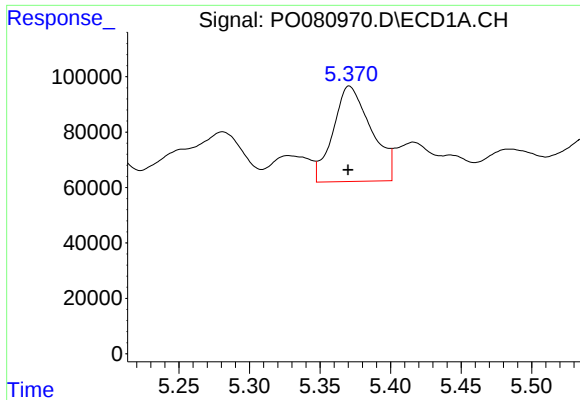
#9 AR-1221-2

R.T.: 5.281 min
Delta R.T.: -0.001 min
Response: 625871
Conc: 851.39 ng/ml



#9 AR-1221-2

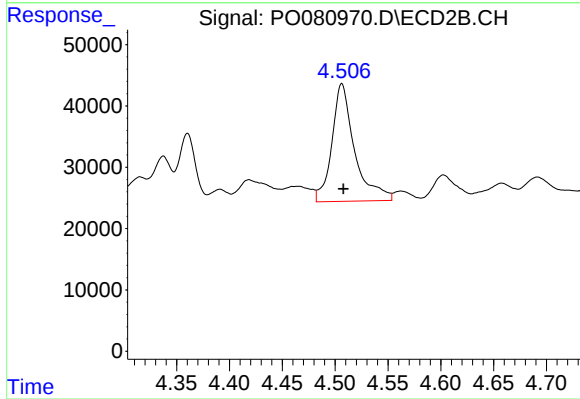
R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 80588
Conc: 326.91 ng/ml



#10 AR-1221-3

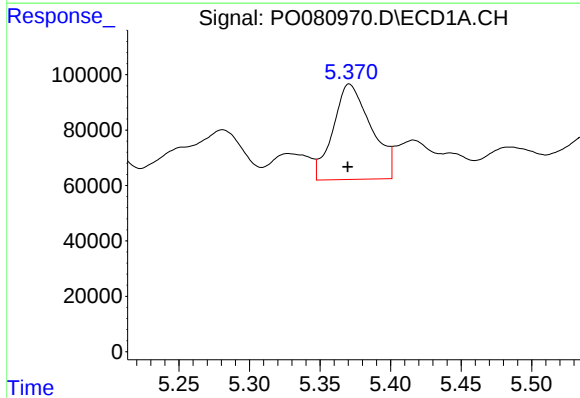
R.T.: 5.371 min
Delta R.T.: 0.001 min
Response: 648114
Conc: 284.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



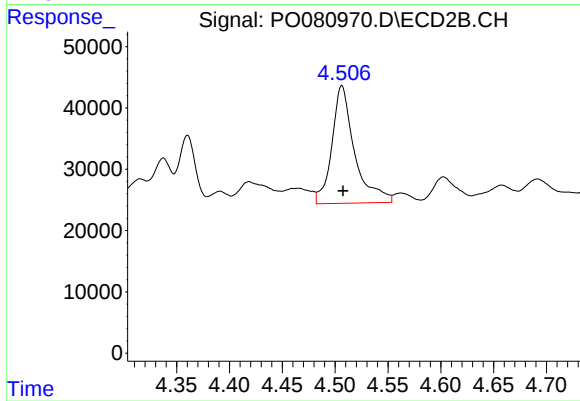
#10 AR-1221-3

R.T.: 4.506 min
Delta R.T.: -0.001 min
Response: 286656
Conc: 365.97 ng/ml



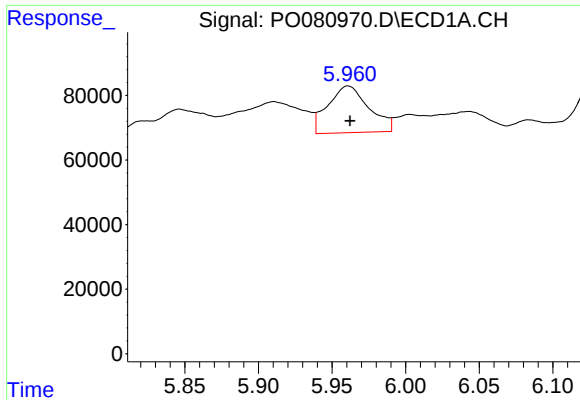
#11 AR-1232-1

R.T.: 5.371 min
Delta R.T.: 0.001 min
Response: 648114
Conc: 376.73 ng/ml



#11 AR-1232-1

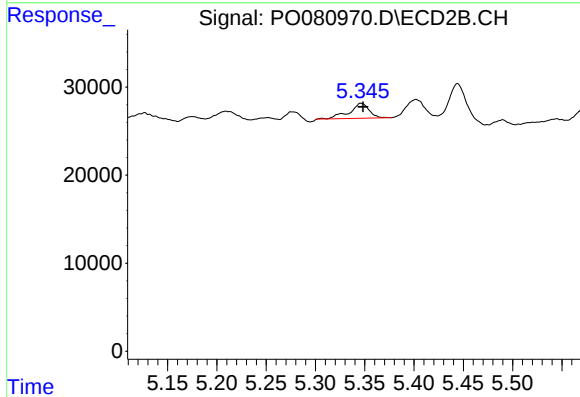
R.T.: 4.506 min
Delta R.T.: -0.001 min
Response: 286656
Conc: 472.13 ng/ml



#12 AR-1232-2

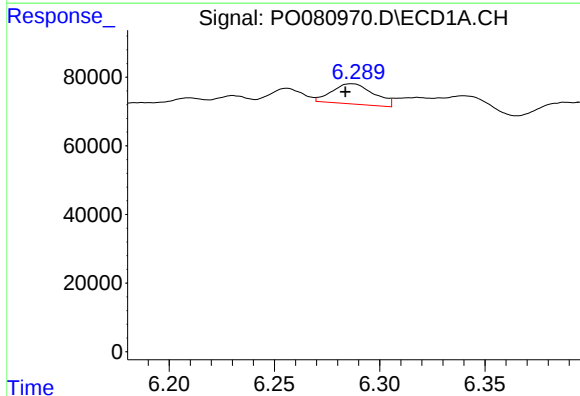
R.T.: 5.961 min
Delta R.T.: -0.001 min
Response: 280764
Conc: 286.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



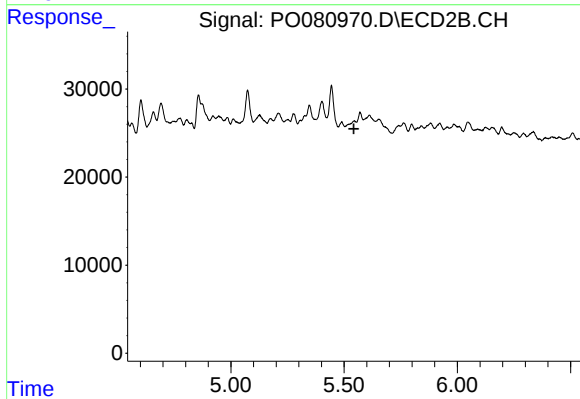
#12 AR-1232-2

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 23816
Conc: 38.86 ng/ml



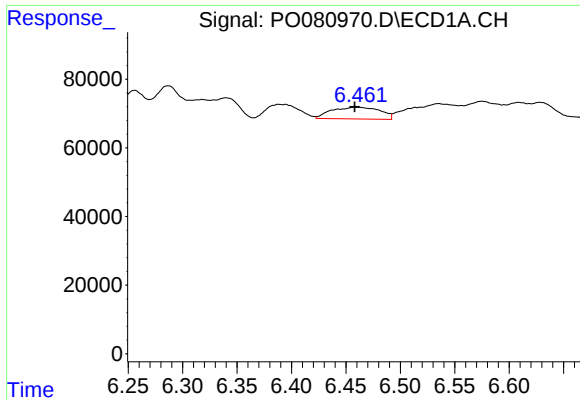
#13 AR-1232-3

R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 81705
Conc: 45.14 ng/ml



#13 AR-1232-3

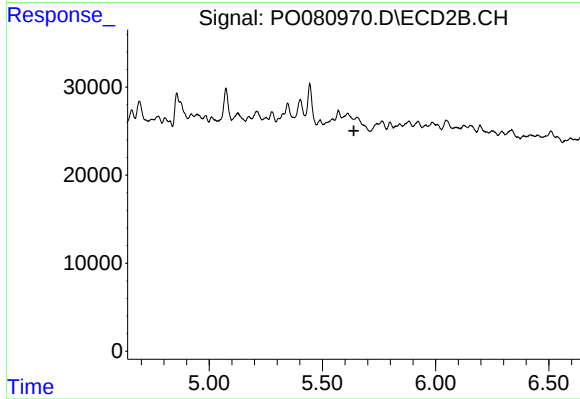
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#14 AR-1232-4

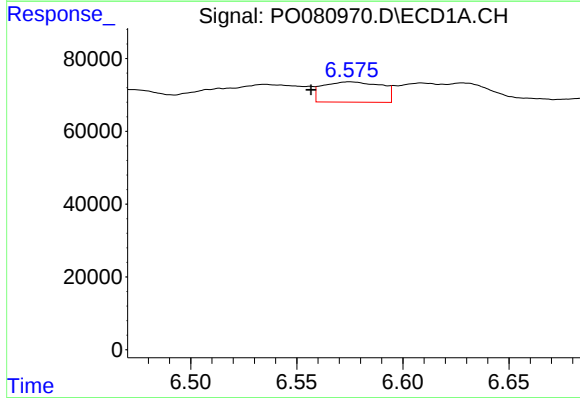
R.T.: 6.459 min
Delta R.T.: 0.001 min
Response: 106474
Conc: 109.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



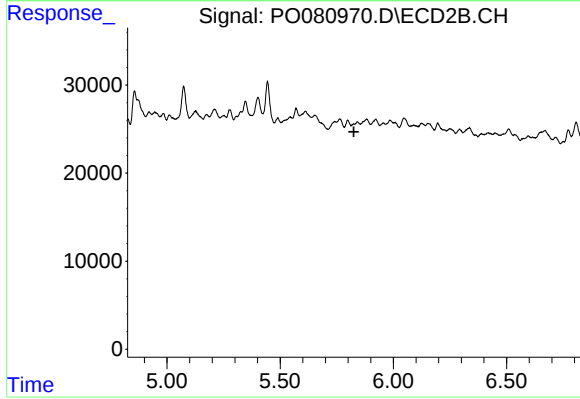
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



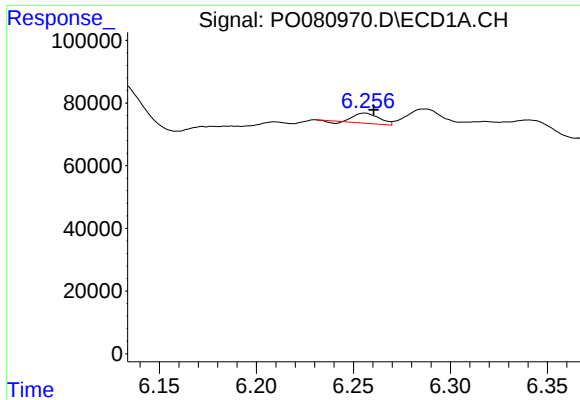
#15 AR-1232-5

R.T.: 6.575 min
Delta R.T.: 0.018 min
Response: 106743
Conc: 159.35 ng/ml



#15 AR-1232-5

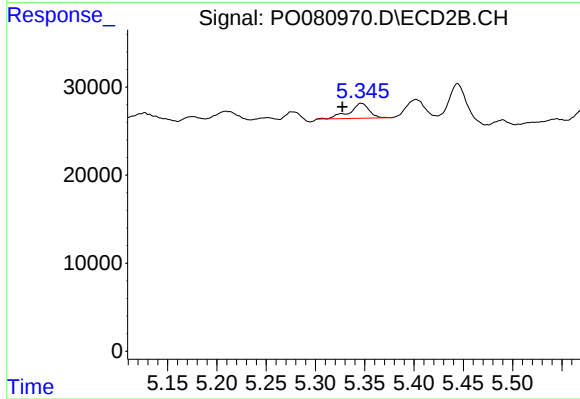
R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#16 AR-1242-1

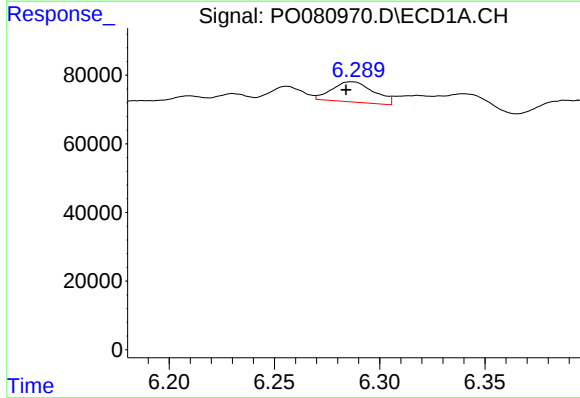
R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 27142
Conc: 12.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



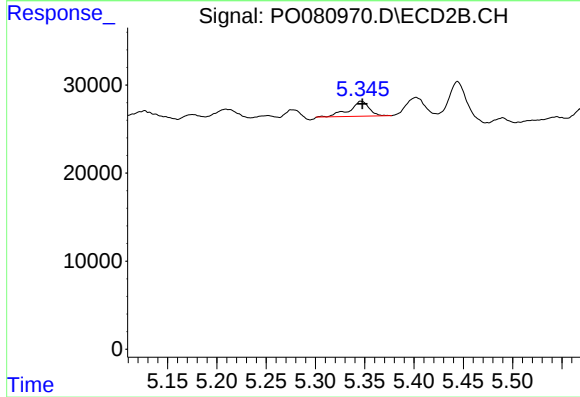
#16 AR-1242-1

R.T.: 5.346 min
Delta R.T.: 0.019 min
Response: 23816
Conc: 31.97 ng/ml



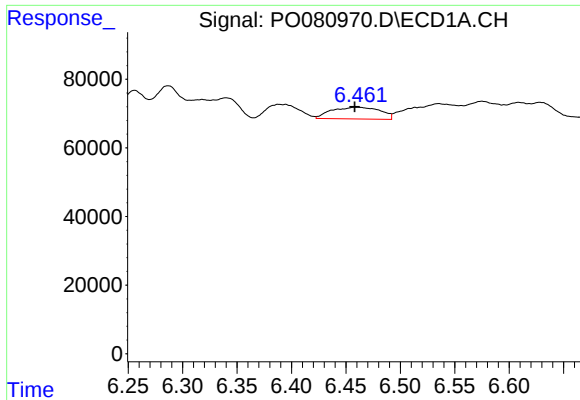
#17 AR-1242-2

R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 81705
Conc: 26.71 ng/ml



#17 AR-1242-2

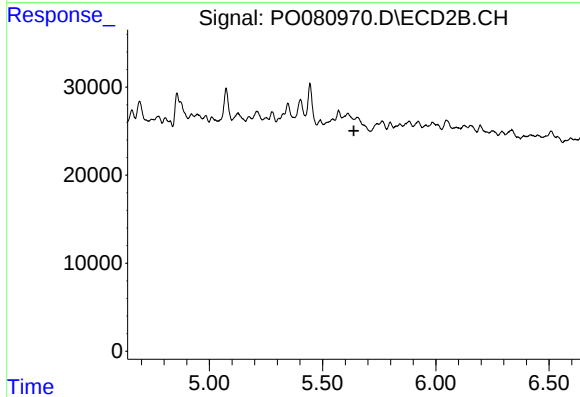
R.T.: 5.346 min
Delta R.T.: -0.001 min
Response: 23816
Conc: 23.35 ng/ml



#19 AR-1242-4

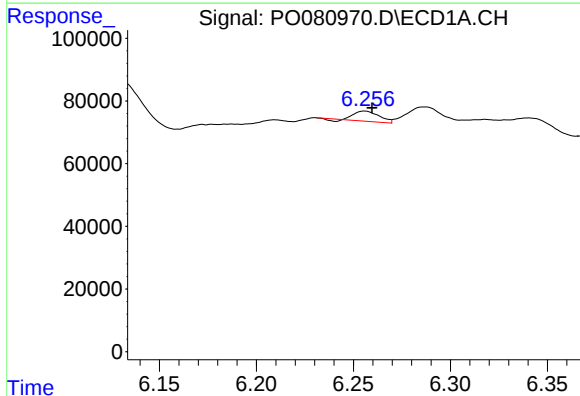
R.T.: 6.459 min
Delta R.T.: 0.001 min
Response: 106474
Conc: 69.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



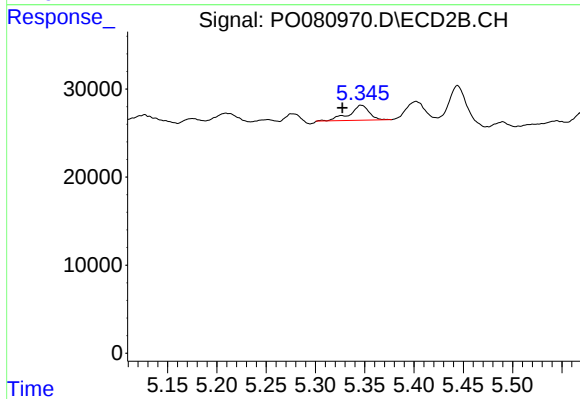
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



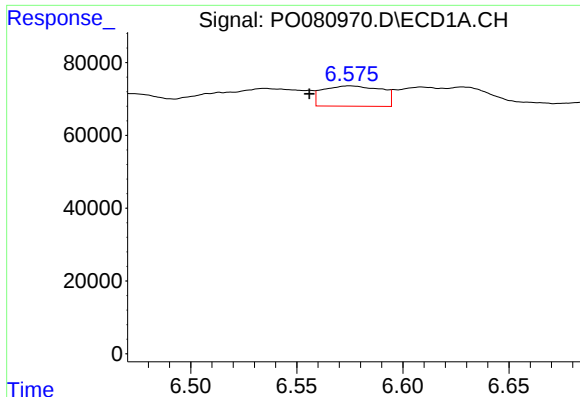
#21 AR-1248-1

R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 27142
Conc: 15.73 ng/ml



#21 AR-1248-1

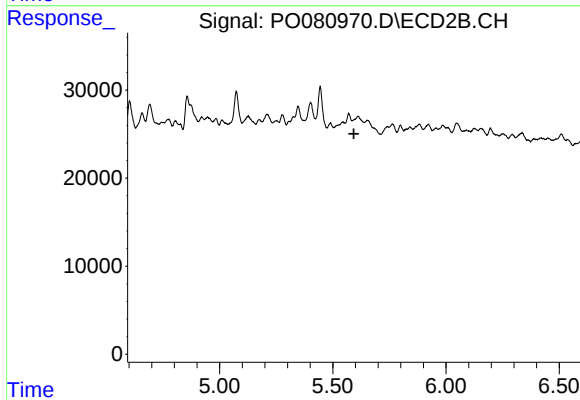
R.T.: 5.346 min
Delta R.T.: 0.019 min
Response: 23816
Conc: 40.23 ng/ml



#22 AR-1248-2

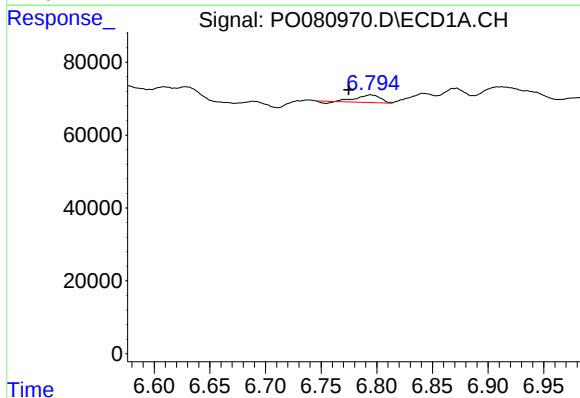
R.T.: 6.575 min
Delta R.T.: 0.019 min
Response: 106743
Conc: 47.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



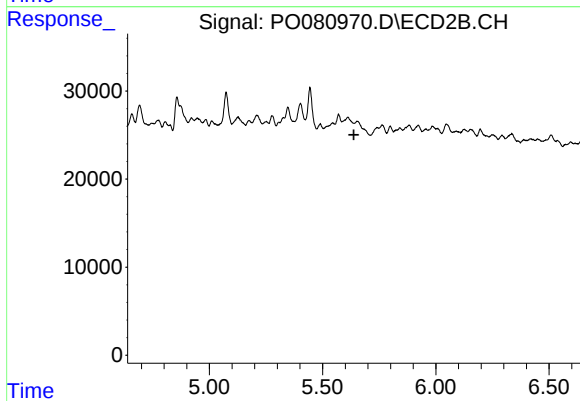
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



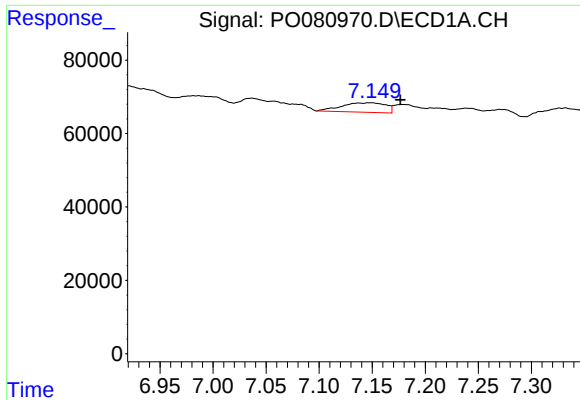
#23 AR-1248-3

R.T.: 6.795 min
Delta R.T.: 0.020 min
Response: 29253
Conc: 11.05 ng/ml



#23 AR-1248-3

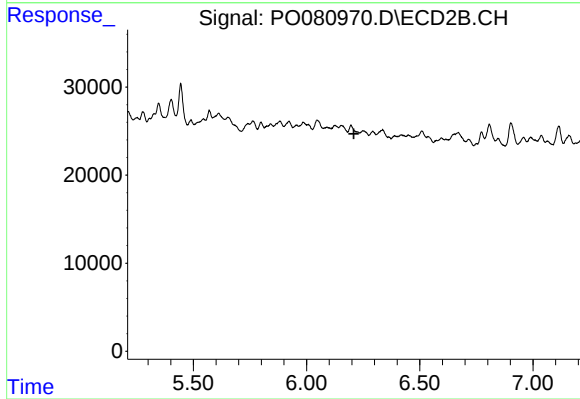
R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#26 AR-1254-1

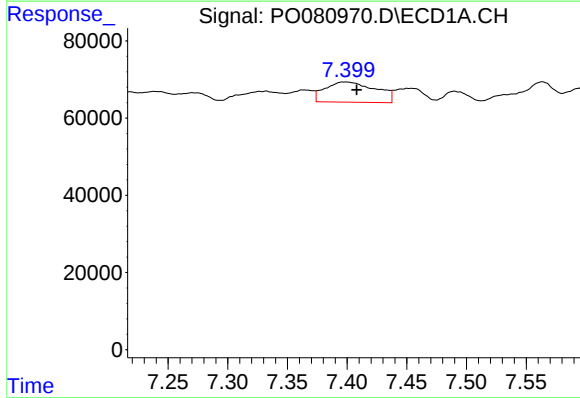
R.T.: 7.149 min
Delta R.T.: -0.028 min
Response: 74508
Conc: 23.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



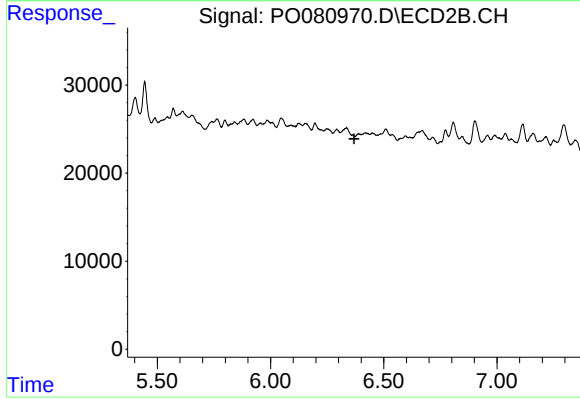
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



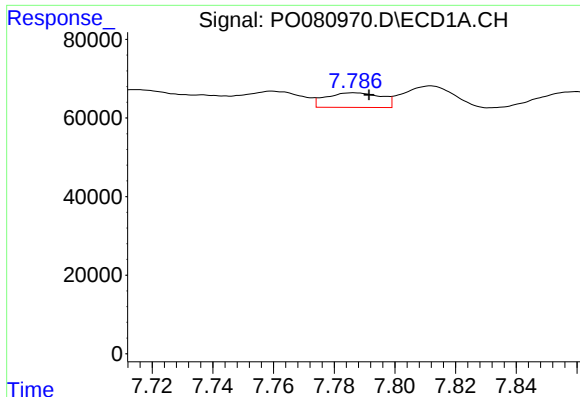
#27 AR-1254-2

R.T.: 7.399 min
Delta R.T.: -0.009 min
Response: 154805
Conc: 31.10 ng/ml



#27 AR-1254-2

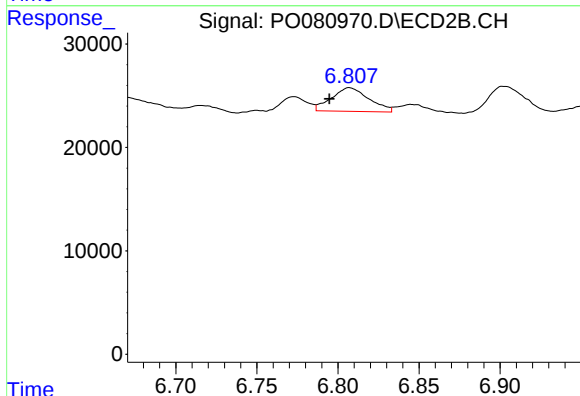
R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



#28 AR-1254-3

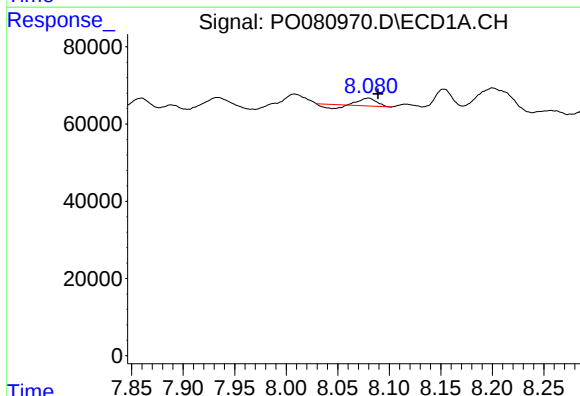
R.T.: 7.787 min
Delta R.T.: -0.005 min
Response: 47008
Conc: 9.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



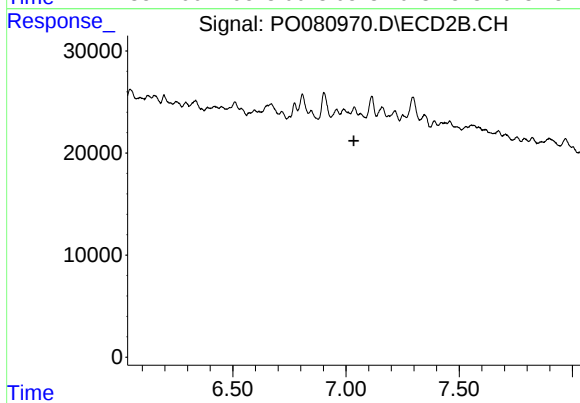
#28 AR-1254-3

R.T.: 6.807 min
Delta R.T.: 0.013 min
Response: 36611
Conc: 16.36 ng/ml



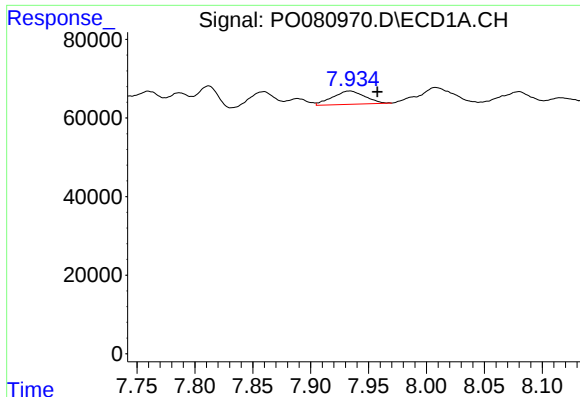
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: -0.009 min
Response: 16842
Conc: 4.51 ng/ml



#29 AR-1254-4

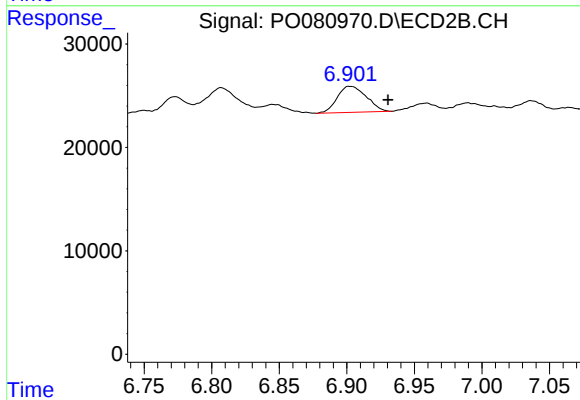
R.T.: 0.000 min
Exp R.T.: 7.035 min
Response: 0
Conc: N.D.



#31 AR-1260-1

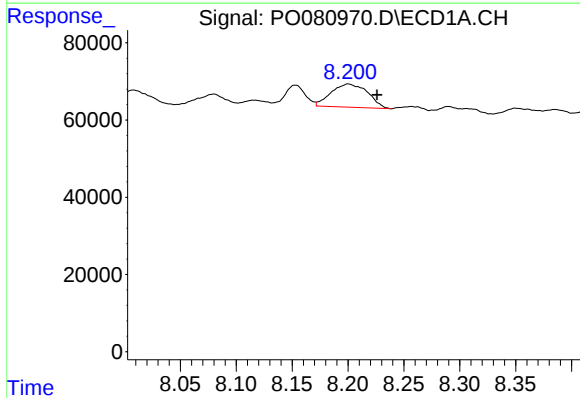
R.T.: 7.934 min
Delta R.T.: -0.024 min
Response: 65572
Conc: 18.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



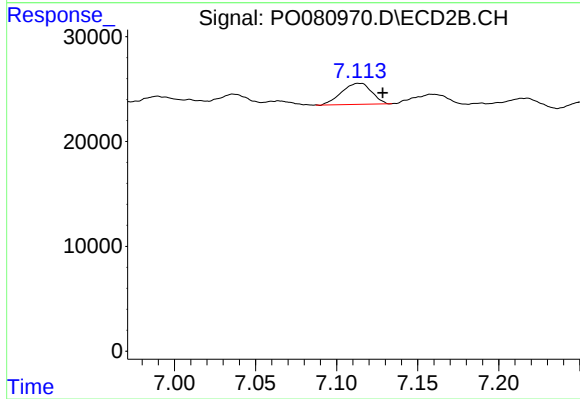
#31 AR-1260-1

R.T.: 6.903 min
Delta R.T.: -0.028 min
Response: 37662
Conc: 25.66 ng/ml



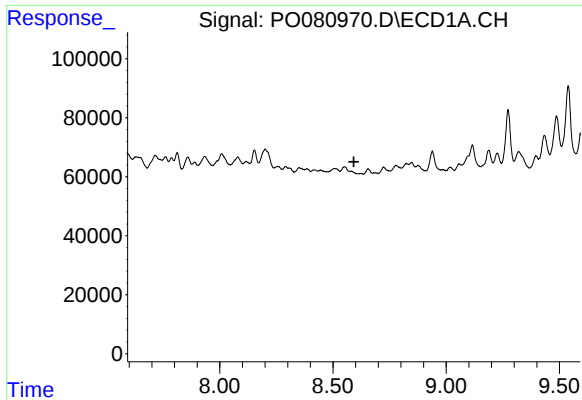
#32 AR-1260-2

R.T.: 8.200 min
Delta R.T.: -0.025 min
Response: 136785
Conc: 30.69 ng/ml



#32 AR-1260-2

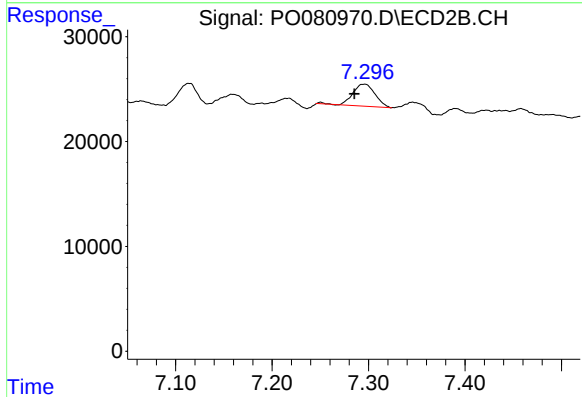
R.T.: 7.114 min
Delta R.T.: -0.014 min
Response: 25769
Conc: 14.68 ng/ml



#33 AR-1260-3

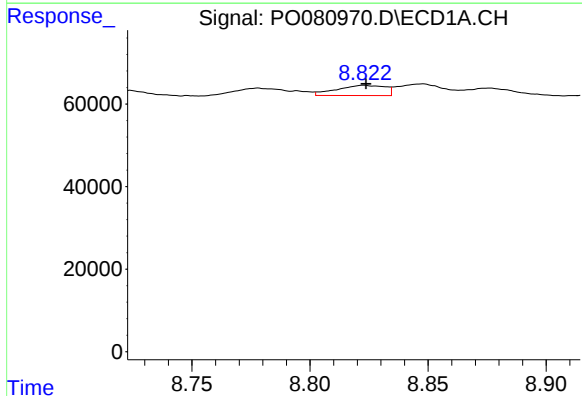
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



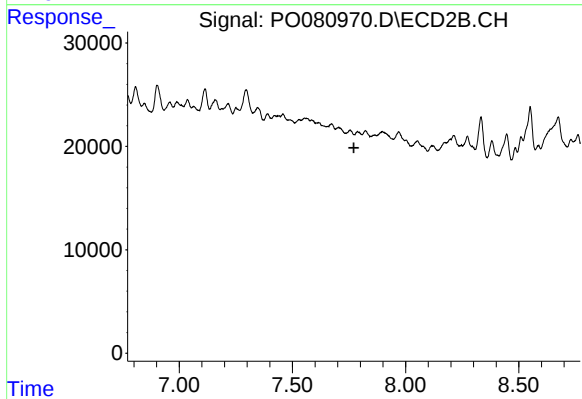
#33 AR-1260-3

R.T.: 7.296 min
Delta R.T.: 0.010 min
Response: 33380
Conc: 18.23 ng/ml



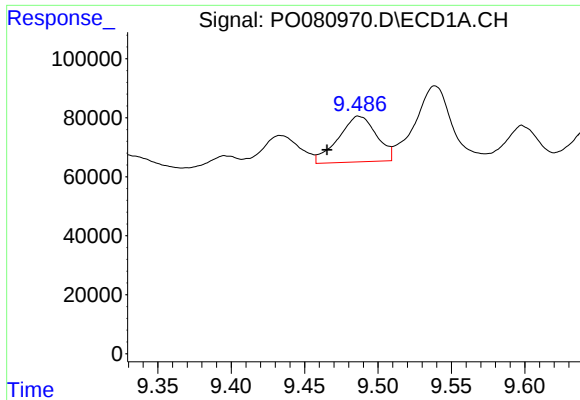
#34 AR-1260-4

R.T.: 8.823 min
Delta R.T.: -0.001 min
Response: 35086
Conc: 10.96 ng/ml



#34 AR-1260-4

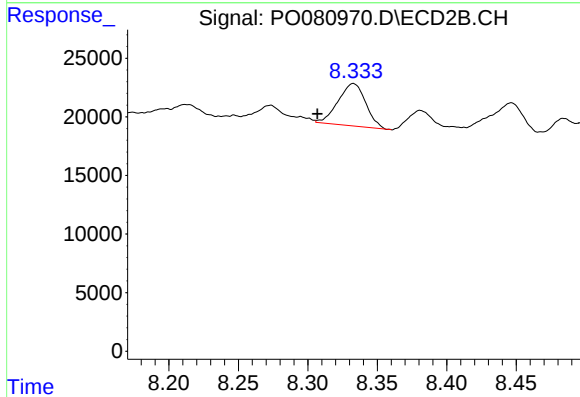
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#38 AR-1262-3

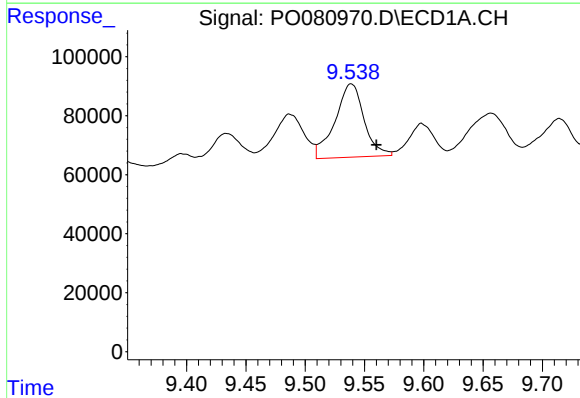
R.T.: 9.487 min
Delta R.T.: 0.021 min
Response: 280317
Conc: 82.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



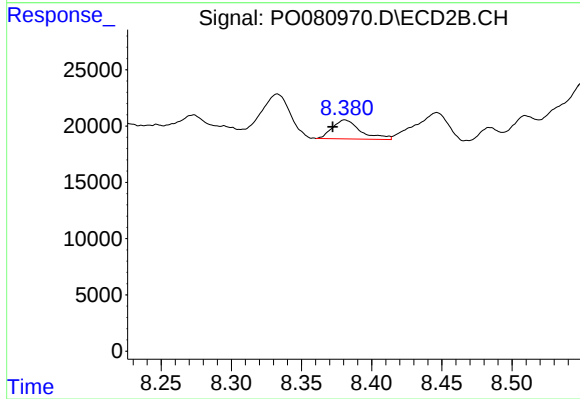
#38 AR-1262-3

R.T.: 8.333 min
Delta R.T.: 0.026 min
Response: 50082
Conc: 37.37 ng/ml



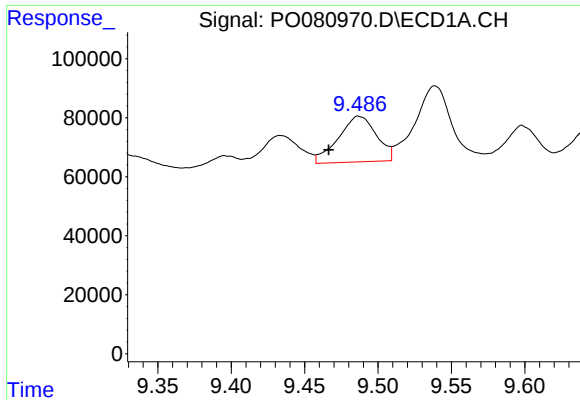
#39 AR-1262-4

R.T.: 9.539 min
Delta R.T.: -0.021 min
Response: 423730
Conc: 202.36 ng/ml



#39 AR-1262-4

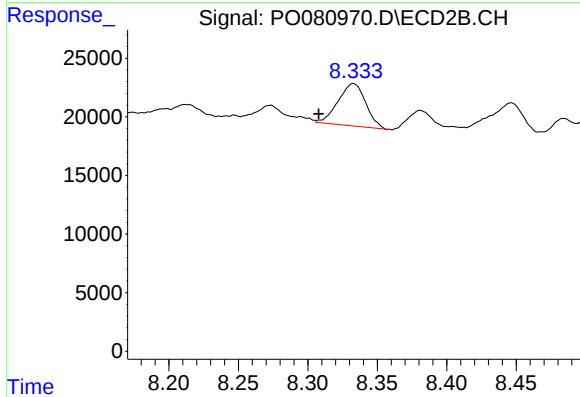
R.T.: 8.381 min
Delta R.T.: 0.009 min
Response: 23572
Conc: 9.94 ng/ml



#41 AR-1268-1

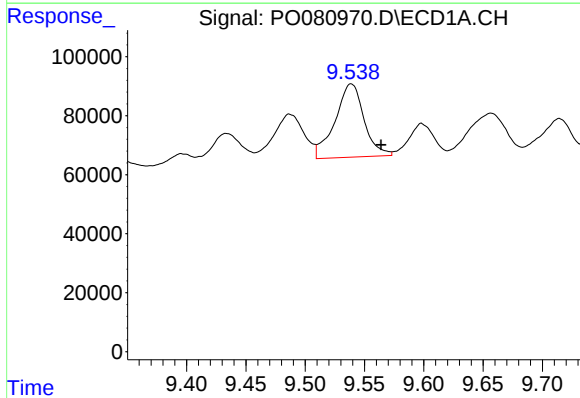
R.T.: 9.487 min
Delta R.T.: 0.020 min
Response: 280317
Conc: 30.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



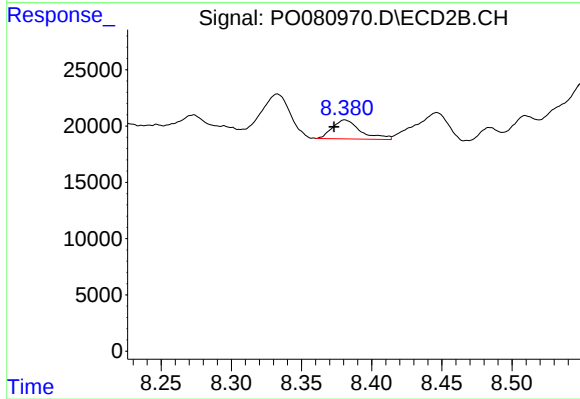
#41 AR-1268-1

R.T.: 8.333 min
Delta R.T.: 0.025 min
Response: 50082
Conc: 13.25 ng/ml



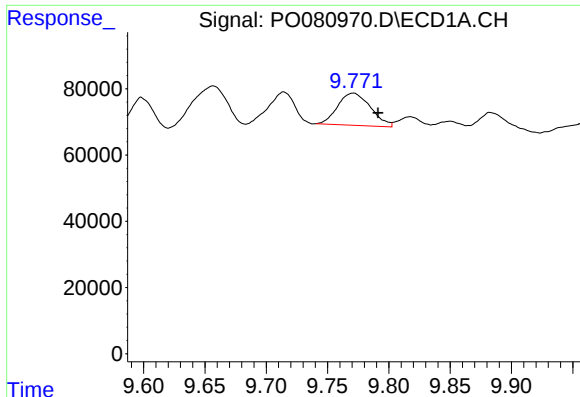
#42 AR-1268-2

R.T.: 9.539 min
Delta R.T.: -0.025 min
Response: 423730
Conc: 49.56 ng/ml



#42 AR-1268-2

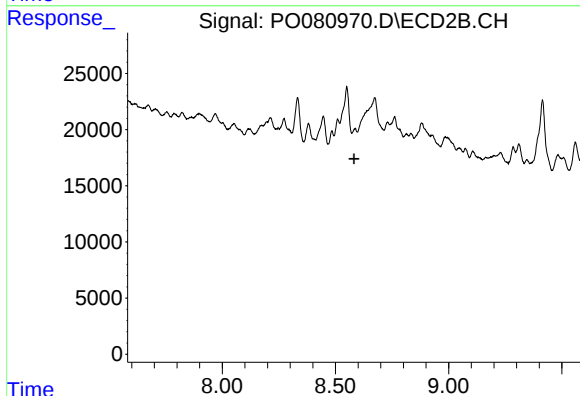
R.T.: 8.381 min
Delta R.T.: 0.008 min
Response: 23572
Conc: 6.95 ng/ml



#43 AR-1268-3

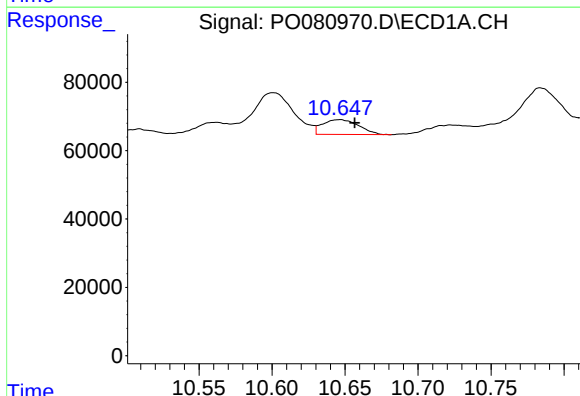
R.T.: 9.771 min
Delta R.T.: -0.020 min
Response: 180869
Conc: 25.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



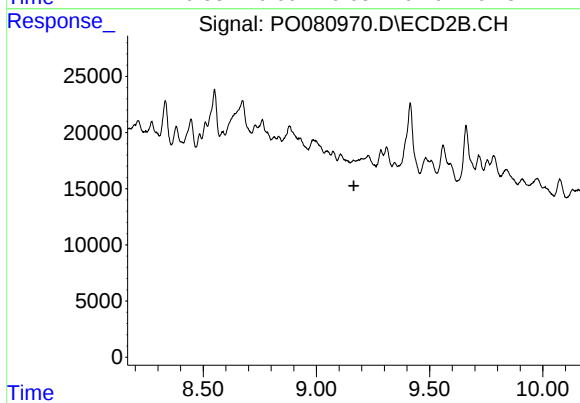
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.582 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: -0.010 min
Response: 74549
Conc: 3.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.165 min
Response: 0
Conc: N.D.