

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081062.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2021 17:28
 Operator : DD\AJ
 Sample : M3693-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:01:01 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...	4.930	4.056	1894557	579409	23.999	23.446
2)	SA Decachlor...	10.999	9.418	1211119	471736	20.398	20.208
Target Compounds							
9)	L2 AR-1221-2	5.287	4.413	20501	8941	27.888	36.268 #
12)	L3 AR-1232-2	5.986f	0.000	170999	0	174.188	N.D. #
14)	L3 AR-1232-4	0.000	5.658f	0	26808	N.D.	88.891 #
15)	L3 AR-1232-5	6.561	0.000	60130	0	89.765	N.D. #
16)	L4 AR-1242-1	0.000	5.289f	0	10279	N.D.	13.799 #
19)	L4 AR-1242-4	0.000	5.658f	0	26808	N.D.	47.385 #
21)	L5 AR-1248-1	0.000	5.289f	0	10279	N.D.	17.361 #
22)	L5 AR-1248-2	6.561	0.000	60130	0	27.036	N.D. #
23)	L5 AR-1248-3	0.000	5.658	0	26808	N.D.	31.586 #
24)	L5 AR-1248-4	7.214	0.000	11516	0	3.998	N.D. #
27)	L6 AR-1254-2	7.412	0.000	148788	0	29.895	N.D. #
28)	L6 AR-1254-3	7.809f	6.793	270630	65900	53.523	29.455 #
30)	L6 AR-1254-5	8.517	7.465	13123	27892	3.172	13.219 #
31)	L7 AR-1260-1	0.000	6.931	0	62839	N.D.	42.818 #
32)	L7 AR-1260-2	8.223	7.108f	65405	50816	14.676	28.950 #
33)	L7 AR-1260-3	0.000	7.295	0	86909	N.D.	47.474 #
34)	L7 AR-1260-4	8.823	0.000	61143	0	19.101	N.D. #
35)	L7 AR-1260-5	9.154	0.000	25148	0	4.201	N.D. #
36)	L8 AR-1262-1	0.000	7.465	0	27892	N.D.	26.261 #
37)	L8 AR-1262-2	9.154	0.000	25148	0	3.282	N.D. #
38)	L8 AR-1262-3	0.000	8.304	0	33812	N.D.	25.228 #
39)	L8 AR-1262-4	0.000	8.373	0	16958	N.D.	7.148 #
41)	L9 AR-1268-1	0.000	8.304	0	33812	N.D.	8.947 #
42)	L9 AR-1268-2	0.000	8.373	0	16958	N.D.	4.996 #

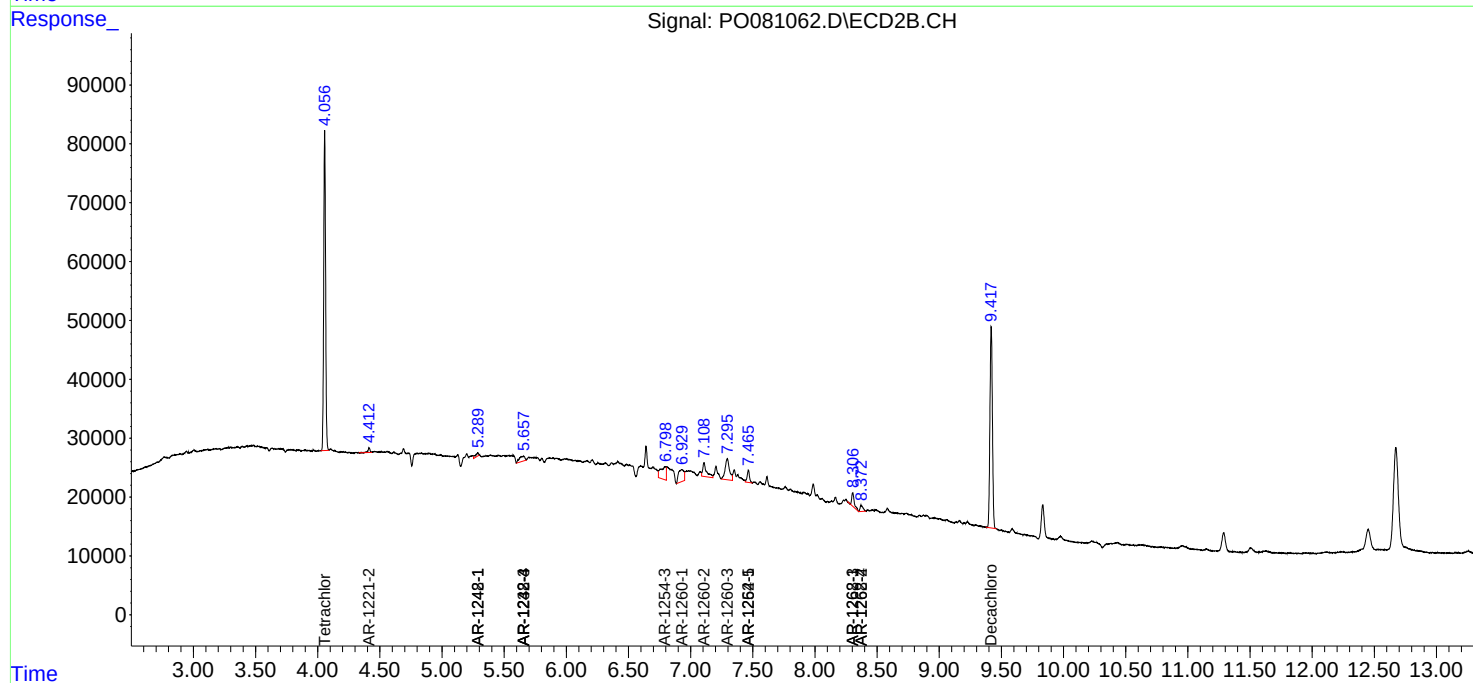
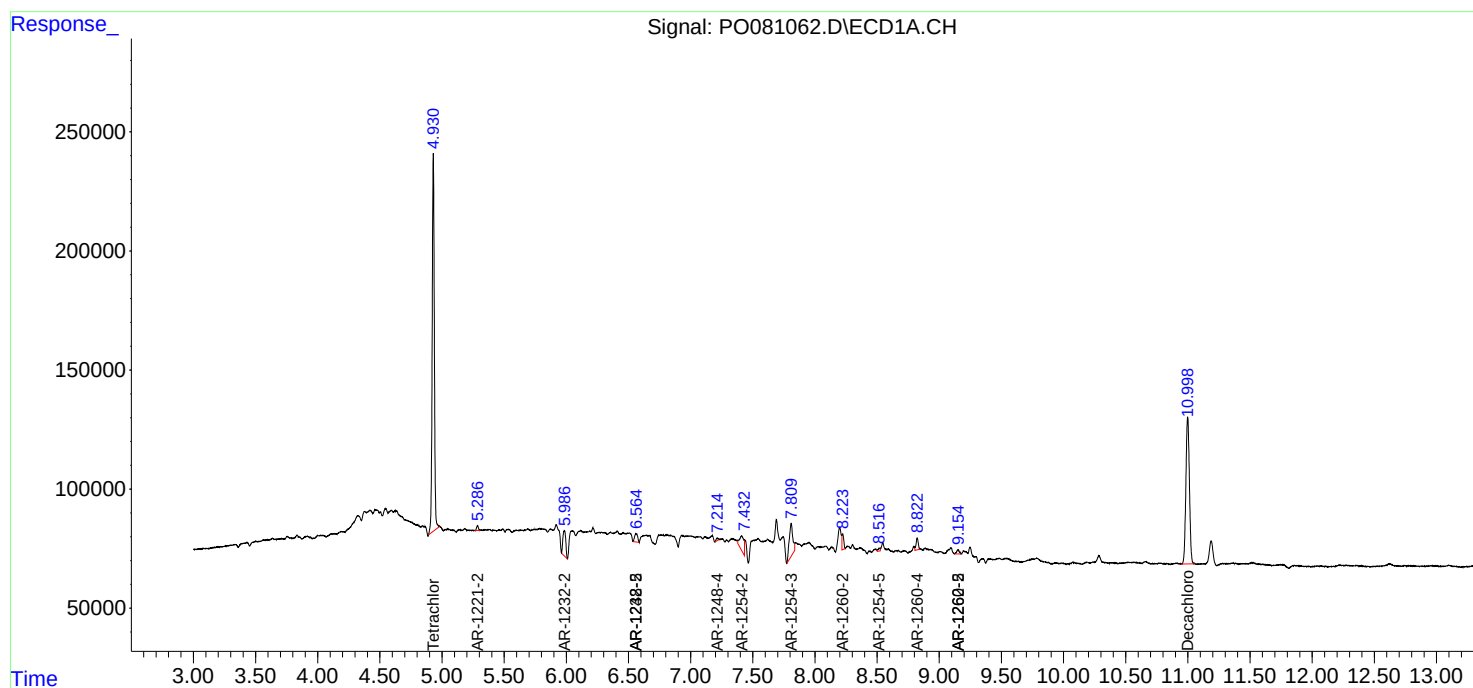
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

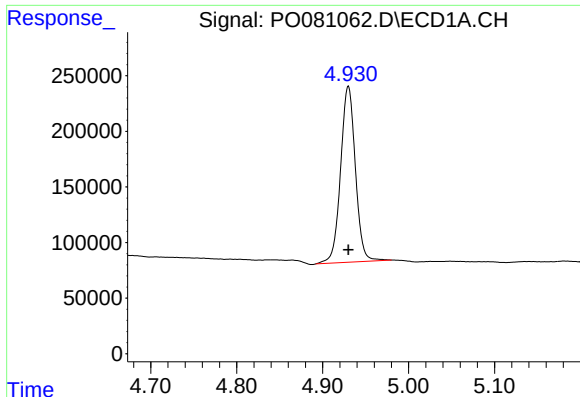
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081062.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2021 17:28
Operator : DD\AJ
Sample : M3693-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:01:01 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

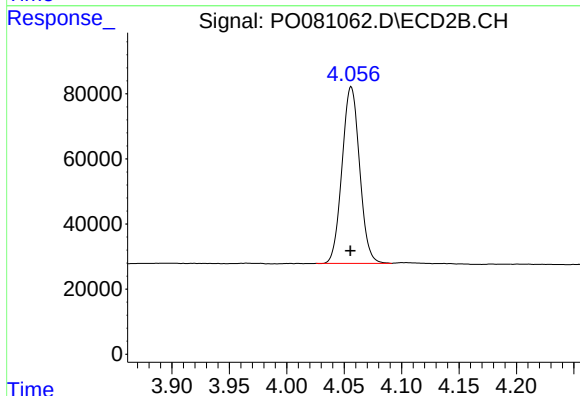




#1 Tetrachloro-m-xylene

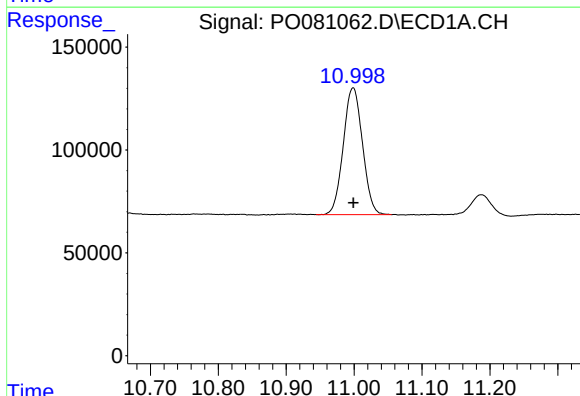
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 1894557
Conc: 24.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



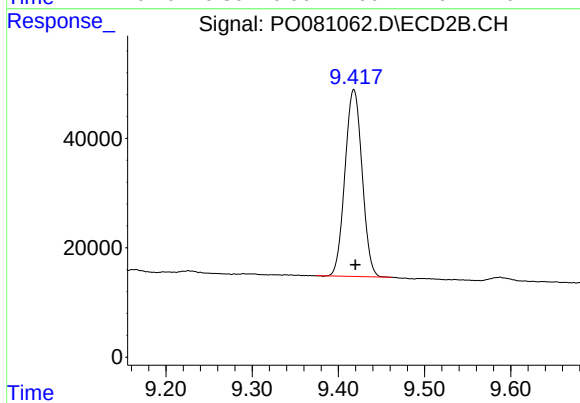
#1 Tetrachloro-m-xylene

R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 579409
Conc: 23.45 ng/ml



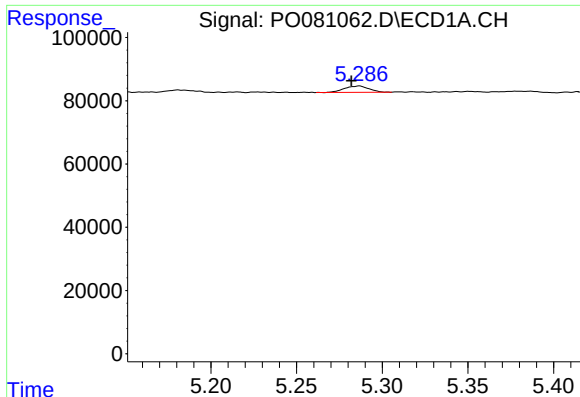
#2 Decachlorobiphenyl

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 1211119
Conc: 20.40 ng/ml



#2 Decachlorobiphenyl

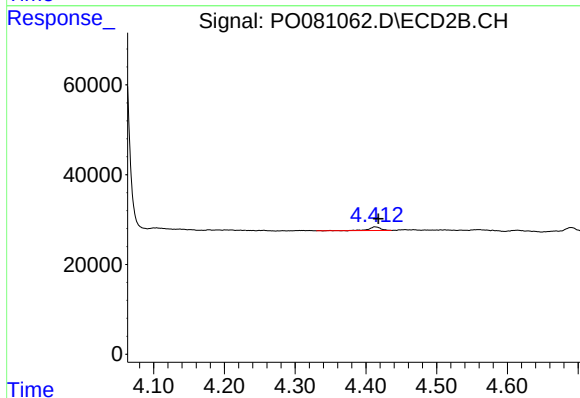
R.T.: 9.418 min
Delta R.T.: -0.002 min
Response: 471736
Conc: 20.21 ng/ml



#9 AR-1221-2

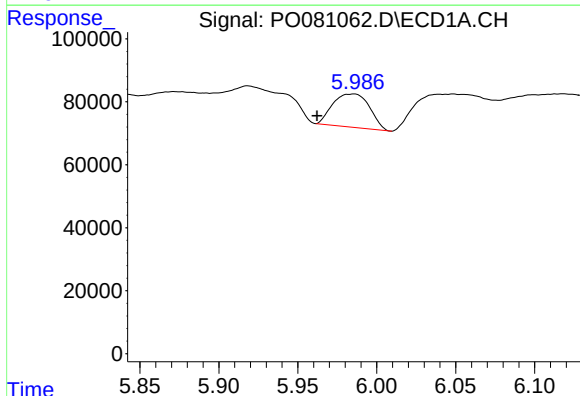
R.T.: 5.287 min
Delta R.T.: 0.005 min
Response: 20501
Conc: 27.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



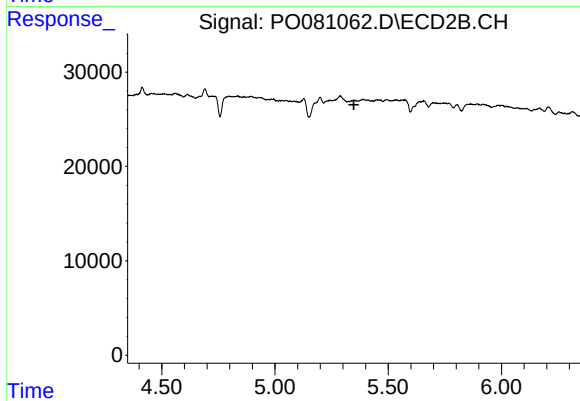
#9 AR-1221-2

R.T.: 4.413 min
Delta R.T.: -0.005 min
Response: 8941
Conc: 36.27 ng/ml



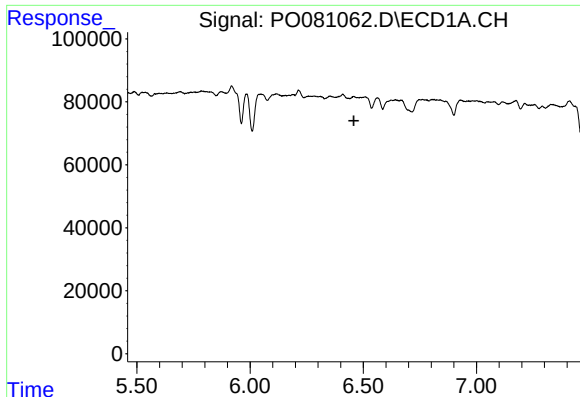
#12 AR-1232-2

R.T.: 5.986 min
Delta R.T.: 0.024 min
Response: 170999
Conc: 174.19 ng/ml



#12 AR-1232-2

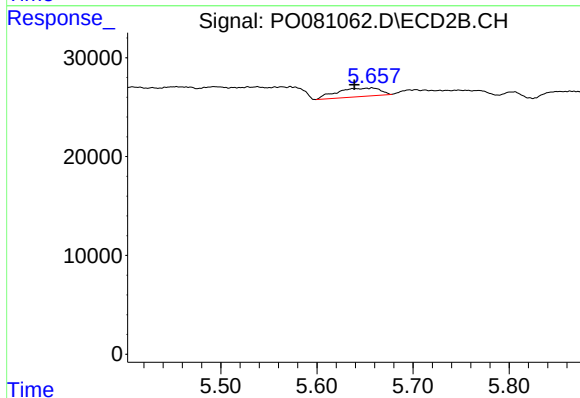
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.



#14 AR-1232-4

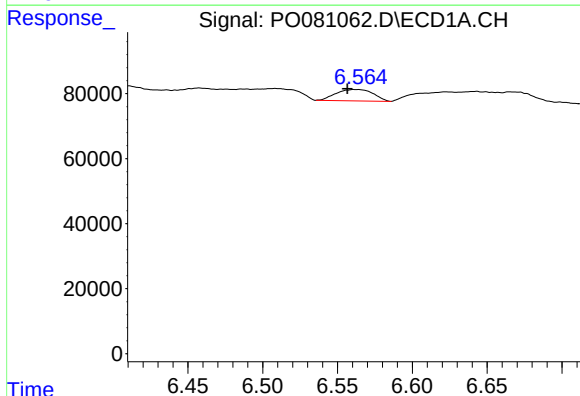
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



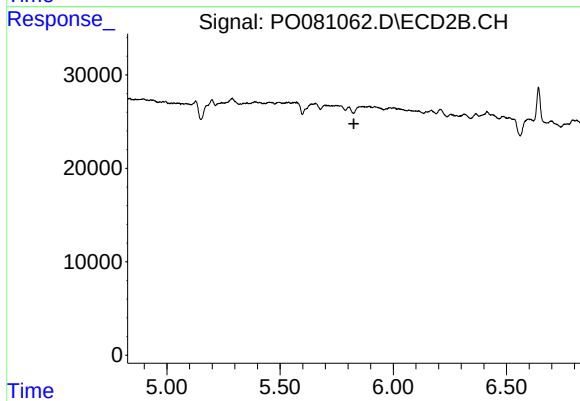
#14 AR-1232-4

R.T.: 5.658 min
Delta R.T.: 0.019 min
Response: 26808
Conc: 88.89 ng/ml



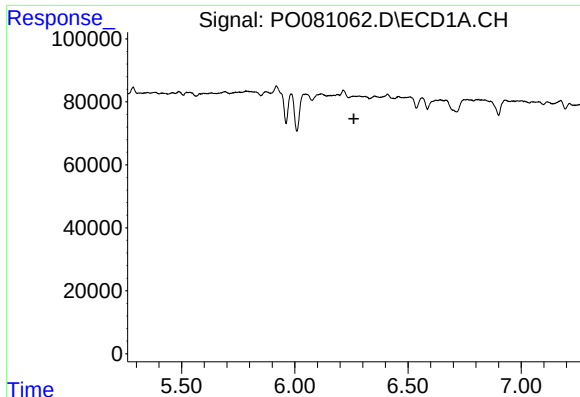
#15 AR-1232-5

R.T.: 6.561 min
Delta R.T.: 0.004 min
Response: 60130
Conc: 89.76 ng/ml



#15 AR-1232-5

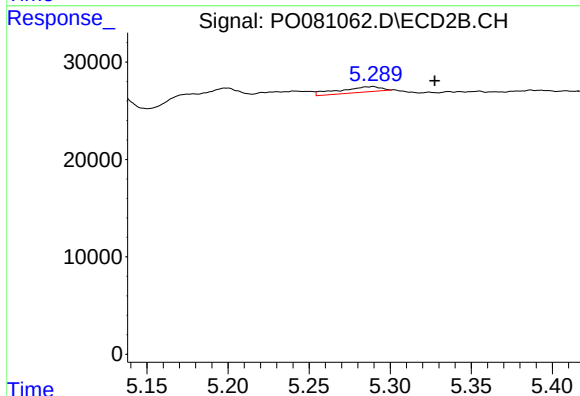
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#16 AR-1242-1

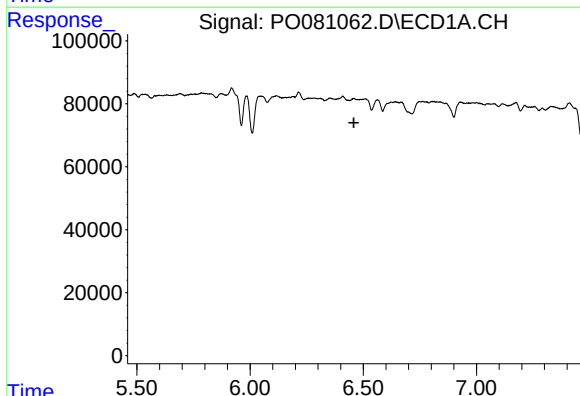
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



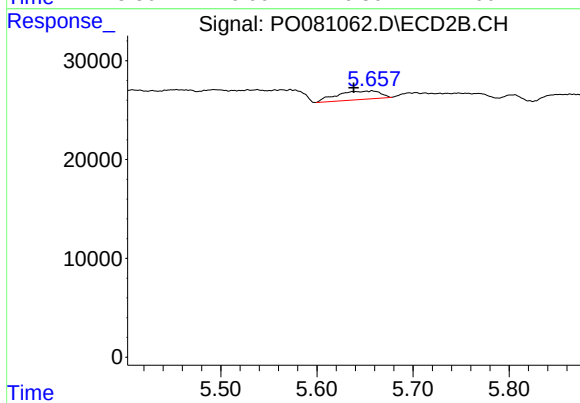
#16 AR-1242-1

R.T.: 5.289 min
Delta R.T.: -0.038 min
Response: 10279
Conc: 13.80 ng/ml



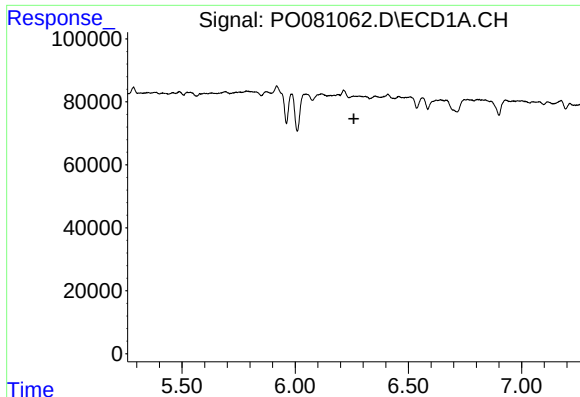
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.



#19 AR-1242-4

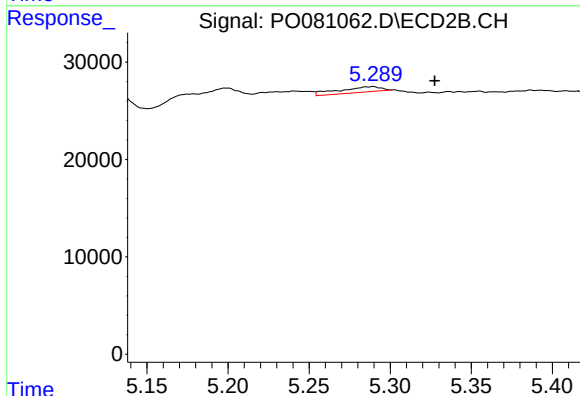
R.T.: 5.658 min
Delta R.T.: 0.019 min
Response: 26808
Conc: 47.39 ng/ml



#21 AR-1248-1

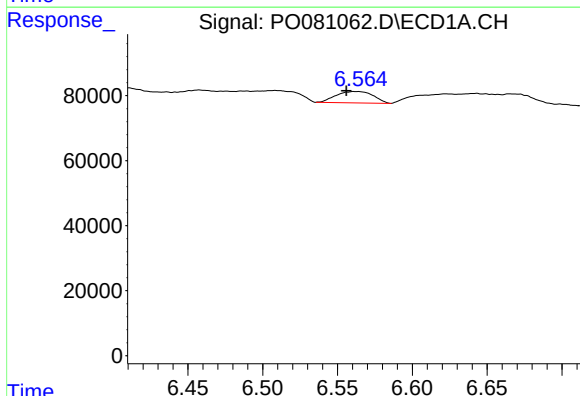
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



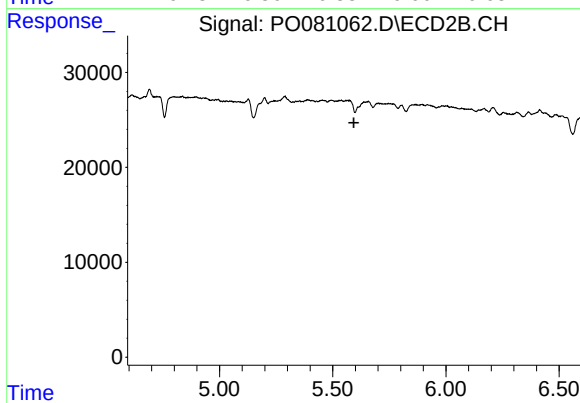
#21 AR-1248-1

R.T.: 5.289 min
Delta R.T.: -0.038 min
Response: 10279
Conc: 17.36 ng/ml



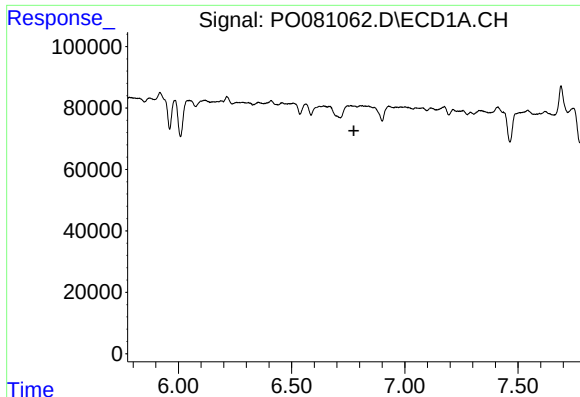
#22 AR-1248-2

R.T.: 6.561 min
Delta R.T.: 0.005 min
Response: 60130
Conc: 27.04 ng/ml



#22 AR-1248-2

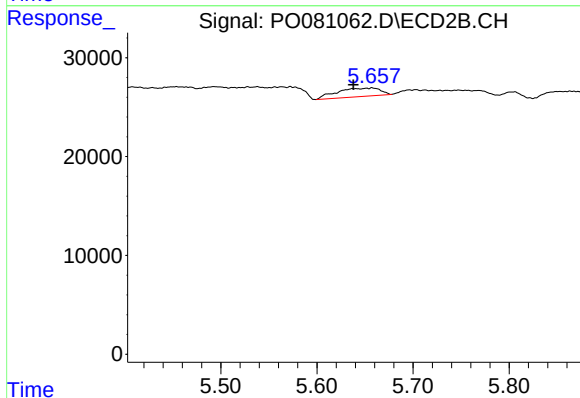
R.T.: 0.000 min
Exp R.T.: 5.593 min
Response: 0
Conc: N.D.



#23 AR-1248-3

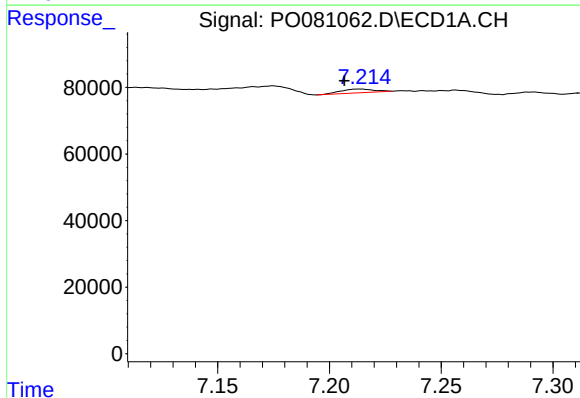
R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



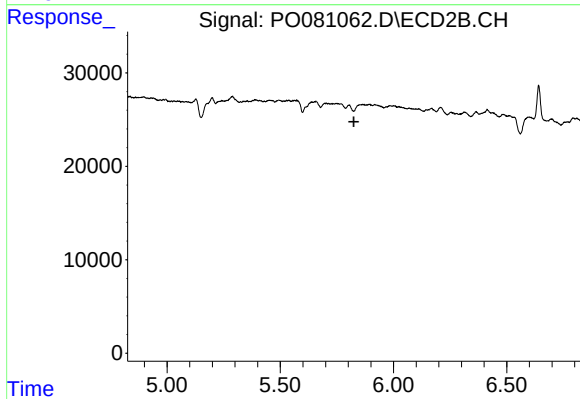
#23 AR-1248-3

R.T.: 5.658 min
Delta R.T.: 0.020 min
Response: 26808
Conc: 31.59 ng/ml



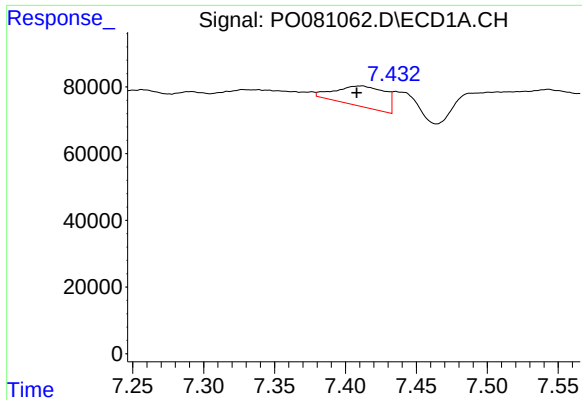
#24 AR-1248-4

R.T.: 7.214 min
Delta R.T.: 0.008 min
Response: 11516
Conc: 4.00 ng/ml



#24 AR-1248-4

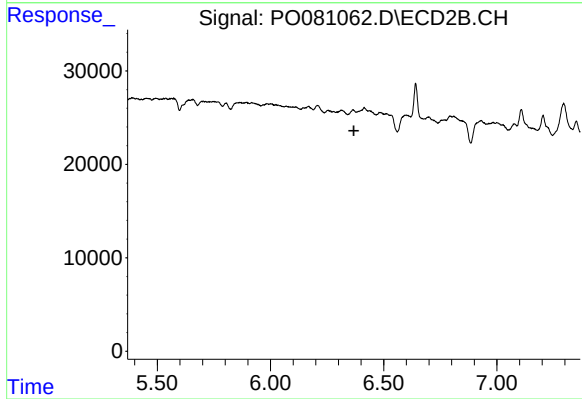
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.



#27 AR-1254-2

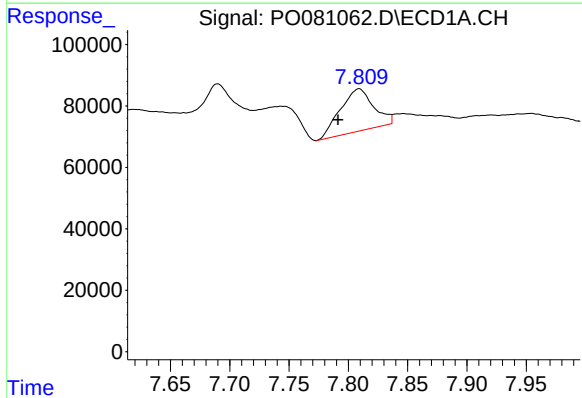
R.T.: 7.412 min
Delta R.T.: 0.004 min
Response: 148788
Conc: 29.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



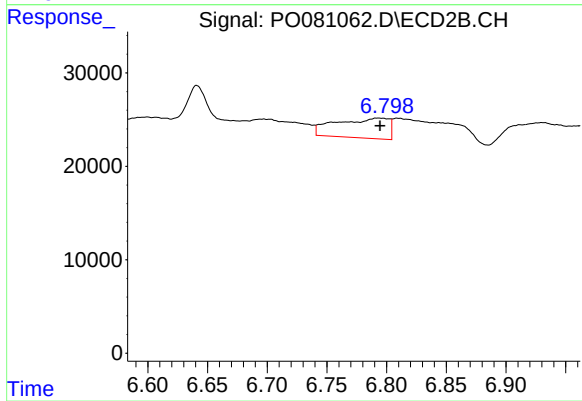
#27 AR-1254-2

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



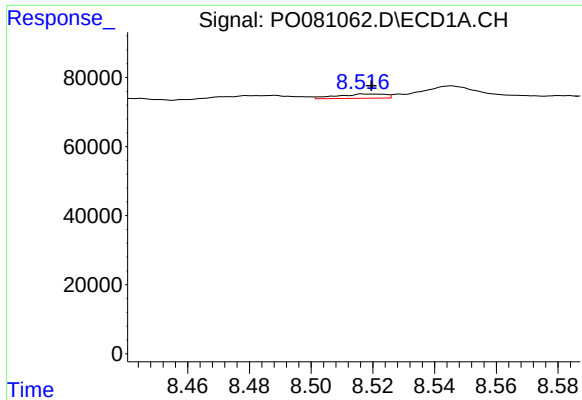
#28 AR-1254-3

R.T.: 7.809 min
Delta R.T.: 0.018 min
Response: 270630
Conc: 53.52 ng/ml



#28 AR-1254-3

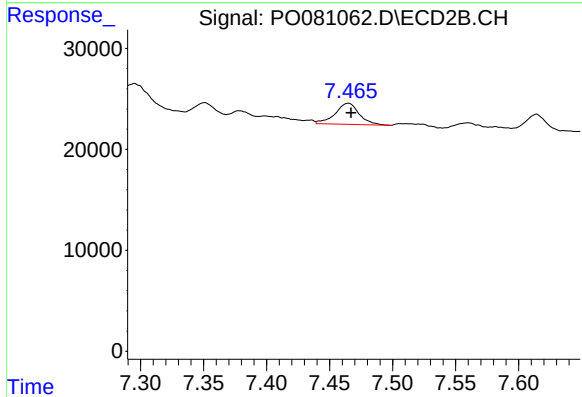
R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 65900
Conc: 29.46 ng/ml



#30 AR-1254-5

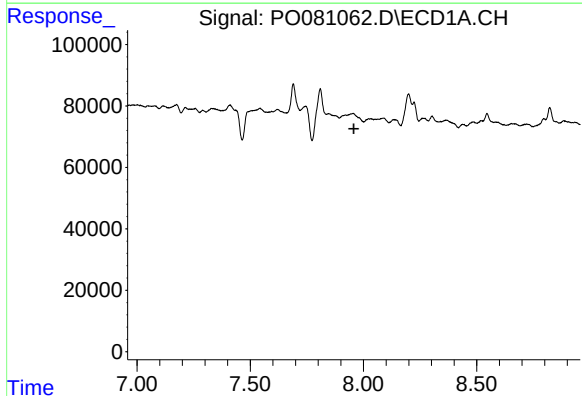
R.T.: 8.517 min
Delta R.T.: -0.003 min
Response: 13123
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



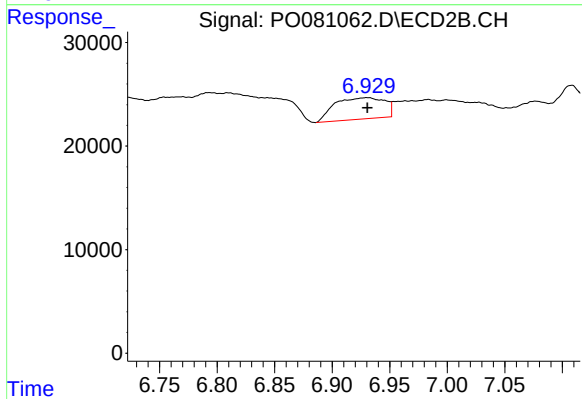
#30 AR-1254-5

R.T.: 7.465 min
Delta R.T.: -0.002 min
Response: 27892
Conc: 13.22 ng/ml



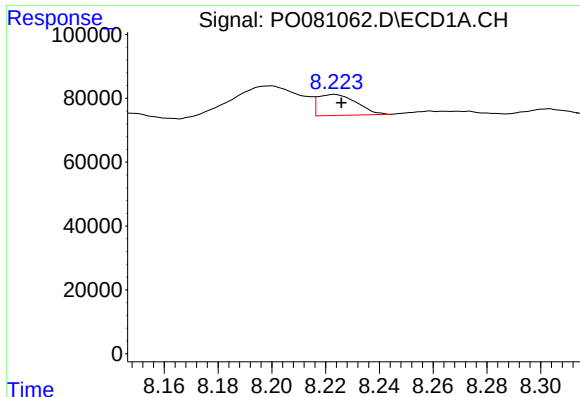
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#31 AR-1260-1

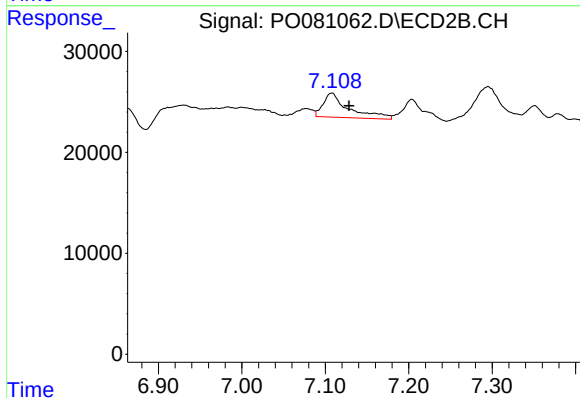
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 62839
Conc: 42.82 ng/ml



#32 AR-1260-2

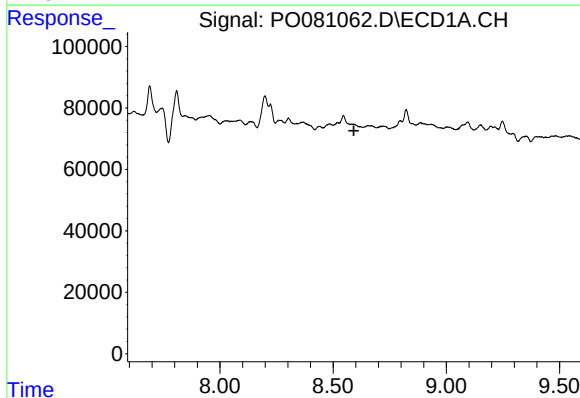
R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 65405
Conc: 14.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



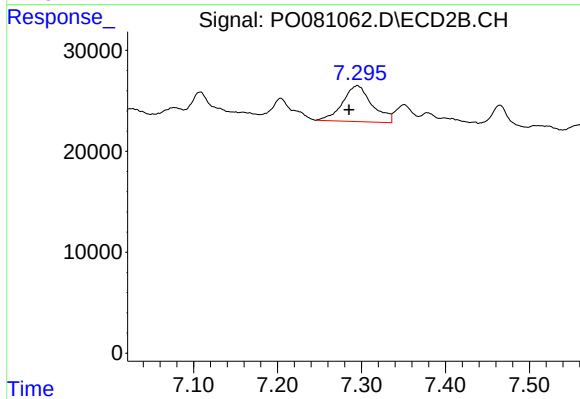
#32 AR-1260-2

R.T.: 7.108 min
Delta R.T.: -0.021 min
Response: 50816
Conc: 28.95 ng/ml



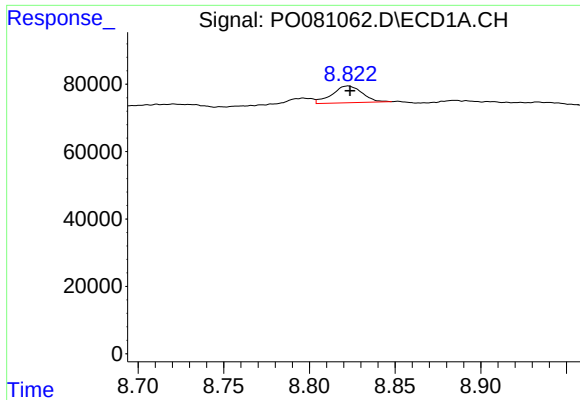
#33 AR-1260-3

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



#33 AR-1260-3

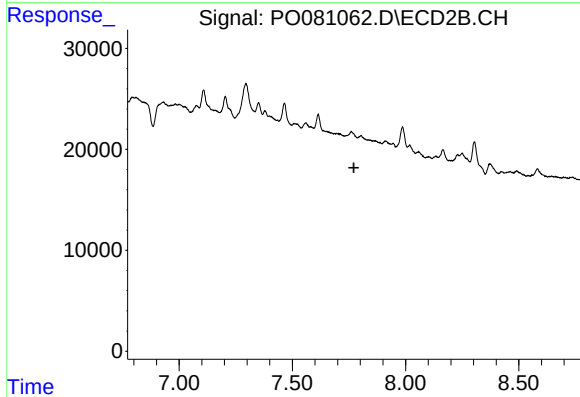
R.T.: 7.295 min
Delta R.T.: 0.010 min
Response: 86909
Conc: 47.47 ng/ml



#34 AR-1260-4

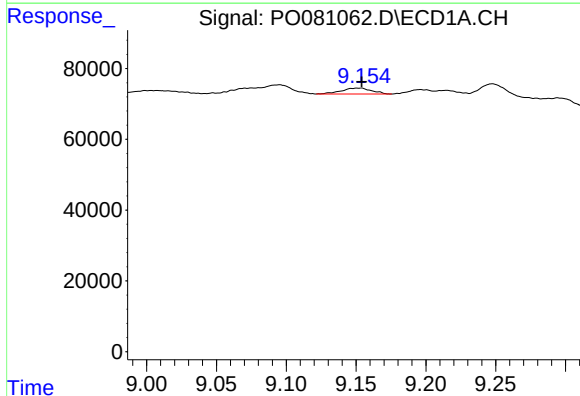
R.T.: 8.823 min
Delta R.T.: -0.001 min
Response: 61143
Conc: 19.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



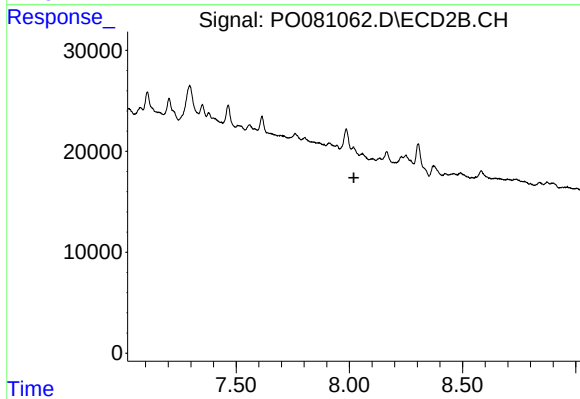
#34 AR-1260-4

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



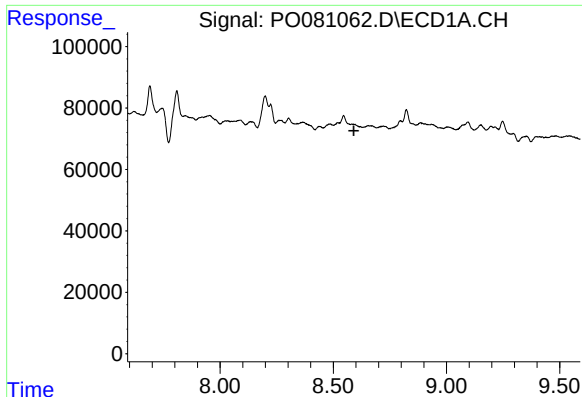
#35 AR-1260-5

R.T.: 9.154 min
Delta R.T.: 0.000 min
Response: 25148
Conc: 4.20 ng/ml



#35 AR-1260-5

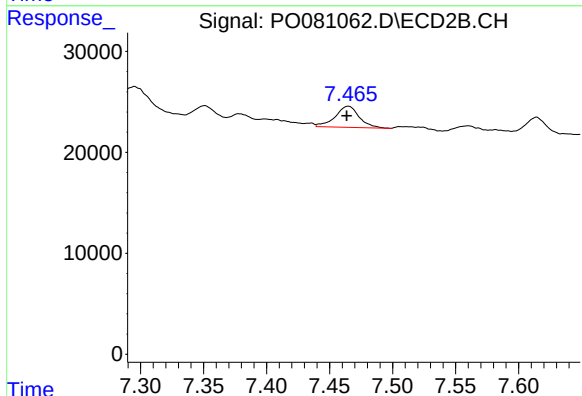
R.T.: 0.000 min
Exp R.T. : 8.020 min
Response: 0
Conc: N.D.



#36 AR-1262-1

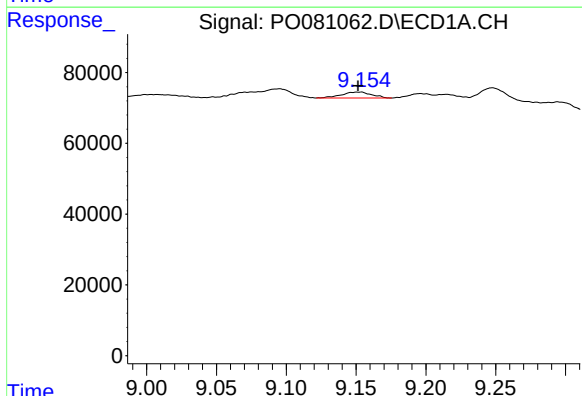
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



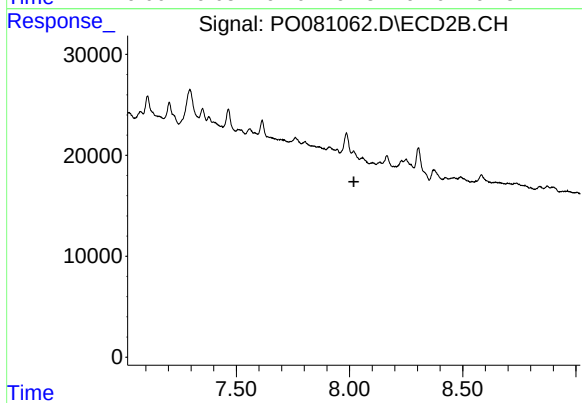
#36 AR-1262-1

R.T.: 7.465 min
Delta R.T.: 0.001 min
Response: 27892
Conc: 26.26 ng/ml



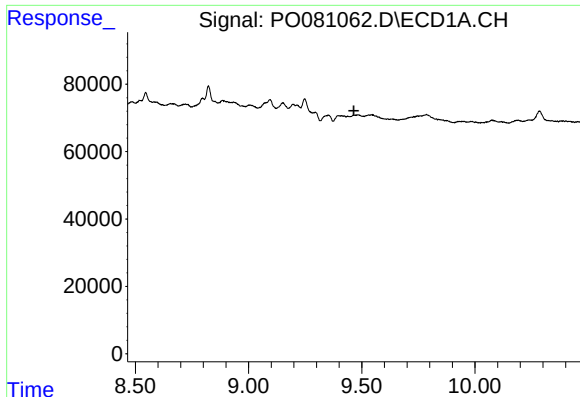
#37 AR-1262-2

R.T.: 9.154 min
Delta R.T.: 0.003 min
Response: 25148
Conc: 3.28 ng/ml



#37 AR-1262-2

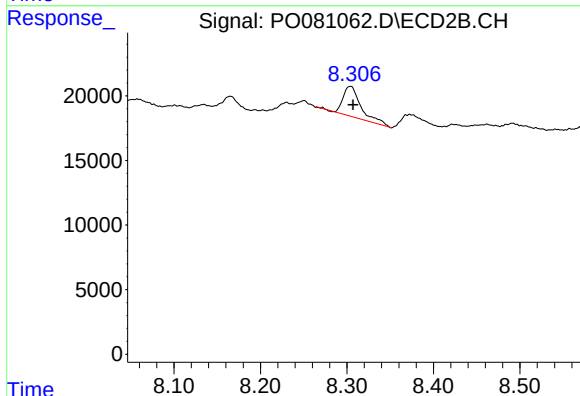
R.T.: 0.000 min
Exp R.T.: 8.019 min
Response: 0
Conc: N.D.



#38 AR-1262-3

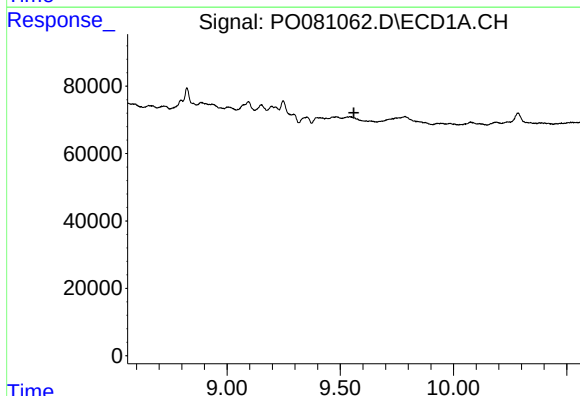
R.T.: 0.000 min
Exp R.T. : 9.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



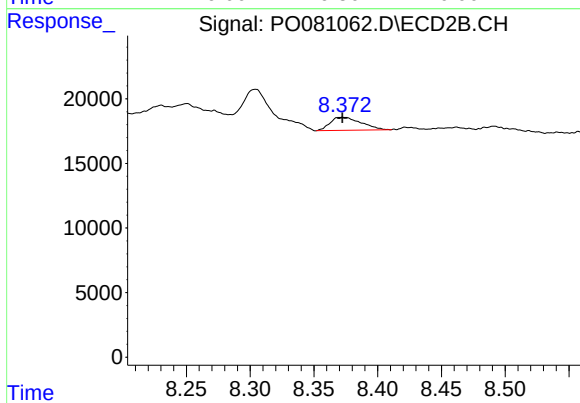
#38 AR-1262-3

R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 33812
Conc: 25.23 ng/ml



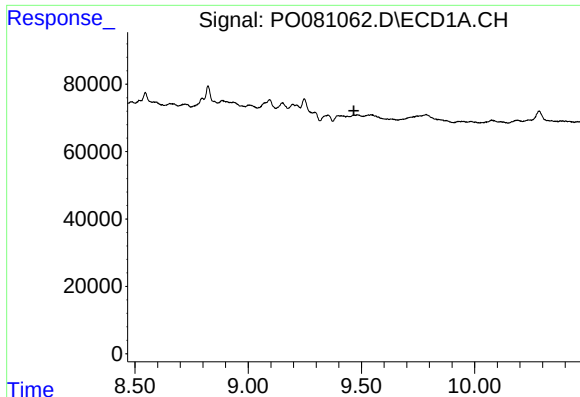
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.560 min
Response: 0
Conc: N.D.



#39 AR-1262-4

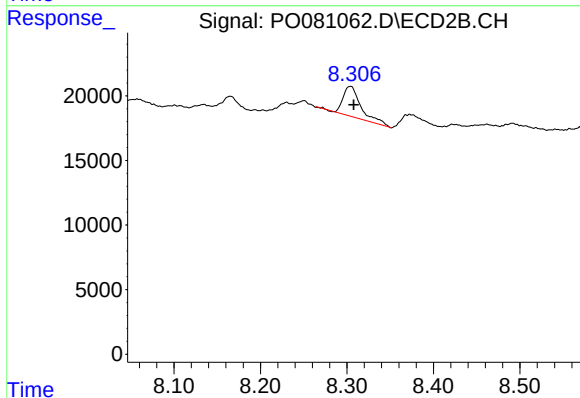
R.T.: 8.373 min
Delta R.T.: 0.000 min
Response: 16958
Conc: 7.15 ng/ml



#41 AR-1268-1

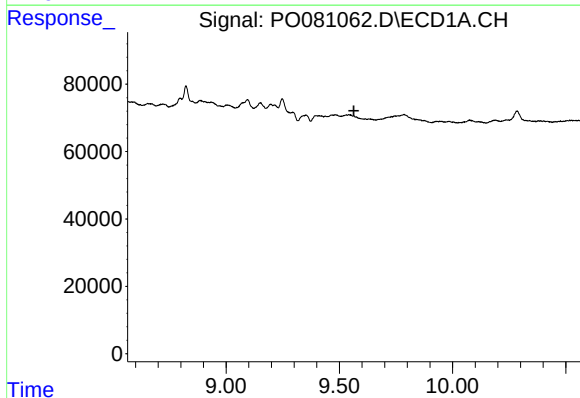
R.T.: 0.000 min
Exp R.T. : 9.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



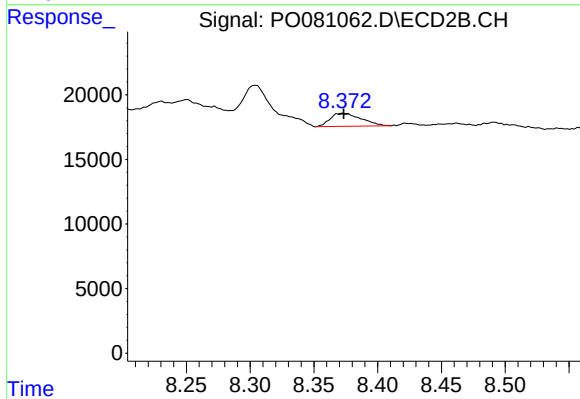
#41 AR-1268-1

R.T.: 8.304 min
Delta R.T.: -0.004 min
Response: 33812
Conc: 8.95 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.373 min
Delta R.T.: 0.000 min
Response: 16958
Conc: 5.00 ng/ml