

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102921\
 Data File : PO082323.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2021 8:41
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 15:21:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 29 11:08:21 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							
Target Compounds							
3)	L1 AR-1016-1	0.000	5.242	0	1790	N.D.	1.477 #
4)	L1 AR-1016-2	0.000	5.260	0	4888	N.D.	2.954 #
5)	L1 AR-1016-3	0.000	5.439	0	10272	N.D.	11.542 #
6)	L1 AR-1016-4	0.000	5.510	0	68001	N.D.	93.604 #
8)	L2 AR-1221-1	5.232	4.255f	37476	2549	43.365	6.903 #
9)	L2 AR-1221-2	0.000	4.332	0	503	N.D.	1.796 #
10)	L2 AR-1221-3	0.000	4.415	0	42187	N.D.	50.034 #
11)	L3 AR-1232-1	0.000	4.415	0	42187	N.D.	64.099 #
12)	L3 AR-1232-2	0.000	5.260	0	4888	N.D.	6.841 #
13)	L3 AR-1232-3	0.000	5.439	0	10272	N.D.	27.103 #
14)	L3 AR-1232-4	0.000	5.524f	0	48549	N.D.	138.345 #
16)	L4 AR-1242-1	0.000	5.242	0	1790	N.D.	1.956 #
17)	L4 AR-1242-2	0.000	5.260	0	4888	N.D.	3.983 #
18)	L4 AR-1242-3	0.000	5.439	0	10272	N.D.	15.269 #
19)	L4 AR-1242-4	0.000	5.524f	0	48549	N.D.	72.324 #
20)	L4 AR-1242-5	7.309	6.130f	200539	697569	157.671	811.839 #
21)	L5 AR-1248-1	0.000	5.242	0	1790	N.D.	2.450 #
22)	L5 AR-1248-2	0.000	5.510	0	68001	N.D.	70.715 #
23)	L5 AR-1248-3	0.000	5.524f	0	48549	N.D.	49.262 #
24)	L5 AR-1248-4	7.249	0.000	1435606	0	608.488	N.D. #
25)	L5 AR-1248-5	7.309	6.130f	200539	697569	89.989	642.083 #
26)	L6 AR-1254-1	7.249f	6.130f	1435606	697569	599.445	418.871 #
27)	L6 AR-1254-2	7.464	0.000	12931	0	3.545	N.D. #
28)	L6 AR-1254-3	7.823f	6.680	170889	257825	47.222	115.137 #
29)	L6 AR-1254-4	8.130f	0.000	719096	0	266.848	N.D. #
30)	L6 AR-1254-5	8.556f	0.000	226959	0	77.927	N.D. #
31)	L7 AR-1260-1	0.000	6.841	0	29231	N.D.	17.659 #
32)	L7 AR-1260-2	8.313f	0.000	564969	0	169.827	N.D. #
33)	L7 AR-1260-3	0.000	7.181	0	33090	N.D.	17.467 #
35)	L7 AR-1260-5	9.221	7.900f	13017	23431	2.376	7.091 #
37)	L8 AR-1262-2	9.221	7.900f	13017	23431	2.073	6.559 #
38)	L8 AR-1262-3	0.000	8.191f	0	802499	N.D.	533.153 #
41)	L9 AR-1268-1	0.000	8.191	0	802499	N.D.	160.691 #

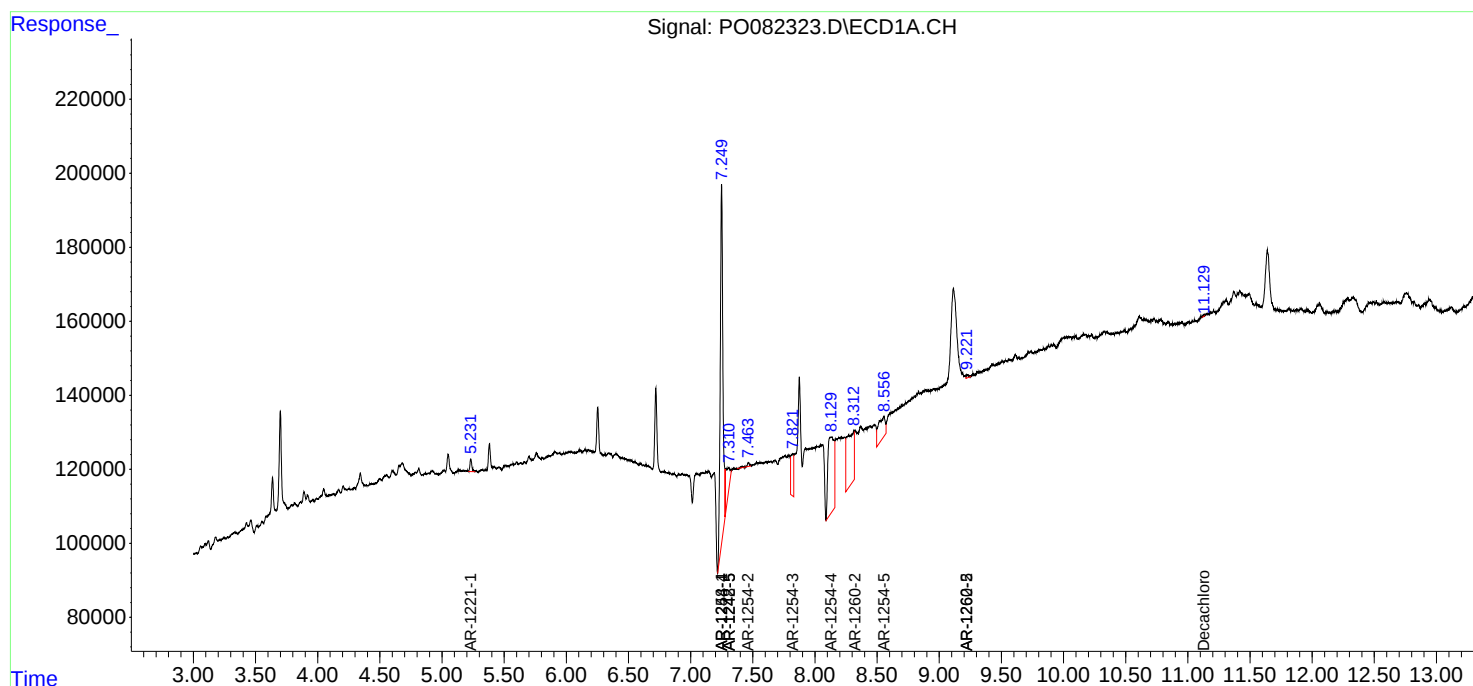
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

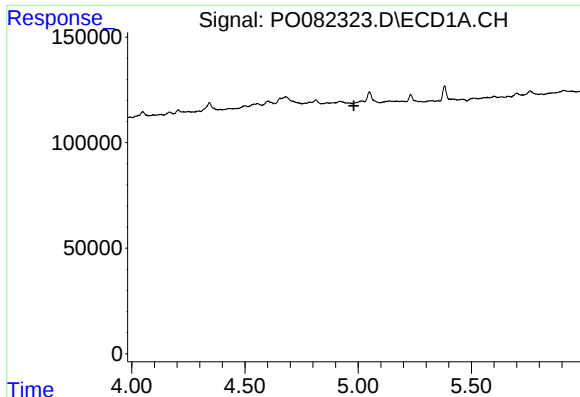
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102921\
Data File : PO082323.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2021 8:41
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 15:21:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 29 11:08:21 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

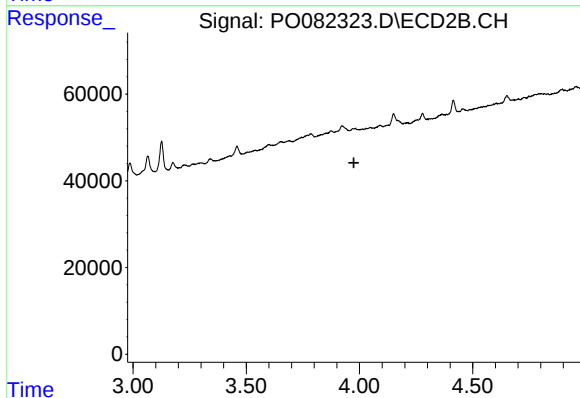




#1 Tetrachloro-m-xylene

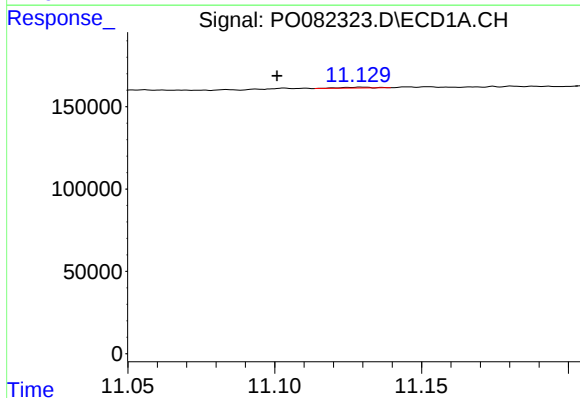
R.T.: 0.000 min
Exp R.T.: 4.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



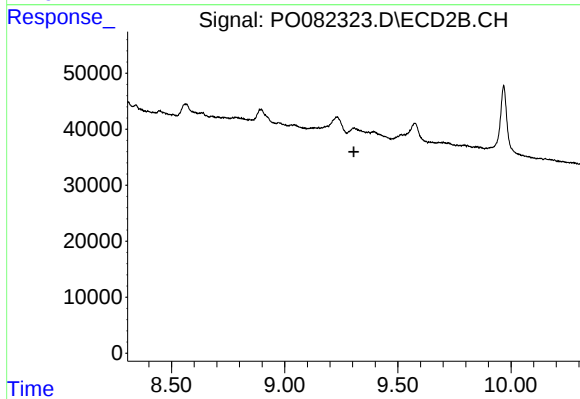
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: -0.005 min
Response: -787
Conc: N.D.



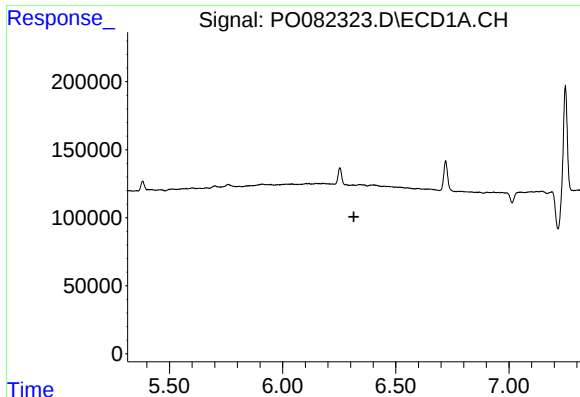
#2 Decachlorobiphenyl

R.T.: 11.130 min
Delta R.T.: 0.029 min
Response: 3871
Conc: 0.07 ng/ml



#2 Decachlorobiphenyl

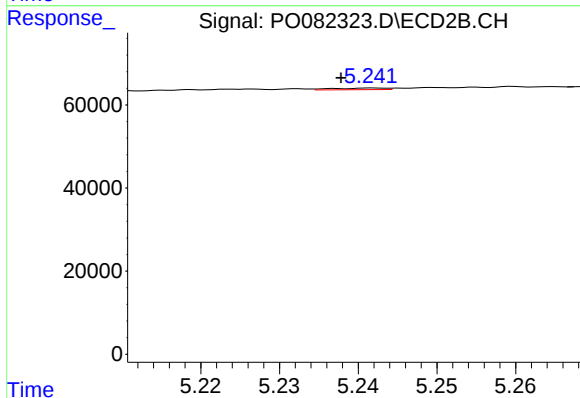
R.T.: 9.308 min
Delta R.T.: 0.002 min
Response: -2800
Conc: N.D.



#3 AR-1016-1

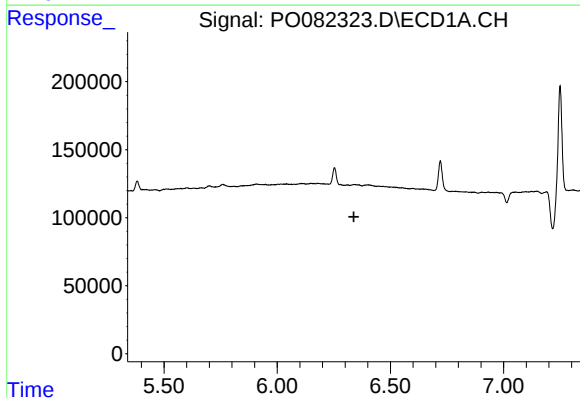
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



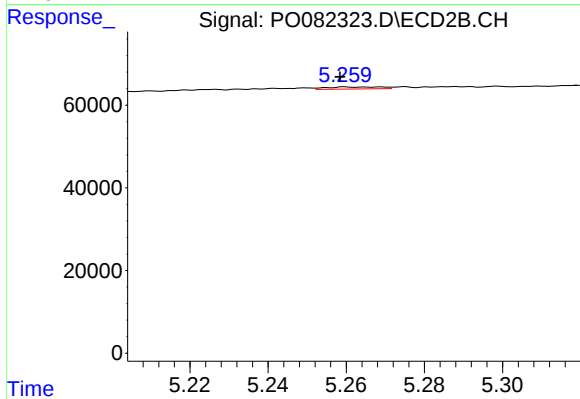
#3 AR-1016-1

R.T.: 5.242 min
Delta R.T.: 0.004 min
Response: 1790
Conc: 1.48 ng/ml



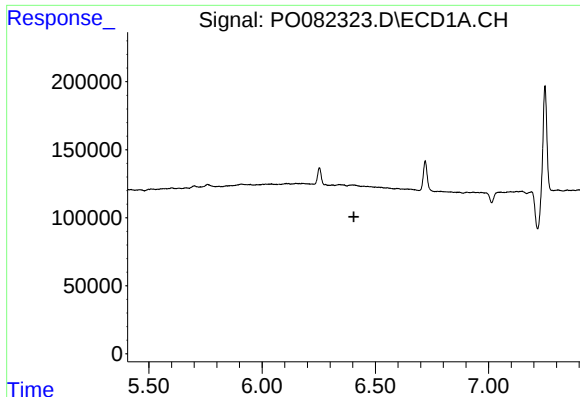
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

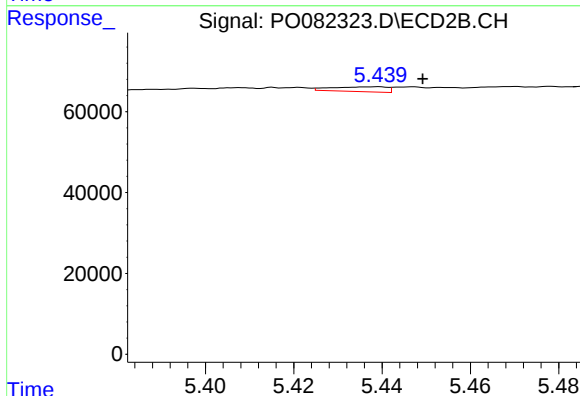
R.T.: 5.260 min
Delta R.T.: 0.001 min
Response: 4888
Conc: 2.95 ng/ml



#5 AR-1016-3

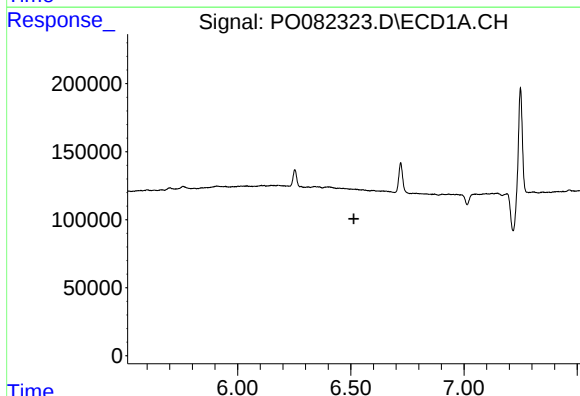
R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



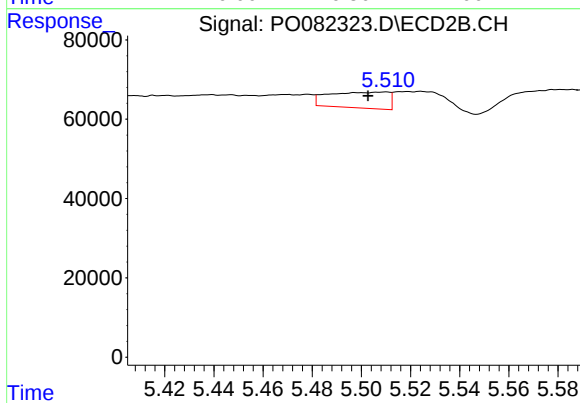
#5 AR-1016-3

R.T.: 5.439 min
Delta R.T.: -0.010 min
Response: 10272
Conc: 11.54 ng/ml



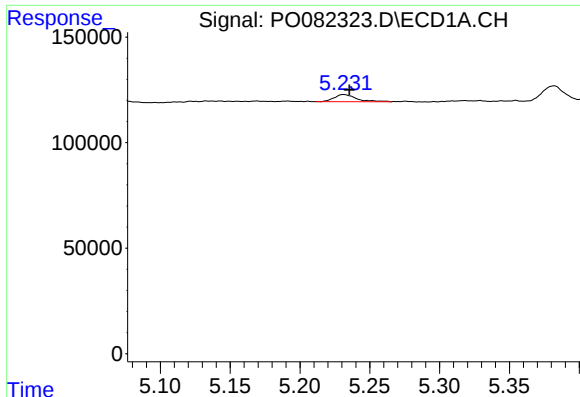
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



#6 AR-1016-4

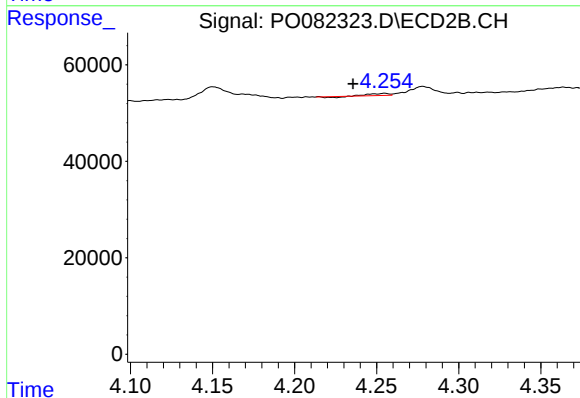
R.T.: 5.510 min
Delta R.T.: 0.007 min
Response: 68001
Conc: 93.60 ng/ml



#8 AR-1221-1

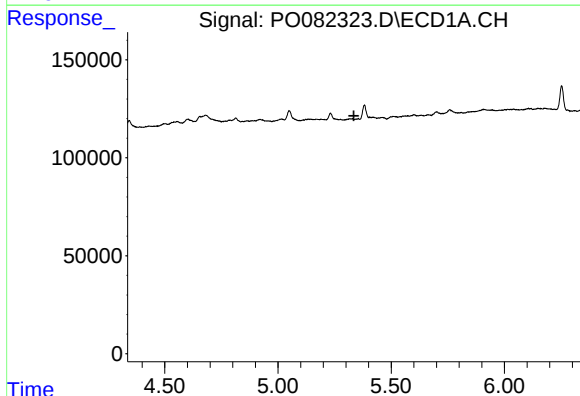
R.T.: 5.232 min
Delta R.T.: -0.004 min
Response: 37476
Conc: 43.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



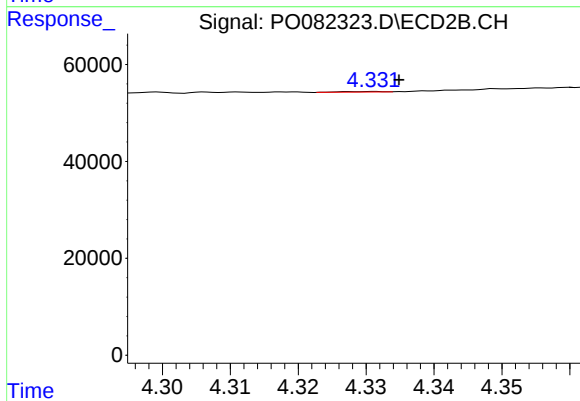
#8 AR-1221-1

R.T.: 4.255 min
Delta R.T.: 0.019 min
Response: 2549
Conc: 6.90 ng/ml



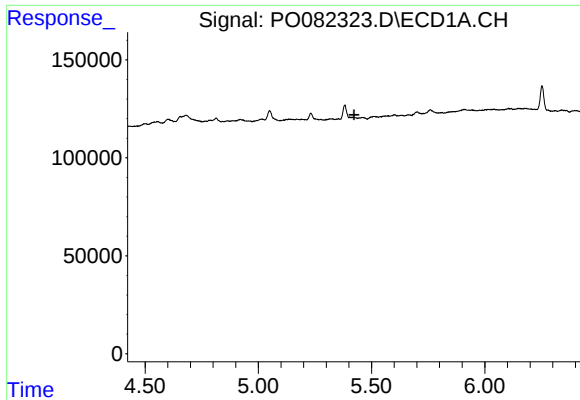
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#9 AR-1221-2

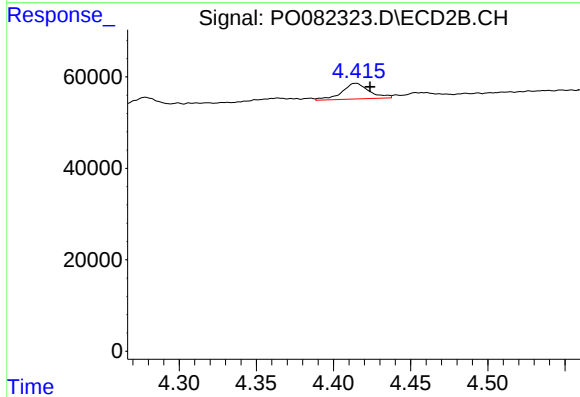
R.T.: 4.332 min
Delta R.T.: -0.003 min
Response: 503
Conc: 1.80 ng/ml



#10 AR-1221-3

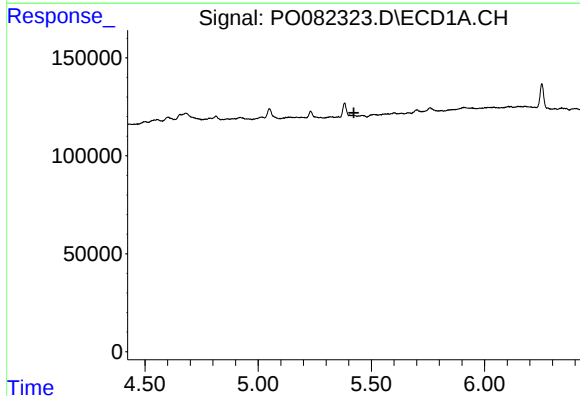
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



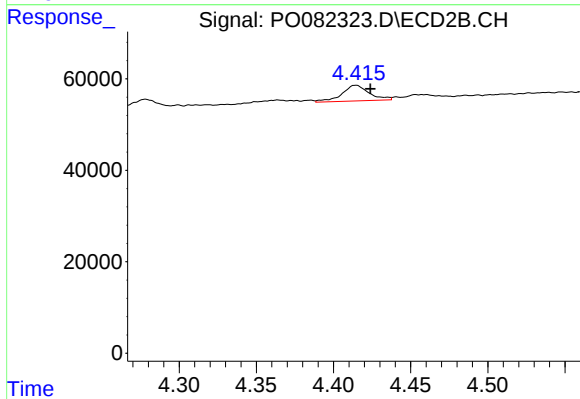
#10 AR-1221-3

R.T.: 4.415 min
Delta R.T.: -0.009 min
Response: 42187
Conc: 50.03 ng/ml



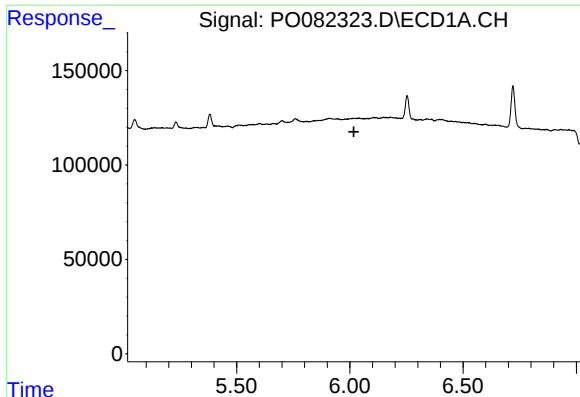
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#11 AR-1232-1

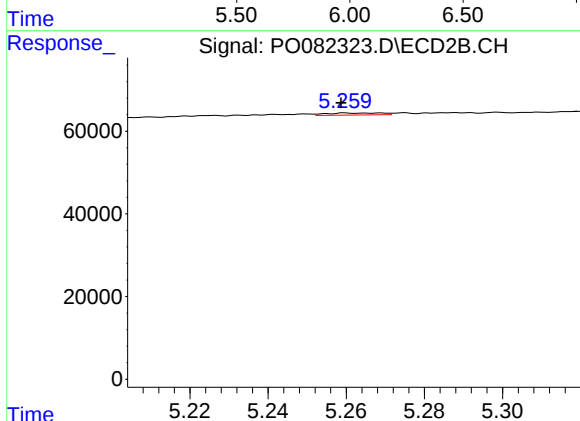
R.T.: 4.415 min
Delta R.T.: -0.009 min
Response: 42187
Conc: 64.10 ng/ml



#12 AR-1232-2

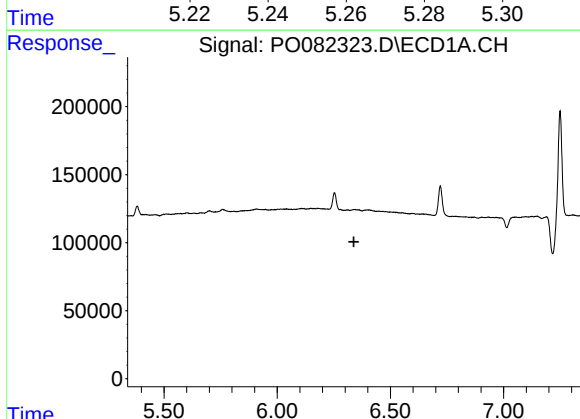
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



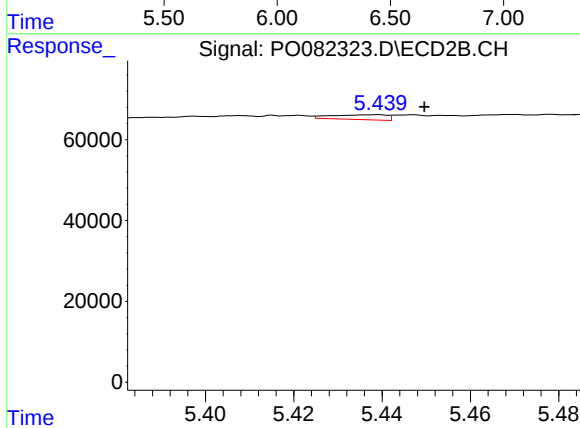
#12 AR-1232-2

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 4888
Conc: 6.84 ng/ml



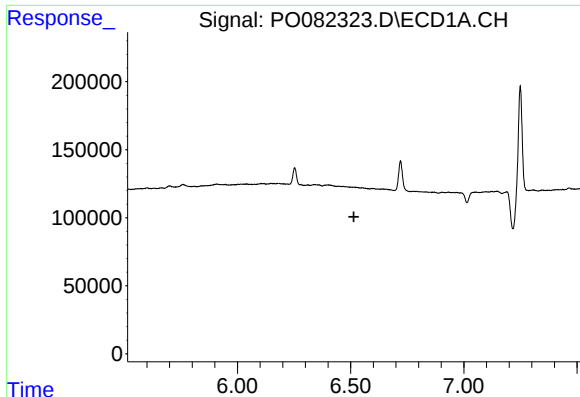
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.339 min
Response: 0
Conc: N.D.



#13 AR-1232-3

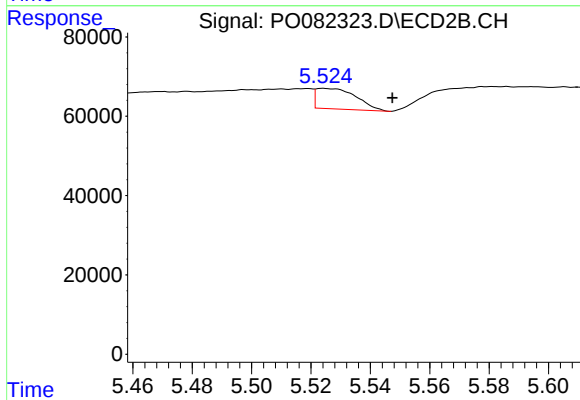
R.T.: 5.439 min
Delta R.T.: -0.010 min
Response: 10272
Conc: 27.10 ng/ml



#14 AR-1232-4

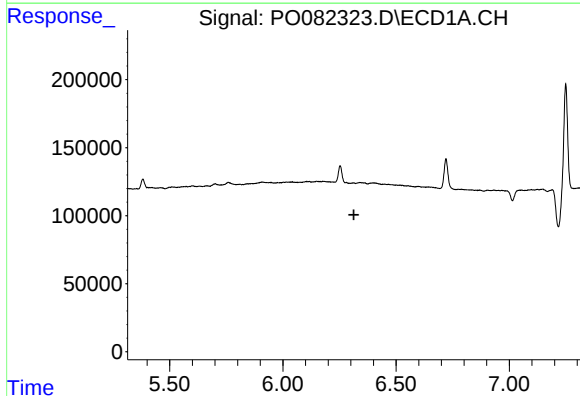
R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



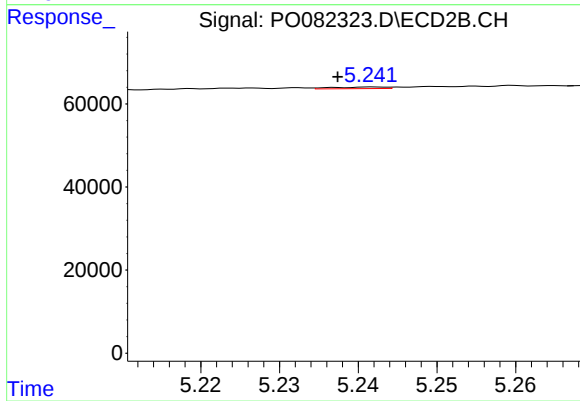
#14 AR-1232-4

R.T.: 5.524 min
Delta R.T.: -0.023 min
Response: 48549
Conc: 138.34 ng/ml



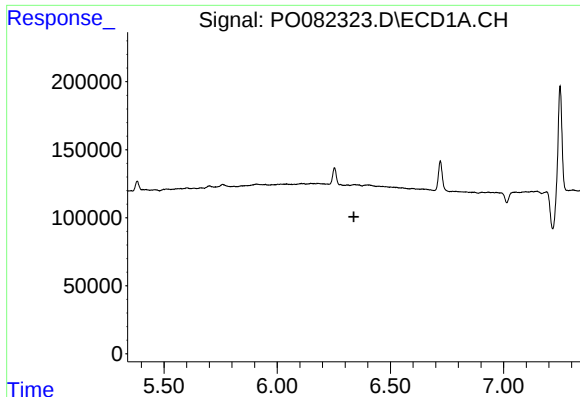
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.314 min
Response: 0
Conc: N.D.



#16 AR-1242-1

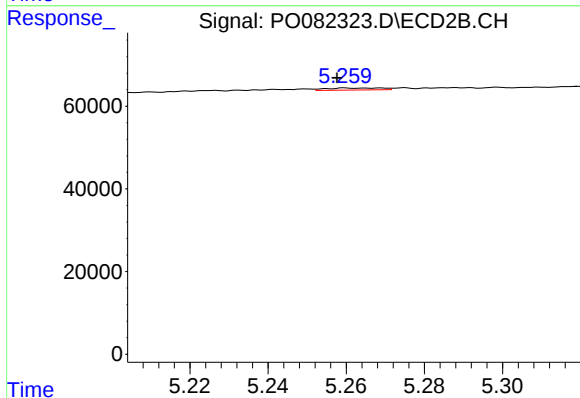
R.T.: 5.242 min
Delta R.T.: 0.004 min
Response: 1790
Conc: 1.96 ng/ml



#17 AR-1242-2

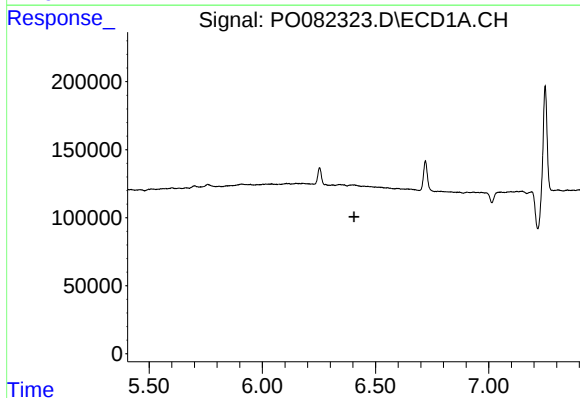
R.T.: 0.000 min
Exp R.T.: 6.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



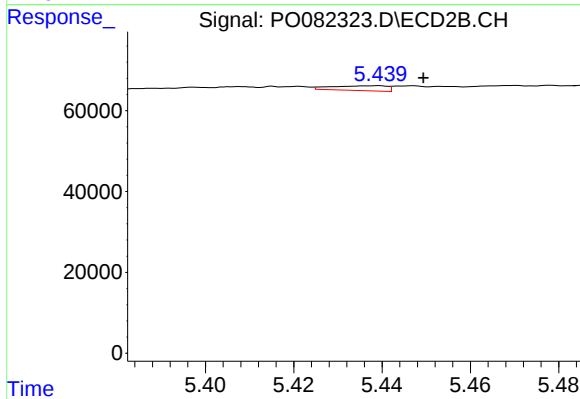
#17 AR-1242-2

R.T.: 5.260 min
Delta R.T.: 0.002 min
Response: 4888
Conc: 3.98 ng/ml



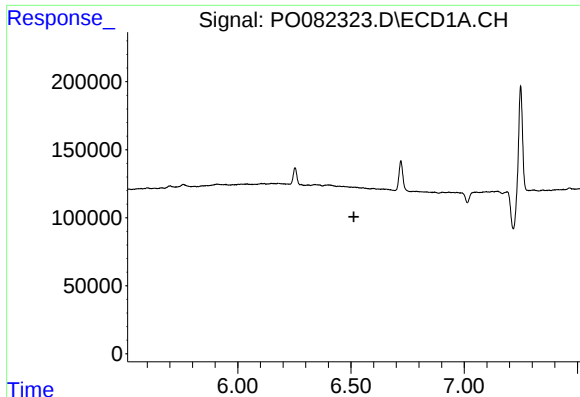
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.



#18 AR-1242-3

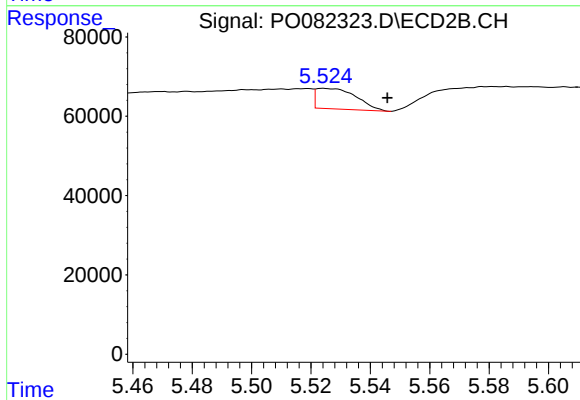
R.T.: 5.439 min
Delta R.T.: -0.010 min
Response: 10272
Conc: 15.27 ng/ml



#19 AR-1242-4

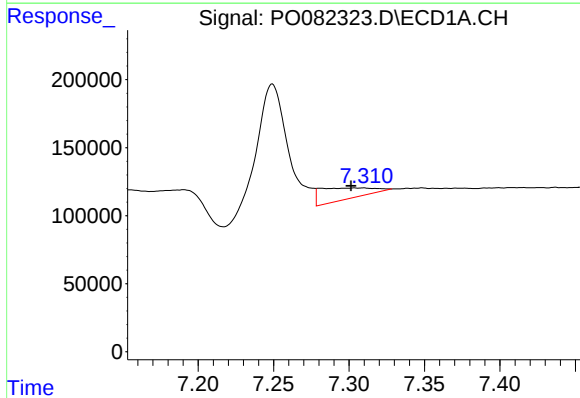
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



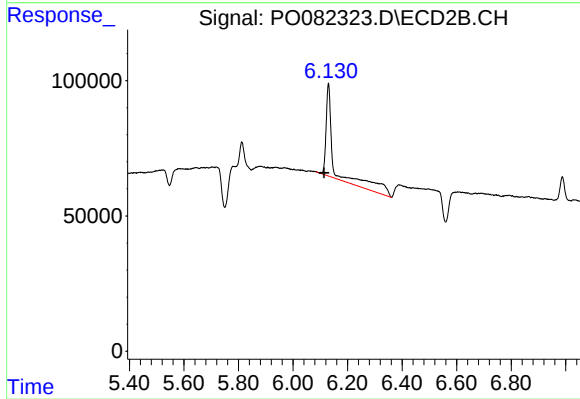
#19 AR-1242-4

R.T.: 5.524 min
Delta R.T.: -0.022 min
Response: 48549
Conc: 72.32 ng/ml



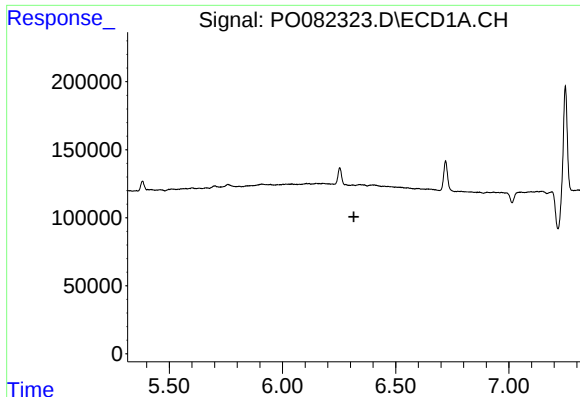
#20 AR-1242-5

R.T.: 7.309 min
Delta R.T.: 0.008 min
Response: 200539
Conc: 157.67 ng/ml



#20 AR-1242-5

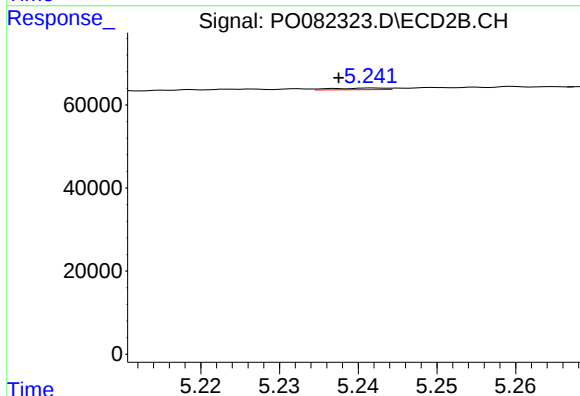
R.T.: 6.130 min
Delta R.T.: 0.017 min
Response: 697569
Conc: 811.84 ng/ml



#21 AR-1248-1

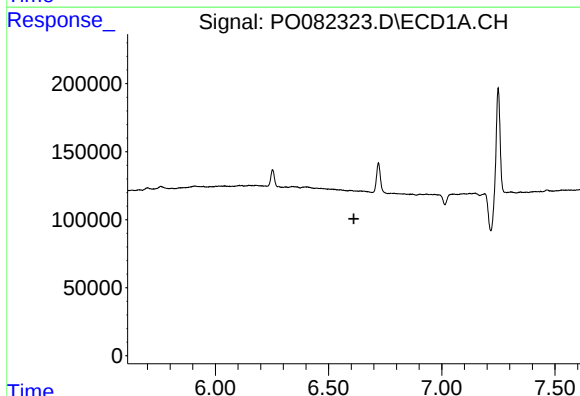
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



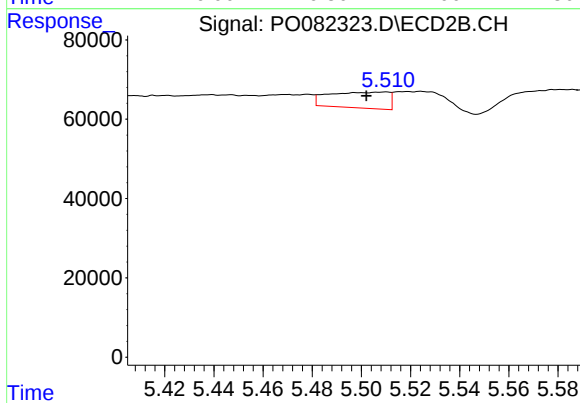
#21 AR-1248-1

R.T.: 5.242 min
Delta R.T.: 0.004 min
Response: 1790
Conc: 2.45 ng/ml



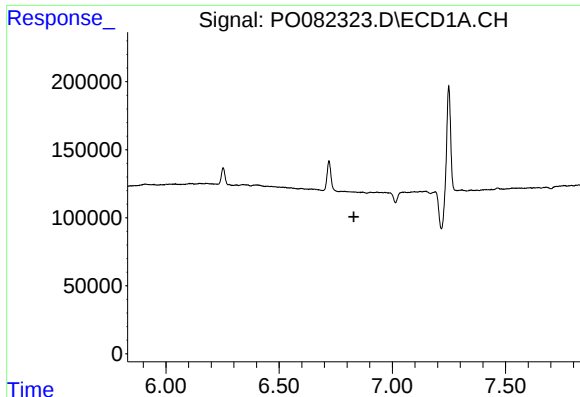
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



#22 AR-1248-2

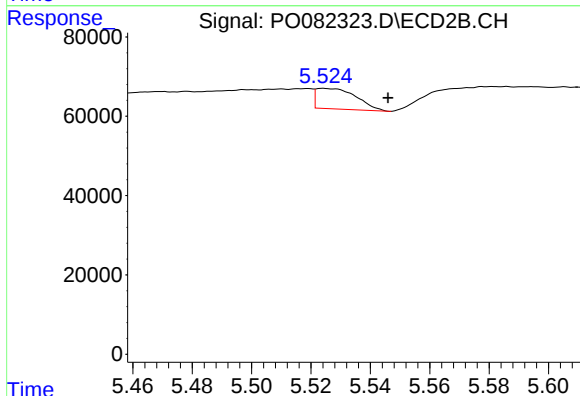
R.T.: 5.510 min
Delta R.T.: 0.008 min
Response: 68001
Conc: 70.71 ng/ml



#23 AR-1248-3

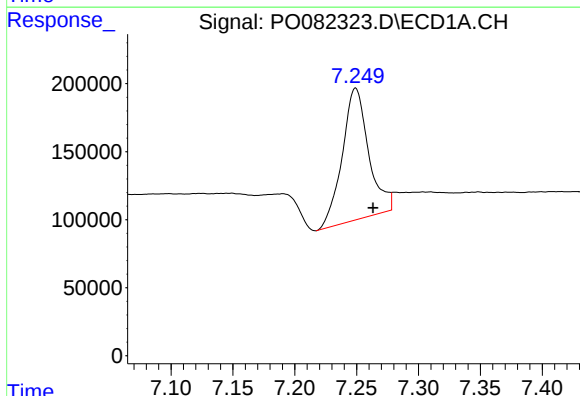
R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



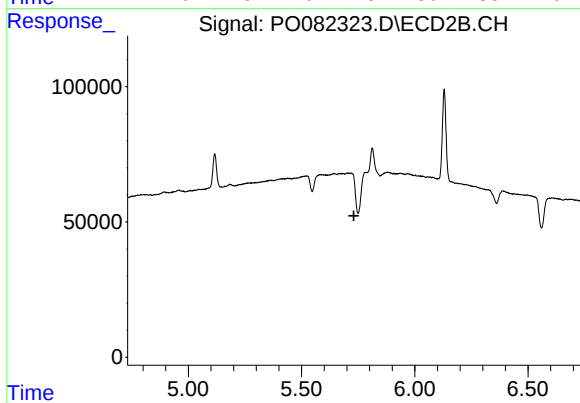
#23 AR-1248-3

R.T.: 5.524 min
Delta R.T.: -0.022 min
Response: 48549
Conc: 49.26 ng/ml



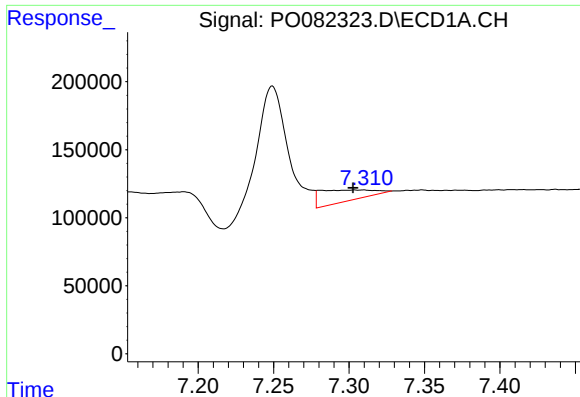
#24 AR-1248-4

R.T.: 7.249 min
Delta R.T.: -0.014 min
Response: 1435606
Conc: 608.49 ng/ml



#24 AR-1248-4

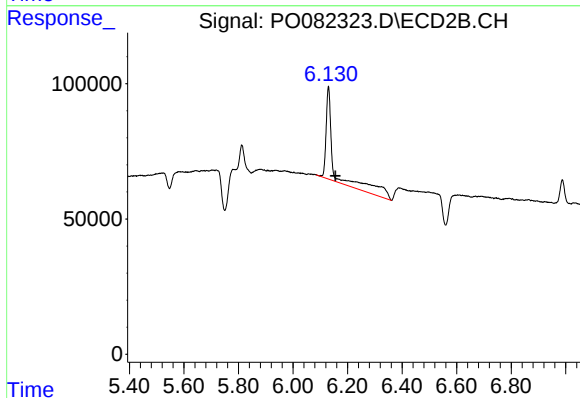
R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.



#25 AR-1248-5

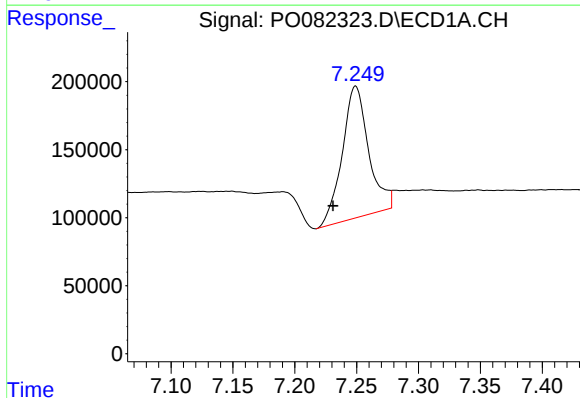
R.T.: 7.309 min
Delta R.T.: 0.007 min
Response: 200539
Conc: 89.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



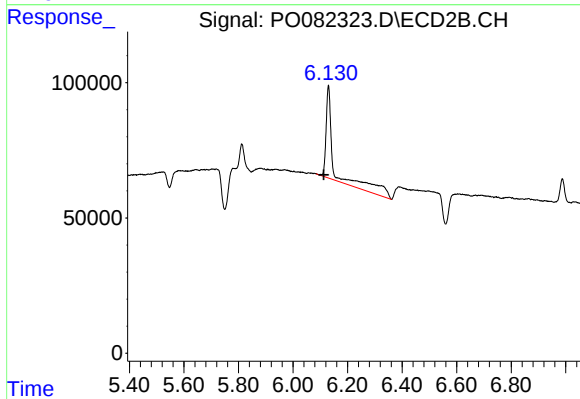
#25 AR-1248-5

R.T.: 6.130 min
Delta R.T.: -0.026 min
Response: 697569
Conc: 642.08 ng/ml



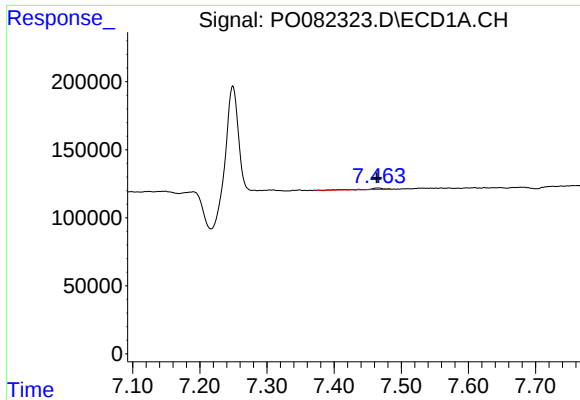
#26 AR-1254-1

R.T.: 7.249 min
Delta R.T.: 0.018 min
Response: 1435606
Conc: 599.45 ng/ml



#26 AR-1254-1

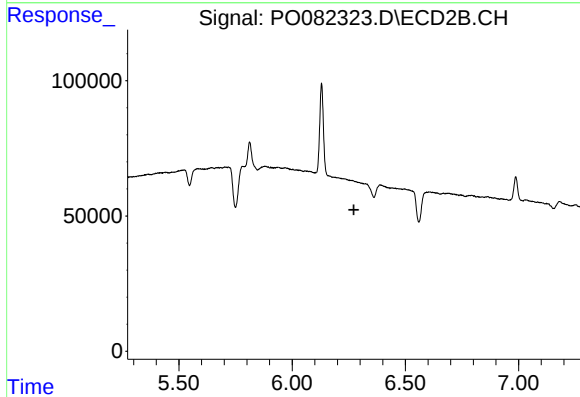
R.T.: 6.130 min
Delta R.T.: 0.018 min
Response: 697569
Conc: 418.87 ng/ml



#27 AR-1254-2

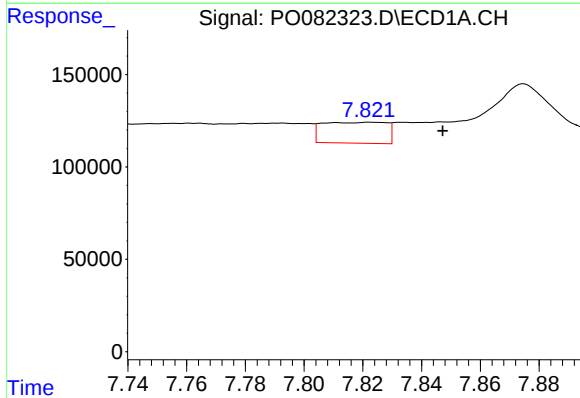
R.T.: 7.464 min
Delta R.T.: 0.001 min
Response: 12931
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



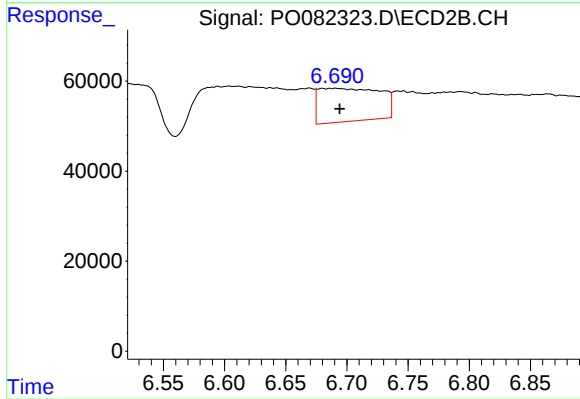
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.273 min
Response: 0
Conc: N.D.



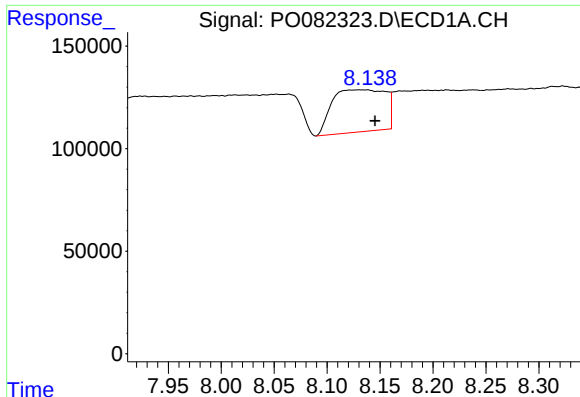
#28 AR-1254-3

R.T.: 7.823 min
Delta R.T.: -0.025 min
Response: 170889
Conc: 47.22 ng/ml



#28 AR-1254-3

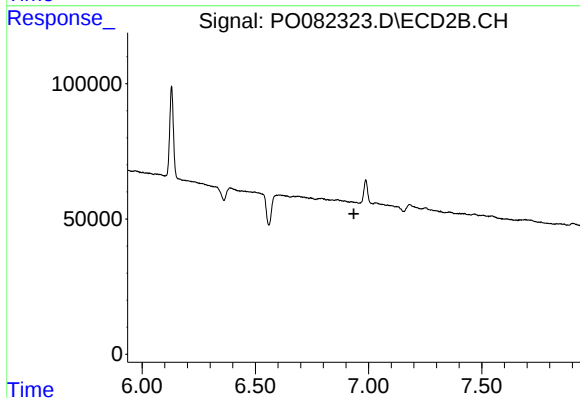
R.T.: 6.680 min
Delta R.T.: -0.014 min
Response: 257825
Conc: 115.14 ng/ml



#29 AR-1254-4

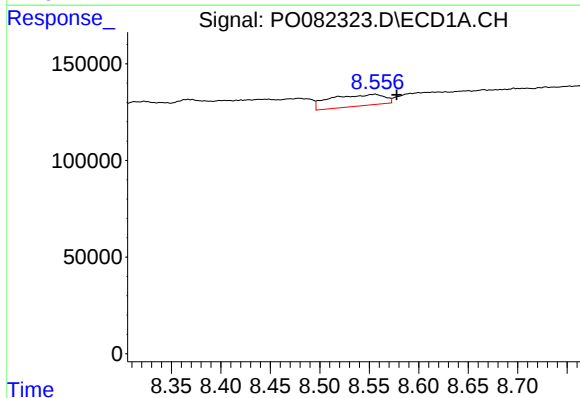
R.T.: 8.130 min
Delta R.T.: -0.015 min
Response: 719096
Conc: 266.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



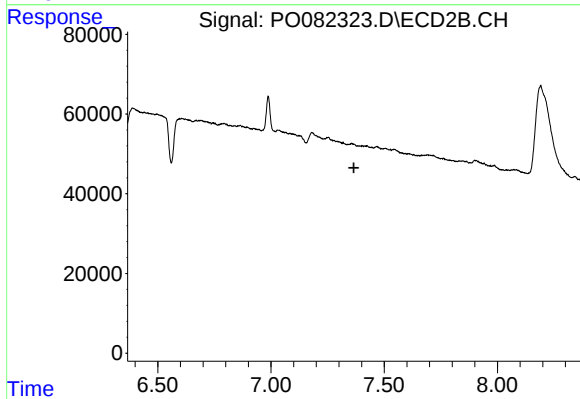
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



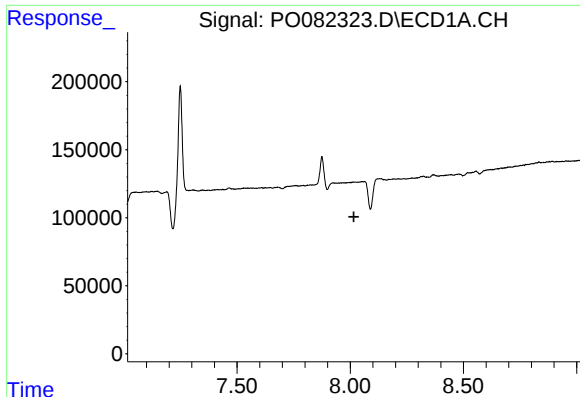
#30 AR-1254-5

R.T.: 8.556 min
Delta R.T.: -0.022 min
Response: 226959
Conc: 77.93 ng/ml



#30 AR-1254-5

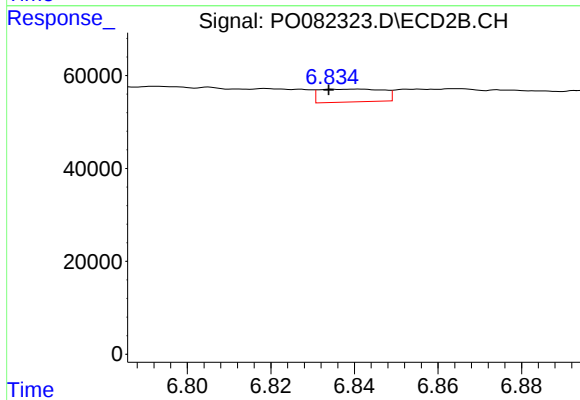
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#31 AR-1260-1

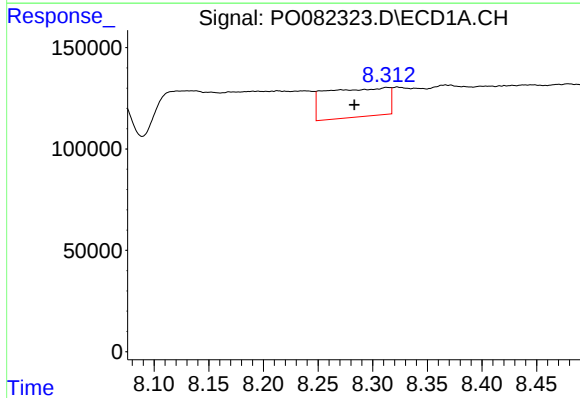
R.T.: 0.000 min
Exp R.T.: 8.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



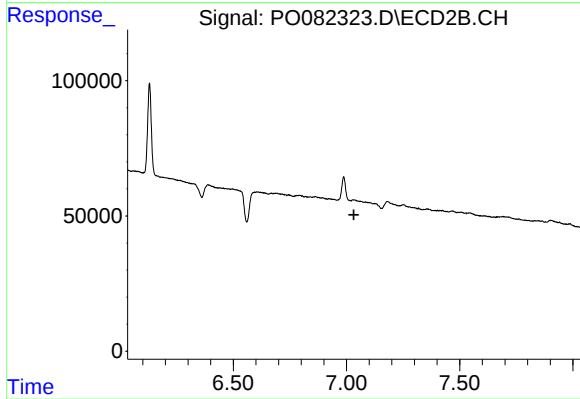
#31 AR-1260-1

R.T.: 6.841 min
Delta R.T.: 0.007 min
Response: 29231
Conc: 17.66 ng/ml



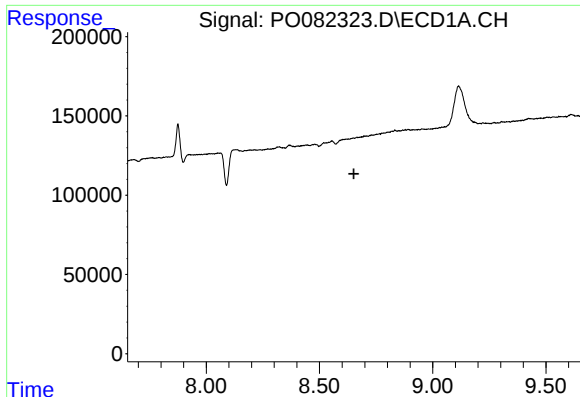
#32 AR-1260-2

R.T.: 8.313 min
Delta R.T.: 0.030 min
Response: 564969
Conc: 169.83 ng/ml



#32 AR-1260-2

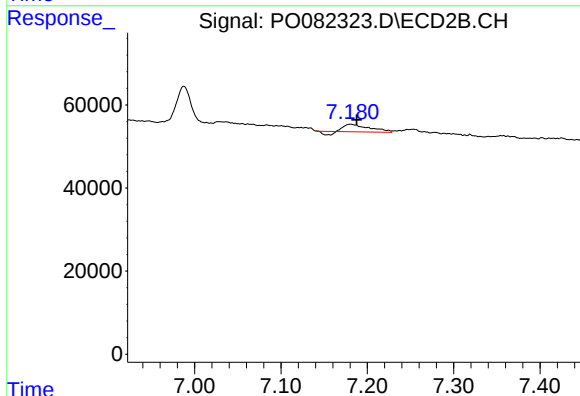
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.



#33 AR-1260-3

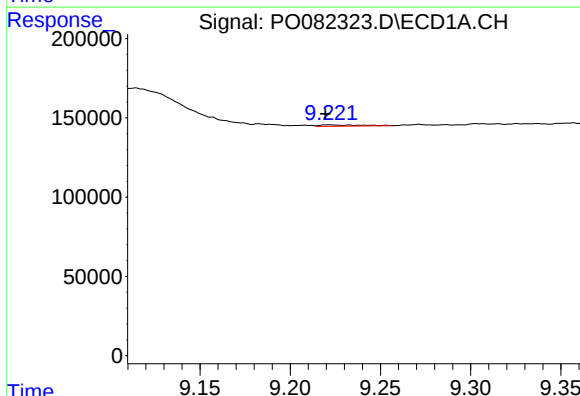
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



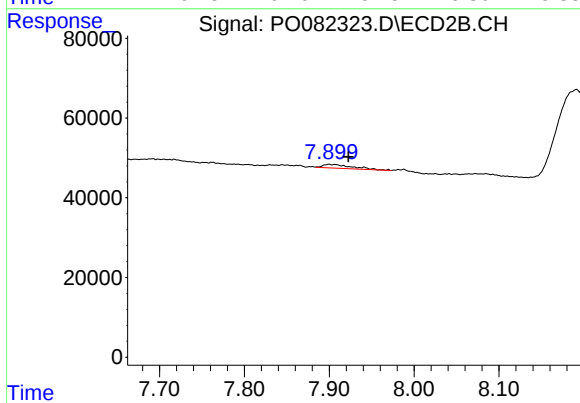
#33 AR-1260-3

R.T.: 7.181 min
Delta R.T.: -0.007 min
Response: 33090
Conc: 17.47 ng/ml



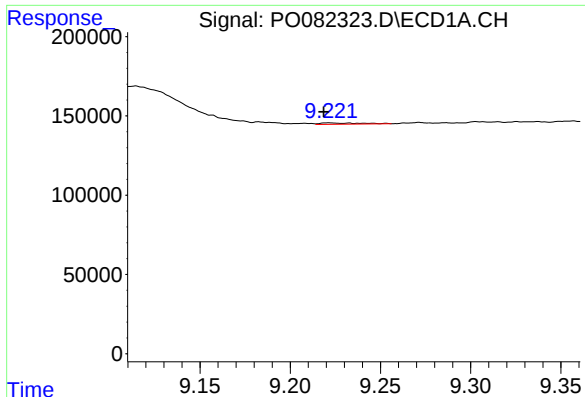
#35 AR-1260-5

R.T.: 9.221 min
Delta R.T.: 0.002 min
Response: 13017
Conc: 2.38 ng/ml



#35 AR-1260-5

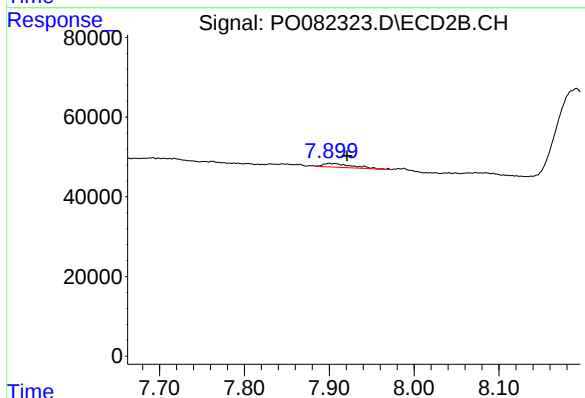
R.T.: 7.900 min
Delta R.T.: -0.023 min
Response: 23431
Conc: 7.09 ng/ml



#37 AR-1262-2

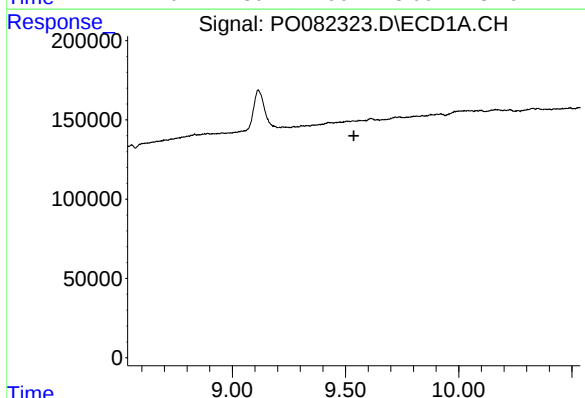
R.T.: 9.221 min
Delta R.T.: 0.003 min
Response: 13017
Conc: 2.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



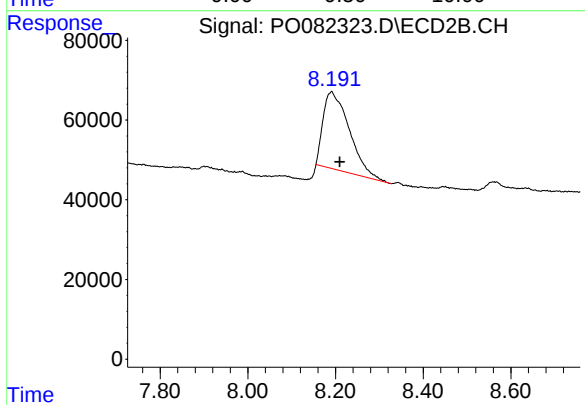
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: -0.021 min
Response: 23431
Conc: 6.56 ng/ml



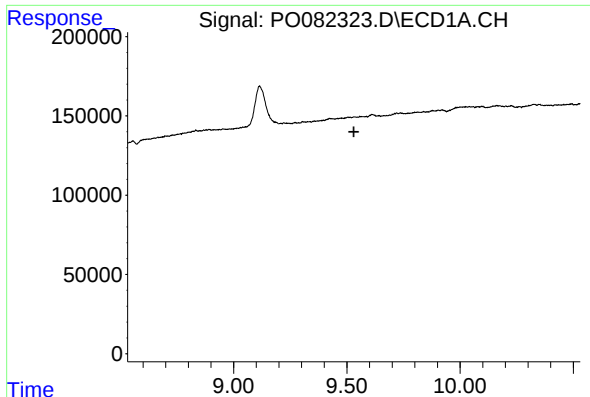
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.537 min
Response: 0
Conc: N.D.



#38 AR-1262-3

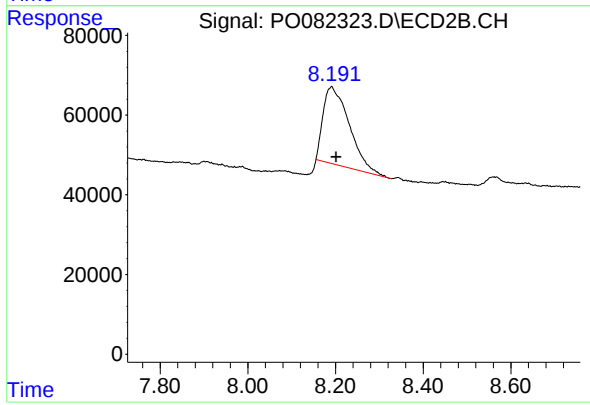
R.T.: 8.191 min
Delta R.T.: -0.019 min
Response: 802499
Conc: 533.15 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 8.191 min
Delta R.T.: -0.010 min
Response: 802499
Conc: 160.69 ng/ml