

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110821\
 Data File : PO082634.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2021 00:23
 Operator : AJ\MA
 Sample : M4562-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 08:41:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 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...	4.965	3.961	1692533	632450	19.337	20.437
2)	SA Decachlor...	11.066	9.275	789996	372858	12.509	12.950
Target Compounds							
3)	L1 AR-1016-1	0.000	5.247f	0	58742	N.D.	43.784 #
4)	L1 AR-1016-2	6.352f	5.247	196084	58742	47.510	31.901 #
5)	L1 AR-1016-3	0.000	5.433	0	31523	N.D.	31.621 #
7)	L1 AR-1016-5	0.000	5.716	0	77763	N.D.	76.281 #
8)	L2 AR-1221-1	5.219	4.249f	101044	3198	107.144	8.373 #
9)	L2 AR-1221-2	5.322	4.317	13670	7395	21.089	25.472
10)	L2 AR-1221-3	0.000	4.386f	0	1768	N.D.	1.911 #
11)	L3 AR-1232-1	0.000	4.386f	0	1768	N.D.	2.240 #
12)	L3 AR-1232-2	6.014	5.247	307910	58742	348.205	78.257 #
13)	L3 AR-1232-3	6.352f	5.433	196084	31523	124.172	79.492 #
15)	L3 AR-1232-5	6.583f	5.716	199816	77763	361.477	207.420 #
16)	L4 AR-1242-1	0.000	5.247f	0	58742	N.D.	60.193 #
17)	L4 AR-1242-2	6.352f	5.247	196084	58742	67.220	43.638 #
18)	L4 AR-1242-3	0.000	5.433	0	31523	N.D.	43.245 #
20)	L4 AR-1242-5	0.000	6.100	0	1747794	N.D.	1893.203 #
21)	L5 AR-1248-1	0.000	5.247f	0	58742	N.D.	79.653 #
22)	L5 AR-1248-2	6.583	0.000	199816	0	95.001	N.D. #
24)	L5 AR-1248-4	7.246	5.716	244154	77763	95.057	63.436 #
26)	L6 AR-1254-1	7.228	6.100	176320	1747794	64.718	899.828 #
27)	L6 AR-1254-2	7.455	0.000	281680	0	67.621	N.D. #
28)	L6 AR-1254-3	7.837	6.696f	159022	40829	37.181	15.881 #
29)	L6 AR-1254-4	0.000	6.918	0	17129	N.D.	9.423 #
30)	L6 AR-1254-5	8.585f	7.346	631666	95812	196.419	41.222 #
31)	L7 AR-1260-1	0.000	6.828	0	73686	N.D.	40.620 #
32)	L7 AR-1260-2	8.261	7.008	571722	46846	152.096	19.575 #
33)	L7 AR-1260-3	8.627	7.166	283339	15152	100.046	7.125 #
35)	L7 AR-1260-5	9.202	0.000	291081	0	46.389	N.D. #
36)	L8 AR-1262-1	8.627	7.346	283339	95812	76.362	80.169
37)	L8 AR-1262-2	9.202	0.000	291081	0	45.574	N.D. #
39)	L8 AR-1262-4	9.621	0.000	28382	0	16.817	N.D. #
42)	L9 AR-1268-2	9.621	0.000	28382	0	3.754	N.D. #
43)	L9 AR-1268-3	0.000	8.455	0	200486	N.D.	51.582 #
45)	L9 AR-1268-5	0.000	9.029	0	10165	N.D.	0.930 #

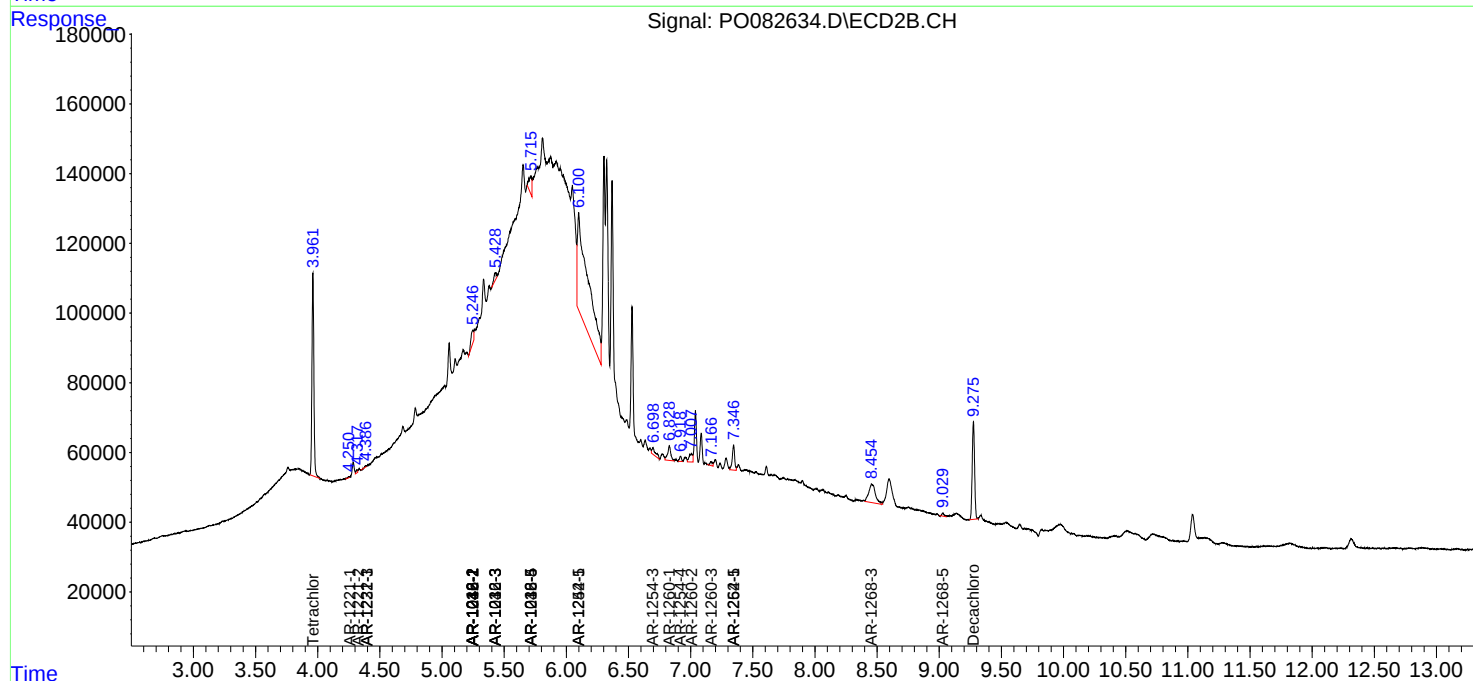
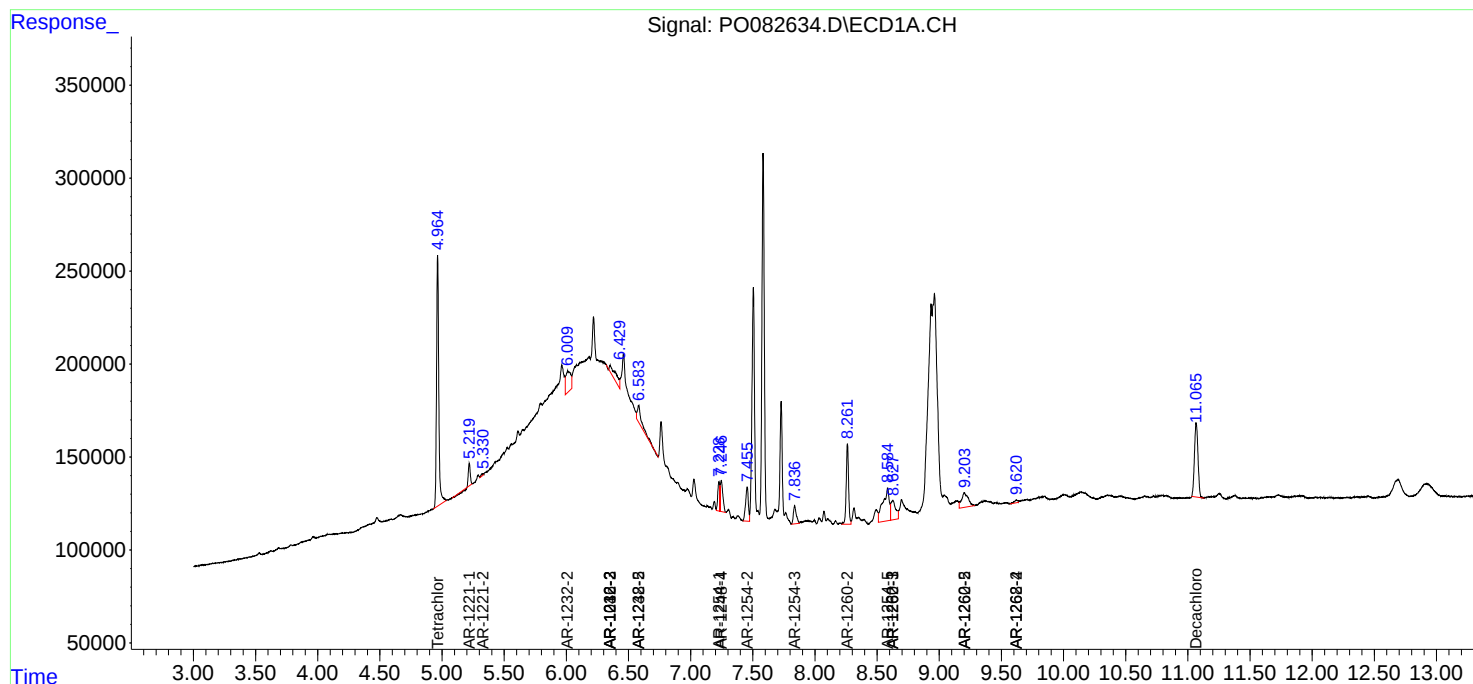
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

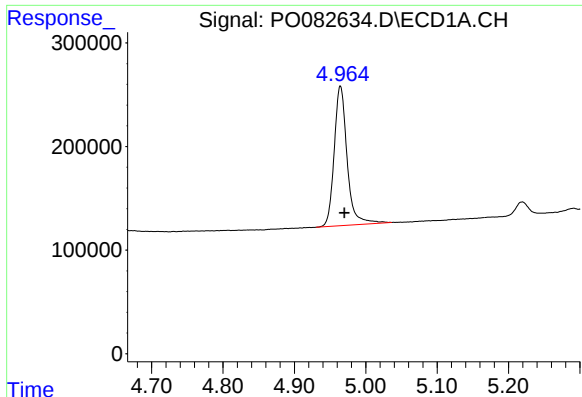
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110821\
Data File : PO082634.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2021 00:23
Operator : AJ\MA
Sample : M4562-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 08:41:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 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

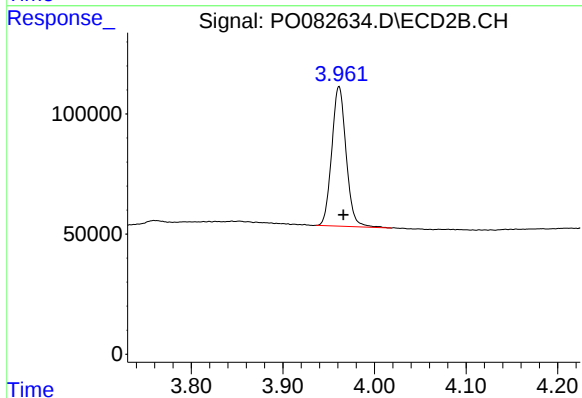




#1 Tetrachloro-m-xylene

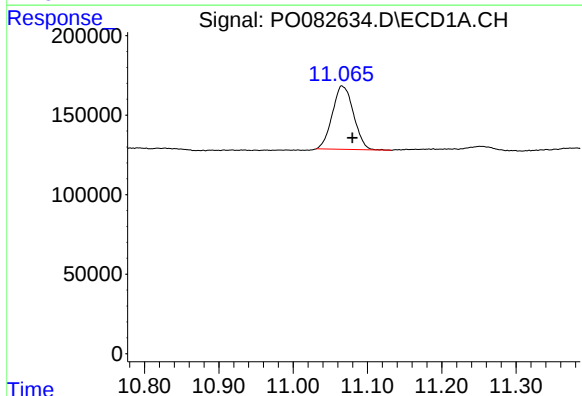
R.T.: 4.965 min
Delta R.T.: -0.005 min
Response: 1692533
Conc: 19.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



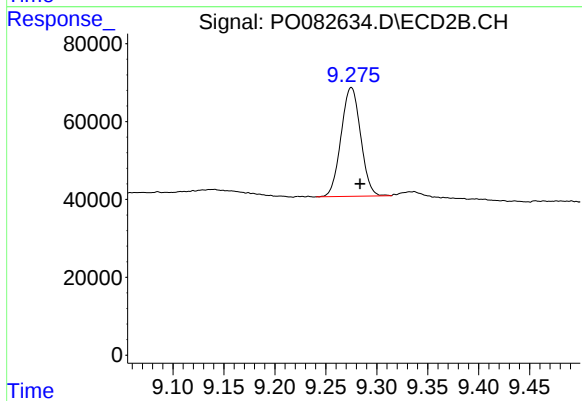
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.005 min
Response: 632450
Conc: 20.44 ng/ml



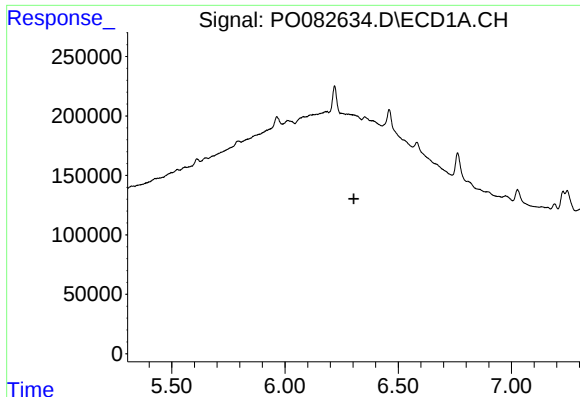
#2 Decachlorobiphenyl

R.T.: 11.066 min
Delta R.T.: -0.014 min
Response: 789996
Conc: 12.51 ng/ml



#2 Decachlorobiphenyl

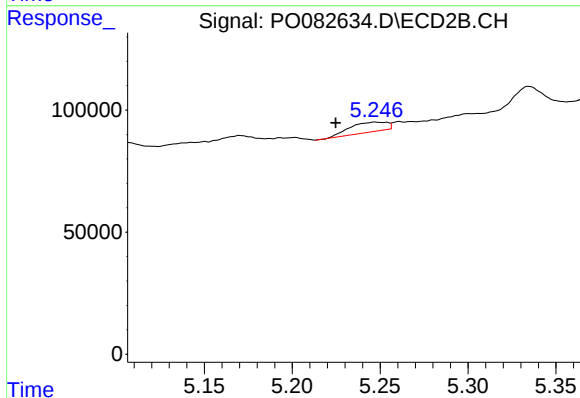
R.T.: 9.275 min
Delta R.T.: -0.008 min
Response: 372858
Conc: 12.95 ng/ml



#3 AR-1016-1

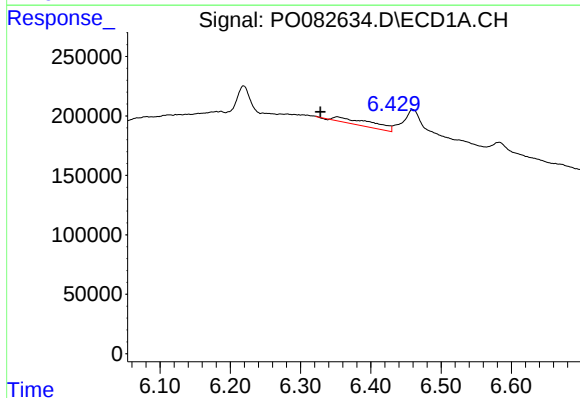
R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



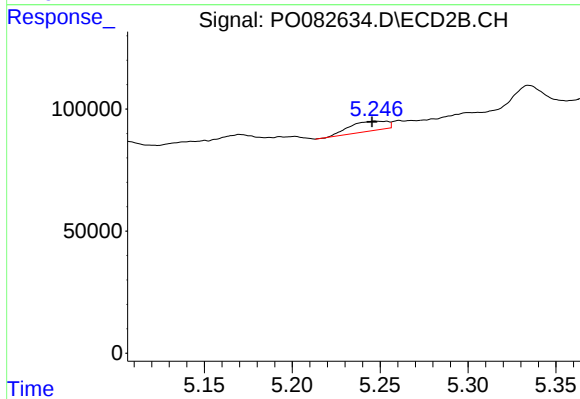
#3 AR-1016-1

R.T.: 5.247 min
Delta R.T.: 0.023 min
Response: 58742
Conc: 43.78 ng/ml



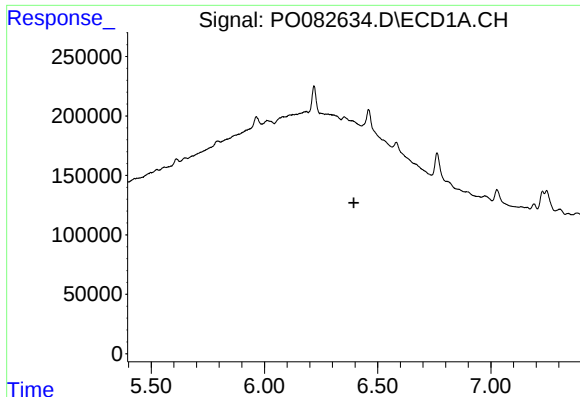
#4 AR-1016-2

R.T.: 6.352 min
Delta R.T.: 0.024 min
Response: 196084
Conc: 47.51 ng/ml



#4 AR-1016-2

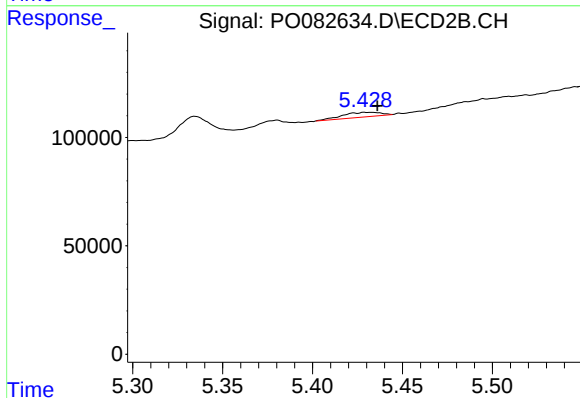
R.T.: 5.247 min
Delta R.T.: 0.002 min
Response: 58742
Conc: 31.90 ng/ml



#5 AR-1016-3

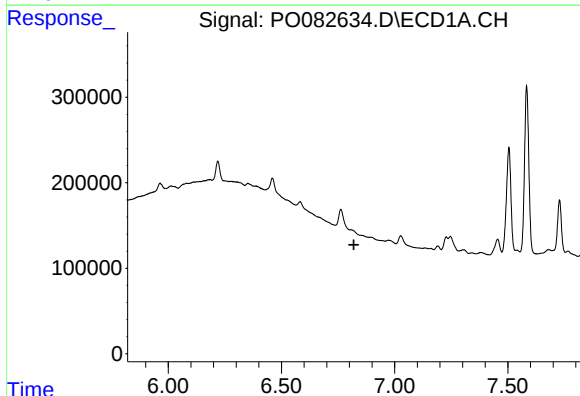
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



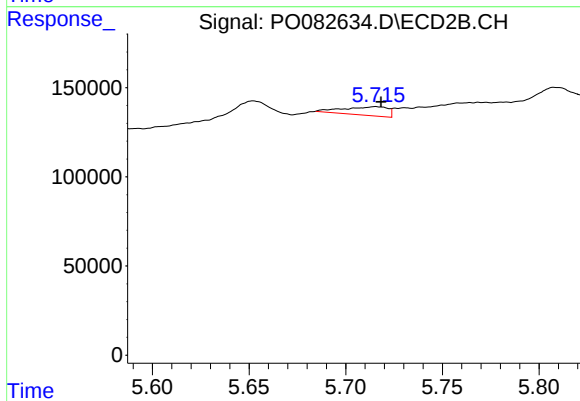
#5 AR-1016-3

R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 31523
Conc: 31.62 ng/ml



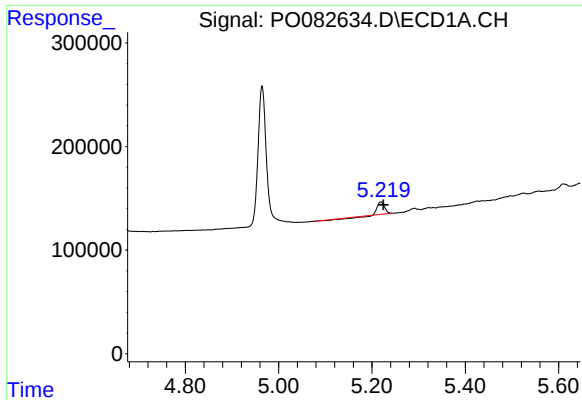
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.



#7 AR-1016-5

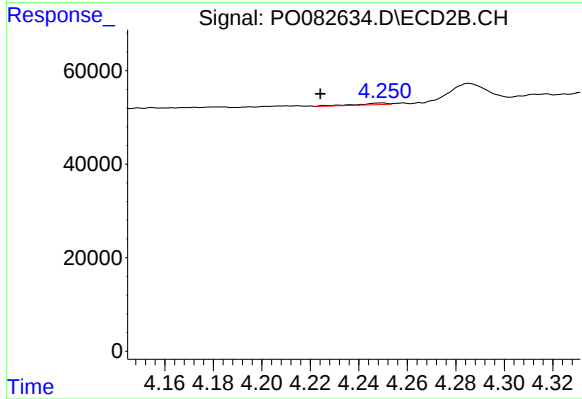
R.T.: 5.716 min
Delta R.T.: -0.003 min
Response: 77763
Conc: 76.28 ng/ml



#8 AR-1221-1

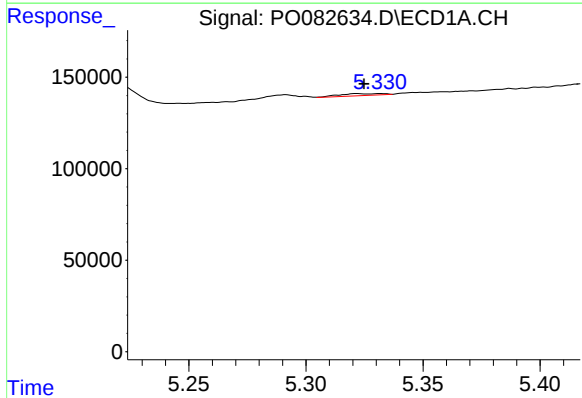
R.T.: 5.219 min
Delta R.T.: -0.005 min
Response: 101044
Conc: 107.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



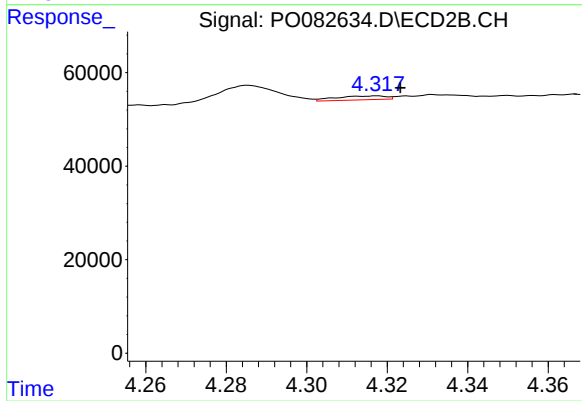
#8 AR-1221-1

R.T.: 4.249 min
Delta R.T.: 0.025 min
Response: 3198
Conc: 8.37 ng/ml



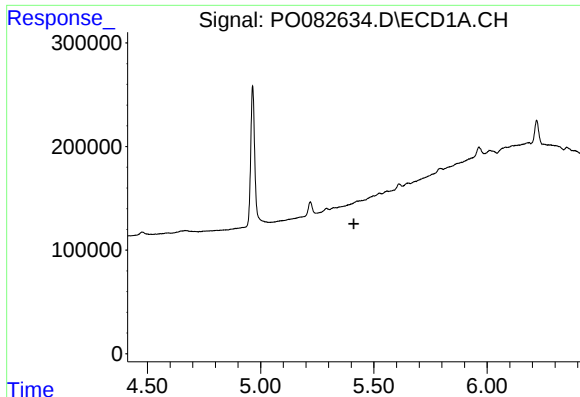
#9 AR-1221-2

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 13670
Conc: 21.09 ng/ml



#9 AR-1221-2

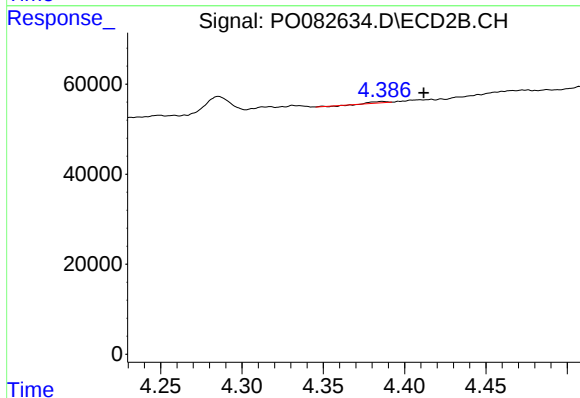
R.T.: 4.317 min
Delta R.T.: -0.006 min
Response: 7395
Conc: 25.47 ng/ml



#10 AR-1221-3

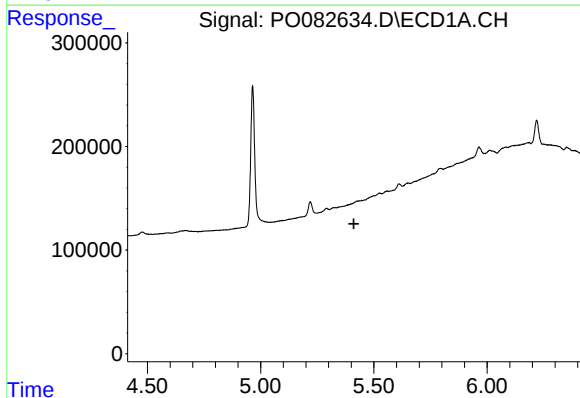
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



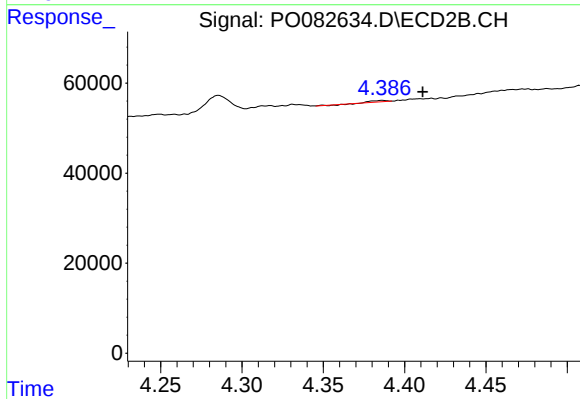
#10 AR-1221-3

R.T.: 4.386 min
Delta R.T.: -0.025 min
Response: 1768
Conc: 1.91 ng/ml



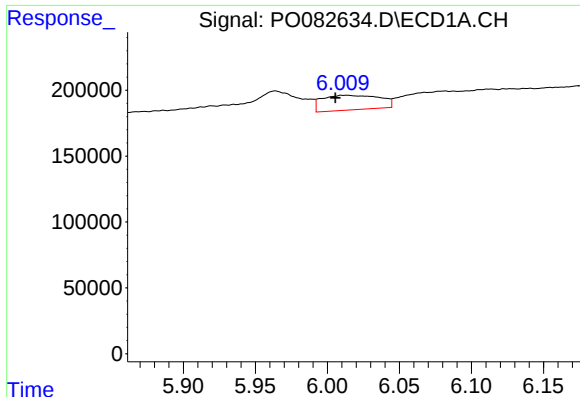
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



#11 AR-1232-1

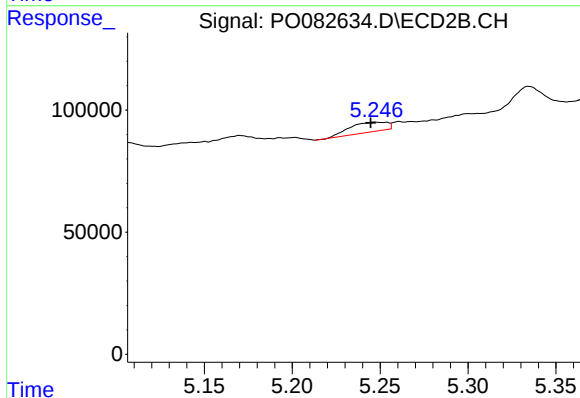
R.T.: 4.386 min
Delta R.T.: -0.025 min
Response: 1768
Conc: 2.24 ng/ml



#12 AR-1232-2

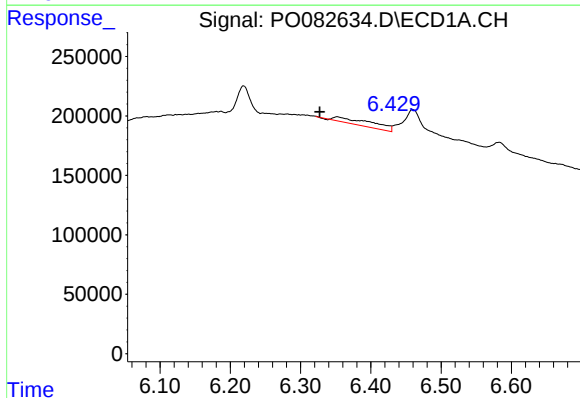
R.T.: 6.014 min
Delta R.T.: 0.008 min
Response: 307910
Conc: 348.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



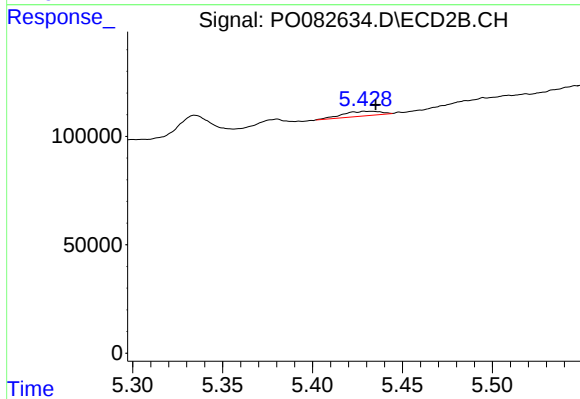
#12 AR-1232-2

R.T.: 5.247 min
Delta R.T.: 0.003 min
Response: 58742
Conc: 78.26 ng/ml



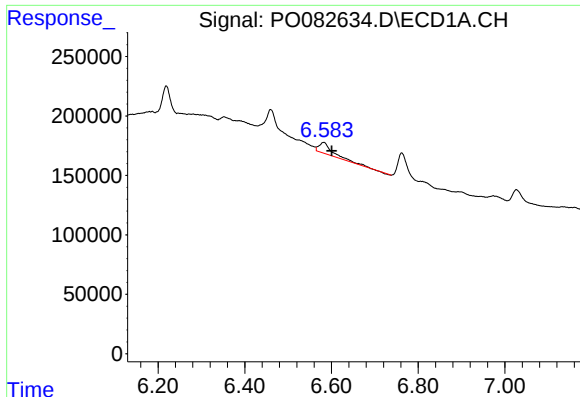
#13 AR-1232-3

R.T.: 6.352 min
Delta R.T.: 0.025 min
Response: 196084
Conc: 124.17 ng/ml



#13 AR-1232-3

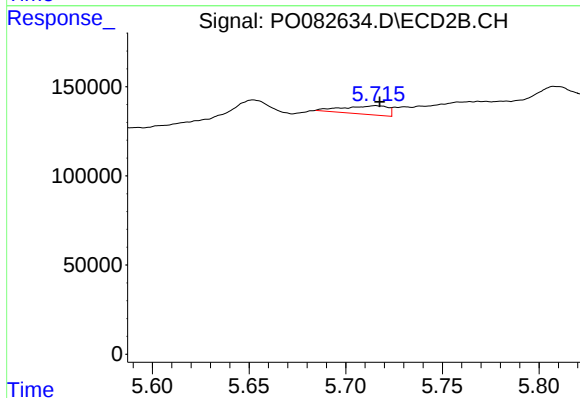
R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 31523
Conc: 79.49 ng/ml



#15 AR-1232-5

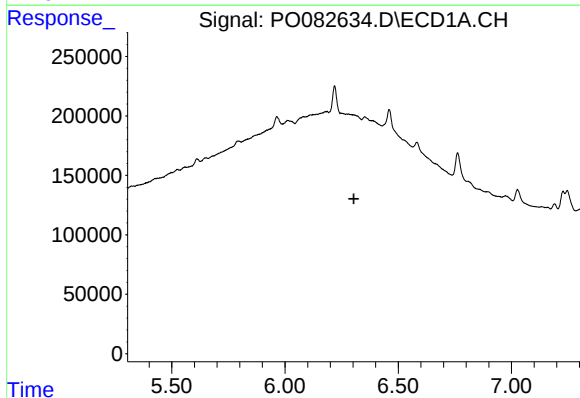
R.T.: 6.583 min
Delta R.T.: -0.018 min
Response: 199816
Conc: 361.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



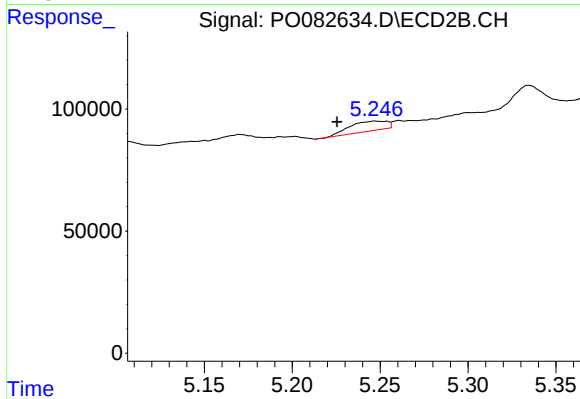
#15 AR-1232-5

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 77763
Conc: 207.42 ng/ml



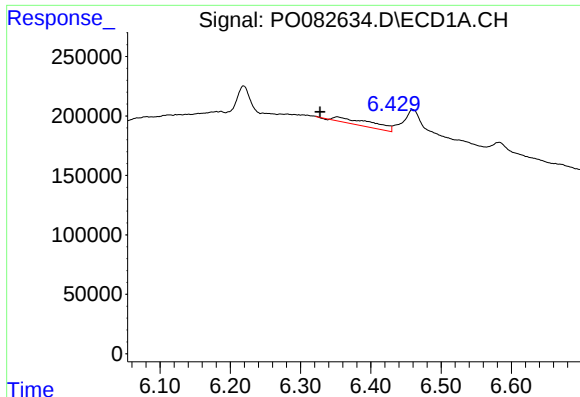
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



#16 AR-1242-1

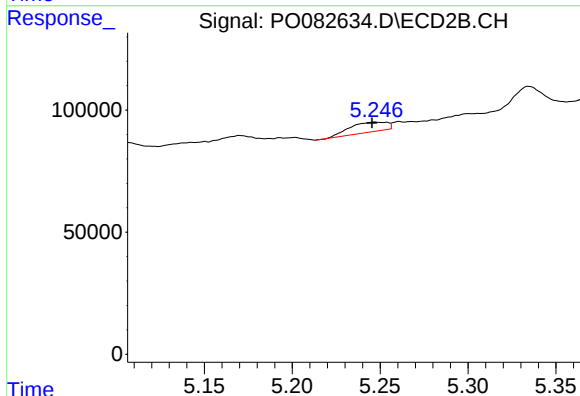
R.T.: 5.247 min
Delta R.T.: 0.022 min
Response: 58742
Conc: 60.19 ng/ml



#17 AR-1242-2

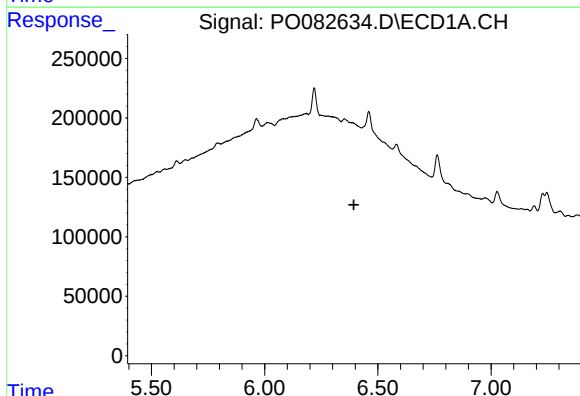
R.T.: 6.352 min
Delta R.T.: 0.024 min
Response: 196084
Conc: 67.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



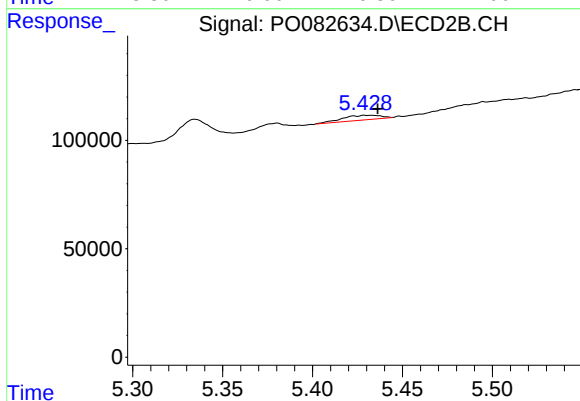
#17 AR-1242-2

R.T.: 5.247 min
Delta R.T.: 0.002 min
Response: 58742
Conc: 43.64 ng/ml



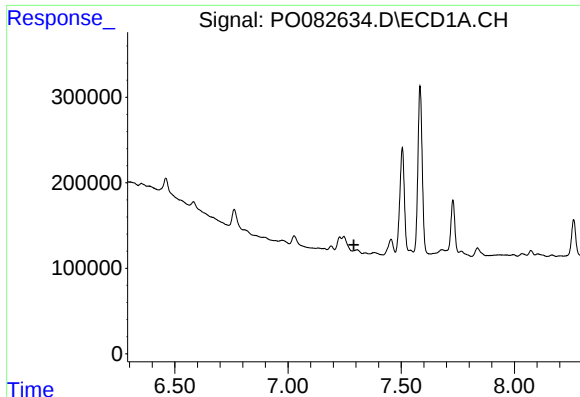
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#18 AR-1242-3

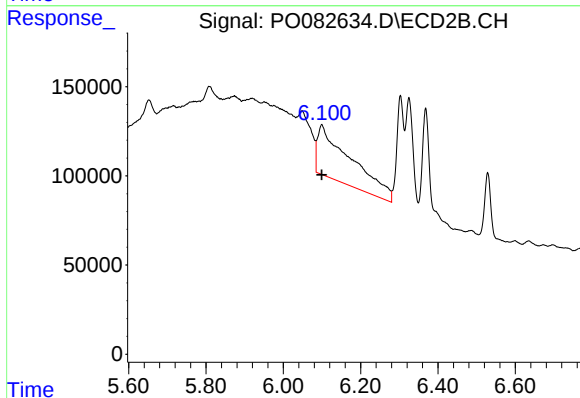
R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 31523
Conc: 43.25 ng/ml



#20 AR-1242-5

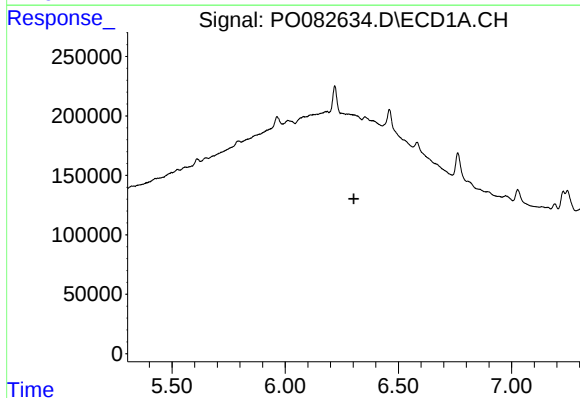
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



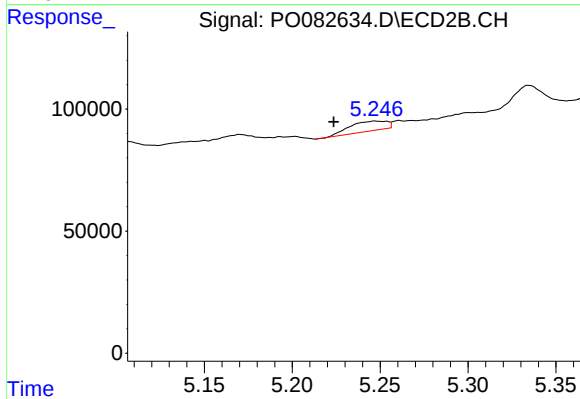
#20 AR-1242-5

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 1747794
Conc: 1893.20 ng/ml



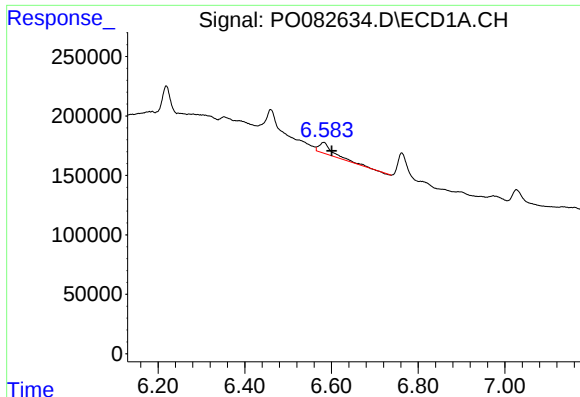
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.



#21 AR-1248-1

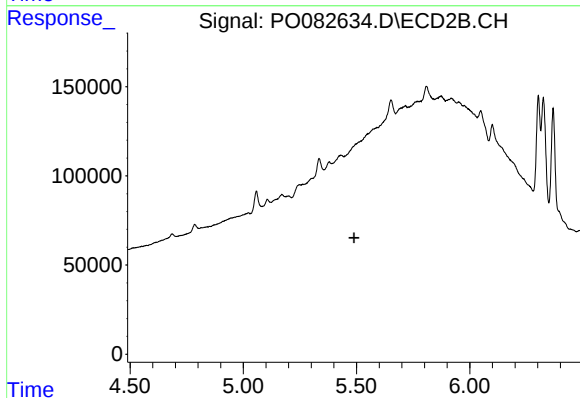
R.T.: 5.247 min
Delta R.T.: 0.024 min
Response: 58742
Conc: 79.65 ng/ml



#22 AR-1248-2

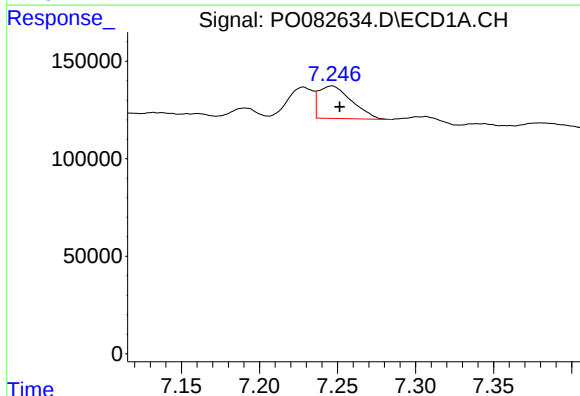
R.T.: 6.583 min
Delta R.T.: -0.018 min
Response: 199816
Conc: 95.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



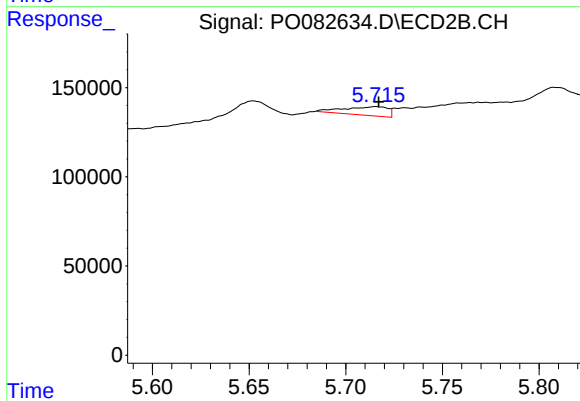
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



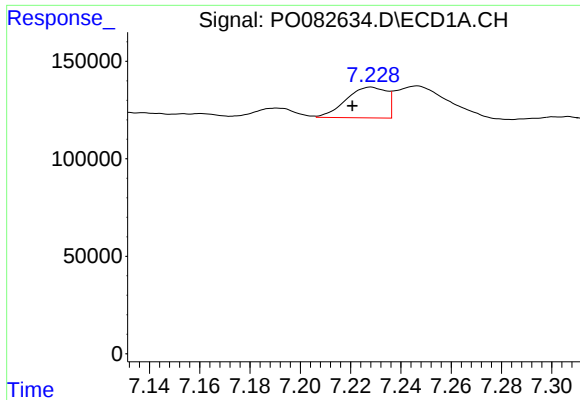
#24 AR-1248-4

R.T.: 7.246 min
Delta R.T.: -0.005 min
Response: 244154
Conc: 95.06 ng/ml



#24 AR-1248-4

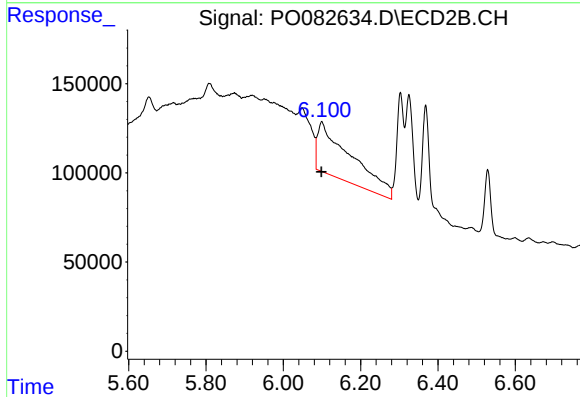
R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 77763
Conc: 63.44 ng/ml



#26 AR-1254-1

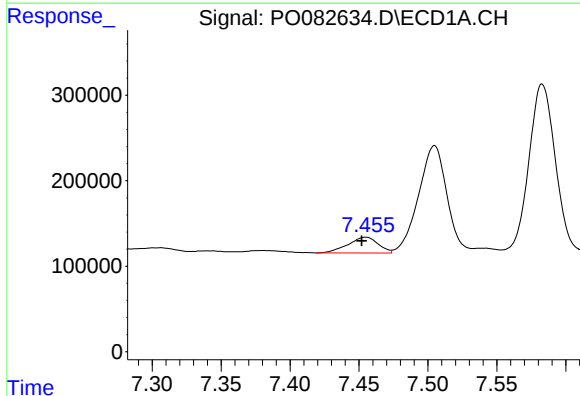
R.T.: 7.228 min
Delta R.T.: 0.007 min
Response: 176320
Conc: 64.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



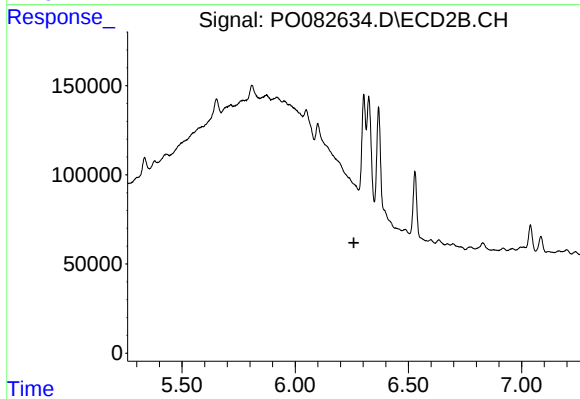
#26 AR-1254-1

R.T.: 6.100 min
Delta R.T.: 0.001 min
Response: 1747794
Conc: 899.83 ng/ml



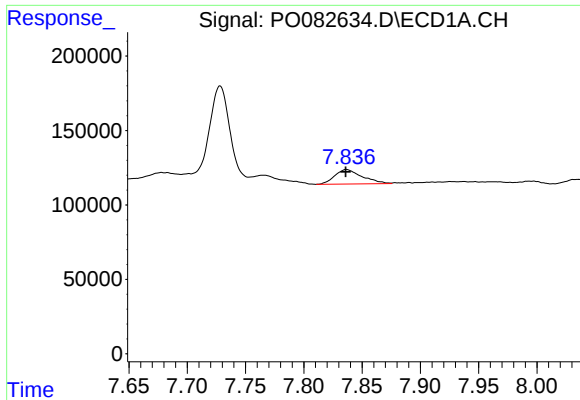
#27 AR-1254-2

R.T.: 7.455 min
Delta R.T.: 0.003 min
Response: 281680
Conc: 67.62 ng/ml



#27 AR-1254-2

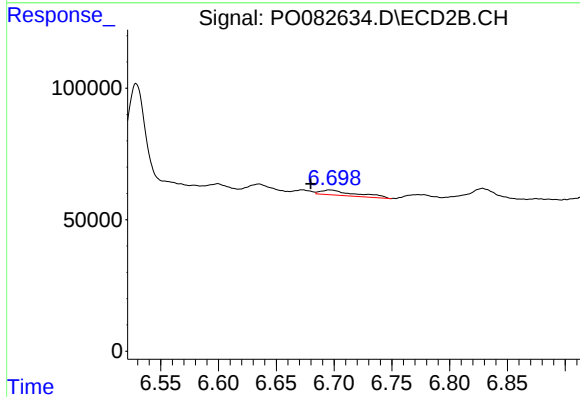
R.T.: 0.000 min
Exp R.T. : 6.259 min
Response: 0
Conc: N.D.



#28 AR-1254-3

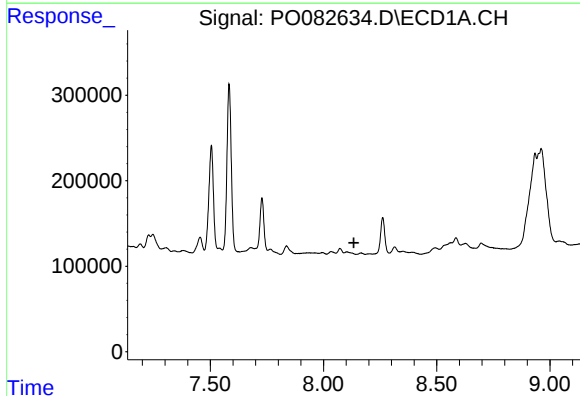
R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 159022
Conc: 37.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



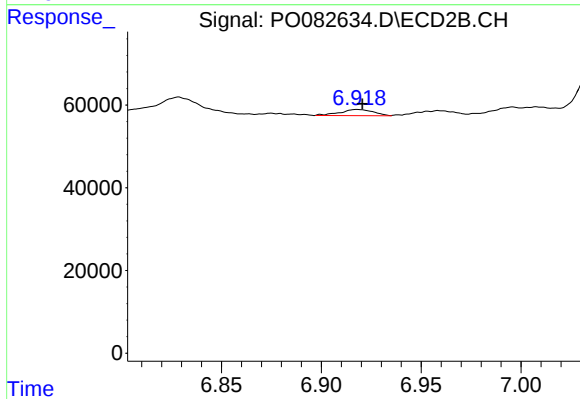
#28 AR-1254-3

R.T.: 6.696 min
Delta R.T.: 0.016 min
Response: 40829
Conc: 15.88 ng/ml



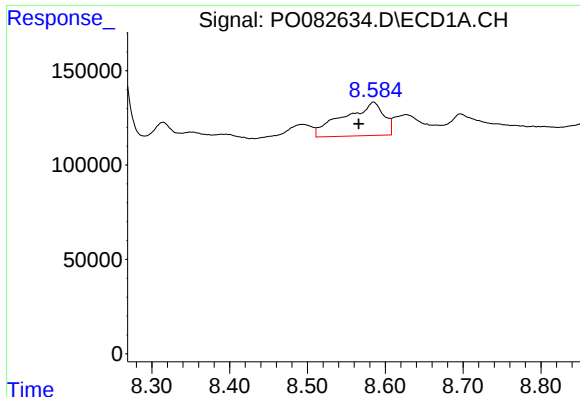
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.134 min
Response: 0
Conc: N.D.



#29 AR-1254-4

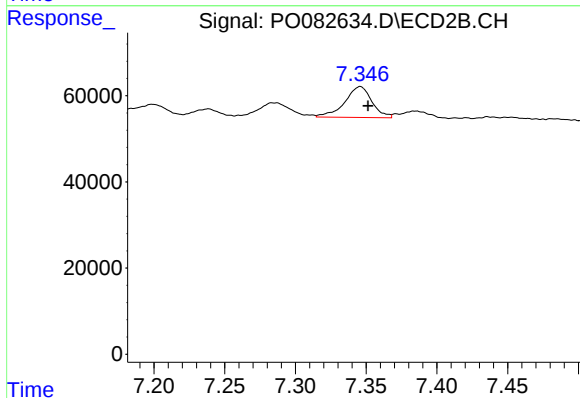
R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 17129
Conc: 9.42 ng/ml



#30 AR-1254-5

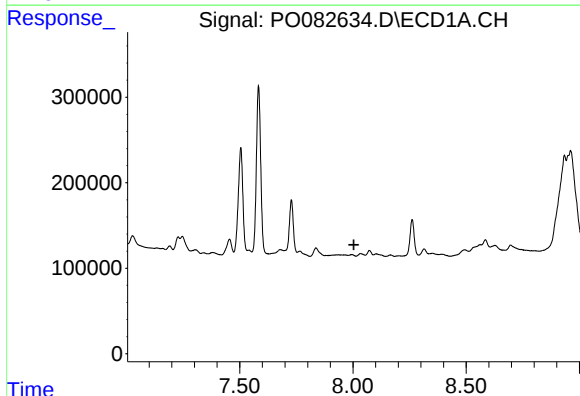
R.T.: 8.585 min
Delta R.T.: 0.019 min
Response: 631666
Conc: 196.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



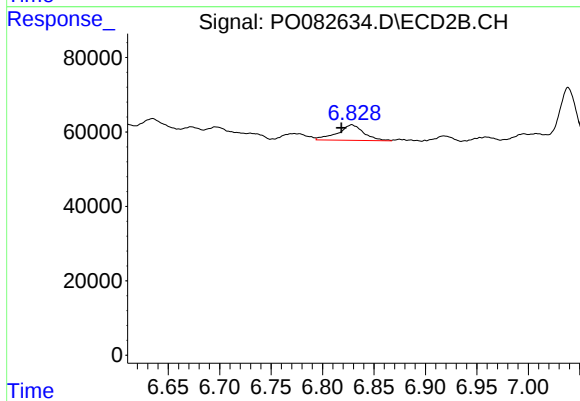
#30 AR-1254-5

R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 95812
Conc: 41.22 ng/ml



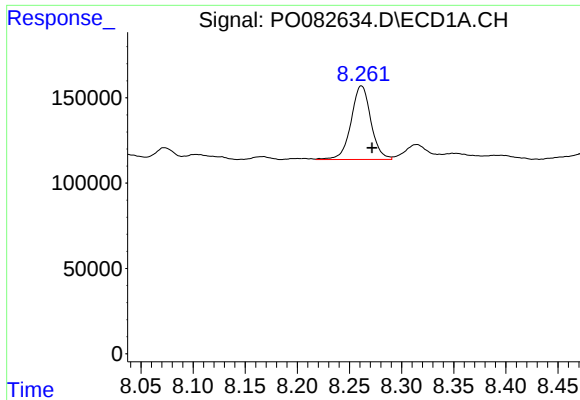
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.005 min
Response: 0
Conc: N.D.



#31 AR-1260-1

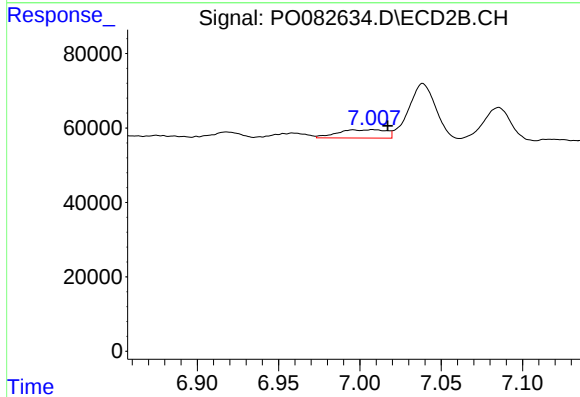
R.T.: 6.828 min
Delta R.T.: 0.010 min
Response: 73686
Conc: 40.62 ng/ml



#32 AR-1260-2

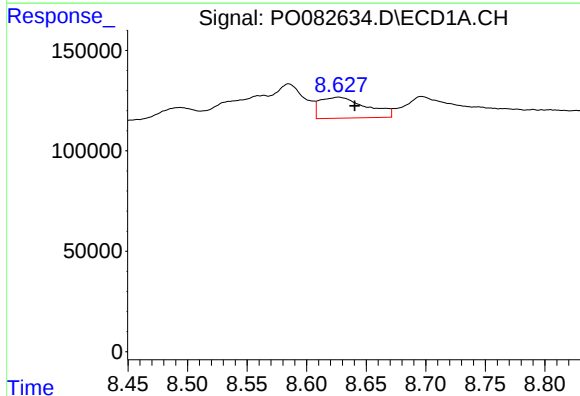
R.T.: 8.261 min
Delta R.T.: -0.010 min
Response: 571722
Conc: 152.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



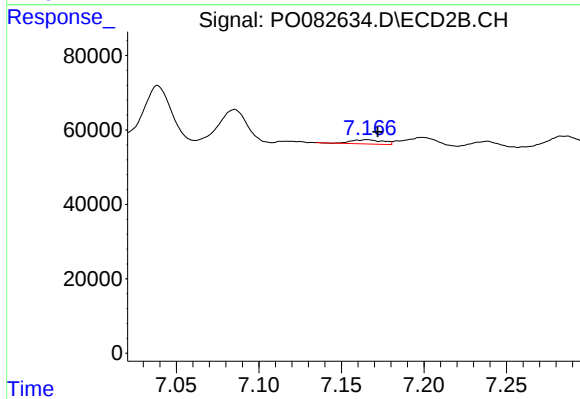
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: -0.009 min
Response: 46846
Conc: 19.58 ng/ml



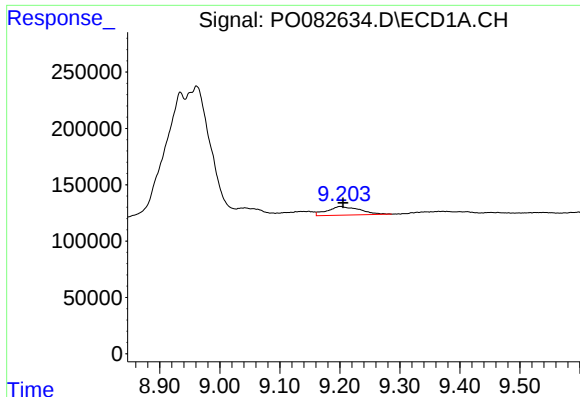
#33 AR-1260-3

R.T.: 8.627 min
Delta R.T.: -0.014 min
Response: 283339
Conc: 100.05 ng/ml



#33 AR-1260-3

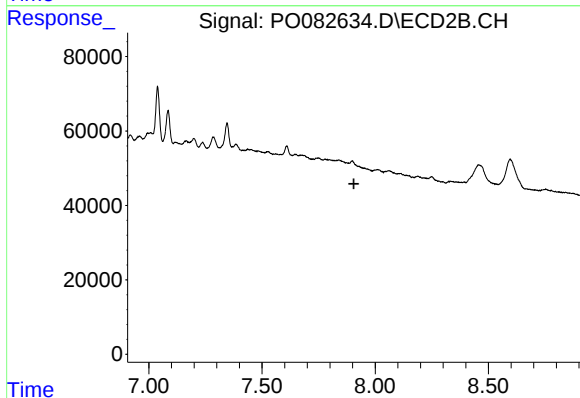
R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 15152
Conc: 7.12 ng/ml



#35 AR-1260-5

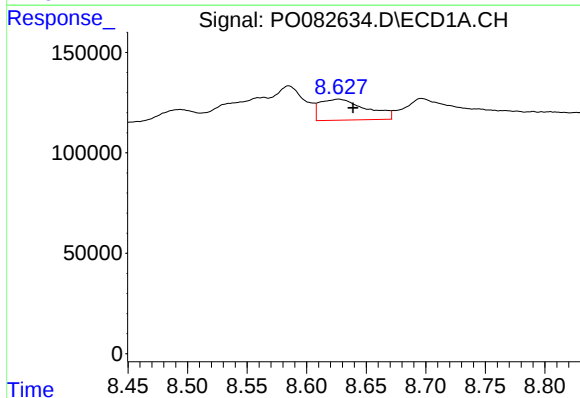
R.T.: 9.202 min
Delta R.T.: -0.004 min
Response: 291081
Conc: 46.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



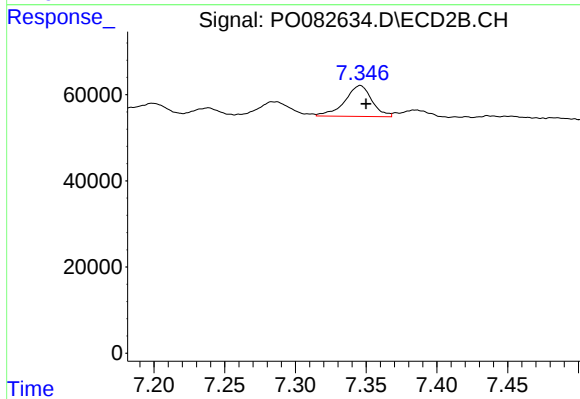
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.906 min
Response: 0
Conc: N.D.



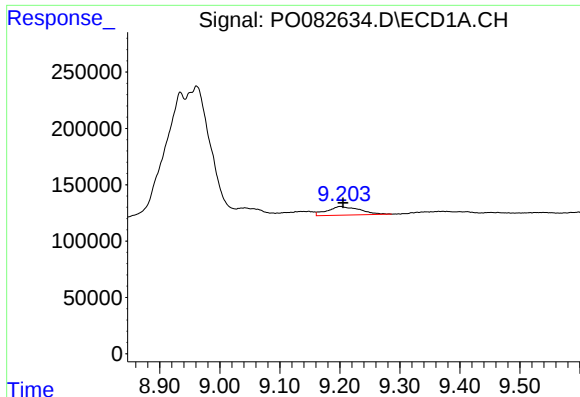
#36 AR-1262-1

R.T.: 8.627 min
Delta R.T.: -0.012 min
Response: 283339
Conc: 76.36 ng/ml



#36 AR-1262-1

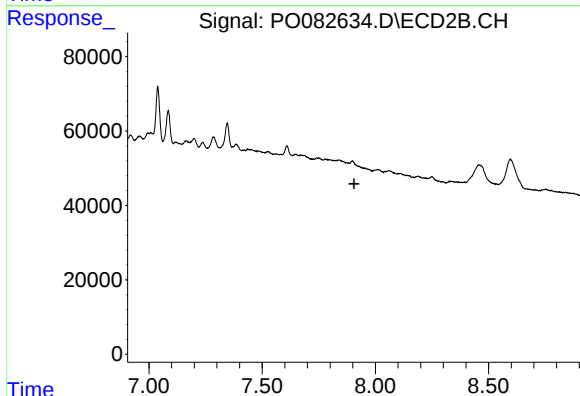
R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 95812
Conc: 80.17 ng/ml



#37 AR-1262-2

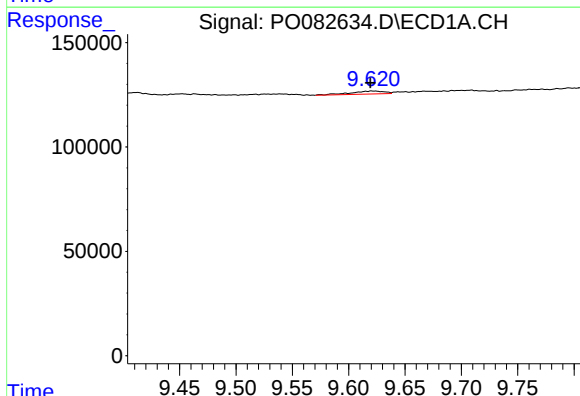
R.T.: 9.202 min
Delta R.T.: -0.003 min
Response: 291081
Conc: 45.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



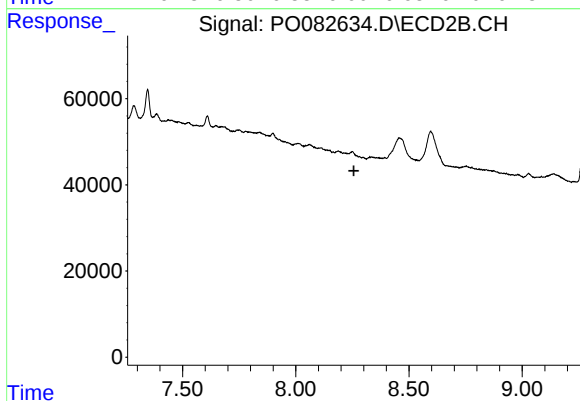
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



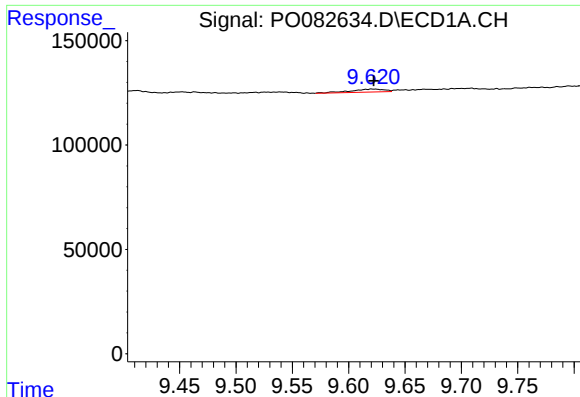
#39 AR-1262-4

R.T.: 9.621 min
Delta R.T.: 0.002 min
Response: 28382
Conc: 16.82 ng/ml



#39 AR-1262-4

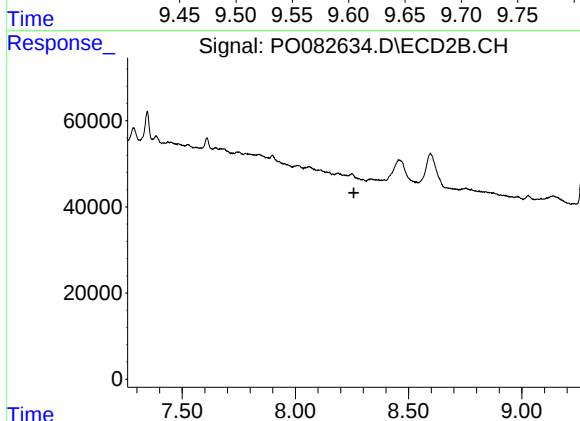
R.T.: 0.000 min
Exp R.T. : 8.257 min
Response: 0
Conc: N.D.



#42 AR-1268-2

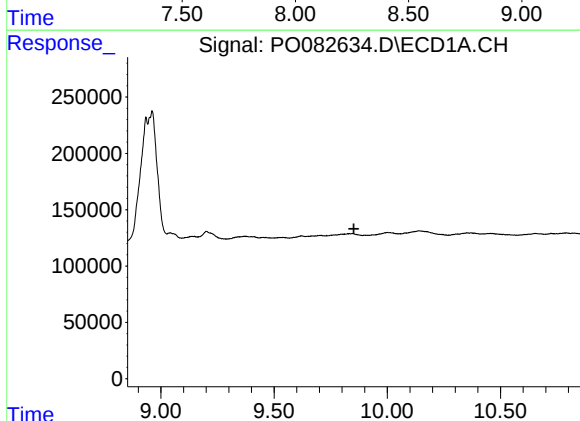
R.T.: 9.621 min
Delta R.T.: -0.001 min
Response: 28382
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



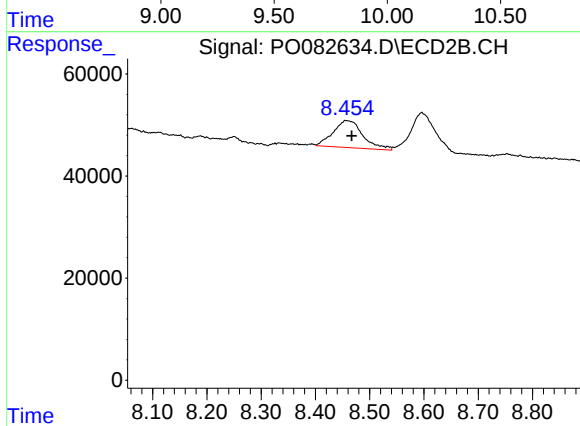
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.258 min
Response: 0
Conc: N.D.



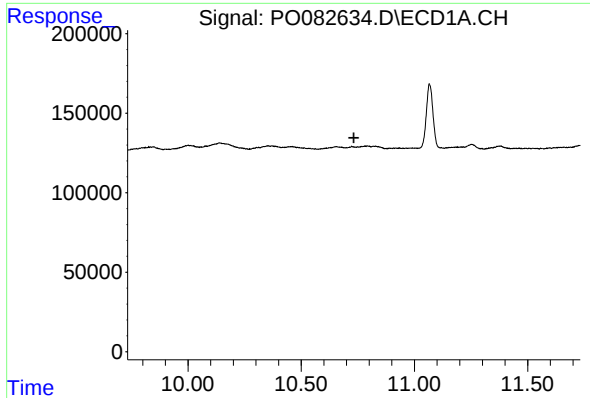
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.853 min
Response: 0
Conc: N.D.



#43 AR-1268-3

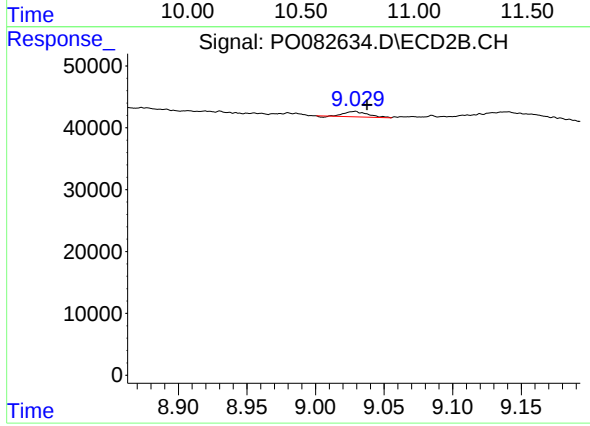
R.T.: 8.455 min
Delta R.T.: -0.012 min
Response: 200486
Conc: 51.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.029 min
Delta R.T.: -0.009 min
Response: 10165
Conc: 0.93 ng/ml