

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111021\
 Data File : PO082745.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Nov 2021 18:48
 Operator : AJ\MA
 Sample : M4604-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 05:17:35 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...	4.962	3.960	1850681	715126	21.144	23.108
2)	SA Decachlor...	11.061	9.272	1254127	539155	19.859	18.726
Target Compounds							
3)	L1 AR-1016-1	0.000	5.254f	0	12597	N.D.	9.389 #
4)	L1 AR-1016-2	0.000	5.254	0	12597	N.D.	6.841 #
6)	L1 AR-1016-4	0.000	5.477	0	63747	N.D.	78.152 #
7)	L1 AR-1016-5	0.000	5.702f	0	69711	N.D.	68.383 #
8)	L2 AR-1221-1	5.216	0.000	239975	0	254.463	N.D. #
9)	L2 AR-1221-2	5.319	4.309	31697	12103	48.900	41.690
12)	L3 AR-1232-2	6.016	5.254	250818	12597	283.641	16.782 #
14)	L3 AR-1232-4	0.000	5.538	0	51936	N.D.	150.391 #
15)	L3 AR-1232-5	6.600	5.702f	69630	69711	125.964	185.942 #
16)	L4 AR-1242-1	0.000	5.254f	0	12597	N.D.	12.908 #
17)	L4 AR-1242-2	0.000	5.254	0	12597	N.D.	9.358 #
19)	L4 AR-1242-4	0.000	5.538	0	51936	N.D.	72.748 #
20)	L4 AR-1242-5	7.277	0.000	40691	0	27.201	N.D. #
21)	L5 AR-1248-1	0.000	5.254f	0	12597	N.D.	17.082 #
22)	L5 AR-1248-2	6.600	5.477	69630	63747	33.105	62.601 #
23)	L5 AR-1248-3	0.000	5.538	0	51936	N.D.	49.911 #
24)	L5 AR-1248-4	7.249	5.702	70314	69711	27.376	56.867 #
25)	L5 AR-1248-5	7.277	6.140	40691	80373	16.133	65.044 #
26)	L6 AR-1254-1	7.249f	0.000	70314	0	25.809	N.D. #
28)	L6 AR-1254-3	7.853f	6.665	95683	23994	22.372	9.333 #
29)	L6 AR-1254-4	8.120	6.944f	109841	7119	35.818	3.917 #
30)	L6 AR-1254-5	8.583f	7.343	77726	38697	24.169	16.649 #
31)	L7 AR-1260-1	7.993	6.793f	91071	93074	28.679	51.308 #
32)	L7 AR-1260-2	8.258	7.032	79008	62017	21.019	25.915
33)	L7 AR-1260-3	8.629	7.178	30452	61594	10.753	28.964 #
34)	L7 AR-1260-4	8.861	7.649	88339	9378	26.501	5.623 #
35)	L7 AR-1260-5	9.199	7.896	65678	17830	10.467	4.282 #
36)	L8 AR-1262-1	8.629	7.343	30452	38697	8.207	32.378 #
37)	L8 AR-1262-2	9.199	7.896	65678	17830	10.283	4.369 #
39)	L8 AR-1262-4	9.612	0.000	50586	0	29.974	N.D. #
42)	L9 AR-1268-2	9.612	0.000	50586	0	6.691	N.D. #
45)	L9 AR-1268-5	10.728	0.000	82439	0	3.726	N.D. #

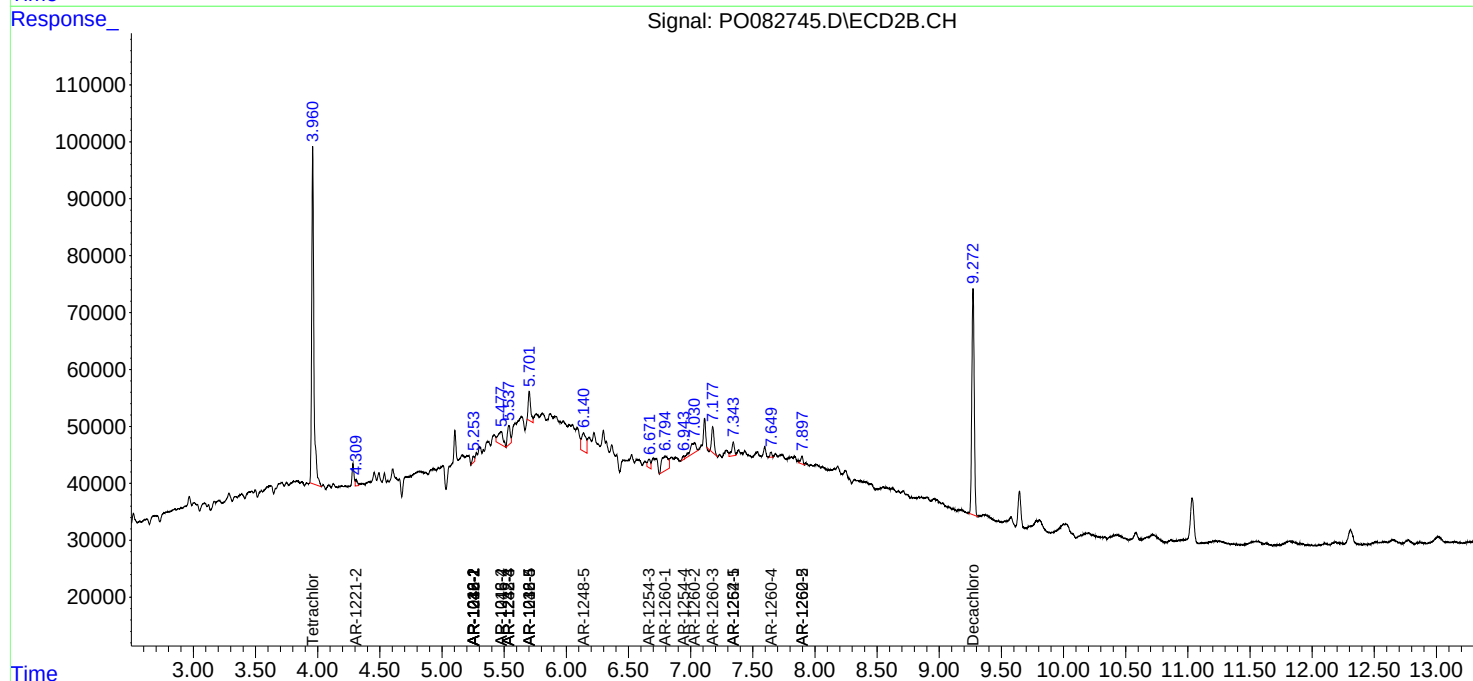
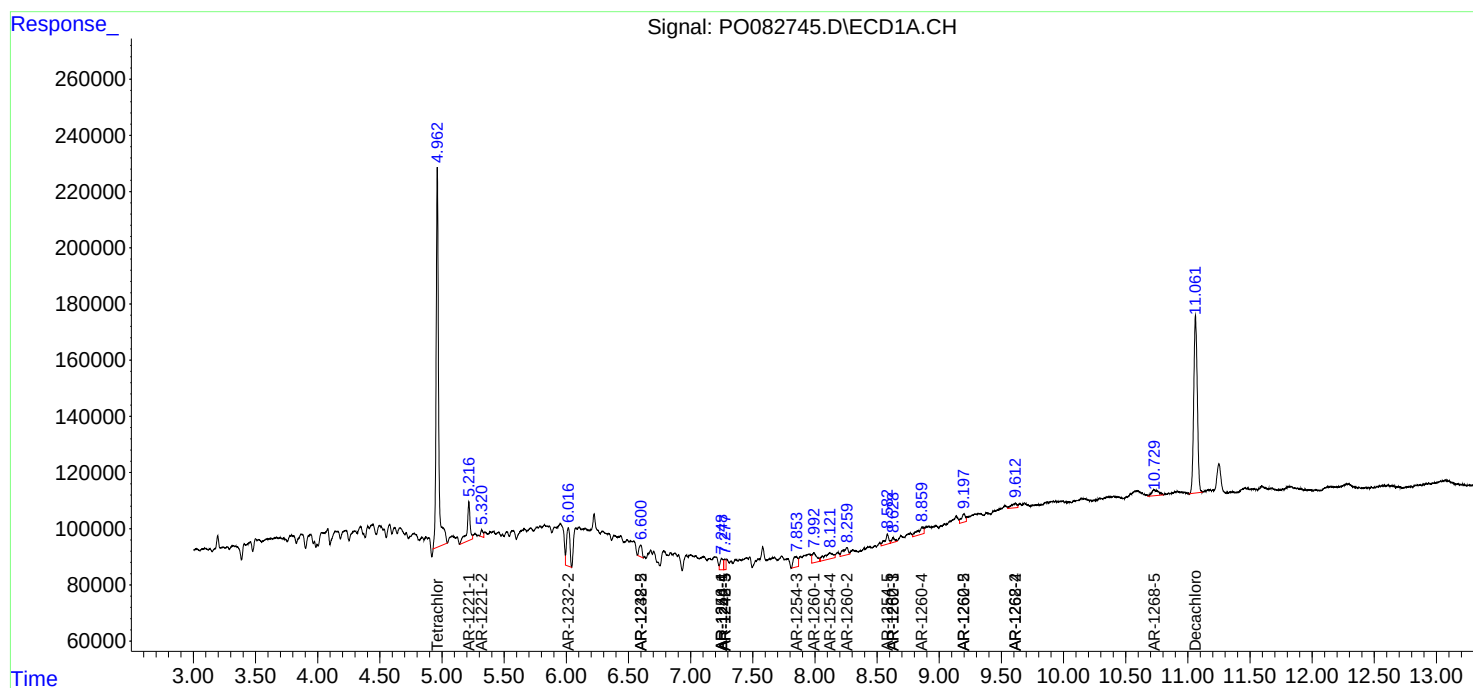
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

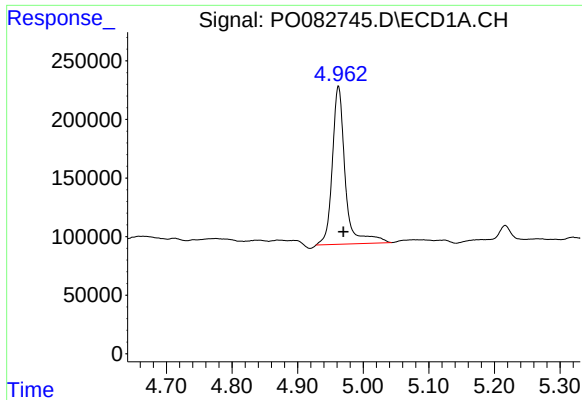
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111021\
Data File : PO082745.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Nov 2021 18:48
Operator : AJ\MA
Sample : M4604-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 05:17:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110321.M
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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

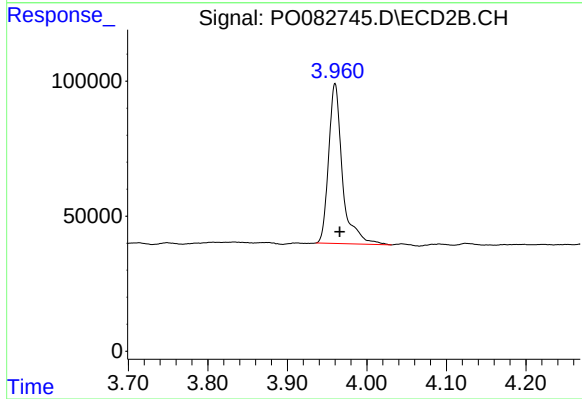




#1 Tetrachloro-m-xylene

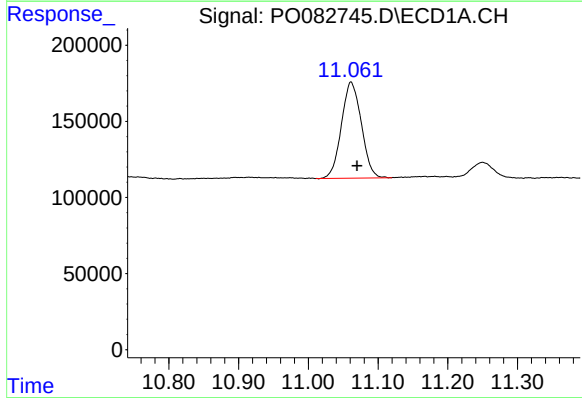
R.T.: 4.962 min
Delta R.T.: -0.008 min
Response: 1850681
Conc: 21.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



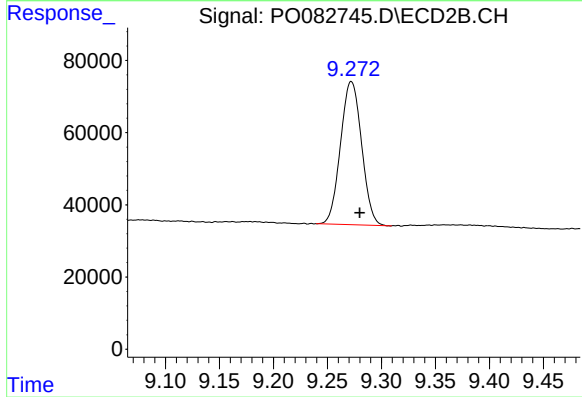
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.006 min
Response: 715126
Conc: 23.11 ng/ml



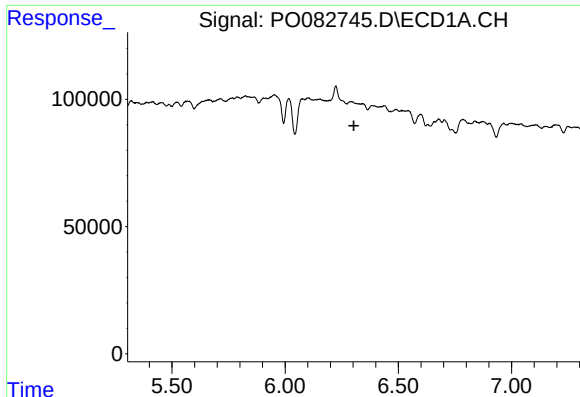
#2 Decachlorobiphenyl

R.T.: 11.061 min
Delta R.T.: -0.009 min
Response: 1254127
Conc: 19.86 ng/ml



#2 Decachlorobiphenyl

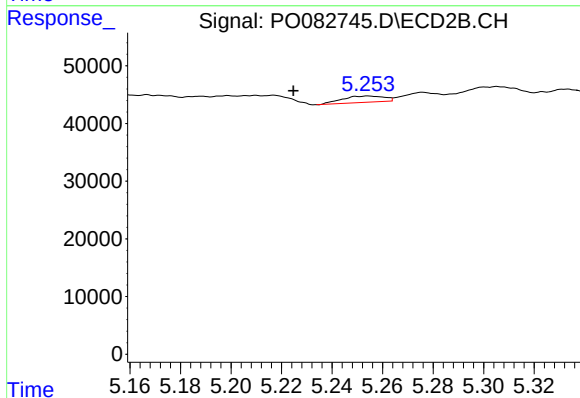
R.T.: 9.272 min
Delta R.T.: -0.008 min
Response: 539155
Conc: 18.73 ng/ml



#3 AR-1016-1

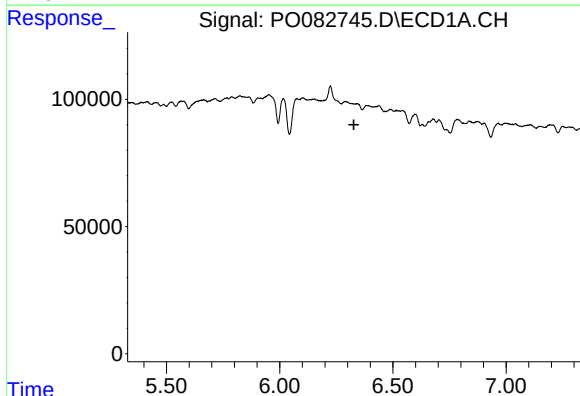
R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



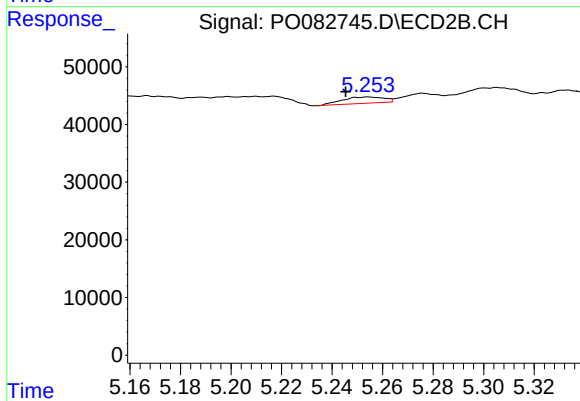
#3 AR-1016-1

R.T.: 5.254 min
Delta R.T.: 0.030 min
Response: 12597
Conc: 9.39 ng/ml



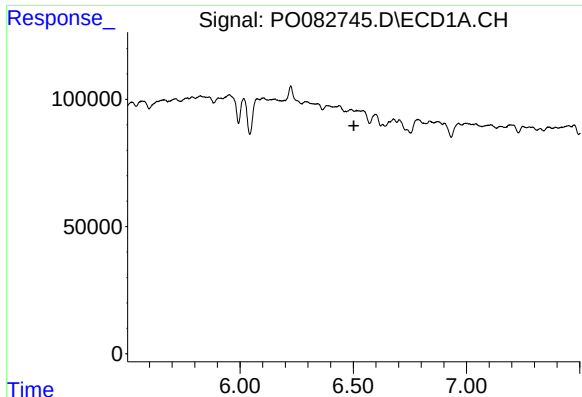
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.



#4 AR-1016-2

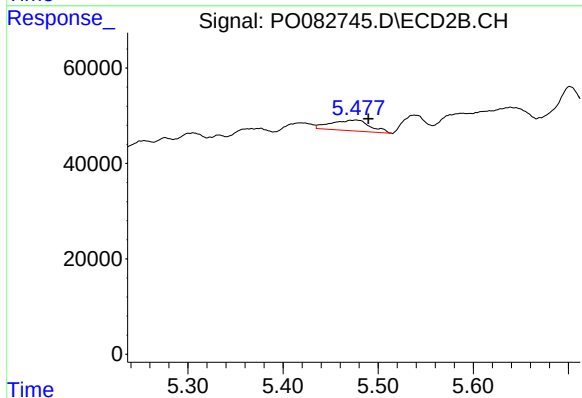
R.T.: 5.254 min
Delta R.T.: 0.009 min
Response: 12597
Conc: 6.84 ng/ml



#6 AR-1016-4

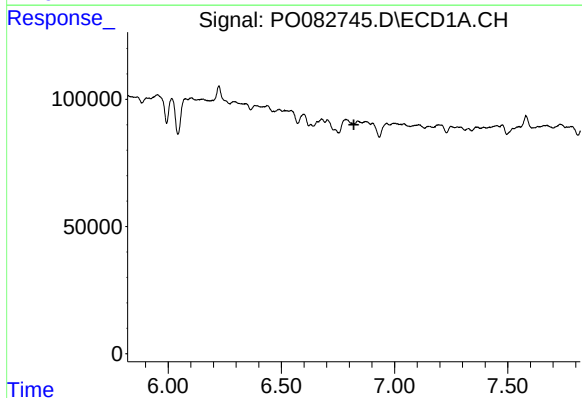
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



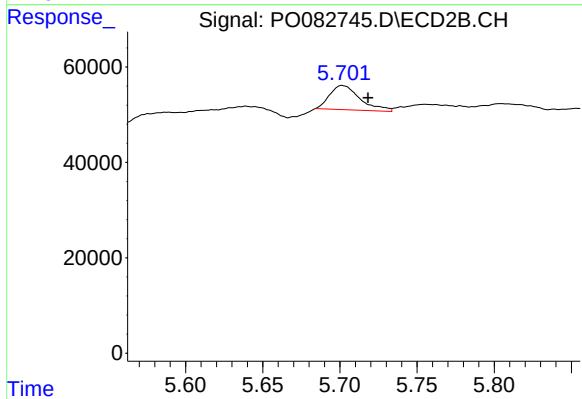
#6 AR-1016-4

R.T.: 5.477 min
Delta R.T.: -0.013 min
Response: 63747
Conc: 78.15 ng/ml



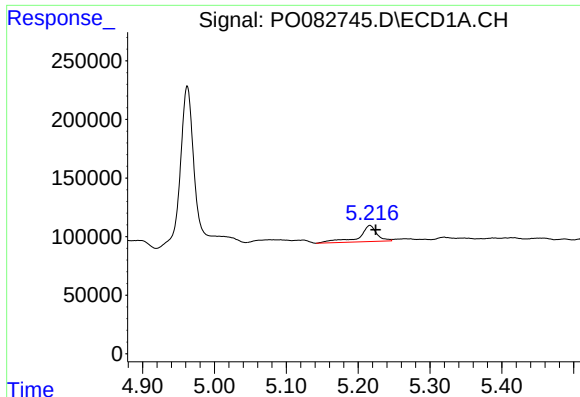
#7 AR-1016-5

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



#7 AR-1016-5

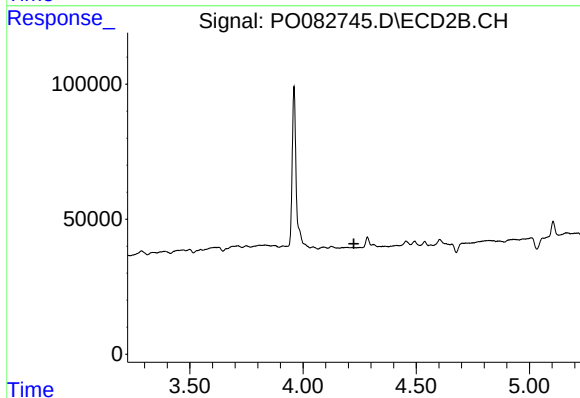
R.T.: 5.702 min
Delta R.T.: -0.017 min
Response: 69711
Conc: 68.38 ng/ml



#8 AR-1221-1

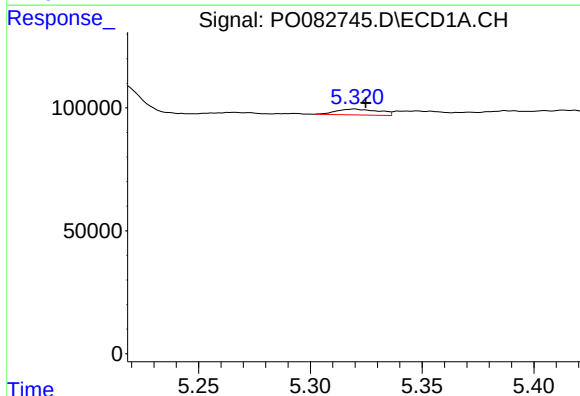
R.T.: 5.216 min
Delta R.T.: -0.008 min
Response: 239975
Conc: 254.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



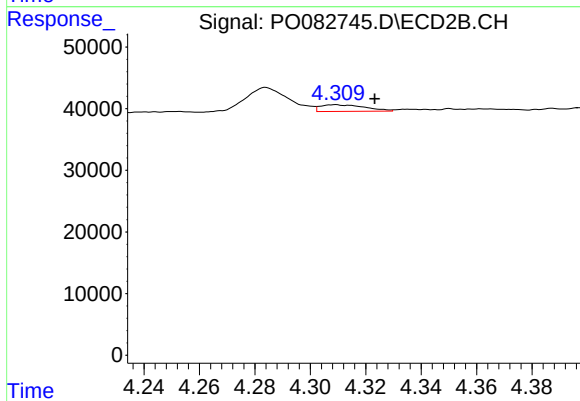
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.224 min
Response: 0
Conc: N.D.



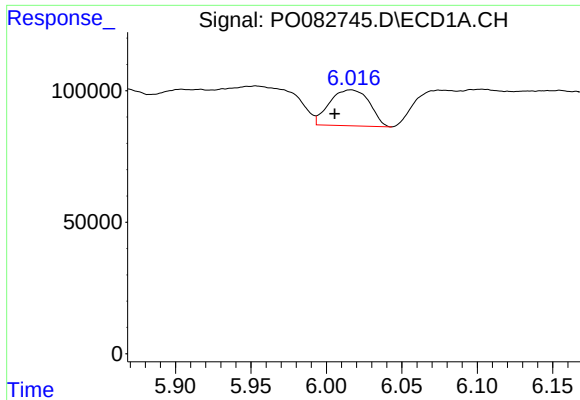
#9 AR-1221-2

R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 31697
Conc: 48.90 ng/ml



#9 AR-1221-2

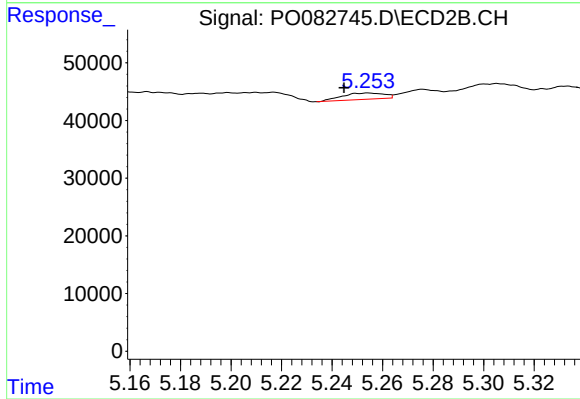
R.T.: 4.309 min
Delta R.T.: -0.014 min
Response: 12103
Conc: 41.69 ng/ml



#12 AR-1232-2

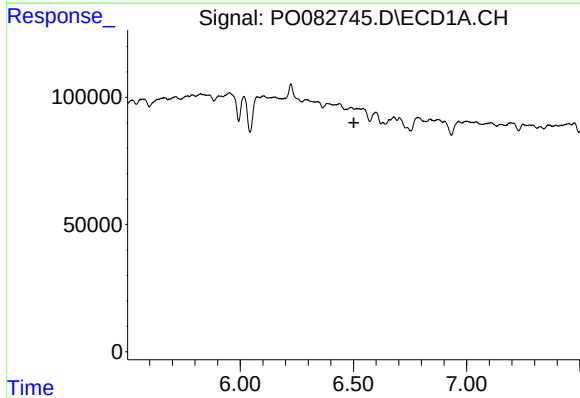
R.T.: 6.016 min
Delta R.T.: 0.011 min
Response: 250818
Conc: 283.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



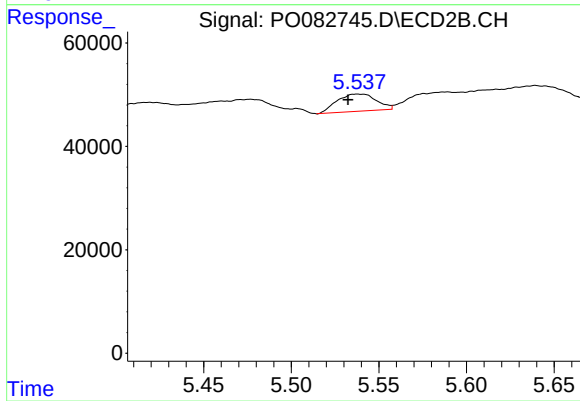
#12 AR-1232-2

R.T.: 5.254 min
Delta R.T.: 0.010 min
Response: 12597
Conc: 16.78 ng/ml



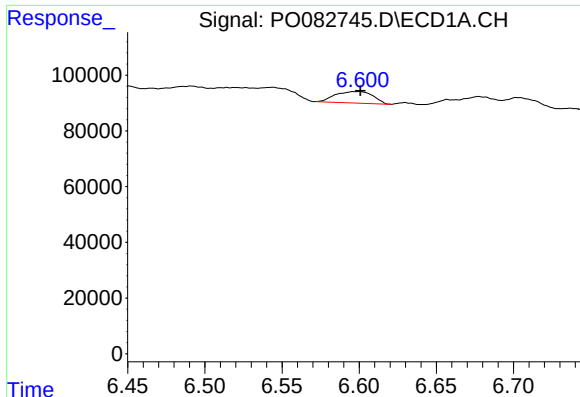
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#14 AR-1232-4

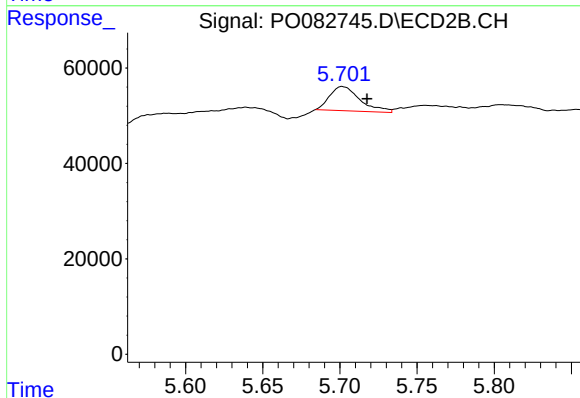
R.T.: 5.538 min
Delta R.T.: 0.006 min
Response: 51936
Conc: 150.39 ng/ml



#15 AR-1232-5

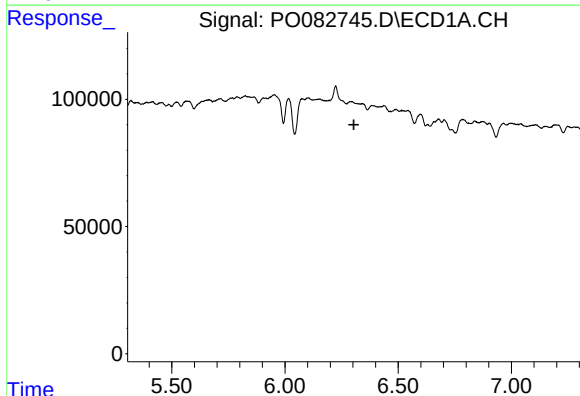
R.T.: 6.600 min
Delta R.T.: -0.001 min
Response: 69630
Conc: 125.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



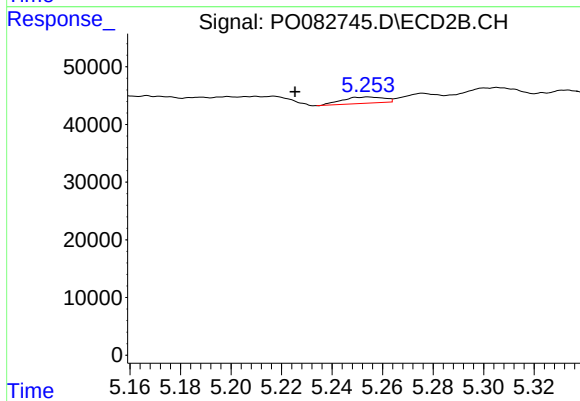
#15 AR-1232-5

R.T.: 5.702 min
Delta R.T.: -0.016 min
Response: 69711
Conc: 185.94 ng/ml



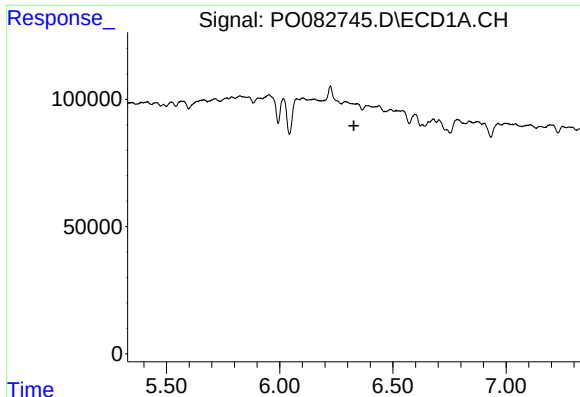
#16 AR-1242-1

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



#16 AR-1242-1

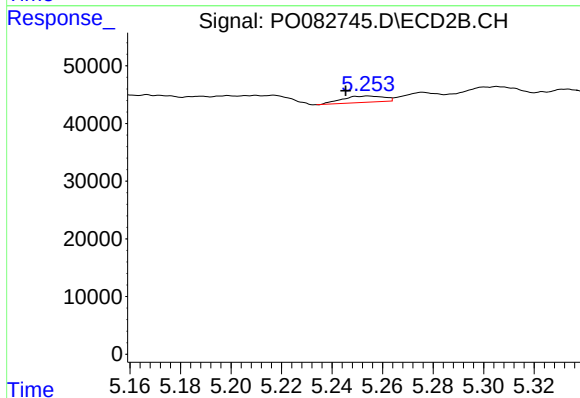
R.T.: 5.254 min
Delta R.T.: 0.029 min
Response: 12597
Conc: 12.91 ng/ml



#17 AR-1242-2

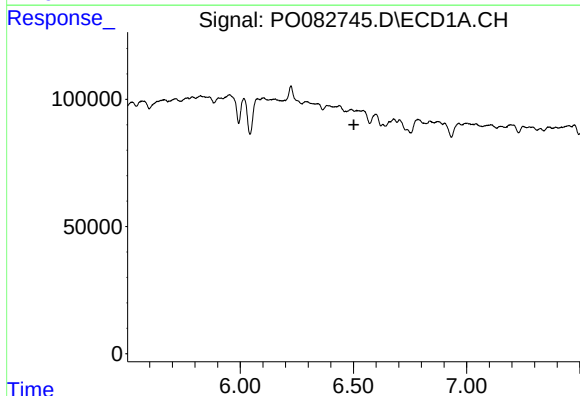
R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



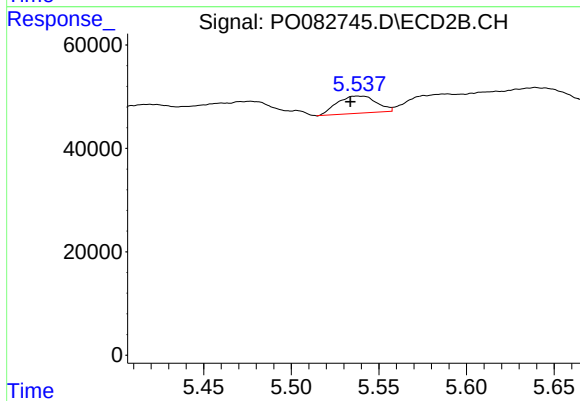
#17 AR-1242-2

R.T.: 5.254 min
Delta R.T.: 0.009 min
Response: 12597
Conc: 9.36 ng/ml



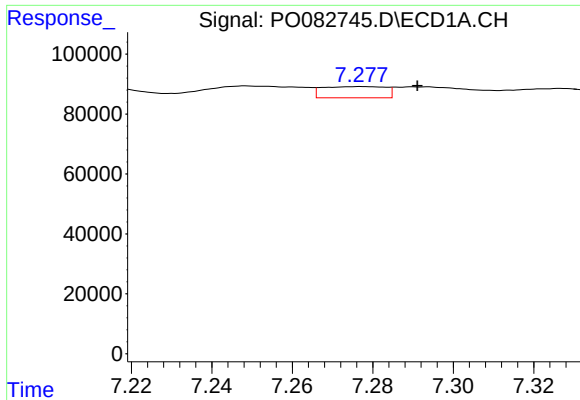
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.



#19 AR-1242-4

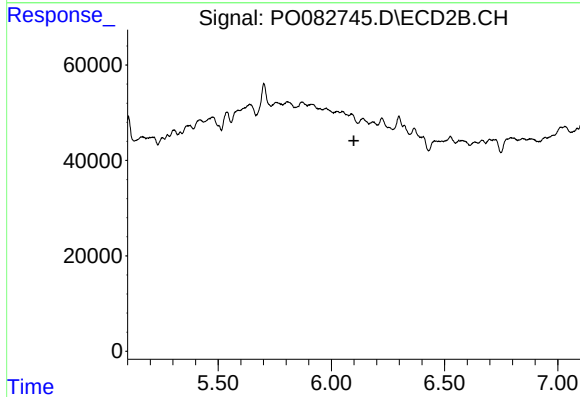
R.T.: 5.538 min
Delta R.T.: 0.004 min
Response: 51936
Conc: 72.75 ng/ml



#20 AR-1242-5

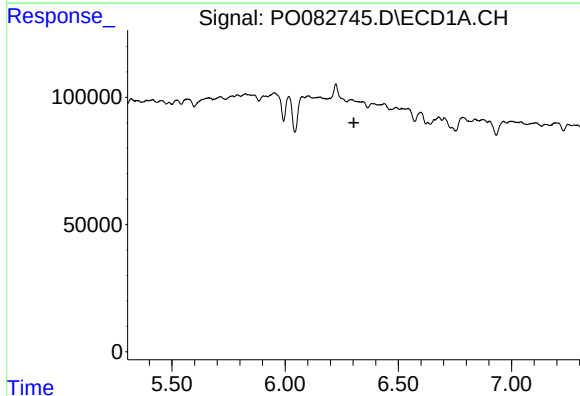
R.T.: 7.277 min
Delta R.T.: -0.014 min
Response: 40691
Conc: 27.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



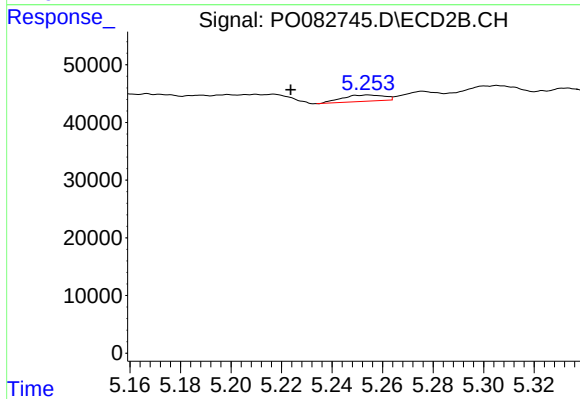
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



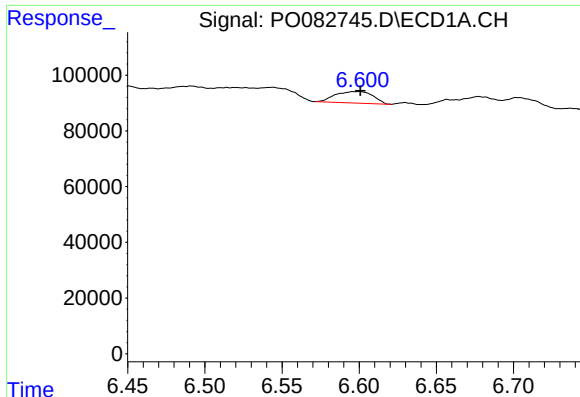
#21 AR-1248-1

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



#21 AR-1248-1

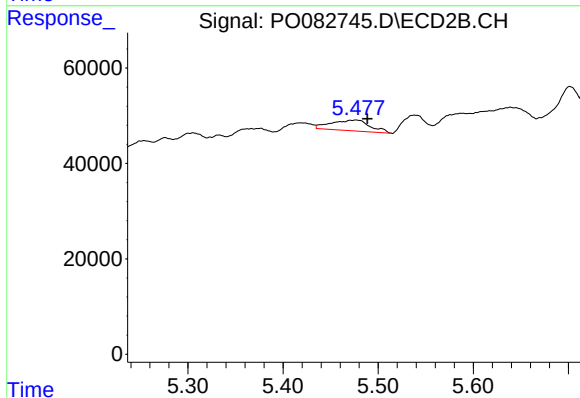
R.T.: 5.254 min
Delta R.T.: 0.031 min
Response: 12597
Conc: 17.08 ng/ml



#22 AR-1248-2

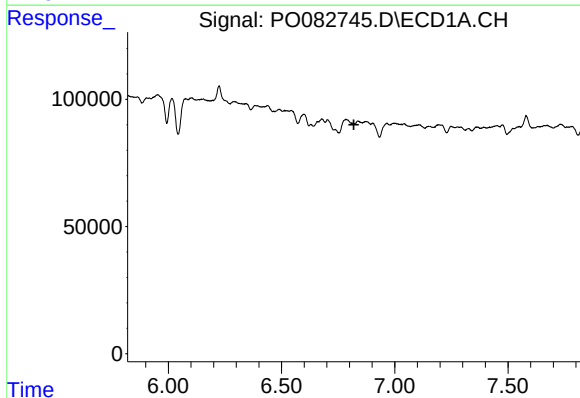
R.T.: 6.600 min
Delta R.T.: -0.001 min
Response: 69630
Conc: 33.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



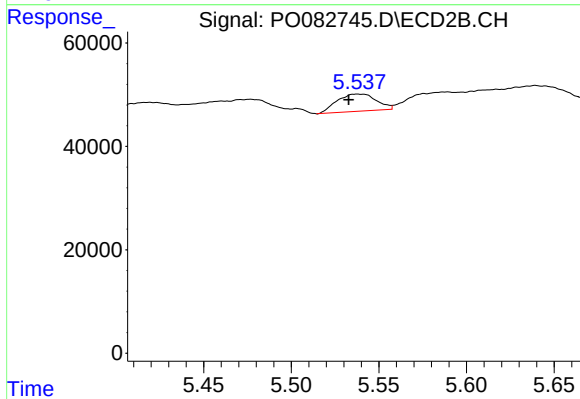
#22 AR-1248-2

R.T.: 5.477 min
Delta R.T.: -0.012 min
Response: 63747
Conc: 62.60 ng/ml



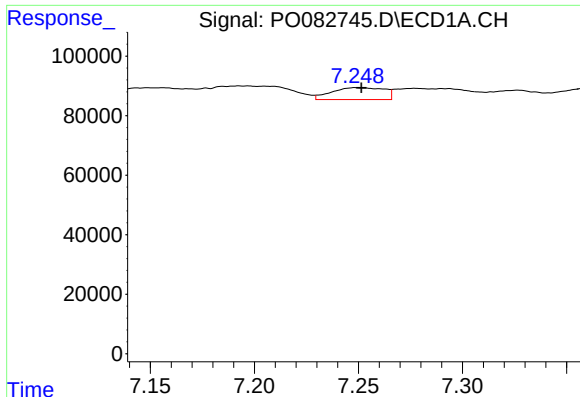
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#23 AR-1248-3

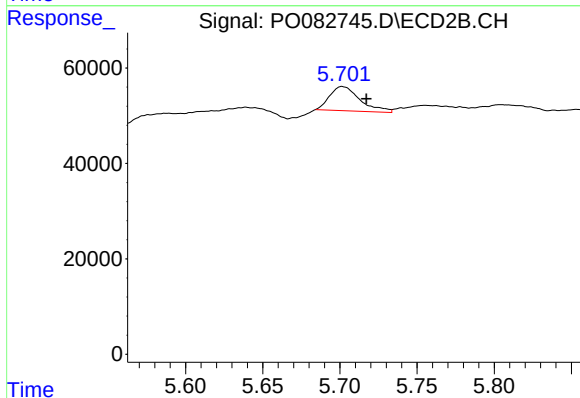
R.T.: 5.538 min
Delta R.T.: 0.005 min
Response: 51936
Conc: 49.91 ng/ml



#24 AR-1248-4

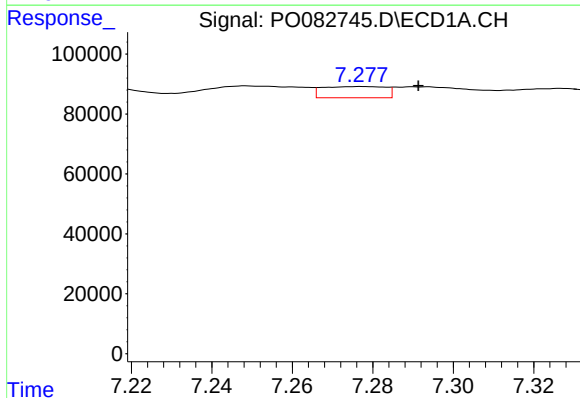
R.T.: 7.249 min
Delta R.T.: -0.003 min
Response: 70314
Conc: 27.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



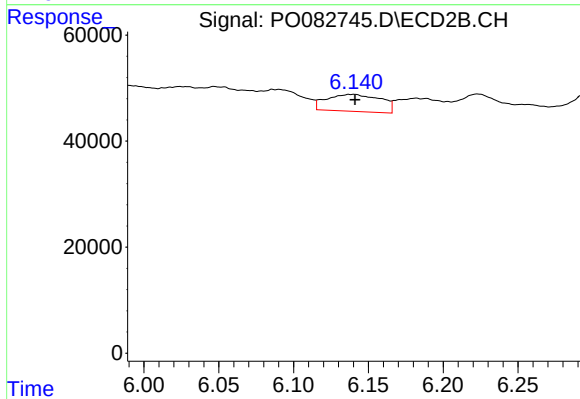
#24 AR-1248-4

R.T.: 5.702 min
Delta R.T.: -0.015 min
Response: 69711
Conc: 56.87 ng/ml



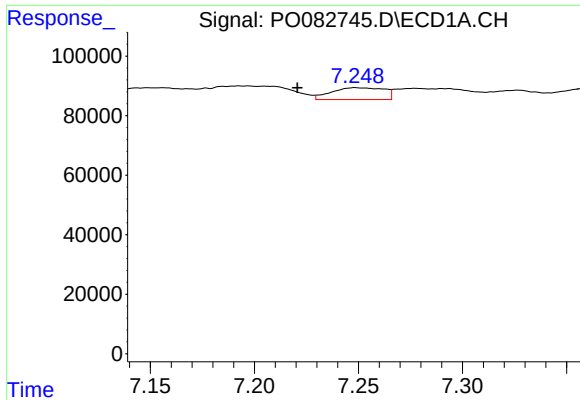
#25 AR-1248-5

R.T.: 7.277 min
Delta R.T.: -0.014 min
Response: 40691
Conc: 16.13 ng/ml



#25 AR-1248-5

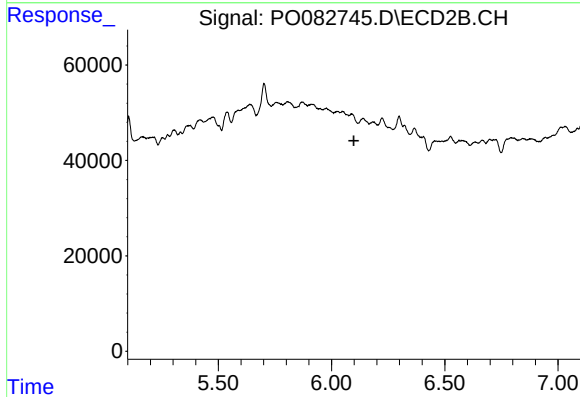
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 80373
Conc: 65.04 ng/ml



#26 AR-1254-1

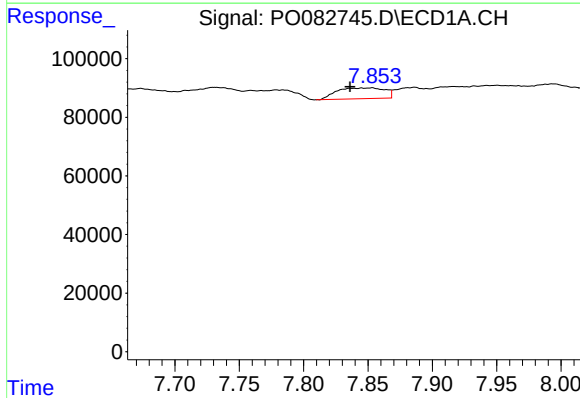
R.T.: 7.249 min
Delta R.T.: 0.028 min
Response: 70314
Conc: 25.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



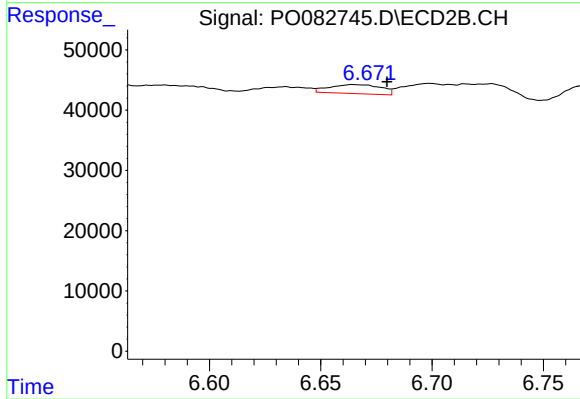
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



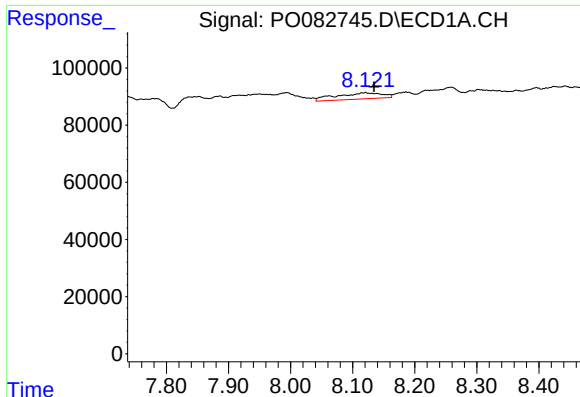
#28 AR-1254-3

R.T.: 7.853 min
Delta R.T.: 0.017 min
Response: 95683
Conc: 22.37 ng/ml



#28 AR-1254-3

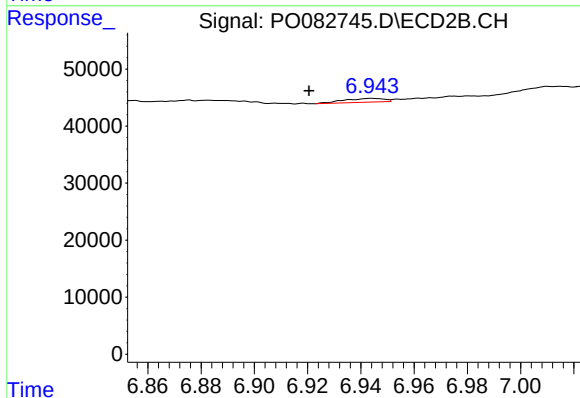
R.T.: 6.665 min
Delta R.T.: -0.015 min
Response: 23994
Conc: 9.33 ng/ml



#29 AR-1254-4

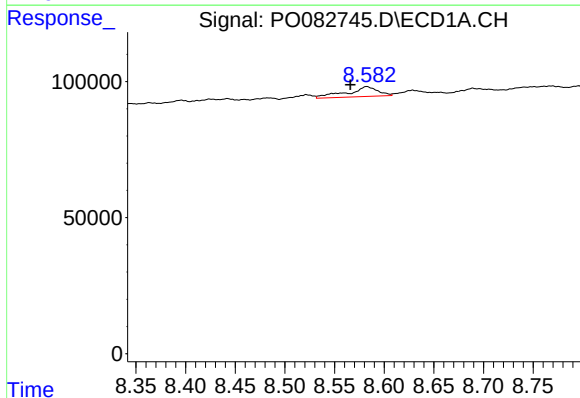
R.T.: 8.120 min
Delta R.T.: -0.015 min
Response: 109841
Conc: 35.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



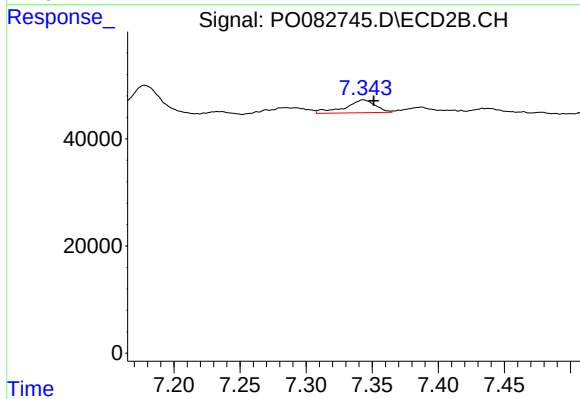
#29 AR-1254-4

R.T.: 6.944 min
Delta R.T.: 0.024 min
Response: 7119
Conc: 3.92 ng/ml



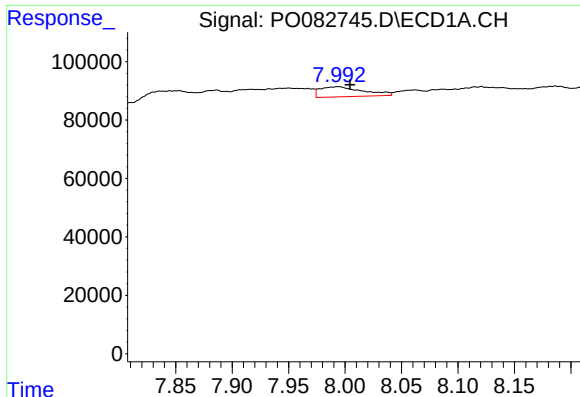
#30 AR-1254-5

R.T.: 8.583 min
Delta R.T.: 0.017 min
Response: 77726
Conc: 24.17 ng/ml



#30 AR-1254-5

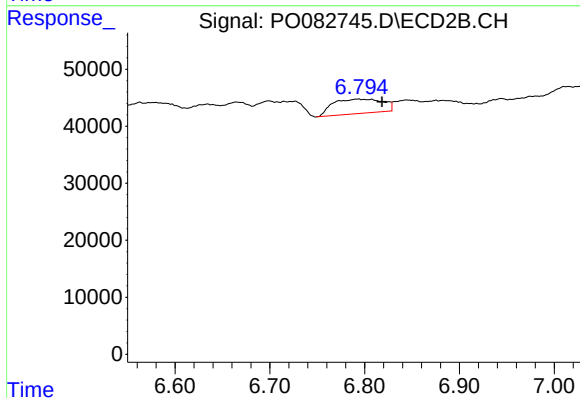
R.T.: 7.343 min
Delta R.T.: -0.008 min
Response: 38697
Conc: 16.65 ng/ml



#31 AR-1260-1

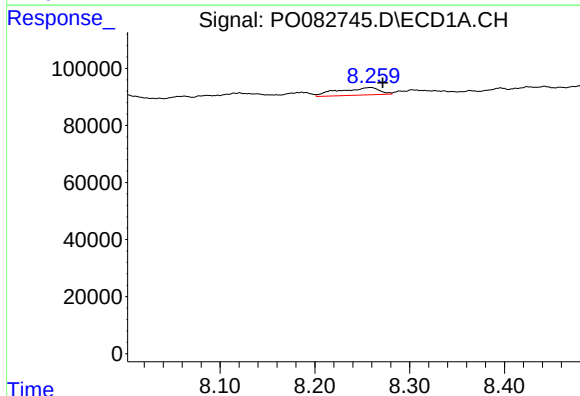
R.T.: 7.993 min
Delta R.T.: -0.011 min
Response: 91071
Conc: 28.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



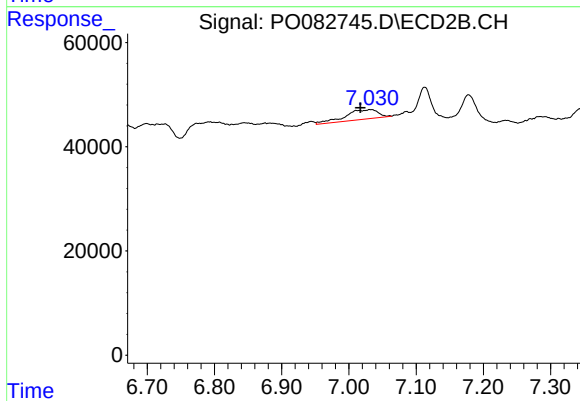
#31 AR-1260-1

R.T.: 6.793 min
Delta R.T.: -0.026 min
Response: 93074
Conc: 51.31 ng/ml



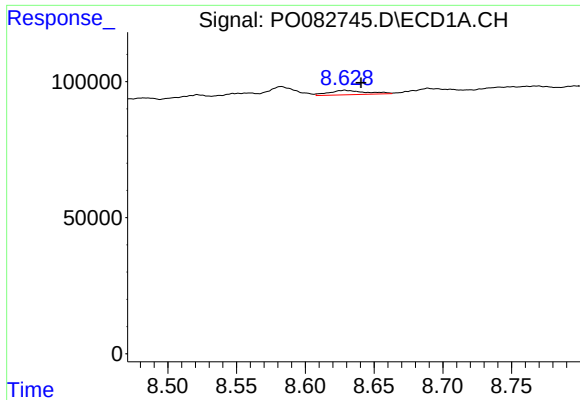
#32 AR-1260-2

R.T.: 8.258 min
Delta R.T.: -0.014 min
Response: 79008
Conc: 21.02 ng/ml



#32 AR-1260-2

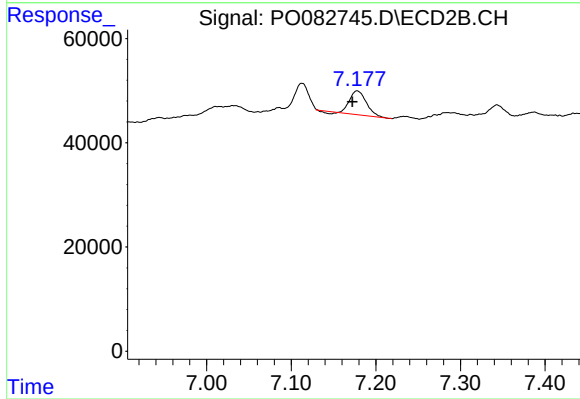
R.T.: 7.032 min
Delta R.T.: 0.014 min
Response: 62017
Conc: 25.91 ng/ml



#33 AR-1260-3

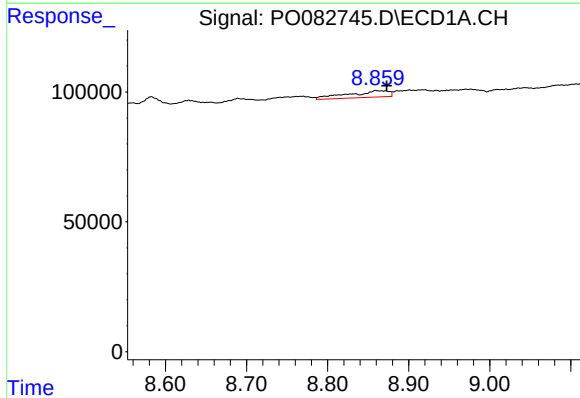
R.T.: 8.629 min
Delta R.T.: -0.012 min
Response: 30452
Conc: 10.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



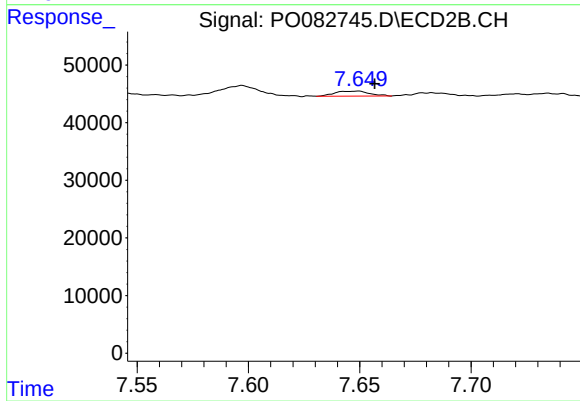
#33 AR-1260-3

R.T.: 7.178 min
Delta R.T.: 0.006 min
Response: 61594
Conc: 28.96 ng/ml



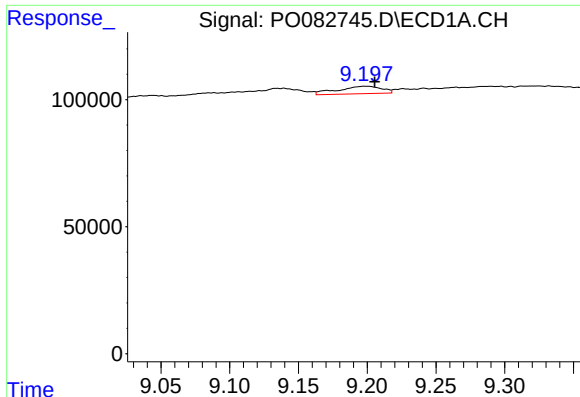
#34 AR-1260-4

R.T.: 8.861 min
Delta R.T.: -0.012 min
Response: 88339
Conc: 26.50 ng/ml



#34 AR-1260-4

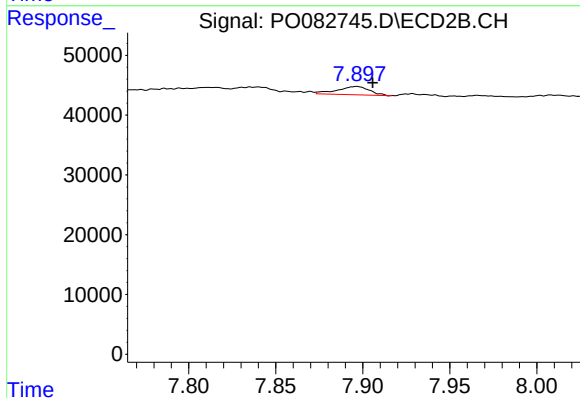
R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 9378
Conc: 5.62 ng/ml



#35 AR-1260-5

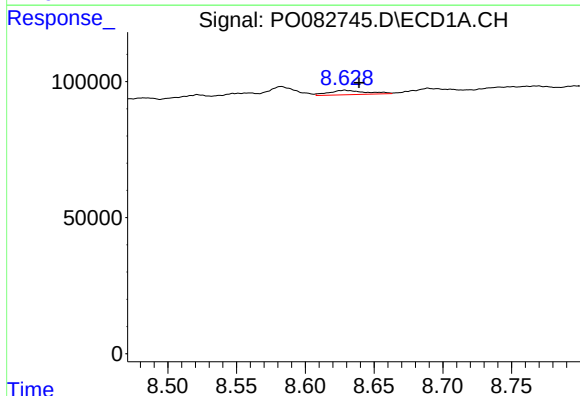
R.T.: 9.199 min
Delta R.T.: -0.007 min
Response: 65678
Conc: 10.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



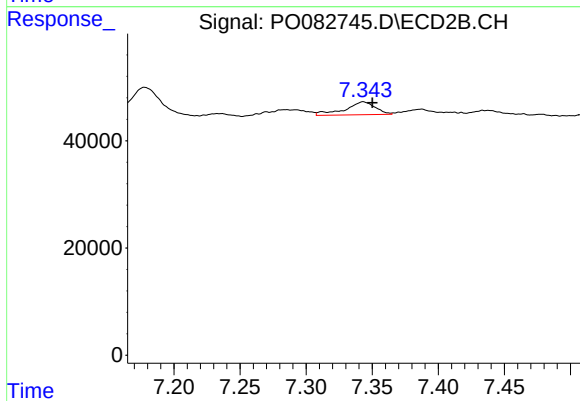
#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: -0.009 min
Response: 17830
Conc: 4.28 ng/ml



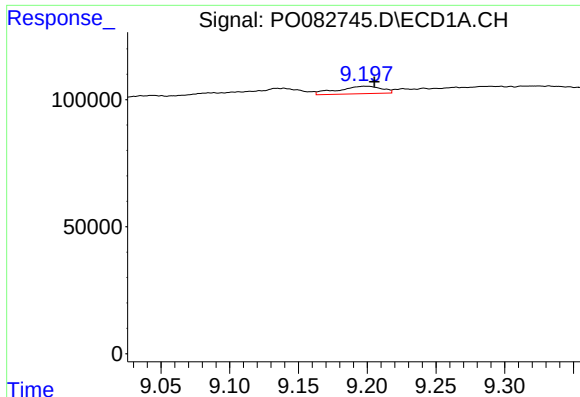
#36 AR-1262-1

R.T.: 8.629 min
Delta R.T.: -0.010 min
Response: 30452
Conc: 8.21 ng/ml



#36 AR-1262-1

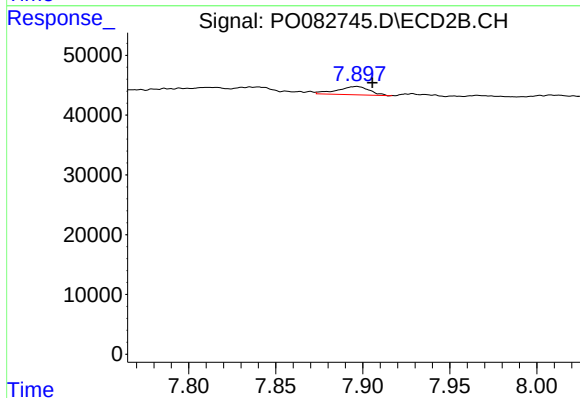
R.T.: 7.343 min
Delta R.T.: -0.007 min
Response: 38697
Conc: 32.38 ng/ml



#37 AR-1262-2

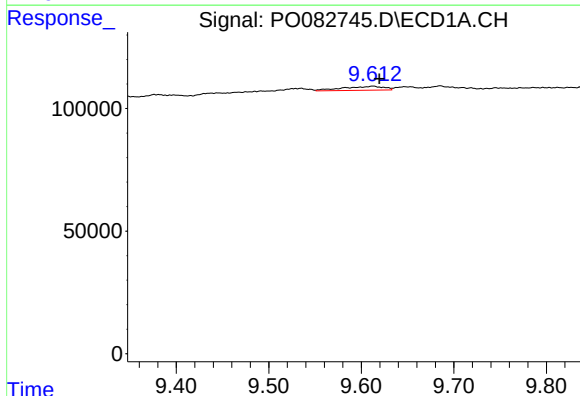
R.T.: 9.199 min
Delta R.T.: -0.006 min
Response: 65678
Conc: 10.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



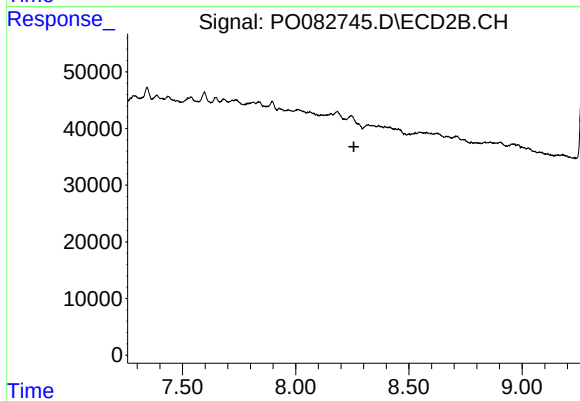
#37 AR-1262-2

R.T.: 7.896 min
Delta R.T.: -0.009 min
Response: 17830
Conc: 4.37 ng/ml



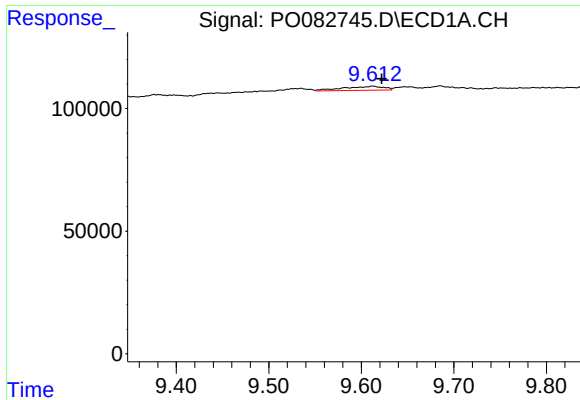
#39 AR-1262-4

R.T.: 9.612 min
Delta R.T.: -0.007 min
Response: 50586
Conc: 29.97 ng/ml



#39 AR-1262-4

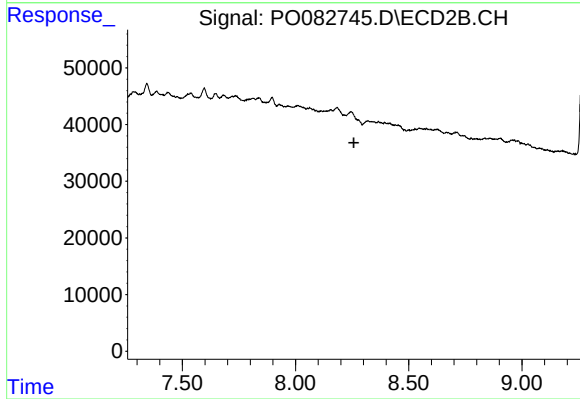
R.T.: 0.000 min
Exp R.T.: 8.257 min
Response: 0
Conc: N.D.



#42 AR-1268-2

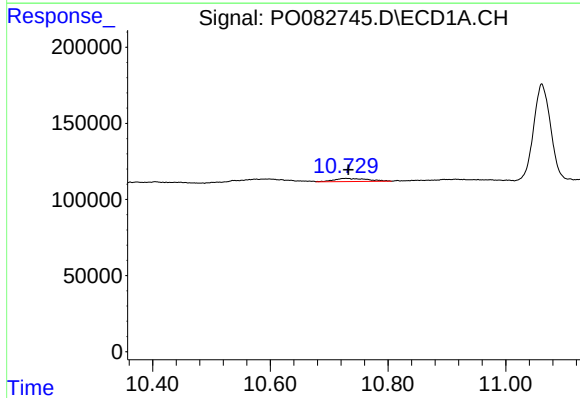
R.T.: 9.612 min
Delta R.T.: -0.010 min
Response: 50586
Conc: 6.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



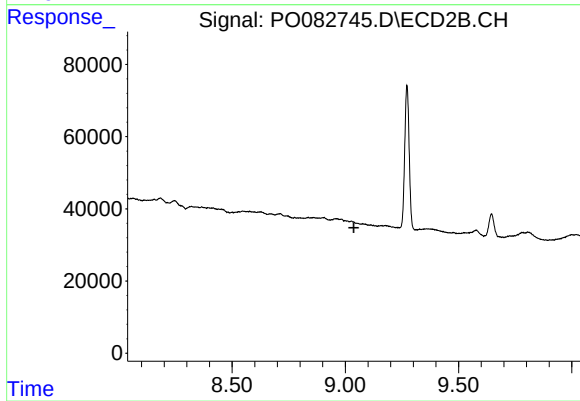
#42 AR-1268-2

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



#45 AR-1268-5

R.T.: 10.728 min
Delta R.T.: -0.005 min
Response: 82439
Conc: 3.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.038 min
Response: 0
Conc: N.D.