

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100421\
 Data File : PO081743.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2021 16:35
 Operator : AJ\MA
 Sample : M4035-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 369

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:02:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.868	3.983	2130754	608939	23.894	22.856
2)	SA Decachlor...	10.876	9.327	1371284	396759	18.410	17.085
Target Compounds							
5)	L1 AR-1016-3	6.286	0.000	2859	0	0.998	N.D. #
6)	L1 AR-1016-4	6.404	0.000	59123	0	25.703	N.D. #
7)	L1 AR-1016-5	6.705	5.747	65471	12767	28.770	18.084 #
8)	L2 AR-1221-1	5.120	4.259	153364	46806	140.149	162.718
9)	L2 AR-1221-2	5.222	4.339	26554	41491	33.679	172.583 #
10)	L2 AR-1221-3	5.334f	0.000	172483	0	68.554	N.D. #
11)	L3 AR-1232-1	5.334f	0.000	172483	0	88.497	N.D. #
14)	L3 AR-1232-4	6.404	0.000	59123	0	57.859	N.D. #
15)	L3 AR-1232-5	6.494	5.747	82728	12767	112.200	40.164 #
18)	L4 AR-1242-3	6.286	0.000	2859	0	1.253	N.D. #
19)	L4 AR-1242-4	6.404	0.000	59123	0	32.556	N.D. #
20)	L4 AR-1242-5	7.181	0.000	1728	0	0.876	N.D. #
22)	L5 AR-1248-2	6.494	0.000	82728	0	31.366	N.D. #
23)	L5 AR-1248-3	6.705	0.000	65471	0	20.918	N.D. #
24)	L5 AR-1248-4	7.140	5.747	41316	12767	11.996	12.566
25)	L5 AR-1248-5	7.181	6.174	1728	8820	0.511	9.139 #
26)	L6 AR-1254-1	7.104	0.000	48138	0	13.426	N.D. #
27)	L6 AR-1254-2	7.339	0.000	287157	0	52.079	N.D. #
28)	L6 AR-1254-3	7.725	6.714	269523	7264	47.766	3.652 #
29)	L6 AR-1254-4	8.016	0.000	50228	0	12.215	N.D. #
30)	L6 AR-1254-5	8.446	7.387	68105	37436	14.775	20.025 #
31)	L7 AR-1260-1	7.886	6.849	210531	33036	49.803	23.665 #
32)	L7 AR-1260-2	8.151	7.061	260878	64932	50.261	39.730
33)	L7 AR-1260-3	8.519	7.204	47342	25608	14.611	15.400
34)	L7 AR-1260-4	8.744	0.000	77929	0	19.551	N.D. #
35)	L7 AR-1260-5	9.074	7.941	58720	21134	7.926	8.558
36)	L8 AR-1262-1	8.519	7.387	47342	37436	9.133	37.611 #
37)	L8 AR-1262-2	9.074	7.941	58720	21134	6.584	6.898
38)	L8 AR-1262-3	9.401f	0.000	195770	0	48.800	N.D. #
39)	L8 AR-1262-4	9.470	8.295	15703	21570	6.425	9.167 #
41)	L9 AR-1268-1	9.401f	0.000	195770	0	18.236	N.D. #
42)	L9 AR-1268-2	9.470	8.295	15703	21570	1.554	6.194 #
45)	L9 AR-1268-5	10.545	0.000	35529	0	1.260	N.D. #

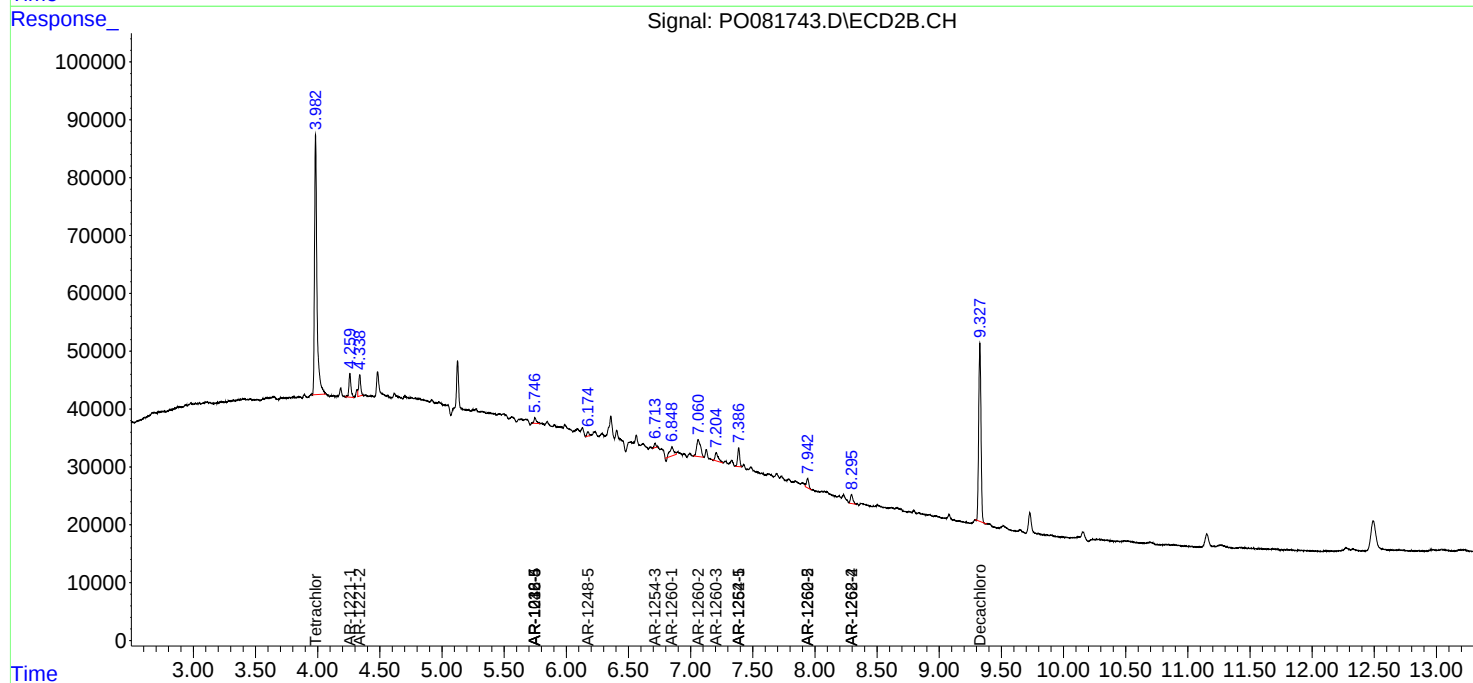
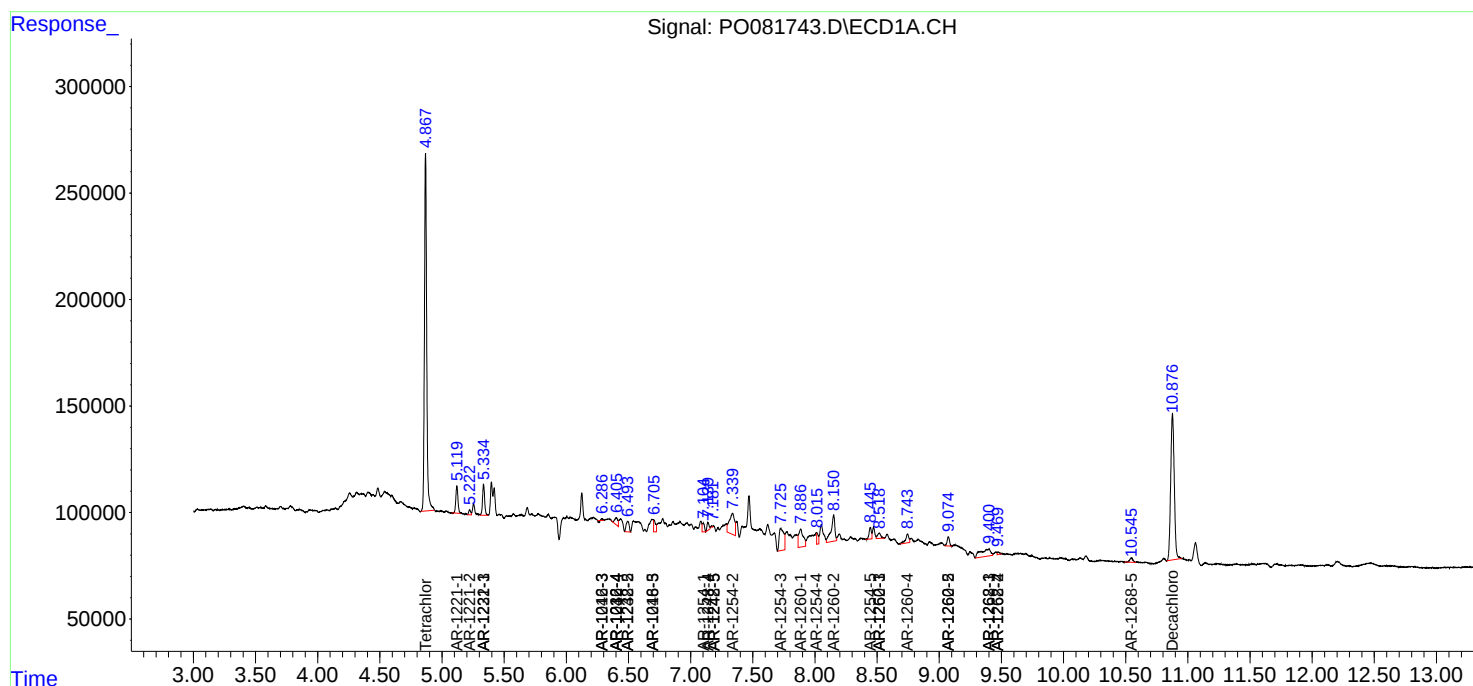
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

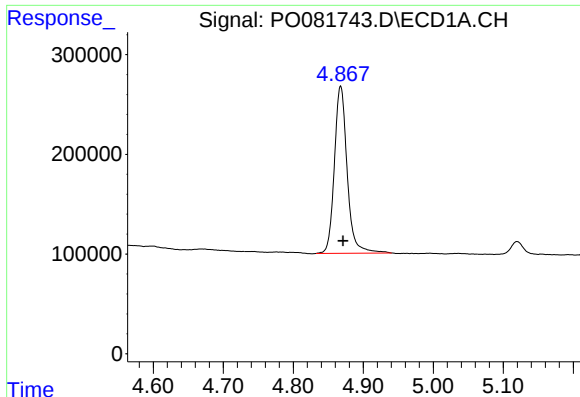
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100421\
Data File : P0081743.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2021 16:35
Operator : AJ\MA
Sample : M4035-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
369

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:02:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

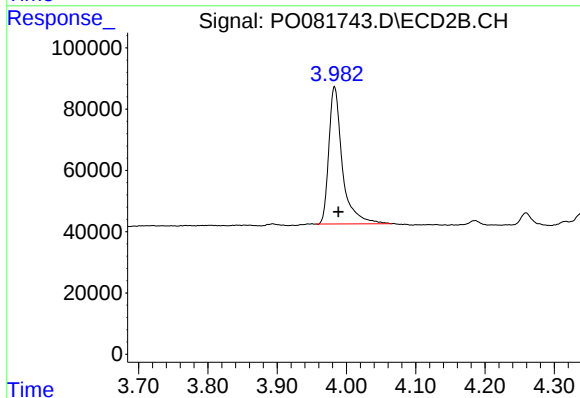




#1 Tetrachloro-m-xylene

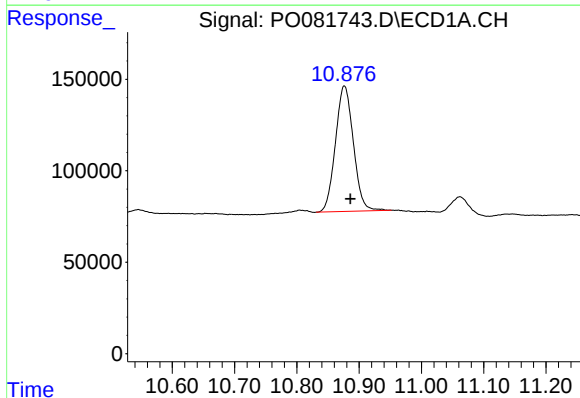
R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 2130754
Conc: 23.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



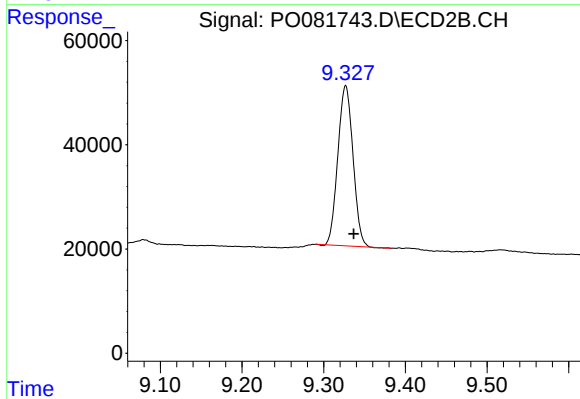
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.006 min
Response: 608939
Conc: 22.86 ng/ml



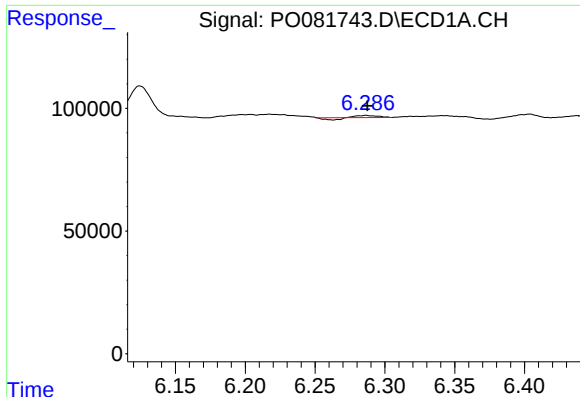
#2 Decachlorobiphenyl

R.T.: 10.876 min
Delta R.T.: -0.010 min
Response: 1371284
Conc: 18.41 ng/ml



#2 Decachlorobiphenyl

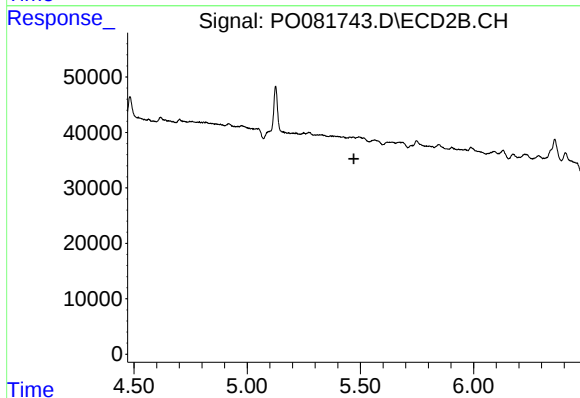
R.T.: 9.327 min
Delta R.T.: -0.010 min
Response: 396759
Conc: 17.08 ng/ml



#5 AR-1016-3

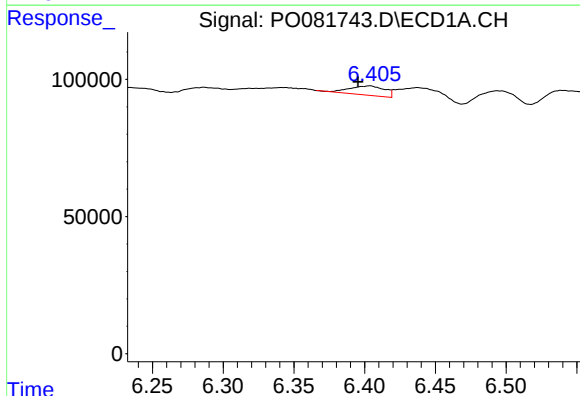
R.T.: 6.286 min
Delta R.T.: -0.001 min
Response: 2859
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



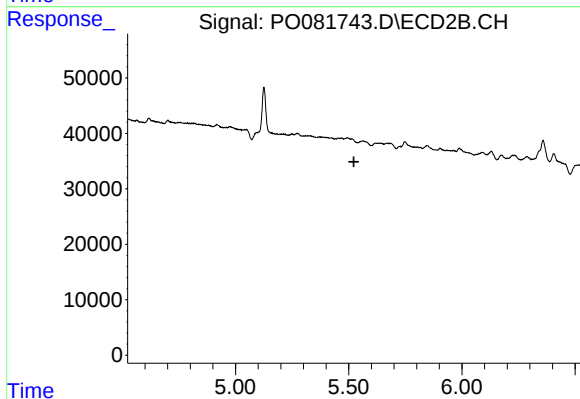
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



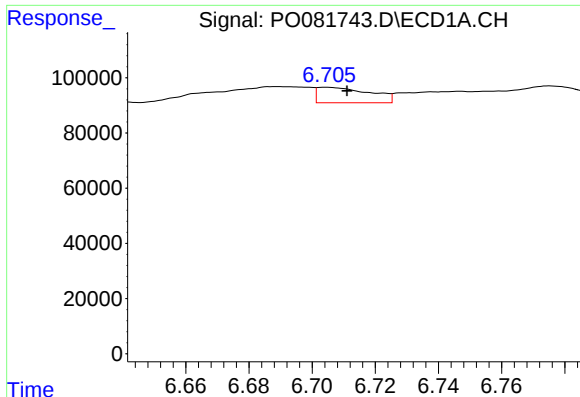
#6 AR-1016-4

R.T.: 6.404 min
Delta R.T.: 0.008 min
Response: 59123
Conc: 25.70 ng/ml



#6 AR-1016-4

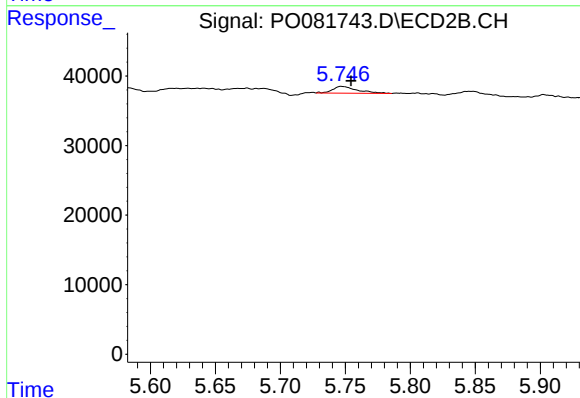
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#7 AR-1016-5

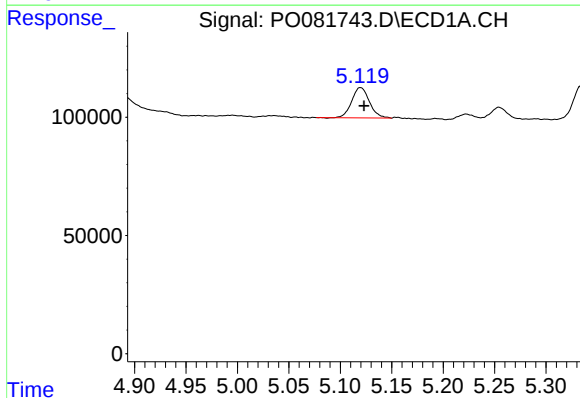
R.T.: 6.705 min
Delta R.T.: -0.007 min
Response: 65471
Conc: 28.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



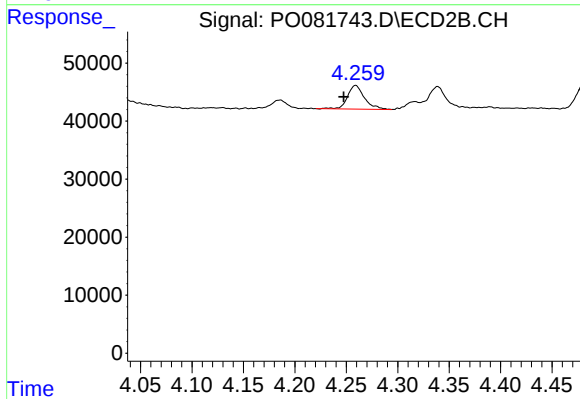
#7 AR-1016-5

R.T.: 5.747 min
Delta R.T.: -0.008 min
Response: 12767
Conc: 18.08 ng/ml



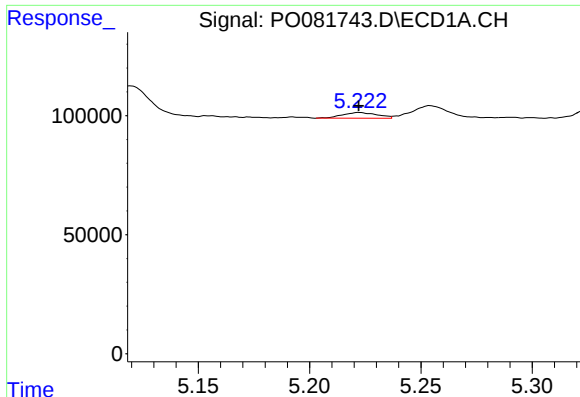
#8 AR-1221-1

R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 153364
Conc: 140.15 ng/ml



#8 AR-1221-1

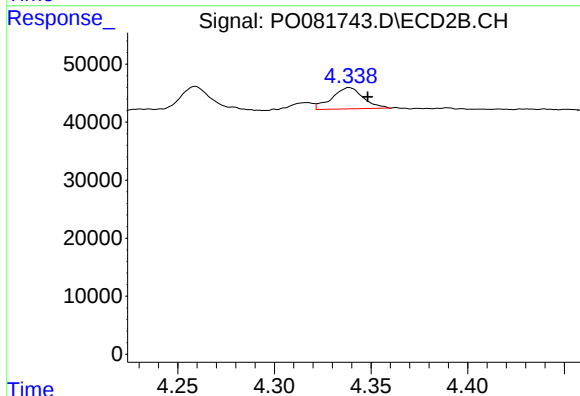
R.T.: 4.259 min
Delta R.T.: 0.012 min
Response: 46806
Conc: 162.72 ng/ml



#9 AR-1221-2

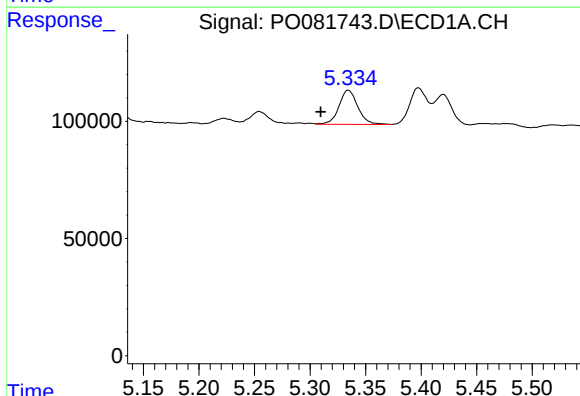
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 26554
Conc: 33.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



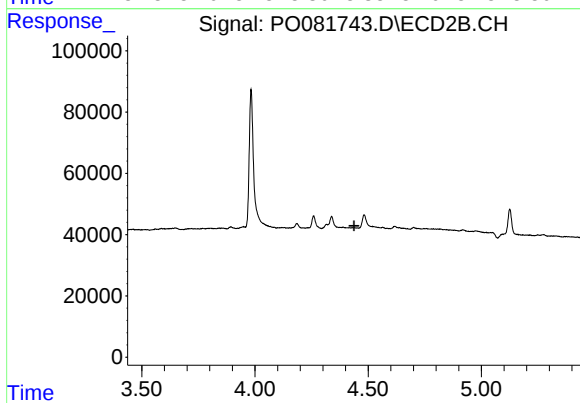
#9 AR-1221-2

R.T.: 4.339 min
Delta R.T.: -0.010 min
Response: 41491
Conc: 172.58 ng/ml



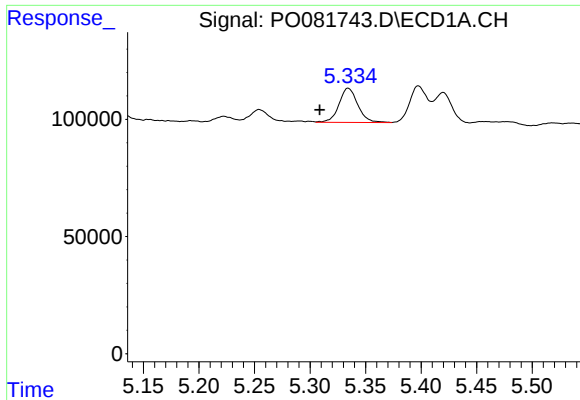
#10 AR-1221-3

R.T.: 5.334 min
Delta R.T.: 0.025 min
Response: 172483
Conc: 68.55 ng/ml



#10 AR-1221-3

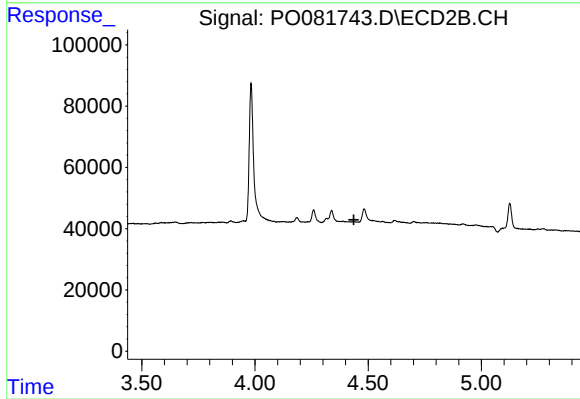
R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.



#11 AR-1232-1

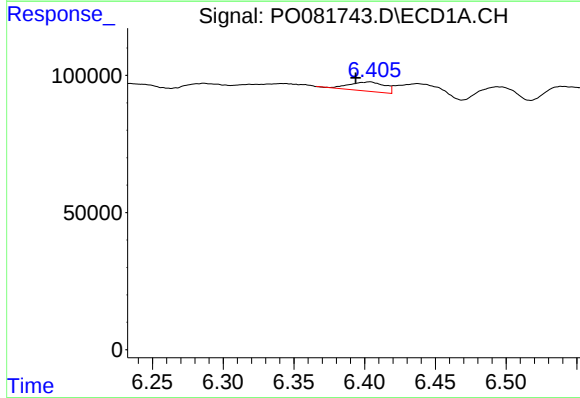
R.T.: 5.334 min
Delta R.T.: 0.026 min
Response: 172483
Conc: 88.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



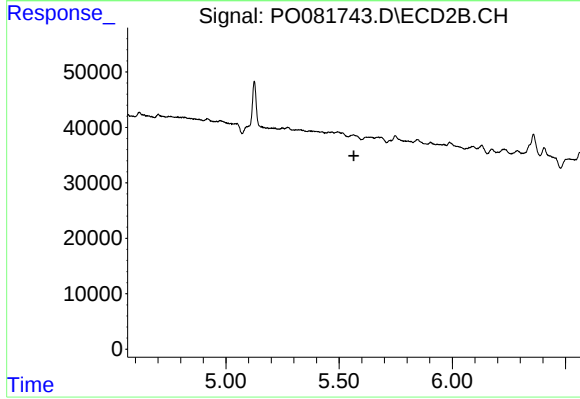
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



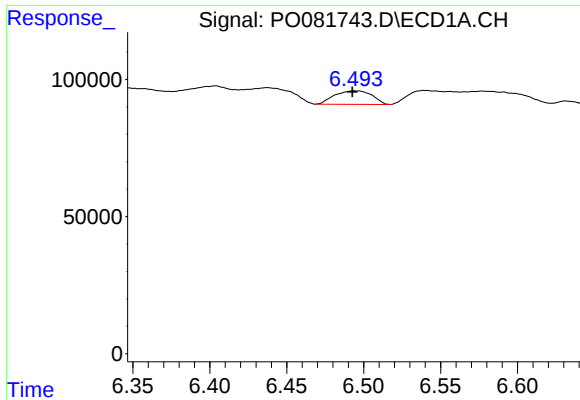
#14 AR-1232-4

R.T.: 6.404 min
Delta R.T.: 0.010 min
Response: 59123
Conc: 57.86 ng/ml



#14 AR-1232-4

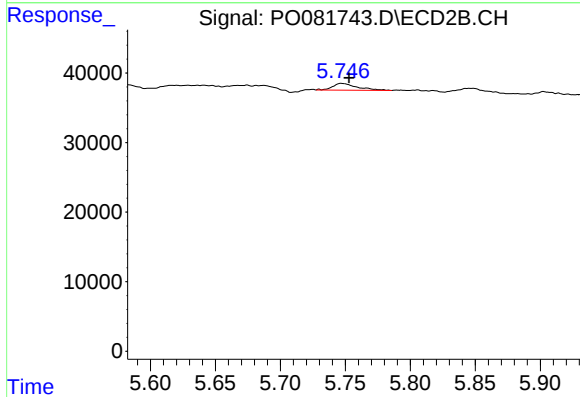
R.T.: 0.000 min
Exp R.T. : 5.566 min
Response: 0
Conc: N.D.



#15 AR-1232-5

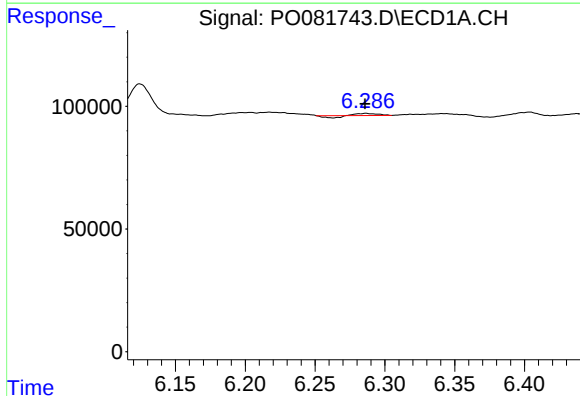
R.T.: 6.494 min
Delta R.T.: 0.001 min
Response: 82728
Conc: 112.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



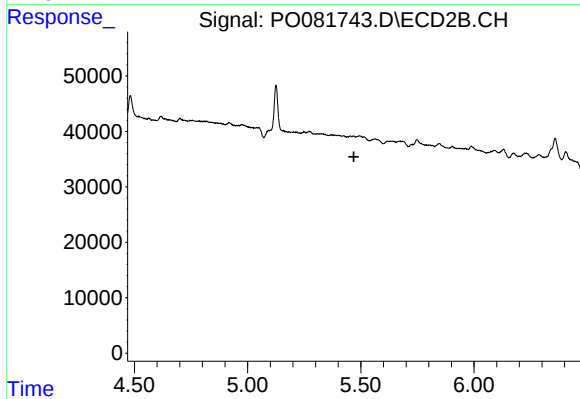
#15 AR-1232-5

R.T.: 5.747 min
Delta R.T.: -0.006 min
Response: 12767
Conc: 40.16 ng/ml



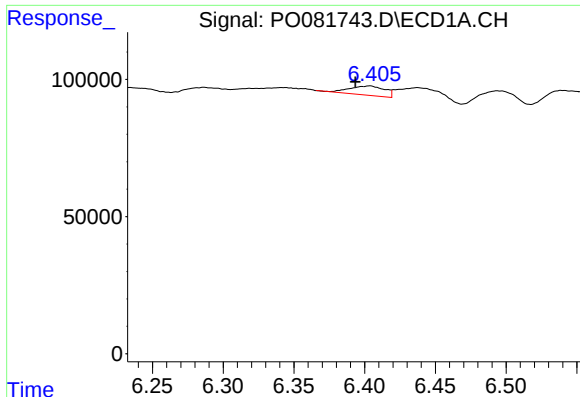
#18 AR-1242-3

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 2859
Conc: 1.25 ng/ml



#18 AR-1242-3

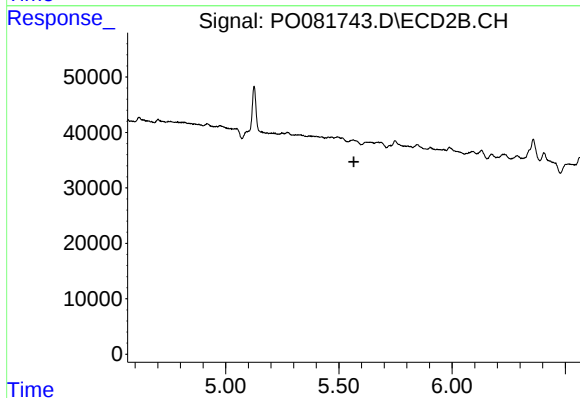
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.



#19 AR-1242-4

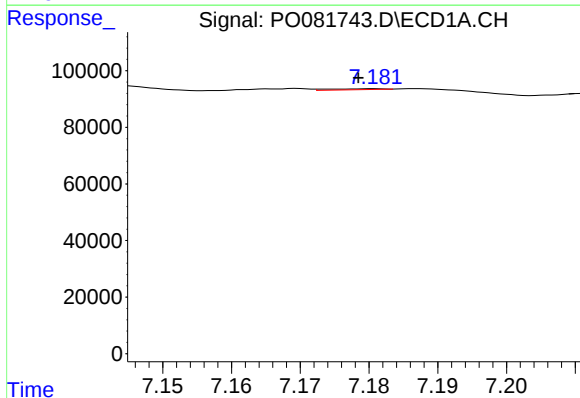
R.T.: 6.404 min
Delta R.T.: 0.010 min
Response: 59123
Conc: 32.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



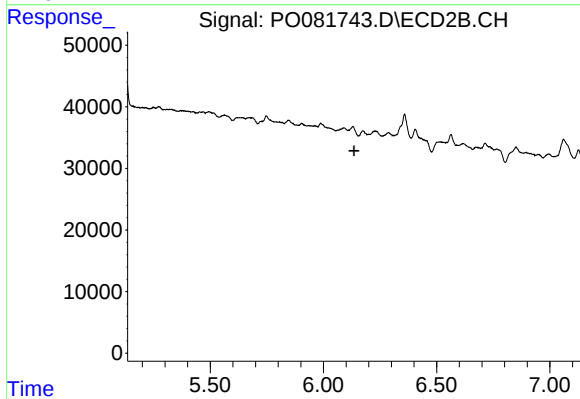
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.566 min
Response: 0
Conc: N.D.



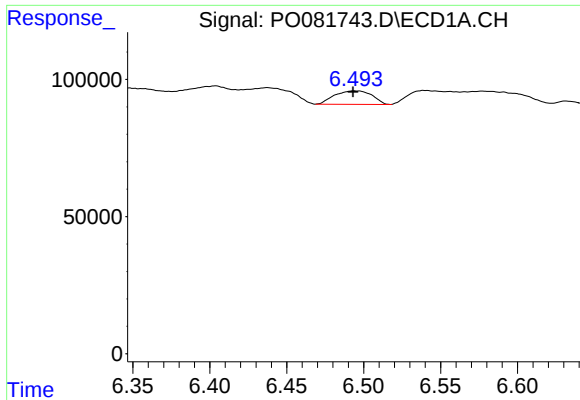
#20 AR-1242-5

R.T.: 7.181 min
Delta R.T.: 0.002 min
Response: 1728
Conc: 0.88 ng/ml



#20 AR-1242-5

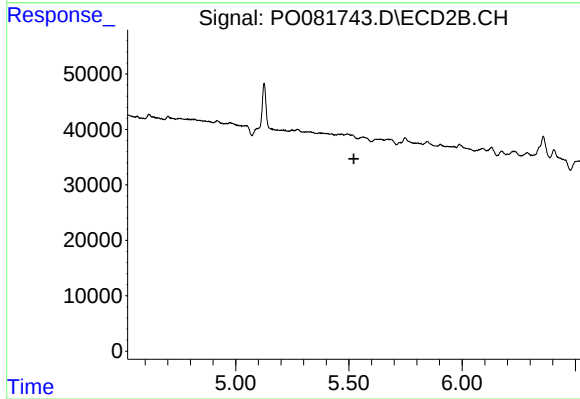
R.T.: 0.000 min
Exp R.T. : 6.135 min
Response: 0
Conc: N.D.



#22 AR-1248-2

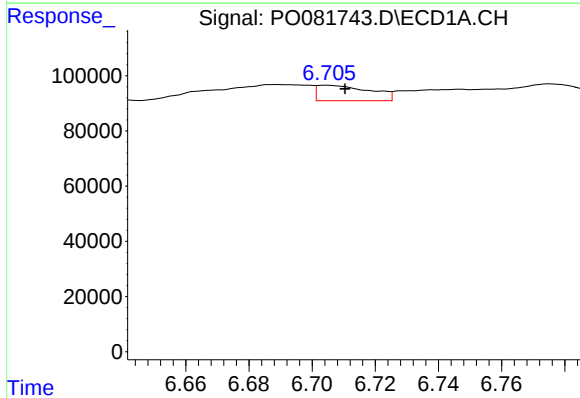
R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 82728
Conc: 31.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



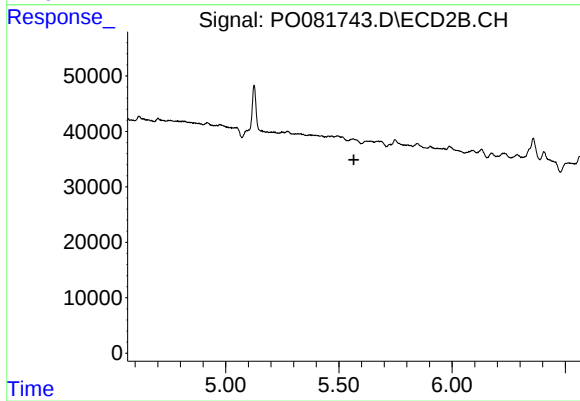
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



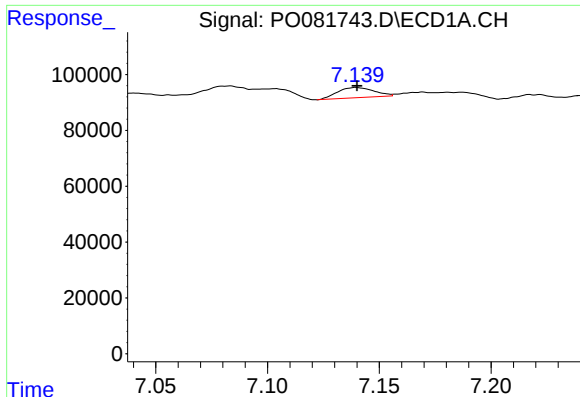
#23 AR-1248-3

R.T.: 6.705 min
Delta R.T.: -0.006 min
Response: 65471
Conc: 20.92 ng/ml



#23 AR-1248-3

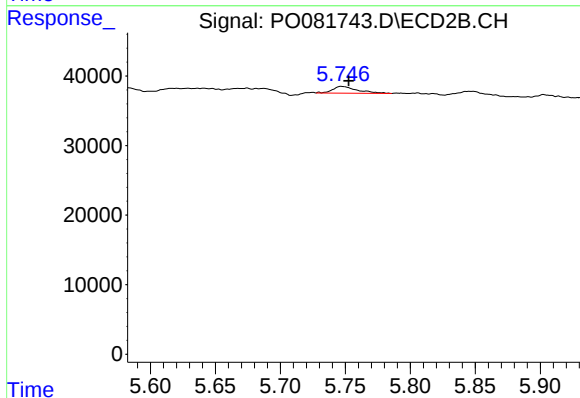
R.T.: 0.000 min
Exp R.T. : 5.566 min
Response: 0
Conc: N.D.



#24 AR-1248-4

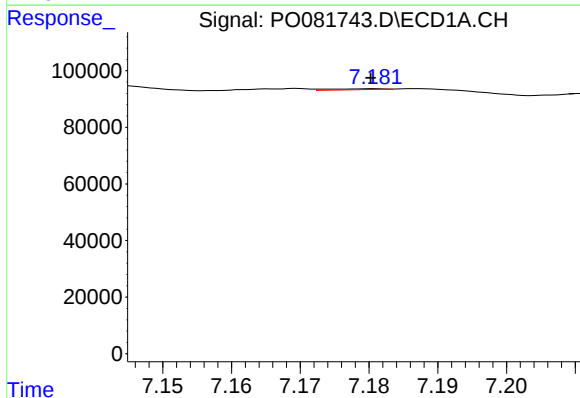
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 41316
Conc: 12.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



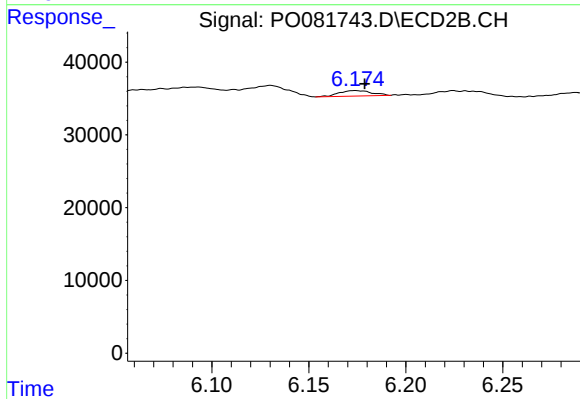
#24 AR-1248-4

R.T.: 5.747 min
Delta R.T.: -0.006 min
Response: 12767
Conc: 12.57 ng/ml



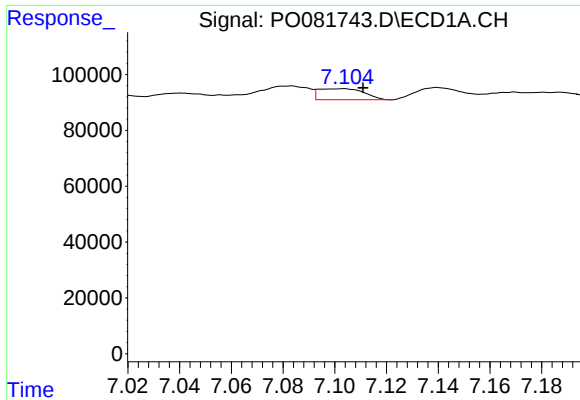
#25 AR-1248-5

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 1728
Conc: 0.51 ng/ml



#25 AR-1248-5

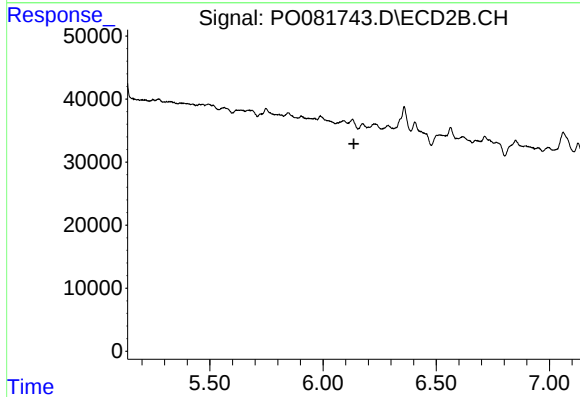
R.T.: 6.174 min
Delta R.T.: -0.005 min
Response: 8820
Conc: 9.14 ng/ml



#26 AR-1254-1

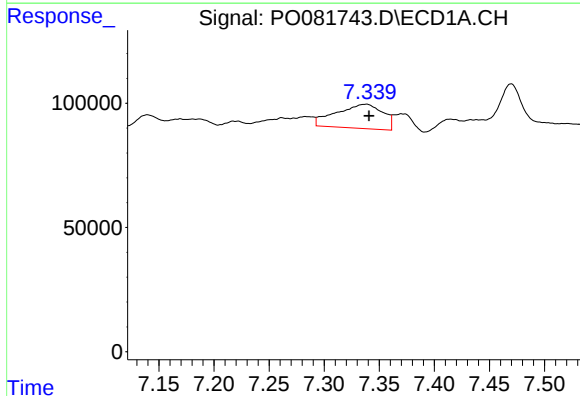
R.T.: 7.104 min
Delta R.T.: -0.007 min
Response: 48138
Conc: 13.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



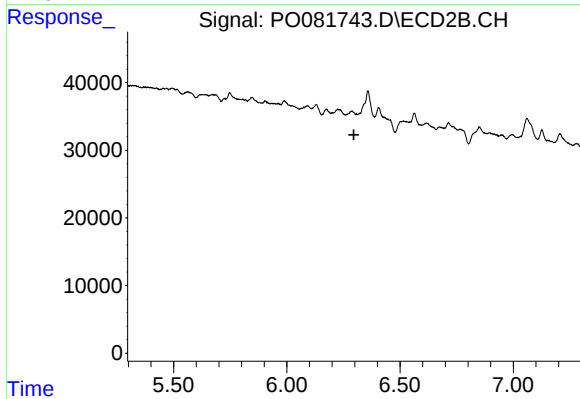
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



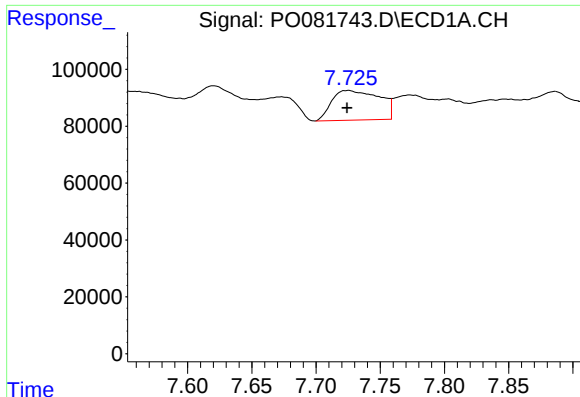
#27 AR-1254-2

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 287157
Conc: 52.08 ng/ml



#27 AR-1254-2

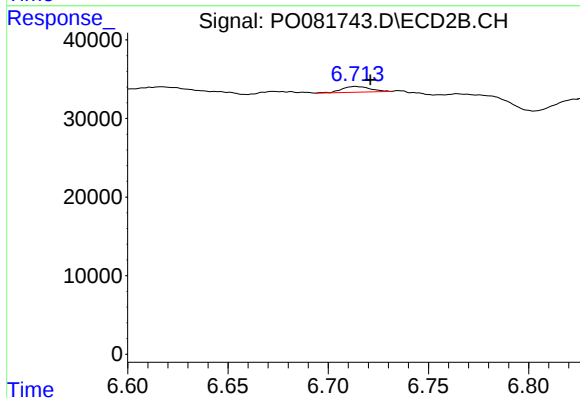
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#28 AR-1254-3

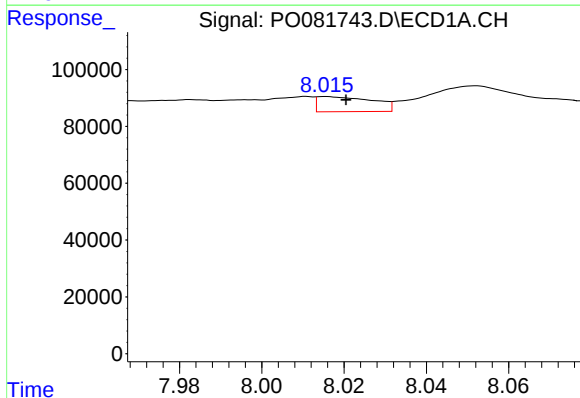
R.T.: 7.725 min
Delta R.T.: 0.001 min
Response: 269523
Conc: 47.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



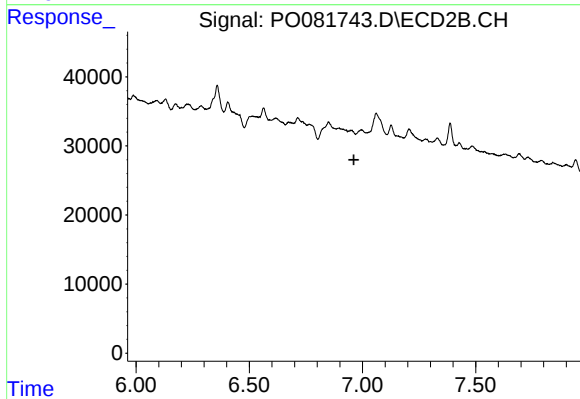
#28 AR-1254-3

R.T.: 6.714 min
Delta R.T.: -0.007 min
Response: 7264
Conc: 3.65 ng/ml



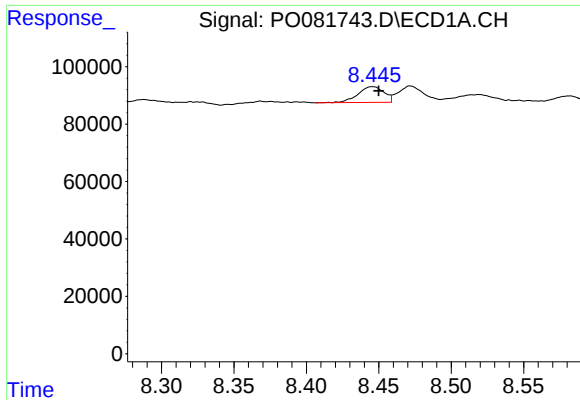
#29 AR-1254-4

R.T.: 8.016 min
Delta R.T.: -0.005 min
Response: 50228
Conc: 12.21 ng/ml



#29 AR-1254-4

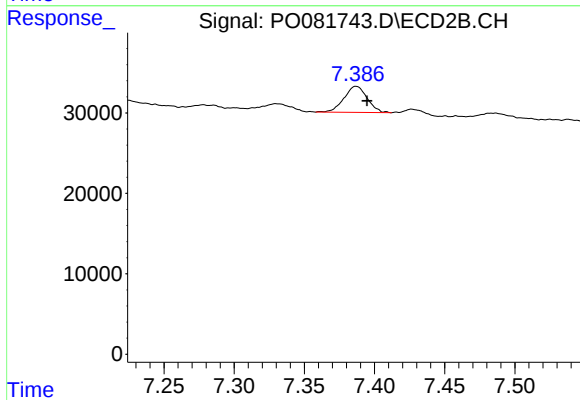
R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.



#30 AR-1254-5

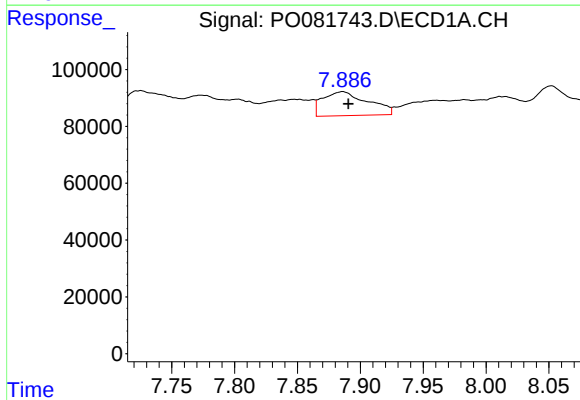
R.T.: 8.446 min
Delta R.T.: -0.004 min
Response: 68105
Conc: 14.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



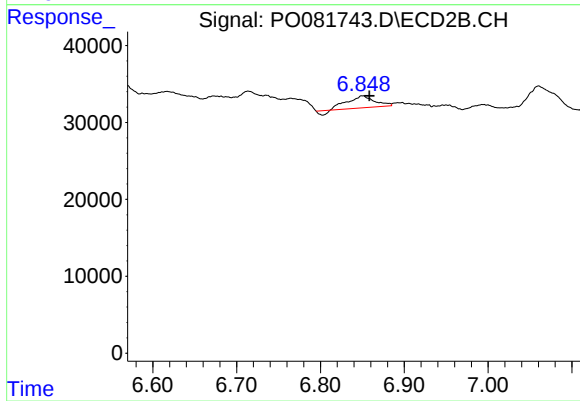
#30 AR-1254-5

R.T.: 7.387 min
Delta R.T.: -0.008 min
Response: 37436
Conc: 20.03 ng/ml



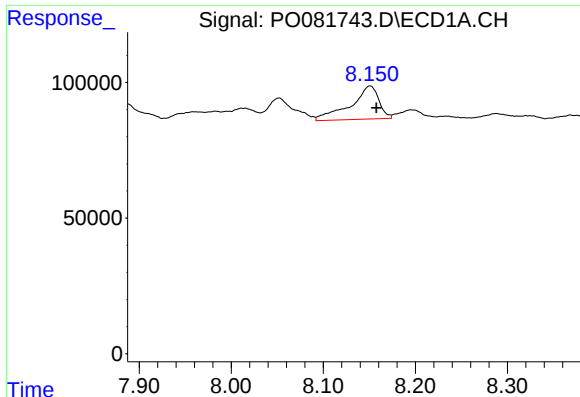
#31 AR-1260-1

R.T.: 7.886 min
Delta R.T.: -0.005 min
Response: 210531
Conc: 49.80 ng/ml



#31 AR-1260-1

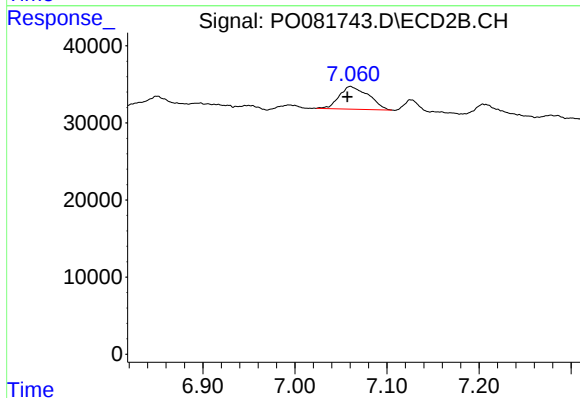
R.T.: 6.849 min
Delta R.T.: -0.009 min
Response: 33036
Conc: 23.66 ng/ml



#32 AR-1260-2

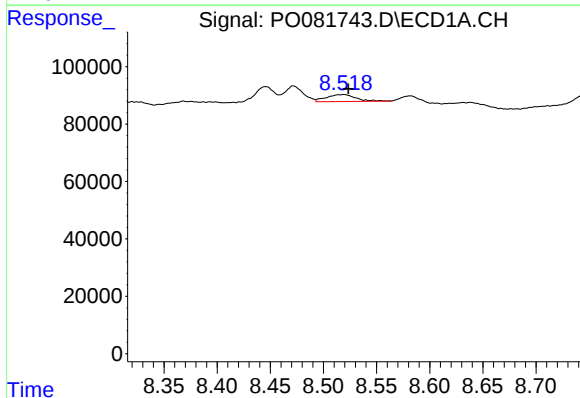
R.T.: 8.151 min
Delta R.T.: -0.007 min
Response: 260878
Conc: 50.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



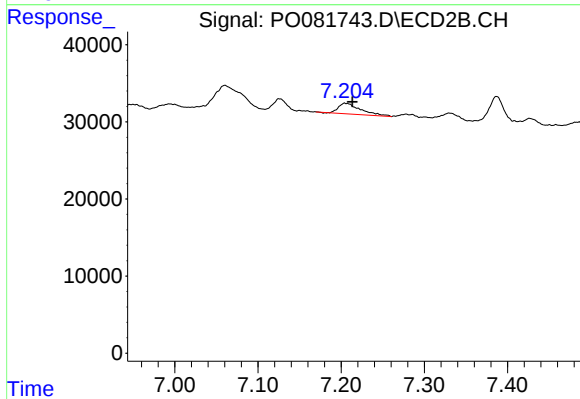
#32 AR-1260-2

R.T.: 7.061 min
Delta R.T.: 0.003 min
Response: 64932
Conc: 39.73 ng/ml



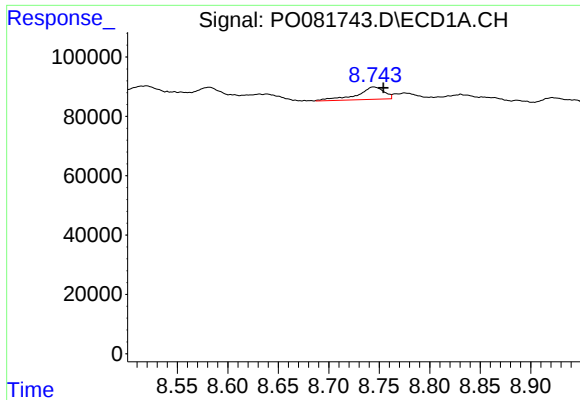
#33 AR-1260-3

R.T.: 8.519 min
Delta R.T.: -0.004 min
Response: 47342
Conc: 14.61 ng/ml



#33 AR-1260-3

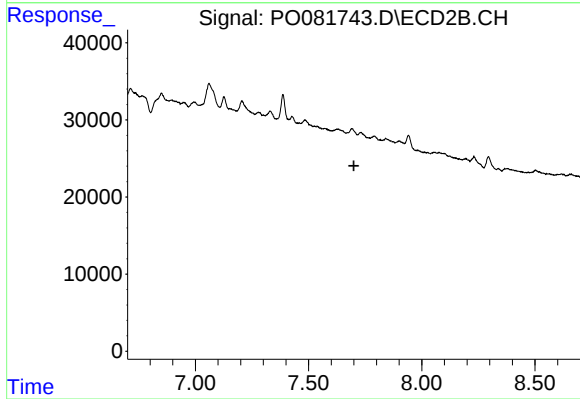
R.T.: 7.204 min
Delta R.T.: -0.010 min
Response: 25608
Conc: 15.40 ng/ml



#34 AR-1260-4

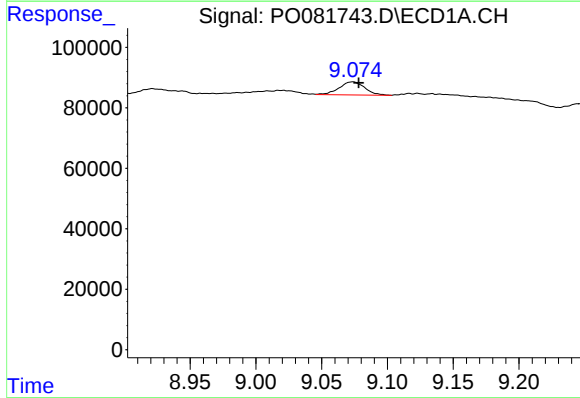
R.T.: 8.744 min
Delta R.T.: -0.010 min
Response: 77929
Conc: 19.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



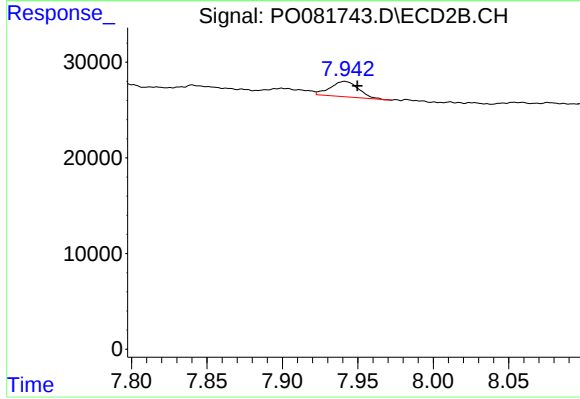
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



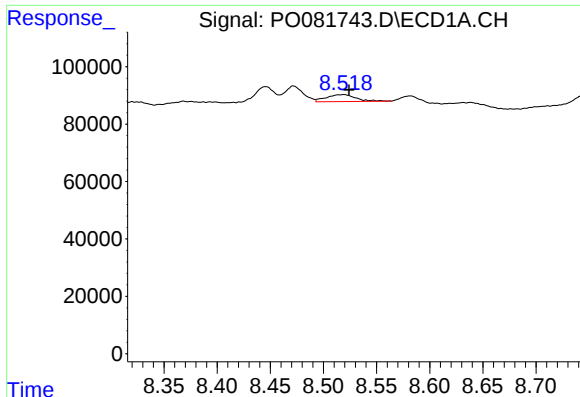
#35 AR-1260-5

R.T.: 9.074 min
Delta R.T.: -0.005 min
Response: 58720
Conc: 7.93 ng/ml



#35 AR-1260-5

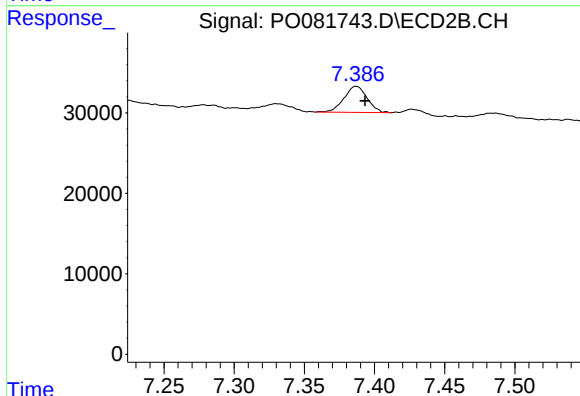
R.T.: 7.941 min
Delta R.T.: -0.009 min
Response: 21134
Conc: 8.56 ng/ml



#36 AR-1262-1

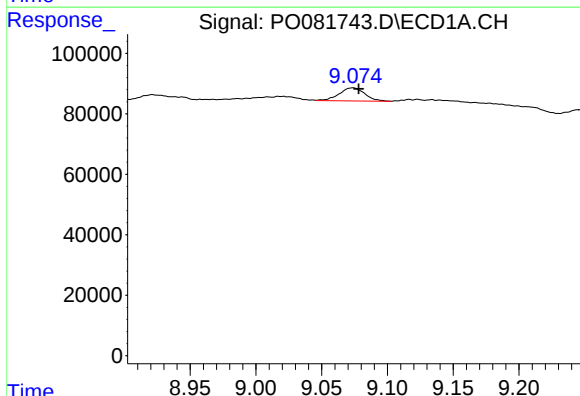
R.T.: 8.519 min
Delta R.T.: -0.005 min
Response: 47342
Conc: 9.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



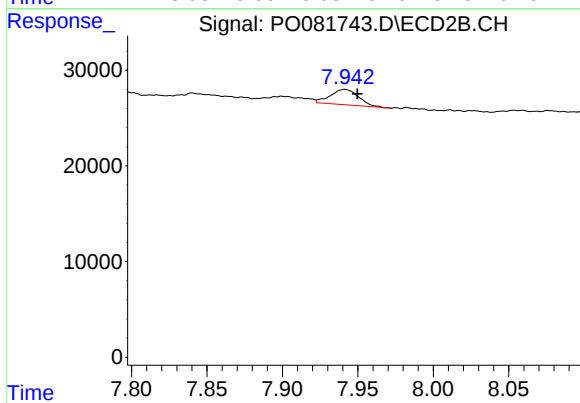
#36 AR-1262-1

R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 37436
Conc: 37.61 ng/ml



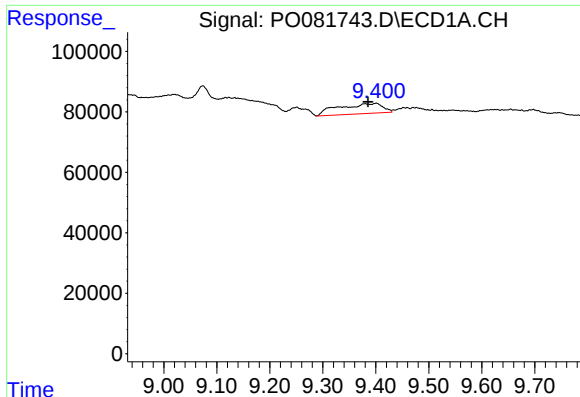
#37 AR-1262-2

R.T.: 9.074 min
Delta R.T.: -0.005 min
Response: 58720
Conc: 6.58 ng/ml



#37 AR-1262-2

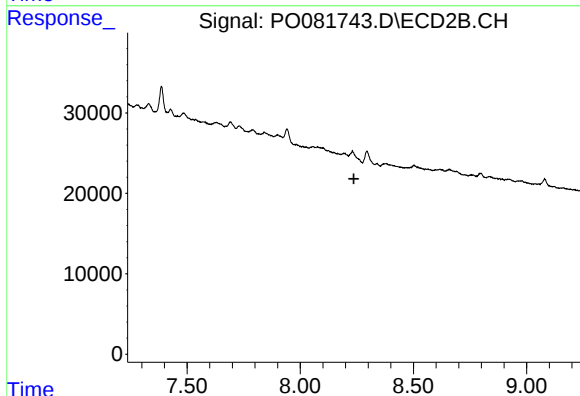
R.T.: 7.941 min
Delta R.T.: -0.008 min
Response: 21134
Conc: 6.90 ng/ml



#38 AR-1262-3

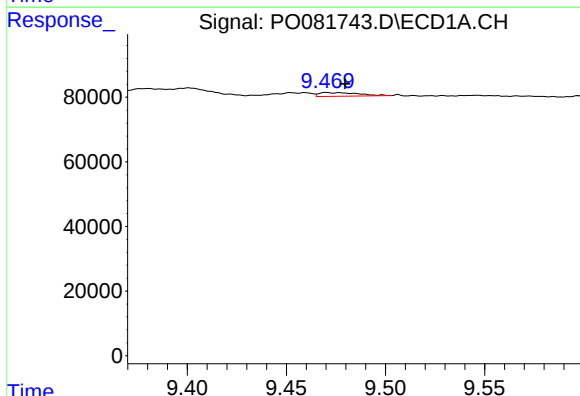
R.T.: 9.401 min
Delta R.T.: 0.016 min
Response: 195770
Conc: 48.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



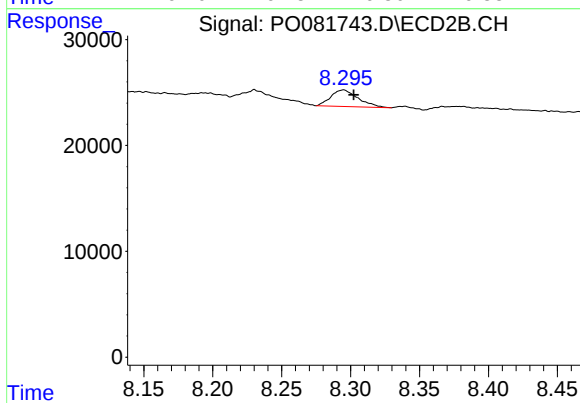
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



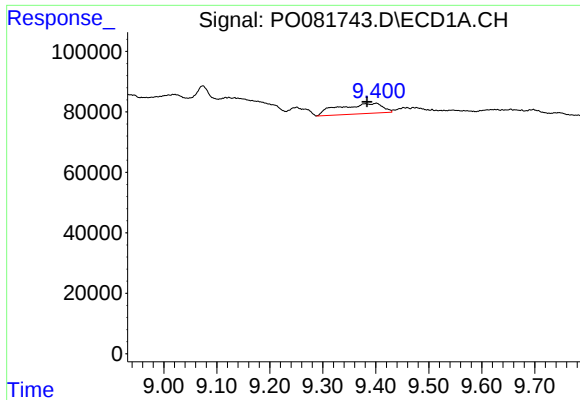
#39 AR-1262-4

R.T.: 9.470 min
Delta R.T.: -0.009 min
Response: 15703
Conc: 6.42 ng/ml



#39 AR-1262-4

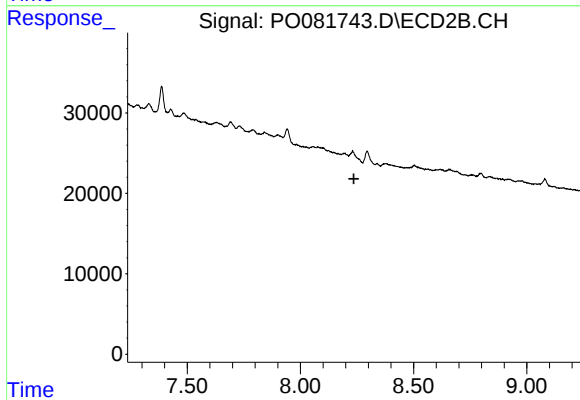
R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 21570
Conc: 9.17 ng/ml



#41 AR-1268-1

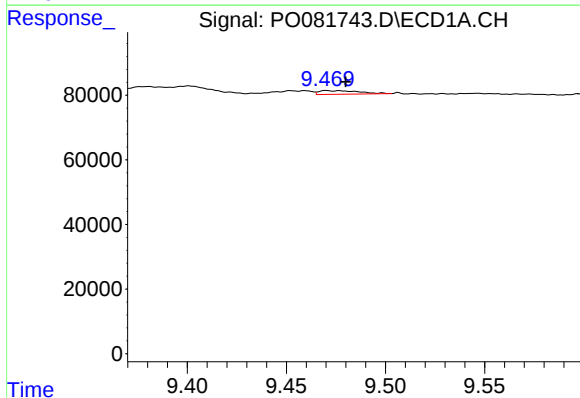
R.T.: 9.401 min
Delta R.T.: 0.018 min
Response: 195770
Conc: 18.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



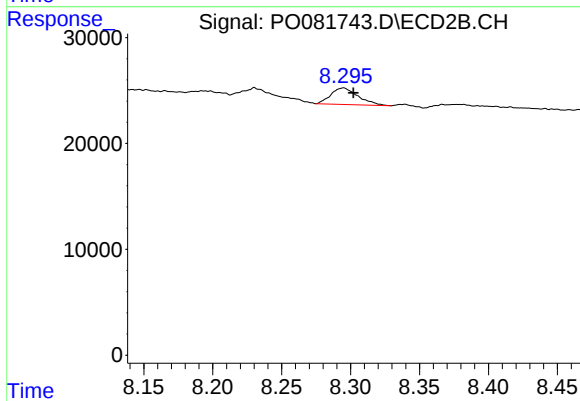
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



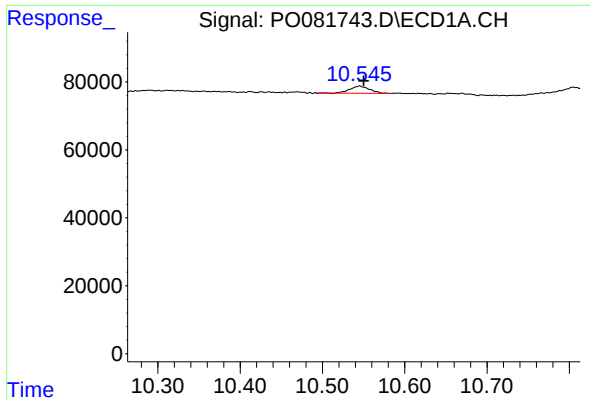
#42 AR-1268-2

R.T.: 9.470 min
Delta R.T.: -0.010 min
Response: 15703
Conc: 1.55 ng/ml



#42 AR-1268-2

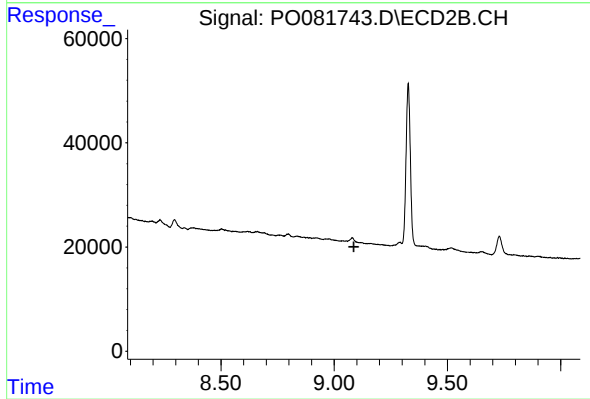
R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 21570
Conc: 6.19 ng/ml



#45 AR-1268-5

R.T.: 10.545 min
Delta R.T.: -0.005 min
Response: 35529
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
369



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.