

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093020\
 Data File : P0071765.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2020 16:27
 Operator : DD\AJ
 Sample : L3869-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 17:44:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 2020
 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...	4.344	3.529	1805717	1103304	21.042	26.789 #
2)	SA Decachlor...	9.959	8.705	2426130	1163911	21.117	19.148
Target Compounds							
5)	L1 AR-1016-3	5.725	0.000	228146	0	72.302	N.D. #
6)	L1 AR-1016-4	5.837	0.000	203838	0	76.097	N.D. #
8)	L2 AR-1221-1	4.567f	0.000	7654	0	8.601	N.D. #
9)	L2 AR-1221-2	0.000	3.868	0	28029	N.D.	79.890 #
12)	L3 AR-1232-2	5.363	0.000	190344	0	196.768	N.D. #
14)	L3 AR-1232-4	5.837	5.052	203838	33796	195.891	75.170 #
15)	L3 AR-1232-5	5.937	0.000	125963	0	184.706	N.D. #
18)	L4 AR-1242-3	5.725	0.000	228146	0	101.497	N.D. #
19)	L4 AR-1242-4	5.837	5.052	203838	33796	108.249	38.698 #
20)	L4 AR-1242-5	6.625f	5.626f	243151	789483	106.071	630.506 #
22)	L5 AR-1248-2	5.937	0.000	125963	0	52.539	N.D. #
23)	L5 AR-1248-3	0.000	5.052	0	33796	N.D.	27.958 #
24)	L5 AR-1248-4	6.552f	0.000	1182707	0	305.726	N.D. #
25)	L5 AR-1248-5	6.625f	5.626f	243151	789483	67.455	484.410 #
26)	L6 AR-1254-1	6.552f	5.626f	1182707	789483	322.971	333.360
27)	L6 AR-1254-2	6.775	5.765	218084	21765	36.170	10.391 #
28)	L6 AR-1254-3	7.118f	6.172	106352	94910	16.798	28.048 #
30)	L6 AR-1254-5	7.846	6.835	224166	37891	37.717	11.715 #
31)	L7 AR-1260-1	7.302	6.311	69615	101524	12.251	36.685 #
32)	L7 AR-1260-2	7.579	6.526f	225744	57906	26.003	16.383 #
33)	L7 AR-1260-3	7.931	6.665	350495	41725	48.677	12.979 #
34)	L7 AR-1260-4	8.139	0.000	129637	0	19.567	N.D. #
35)	L7 AR-1260-5	8.469	7.385	68140	30396	4.519	4.109
36)	L8 AR-1262-1	7.931	6.835	350495	37891	37.103	20.383 #
37)	L8 AR-1262-2	8.469	7.385	68140	30396	4.330	4.401
38)	L8 AR-1262-3	8.759f	0.000	34212	0	5.033	N.D. #
39)	L8 AR-1262-4	8.807	7.724	82970	35875	21.856	6.776 #
40)	L8 AR-1262-5	9.355	0.000	15506	0	3.058	N.D. #
41)	L9 AR-1268-1	8.759f	0.000	34212	0	1.854	N.D. #
42)	L9 AR-1268-2	8.807	7.724	82970	35875	5.412	4.727
43)	L9 AR-1268-3	8.996	0.000	115868	0	8.795	N.D. #
44)	L9 AR-1268-4	9.355	0.000	15506	0	2.746	N.D. #
45)	L9 AR-1268-5	9.705	8.497	93431	22232	2.411	1.080 #

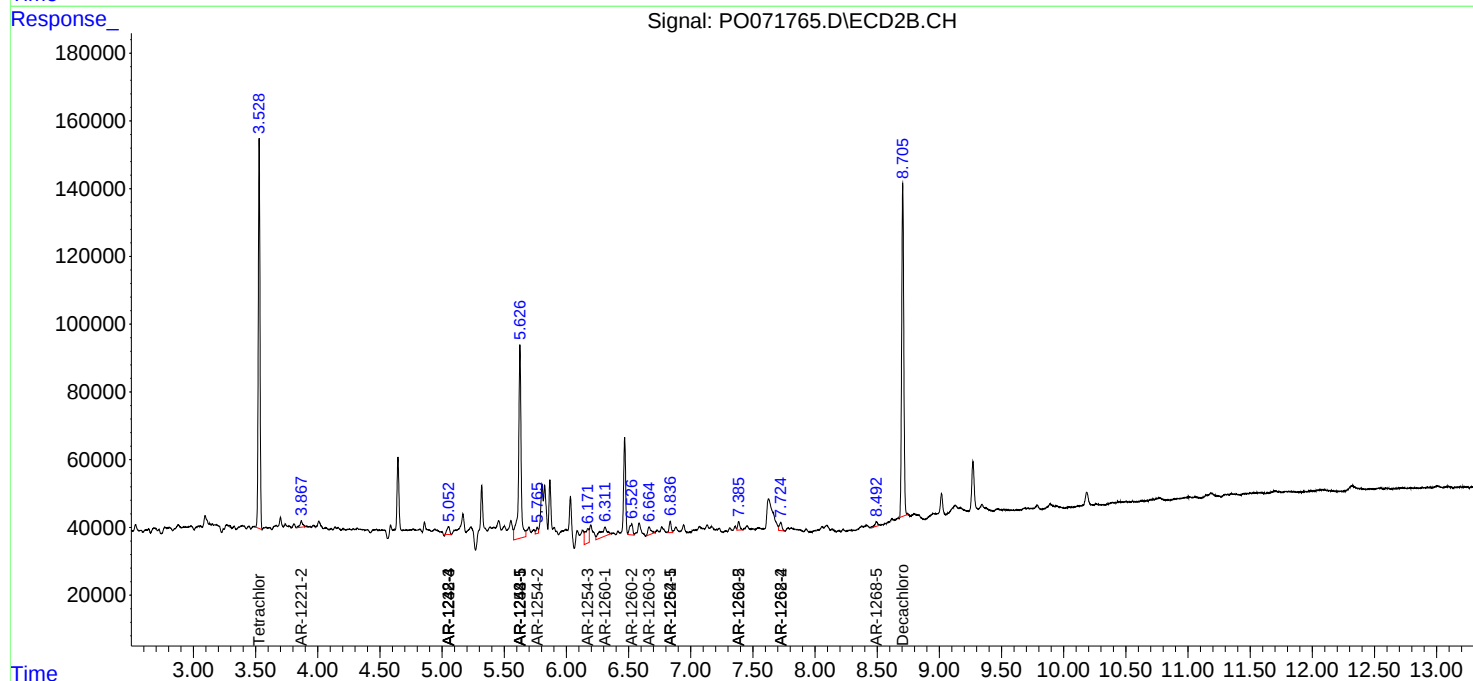
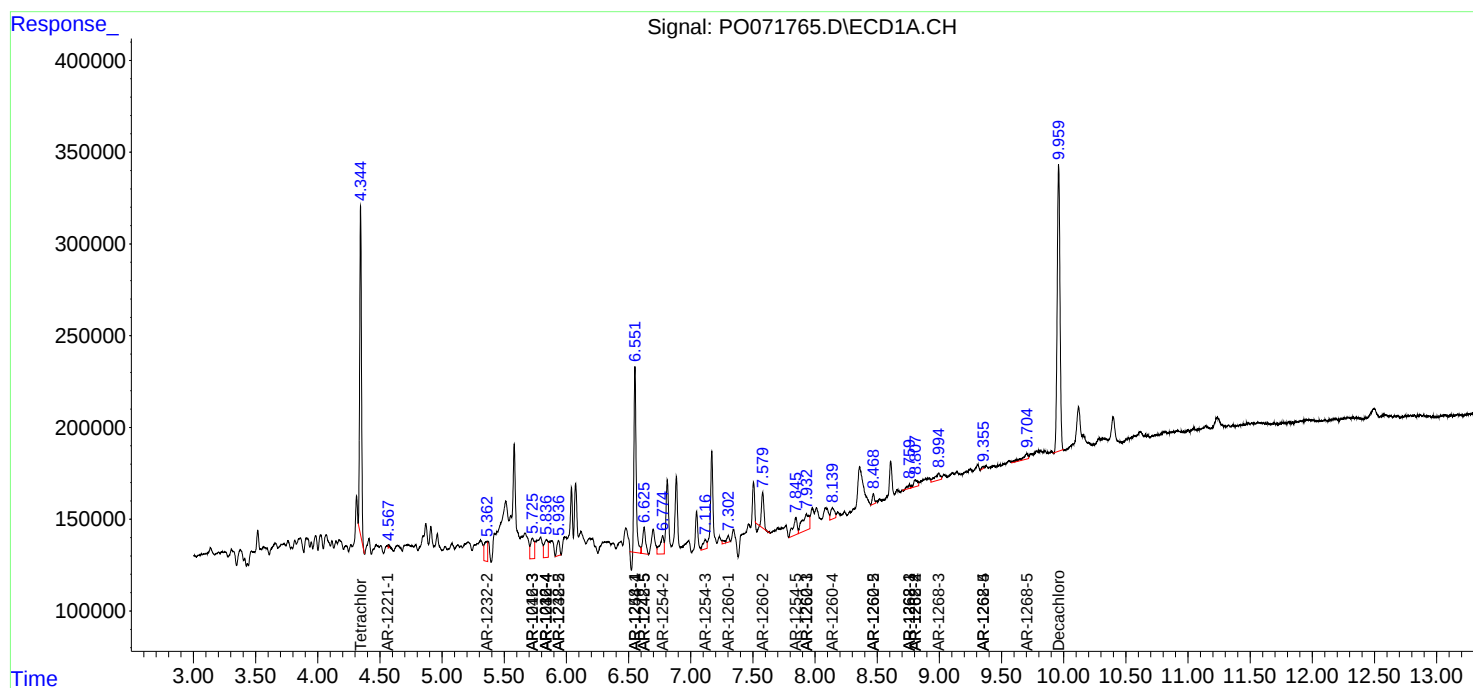
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

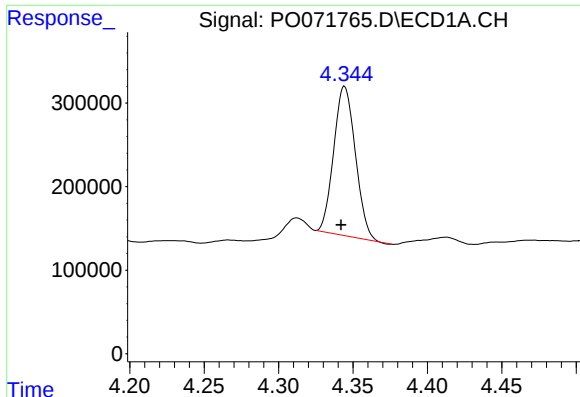
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093020\
Data File : PO071765.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2020 16:27
Operator : DD\AJ
Sample : L3869-11
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 17:44:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 2020
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

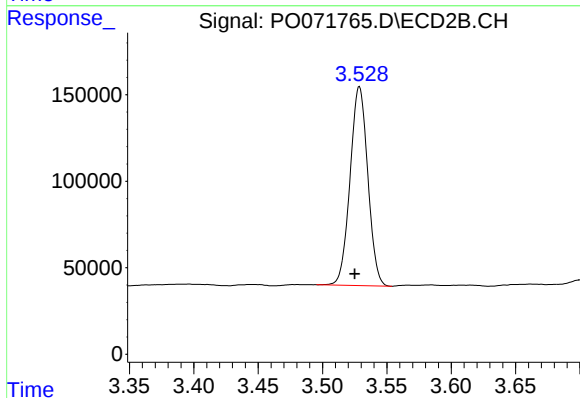




#1 Tetrachloro-m-xylene

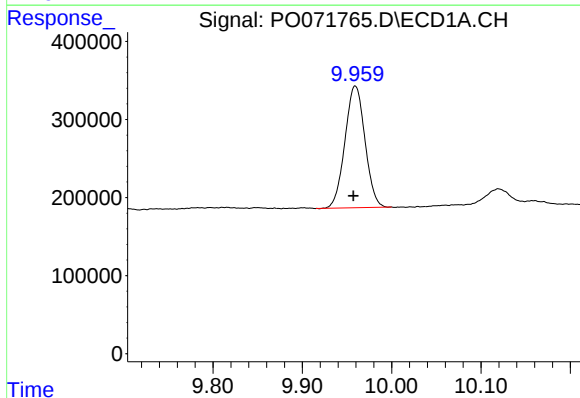
R.T.: 4.344 min
Delta R.T.: 0.002 min
Response: 1805717
Conc: 21.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



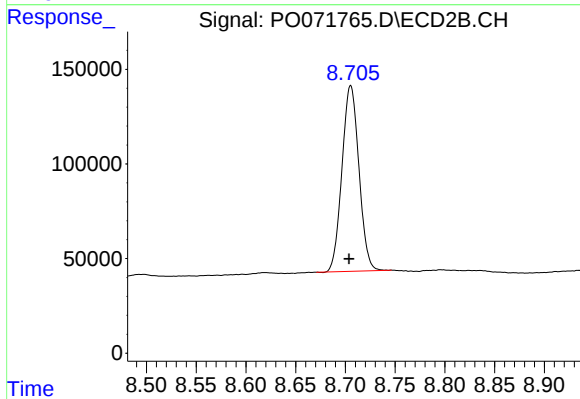
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.004 min
Response: 1103304
Conc: 26.79 ng/ml



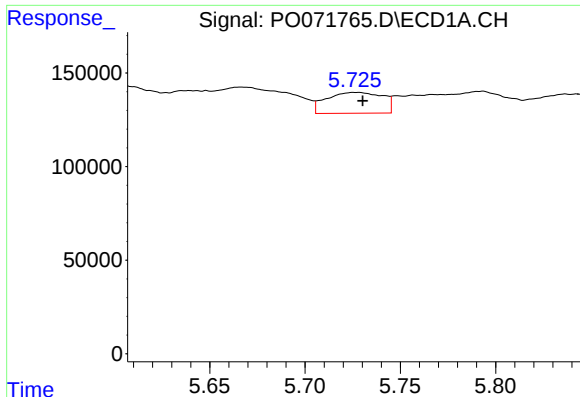
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.002 min
Response: 2426130
Conc: 21.12 ng/ml



#2 Decachlorobiphenyl

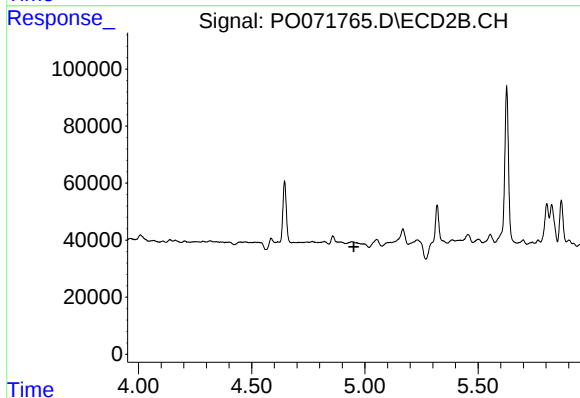
R.T.: 8.705 min
Delta R.T.: 0.002 min
Response: 1163911
Conc: 19.15 ng/ml



#5 AR-1016-3

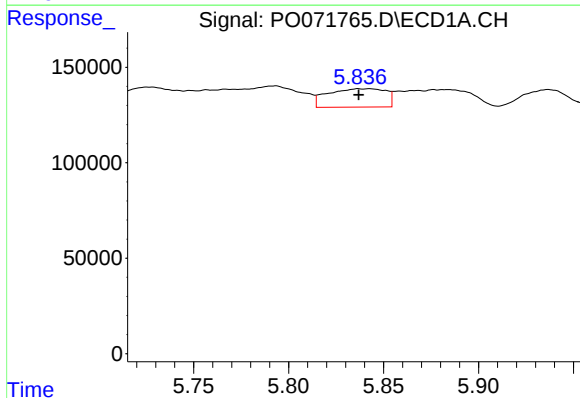
R.T.: 5.725 min
Delta R.T.: -0.005 min
Response: 228146
Conc: 72.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



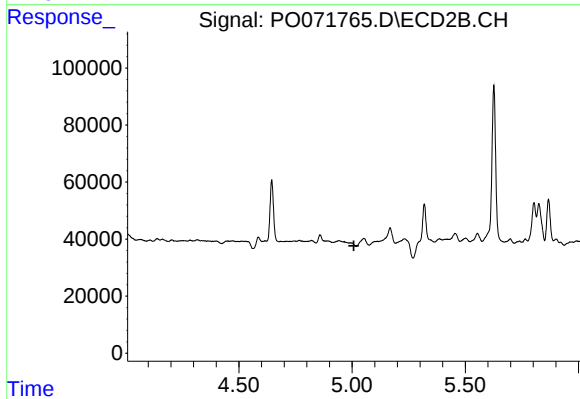
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



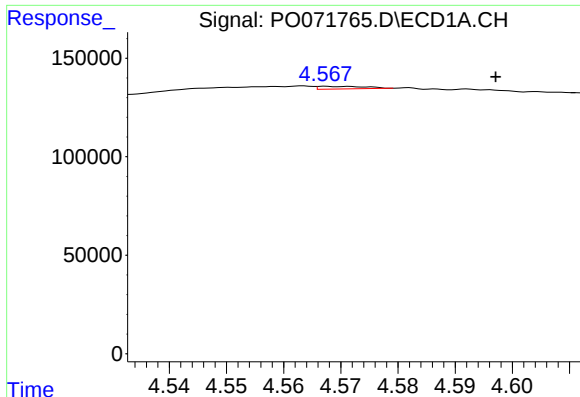
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 203838
Conc: 76.10 ng/ml



#6 AR-1016-4

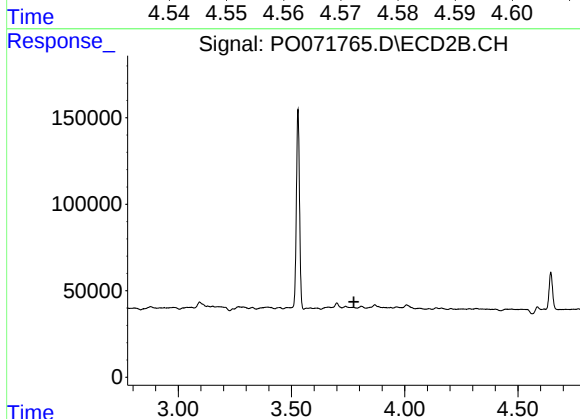
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#8 AR-1221-1

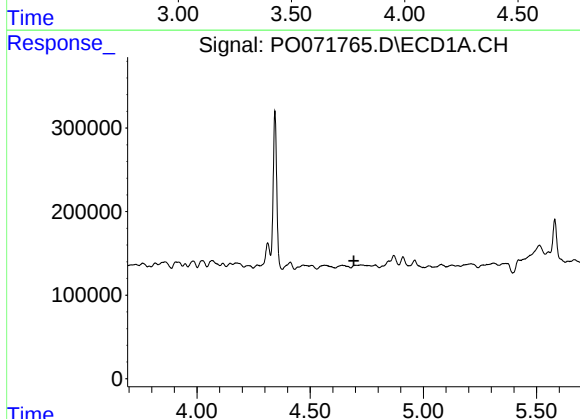
R.T.: 4.567 min
Delta R.T.: -0.030 min
Response: 7654
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



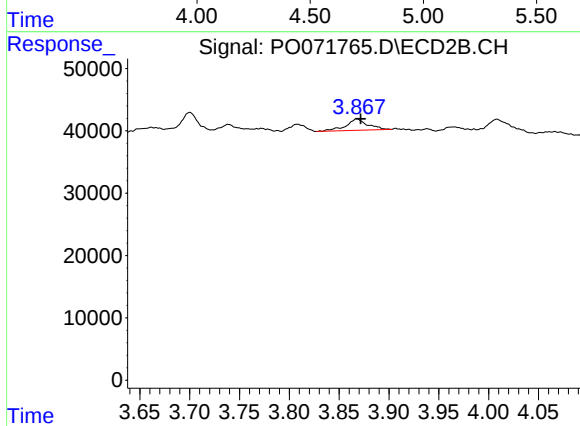
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.776 min
Response: 0
Conc: N.D.



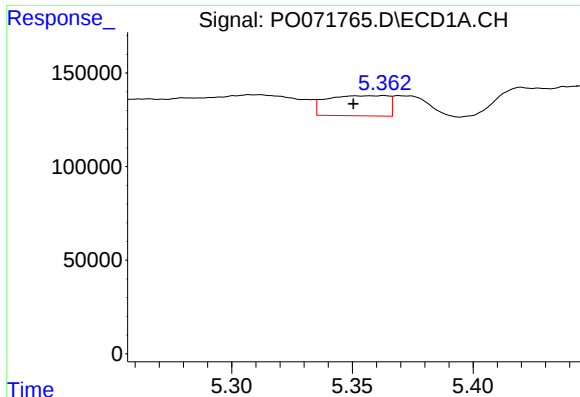
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#9 AR-1221-2

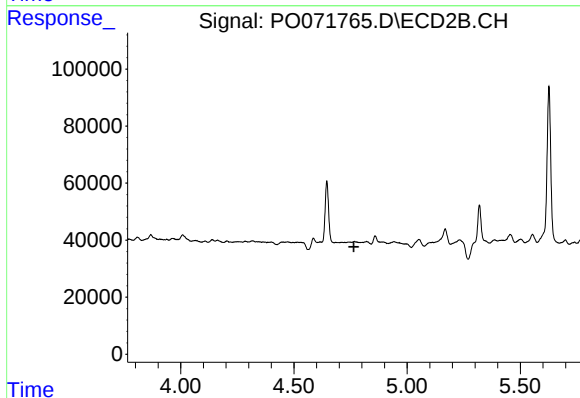
R.T.: 3.868 min
Delta R.T.: -0.004 min
Response: 28029
Conc: 79.89 ng/ml



#12 AR-1232-2

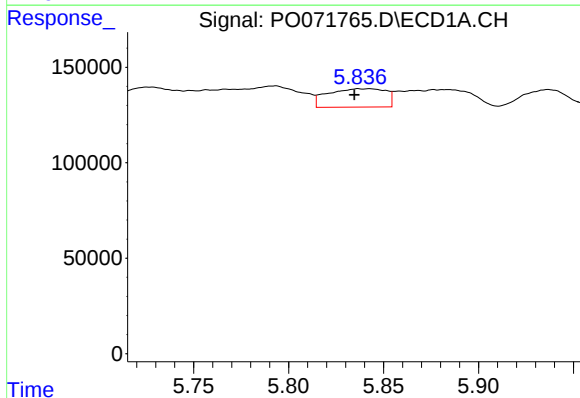
R.T.: 5.363 min
Delta R.T.: 0.013 min
Response: 190344
Conc: 196.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



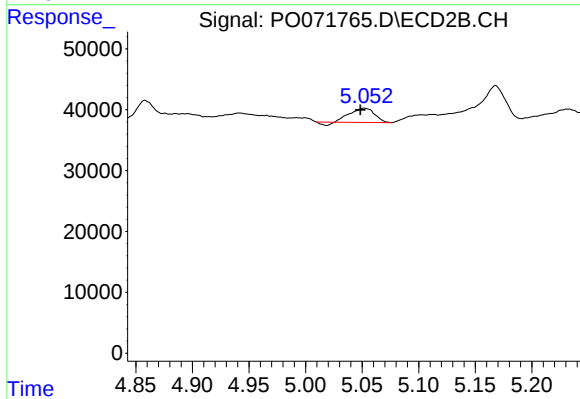
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



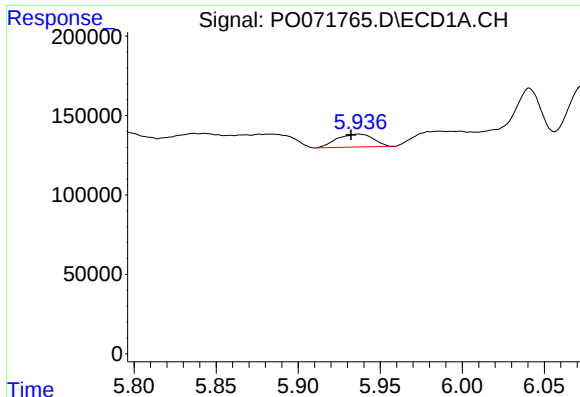
#14 AR-1232-4

R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 203838
Conc: 195.89 ng/ml



#14 AR-1232-4

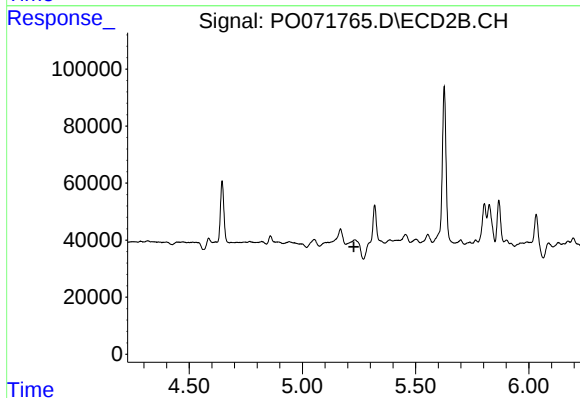
R.T.: 5.052 min
Delta R.T.: 0.003 min
Response: 33796
Conc: 75.17 ng/ml



#15 AR-1232-5

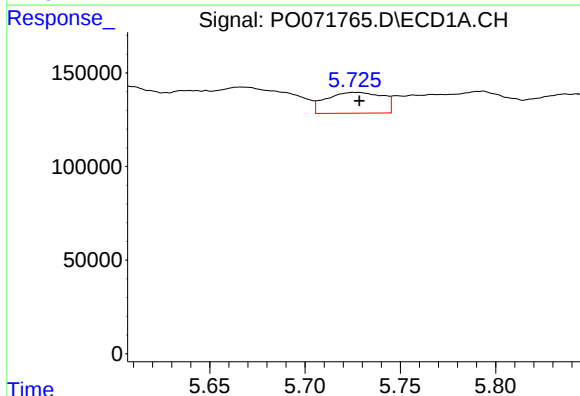
R.T.: 5.937 min
Delta R.T.: 0.004 min
Response: 125963
Conc: 184.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



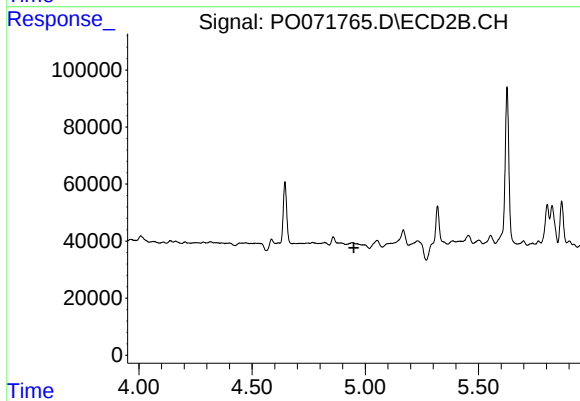
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.227 min
Response: 0
Conc: N.D.



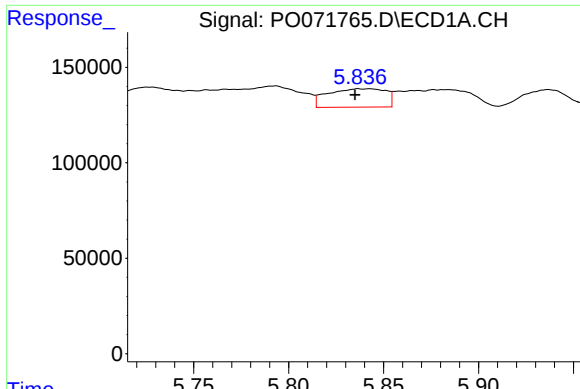
#18 AR-1242-3

R.T.: 5.725 min
Delta R.T.: -0.003 min
Response: 228146
Conc: 101.50 ng/ml



#18 AR-1242-3

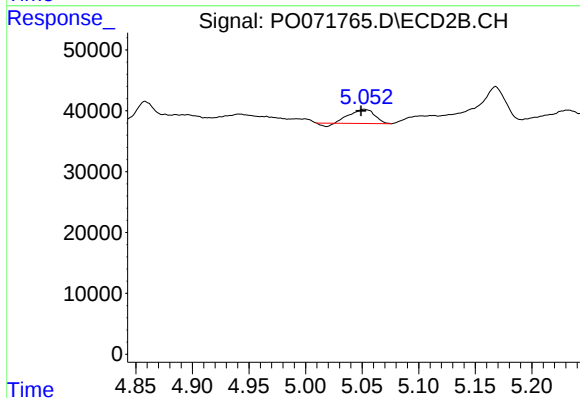
R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#19 AR-1242-4

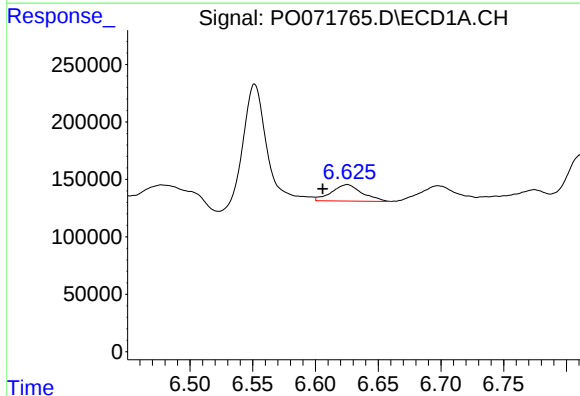
R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 203838
Conc: 108.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



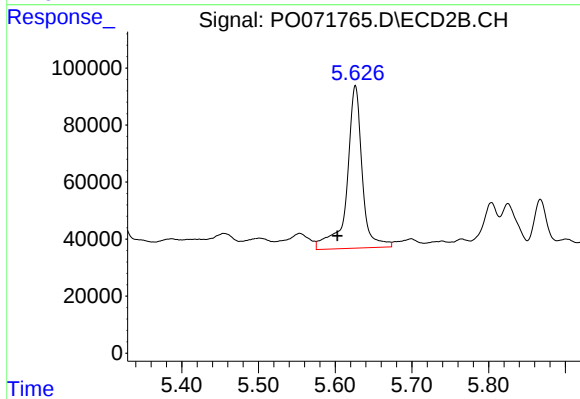
#19 AR-1242-4

R.T.: 5.052 min
Delta R.T.: 0.003 min
Response: 33796
Conc: 38.70 ng/ml



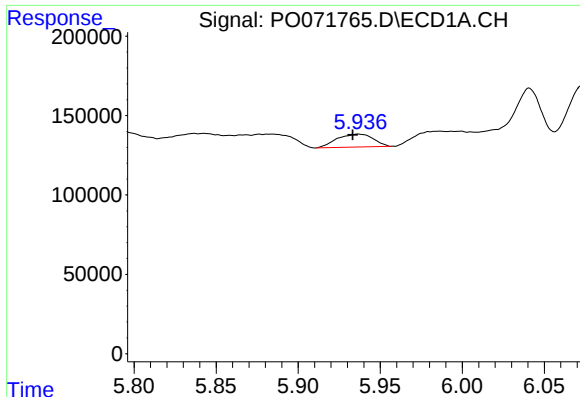
#20 AR-1242-5

R.T.: 6.625 min
Delta R.T.: 0.020 min
Response: 243151
Conc: 106.07 ng/ml



#20 AR-1242-5

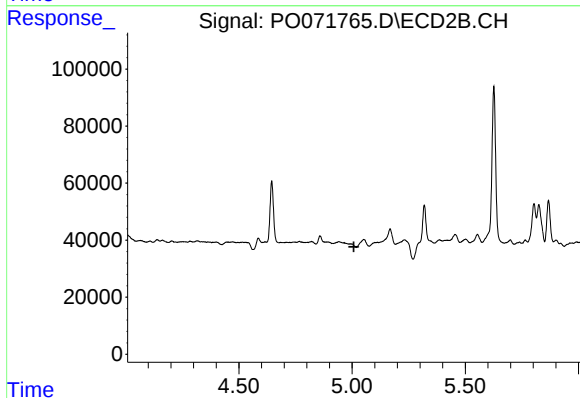
R.T.: 5.626 min
Delta R.T.: 0.023 min
Response: 789483
Conc: 630.51 ng/ml



#22 AR-1248-2

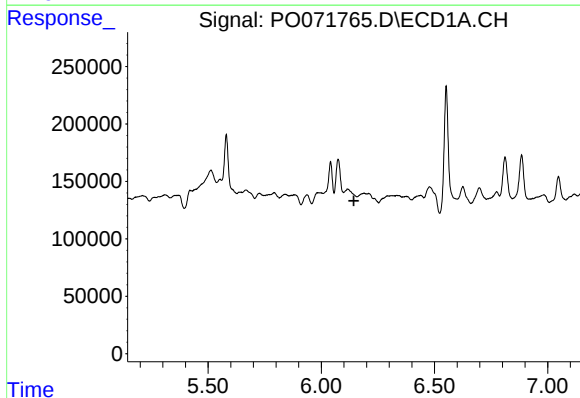
R.T.: 5.937 min
Delta R.T.: 0.003 min
Response: 125963
Conc: 52.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



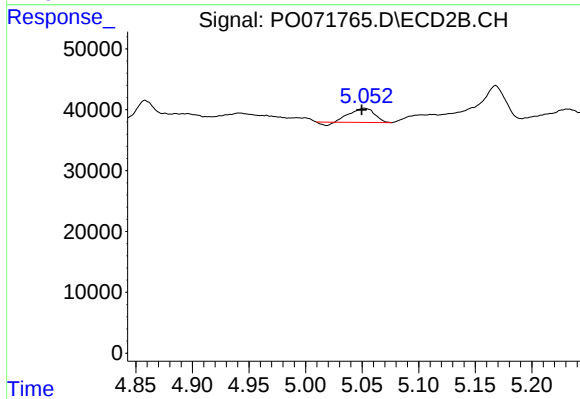
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



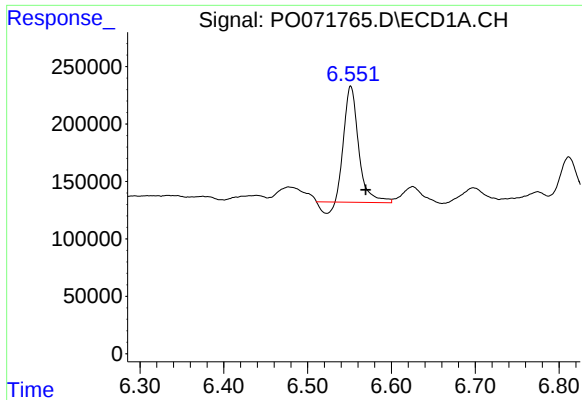
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#23 AR-1248-3

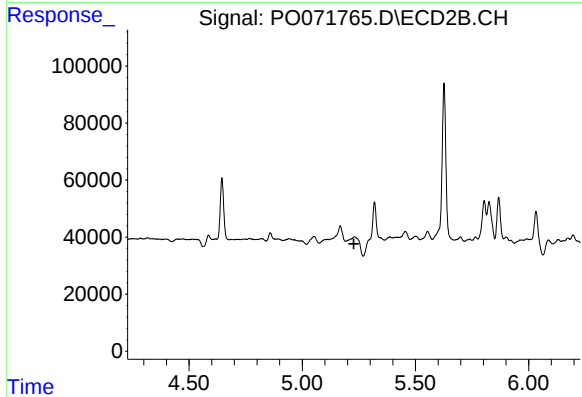
R.T.: 5.052 min
Delta R.T.: 0.002 min
Response: 33796
Conc: 27.96 ng/ml



#24 AR-1248-4

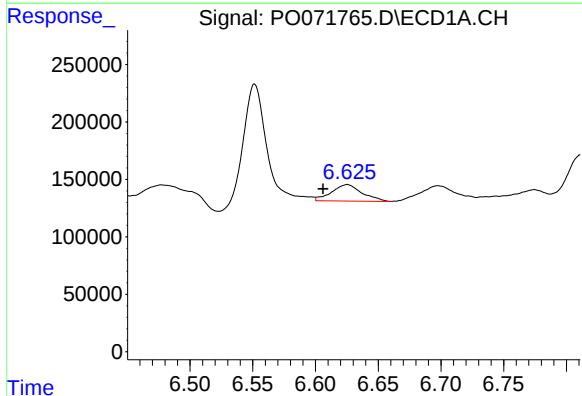
R.T.: 6.552 min
Delta R.T.: -0.018 min
Response: 1182707
Conc: 305.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



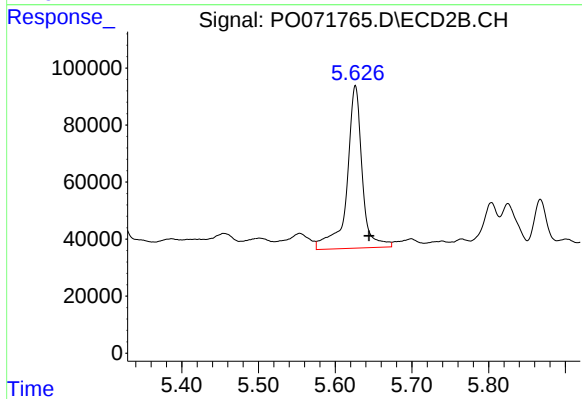
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.228 min
Response: 0
Conc: N.D.



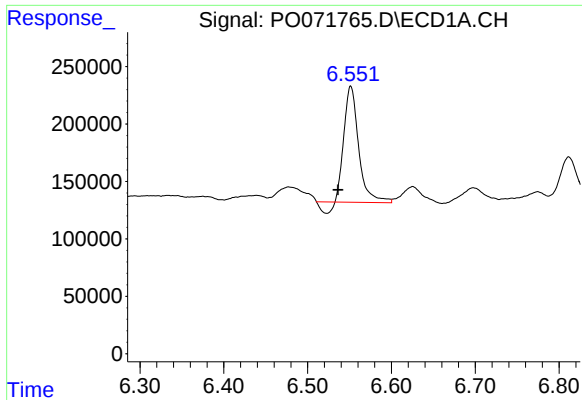
#25 AR-1248-5

R.T.: 6.625 min
Delta R.T.: 0.019 min
Response: 243151
Conc: 67.46 ng/ml



#25 AR-1248-5

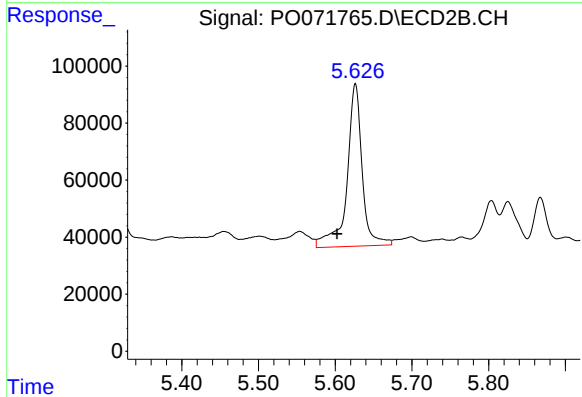
R.T.: 5.626 min
Delta R.T.: -0.018 min
Response: 789483
Conc: 484.41 ng/ml



#26 AR-1254-1

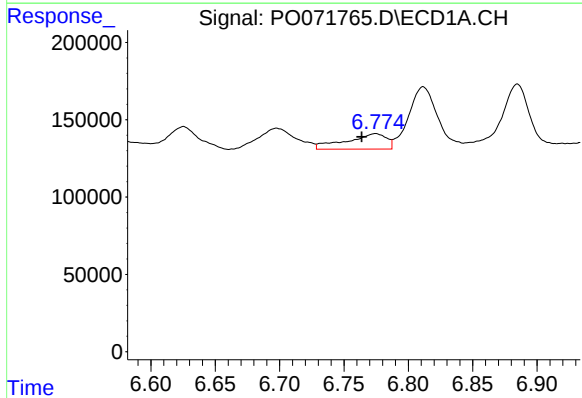
R.T.: 6.552 min
Delta R.T.: 0.015 min
Response: 1182707
Conc: 322.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



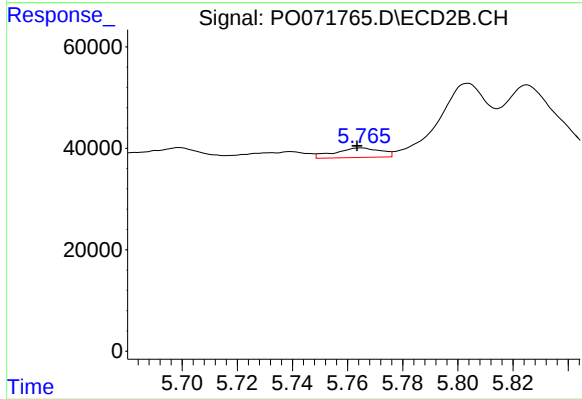
#26 AR-1254-1

R.T.: 5.626 min
Delta R.T.: 0.024 min
Response: 789483
Conc: 333.36 ng/ml



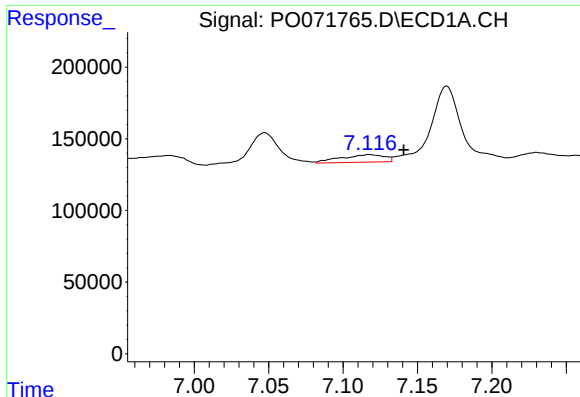
#27 AR-1254-2

R.T.: 6.775 min
Delta R.T.: 0.011 min
Response: 218084
Conc: 36.17 ng/ml



#27 AR-1254-2

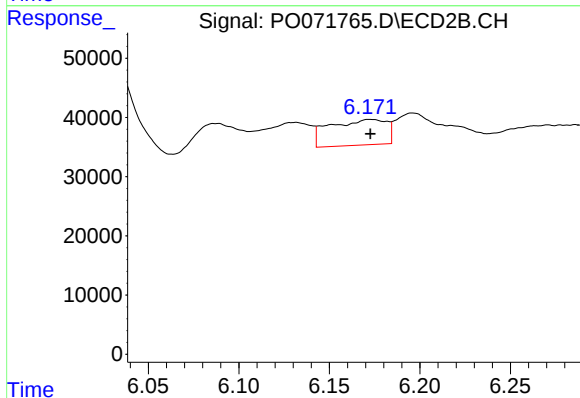
R.T.: 5.765 min
Delta R.T.: 0.001 min
Response: 21765
Conc: 10.39 ng/ml



#28 AR-1254-3

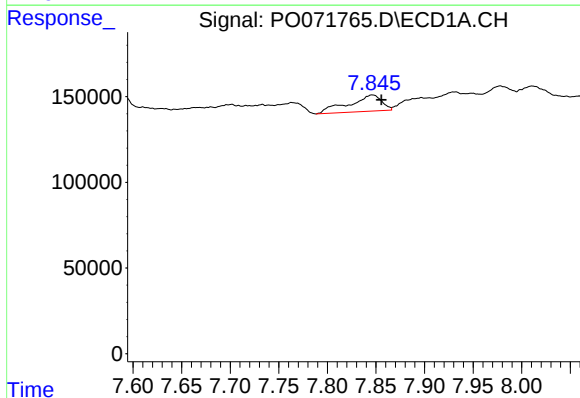
R.T.: 7.118 min
Delta R.T.: -0.023 min
Response: 106352
Conc: 16.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



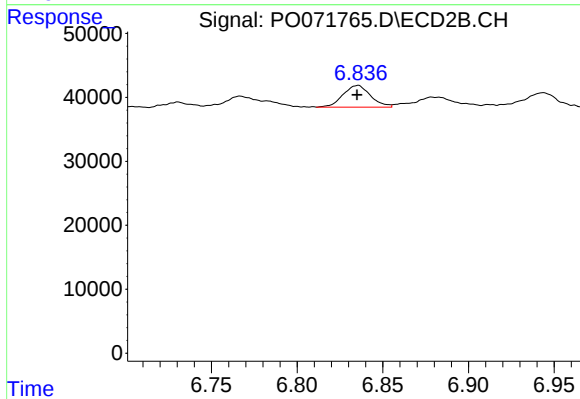
#28 AR-1254-3

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 94910
Conc: 28.05 ng/ml



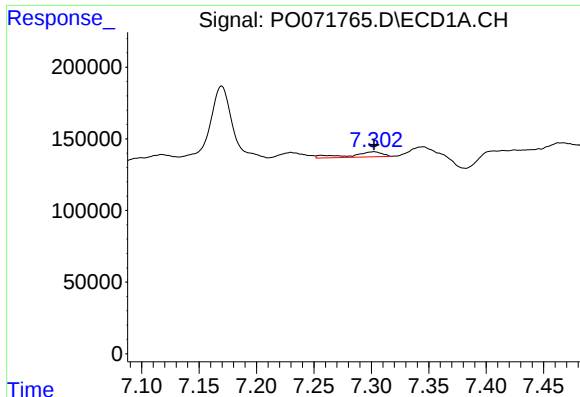
#30 AR-1254-5

R.T.: 7.846 min
Delta R.T.: -0.009 min
Response: 224166
Conc: 37.72 ng/ml



#30 AR-1254-5

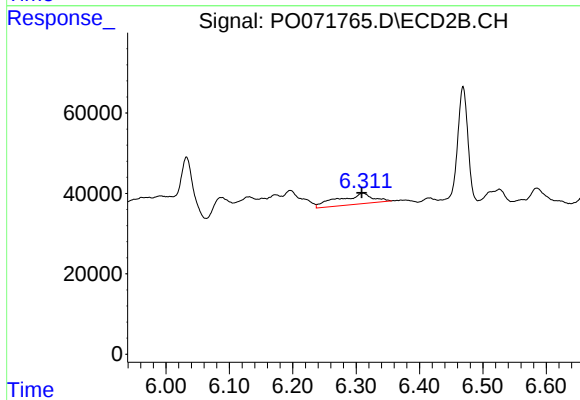
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 37891
Conc: 11.71 ng/ml



#31 AR-1260-1

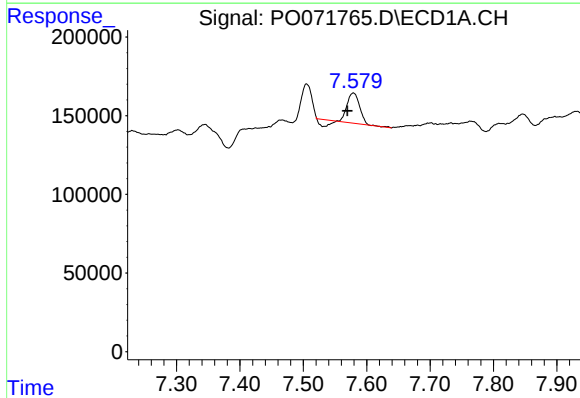
R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 69615
Conc: 12.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



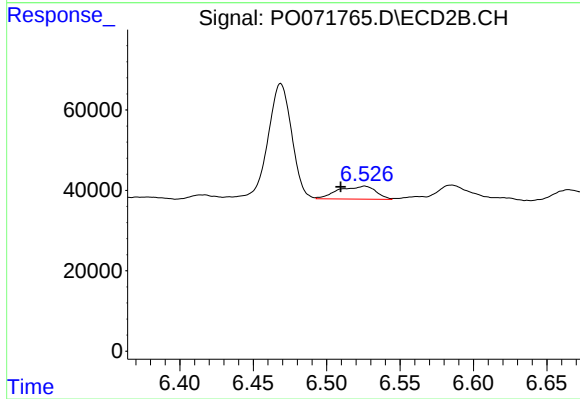
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 101524
Conc: 36.69 ng/ml



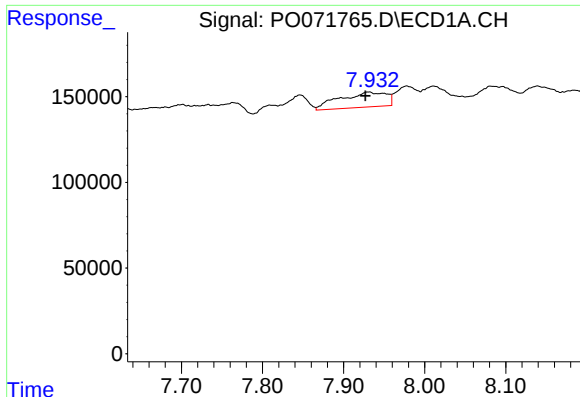
#32 AR-1260-2

R.T.: 7.579 min
Delta R.T.: 0.010 min
Response: 225744
Conc: 26.00 ng/ml



#32 AR-1260-2

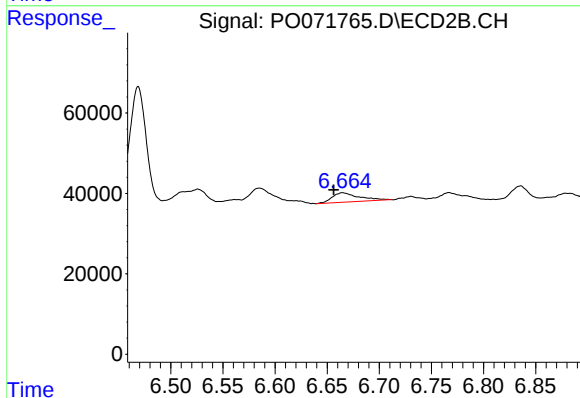
R.T.: 6.526 min
Delta R.T.: 0.016 min
Response: 57906
Conc: 16.38 ng/ml



#33 AR-1260-3

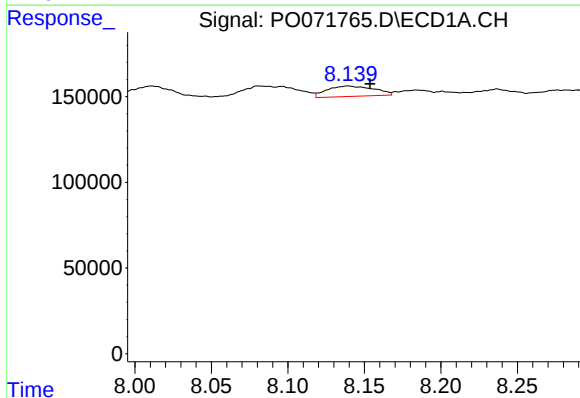
R.T.: 7.931 min
Delta R.T.: 0.004 min
Response: 350495
Conc: 48.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



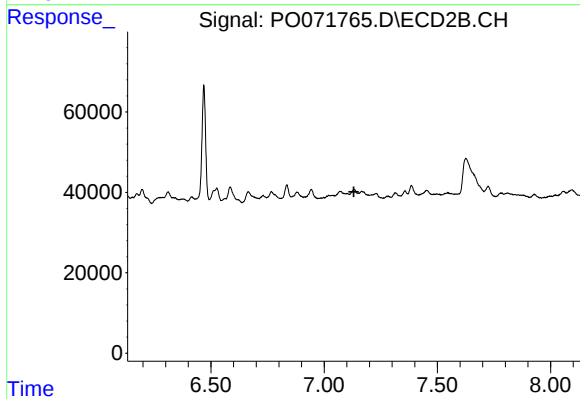
#33 AR-1260-3

R.T.: 6.665 min
Delta R.T.: 0.009 min
Response: 41725
Conc: 12.98 ng/ml



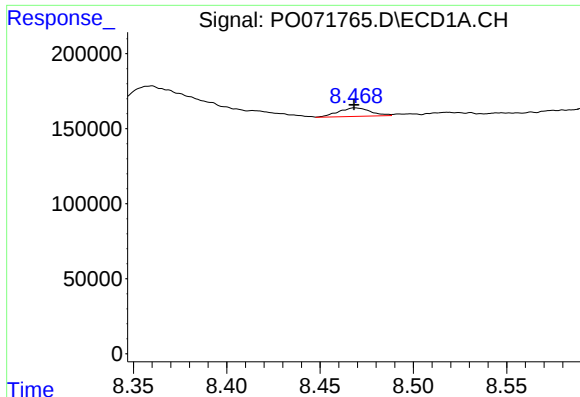
#34 AR-1260-4

R.T.: 8.139 min
Delta R.T.: -0.014 min
Response: 129637
Conc: 19.57 ng/ml



#34 AR-1260-4

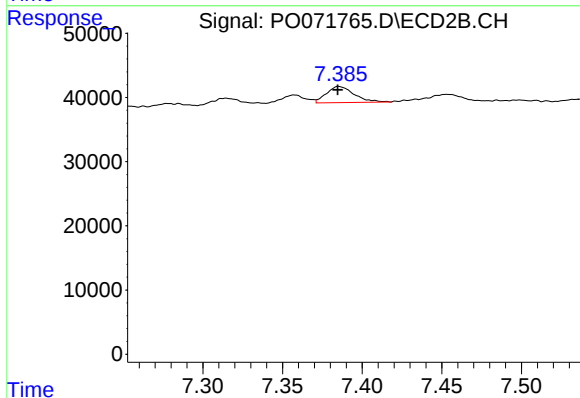
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#35 AR-1260-5

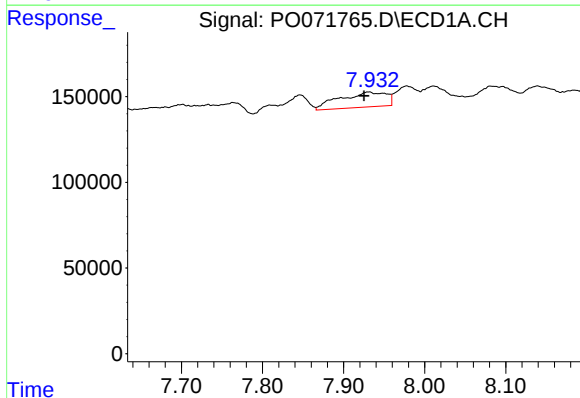
R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 68140
Conc: 4.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



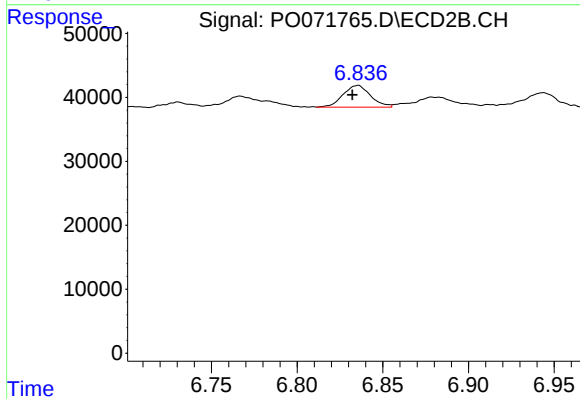
#35 AR-1260-5

R.T.: 7.385 min
Delta R.T.: 0.000 min
Response: 30396
Conc: 4.11 ng/ml



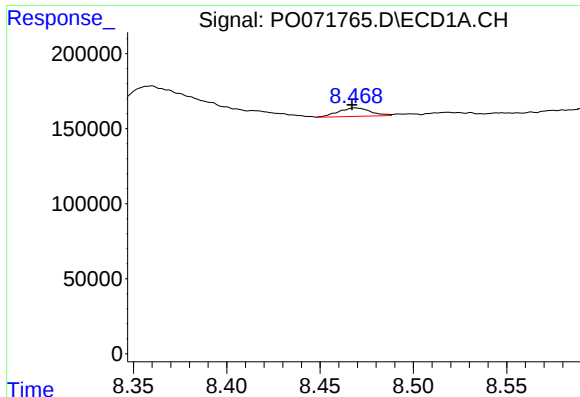
#36 AR-1262-1

R.T.: 7.931 min
Delta R.T.: 0.006 min
Response: 350495
Conc: 37.10 ng/ml



#36 AR-1262-1

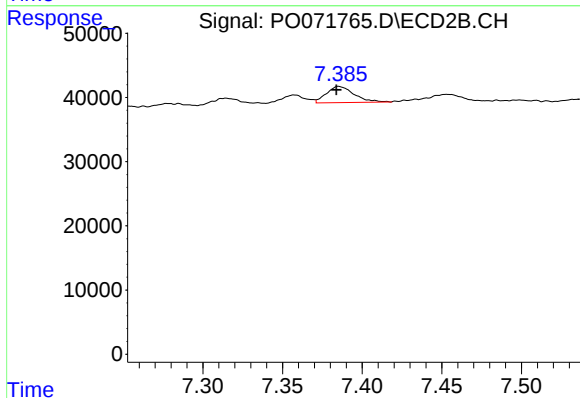
R.T.: 6.835 min
Delta R.T.: 0.003 min
Response: 37891
Conc: 20.38 ng/ml



#37 AR-1262-2

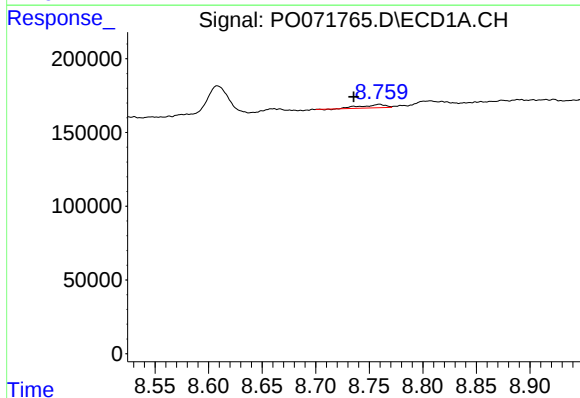
R.T.: 8.469 min
Delta R.T.: 0.002 min
Response: 68140
Conc: 4.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



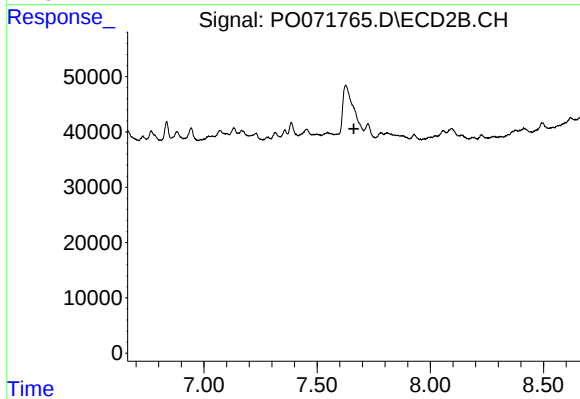
#37 AR-1262-2

R.T.: 7.385 min
Delta R.T.: 0.002 min
Response: 30396
Conc: 4.40 ng/ml



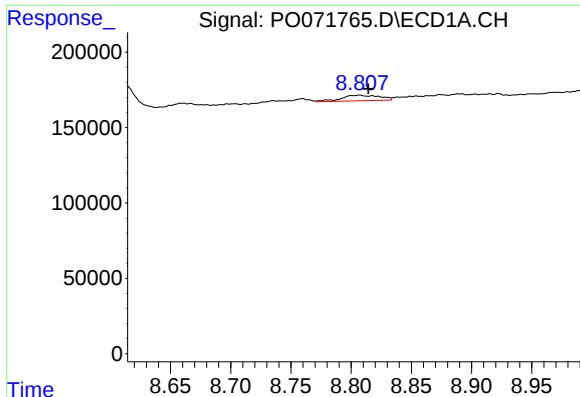
#38 AR-1262-3

R.T.: 8.759 min
Delta R.T.: 0.024 min
Response: 34212
Conc: 5.03 ng/ml



#38 AR-1262-3

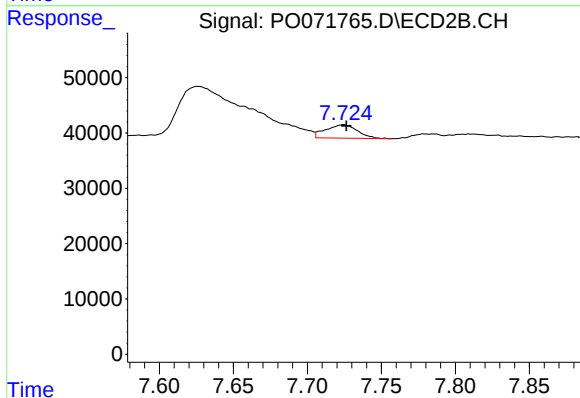
R.T.: 0.000 min
Exp R.T. : 7.663 min
Response: 0
Conc: N.D.



#39 AR-1262-4

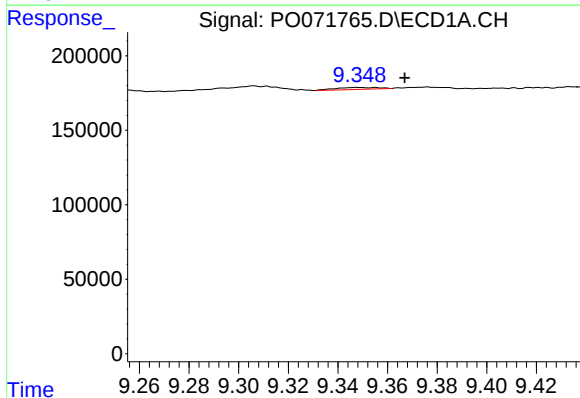
R.T.: 8.807 min
Delta R.T.: -0.007 min
Response: 82970
Conc: 21.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



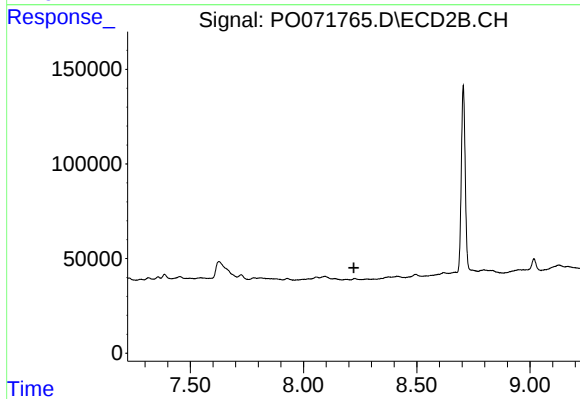
#39 AR-1262-4

R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 35875
Conc: 6.78 ng/ml



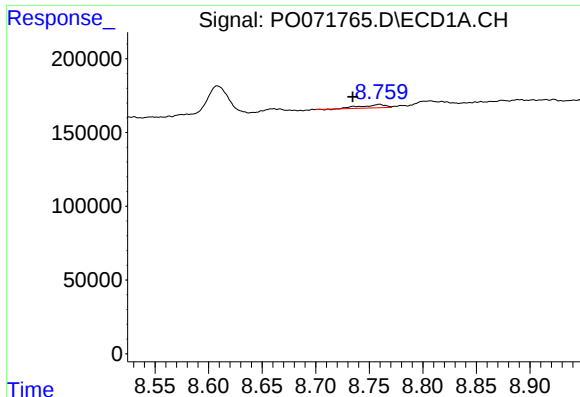
#40 AR-1262-5

R.T.: 9.355 min
Delta R.T.: -0.012 min
Response: 15506
Conc: 3.06 ng/ml



#40 AR-1262-5

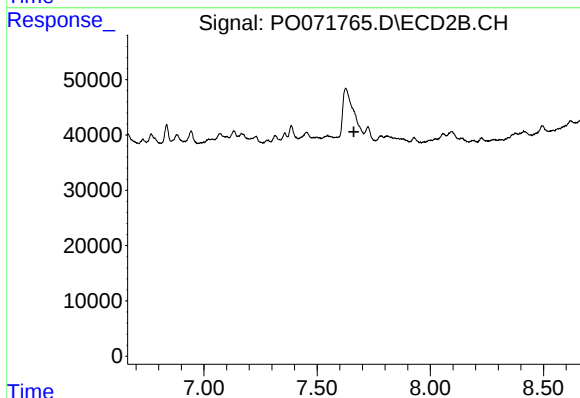
R.T.: 0.000 min
Exp R.T.: 8.223 min
Response: 0
Conc: N.D.



#41 AR-1268-1

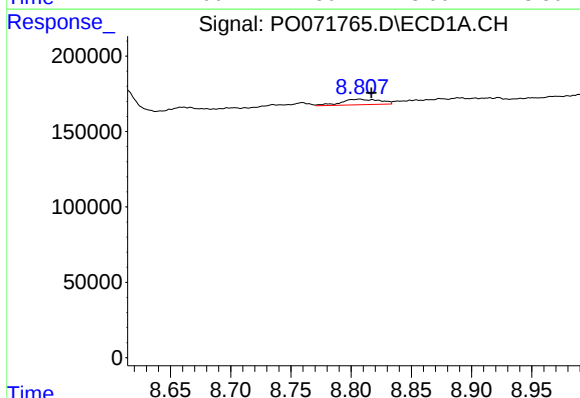
R.T.: 8.759 min
Delta R.T.: 0.025 min
Response: 34212
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



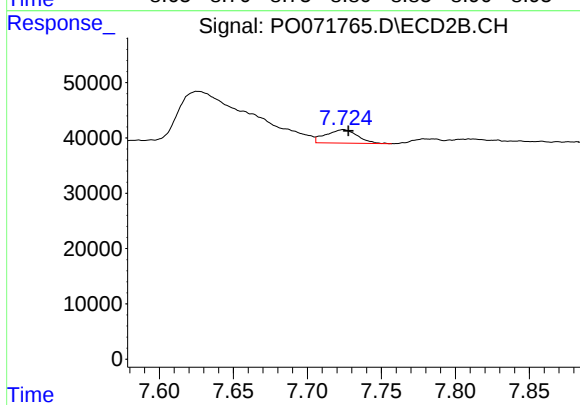
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



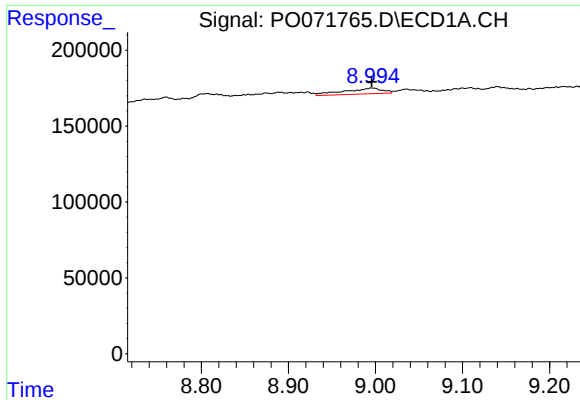
#42 AR-1268-2

R.T.: 8.807 min
Delta R.T.: -0.010 min
Response: 82970
Conc: 5.41 ng/ml



#42 AR-1268-2

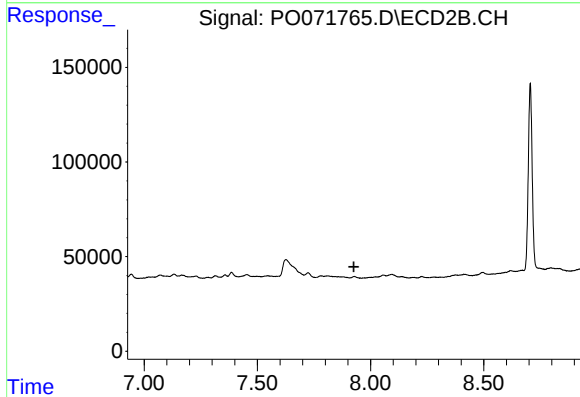
R.T.: 7.724 min
Delta R.T.: -0.003 min
Response: 35875
Conc: 4.73 ng/ml



#43 AR-1268-3

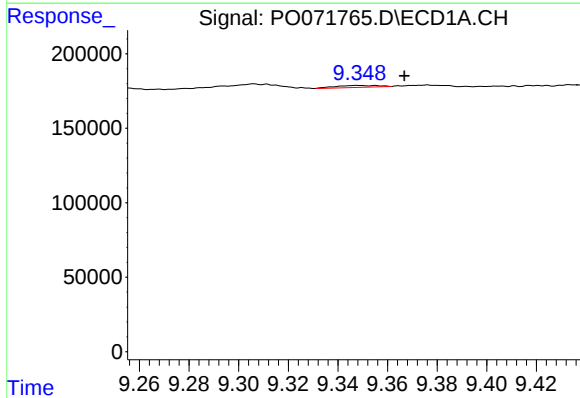
R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 115868
Conc: 8.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



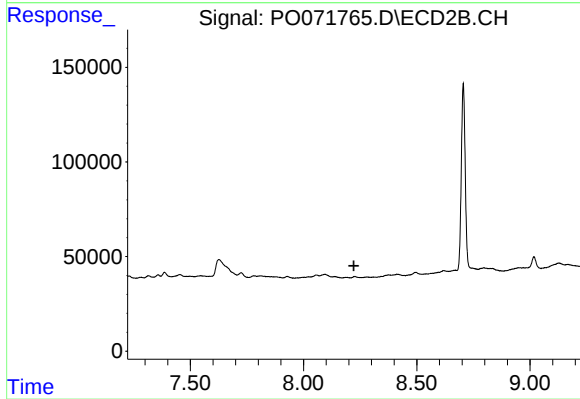
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.926 min
Response: 0
Conc: N.D.



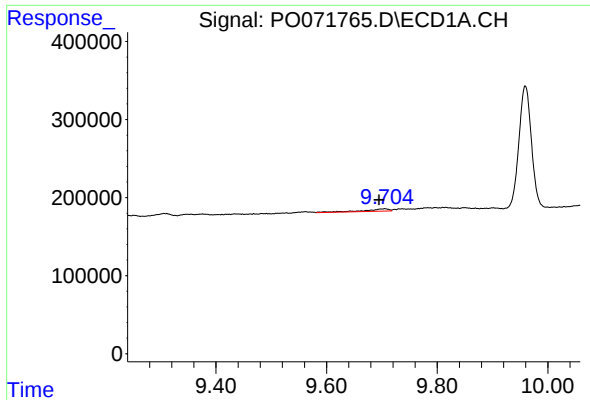
#44 AR-1268-4

R.T.: 9.355 min
Delta R.T.: -0.012 min
Response: 15506
Conc: 2.75 ng/ml



#44 AR-1268-4

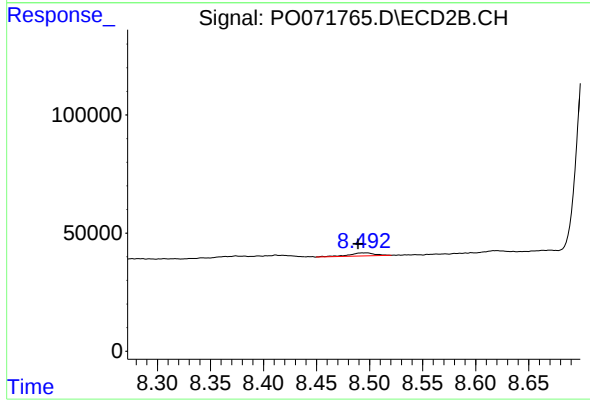
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.705 min
Delta R.T.: 0.010 min
Response: 93431
Conc: 2.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.497 min
Delta R.T.: 0.007 min
Response: 22232
Conc: 1.08 ng/ml