

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042920\
 Data File : P0068080.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Apr 2020 12:48
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 13:05:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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...	4.915	3.935	434023	575472	18.137	18.009
2)	SA Decachlor...	10.881	9.211	766151	802077	20.301	20.782
Target Compounds							
7)	L1 AR-1016-5	6.746	0.000	1583589	0	2222.731	N.D. #
9)	L2 AR-1221-2	5.268	4.285	6950	7660	26.514	20.663
20)	L4 AR-1242-5	7.150	6.044	50966	3409	76.596	3.305 #
23)	L5 AR-1248-3	6.746	0.000	1583589	0	1700.680	N.D. #
24)	L5 AR-1248-4	7.150	0.000	50966	0	45.607	N.D. #
25)	L5 AR-1248-5	7.150	6.082	50966	44172	47.768	32.624 #
26)	L6 AR-1254-1	7.150	6.044	50966	3409	46.075	1.662 #
28)	L6 AR-1254-3	7.770	6.662	30491	30220	16.543	10.142 #
29)	L6 AR-1254-4	0.000	6.933	0	24875	N.D.	12.433 #
30)	L6 AR-1254-5	8.453	0.000	136.1E6	0	90903.456	N.D. #
31)	L7 AR-1260-1	7.953	6.773	40801	20722	32.328	10.308 #
32)	L7 AR-1260-2	8.202	6.933	474766	24875	303.271	10.056 #
33)	L7 AR-1260-3	0.000	7.121	0	1409	N.D.	0.612 #
34)	L7 AR-1260-4	8.755	0.000	8361	0	6.012	N.D. #
35)	L7 AR-1260-5	9.103	0.000	2495	0	0.856	N.D. #
37)	L8 AR-1262-2	9.103	0.000	2495	0	0.755	N.D. #
38)	L8 AR-1262-3	9.415	0.000	5009	0	2.090	N.D. #
39)	L8 AR-1262-4	9.490	0.000	9014	0	4.753	N.D. #
40)	L8 AR-1262-5	10.143	8.720	2886	243311	2.057	137.435 #
41)	L9 AR-1268-1	9.415	0.000	5009	0	1.198	N.D. #
42)	L9 AR-1268-2	9.490	0.000	9014	0	2.229	N.D. #
43)	L9 AR-1268-3	9.718	8.411	22872	26243	6.644	6.048
44)	L9 AR-1268-4	10.143	8.720	2886	243311	1.800	118.520 #
45)	L9 AR-1268-5	10.558	8.972	3291	9620	0.278	0.720 #

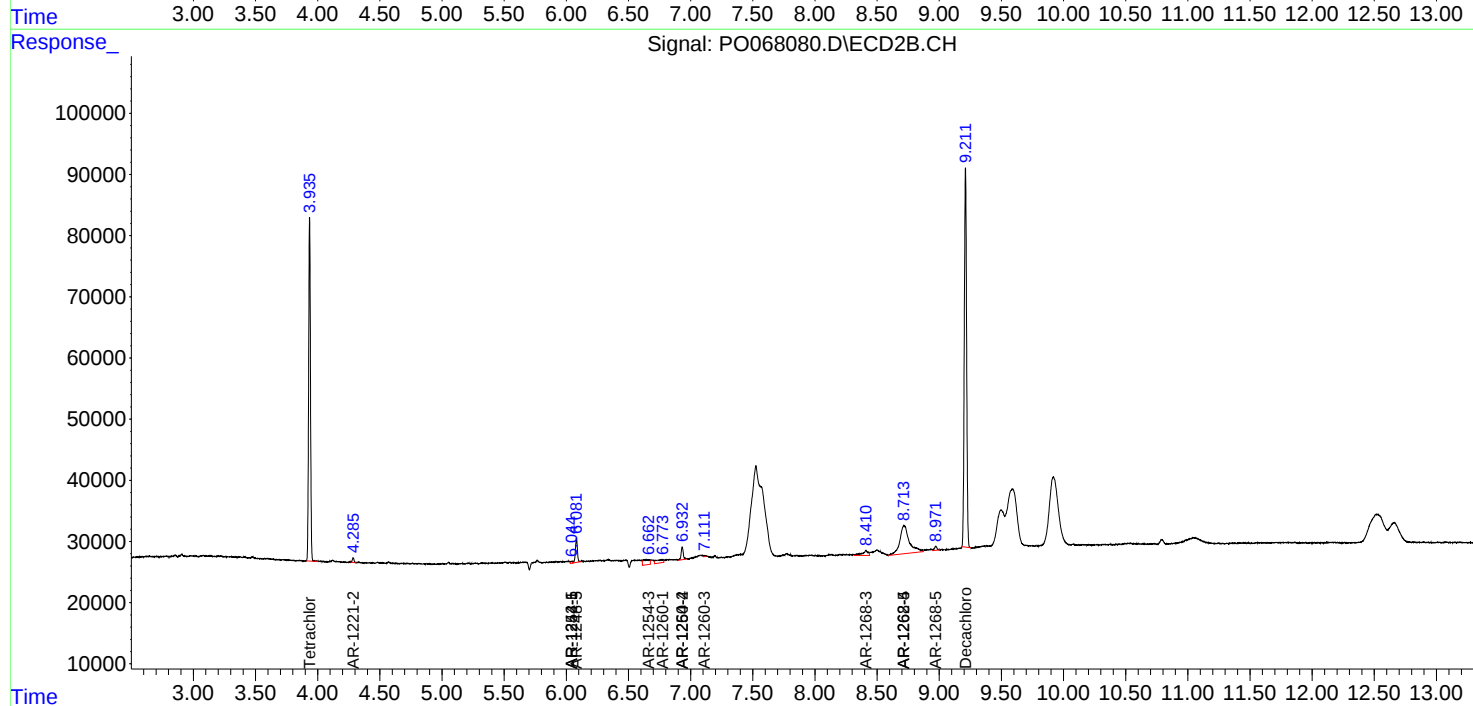
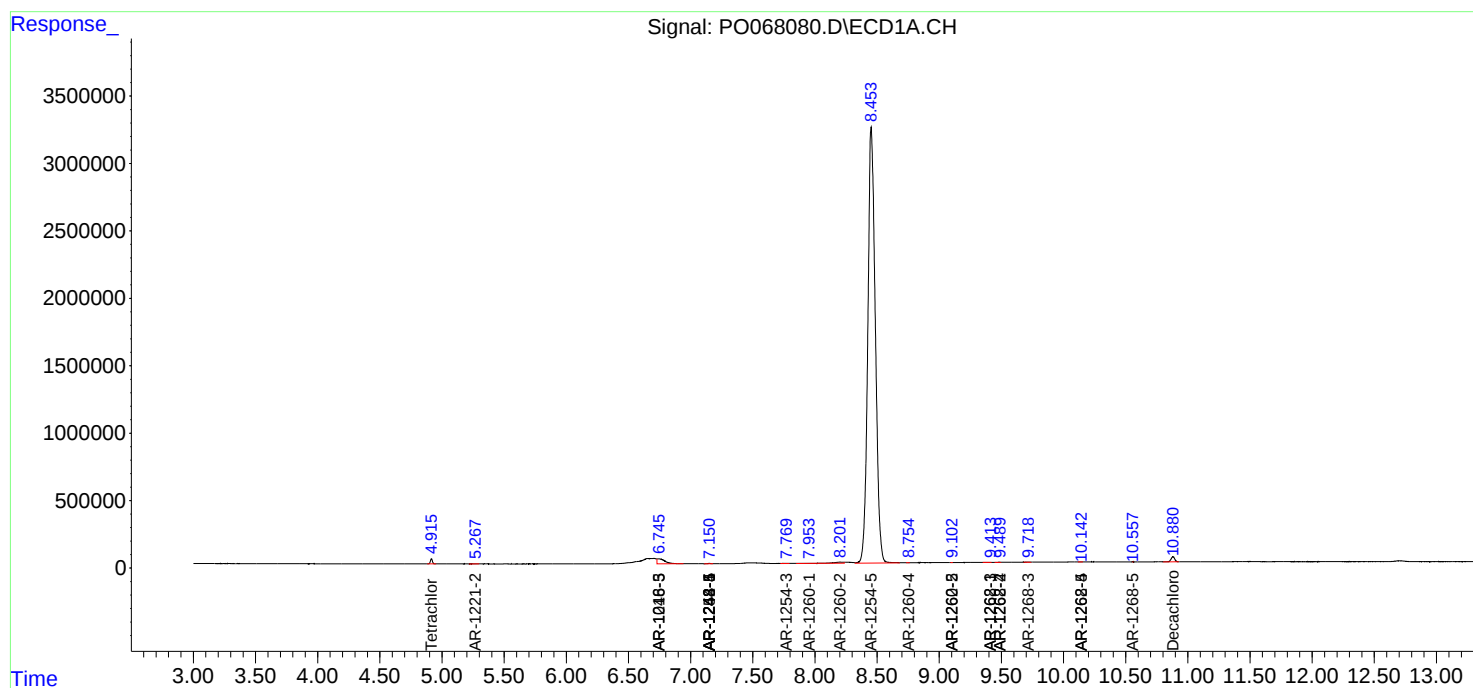
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

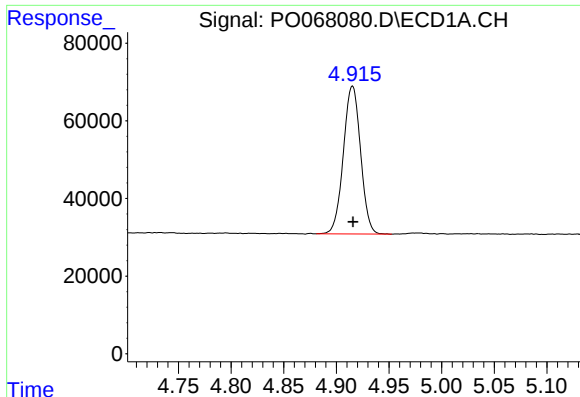
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042920\
Data File : PO068080.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Apr 2020 12:48
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 13:05:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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

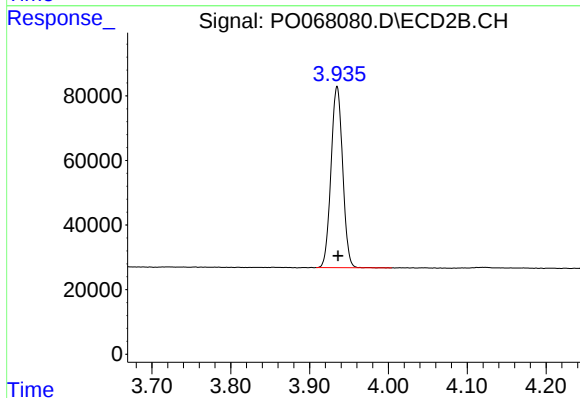




#1 Tetrachloro-m-xylene

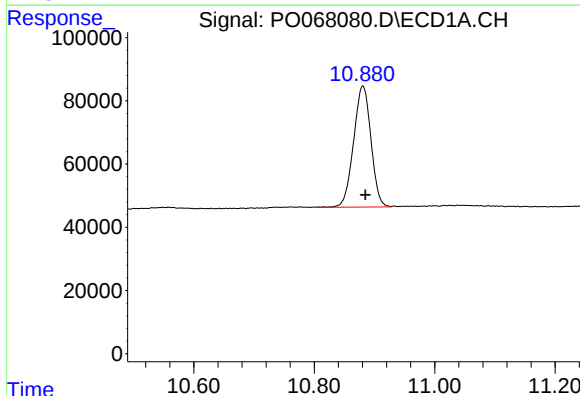
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 434023
Conc: 18.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



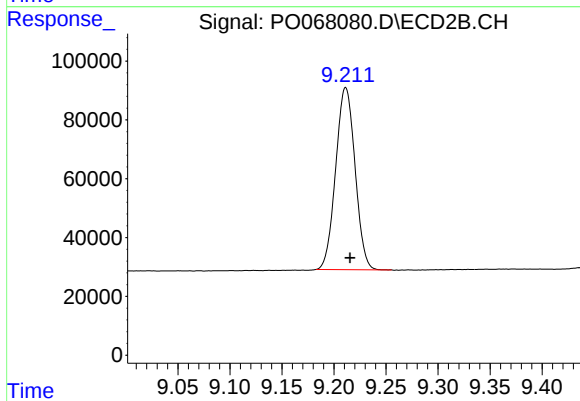
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 575472
Conc: 18.01 ng/ml



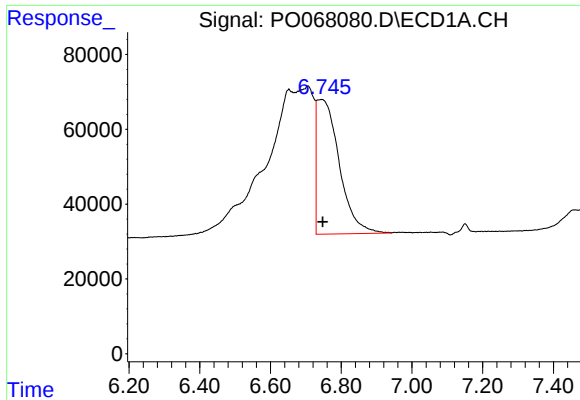
#2 Decachlorobiphenyl

R.T.: 10.881 min
Delta R.T.: -0.004 min
Response: 766151
Conc: 20.30 ng/ml



#2 Decachlorobiphenyl

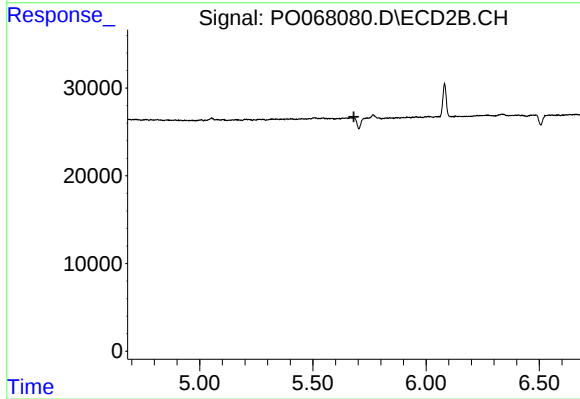
R.T.: 9.211 min
Delta R.T.: -0.004 min
Response: 802077
Conc: 20.78 ng/ml



#7 AR-1016-5

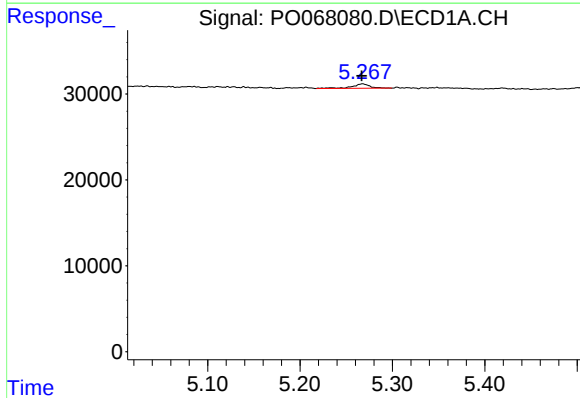
R.T.: 6.746 min
Delta R.T.: -0.002 min
Response: 1583589
Conc: 2222.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



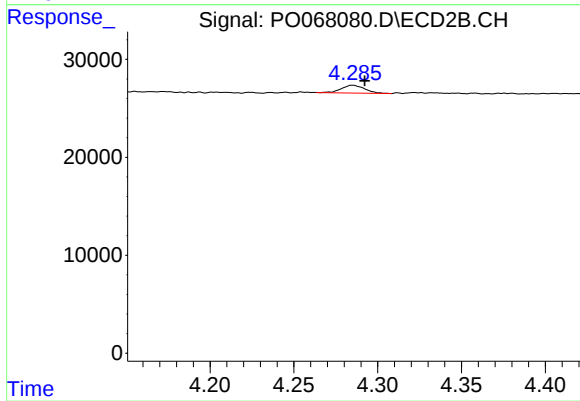
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



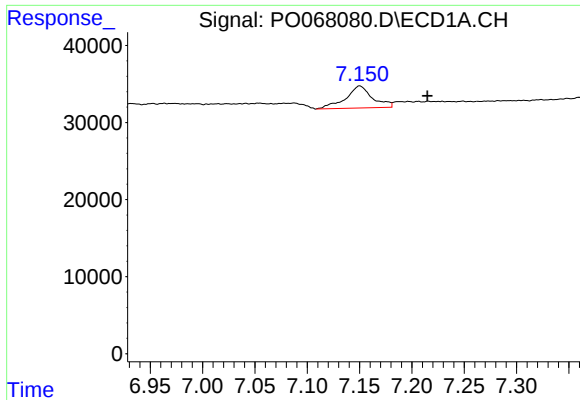
#9 AR-1221-2

R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 6950
Conc: 26.51 ng/ml



#9 AR-1221-2

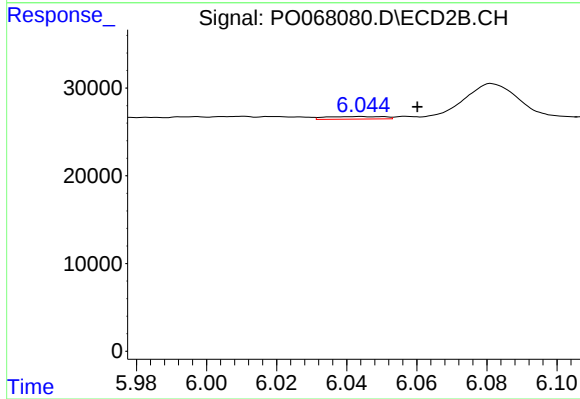
R.T.: 4.285 min
Delta R.T.: -0.007 min
Response: 7660
Conc: 20.66 ng/ml



#20 AR-1242-5

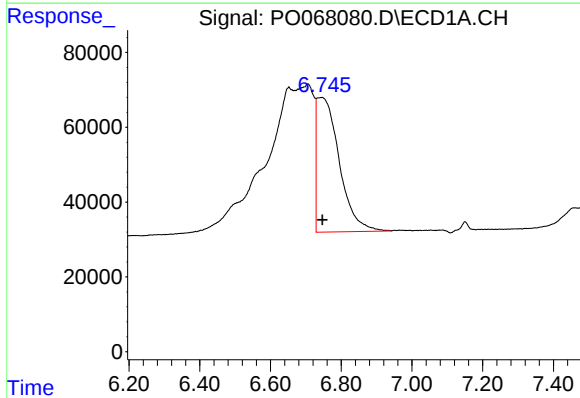
R.T.: 7.150 min
Delta R.T.: -0.065 min
Response: 50966
Conc: 76.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



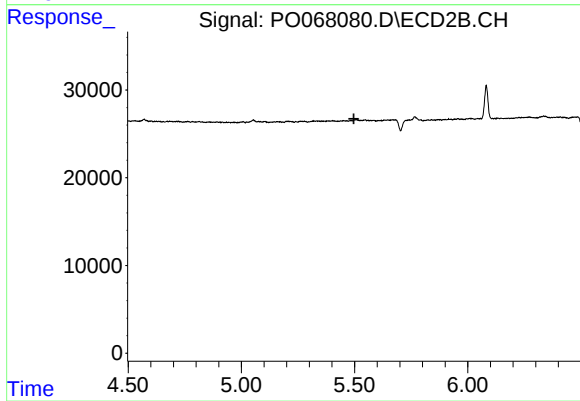
#20 AR-1242-5

R.T.: 6.044 min
Delta R.T.: -0.016 min
Response: 3409
Conc: 3.31 ng/ml



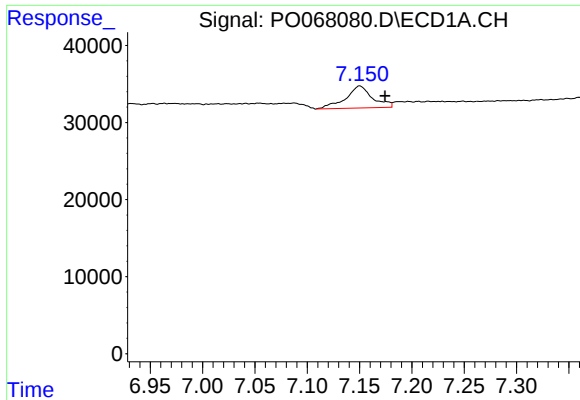
#23 AR-1248-3

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 1583589
Conc: 1700.68 ng/ml



#23 AR-1248-3

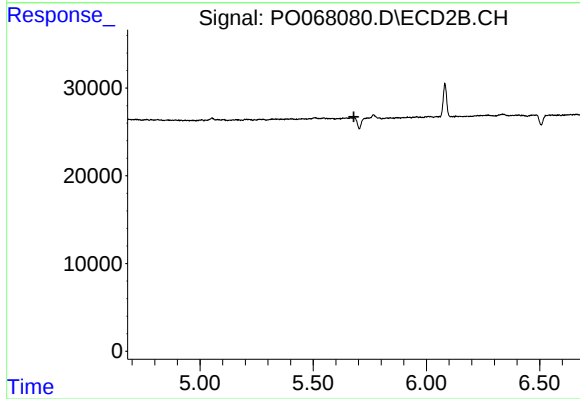
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.



#24 AR-1248-4

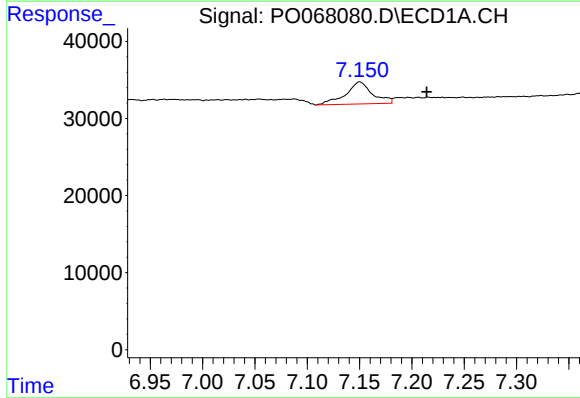
R.T.: 7.150 min
Delta R.T.: -0.024 min
Response: 50966
Conc: 45.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



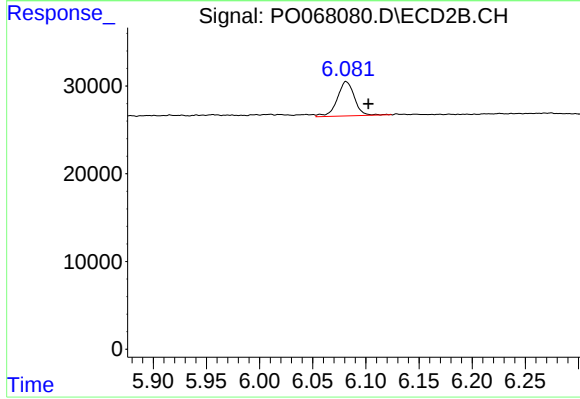
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



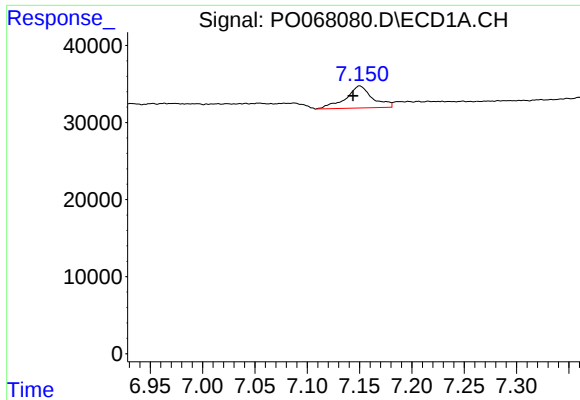
#25 AR-1248-5

R.T.: 7.150 min
Delta R.T.: -0.064 min
Response: 50966
Conc: 47.77 ng/ml



#25 AR-1248-5

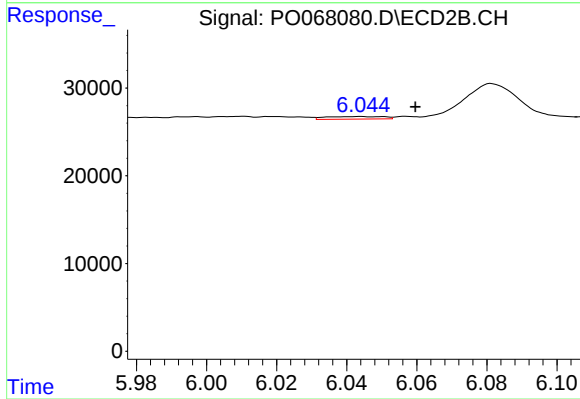
R.T.: 6.082 min
Delta R.T.: -0.021 min
Response: 44172
Conc: 32.62 ng/ml



#26 AR-1254-1

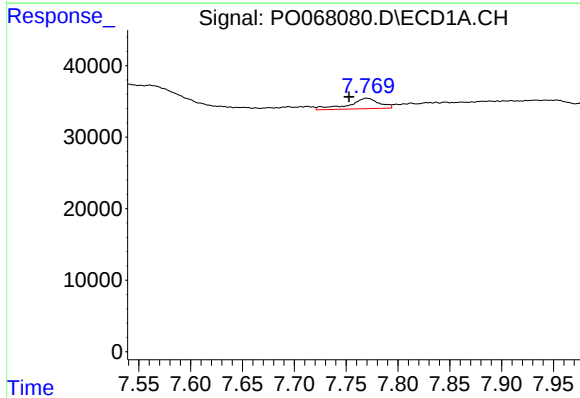
R.T.: 7.150 min
Delta R.T.: 0.006 min
Response: 50966
Conc: 46.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



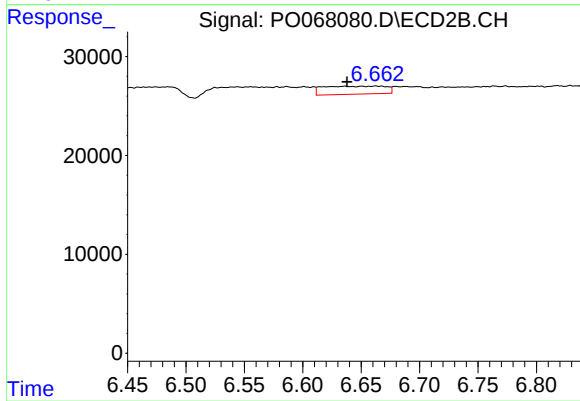
#26 AR-1254-1

R.T.: 6.044 min
Delta R.T.: -0.016 min
Response: 3409
Conc: 1.66 ng/ml



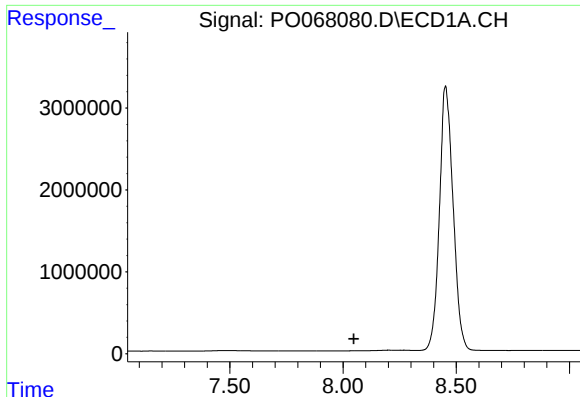
#28 AR-1254-3

R.T.: 7.770 min
Delta R.T.: 0.017 min
Response: 30491
Conc: 16.54 ng/ml



#28 AR-1254-3

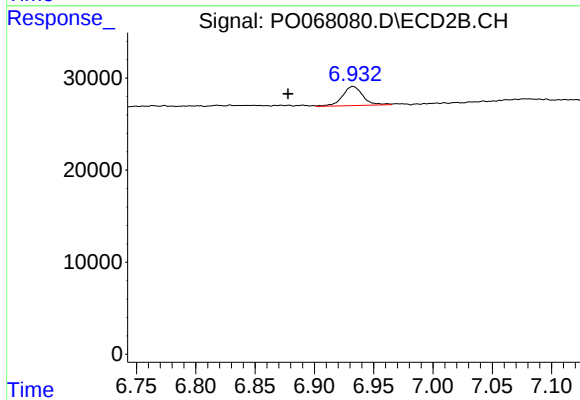
R.T.: 6.662 min
Delta R.T.: 0.024 min
Response: 30220
Conc: 10.14 ng/ml



#29 AR-1254-4

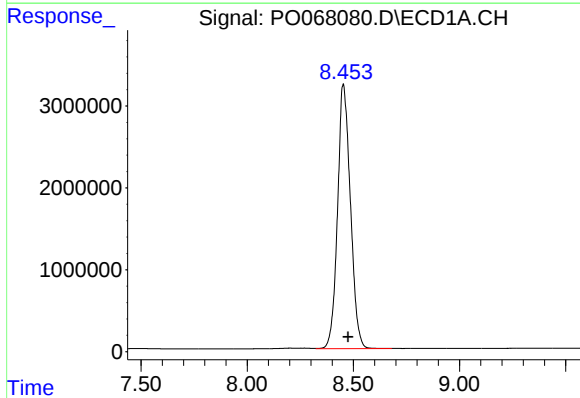
R.T.: 0.000 min
Exp R.T.: 8.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



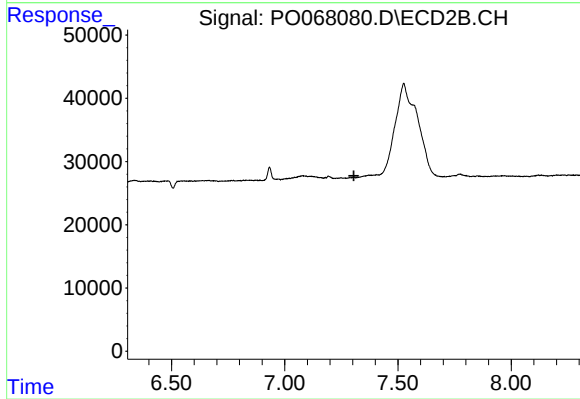
#29 AR-1254-4

R.T.: 6.933 min
Delta R.T.: 0.055 min
Response: 24875
Conc: 12.43 ng/ml



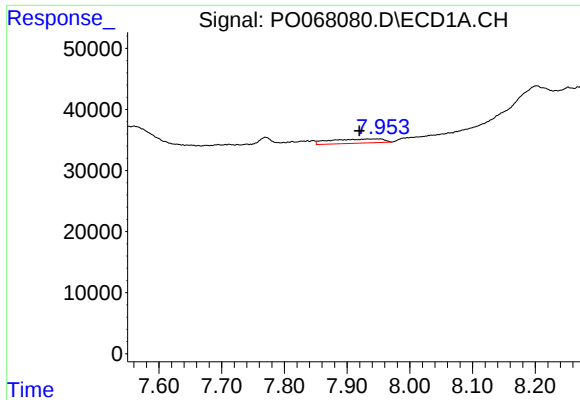
#30 AR-1254-5

R.T.: 8.453 min
Delta R.T.: -0.022 min
Response: 136112767
Conc: 90903.46 ng/ml



#30 AR-1254-5

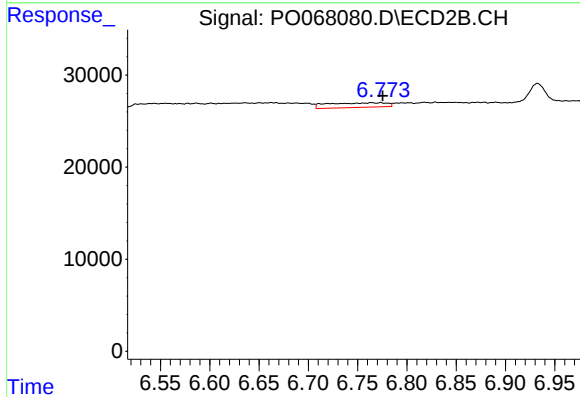
R.T.: 0.000 min
Exp R.T.: 7.305 min
Response: 0
Conc: N.D.



#31 AR-1260-1

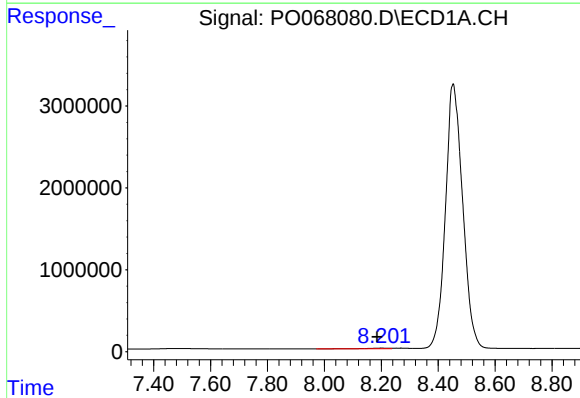
R.T.: 7.953 min
Delta R.T.: 0.034 min
Response: 40801
Conc: 32.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



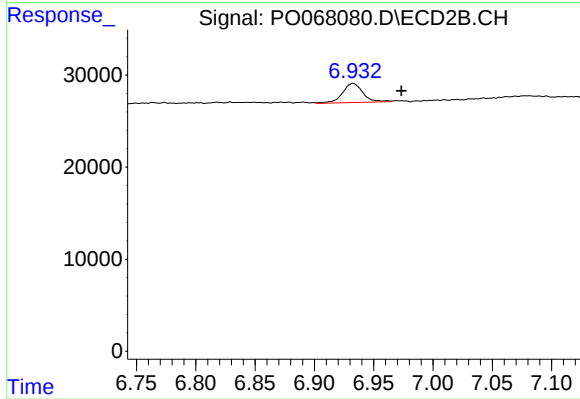
#31 AR-1260-1

R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 20722
Conc: 10.31 ng/ml



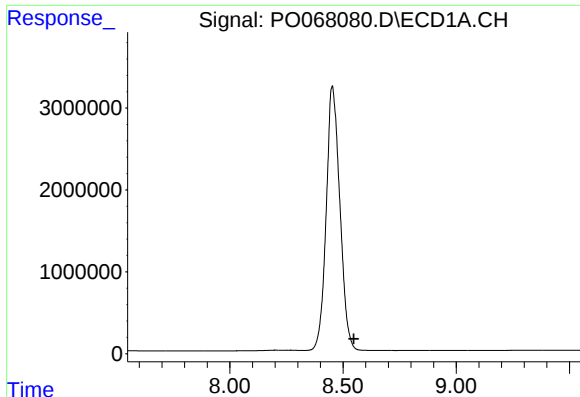
#32 AR-1260-2

R.T.: 8.202 min
Delta R.T.: 0.017 min
Response: 474766
Conc: 303.27 ng/ml



#32 AR-1260-2

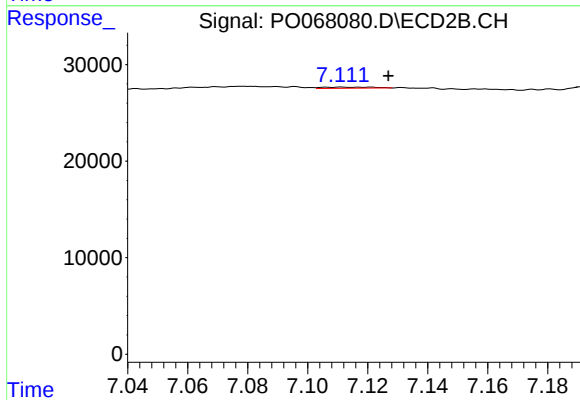
R.T.: 6.933 min
Delta R.T.: -0.041 min
Response: 24875
Conc: 10.06 ng/ml



#33 AR-1260-3

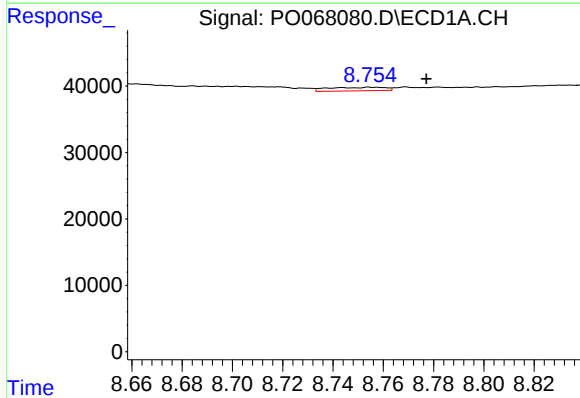
R.T.: 0.000 min
Exp R.T.: 8.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



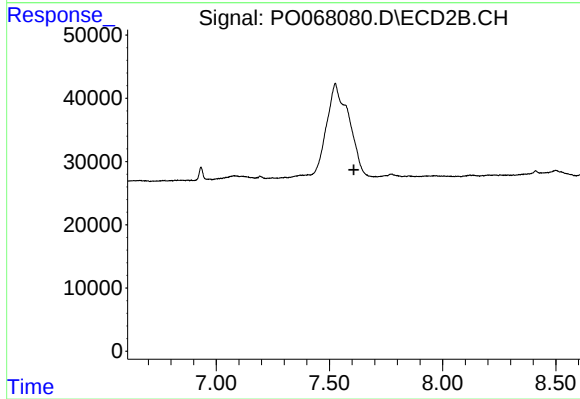
#33 AR-1260-3

R.T.: 7.121 min
Delta R.T.: -0.006 min
Response: 1409
Conc: 0.61 ng/ml



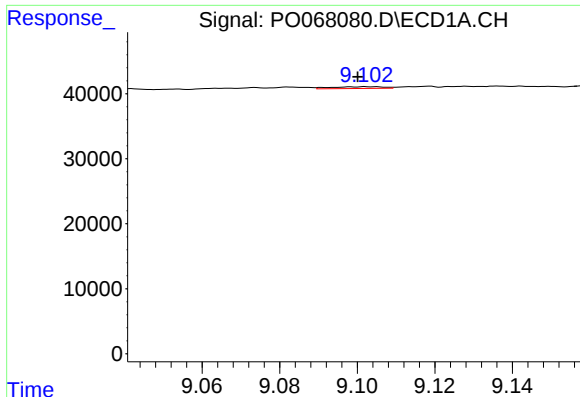
#34 AR-1260-4

R.T.: 8.755 min
Delta R.T.: -0.022 min
Response: 8361
Conc: 6.01 ng/ml



#34 AR-1260-4

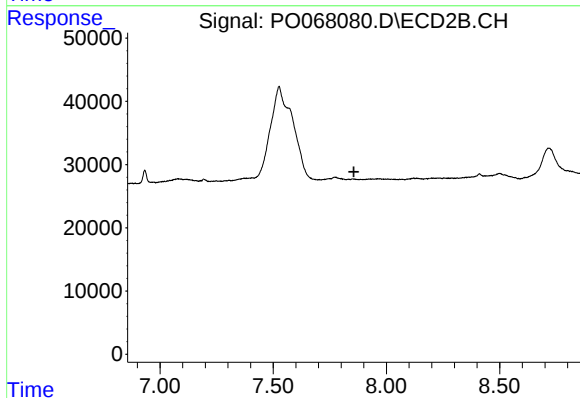
R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.



#35 AR-1260-5

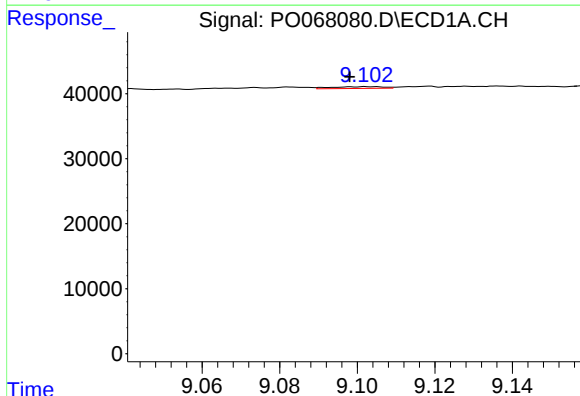
R.T.: 9.103 min
Delta R.T.: 0.003 min
Response: 2495
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



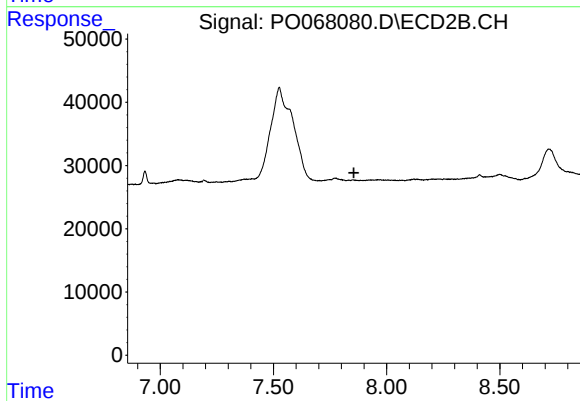
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.856 min
Response: 0
Conc: N.D.



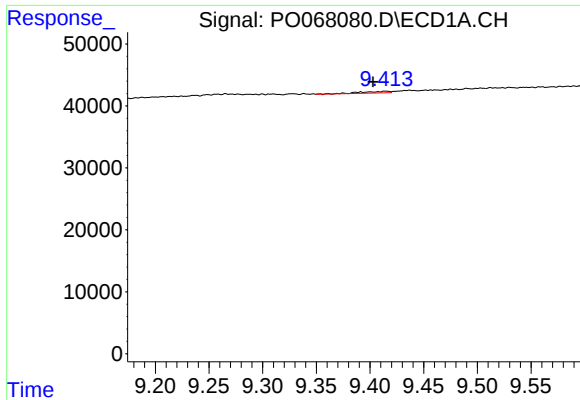
#37 AR-1262-2

R.T.: 9.103 min
Delta R.T.: 0.005 min
Response: 2495
Conc: 0.75 ng/ml



#37 AR-1262-2

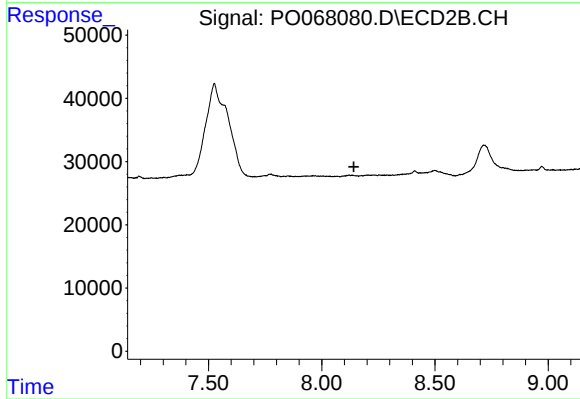
R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



#38 AR-1262-3

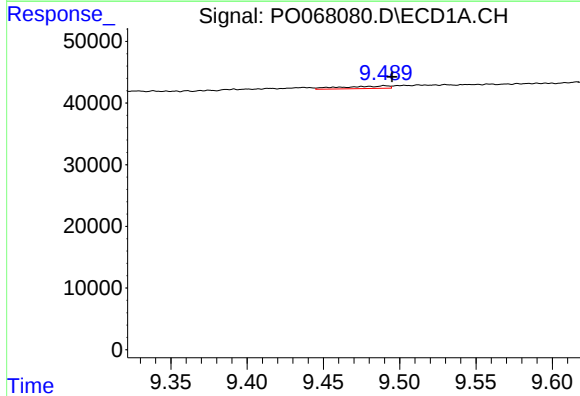
R.T.: 9.415 min
Delta R.T.: 0.012 min
Response: 5009
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



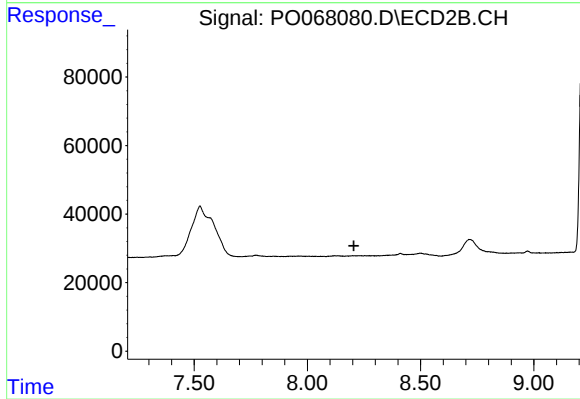
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.142 min
Response: 0
Conc: N.D.



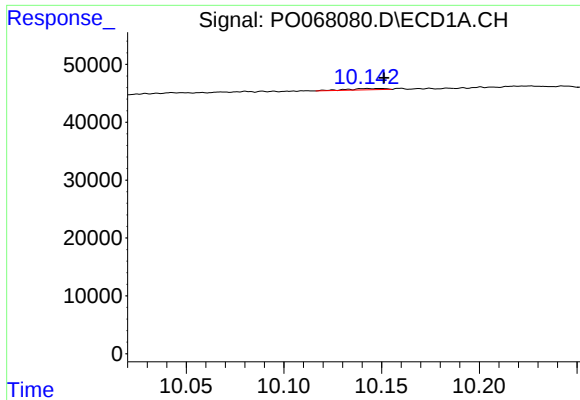
#39 AR-1262-4

R.T.: 9.490 min
Delta R.T.: -0.005 min
Response: 9014
Conc: 4.75 ng/ml



#39 AR-1262-4

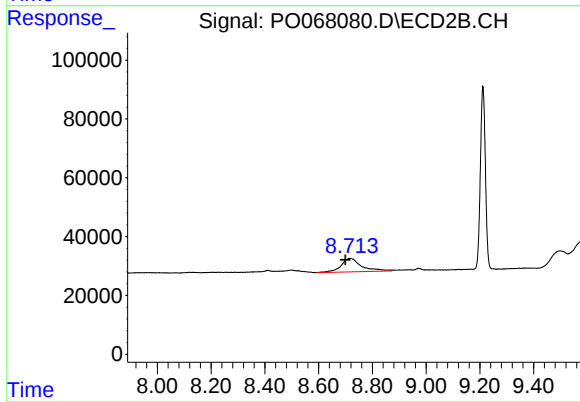
R.T.: 0.000 min
Exp R.T. : 8.205 min
Response: 0
Conc: N.D.



#40 AR-1262-5

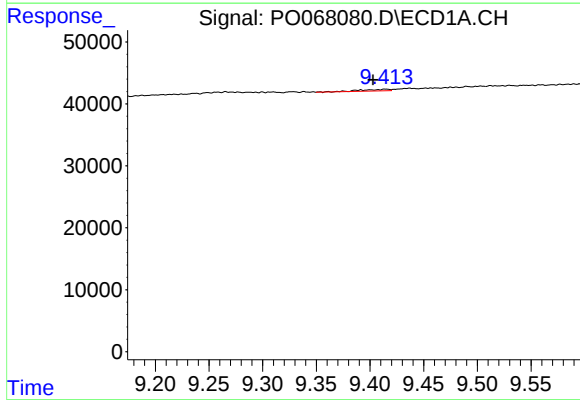
R.T.: 10.143 min
Delta R.T.: -0.008 min
Response: 2886
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



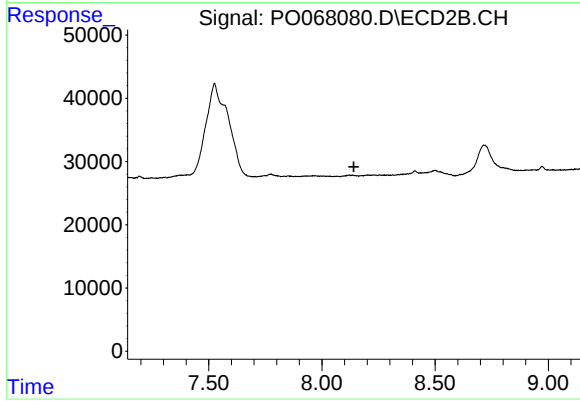
#40 AR-1262-5

R.T.: 8.720 min
Delta R.T.: 0.020 min
Response: 243311
Conc: 137.43 ng/ml



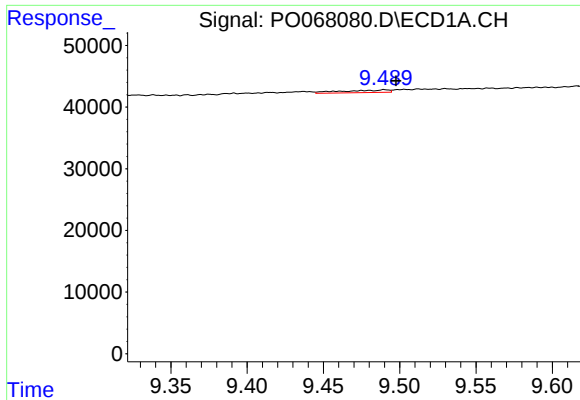
#41 AR-1268-1

R.T.: 9.415 min
Delta R.T.: 0.012 min
Response: 5009
Conc: 1.20 ng/ml



#41 AR-1268-1

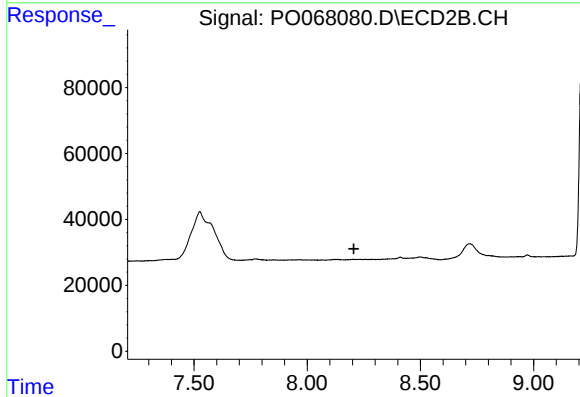
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.



#42 AR-1268-2

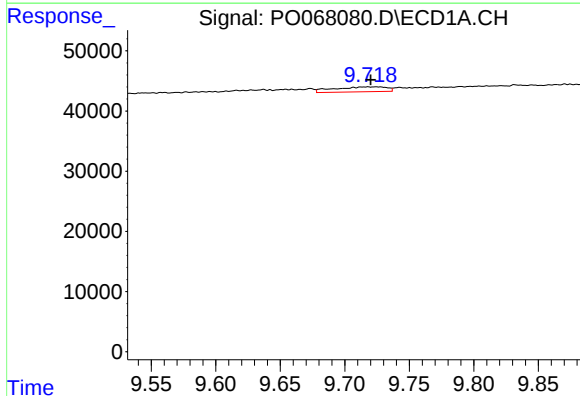
R.T.: 9.490 min
Delta R.T.: -0.008 min
Response: 9014
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



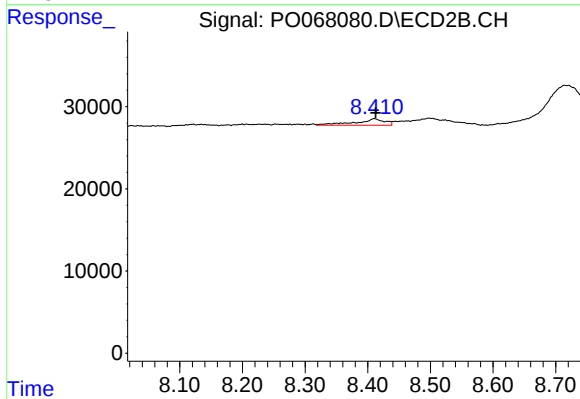
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.206 min
Response: 0
Conc: N.D.



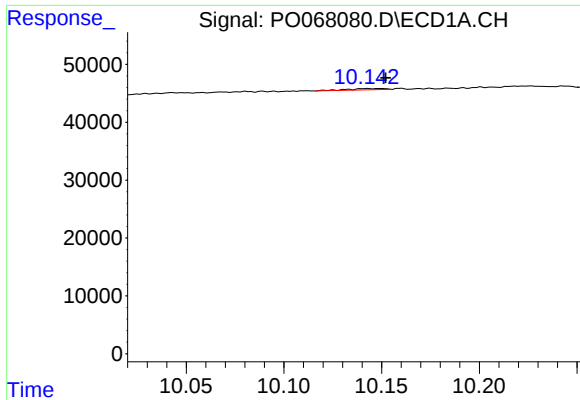
#43 AR-1268-3

R.T.: 9.718 min
Delta R.T.: -0.002 min
Response: 22872
Conc: 6.64 ng/ml



#43 AR-1268-3

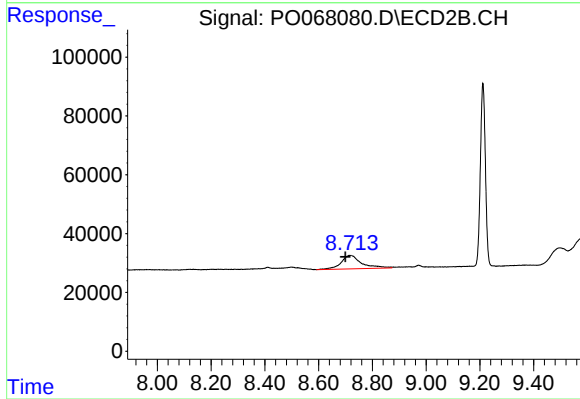
R.T.: 8.411 min
Delta R.T.: -0.002 min
Response: 26243
Conc: 6.05 ng/ml



#44 AR-1268-4

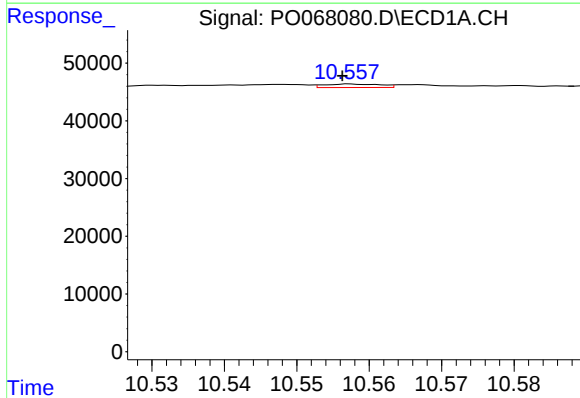
R.T.: 10.143 min
Delta R.T.: -0.009 min
Response: 2886
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



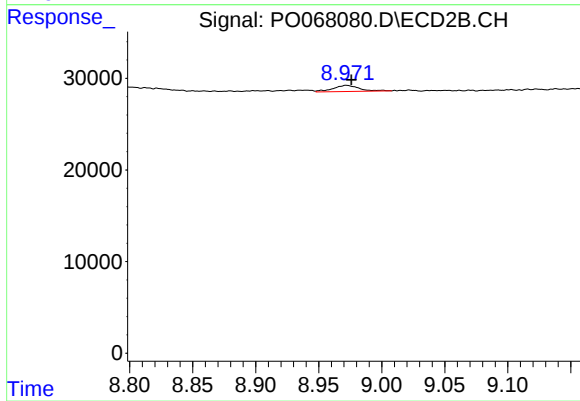
#44 AR-1268-4

R.T.: 8.720 min
Delta R.T.: 0.021 min
Response: 243311
Conc: 118.52 ng/ml



#45 AR-1268-5

R.T.: 10.558 min
Delta R.T.: 0.001 min
Response: 3291
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 8.972 min
Delta R.T.: -0.004 min
Response: 9620
Conc: 0.72 ng/ml