

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012821\
 Data File : P0075319.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 7:43
 Operator : AJ/MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 08:17:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 07:43:22 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...	4.923	3.995	2070615	1026085	20.460	21.349
2)	SA Decachlor...	10.937	9.244	2201707	1111138	22.834	22.902
Target Compounds							
3)	L1 AR-1016-1	6.245	0.000	9317	0	2.358	N.D. #
4)	L1 AR-1016-2	6.271	0.000	16141	0	2.944	N.D. #
9)	L2 AR-1221-2	5.277	4.345	27098	15094	30.695	32.450
12)	L3 AR-1232-2	5.952	0.000	9259	0	8.158	N.D. #
13)	L3 AR-1232-3	6.271	0.000	16141	0	6.740	N.D. #
16)	L4 AR-1242-1	6.245	0.000	9317	0	2.965	N.D. #
17)	L4 AR-1242-2	6.271	0.000	16141	0	3.680	N.D. #
20)	L4 AR-1242-5	7.234	6.126f	24682	52768	9.939	35.058 #
21)	L5 AR-1248-1	6.245	0.000	9317	0	4.003	N.D. #
24)	L5 AR-1248-4	7.165f	0.000	303210	0	68.434	N.D. #
25)	L5 AR-1248-5	7.234	6.126f	24682	52768	5.847	25.262 #
26)	L6 AR-1254-1	7.165	6.126f	303210	52768	70.352	17.037 #
27)	L6 AR-1254-2	7.391	0.000	183799	0	27.261	N.D. #
28)	L6 AR-1254-3	7.792f	0.000	587312	0	85.166	N.D. #
29)	L6 AR-1254-4	8.061	0.000	146926	0	24.303	N.D. #
30)	L6 AR-1254-5	8.499	0.000	120672	0	21.588	N.D. #
31)	L7 AR-1260-1	7.939	0.000	248091	0	53.782	N.D. #
32)	L7 AR-1260-2	8.209	0.000	111246	0	17.236	N.D. #
33)	L7 AR-1260-3	8.570	0.000	93732	0	17.191	N.D. #
34)	L7 AR-1260-4	8.802	0.000	120841	0	23.546	N.D. #
35)	L7 AR-1260-5	9.128	7.887	65582	18749	5.564	2.963 #
36)	L8 AR-1262-1	8.570	0.000	93732	0	10.741	N.D. #
37)	L8 AR-1262-2	9.128	7.887	65582	18749	4.337	2.445 #
38)	L8 AR-1262-3	9.436	8.170	52302	19146	5.006	5.786
39)	L8 AR-1262-4	9.531	8.237	41695	25652	5.641	4.468
40)	L8 AR-1262-5	10.194	0.000	21980	0	4.238	N.D. #
41)	L9 AR-1268-1	9.436	8.170	52302	19146	2.777	2.052 #
42)	L9 AR-1268-2	9.531	8.237	41695	25652	2.629	3.062
43)	L9 AR-1268-3	9.751	0.000	57922	0	4.168	N.D. #
44)	L9 AR-1268-4	10.194	0.000	21980	0	3.731	N.D. #
45)	L9 AR-1268-5	10.607	9.005	110653	35911	2.650	1.693 #

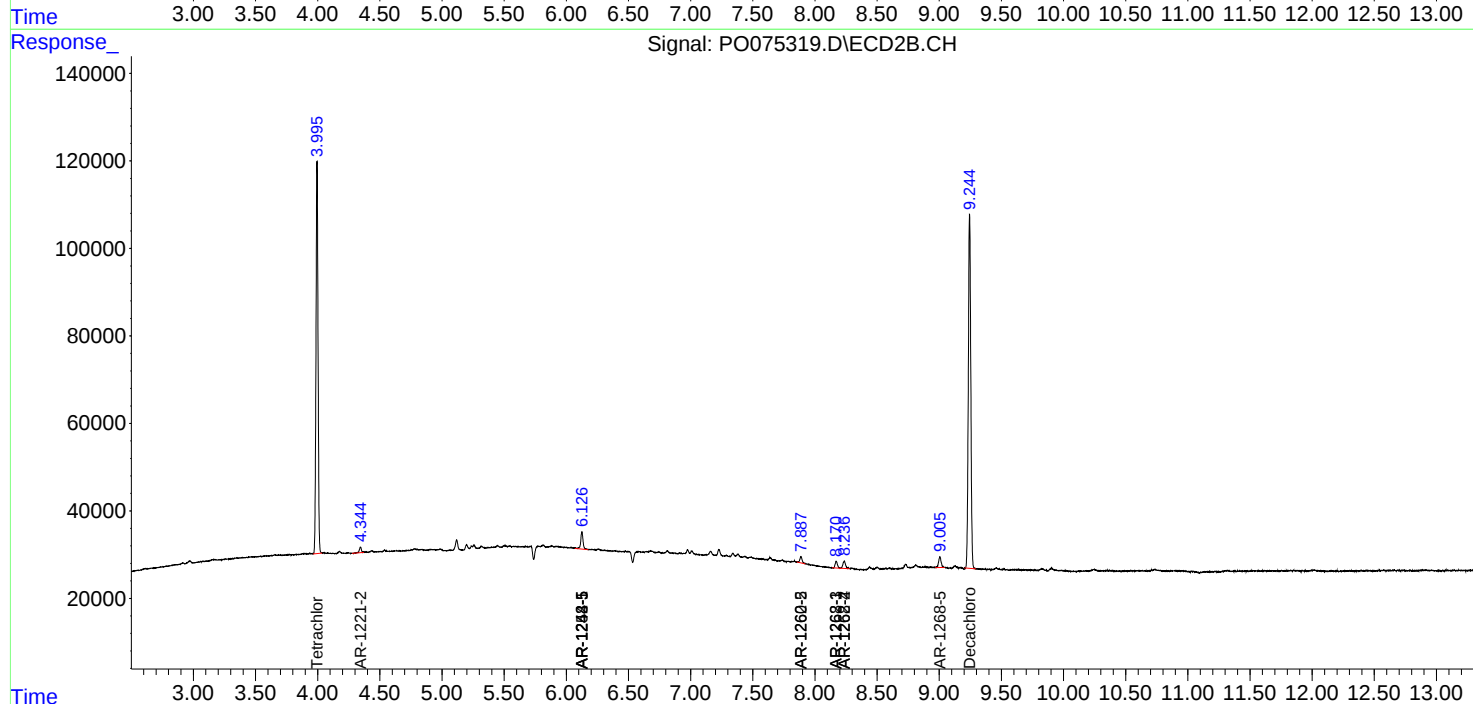
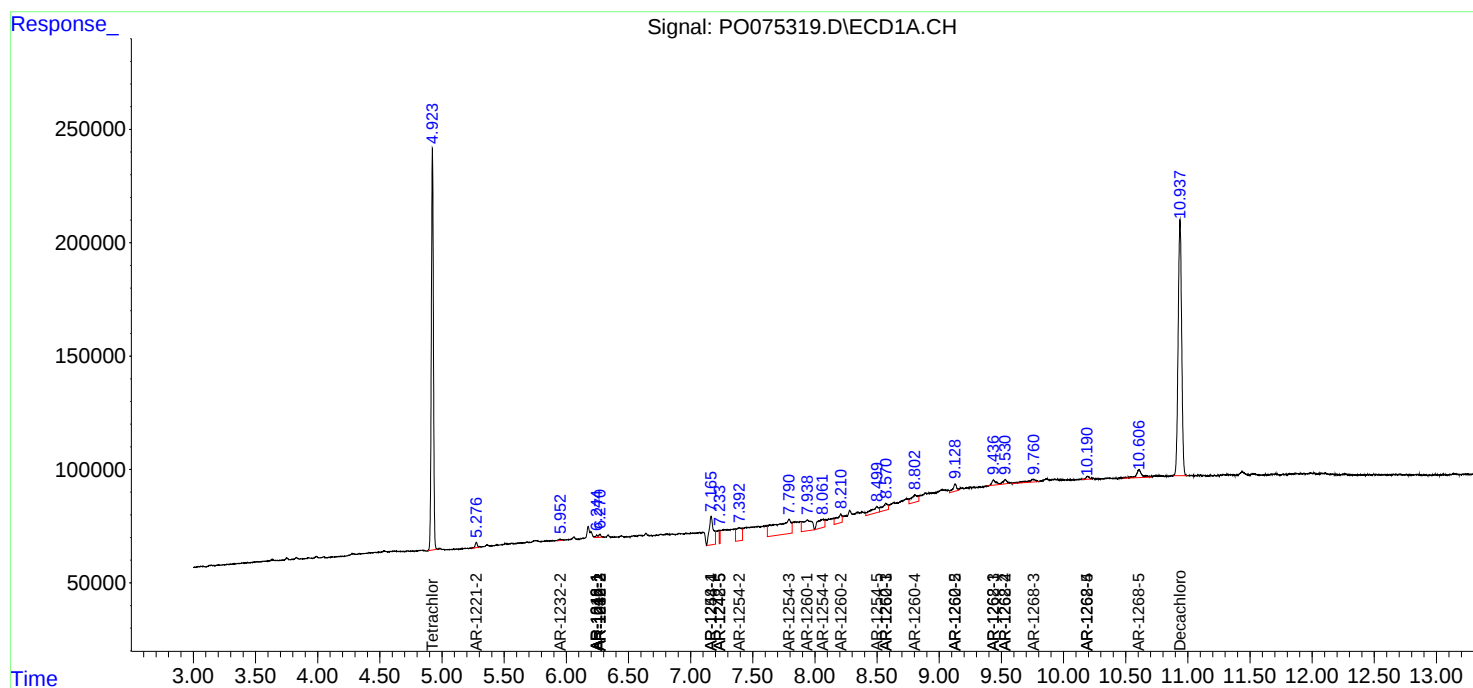
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

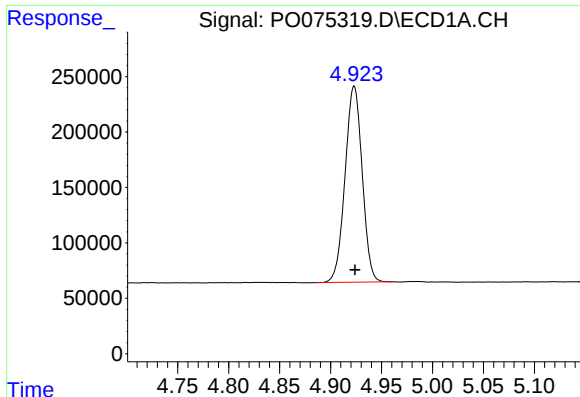
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012821\
Data File : P0075319.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 7:43
Operator : AJ/MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 08:17:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 07:43:22 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

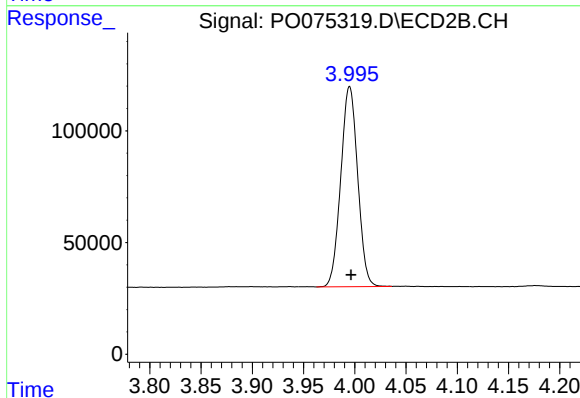




#1 Tetrachloro-m-xylene

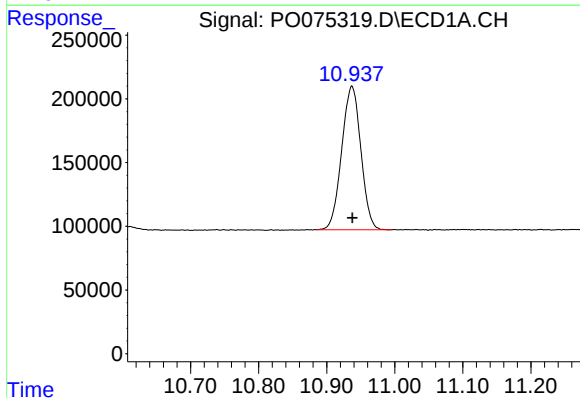
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 2070615
Conc: 20.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



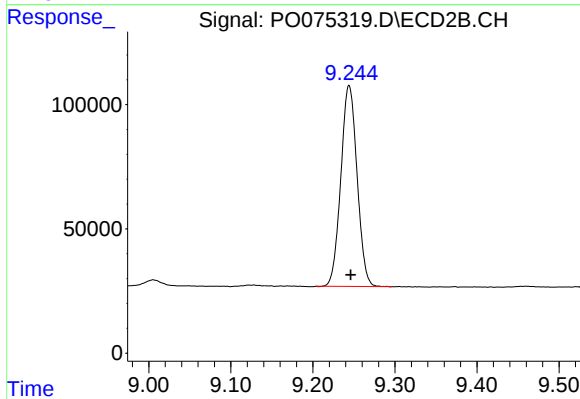
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 1026085
Conc: 21.35 ng/ml



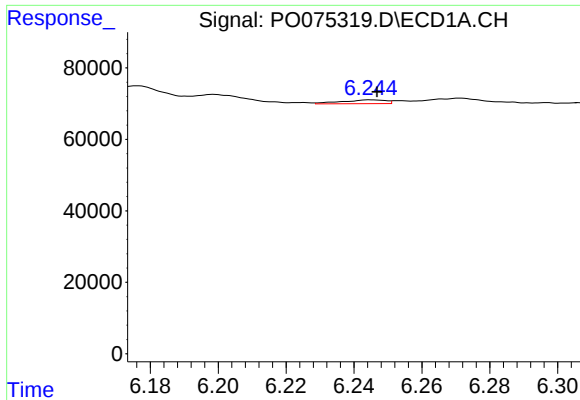
#2 Decachlorobiphenyl

R.T.: 10.937 min
Delta R.T.: 0.000 min
Response: 2201707
Conc: 22.83 ng/ml



#2 Decachlorobiphenyl

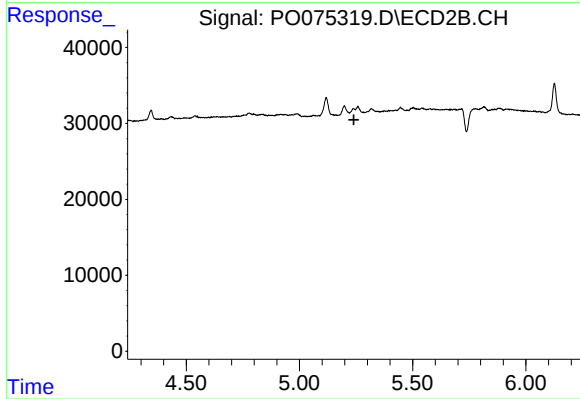
R.T.: 9.244 min
Delta R.T.: -0.002 min
Response: 1111138
Conc: 22.90 ng/ml



#3 AR-1016-1

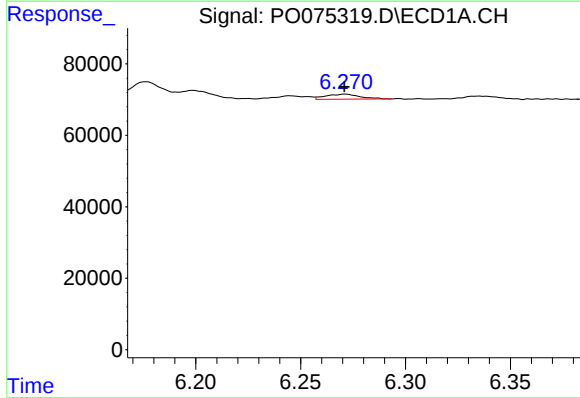
R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 9317
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



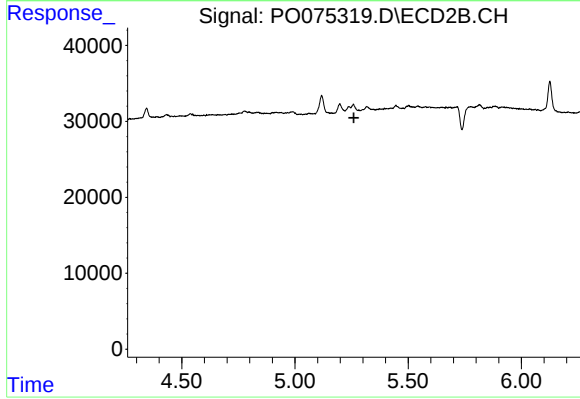
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



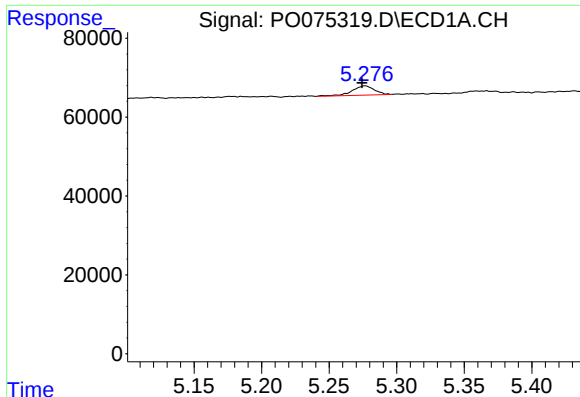
#4 AR-1016-2

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 16141
Conc: 2.94 ng/ml



#4 AR-1016-2

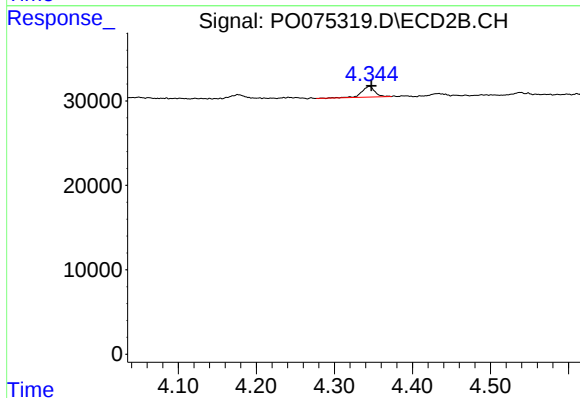
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#9 AR-1221-2

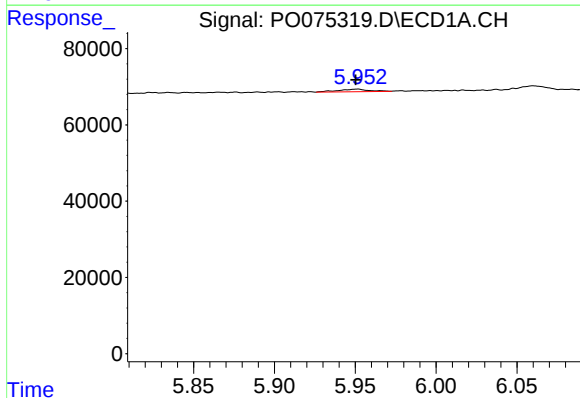
R.T.: 5.277 min
Delta R.T.: 0.002 min
Response: 27098
Conc: 30.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



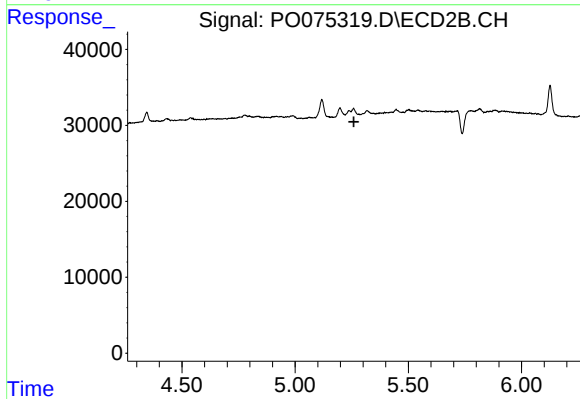
#9 AR-1221-2

R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 15094
Conc: 32.45 ng/ml



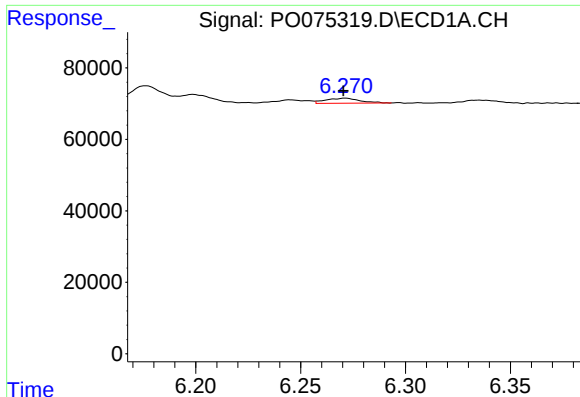
#12 AR-1232-2

R.T.: 5.952 min
Delta R.T.: 0.001 min
Response: 9259
Conc: 8.16 ng/ml



#12 AR-1232-2

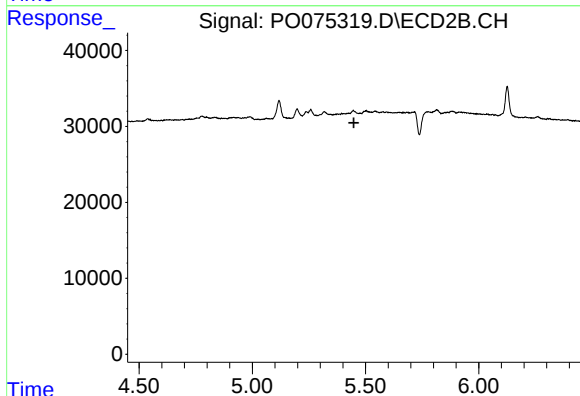
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.



#13 AR-1232-3

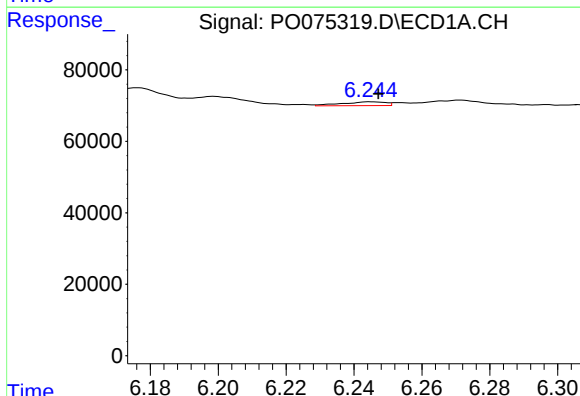
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 16141
Conc: 6.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



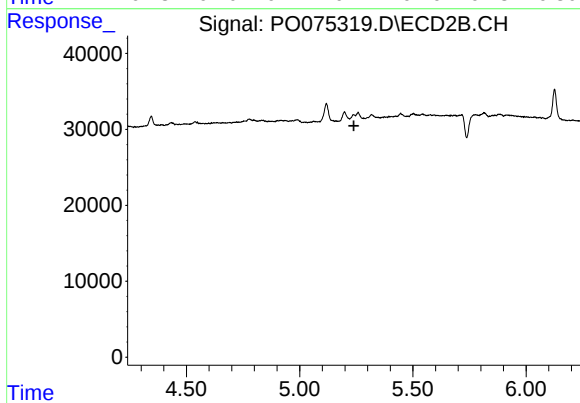
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



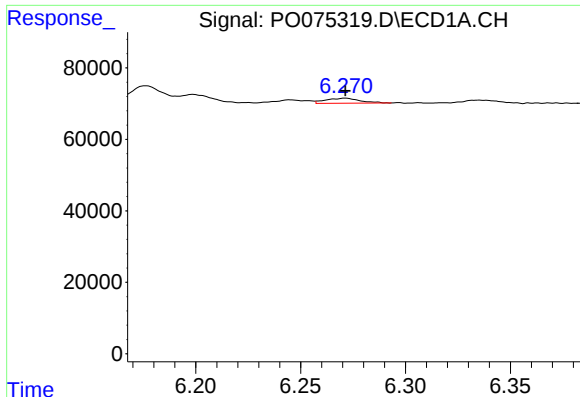
#16 AR-1242-1

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 9317
Conc: 2.97 ng/ml



#16 AR-1242-1

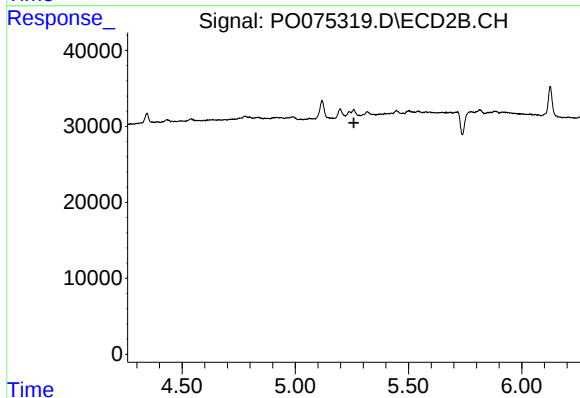
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



#17 AR-1242-2

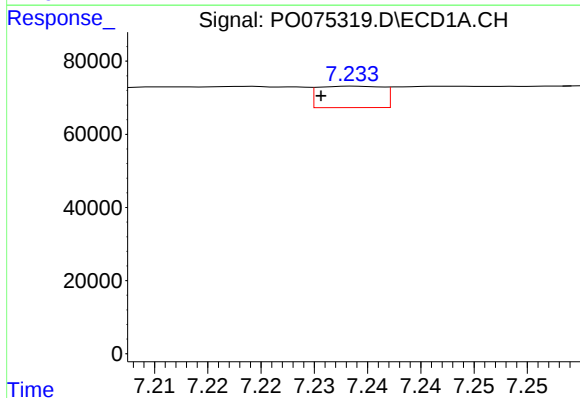
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 16141
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



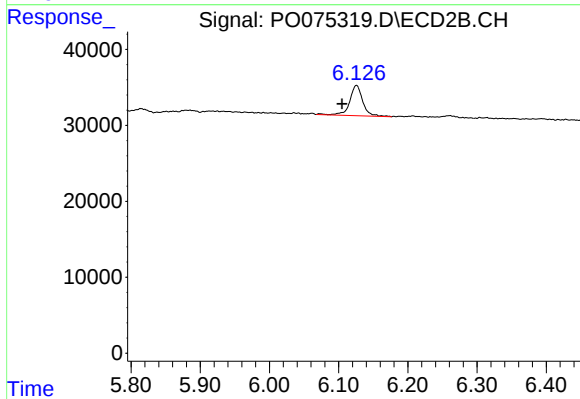
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



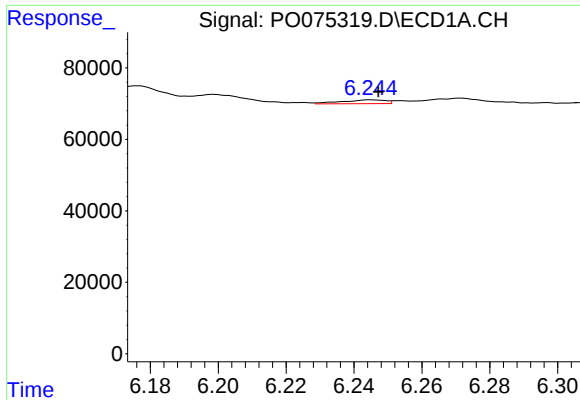
#20 AR-1242-5

R.T.: 7.234 min
Delta R.T.: 0.003 min
Response: 24682
Conc: 9.94 ng/ml



#20 AR-1242-5

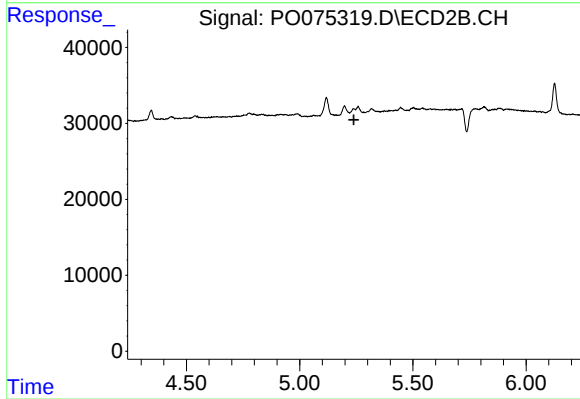
R.T.: 6.126 min
Delta R.T.: 0.021 min
Response: 52768
Conc: 35.06 ng/ml



#21 AR-1248-1

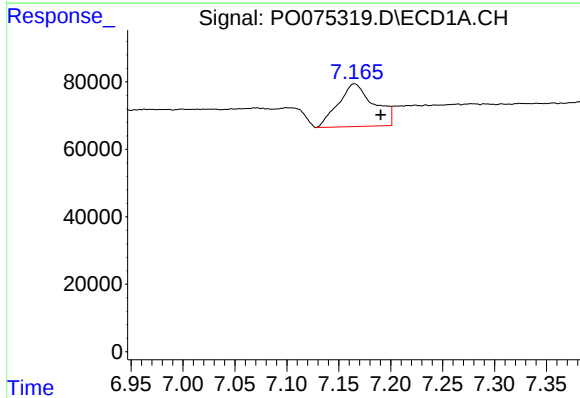
R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 9317
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



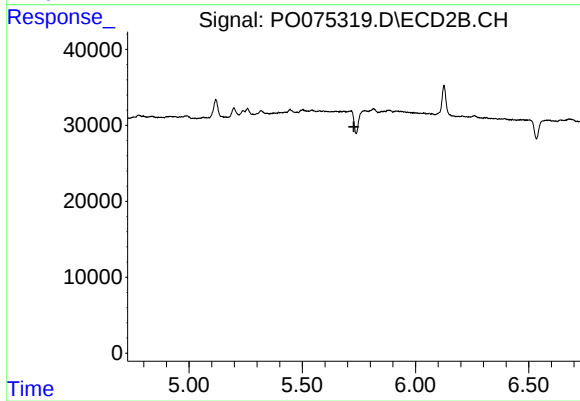
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



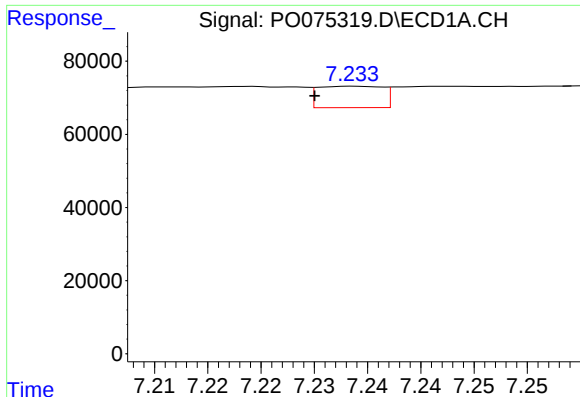
#24 AR-1248-4

R.T.: 7.165 min
Delta R.T.: -0.025 min
Response: 303210
Conc: 68.43 ng/ml



#24 AR-1248-4

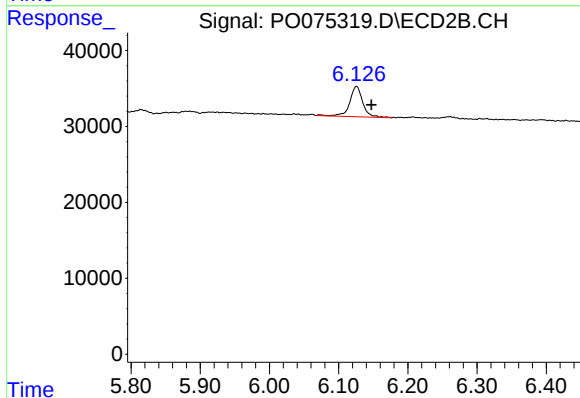
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

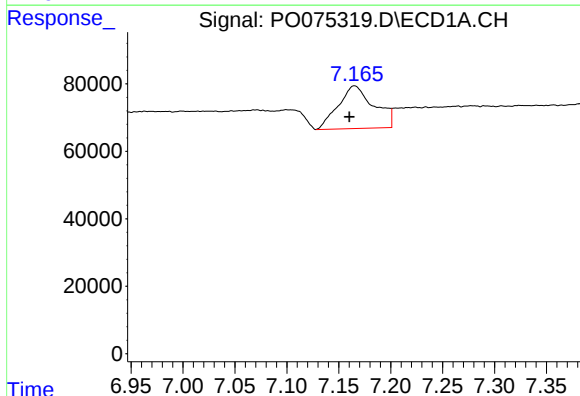
R.T.: 7.234 min
Delta R.T.: 0.004 min
Response: 24682
Conc: 5.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



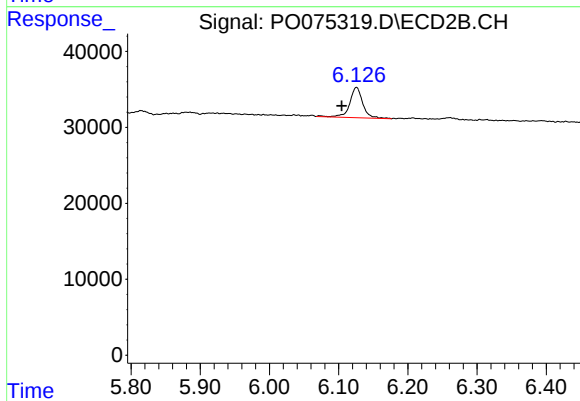
#25 AR-1248-5

R.T.: 6.126 min
Delta R.T.: -0.022 min
Response: 52768
Conc: 25.26 ng/ml



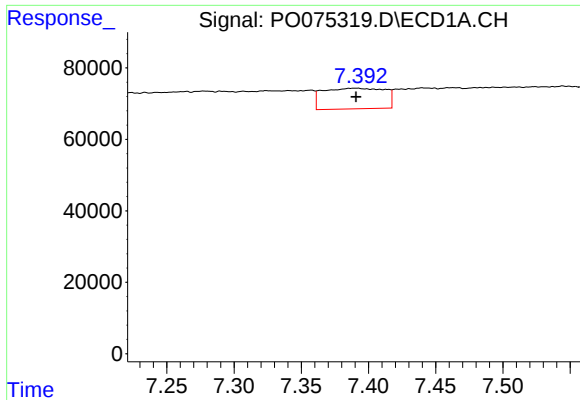
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: 0.005 min
Response: 303210
Conc: 70.35 ng/ml



#26 AR-1254-1

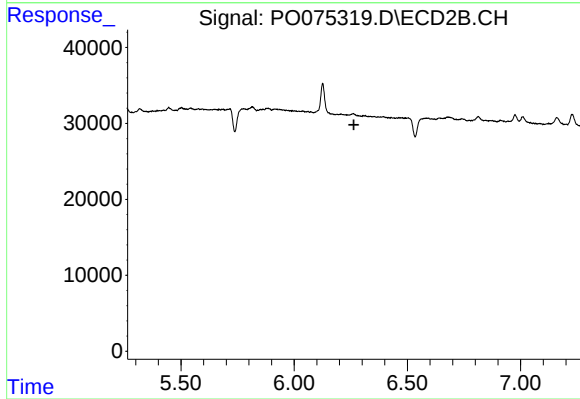
R.T.: 6.126 min
Delta R.T.: 0.021 min
Response: 52768
Conc: 17.04 ng/ml



#27 AR-1254-2

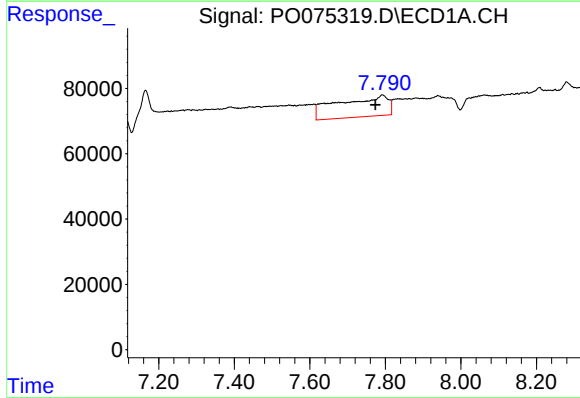
R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 183799
Conc: 27.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



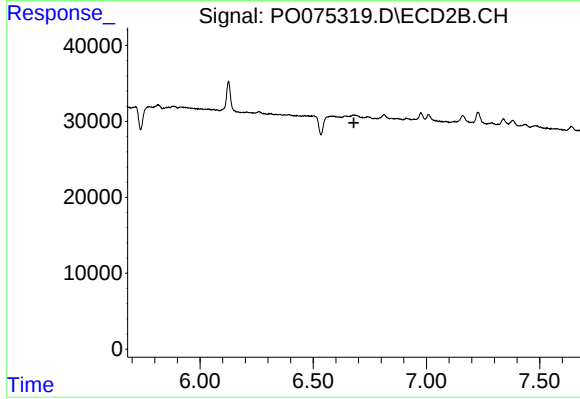
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



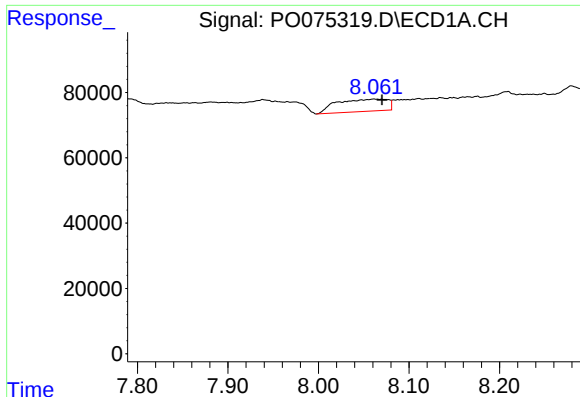
#28 AR-1254-3

R.T.: 7.792 min
Delta R.T.: 0.019 min
Response: 587312
Conc: 85.17 ng/ml



#28 AR-1254-3

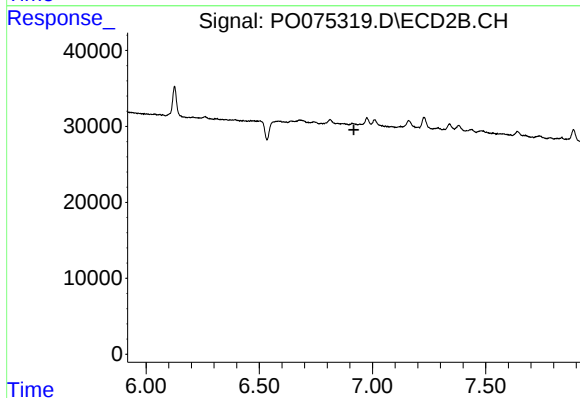
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#29 AR-1254-4

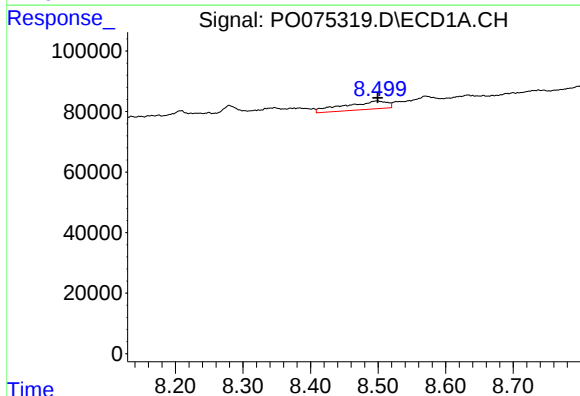
R.T.: 8.061 min
Delta R.T.: -0.009 min
Response: 146926
Conc: 24.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



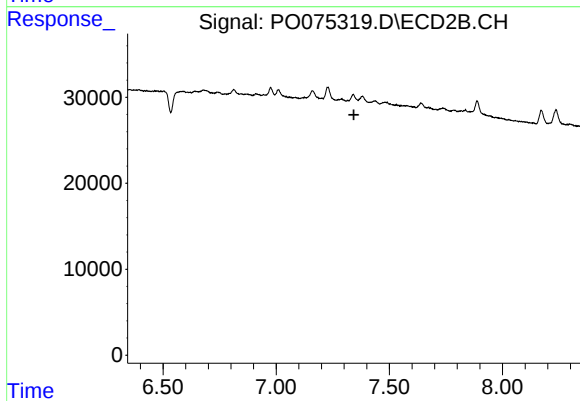
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



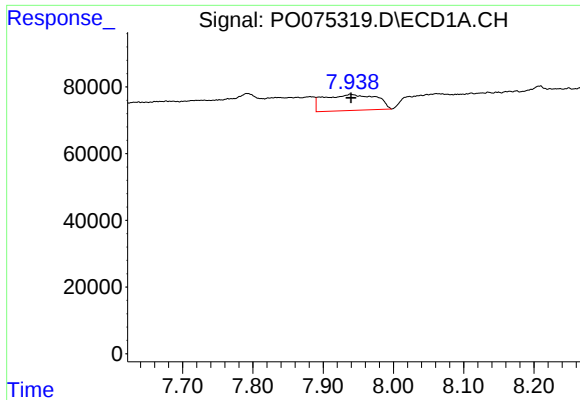
#30 AR-1254-5

R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 120672
Conc: 21.59 ng/ml



#30 AR-1254-5

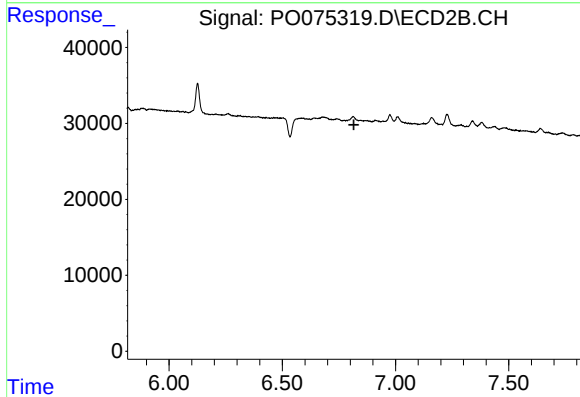
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#31 AR-1260-1

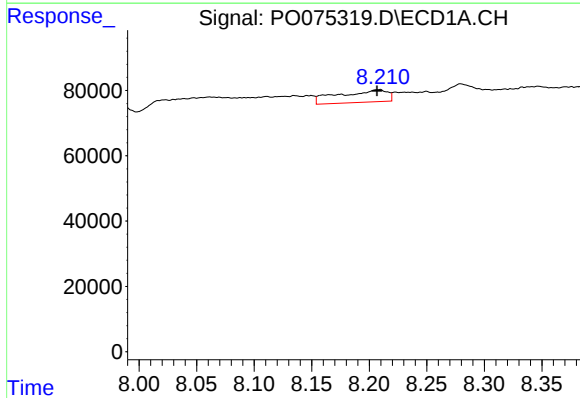
R.T.: 7.939 min
Delta R.T.: -0.001 min
Response: 248091
Conc: 53.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



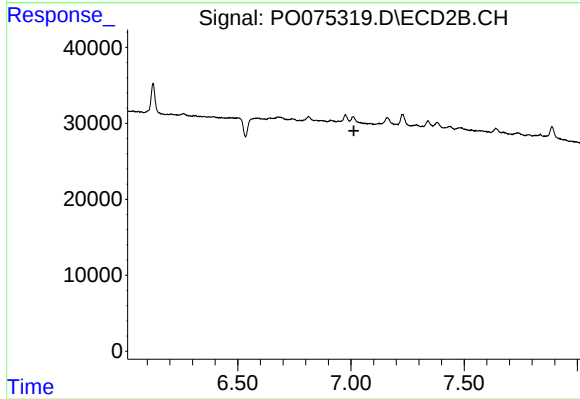
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



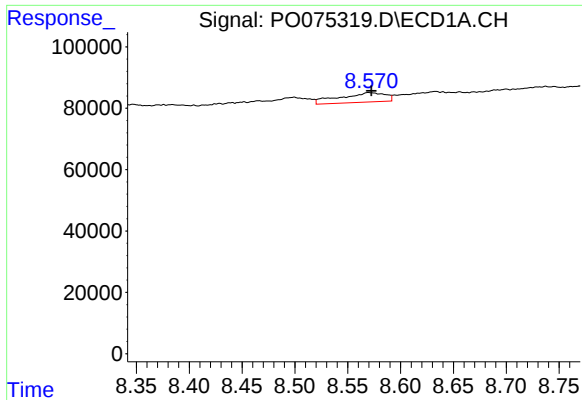
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 111246
Conc: 17.24 ng/ml



#32 AR-1260-2

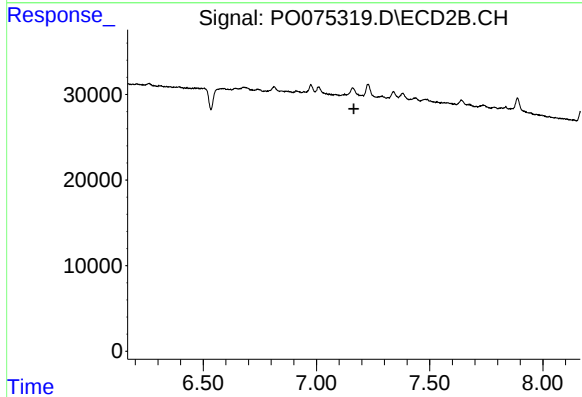
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#33 AR-1260-3

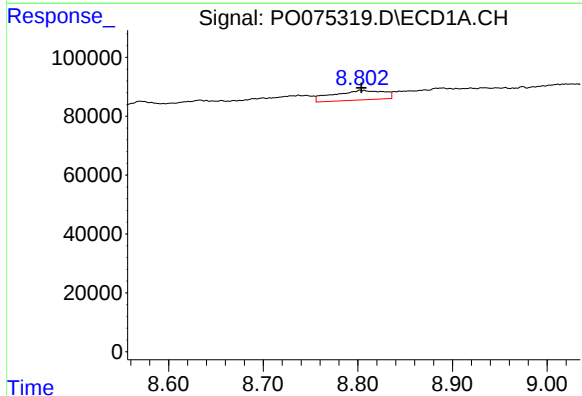
R.T.: 8.570 min
Delta R.T.: -0.003 min
Response: 93732
Conc: 17.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



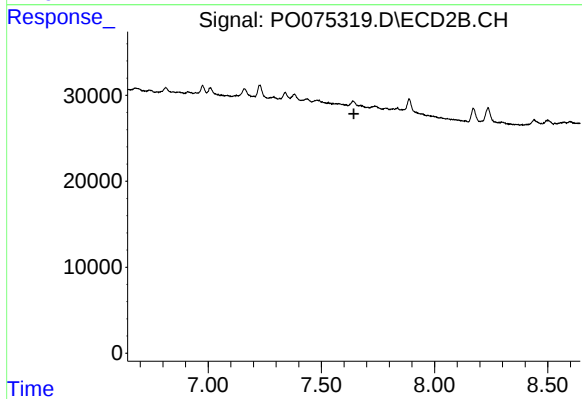
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



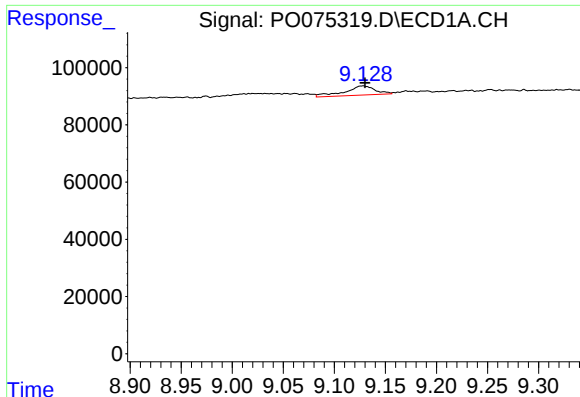
#34 AR-1260-4

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 120841
Conc: 23.55 ng/ml



#34 AR-1260-4

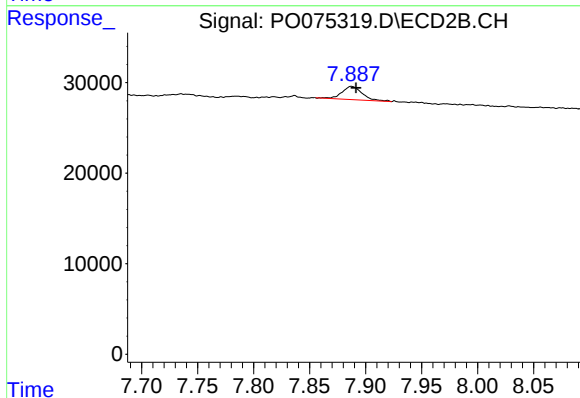
R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



#35 AR-1260-5

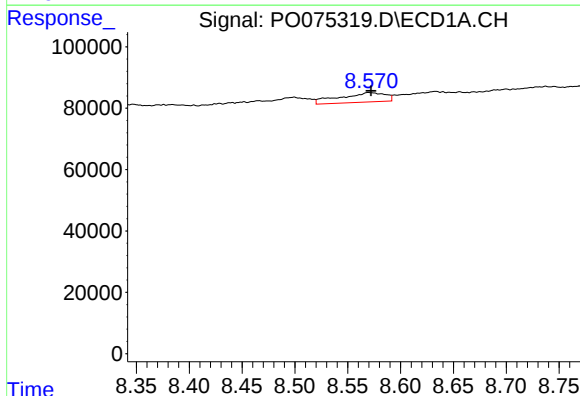
R.T.: 9.128 min
Delta R.T.: -0.002 min
Response: 65582
Conc: 5.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



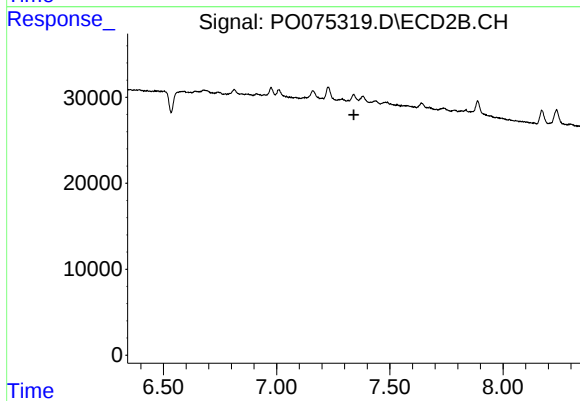
#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 18749
Conc: 2.96 ng/ml



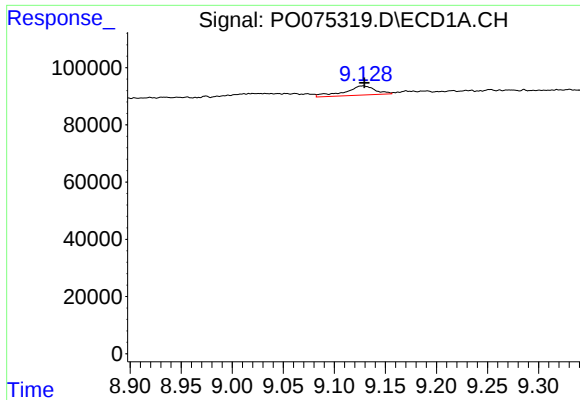
#36 AR-1262-1

R.T.: 8.570 min
Delta R.T.: -0.002 min
Response: 93732
Conc: 10.74 ng/ml



#36 AR-1262-1

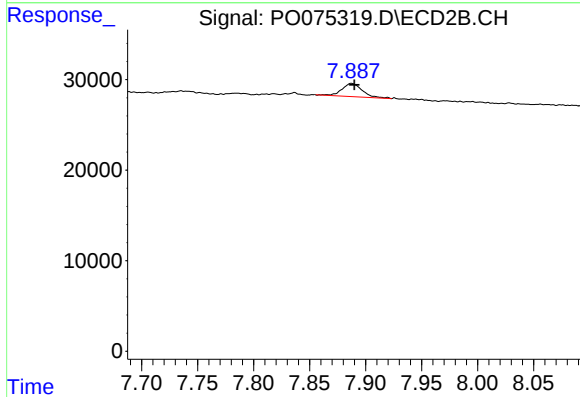
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.



#37 AR-1262-2

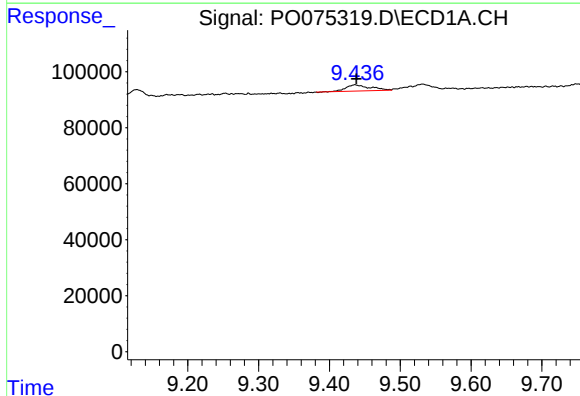
R.T.: 9.128 min
Delta R.T.: -0.001 min
Response: 65582
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



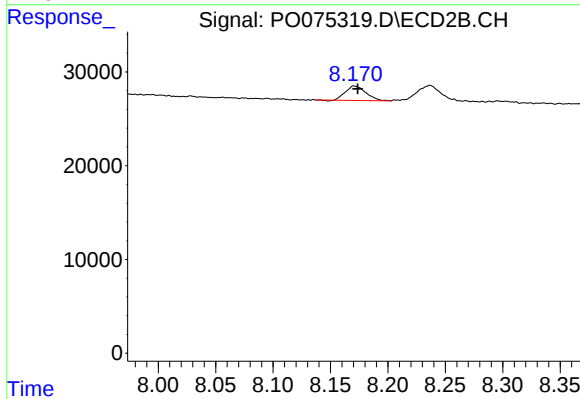
#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 18749
Conc: 2.44 ng/ml



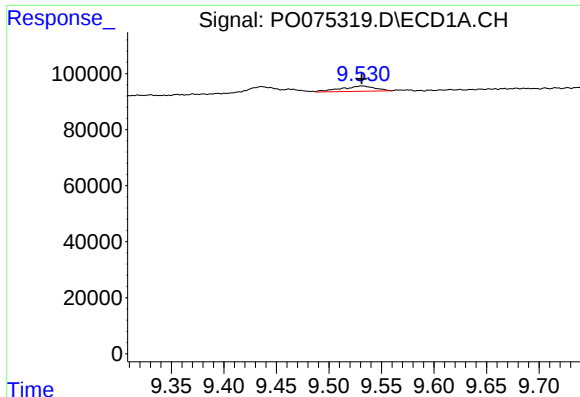
#38 AR-1262-3

R.T.: 9.436 min
Delta R.T.: -0.002 min
Response: 52302
Conc: 5.01 ng/ml



#38 AR-1262-3

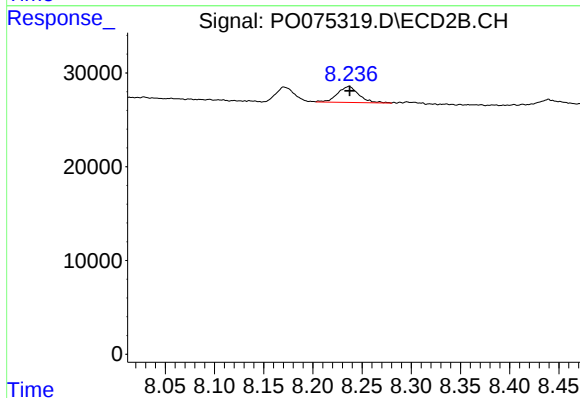
R.T.: 8.170 min
Delta R.T.: -0.003 min
Response: 19146
Conc: 5.79 ng/ml



#39 AR-1262-4

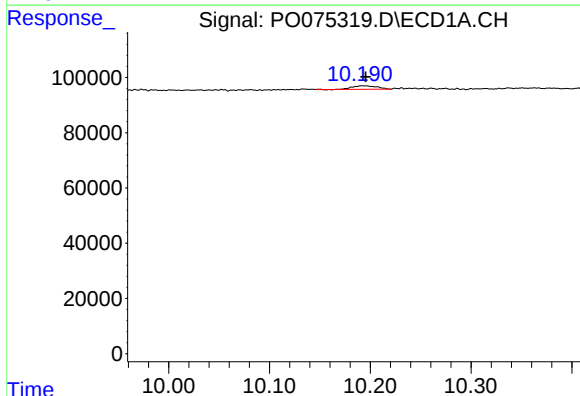
R.T.: 9.531 min
Delta R.T.: 0.000 min
Response: 41695
Conc: 5.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



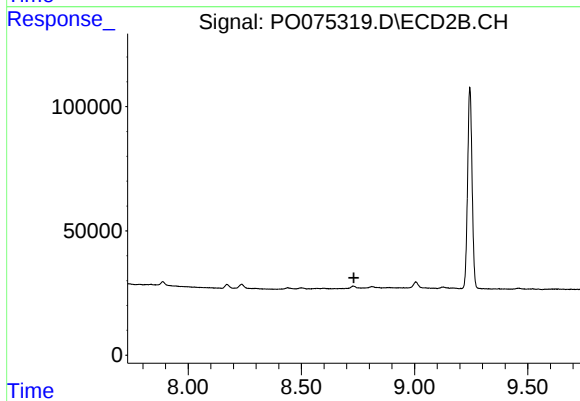
#39 AR-1262-4

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 25652
Conc: 4.47 ng/ml



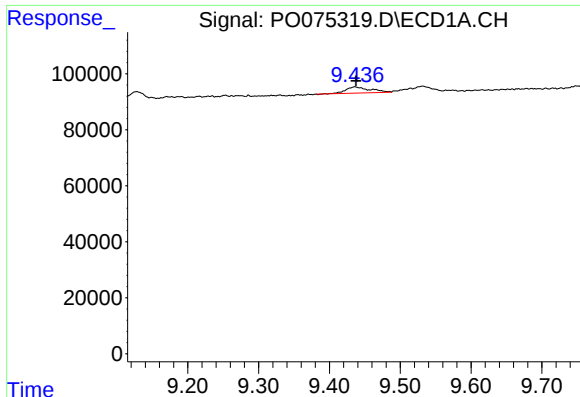
#40 AR-1262-5

R.T.: 10.194 min
Delta R.T.: -0.002 min
Response: 21980
Conc: 4.24 ng/ml



#40 AR-1262-5

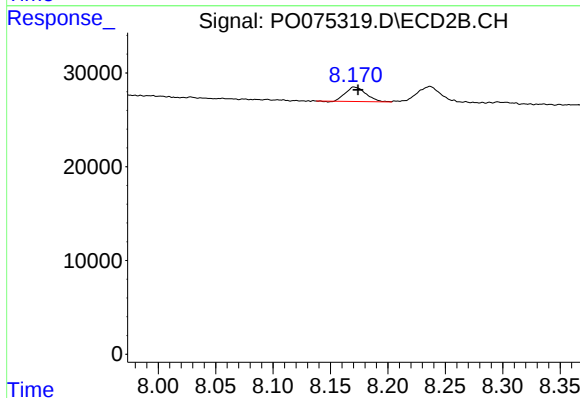
R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.



#41 AR-1268-1

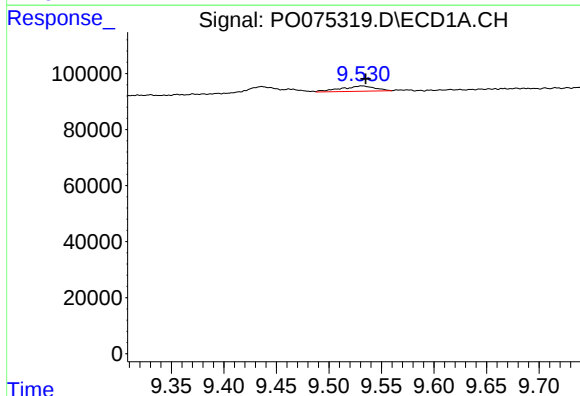
R.T.: 9.436 min
Delta R.T.: -0.002 min
Response: 52302
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



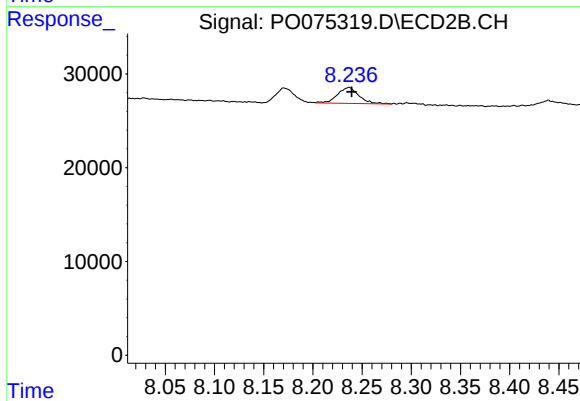
#41 AR-1268-1

R.T.: 8.170 min
Delta R.T.: -0.004 min
Response: 19146
Conc: 2.05 ng/ml



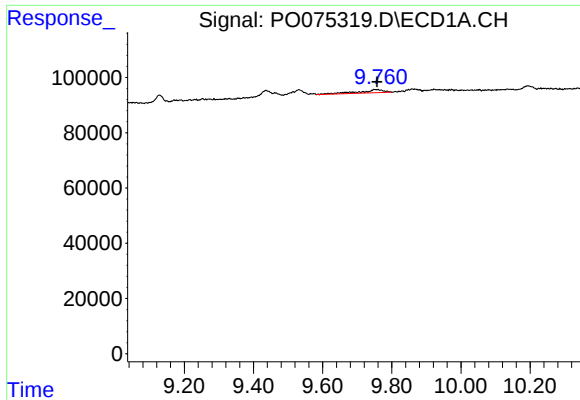
#42 AR-1268-2

R.T.: 9.531 min
Delta R.T.: -0.004 min
Response: 41695
Conc: 2.63 ng/ml



#42 AR-1268-2

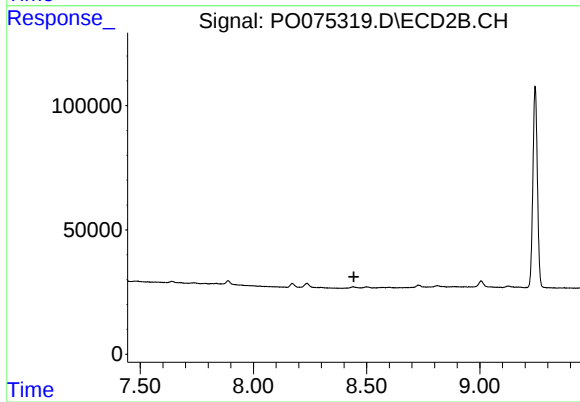
R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 25652
Conc: 3.06 ng/ml



#43 AR-1268-3

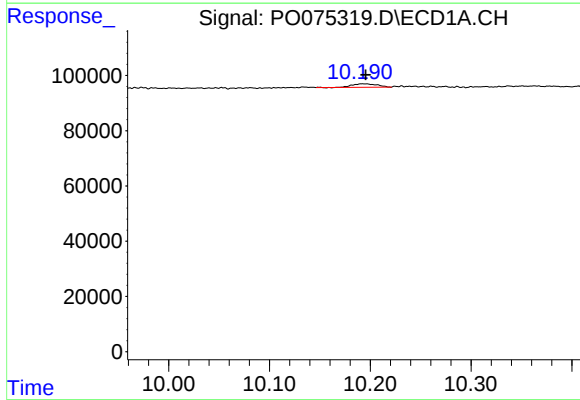
R.T.: 9.751 min
Delta R.T.: -0.007 min
Response: 57922
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



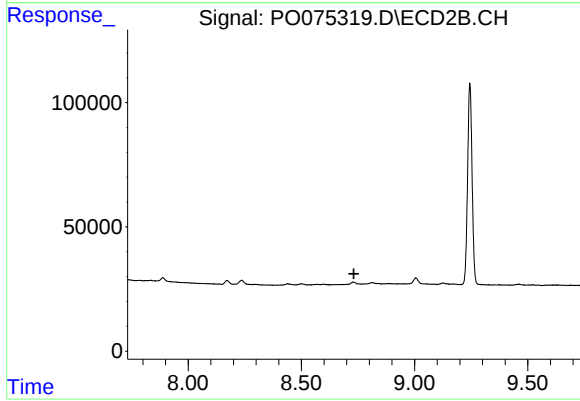
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.



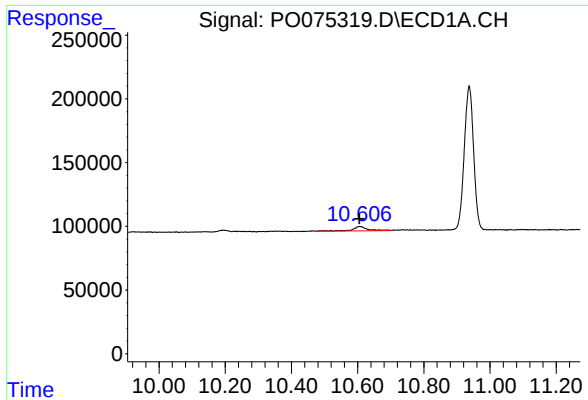
#44 AR-1268-4

R.T.: 10.194 min
Delta R.T.: -0.002 min
Response: 21980
Conc: 3.73 ng/ml



#44 AR-1268-4

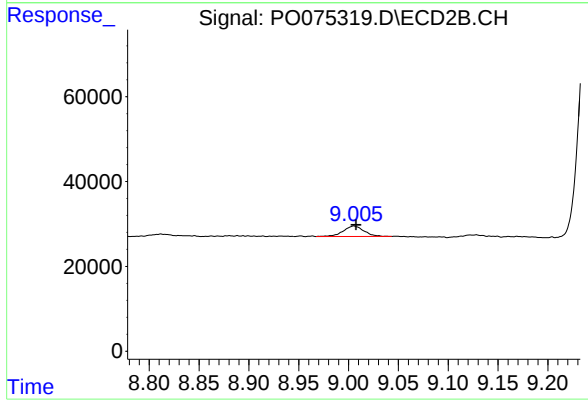
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.607 min
Delta R.T.: 0.002 min
Response: 110653
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.002 min
Response: 35911
Conc: 1.69 ng/ml