

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052020\
 Data File : P0068489.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2020 15:52
 Operator : DD\AJ
 Sample : L2710-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 17:36:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.897	3.930	754594	903737	26.905	26.337
2)	SA Decachlor...	10.843	9.201	980900	1008184	24.650	26.187
Target Compounds							
3)	L1 AR-1016-1	6.217	5.181	21891	24923	20.005	17.848
4)	L1 AR-1016-2	6.241	5.202	28765	28091	19.161	15.120
5)	L1 AR-1016-3	6.305	5.391	28110	25720	30.162	25.520
6)	L1 AR-1016-4	6.412	5.445	22502	281791	29.300	338.430 #
7)	L1 AR-1016-5	6.726	5.671	130373	176325	171.478	164.196
8)	L2 AR-1221-1	0.000	4.139	0	14830	N.D.	36.734 #
9)	L2 AR-1221-2	5.251	4.280	9588	18095	41.086	60.070 #
10)	L2 AR-1221-3	5.335	0.000	7123	0	9.415	N.D. #
11)	L3 AR-1232-1	5.335	0.000	7123	0	11.598	N.D. #
12)	L3 AR-1232-2	5.921	5.202	16309	28091	52.922	35.077 #
13)	L3 AR-1232-3	6.241	5.391	28765	25720	45.117	60.564 #
14)	L3 AR-1232-4	6.412	5.488	22502	73636	71.491	196.127 #
15)	L3 AR-1232-5	6.509	5.671	237348	176325	1121.750	423.208 #
16)	L4 AR-1242-1	6.241	5.181	28765	24923	32.693	22.950 #
17)	L4 AR-1242-2	6.241	5.202	28765	28091	24.060	19.807
18)	L4 AR-1242-3	6.305	5.391	28110	25720	37.625	32.276
19)	L4 AR-1242-4	6.412	5.488	22502	73636	36.745	95.306 #
20)	L4 AR-1242-5	7.194	6.050	135360	652821	183.279	647.308 #
21)	L5 AR-1248-1	6.241	5.181	28765	24923	43.394	30.706 #
22)	L5 AR-1248-2	6.509	5.445	237348	281791	284.682	265.291
23)	L5 AR-1248-3	6.726	5.488	130373	73636	132.540	68.883 #
24)	L5 AR-1248-4	7.153	5.671	217587	176325	184.455	136.641 #
25)	L5 AR-1248-5	7.194	6.093	135360	98034	121.530	75.356 #
26)	L6 AR-1254-1	7.122	6.050	412641	652821	346.978	322.151
27)	L6 AR-1254-2	7.351	6.210	518157	429264	280.685	239.561
28)	L6 AR-1254-3	7.731	6.628	474850	677694	245.269	235.523
29)	L6 AR-1254-4	8.026	6.867	213845	250238	133.607	129.711
30)	L6 AR-1254-5	8.480	7.294	18908	224442	11.509	83.224 #
31)	L7 AR-1260-1	7.895	6.767	150471	289156	108.002	150.659 #
32)	L7 AR-1260-2	8.160	6.962	88819	110782	50.060	47.219
33)	L7 AR-1260-3	8.517	7.112	31690	185037	21.814	84.910 #
34)	L7 AR-1260-4	8.747	7.597	58470	27115	37.549	14.254 #
35)	L7 AR-1260-5	9.073	7.843	38859	42614	11.698	9.589
36)	L8 AR-1262-1	8.517	7.294	31690	224442	15.840	157.779 #
37)	L8 AR-1262-2	9.073	7.843	38859	42614	10.780	9.169
38)	L8 AR-1262-3	9.400	8.130	9308	17617	3.586	9.124 #
39)	L8 AR-1262-4	9.473	8.190	2730	28877	1.321	8.221 #
41)	L9 AR-1268-1	9.400	8.130	9308	17617	1.955	3.131 #
42)	L9 AR-1268-2	9.473	8.190	2730	28877	0.597	5.645 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052020\
 Data File : P0068489.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2020 15:52
 Operator : DD\AJ
 Sample : L2710-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 17:36:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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
43) L9	AR-1268-3	9.708	0.000	6604	0	1.670	N.D. #
45) L9	AR-1268-5	10.549	8.963	3778	12939	0.291	0.983 #

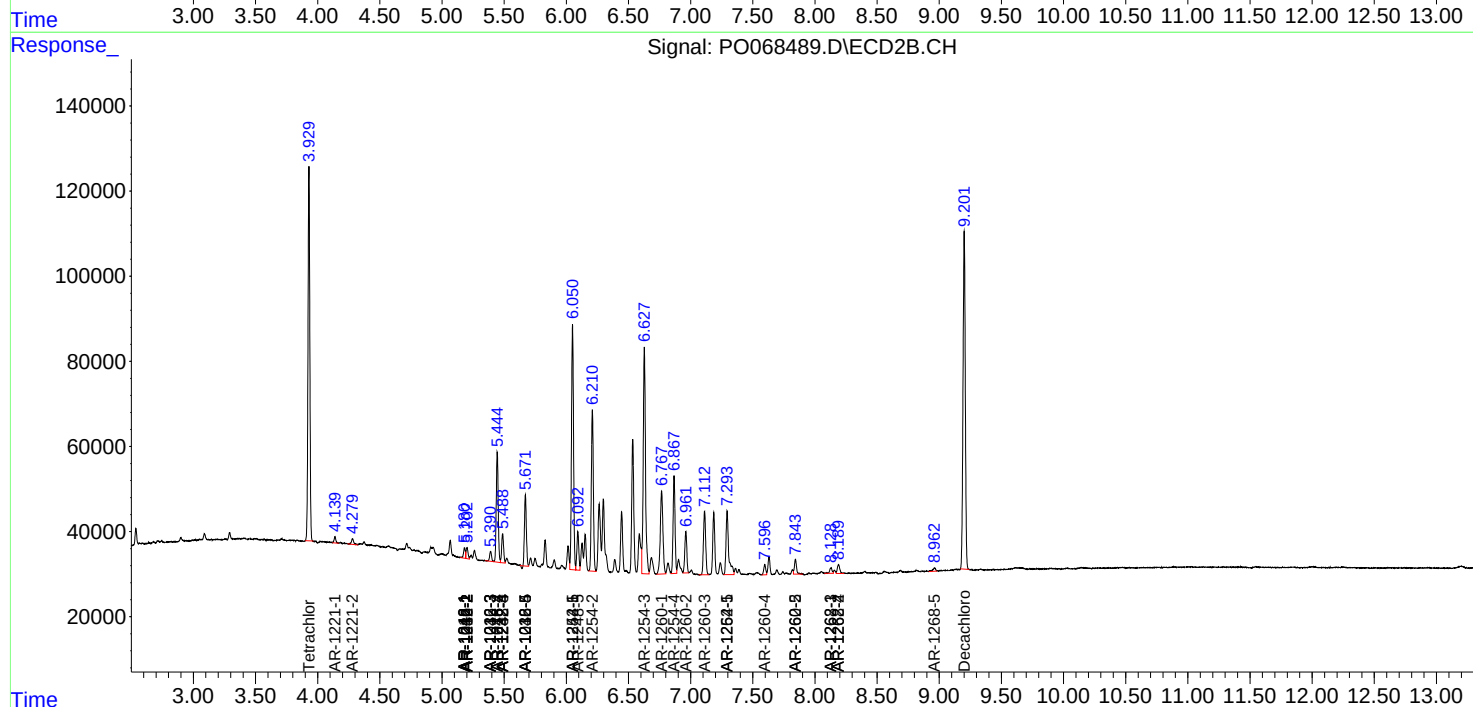
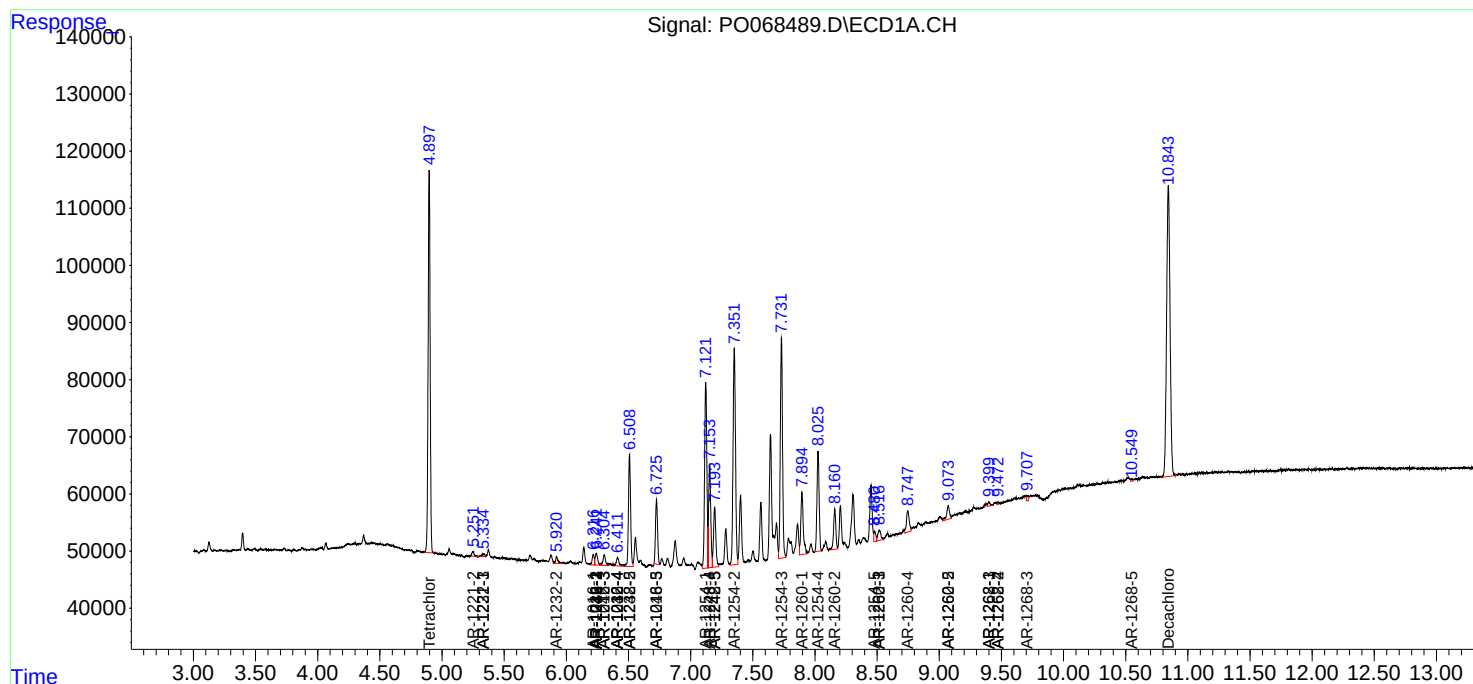
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

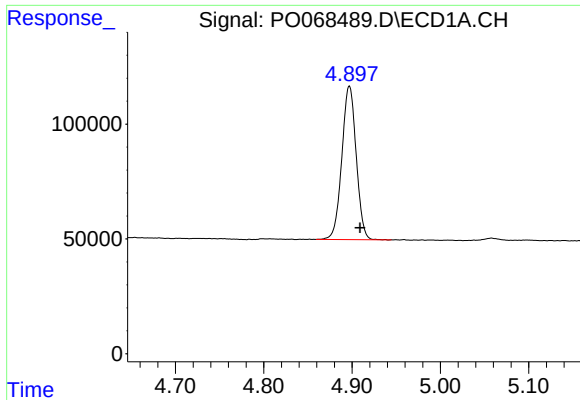
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052020\
Data File : PO068489.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2020 15:52
Operator : DD\AJ
Sample : L2710-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 17:36:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

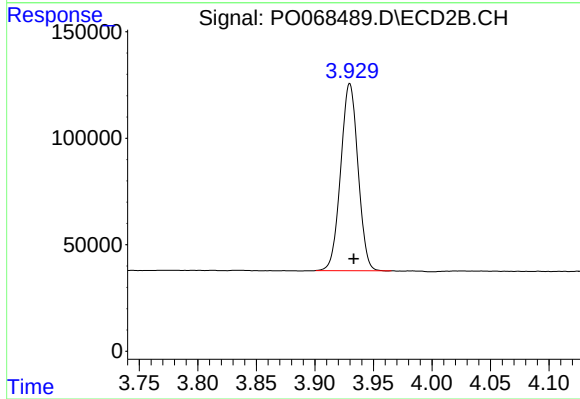




#1 Tetrachloro-m-xylene

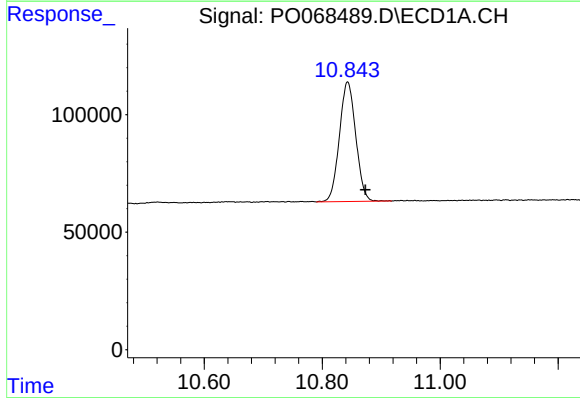
R.T.: 4.897 min
Delta R.T.: -0.012 min
Response: 754594
Conc: 26.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



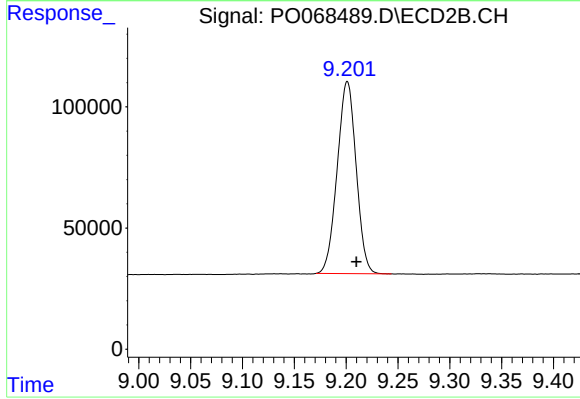
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 903737
Conc: 26.34 ng/ml



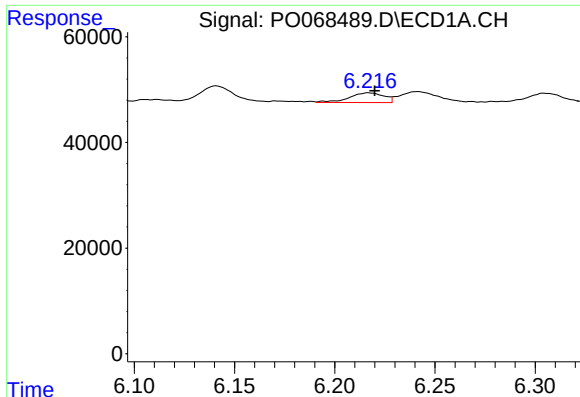
#2 Decachlorobiphenyl

R.T.: 10.843 min
Delta R.T.: -0.031 min
Response: 980900
Conc: 24.65 ng/ml



#2 Decachlorobiphenyl

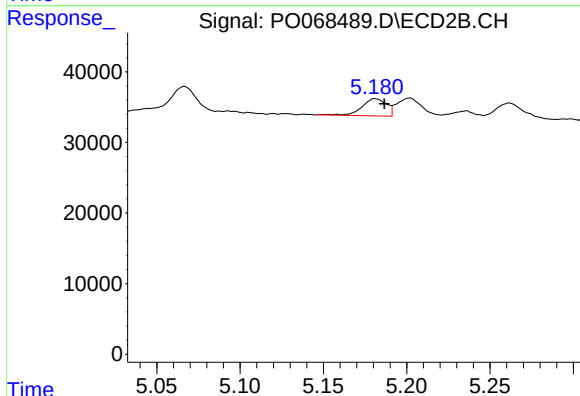
R.T.: 9.201 min
Delta R.T.: -0.009 min
Response: 1008184
Conc: 26.19 ng/ml



#3 AR-1016-1

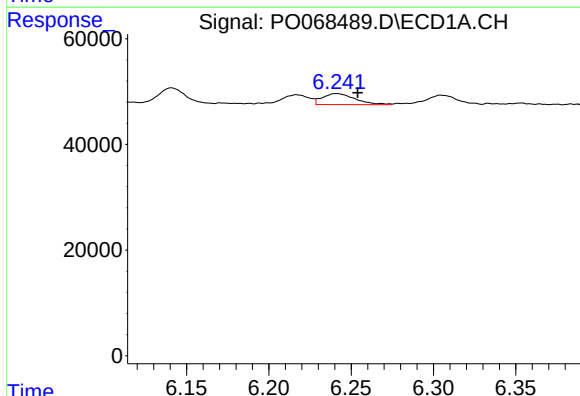
R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 21891
Conc: 20.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



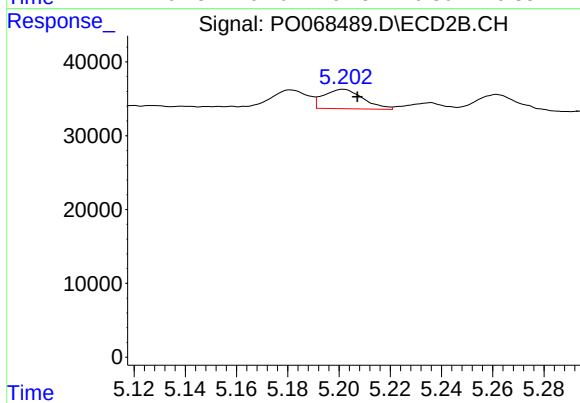
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 24923
Conc: 17.85 ng/ml



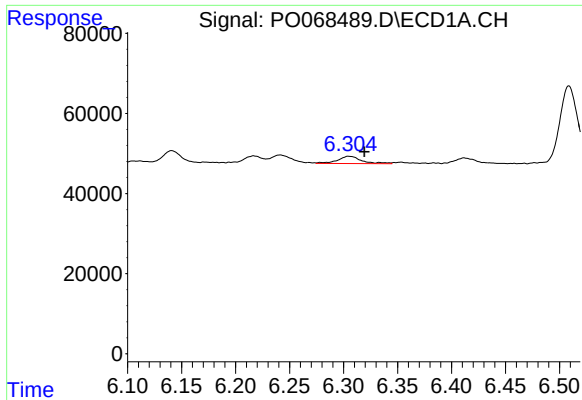
#4 AR-1016-2

R.T.: 6.241 min
Delta R.T.: -0.013 min
Response: 28765
Conc: 19.16 ng/ml



#4 AR-1016-2

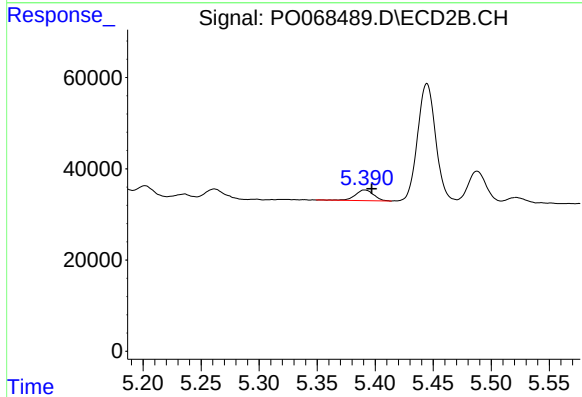
R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 28091
Conc: 15.12 ng/ml



#5 AR-1016-3

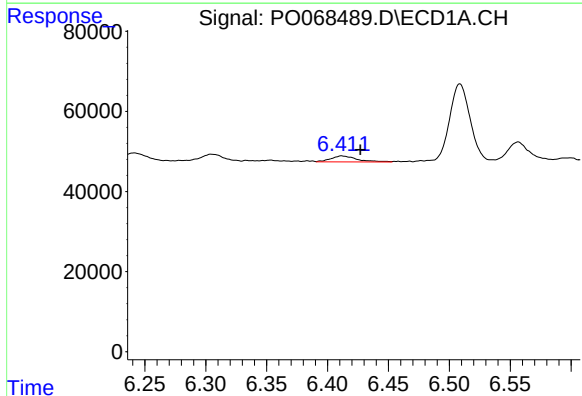
R.T.: 6.305 min
Delta R.T.: -0.014 min
Response: 28110
Conc: 30.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



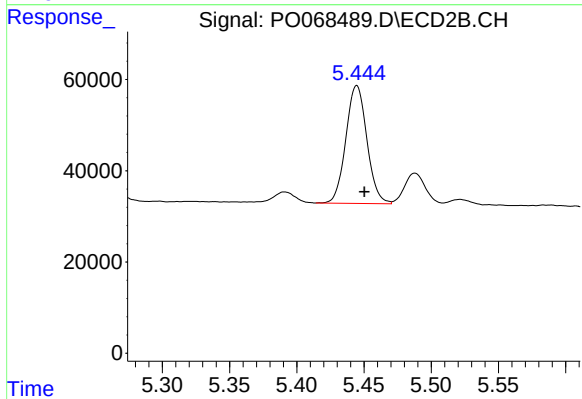
#5 AR-1016-3

R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 25720
Conc: 25.52 ng/ml



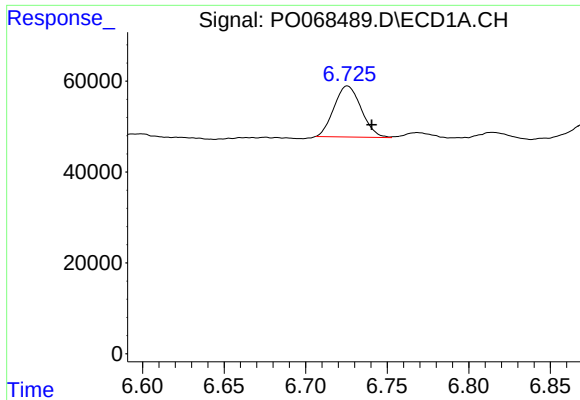
#6 AR-1016-4

R.T.: 6.412 min
Delta R.T.: -0.015 min
Response: 22502
Conc: 29.30 ng/ml



#6 AR-1016-4

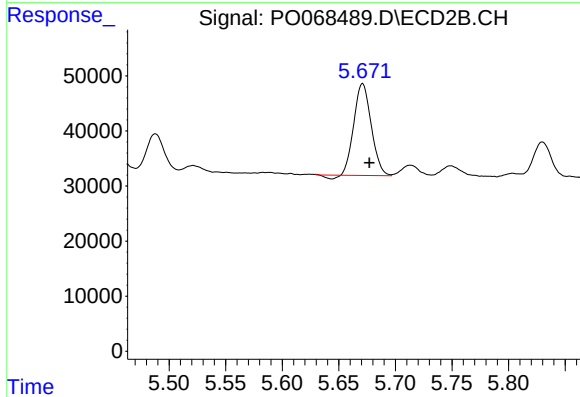
R.T.: 5.445 min
Delta R.T.: -0.006 min
Response: 281791
Conc: 338.43 ng/ml



#7 AR-1016-5

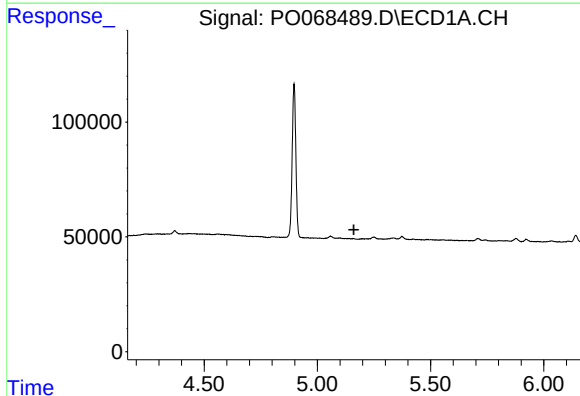
R.T.: 6.726 min
Delta R.T.: -0.015 min
Response: 130373
Conc: 171.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



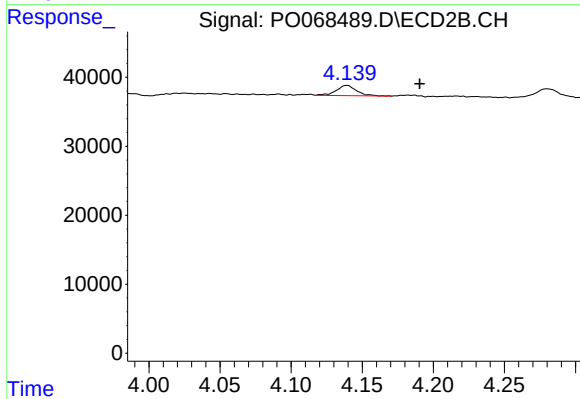
#7 AR-1016-5

R.T.: 5.671 min
Delta R.T.: -0.006 min
Response: 176325
Conc: 164.20 ng/ml



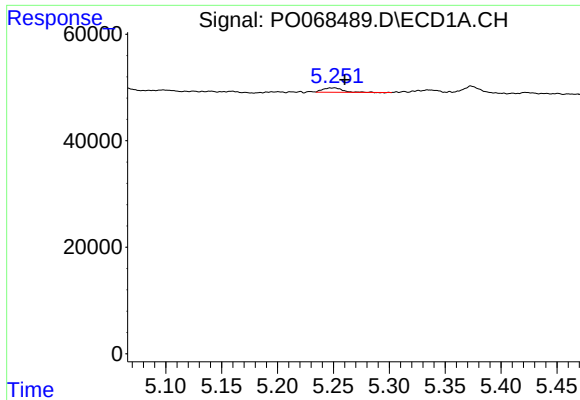
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



#8 AR-1221-1

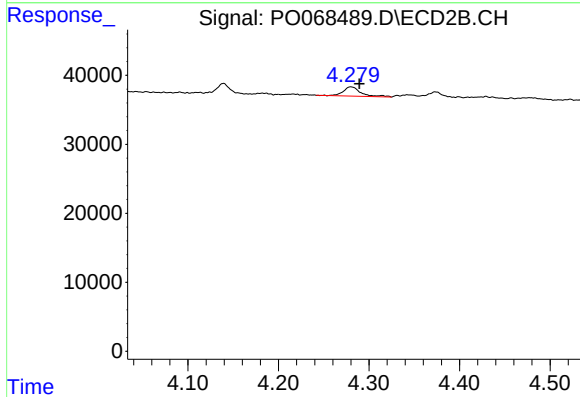
R.T.: 4.139 min
Delta R.T.: -0.051 min
Response: 14830
Conc: 36.73 ng/ml



#9 AR-1221-2

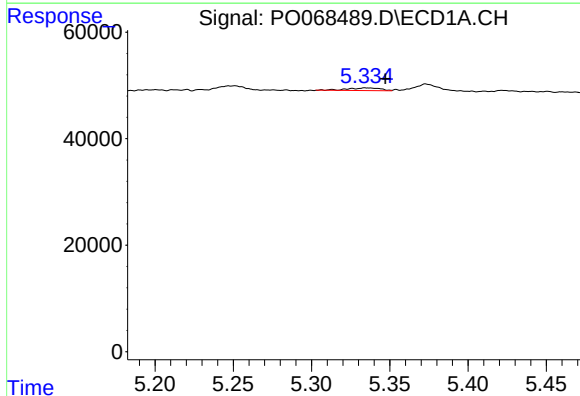
R.T.: 5.251 min
Delta R.T.: -0.010 min
Response: 9588
Conc: 41.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



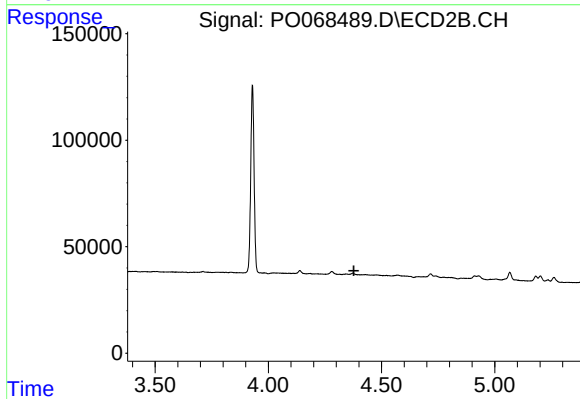
#9 AR-1221-2

R.T.: 4.280 min
Delta R.T.: -0.009 min
Response: 18095
Conc: 60.07 ng/ml



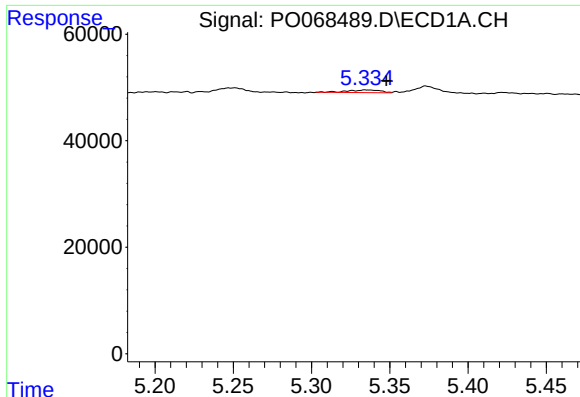
#10 AR-1221-3

R.T.: 5.335 min
Delta R.T.: -0.012 min
Response: 7123
Conc: 9.41 ng/ml



#10 AR-1221-3

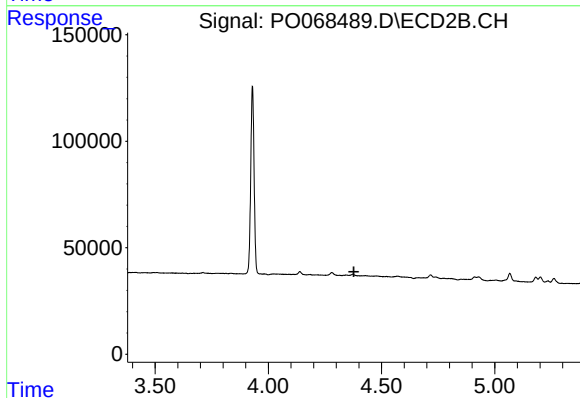
R.T.: 0.000 min
Exp R.T. : 4.378 min
Response: 0
Conc: N.D.



#11 AR-1232-1

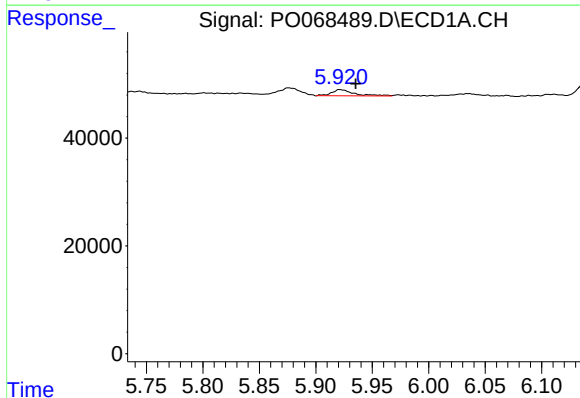
R.T.: 5.335 min
Delta R.T.: -0.013 min
Response: 7123
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



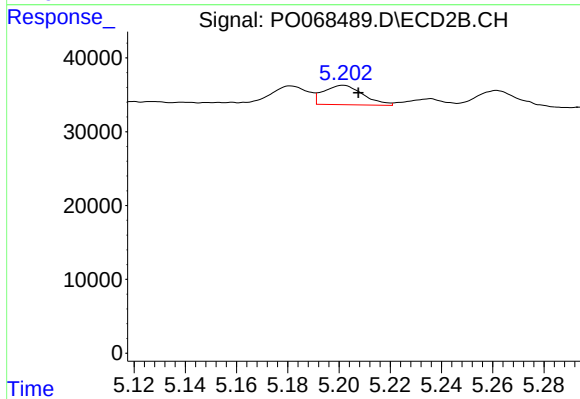
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.378 min
Response: 0
Conc: N.D.



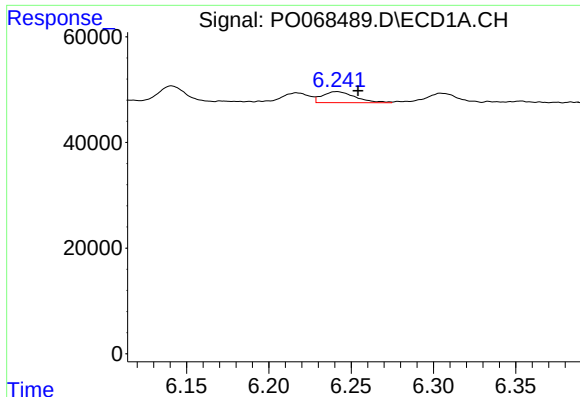
#12 AR-1232-2

R.T.: 5.921 min
Delta R.T.: -0.014 min
Response: 16309
Conc: 52.92 ng/ml



#12 AR-1232-2

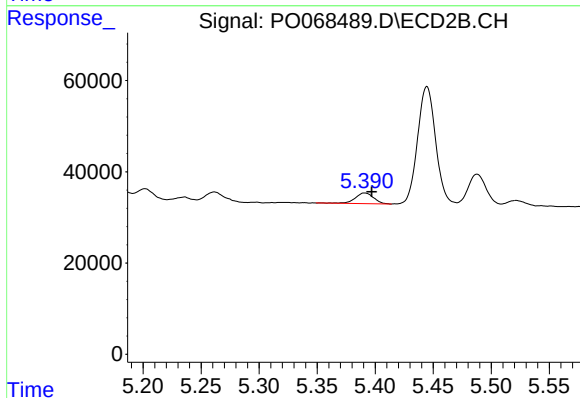
R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 28091
Conc: 35.08 ng/ml



#13 AR-1232-3

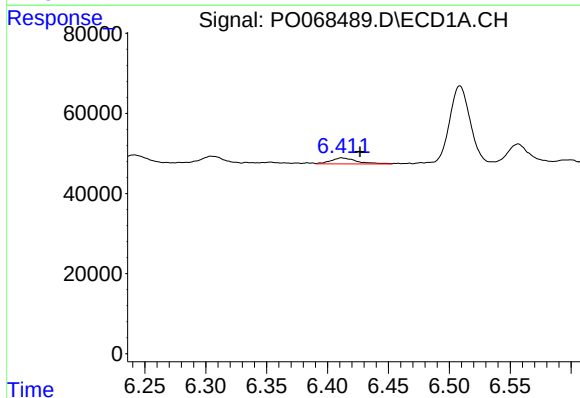
R.T.: 6.241 min
Delta R.T.: -0.013 min
Response: 28765
Conc: 45.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



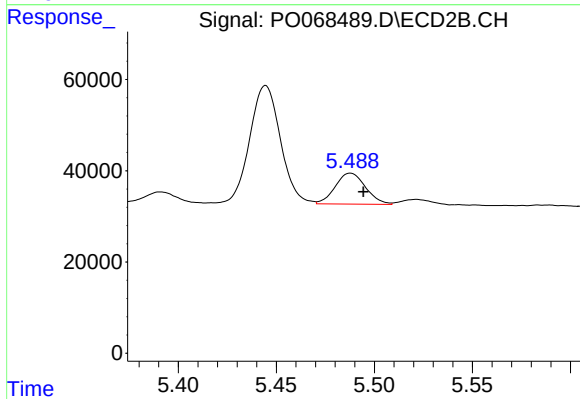
#13 AR-1232-3

R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 25720
Conc: 60.56 ng/ml



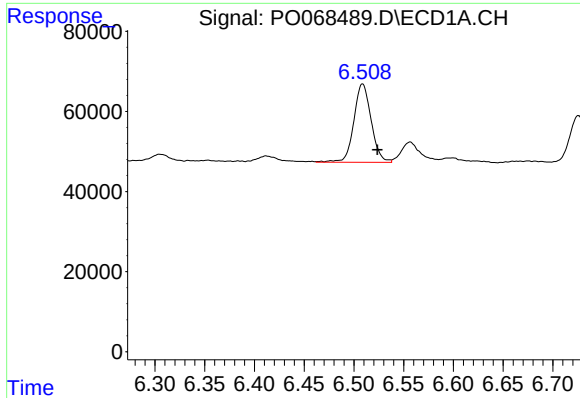
#14 AR-1232-4

R.T.: 6.412 min
Delta R.T.: -0.015 min
Response: 22502
Conc: 71.49 ng/ml



#14 AR-1232-4

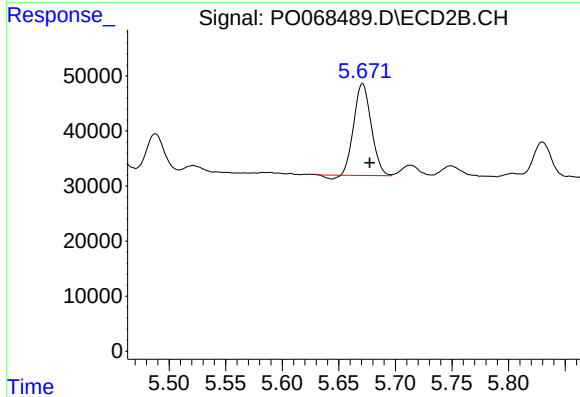
R.T.: 5.488 min
Delta R.T.: -0.007 min
Response: 73636
Conc: 196.13 ng/ml



#15 AR-1232-5

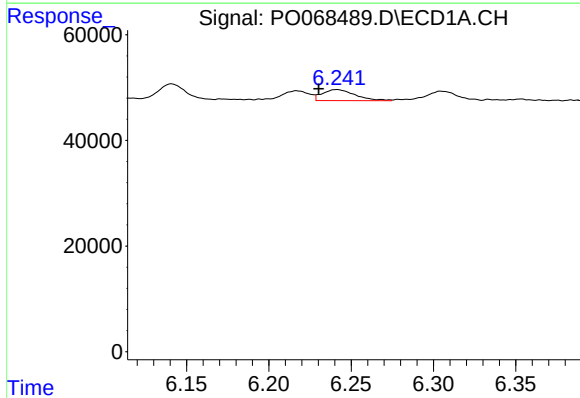
R.T.: 6.509 min
Delta R.T.: -0.015 min
Response: 237348
Conc: 1121.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



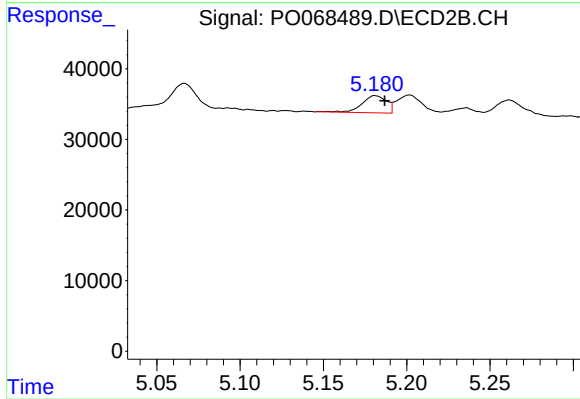
#15 AR-1232-5

R.T.: 5.671 min
Delta R.T.: -0.006 min
Response: 176325
Conc: 423.21 ng/ml



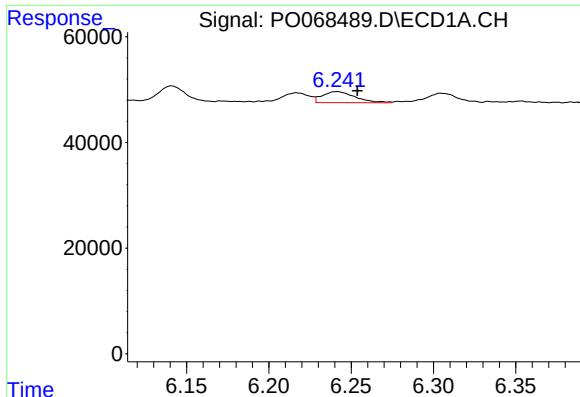
#16 AR-1242-1

R.T.: 6.241 min
Delta R.T.: 0.011 min
Response: 28765
Conc: 32.69 ng/ml



#16 AR-1242-1

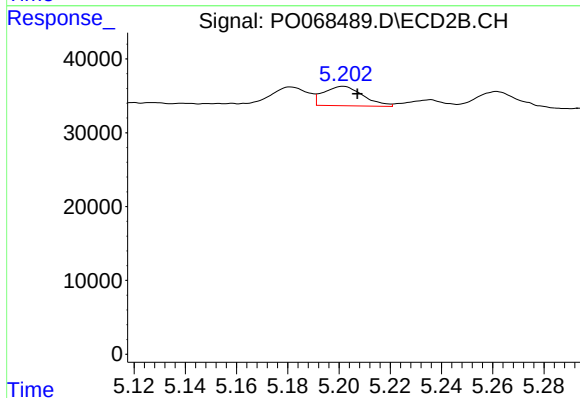
R.T.: 5.181 min
Delta R.T.: -0.006 min
Response: 24923
Conc: 22.95 ng/ml



#17 AR-1242-2

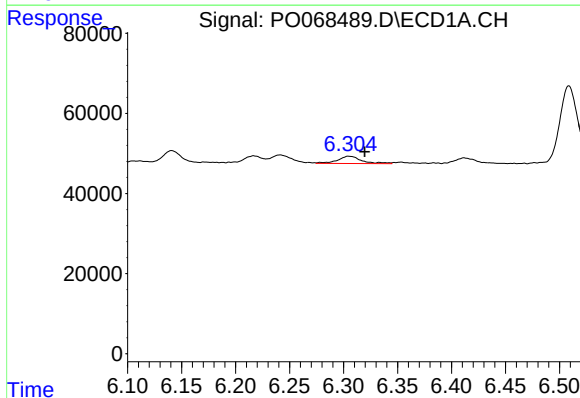
R.T.: 6.241 min
Delta R.T.: -0.013 min
Response: 28765
Conc: 24.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



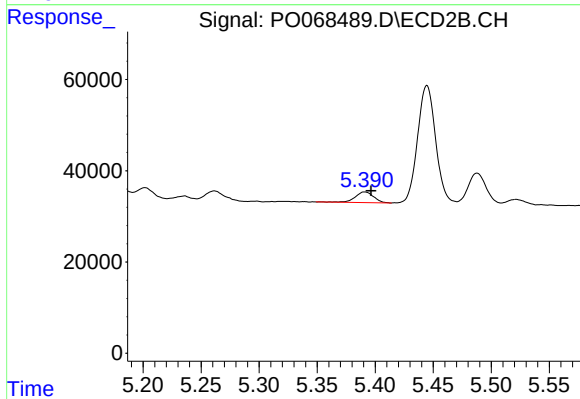
#17 AR-1242-2

R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 28091
Conc: 19.81 ng/ml



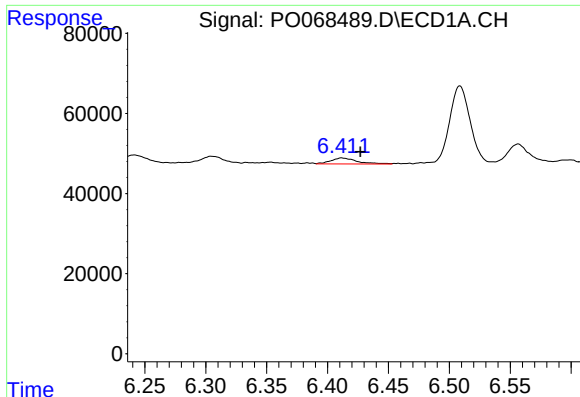
#18 AR-1242-3

R.T.: 6.305 min
Delta R.T.: -0.014 min
Response: 28110
Conc: 37.63 ng/ml



#18 AR-1242-3

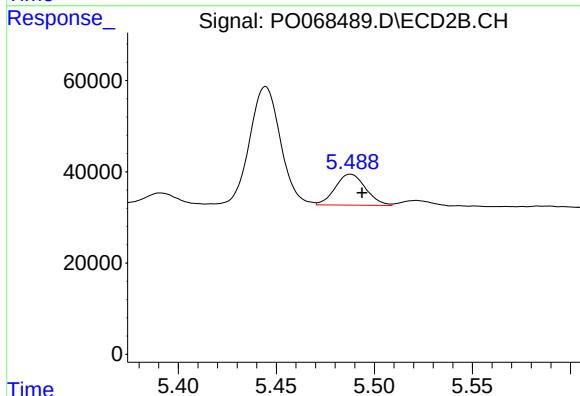
R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 25720
Conc: 32.28 ng/ml



#19 AR-1242-4

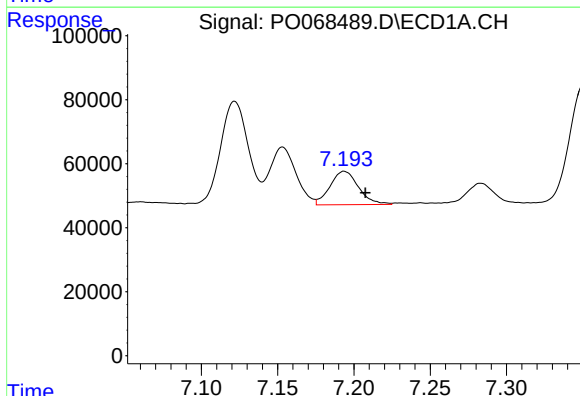
R.T.: 6.412 min
Delta R.T.: -0.015 min
Response: 22502
Conc: 36.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



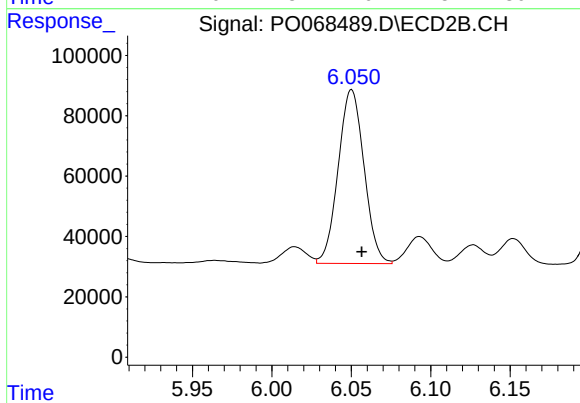
#19 AR-1242-4

R.T.: 5.488 min
Delta R.T.: -0.006 min
Response: 73636
Conc: 95.31 ng/ml



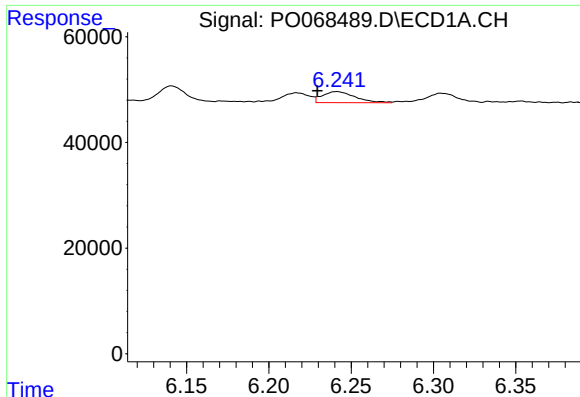
#20 AR-1242-5

R.T.: 7.194 min
Delta R.T.: -0.014 min
Response: 135360
Conc: 183.28 ng/ml



#20 AR-1242-5

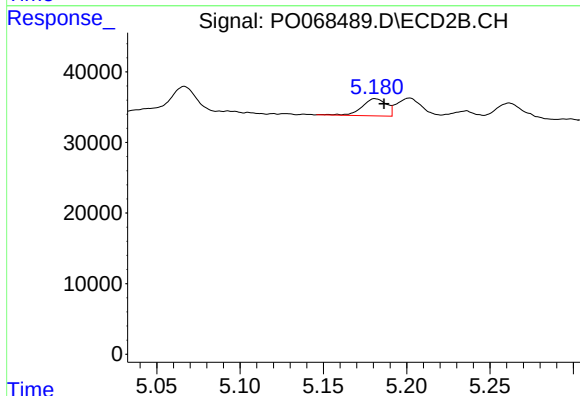
R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 652821
Conc: 647.31 ng/ml



#21 AR-1248-1

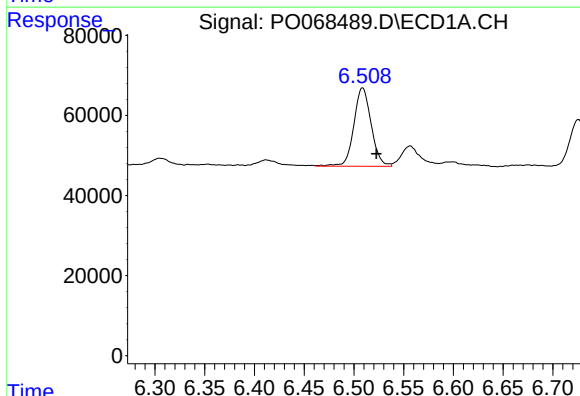
R.T.: 6.241 min
Delta R.T.: 0.012 min
Response: 28765
Conc: 43.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



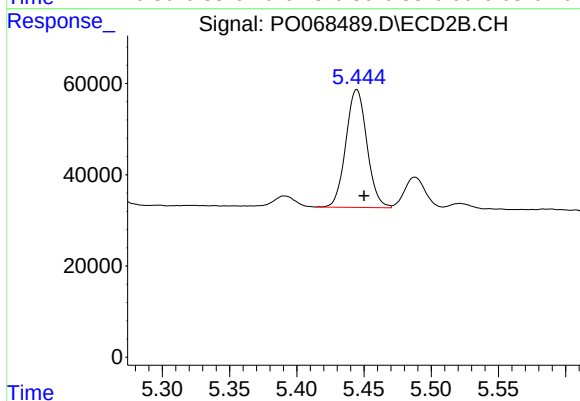
#21 AR-1248-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 24923
Conc: 30.71 ng/ml



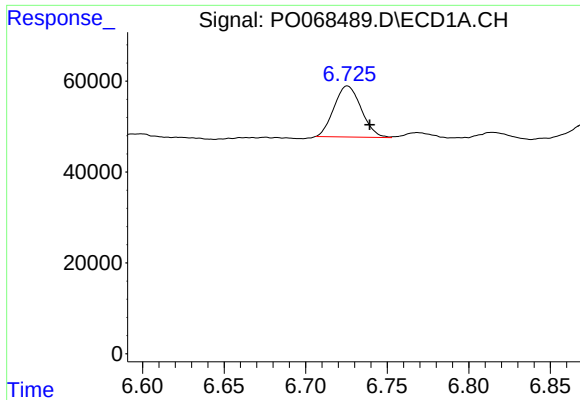
#22 AR-1248-2

R.T.: 6.509 min
Delta R.T.: -0.014 min
Response: 237348
Conc: 284.68 ng/ml



#22 AR-1248-2

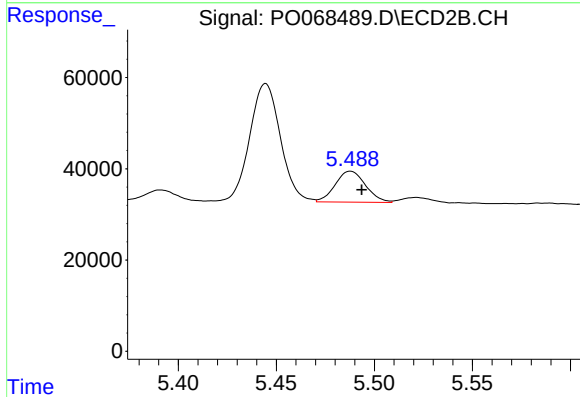
R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 281791
Conc: 265.29 ng/ml



#23 AR-1248-3

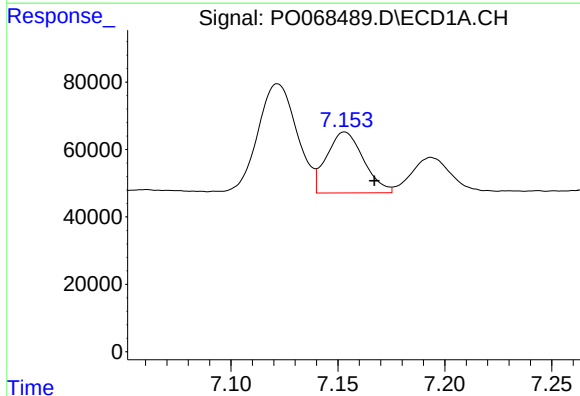
R.T.: 6.726 min
Delta R.T.: -0.014 min
Response: 130373
Conc: 132.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



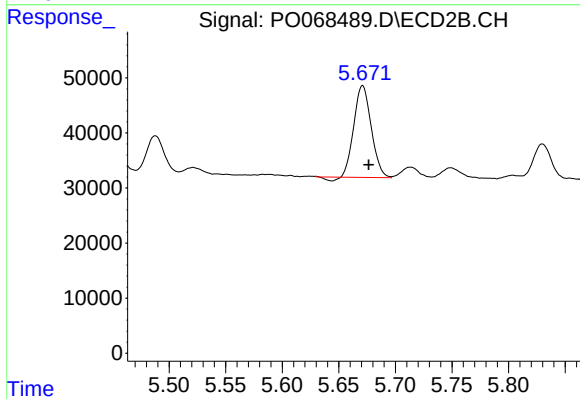
#23 AR-1248-3

R.T.: 5.488 min
Delta R.T.: -0.006 min
Response: 73636
Conc: 68.88 ng/ml



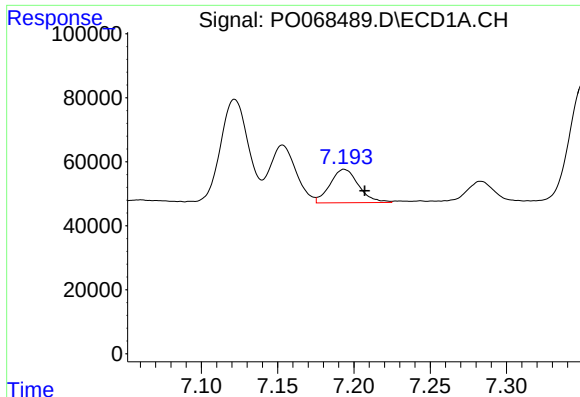
#24 AR-1248-4

R.T.: 7.153 min
Delta R.T.: -0.014 min
Response: 217587
Conc: 184.46 ng/ml



#24 AR-1248-4

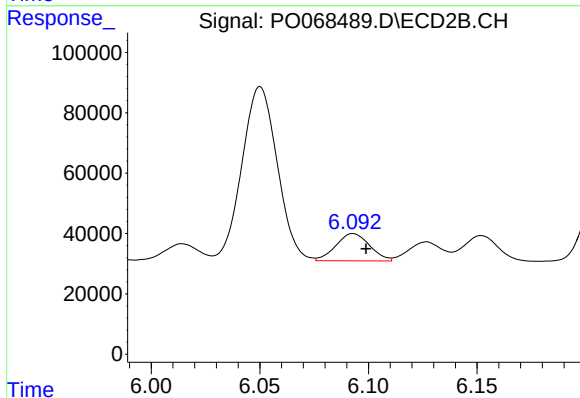
R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 176325
Conc: 136.64 ng/ml



#25 AR-1248-5

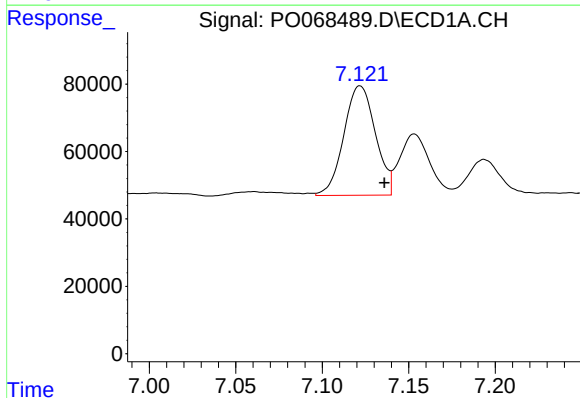
R.T.: 7.194 min
Delta R.T.: -0.013 min
Response: 135360
Conc: 121.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



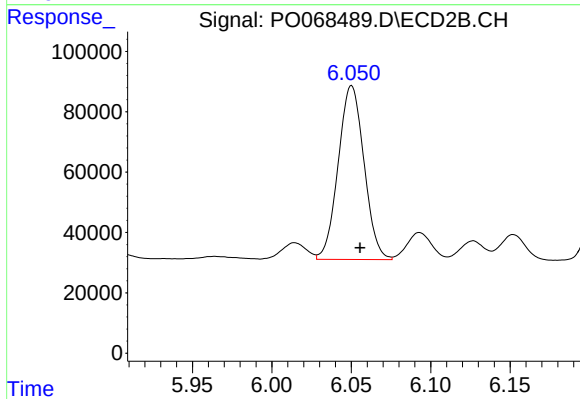
#25 AR-1248-5

R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 98034
Conc: 75.36 ng/ml



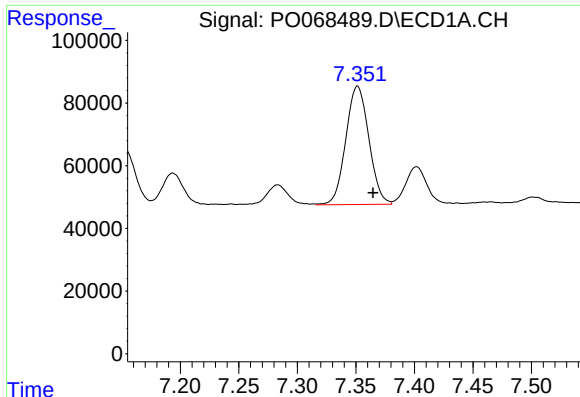
#26 AR-1254-1

R.T.: 7.122 min
Delta R.T.: -0.014 min
Response: 412641
Conc: 346.98 ng/ml



#26 AR-1254-1

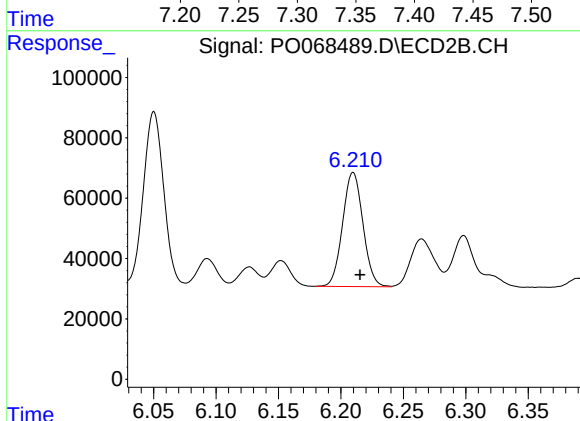
R.T.: 6.050 min
Delta R.T.: -0.005 min
Response: 652821
Conc: 322.15 ng/ml



#27 AR-1254-2

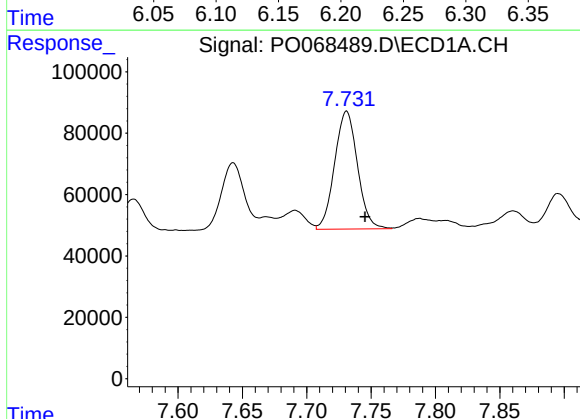
R.T.: 7.351 min
Delta R.T.: -0.013 min
Response: 518157
Conc: 280.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



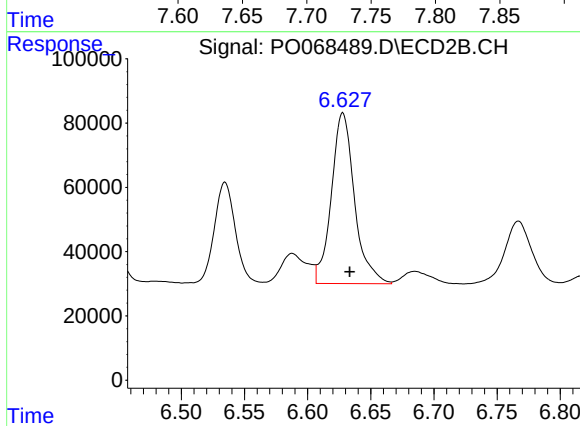
#27 AR-1254-2

R.T.: 6.210 min
Delta R.T.: -0.005 min
Response: 429264
Conc: 239.56 ng/ml



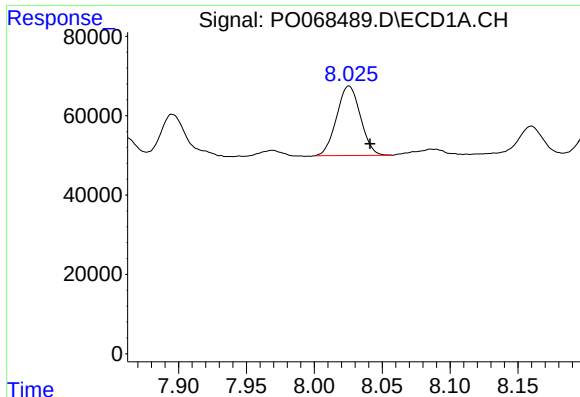
#28 AR-1254-3

R.T.: 7.731 min
Delta R.T.: -0.014 min
Response: 474850
Conc: 245.27 ng/ml



#28 AR-1254-3

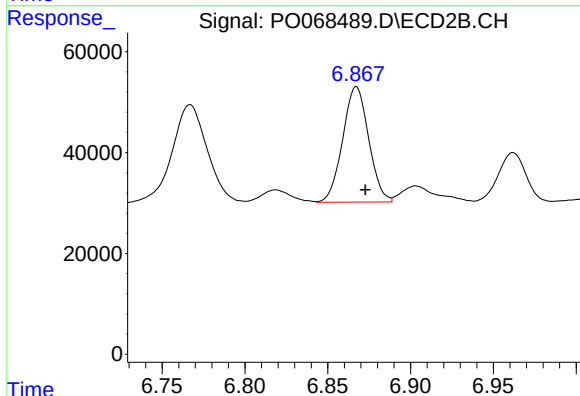
R.T.: 6.628 min
Delta R.T.: -0.005 min
Response: 677694
Conc: 235.52 ng/ml



#29 AR-1254-4

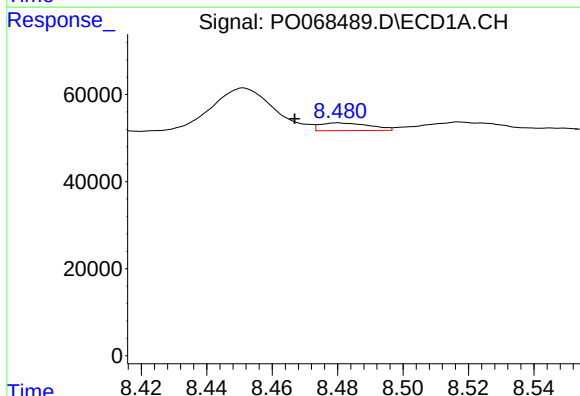
R.T.: 8.026 min
Delta R.T.: -0.016 min
Response: 213845
Conc: 133.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



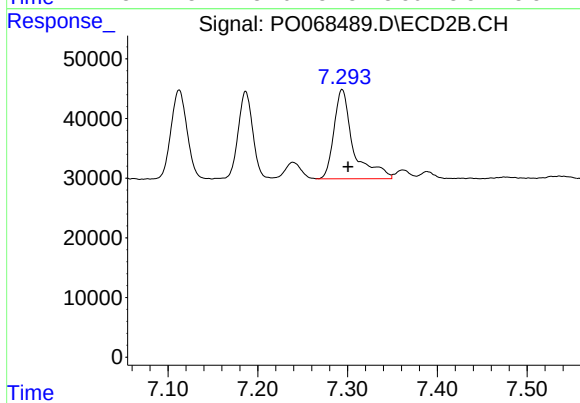
#29 AR-1254-4

R.T.: 6.867 min
Delta R.T.: -0.005 min
Response: 250238
Conc: 129.71 ng/ml



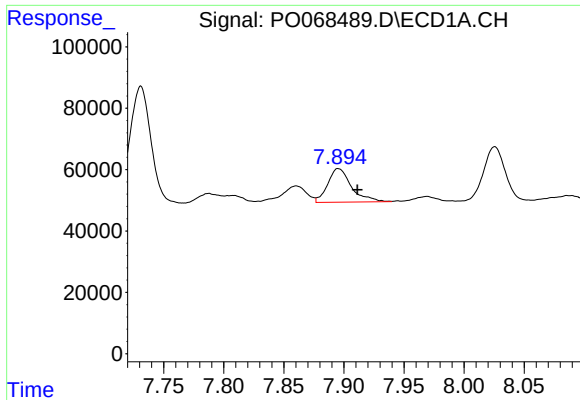
#30 AR-1254-5

R.T.: 8.480 min
Delta R.T.: 0.013 min
Response: 18908
Conc: 11.51 ng/ml



#30 AR-1254-5

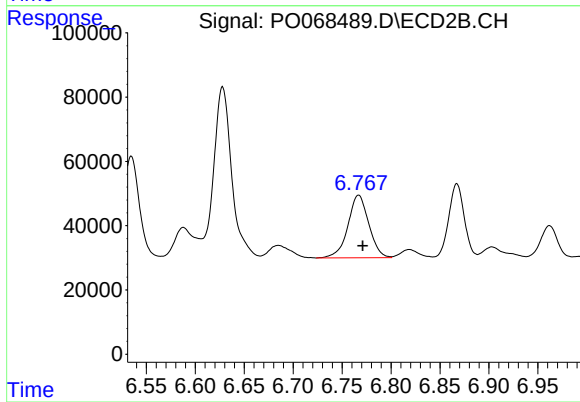
R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 224442
Conc: 83.22 ng/ml



#31 AR-1260-1

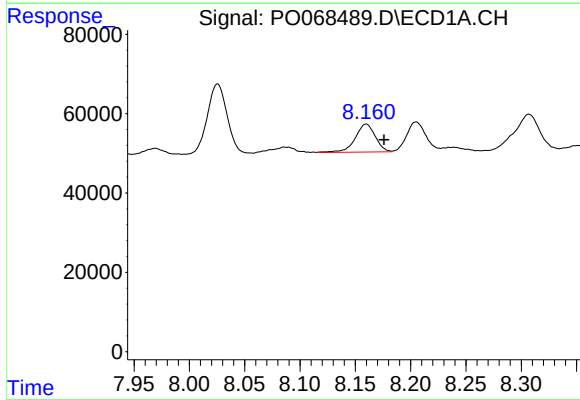
R.T.: 7.895 min
Delta R.T.: -0.016 min
Response: 150471
Conc: 108.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



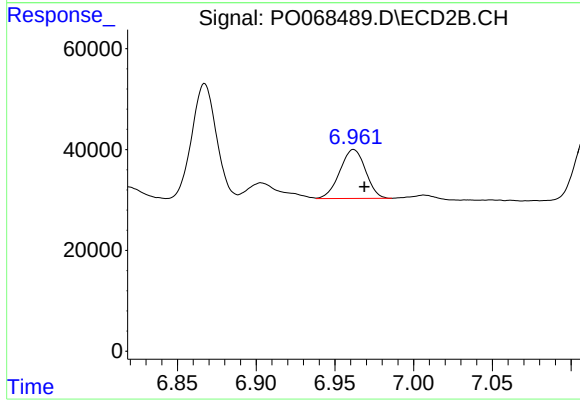
#31 AR-1260-1

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 289156
Conc: 150.66 ng/ml



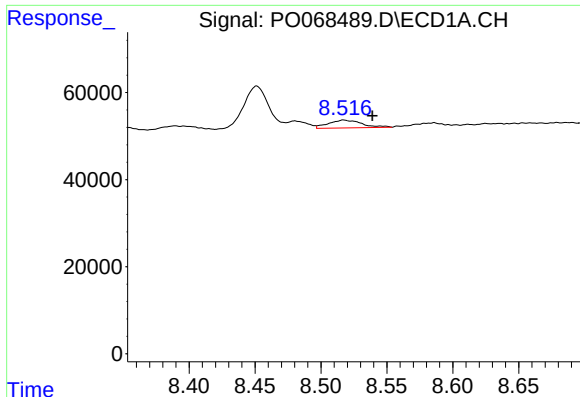
#32 AR-1260-2

R.T.: 8.160 min
Delta R.T.: -0.016 min
Response: 88819
Conc: 50.06 ng/ml



#32 AR-1260-2

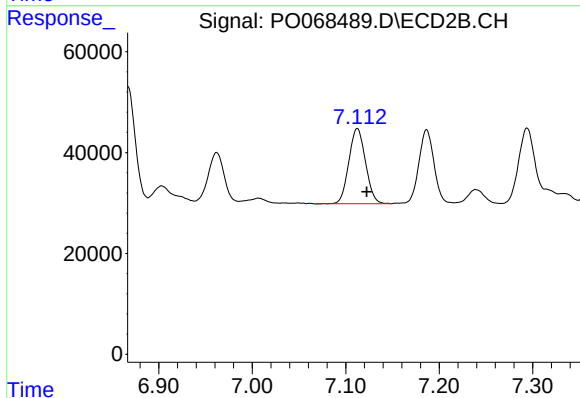
R.T.: 6.962 min
Delta R.T.: -0.007 min
Response: 110782
Conc: 47.22 ng/ml



#33 AR-1260-3

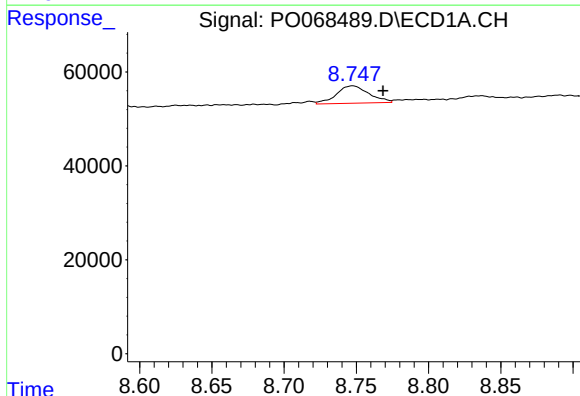
R.T.: 8.517 min
Delta R.T.: -0.022 min
Response: 31690
Conc: 21.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



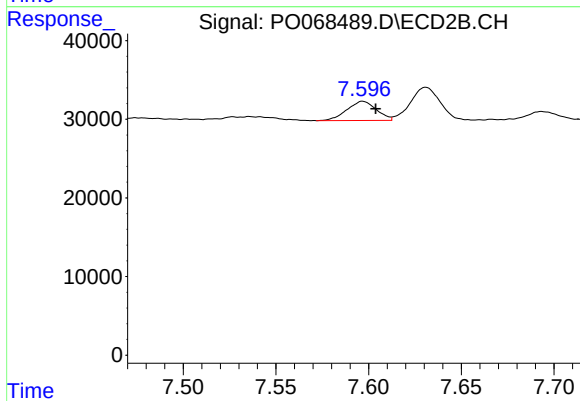
#33 AR-1260-3

R.T.: 7.112 min
Delta R.T.: -0.010 min
Response: 185037
Conc: 84.91 ng/ml



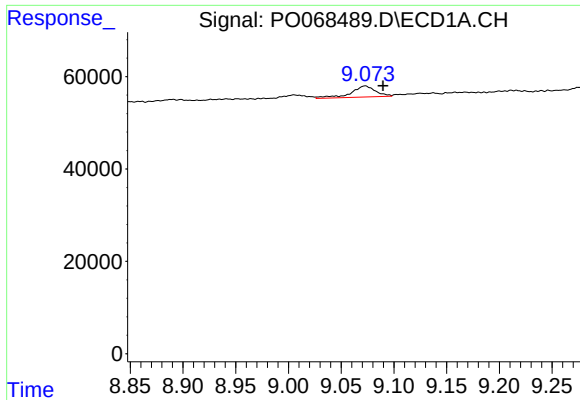
#34 AR-1260-4

R.T.: 8.747 min
Delta R.T.: -0.021 min
Response: 58470
Conc: 37.55 ng/ml



#34 AR-1260-4

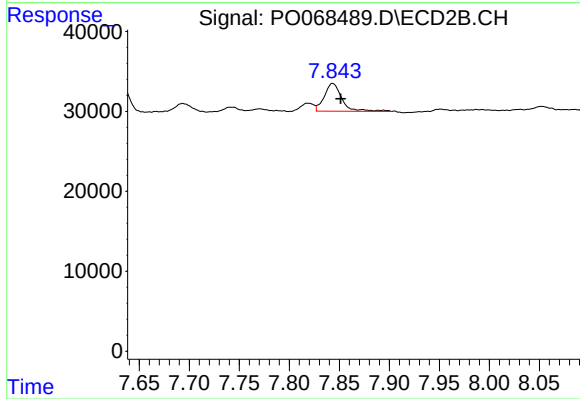
R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 27115
Conc: 14.25 ng/ml



#35 AR-1260-5

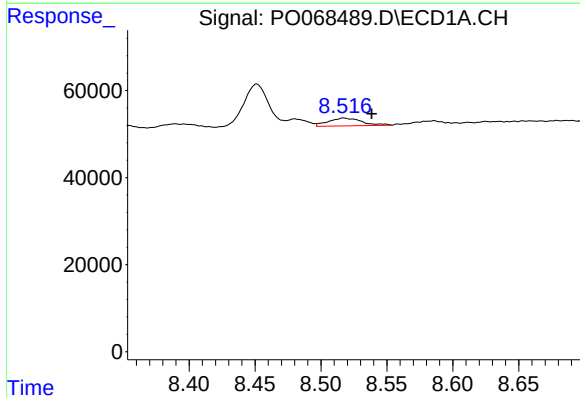
R.T.: 9.073 min
Delta R.T.: -0.017 min
Response: 38859
Conc: 11.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



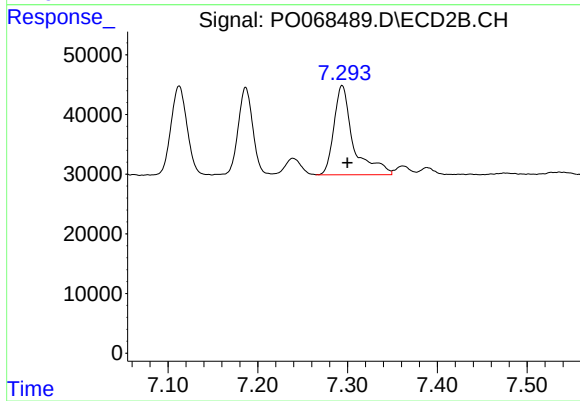
#35 AR-1260-5

R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 42614
Conc: 9.59 ng/ml



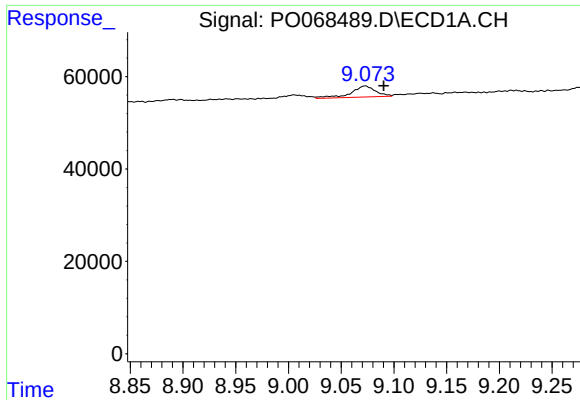
#36 AR-1262-1

R.T.: 8.517 min
Delta R.T.: -0.021 min
Response: 31690
Conc: 15.84 ng/ml



#36 AR-1262-1

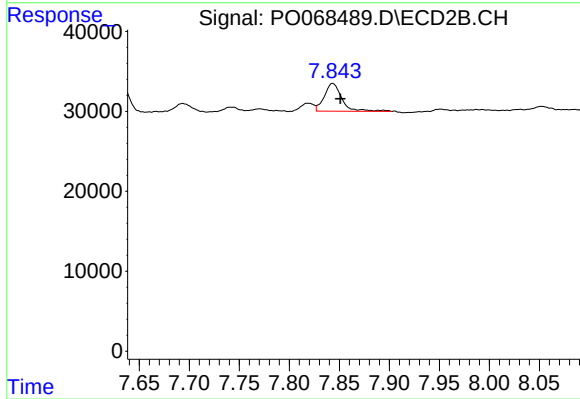
R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 224442
Conc: 157.78 ng/ml



#37 AR-1262-2

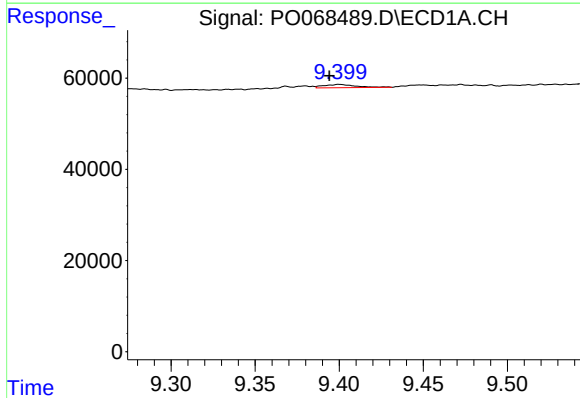
R.T.: 9.073 min
Delta R.T.: -0.018 min
Response: 38859
Conc: 10.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



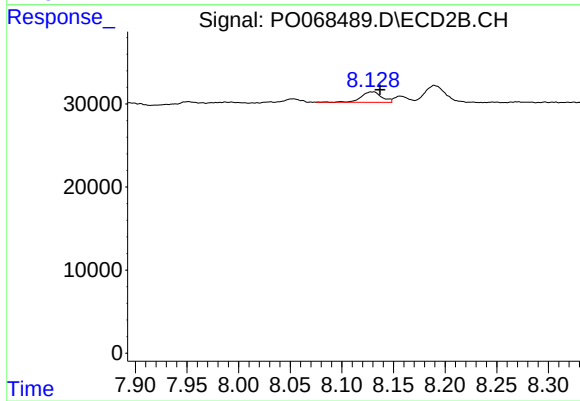
#37 AR-1262-2

R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 42614
Conc: 9.17 ng/ml



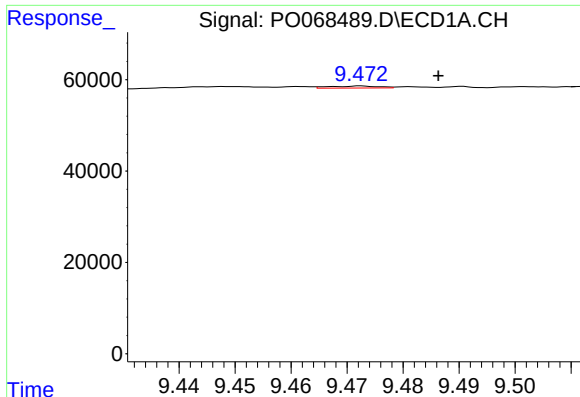
#38 AR-1262-3

R.T.: 9.400 min
Delta R.T.: 0.006 min
Response: 9308
Conc: 3.59 ng/ml



#38 AR-1262-3

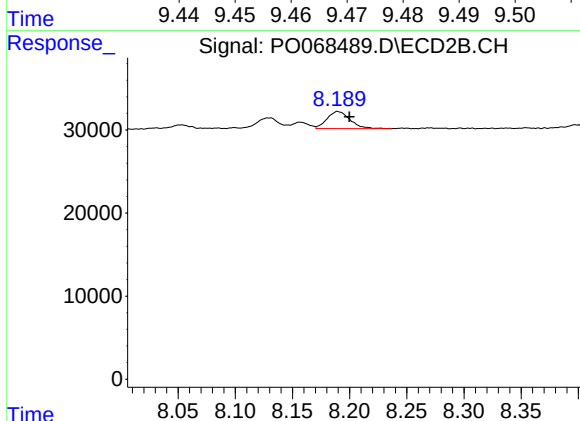
R.T.: 8.130 min
Delta R.T.: -0.007 min
Response: 17617
Conc: 9.12 ng/ml



#39 AR-1262-4

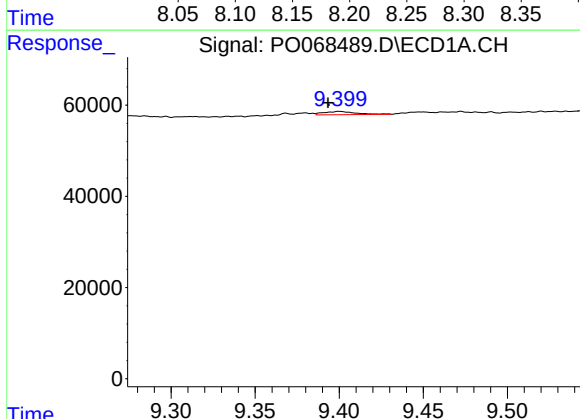
R.T.: 9.473 min
Delta R.T.: -0.014 min
Response: 2730
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



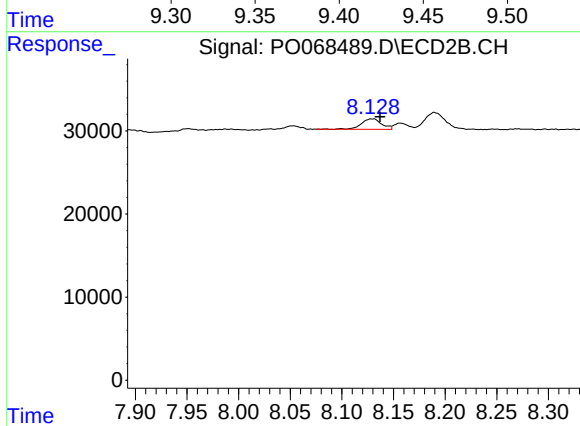
#39 AR-1262-4

R.T.: 8.190 min
Delta R.T.: -0.010 min
Response: 28877
Conc: 8.22 ng/ml



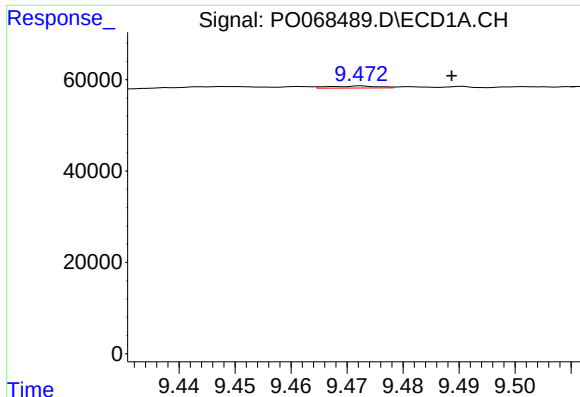
#41 AR-1268-1

R.T.: 9.400 min
Delta R.T.: 0.007 min
Response: 9308
Conc: 1.95 ng/ml



#41 AR-1268-1

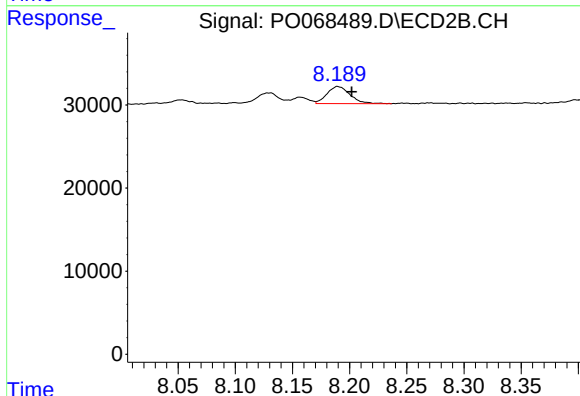
R.T.: 8.130 min
Delta R.T.: -0.007 min
Response: 17617
Conc: 3.13 ng/ml



#42 AR-1268-2

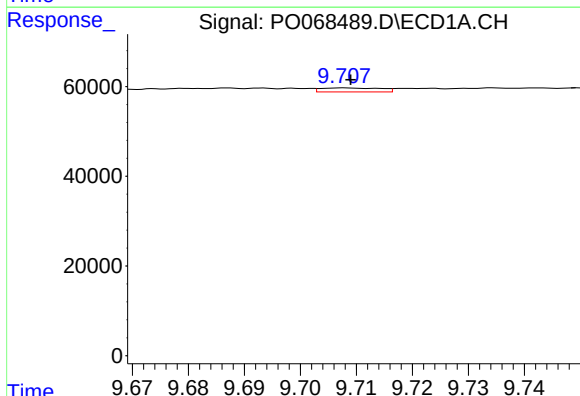
R.T.: 9.473 min
Delta R.T.: -0.016 min
Response: 2730
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



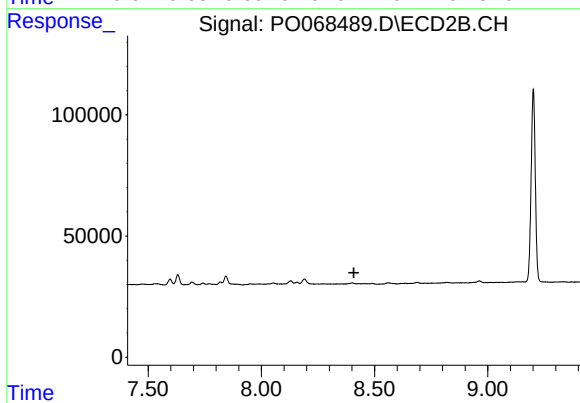
#42 AR-1268-2

R.T.: 8.190 min
Delta R.T.: -0.012 min
Response: 28877
Conc: 5.64 ng/ml



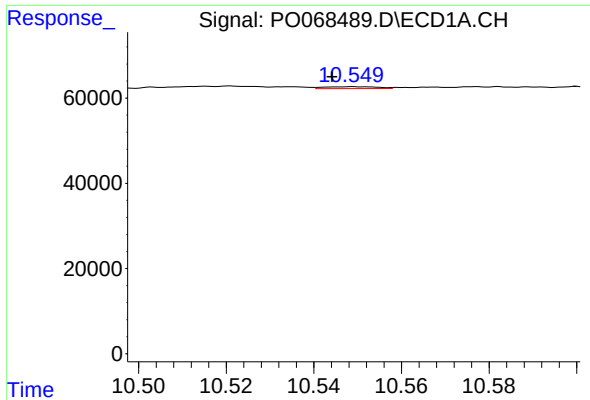
#43 AR-1268-3

R.T.: 9.708 min
Delta R.T.: 0.000 min
Response: 6604
Conc: 1.67 ng/ml



#43 AR-1268-3

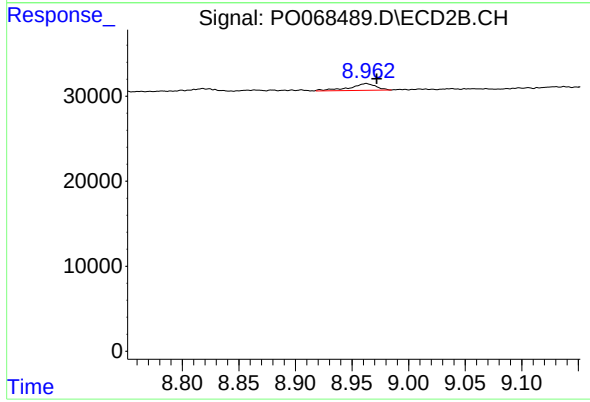
R.T.: 0.000 min
Exp R.T.: 8.409 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.549 min
Delta R.T.: 0.005 min
Response: 3778
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.963 min
Delta R.T.: -0.009 min
Response: 12939
Conc: 0.98 ng/ml