

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020520\
 Data File : P0066294.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2020 16:55
 Operator : DD\AJ
 Sample : L1379-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 04:59:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 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...	4.152	3.429	834064	1066060	28.632	26.062
2)	SA Decachlor...	9.644	8.323	457830	616591	11.618	10.520
Target Compounds							
3)	L1 AR-1016-1	5.237	4.512	54106	15323	41.174	8.805 #
4)	L1 AR-1016-2	0.000	4.512	0	15323	N.D.	5.557 #
5)	L1 AR-1016-3	5.454	4.720	59169	16962	49.985	12.184 #
6)	L1 AR-1016-4	5.454	4.720	59169	16962	59.828	14.682 #
7)	L1 AR-1016-5	5.729	4.881	90147	62364	89.107	41.813 #
9)	L2 AR-1221-2	0.000	3.722	0	14936	N.D.	40.113 #
12)	L3 AR-1232-2	0.000	4.512	0	15323	N.D.	13.831 #
13)	L3 AR-1232-3	0.000	4.720	0	16962	N.D.	30.426 #
14)	L3 AR-1232-4	5.454	4.783	59169	23579	144.554	48.855 #
15)	L3 AR-1232-5	5.571	4.881	23086	62364	84.305	120.915 #
16)	L4 AR-1242-1	5.237	4.512	54106	15323	53.422	11.552 #
17)	L4 AR-1242-2	0.000	4.512	0	15323	N.D.	7.226 #
18)	L4 AR-1242-3	5.454	4.720	59169	16962	64.930	15.959 #
19)	L4 AR-1242-4	5.454	4.783	59169	23579	77.540	22.938 #
20)	L4 AR-1242-5	6.171	5.275	118014	288116	127.244	208.357 #
21)	L5 AR-1248-1	5.237	4.512	54106	15323	70.972	14.750 #
22)	L5 AR-1248-2	5.571	4.720	23086	16962	21.292	11.417 #
23)	L5 AR-1248-3	5.729	4.783	90147	23579	73.825	15.769 #
24)	L5 AR-1248-4	6.171	4.881	118014	62364	74.770	34.545 #
25)	L5 AR-1248-5	6.171	5.346	118014	30511	79.386	15.602 #
26)	L6 AR-1254-1	6.146	5.275	195909	288116	126.091	90.514 #
27)	L6 AR-1254-2	6.360	5.420	355272	126113	142.975	42.972 #
28)	L6 AR-1254-3	6.724	5.818	419506	301550	156.995	65.665 #
29)	L6 AR-1254-4	7.005	6.043	225613	238236	97.706	75.609
30)	L6 AR-1254-5	7.419	6.455	473008	754096	207.300	178.044
31)	L7 AR-1260-1	6.882	5.945	210923	291838	105.203	90.722
32)	L7 AR-1260-2	7.135	6.132	814501	355280	295.619	78.850 #
33)	L7 AR-1260-3	7.492	6.281	120242	244845	52.515	64.955
34)	L7 AR-1260-4	7.709	6.747	231191	97758	101.421	31.237 #
35)	L7 AR-1260-5	8.022	6.991	188778	284029	38.116	34.298
36)	L8 AR-1262-1	7.492	6.546	120242	90346	36.466	42.884
37)	L8 AR-1262-2	8.022	6.991	188778	284029	34.634	30.014
38)	L8 AR-1262-3	8.320	7.269	129123	54795	35.883	14.238 #
39)	L8 AR-1262-4	8.389	7.331	30181	267349	11.091	40.680 #
40)	L8 AR-1262-5	8.983	7.825	27595	39385	14.521	13.964
41)	L9 AR-1268-1	8.320	7.269	129123	54795	18.711	4.563 #
42)	L9 AR-1268-2	8.389	7.331	30181	267349	5.010	25.887 #
43)	L9 AR-1268-3	0.000	7.535	0	27435	N.D.	3.149 #
44)	L9 AR-1268-4	8.983	7.825	27595	39385	13.049	11.924

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020520\
 Data File : P0066294.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2020 16:55
 Operator : DD\AJ
 Sample : L1379-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 04:59:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 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
45) L9	AR-1268-5	9.350	8.094	33710	49738	2.217	2.008

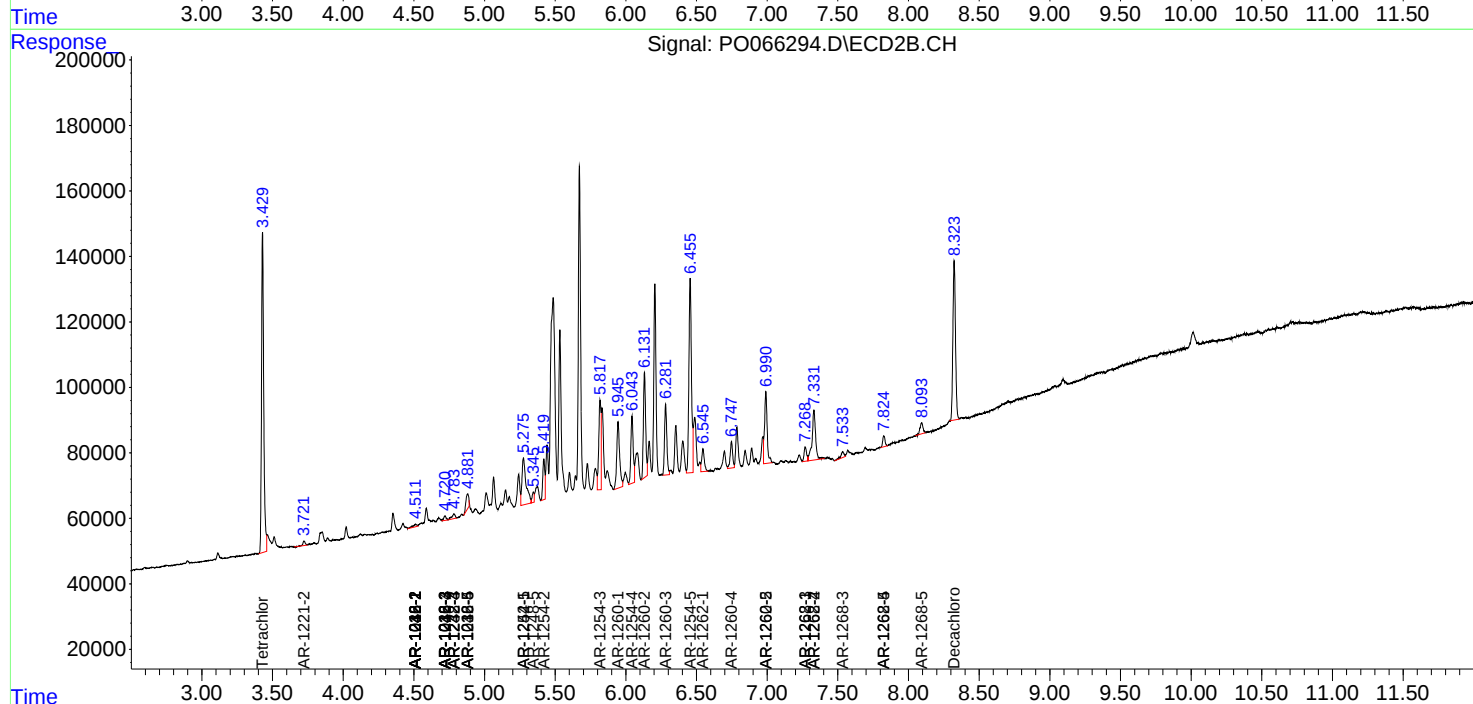
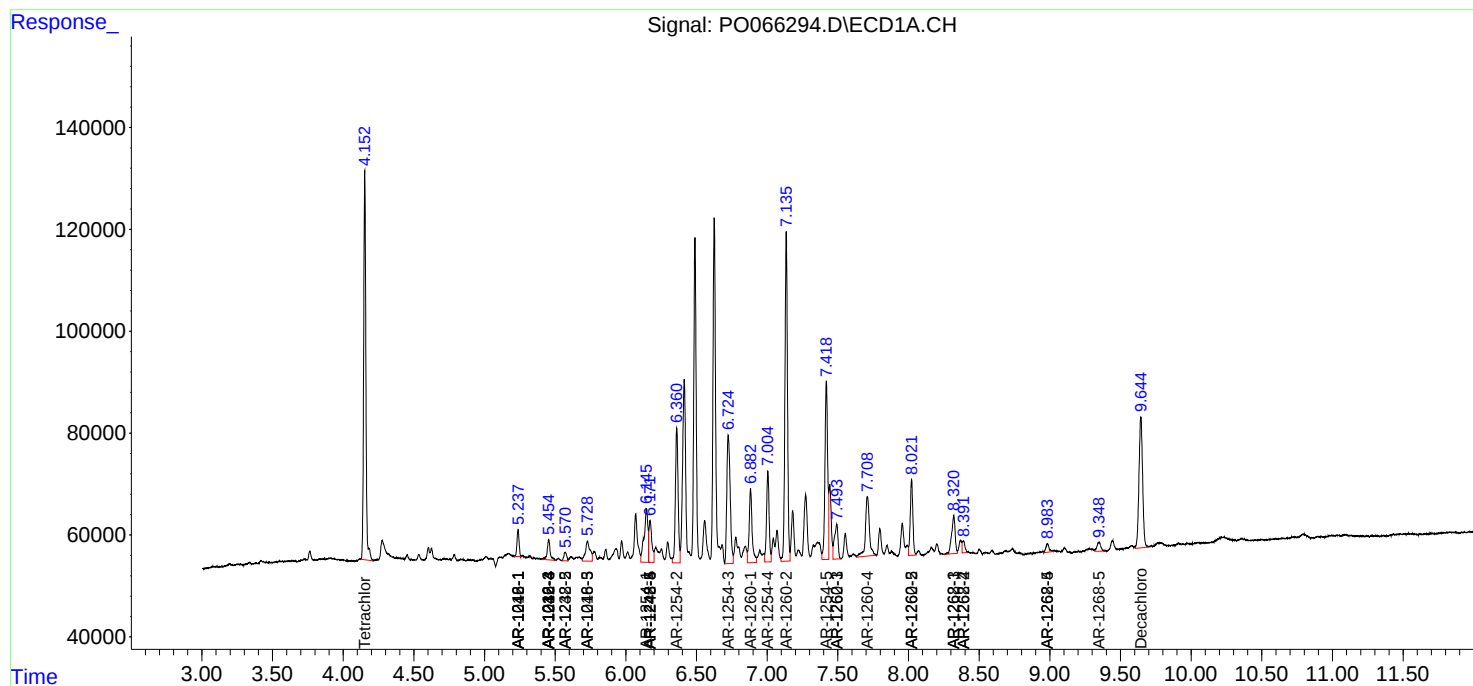
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

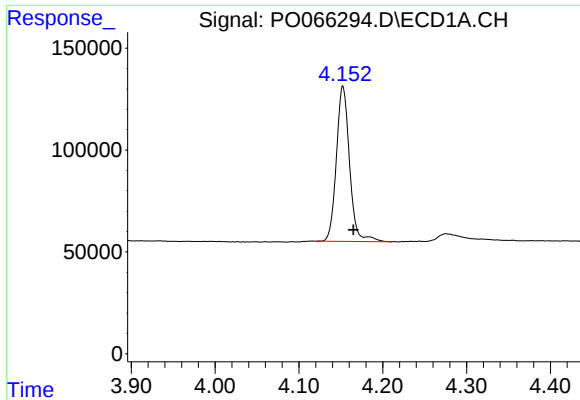
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020520\
Data File : P0066294.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2020 16:55
Operator : DD\AJ
Sample : L1379-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 04:59:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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

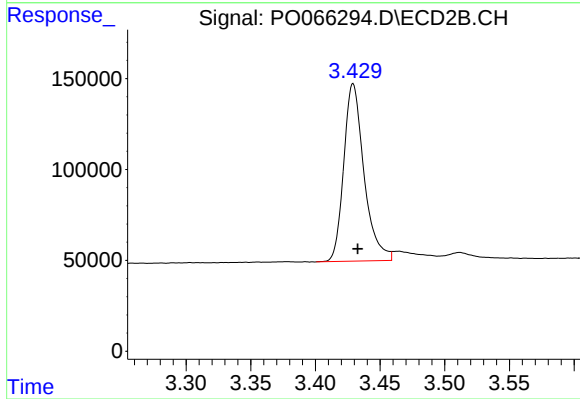




#1 Tetrachloro-m-xylene

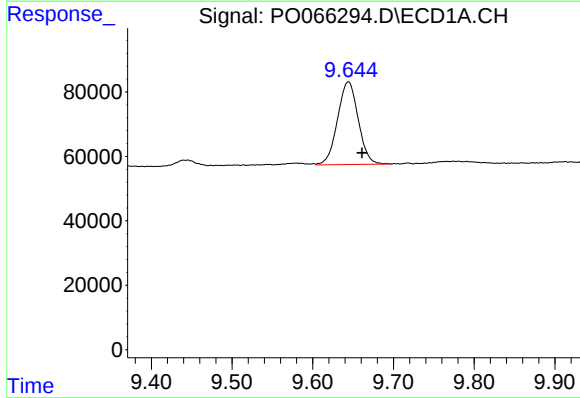
R.T.: 4.152 min
Delta R.T.: -0.013 min
Response: 834064
Conc: 28.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



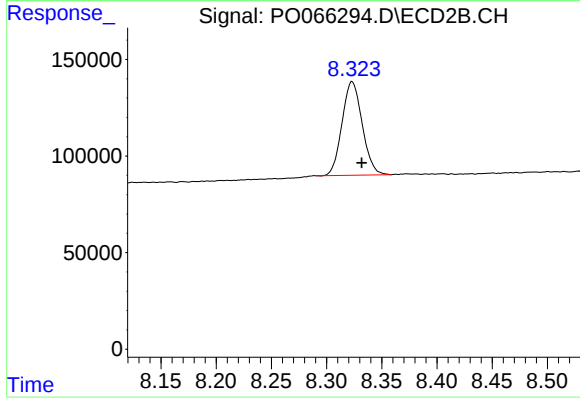
#1 Tetrachloro-m-xylene

R.T.: 3.429 min
Delta R.T.: -0.004 min
Response: 1066060
Conc: 26.06 ng/ml



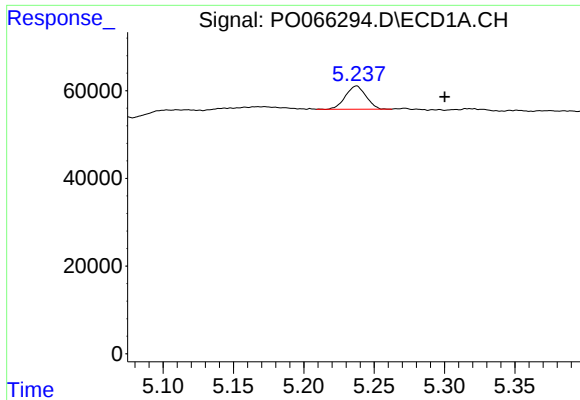
#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: -0.017 min
Response: 457830
Conc: 11.62 ng/ml



#2 Decachlorobiphenyl

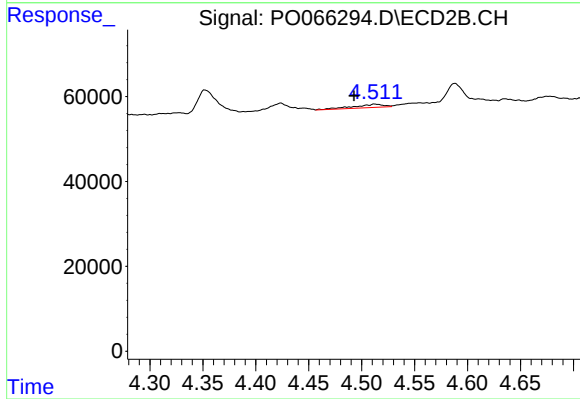
R.T.: 8.323 min
Delta R.T.: -0.009 min
Response: 616591
Conc: 10.52 ng/ml



#3 AR-1016-1

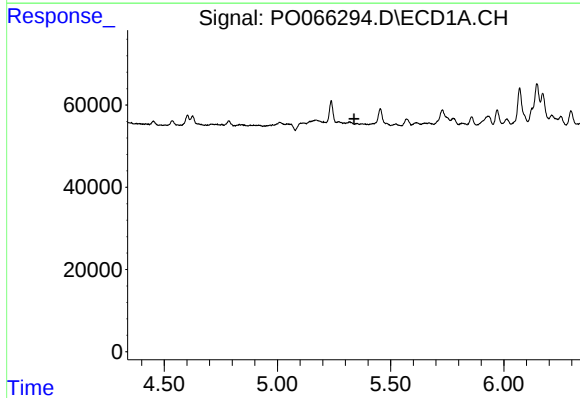
R.T.: 5.237 min
Delta R.T.: -0.063 min
Response: 54106
Conc: 41.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



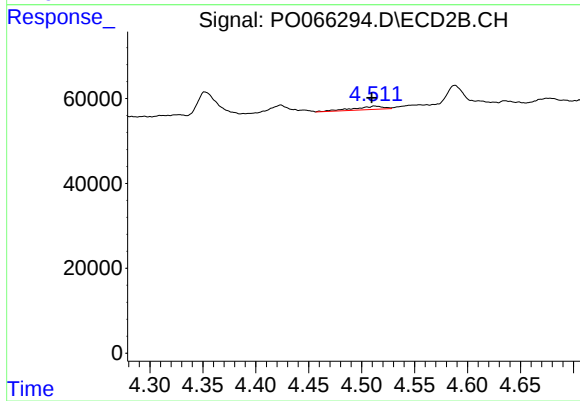
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: 0.019 min
Response: 15323
Conc: 8.81 ng/ml



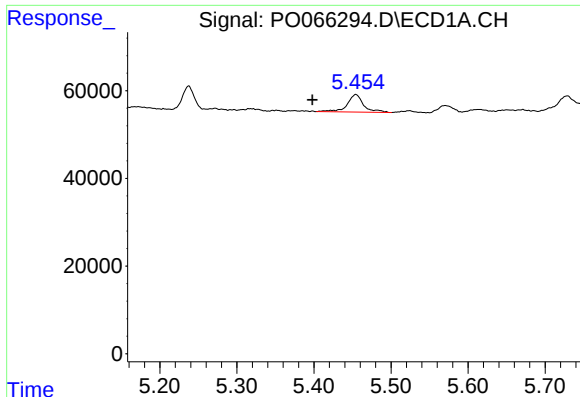
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

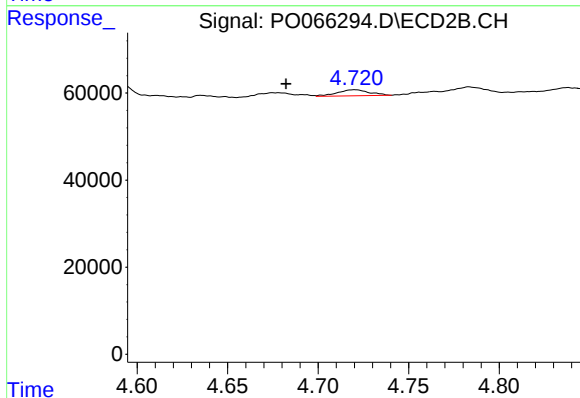
R.T.: 4.512 min
Delta R.T.: 0.002 min
Response: 15323
Conc: 5.56 ng/ml



#5 AR-1016-3

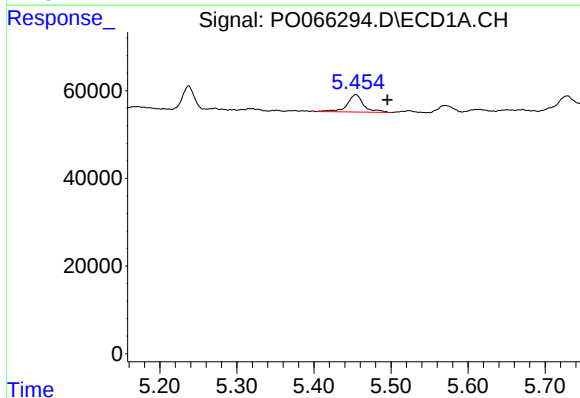
R.T.: 5.454 min
Delta R.T.: 0.056 min
Response: 59169
Conc: 49.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



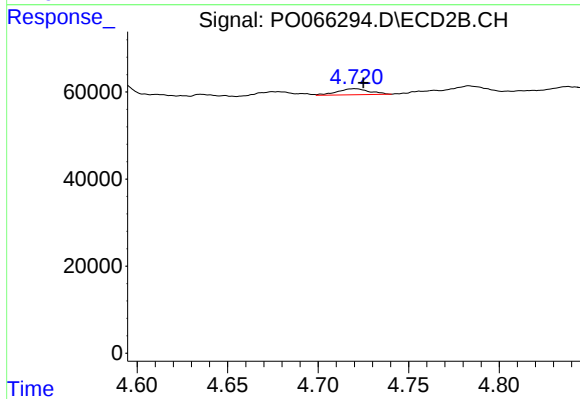
#5 AR-1016-3

R.T.: 4.720 min
Delta R.T.: 0.038 min
Response: 16962
Conc: 12.18 ng/ml



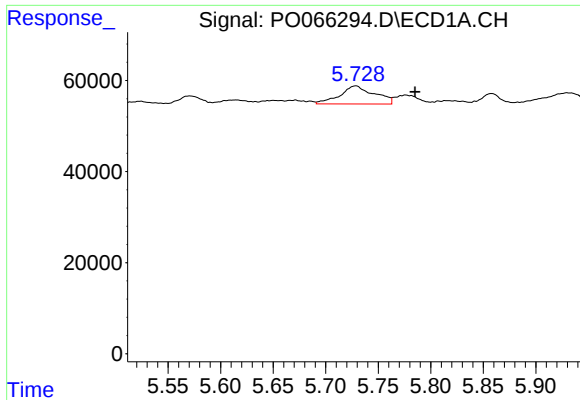
#6 AR-1016-4

R.T.: 5.454 min
Delta R.T.: -0.041 min
Response: 59169
Conc: 59.83 ng/ml



#6 AR-1016-4

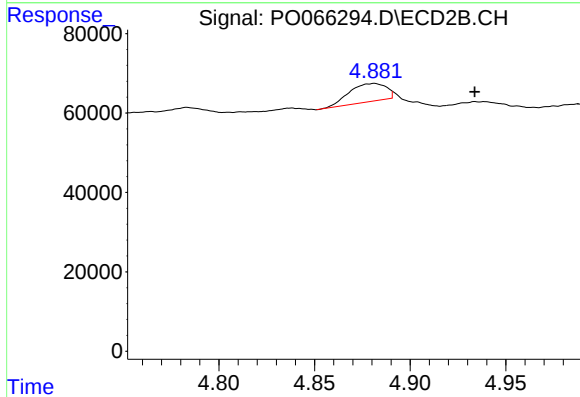
R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 16962
Conc: 14.68 ng/ml



#7 AR-1016-5

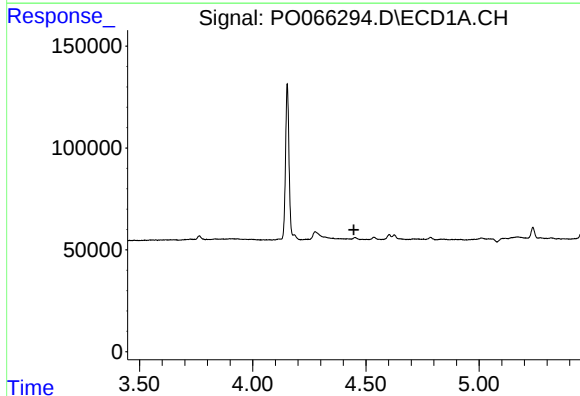
R.T.: 5.729 min
Delta R.T.: -0.056 min
Response: 90147
Conc: 89.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



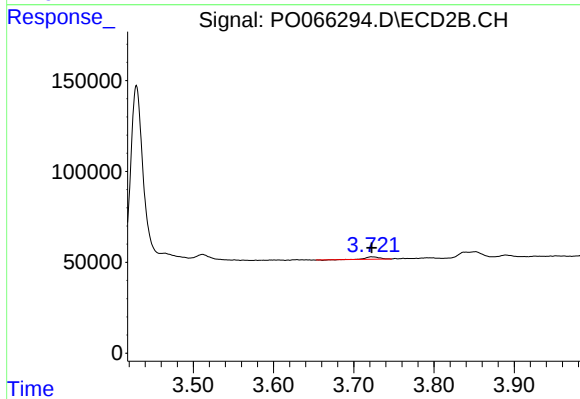
#7 AR-1016-5

R.T.: 4.881 min
Delta R.T.: -0.053 min
Response: 62364
Conc: 41.81 ng/ml



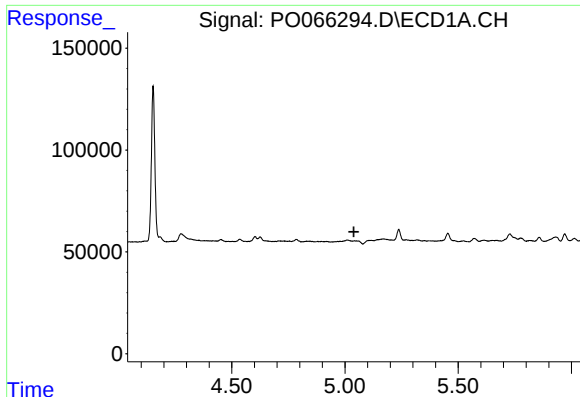
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.



#9 AR-1221-2

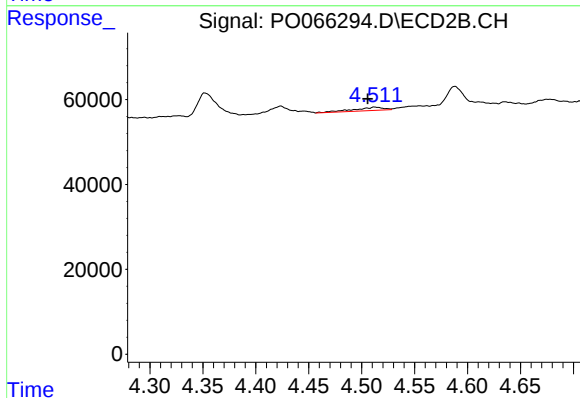
R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 14936
Conc: 40.11 ng/ml



#12 AR-1232-2

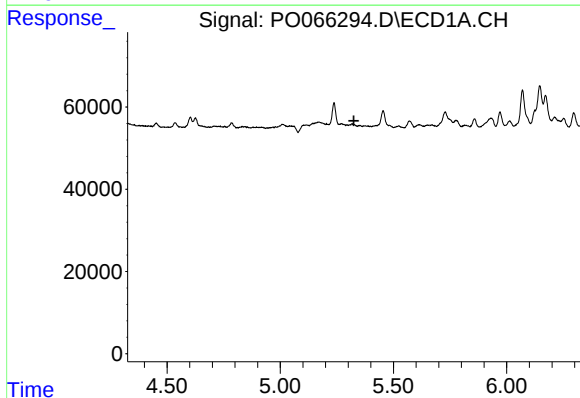
R.T.: 0.000 min
Exp R.T.: 5.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



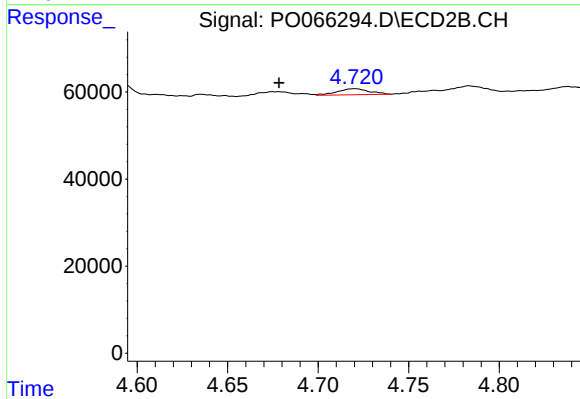
#12 AR-1232-2

R.T.: 4.512 min
Delta R.T.: 0.006 min
Response: 15323
Conc: 13.83 ng/ml



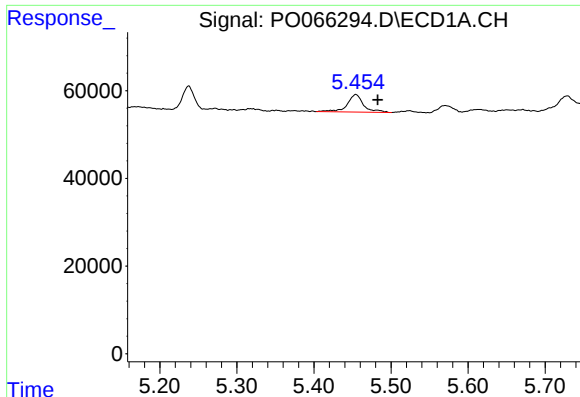
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.



#13 AR-1232-3

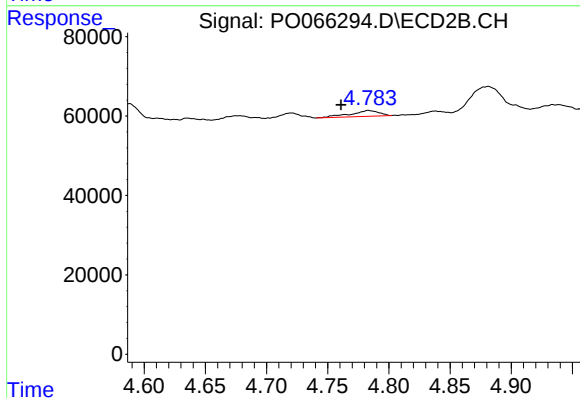
R.T.: 4.720 min
Delta R.T.: 0.042 min
Response: 16962
Conc: 30.43 ng/ml



#14 AR-1232-4

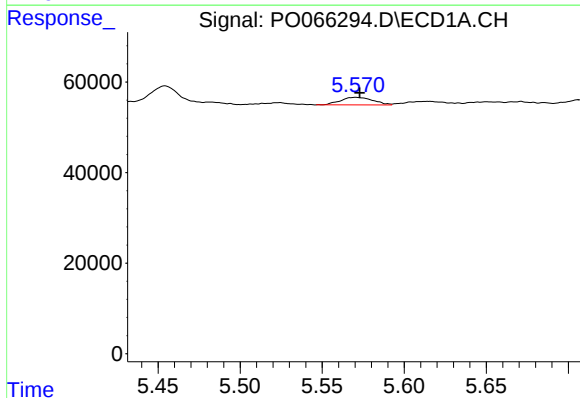
R.T.: 5.454 min
Delta R.T.: -0.029 min
Response: 59169
Conc: 144.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



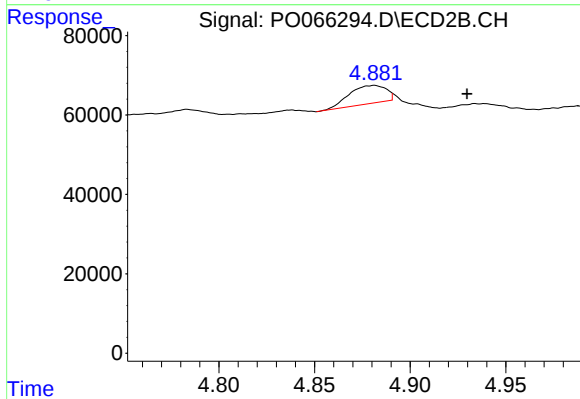
#14 AR-1232-4

R.T.: 4.783 min
Delta R.T.: 0.022 min
Response: 23579
Conc: 48.85 ng/ml



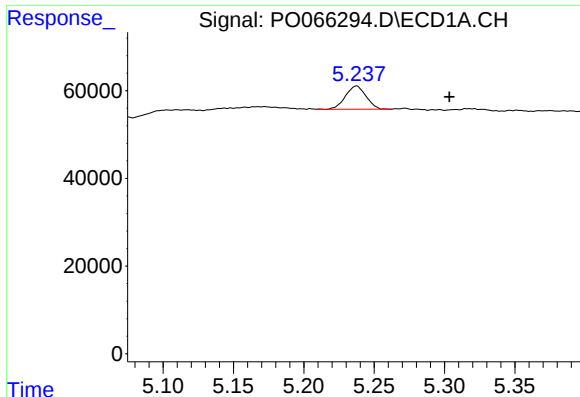
#15 AR-1232-5

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 23086
Conc: 84.31 ng/ml



#15 AR-1232-5

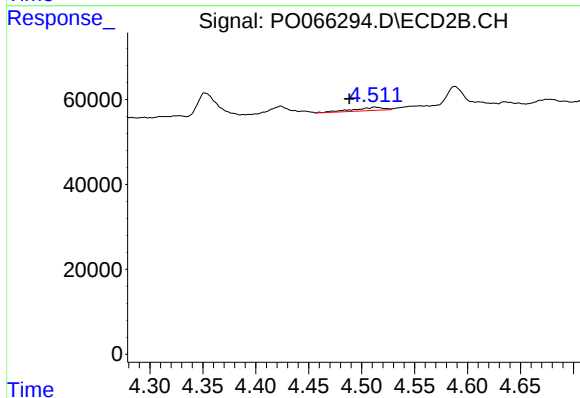
R.T.: 4.881 min
Delta R.T.: -0.048 min
Response: 62364
Conc: 120.91 ng/ml



#16 AR-1242-1

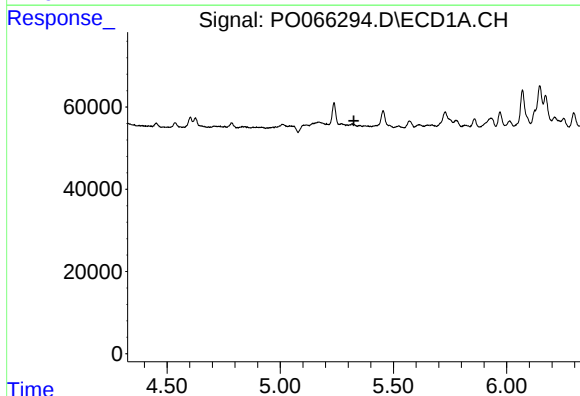
R.T.: 5.237 min
Delta R.T.: -0.066 min
Response: 54106
Conc: 53.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



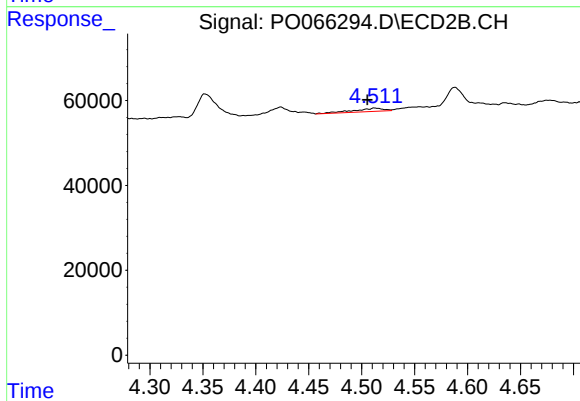
#16 AR-1242-1

R.T.: 4.512 min
Delta R.T.: 0.023 min
Response: 15323
Conc: 11.55 ng/ml



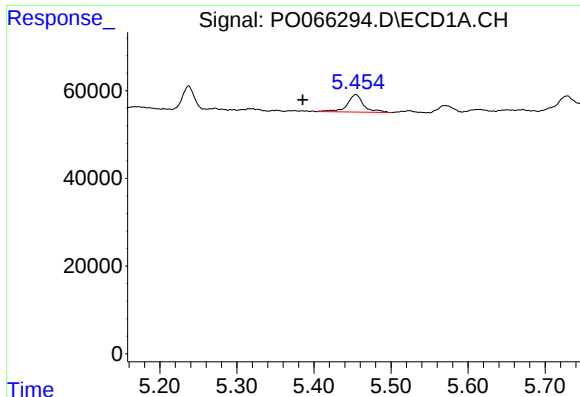
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#17 AR-1242-2

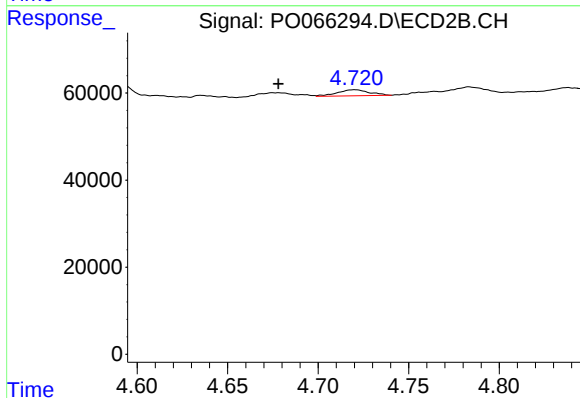
R.T.: 4.512 min
Delta R.T.: 0.006 min
Response: 15323
Conc: 7.23 ng/ml



#18 AR-1242-3

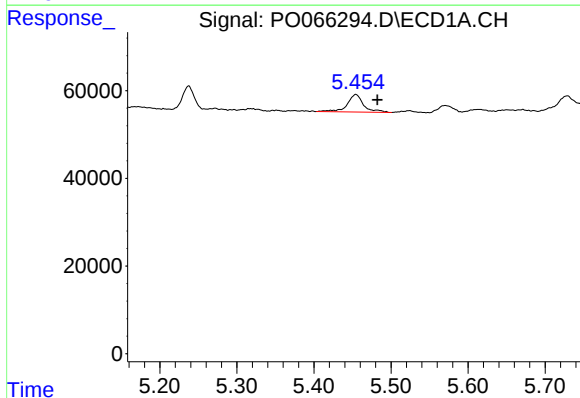
R.T.: 5.454 min
Delta R.T.: 0.069 min
Response: 59169
Conc: 64.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



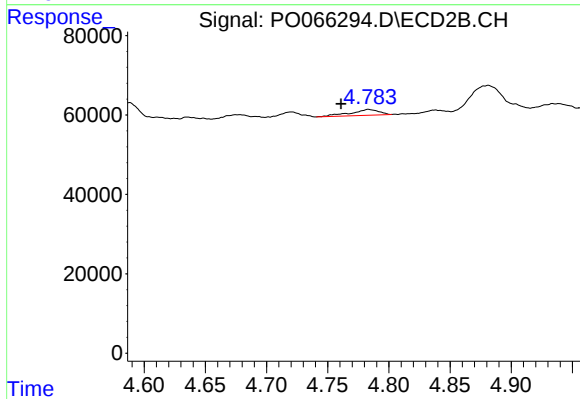
#18 AR-1242-3

R.T.: 4.720 min
Delta R.T.: 0.042 min
Response: 16962
Conc: 15.96 ng/ml



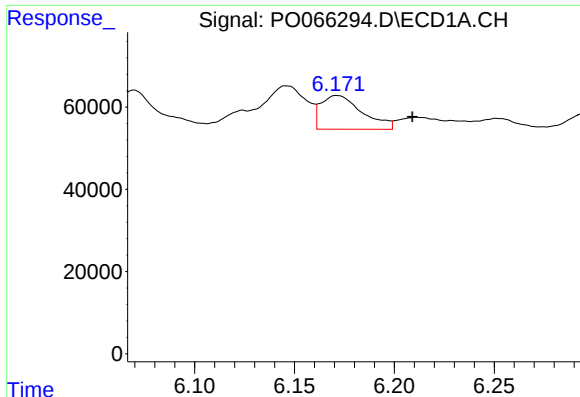
#19 AR-1242-4

R.T.: 5.454 min
Delta R.T.: -0.028 min
Response: 59169
Conc: 77.54 ng/ml



#19 AR-1242-4

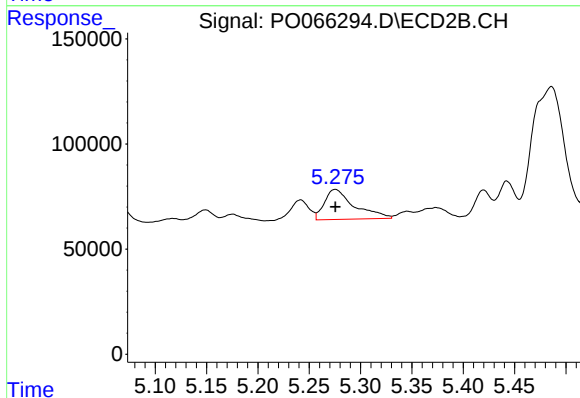
R.T.: 4.783 min
Delta R.T.: 0.023 min
Response: 23579
Conc: 22.94 ng/ml



#20 AR-1242-5

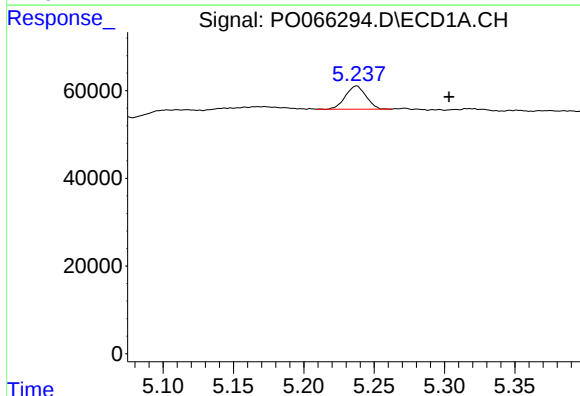
R.T.: 6.171 min
Delta R.T.: -0.038 min
Response: 118014
Conc: 127.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



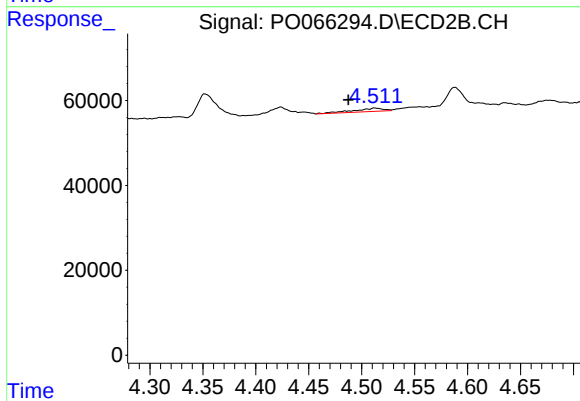
#20 AR-1242-5

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 288116
Conc: 208.36 ng/ml



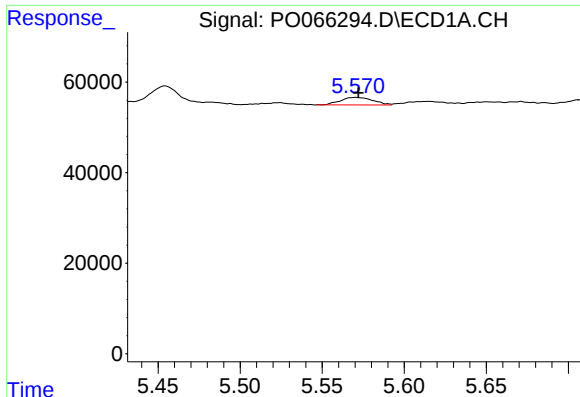
#21 AR-1248-1

R.T.: 5.237 min
Delta R.T.: -0.066 min
Response: 54106
Conc: 70.97 ng/ml



#21 AR-1248-1

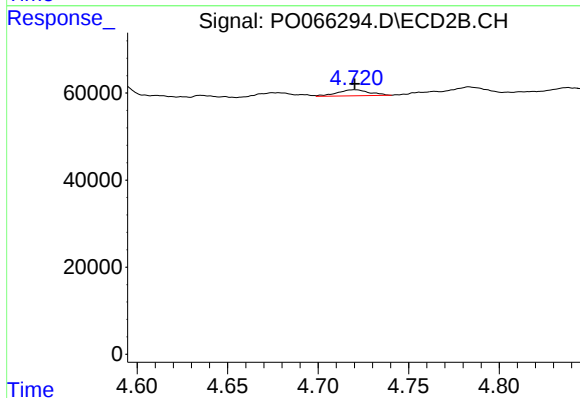
R.T.: 4.512 min
Delta R.T.: 0.024 min
Response: 15323
Conc: 14.75 ng/ml



#22 AR-1248-2

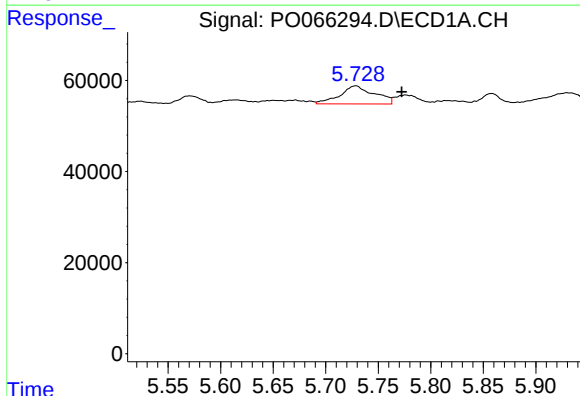
R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 23086
Conc: 21.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



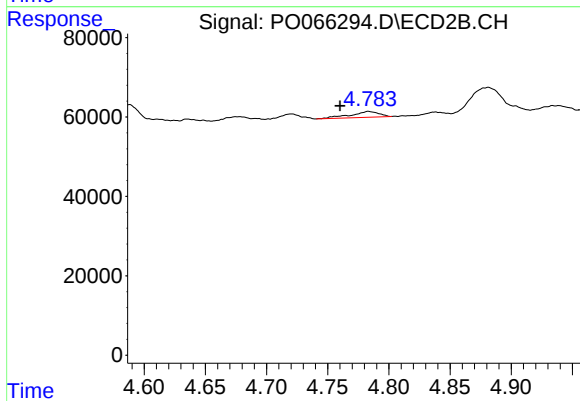
#22 AR-1248-2

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 16962
Conc: 11.42 ng/ml



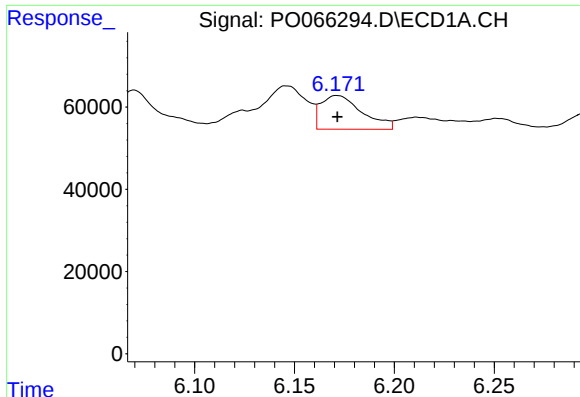
#23 AR-1248-3

R.T.: 5.729 min
Delta R.T.: -0.044 min
Response: 90147
Conc: 73.82 ng/ml



#23 AR-1248-3

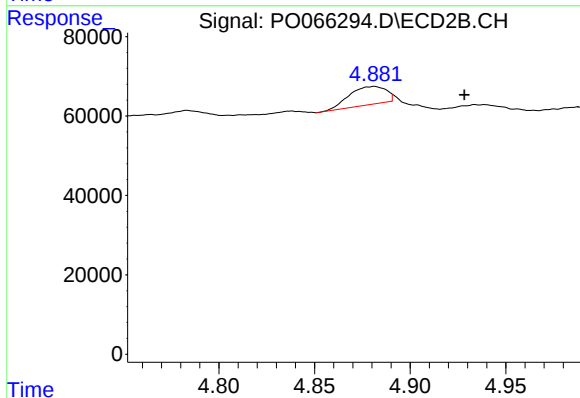
R.T.: 4.783 min
Delta R.T.: 0.023 min
Response: 23579
Conc: 15.77 ng/ml



#24 AR-1248-4

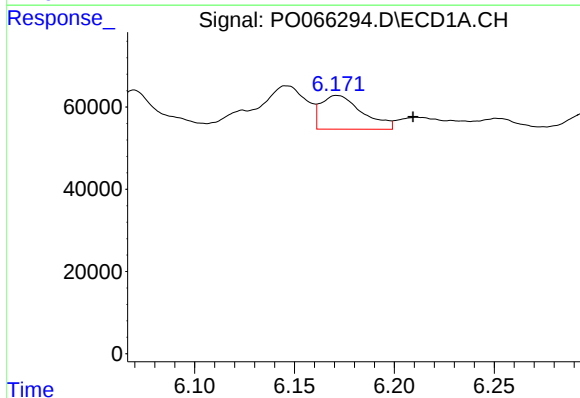
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 118014
Conc: 74.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



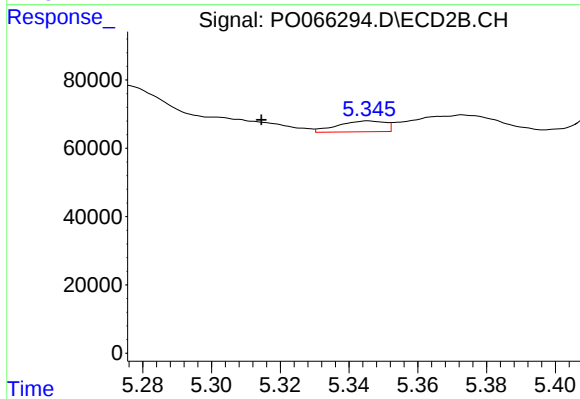
#24 AR-1248-4

R.T.: 4.881 min
Delta R.T.: -0.047 min
Response: 62364
Conc: 34.54 ng/ml



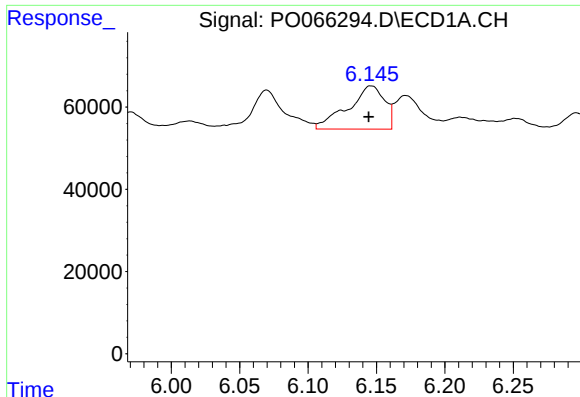
#25 AR-1248-5

R.T.: 6.171 min
Delta R.T.: -0.038 min
Response: 118014
Conc: 79.39 ng/ml



#25 AR-1248-5

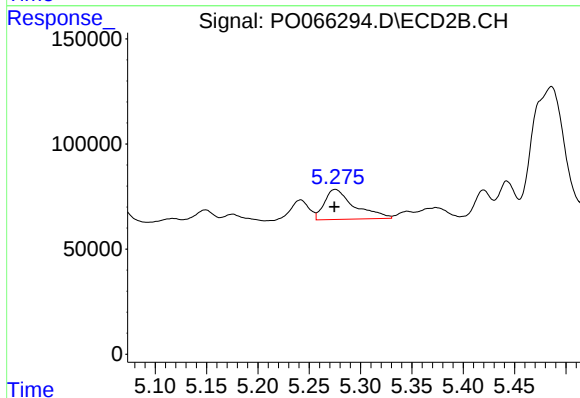
R.T.: 5.346 min
Delta R.T.: 0.031 min
Response: 30511
Conc: 15.60 ng/ml



#26 AR-1254-1

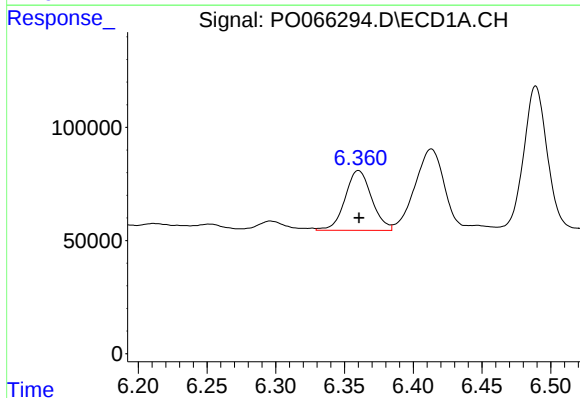
R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 195909
Conc: 126.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



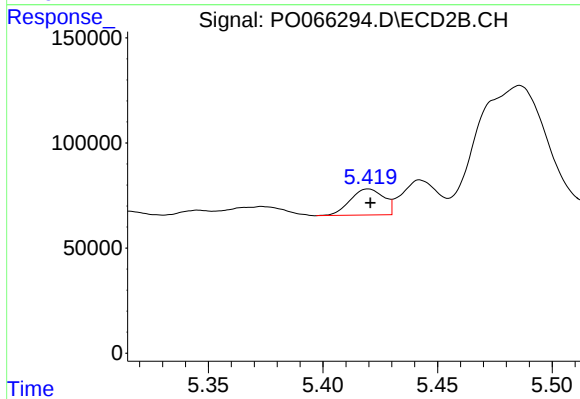
#26 AR-1254-1

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 288116
Conc: 90.51 ng/ml



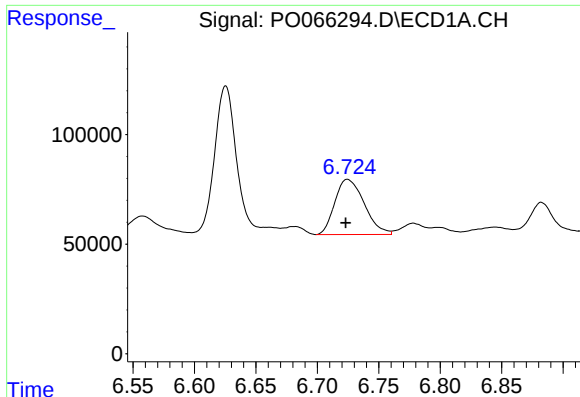
#27 AR-1254-2

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 355272
Conc: 142.98 ng/ml



#27 AR-1254-2

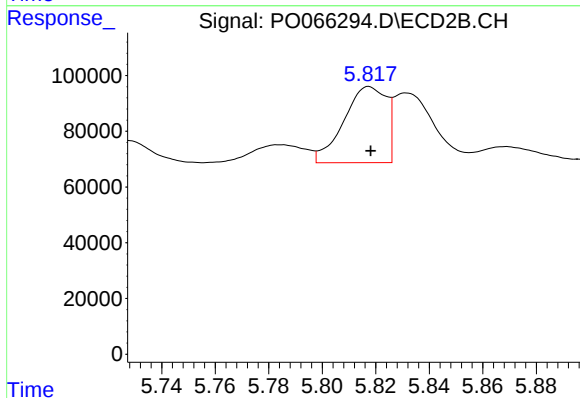
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 126113
Conc: 42.97 ng/ml



#28 AR-1254-3

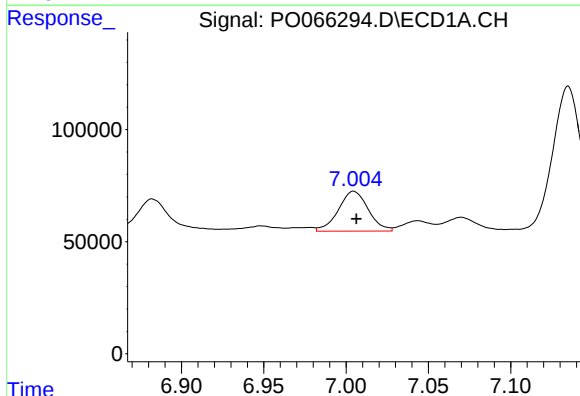
R.T.: 6.724 min
Delta R.T.: 0.001 min
Response: 419506
Conc: 156.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



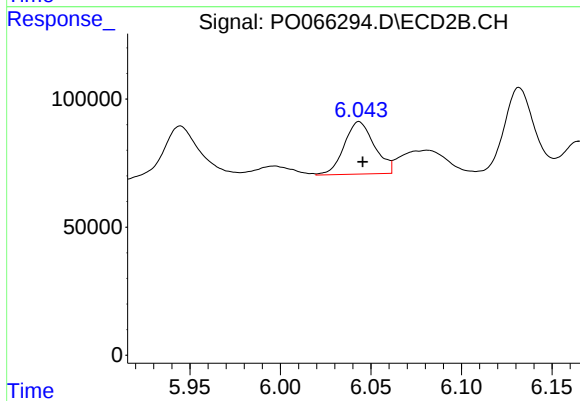
#28 AR-1254-3

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 301550
Conc: 65.66 ng/ml



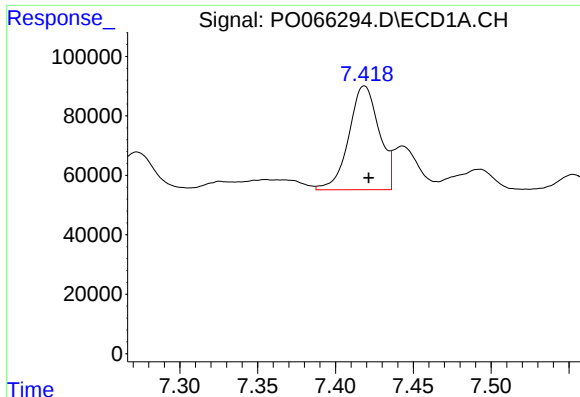
#29 AR-1254-4

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 225613
Conc: 97.71 ng/ml



#29 AR-1254-4

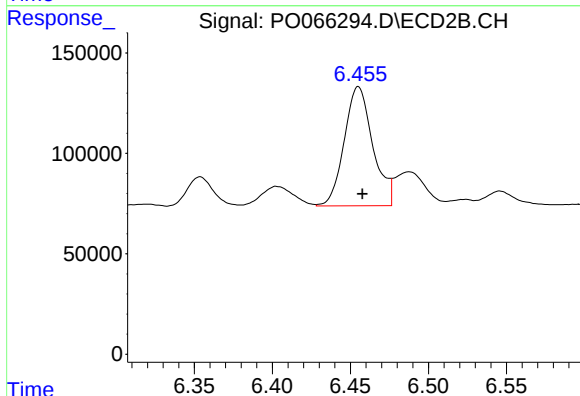
R.T.: 6.043 min
Delta R.T.: -0.002 min
Response: 238236
Conc: 75.61 ng/ml



#30 AR-1254-5

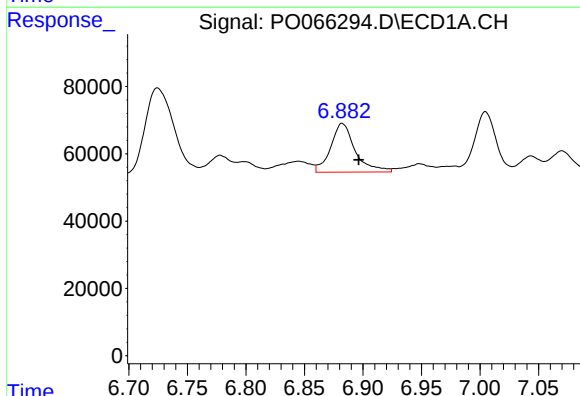
R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 473008
Conc: 207.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



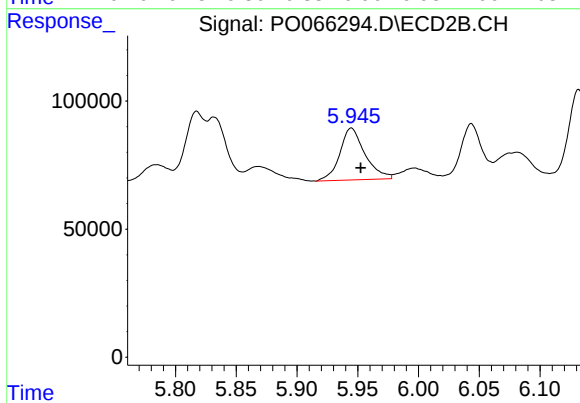
#30 AR-1254-5

R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 754096
Conc: 178.04 ng/ml



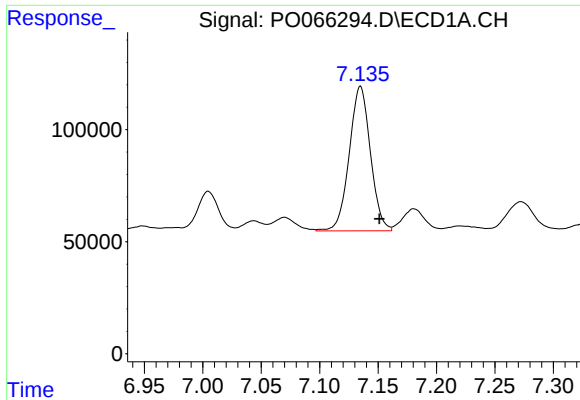
#31 AR-1260-1

R.T.: 6.882 min
Delta R.T.: -0.014 min
Response: 210923
Conc: 105.20 ng/ml



#31 AR-1260-1

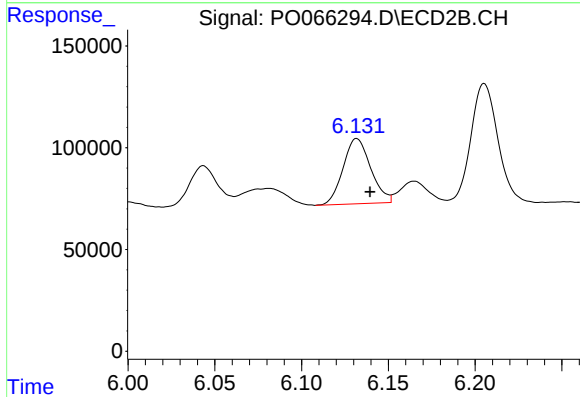
R.T.: 5.945 min
Delta R.T.: -0.008 min
Response: 291838
Conc: 90.72 ng/ml



#32 AR-1260-2

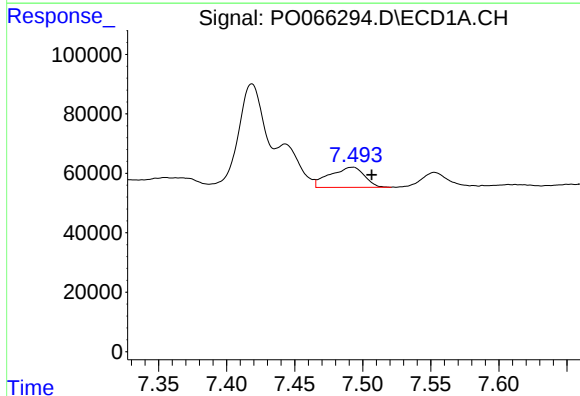
R.T.: 7.135 min
Delta R.T.: -0.016 min
Response: 814501
Conc: 295.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



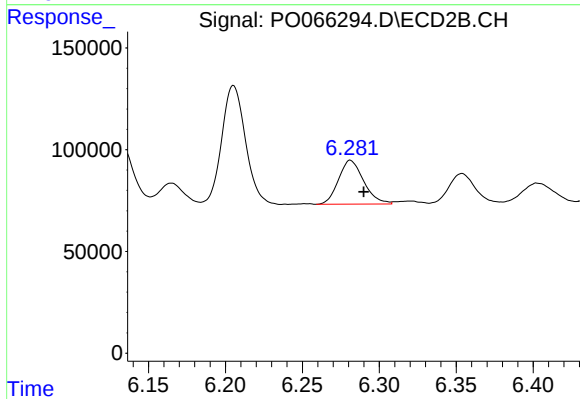
#32 AR-1260-2

R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 355280
Conc: 78.85 ng/ml



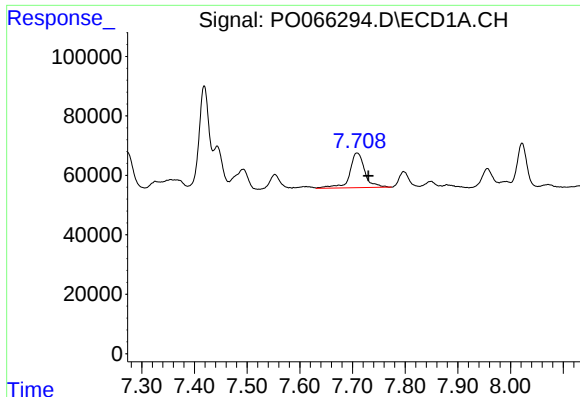
#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: -0.014 min
Response: 120242
Conc: 52.52 ng/ml



#33 AR-1260-3

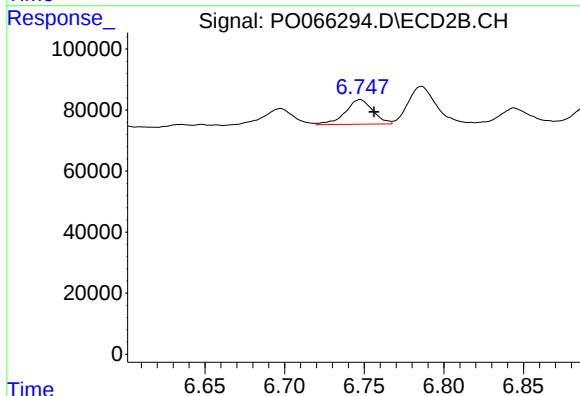
R.T.: 6.281 min
Delta R.T.: -0.008 min
Response: 244845
Conc: 64.95 ng/ml



#34 AR-1260-4

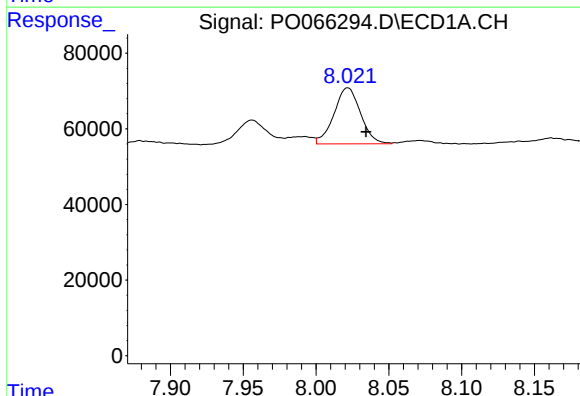
R.T.: 7.709 min
Delta R.T.: -0.022 min
Response: 231191
Conc: 101.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



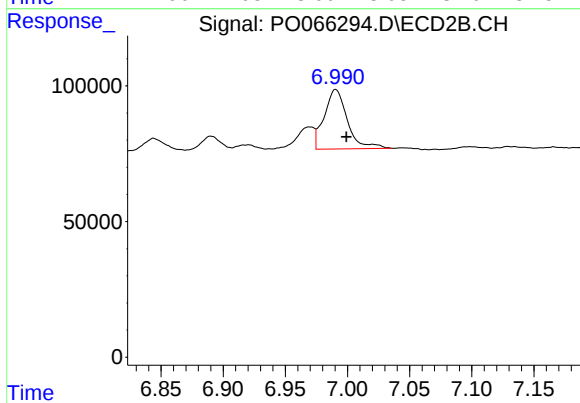
#34 AR-1260-4

R.T.: 6.747 min
Delta R.T.: -0.009 min
Response: 97758
Conc: 31.24 ng/ml



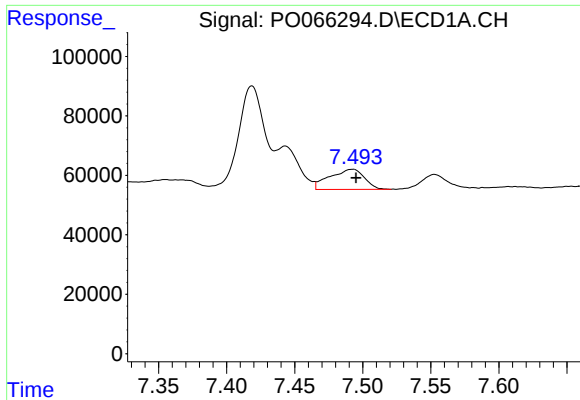
#35 AR-1260-5

R.T.: 8.022 min
Delta R.T.: -0.013 min
Response: 188778
Conc: 38.12 ng/ml



#35 AR-1260-5

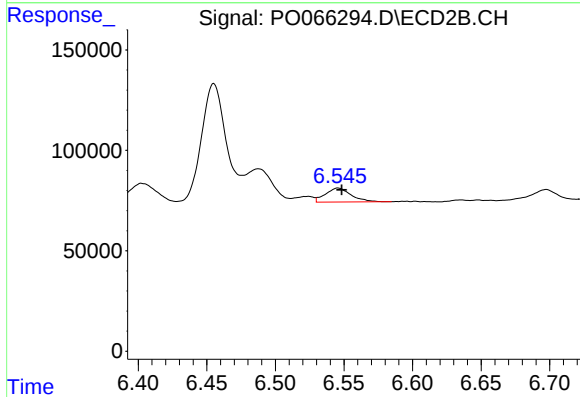
R.T.: 6.991 min
Delta R.T.: -0.009 min
Response: 284029
Conc: 34.30 ng/ml



#36 AR-1262-1

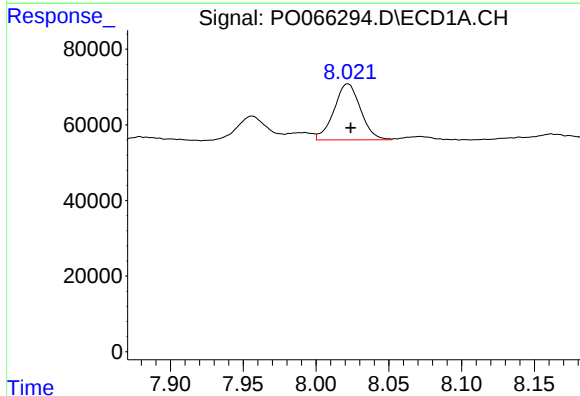
R.T.: 7.492 min
Delta R.T.: -0.003 min
Response: 120242
Conc: 36.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



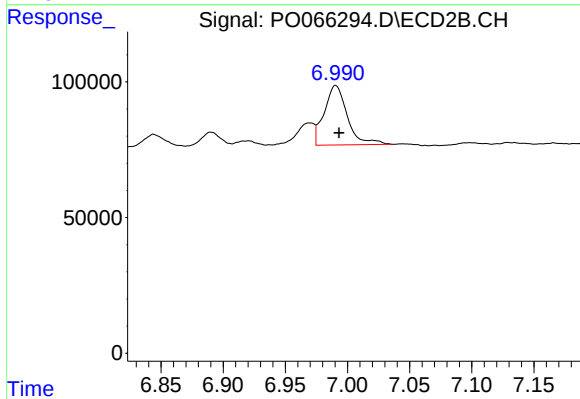
#36 AR-1262-1

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 90346
Conc: 42.88 ng/ml



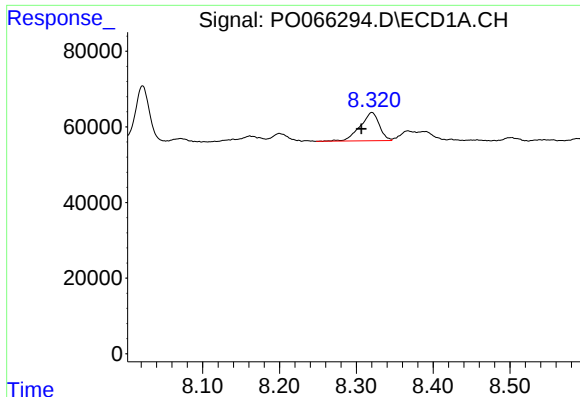
#37 AR-1262-2

R.T.: 8.022 min
Delta R.T.: -0.002 min
Response: 188778
Conc: 34.63 ng/ml



#37 AR-1262-2

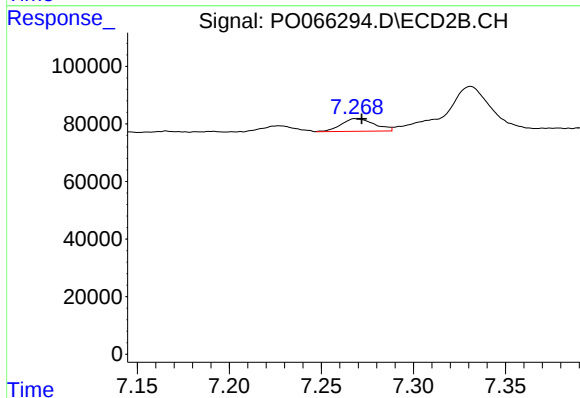
R.T.: 6.991 min
Delta R.T.: -0.003 min
Response: 284029
Conc: 30.01 ng/ml



#38 AR-1262-3

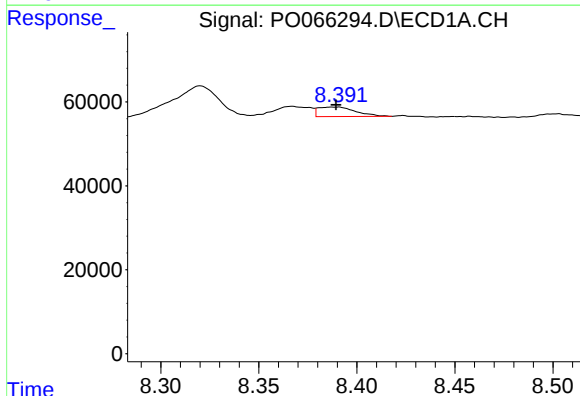
R.T.: 8.320 min
Delta R.T.: 0.013 min
Response: 129123
Conc: 35.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



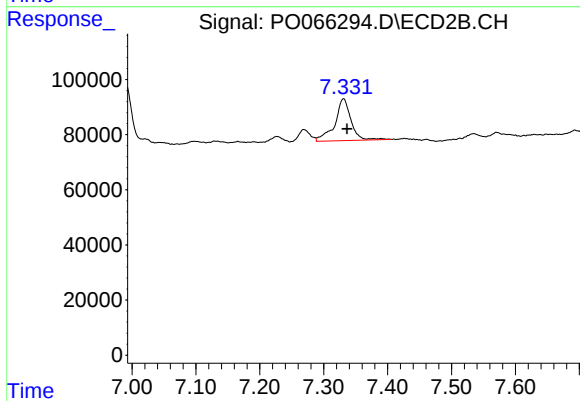
#38 AR-1262-3

R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 54795
Conc: 14.24 ng/ml



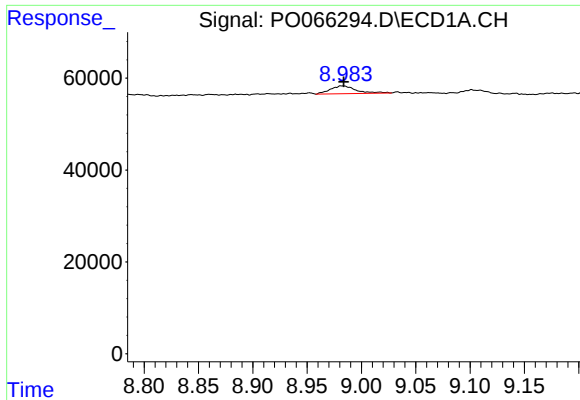
#39 AR-1262-4

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 30181
Conc: 11.09 ng/ml



#39 AR-1262-4

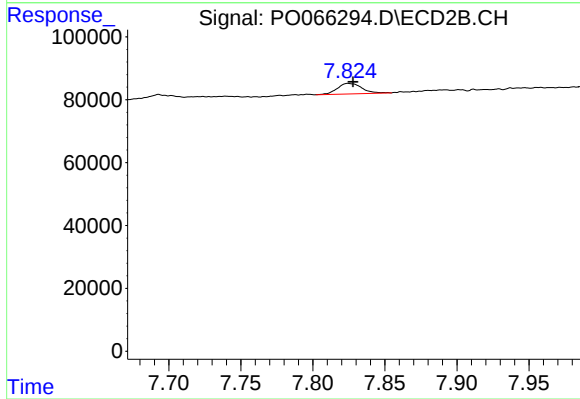
R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 267349
Conc: 40.68 ng/ml



#40 AR-1262-5

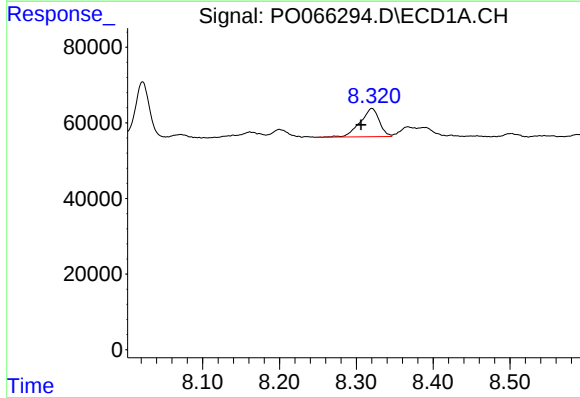
R.T.: 8.983 min
Delta R.T.: -0.001 min
Response: 27595
Conc: 14.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



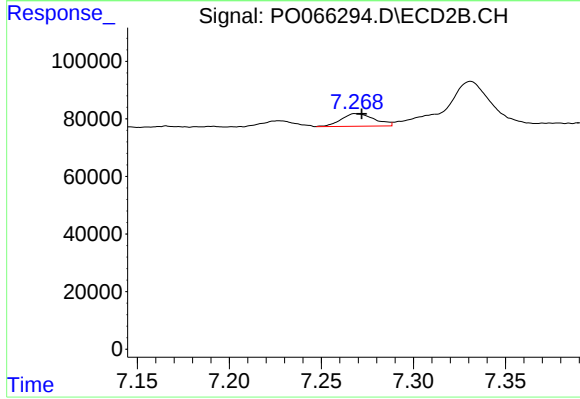
#40 AR-1262-5

R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 39385
Conc: 13.96 ng/ml



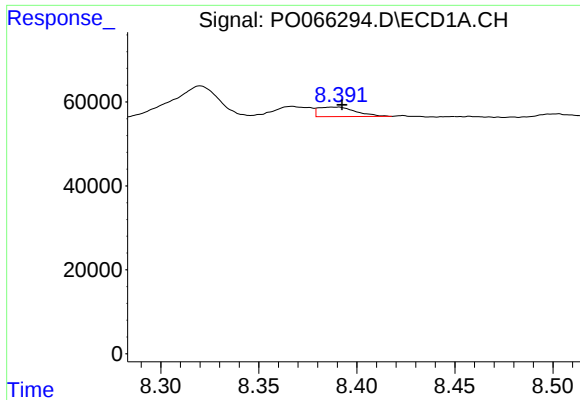
#41 AR-1268-1

R.T.: 8.320 min
Delta R.T.: 0.014 min
Response: 129123
Conc: 18.71 ng/ml



#41 AR-1268-1

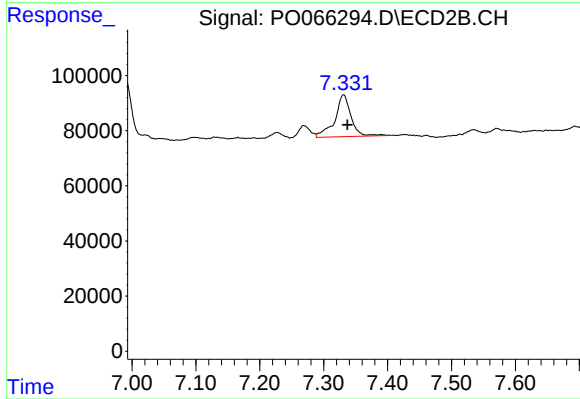
R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 54795
Conc: 4.56 ng/ml



#42 AR-1268-2

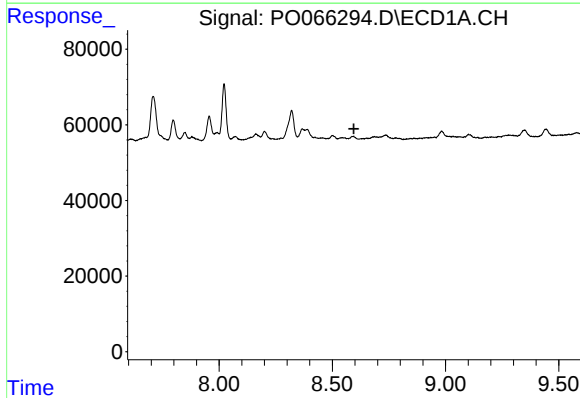
R.T.: 8.389 min
Delta R.T.: -0.004 min
Response: 30181
Conc: 5.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



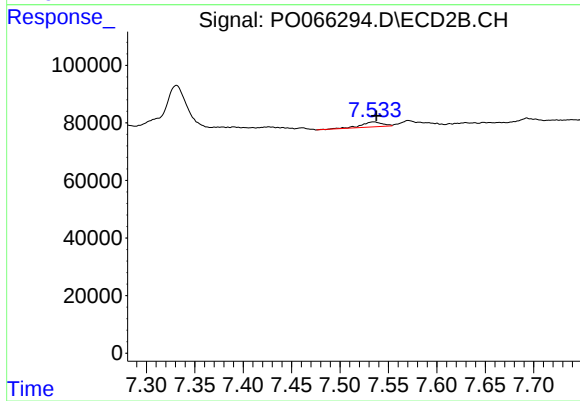
#42 AR-1268-2

R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 267349
Conc: 25.89 ng/ml



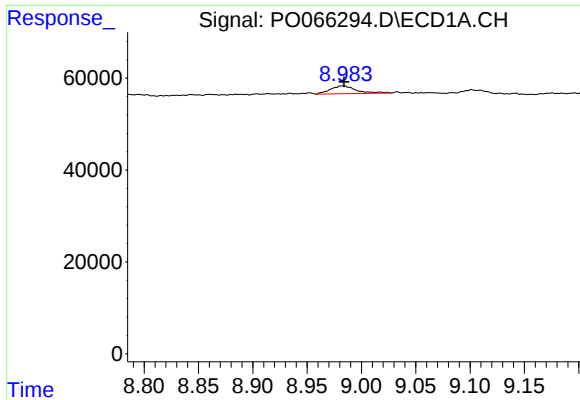
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.



#43 AR-1268-3

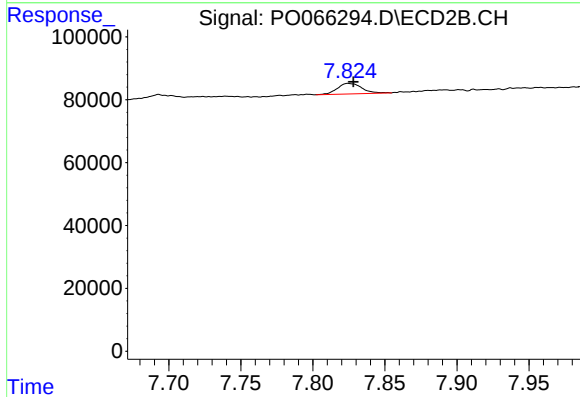
R.T.: 7.535 min
Delta R.T.: -0.003 min
Response: 27435
Conc: 3.15 ng/ml



#44 AR-1268-4

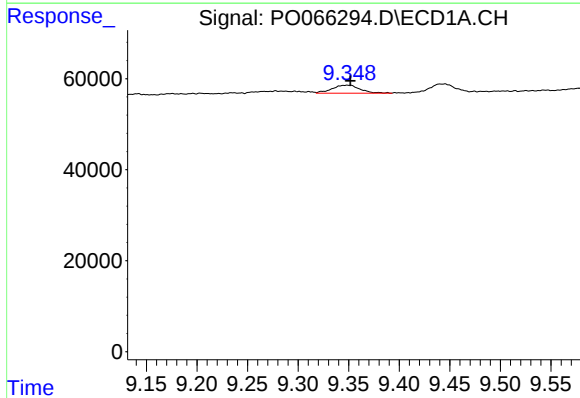
R.T.: 8.983 min
Delta R.T.: -0.001 min
Response: 27595
Conc: 13.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



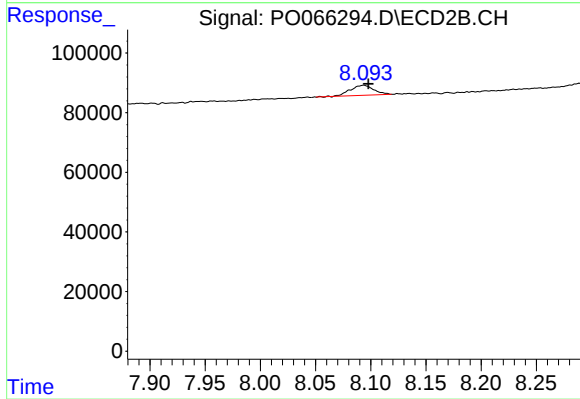
#44 AR-1268-4

R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 39385
Conc: 11.92 ng/ml



#45 AR-1268-5

R.T.: 9.350 min
Delta R.T.: -0.002 min
Response: 33710
Conc: 2.22 ng/ml



#45 AR-1268-5

R.T.: 8.094 min
Delta R.T.: -0.004 min
Response: 49738
Conc: 2.01 ng/ml