

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020520\
 Data File : P0066300.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2020 18:36
 Operator : DD\AJ
 Sample : L1379-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 05:02:26 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	3.430	810506	1038191	27.823	25.381
2)	SA Decachlor...	9.642	8.323	511420	692198	12.977	11.810
Target Compounds							
3)	L1 AR-1016-1	5.274	4.423	14839	37305	11.293	21.437 #
4)	L1 AR-1016-2	5.274	0.000	14839	0	7.557	N.D. #
5)	L1 AR-1016-3	5.454	4.720	75208	27799	63.534	19.968 #
6)	L1 AR-1016-4	5.454	4.720	75208	27799	76.044	24.061 #
7)	L1 AR-1016-5	5.727	4.937	59523	20417	58.836	13.689 #
9)	L2 AR-1221-2	0.000	3.721	0	11879	N.D.	31.902 #
10)	L2 AR-1221-3	4.536	0.000	32260	0	36.899	N.D. #
11)	L3 AR-1232-1	4.536	0.000	32260	0	47.633	N.D. #
13)	L3 AR-1232-3	5.274	4.720	14839	27799	18.213	49.863 #
14)	L3 AR-1232-4	5.454	4.784	75208	23321	183.736	48.322 #
15)	L3 AR-1232-5	5.572	4.937	31195	20417	113.917	39.585 #
16)	L4 AR-1242-1	5.274	4.423	14839	37305	14.652	28.124 #
17)	L4 AR-1242-2	5.274	0.000	14839	0	10.011	N.D. #
18)	L4 AR-1242-3	5.454	4.720	75208	27799	82.530	26.154 #
19)	L4 AR-1242-4	5.454	4.784	75208	23321	98.558	22.687 #
20)	L4 AR-1242-5	6.171	5.275	99809	333671	107.615	241.302 #
21)	L5 AR-1248-1	5.274	4.423	14839	37305	19.465	35.910 #
22)	L5 AR-1248-2	5.572	4.720	31195	27799	28.770	18.711 #
23)	L5 AR-1248-3	5.727	4.784	59523	23321	48.746	15.597 #
24)	L5 AR-1248-4	6.171	4.937	99809	20417	63.236	11.309 #
25)	L5 AR-1248-5	6.171	5.345	99809	39053	67.140	19.970 #
26)	L6 AR-1254-1	6.145	5.275	211234	333671	135.955	104.826
27)	L6 AR-1254-2	6.360	5.419	360982	152861	145.273	52.086 #
28)	L6 AR-1254-3	6.724	5.816	499884	306496	187.075	66.742 #
29)	L6 AR-1254-4	7.004	6.043	179127	220928	77.574	70.116
30)	L6 AR-1254-5	7.418	6.455	346530	805694	151.870	190.226 #
31)	L7 AR-1260-1	6.882	5.944	166583	303832	83.087	94.450
32)	L7 AR-1260-2	7.134	6.132	840459	296869	305.040	65.886 #
33)	L7 AR-1260-3	7.492	6.281	105968	208577	46.281	55.333
34)	L7 AR-1260-4	7.709	6.748	184889	105742	81.109	33.788 #
35)	L7 AR-1260-5	8.021	6.990	167672	308199	33.855	37.217
36)	L8 AR-1262-1	7.492	6.545	105968	85790	32.137	40.721 #
37)	L8 AR-1262-2	8.021	6.990	167672	308199	30.762	32.568
38)	L8 AR-1262-3	8.319	7.270	110886	58484	30.815	15.196 #
39)	L8 AR-1262-4	8.388	7.332	38704	256580	14.223	39.041 #
40)	L8 AR-1262-5	0.000	7.826	0	50574	N.D.	17.931 #
41)	L9 AR-1268-1	8.319	7.270	110886	58484	16.069	4.870 #
42)	L9 AR-1268-2	8.388	7.332	38704	256580	6.425	24.844 #
43)	L9 AR-1268-3	0.000	7.534	0	16540	N.D.	1.898 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020520\
Data File : P0066300.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2020 18:36
Operator : DD\AJ
Sample : L1379-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 05:02:26 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
44)	L9 AR-1268-4	0.000	7.826	0	50574	N.D.	15.312 #
45)	L9 AR-1268-5	9.346	8.093	63466	70894	4.175	2.862 #

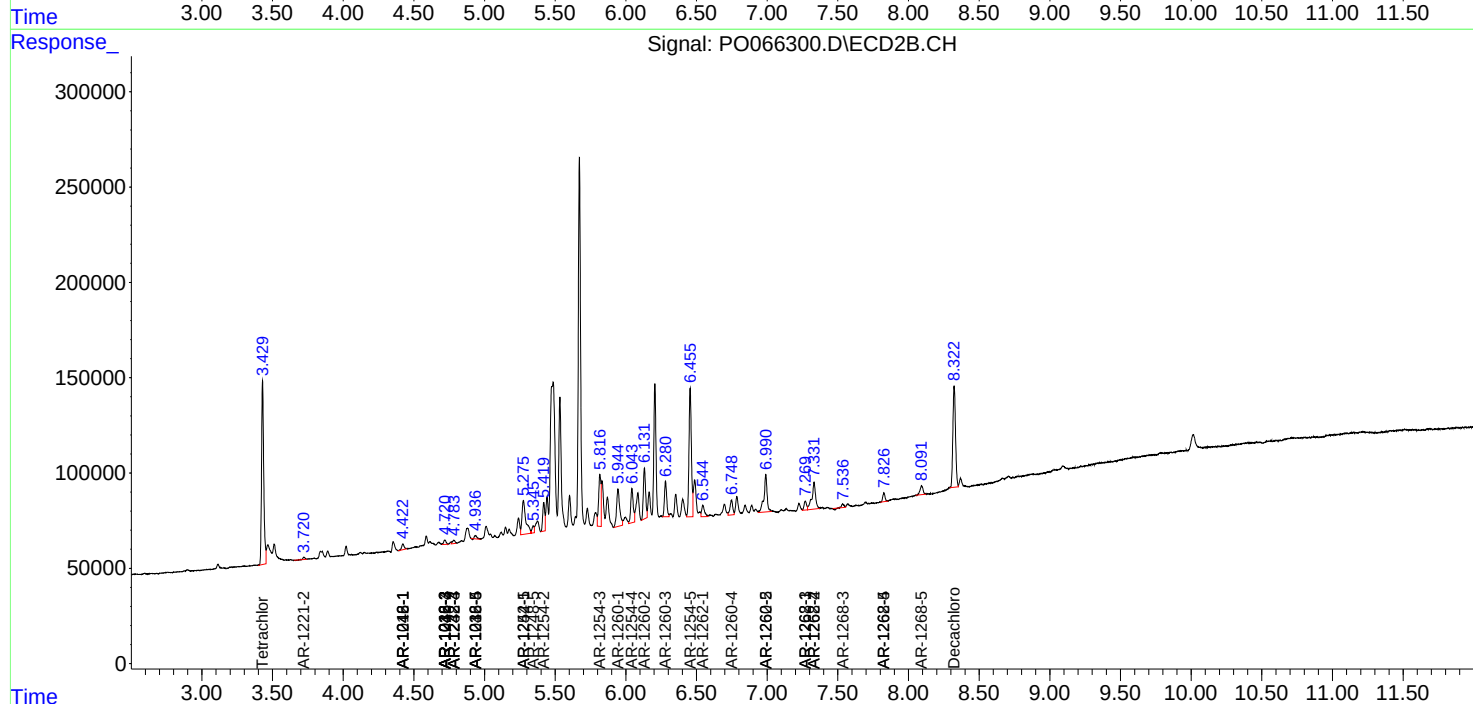
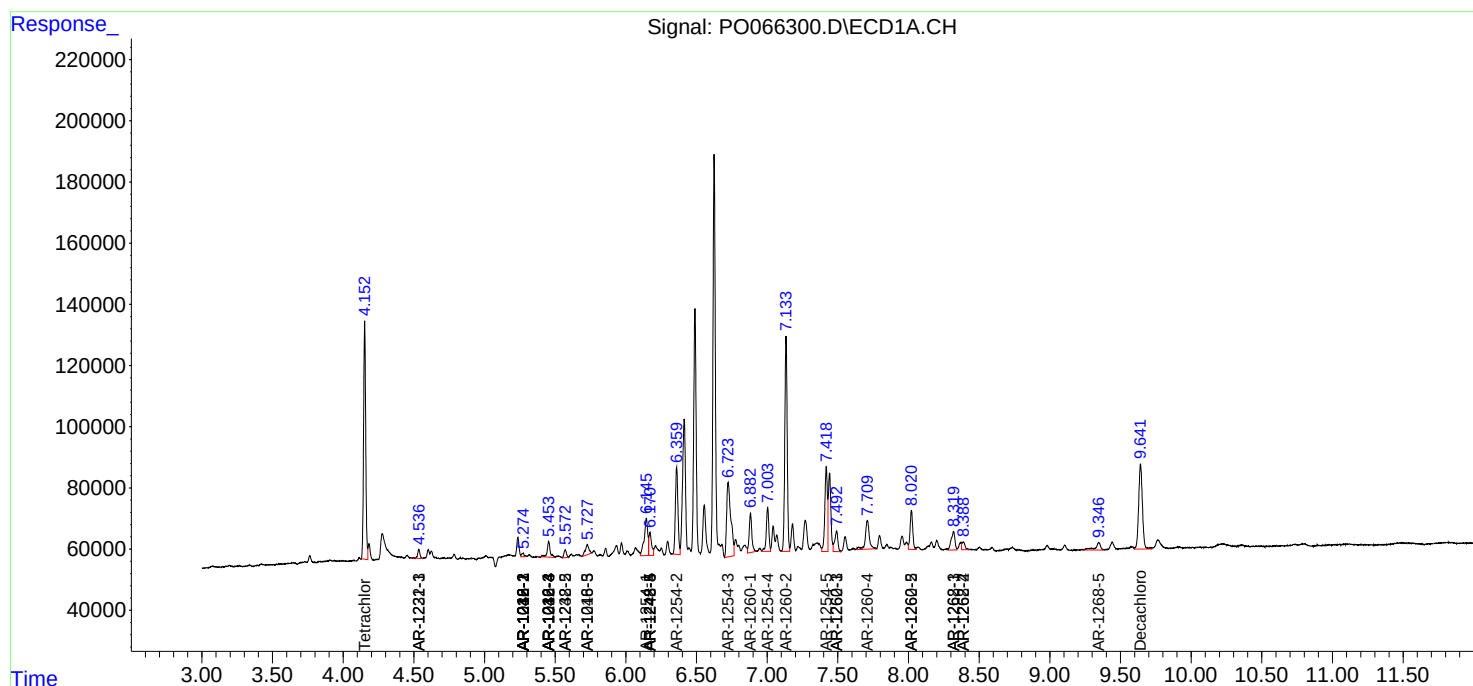
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

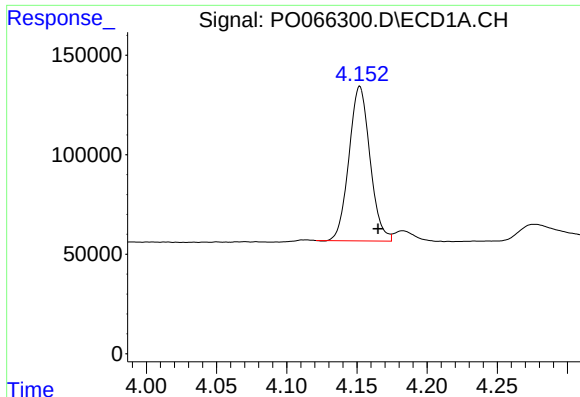
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020520\
Data File : P0066300.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2020 18:36
Operator : DD\AJ
Sample : L1379-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 05:02:26 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

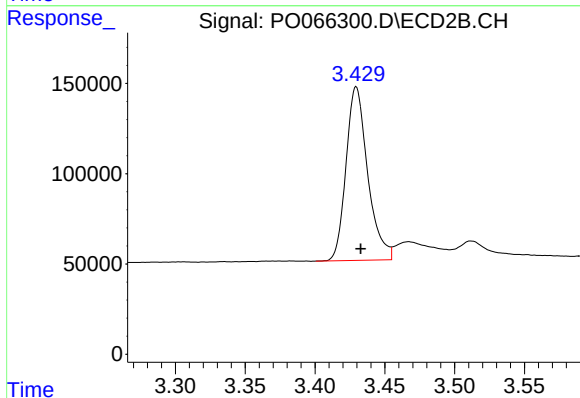




#1 Tetrachloro-m-xylene

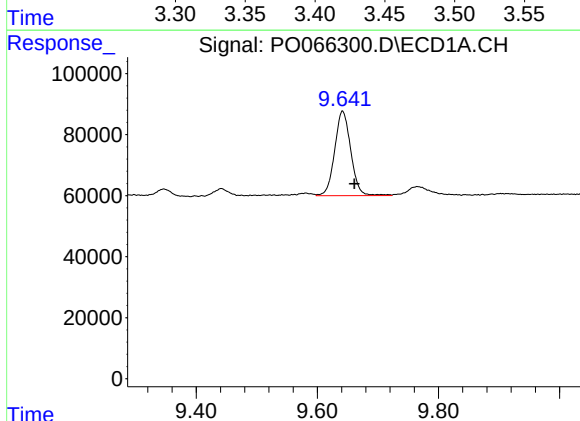
R.T.: 4.152 min
Delta R.T.: -0.013 min
Response: 810506
Conc: 27.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



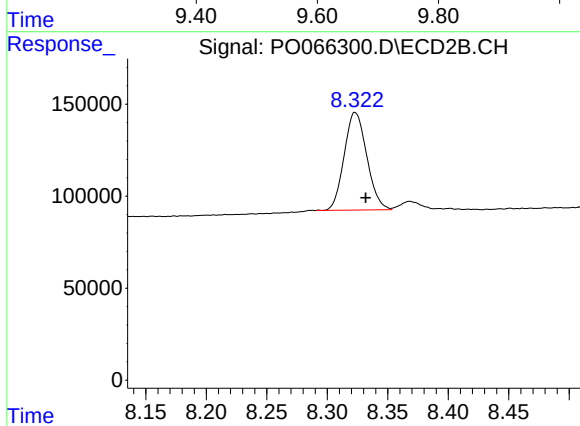
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.003 min
Response: 1038191
Conc: 25.38 ng/ml



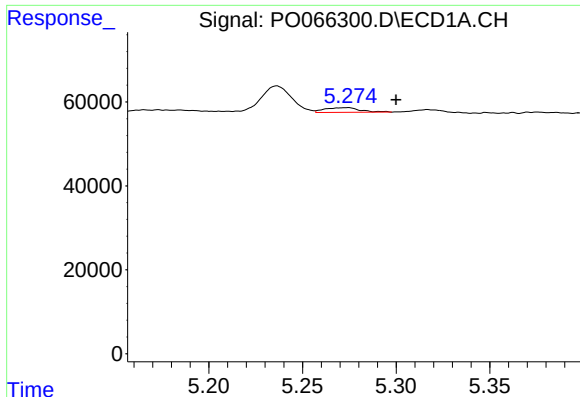
#2 Decachlorobiphenyl

R.T.: 9.642 min
Delta R.T.: -0.020 min
Response: 511420
Conc: 12.98 ng/ml



#2 Decachlorobiphenyl

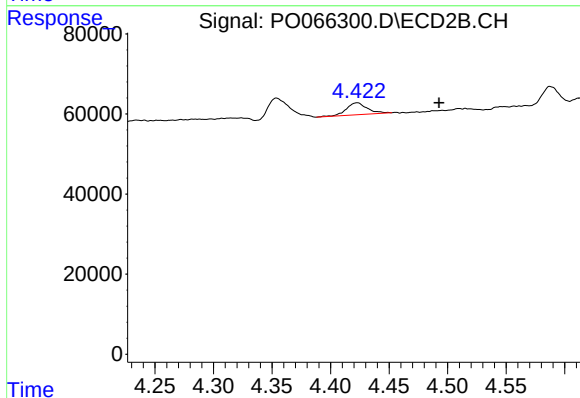
R.T.: 8.323 min
Delta R.T.: -0.009 min
Response: 692198
Conc: 11.81 ng/ml



#3 AR-1016-1

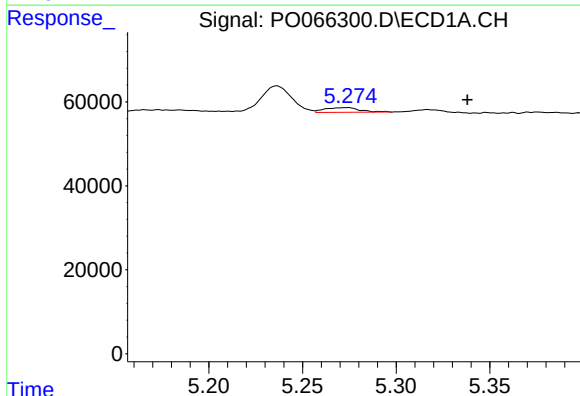
R.T.: 5.274 min
Delta R.T.: -0.026 min
Response: 14839
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



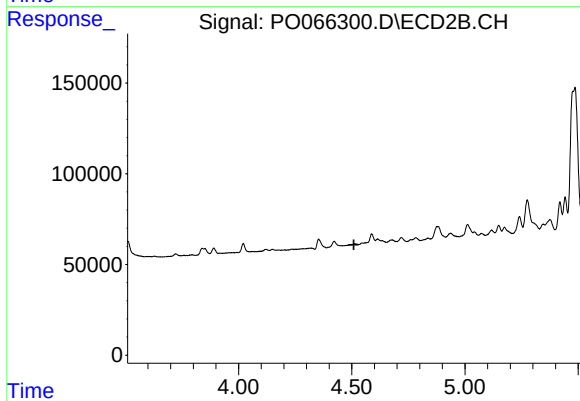
#3 AR-1016-1

R.T.: 4.423 min
Delta R.T.: -0.070 min
Response: 37305
Conc: 21.44 ng/ml



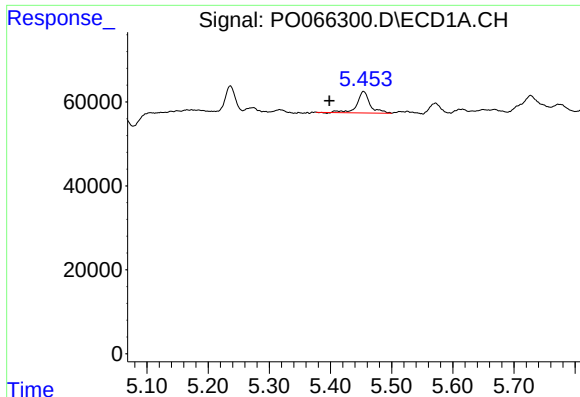
#4 AR-1016-2

R.T.: 5.274 min
Delta R.T.: -0.064 min
Response: 14839
Conc: 7.56 ng/ml



#4 AR-1016-2

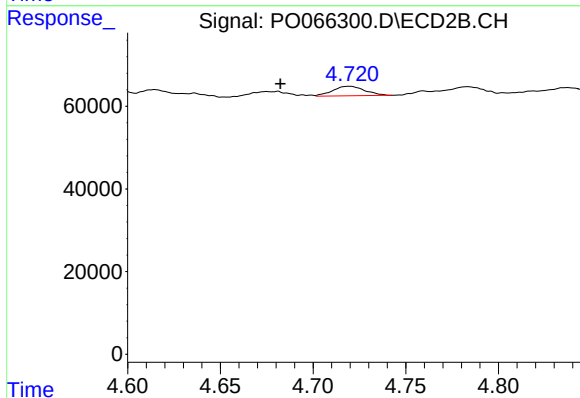
R.T.: 0.000 min
Exp R.T. : 4.510 min
Response: 0
Conc: N.D.



#5 AR-1016-3

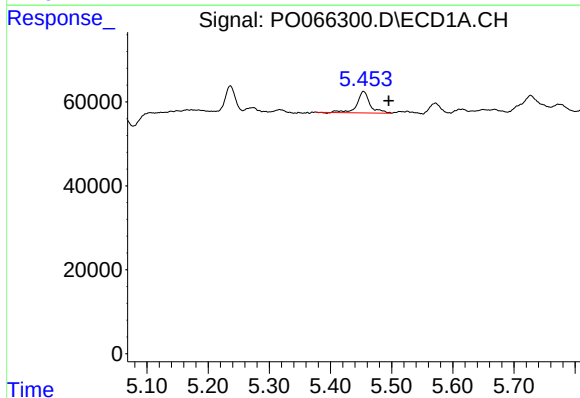
R.T.: 5.454 min
Delta R.T.: 0.056 min
Response: 75208
Conc: 63.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



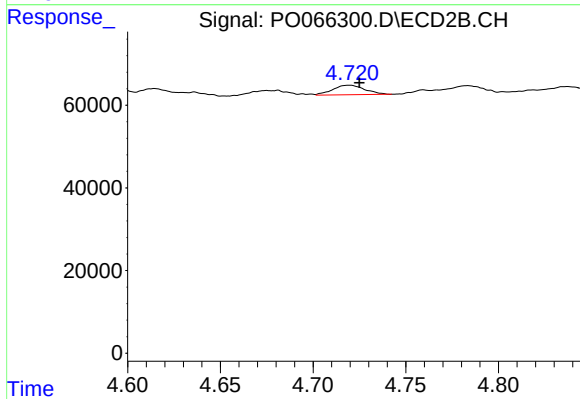
#5 AR-1016-3

R.T.: 4.720 min
Delta R.T.: 0.038 min
Response: 27799
Conc: 19.97 ng/ml



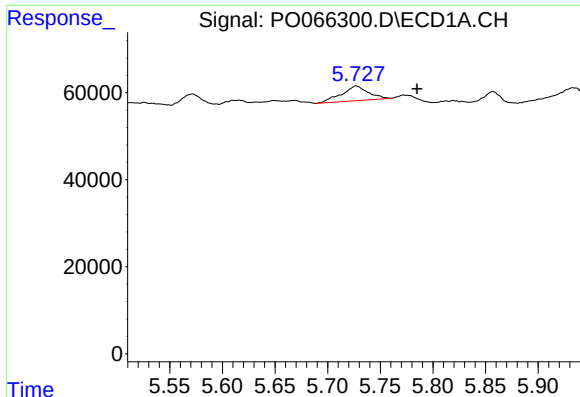
#6 AR-1016-4

R.T.: 5.454 min
Delta R.T.: -0.041 min
Response: 75208
Conc: 76.04 ng/ml



#6 AR-1016-4

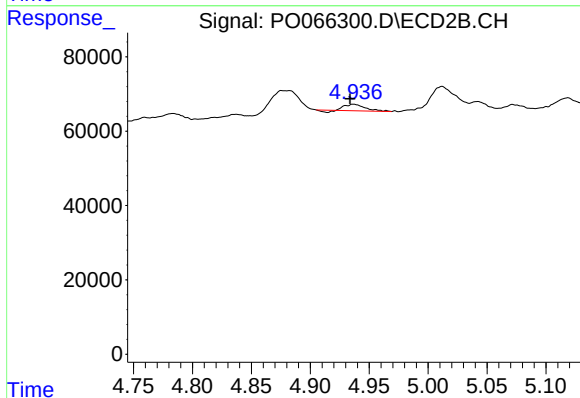
R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 27799
Conc: 24.06 ng/ml



#7 AR-1016-5

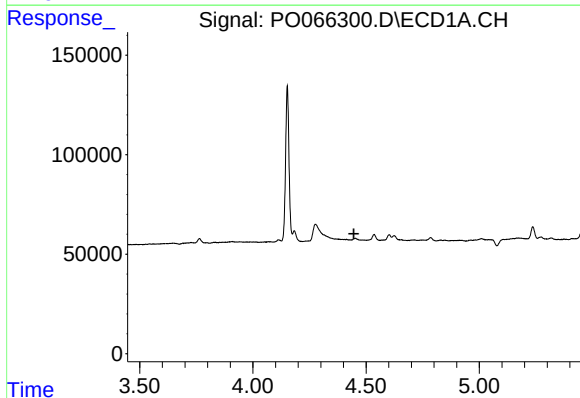
R.T.: 5.727 min
Delta R.T.: -0.058 min
Response: 59523
Conc: 58.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



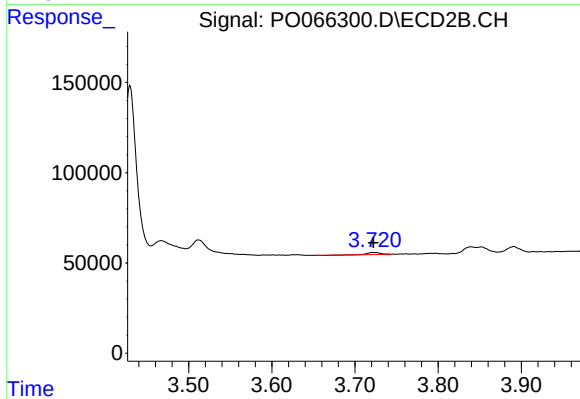
#7 AR-1016-5

R.T.: 4.937 min
Delta R.T.: 0.003 min
Response: 20417
Conc: 13.69 ng/ml



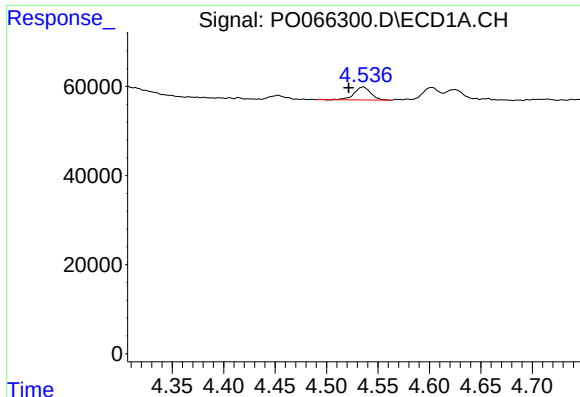
#9 AR-1221-2

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



#9 AR-1221-2

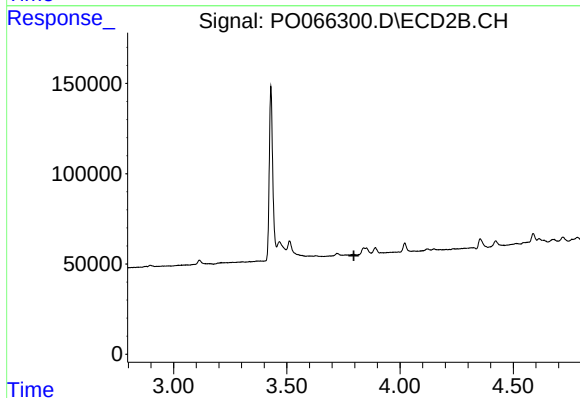
R.T.: 3.721 min
Delta R.T.: -0.001 min
Response: 11879
Conc: 31.90 ng/ml



#10 AR-1221-3

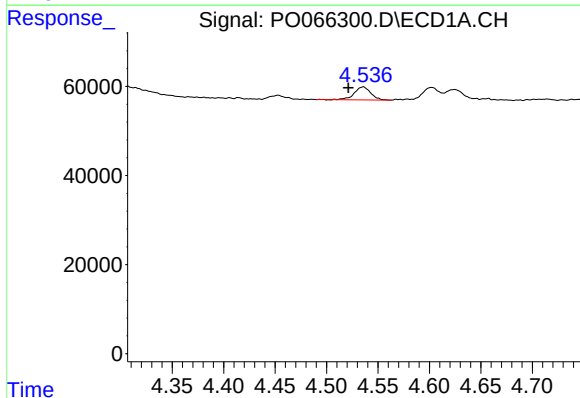
R.T.: 4.536 min
Delta R.T.: 0.014 min
Response: 32260
Conc: 36.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



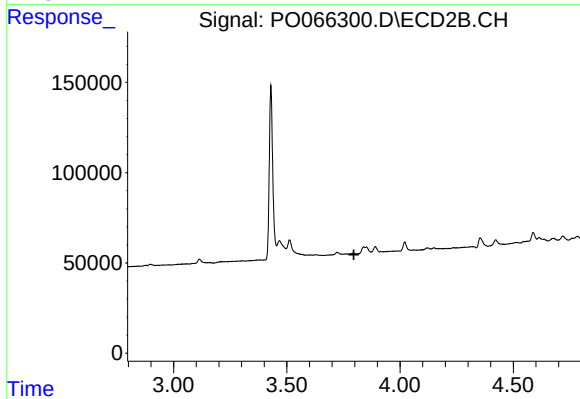
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.796 min
Response: 0
Conc: N.D.



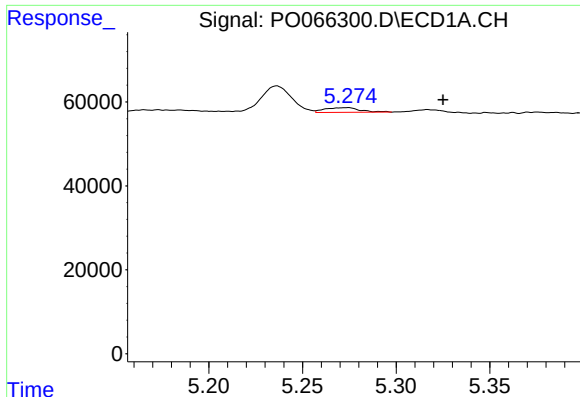
#11 AR-1232-1

R.T.: 4.536 min
Delta R.T.: 0.014 min
Response: 32260
Conc: 47.63 ng/ml



#11 AR-1232-1

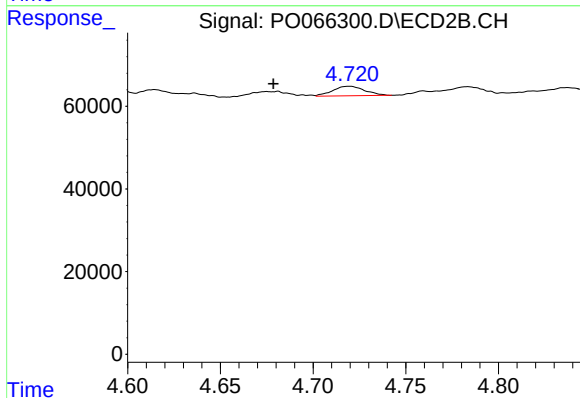
R.T.: 0.000 min
Exp R.T. : 3.796 min
Response: 0
Conc: N.D.



#13 AR-1232-3

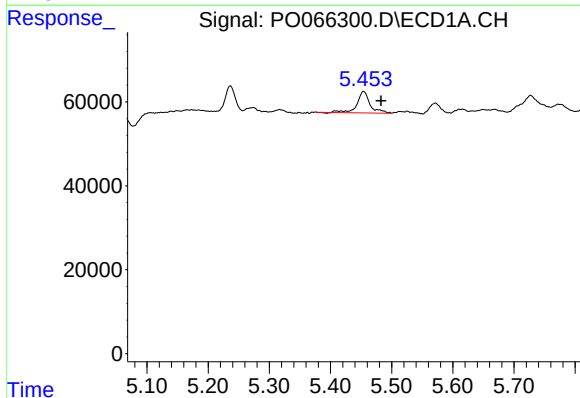
R.T.: 5.274 min
Delta R.T.: -0.051 min
Response: 14839
Conc: 18.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



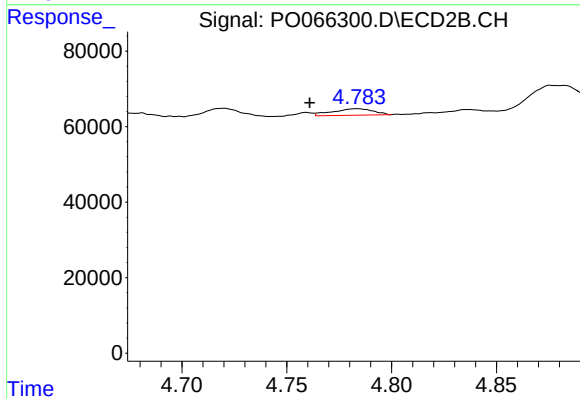
#13 AR-1232-3

R.T.: 4.720 min
Delta R.T.: 0.041 min
Response: 27799
Conc: 49.86 ng/ml



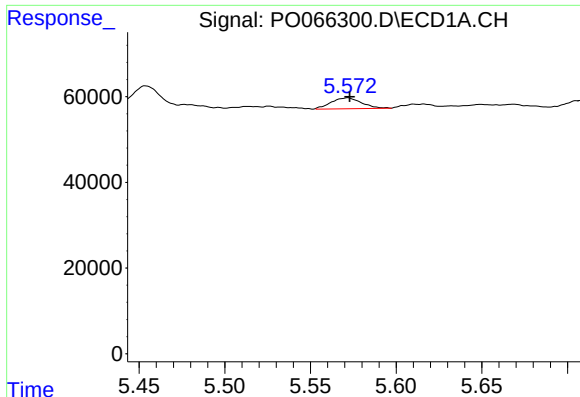
#14 AR-1232-4

R.T.: 5.454 min
Delta R.T.: -0.029 min
Response: 75208
Conc: 183.74 ng/ml



#14 AR-1232-4

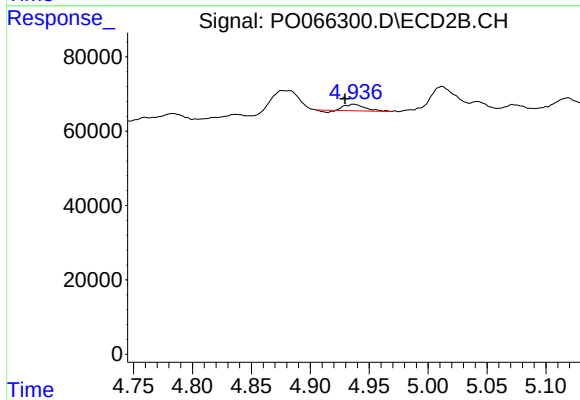
R.T.: 4.784 min
Delta R.T.: 0.023 min
Response: 23321
Conc: 48.32 ng/ml



#15 AR-1232-5

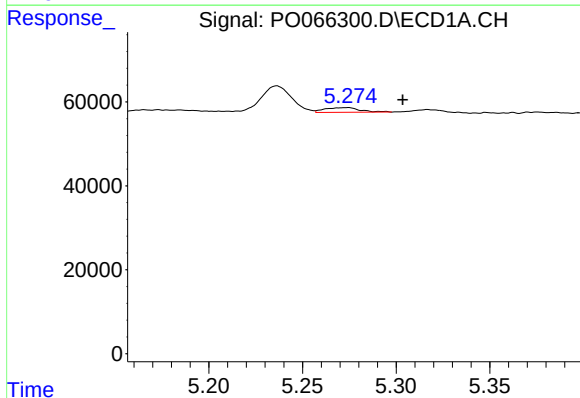
R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 31195
Conc: 113.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



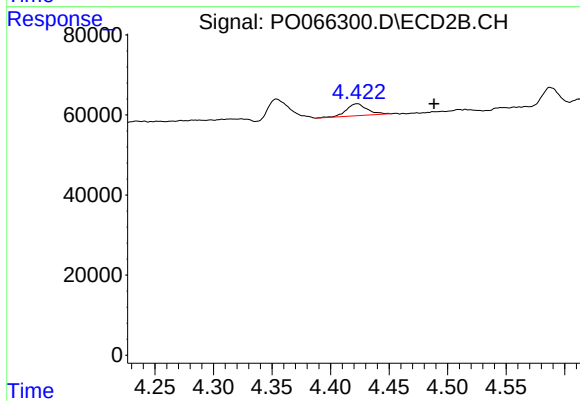
#15 AR-1232-5

R.T.: 4.937 min
Delta R.T.: 0.007 min
Response: 20417
Conc: 39.58 ng/ml



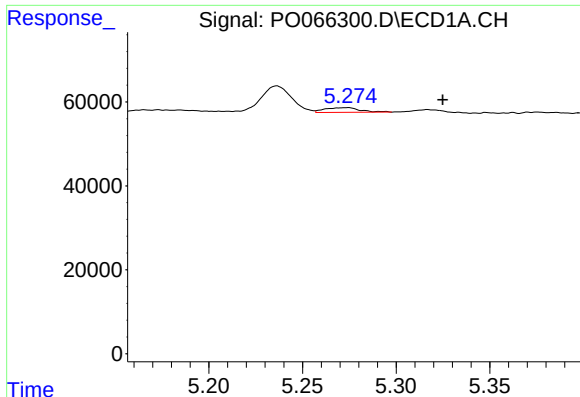
#16 AR-1242-1

R.T.: 5.274 min
Delta R.T.: -0.030 min
Response: 14839
Conc: 14.65 ng/ml



#16 AR-1242-1

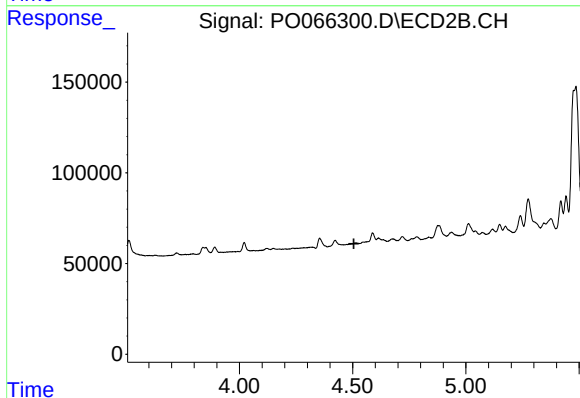
R.T.: 4.423 min
Delta R.T.: -0.065 min
Response: 37305
Conc: 28.12 ng/ml



#17 AR-1242-2

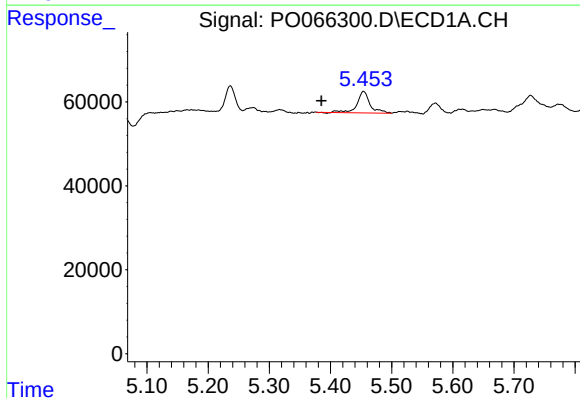
R.T.: 5.274 min
Delta R.T.: -0.051 min
Response: 14839
Conc: 10.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



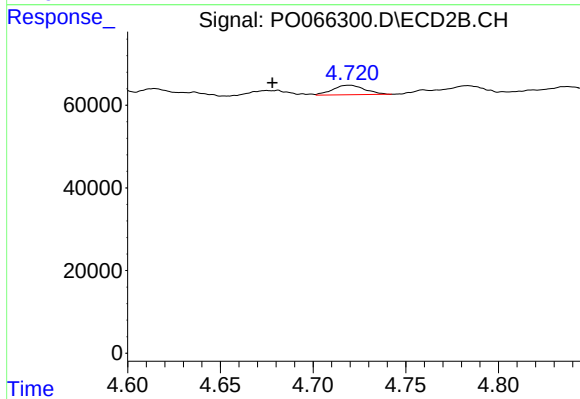
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.506 min
Response: 0
Conc: N.D.



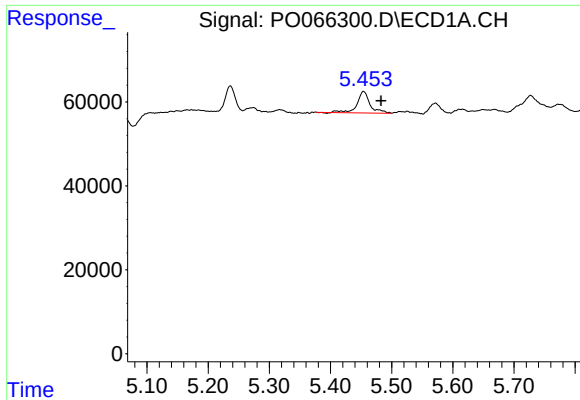
#18 AR-1242-3

R.T.: 5.454 min
Delta R.T.: 0.069 min
Response: 75208
Conc: 82.53 ng/ml



#18 AR-1242-3

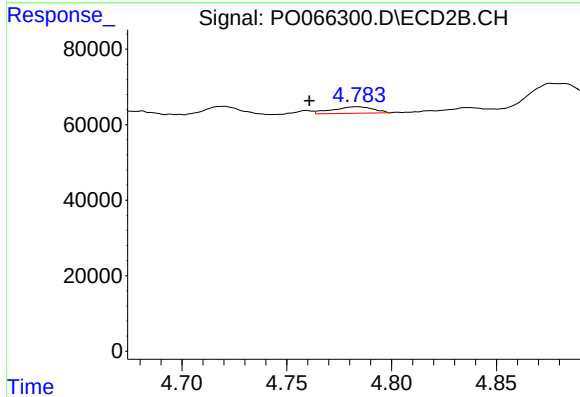
R.T.: 4.720 min
Delta R.T.: 0.042 min
Response: 27799
Conc: 26.15 ng/ml



#19 AR-1242-4

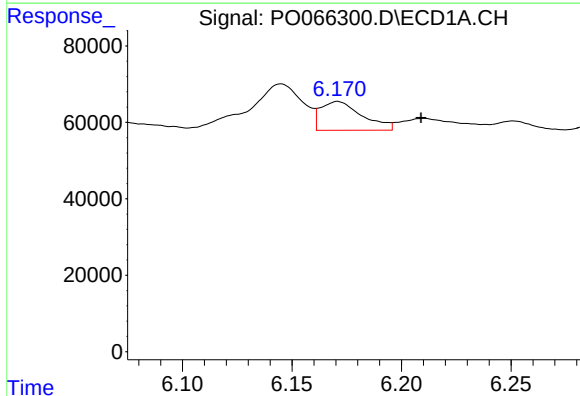
R.T.: 5.454 min
Delta R.T.: -0.028 min
Response: 75208
Conc: 98.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



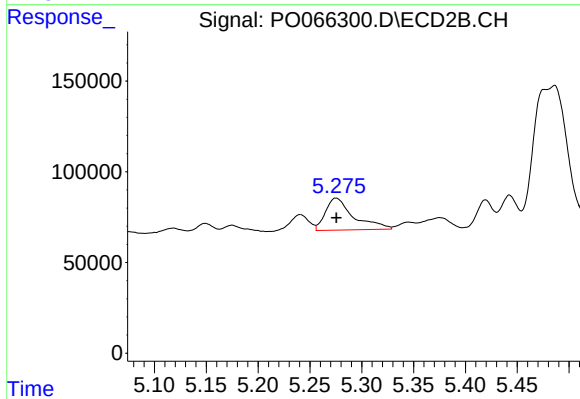
#19 AR-1242-4

R.T.: 4.784 min
Delta R.T.: 0.023 min
Response: 23321
Conc: 22.69 ng/ml



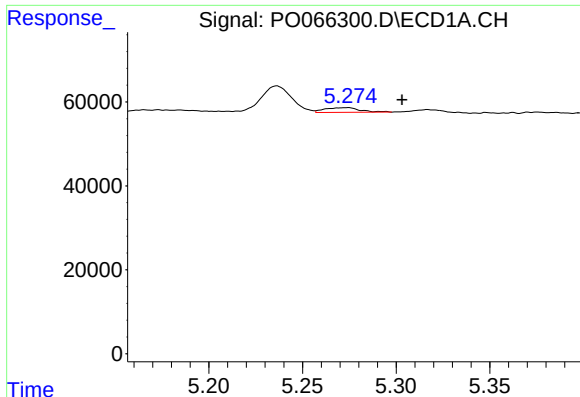
#20 AR-1242-5

R.T.: 6.171 min
Delta R.T.: -0.038 min
Response: 99809
Conc: 107.62 ng/ml



#20 AR-1242-5

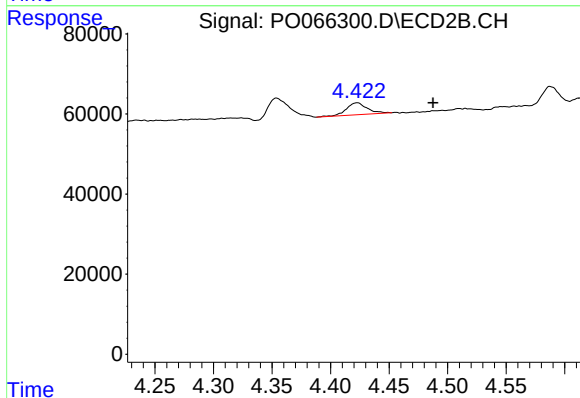
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 333671
Conc: 241.30 ng/ml



#21 AR-1248-1

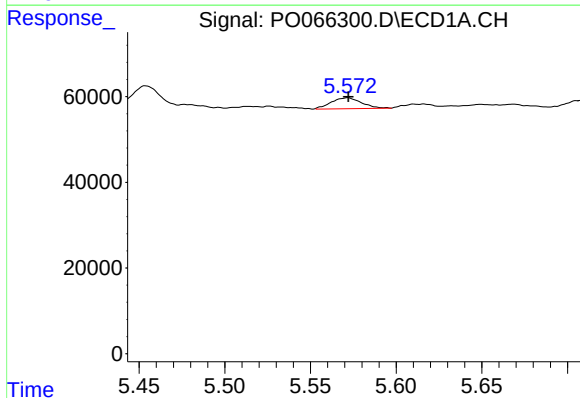
R.T.: 5.274 min
Delta R.T.: -0.029 min
Response: 14839
Conc: 19.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



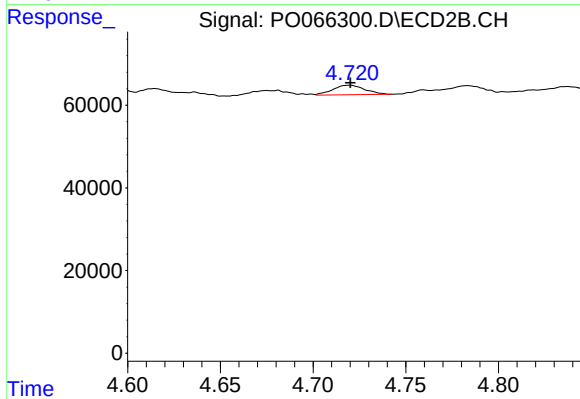
#21 AR-1248-1

R.T.: 4.423 min
Delta R.T.: -0.065 min
Response: 37305
Conc: 35.91 ng/ml



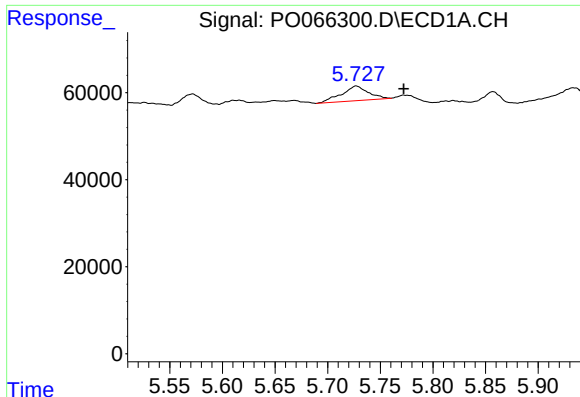
#22 AR-1248-2

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 31195
Conc: 28.77 ng/ml



#22 AR-1248-2

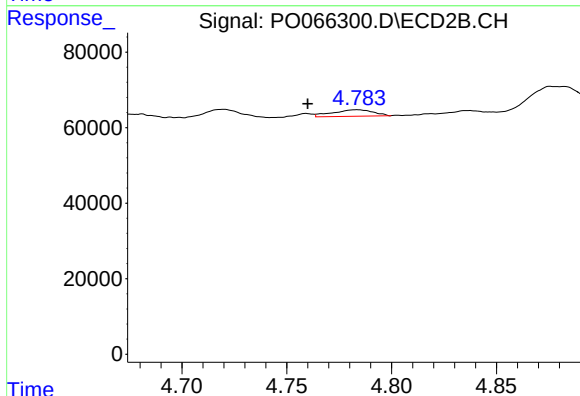
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 27799
Conc: 18.71 ng/ml



#23 AR-1248-3

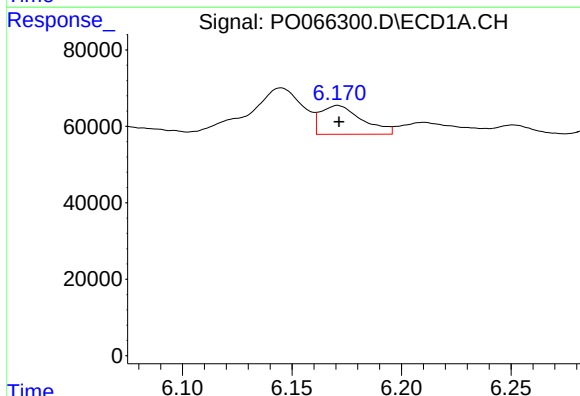
R.T.: 5.727 min
Delta R.T.: -0.045 min
Response: 59523
Conc: 48.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



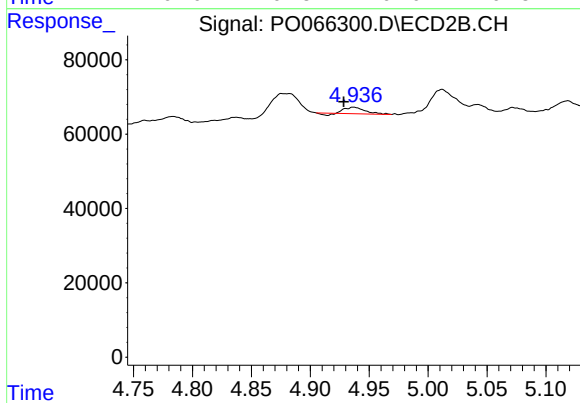
#23 AR-1248-3

R.T.: 4.784 min
Delta R.T.: 0.024 min
Response: 23321
Conc: 15.60 ng/ml



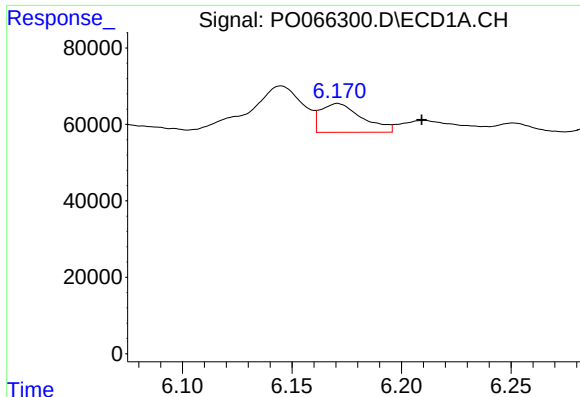
#24 AR-1248-4

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 99809
Conc: 63.24 ng/ml



#24 AR-1248-4

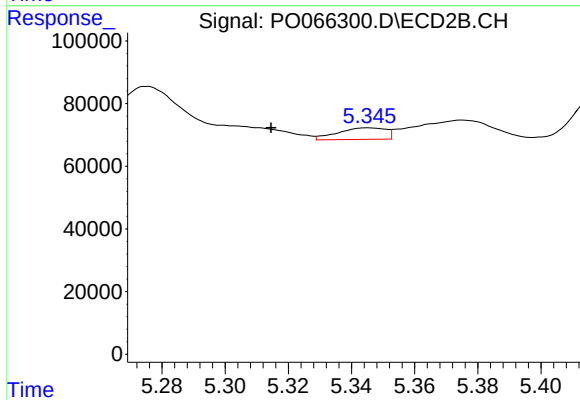
R.T.: 4.937 min
Delta R.T.: 0.008 min
Response: 20417
Conc: 11.31 ng/ml



#25 AR-1248-5

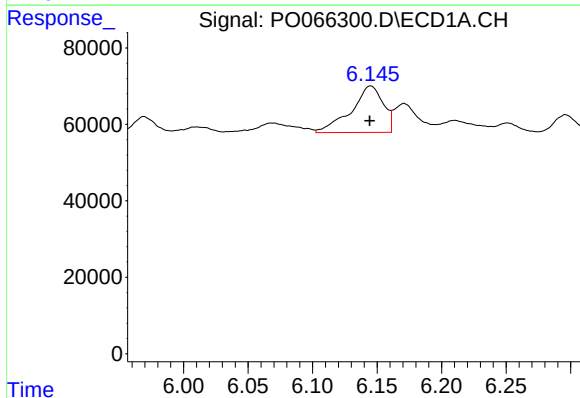
R.T.: 6.171 min
Delta R.T.: -0.038 min
Response: 99809
Conc: 67.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



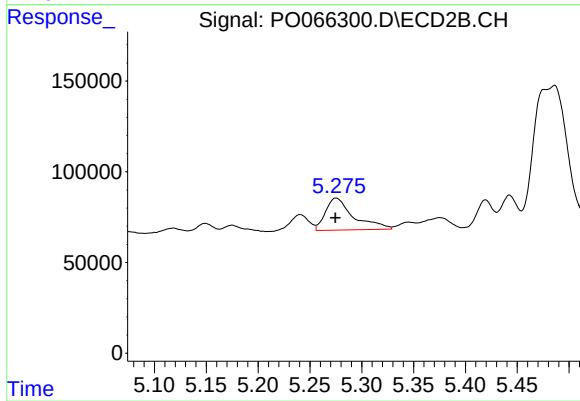
#25 AR-1248-5

R.T.: 5.345 min
Delta R.T.: 0.031 min
Response: 39053
Conc: 19.97 ng/ml



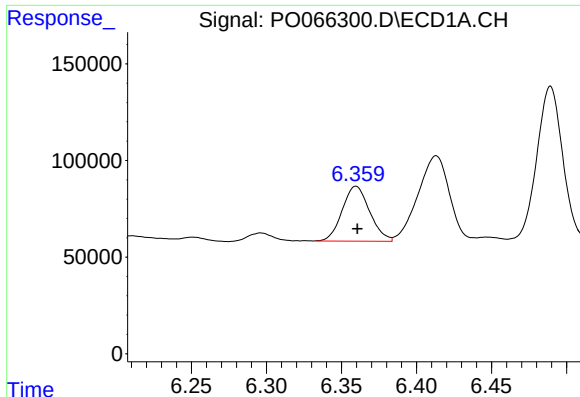
#26 AR-1254-1

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 211234
Conc: 135.95 ng/ml



#26 AR-1254-1

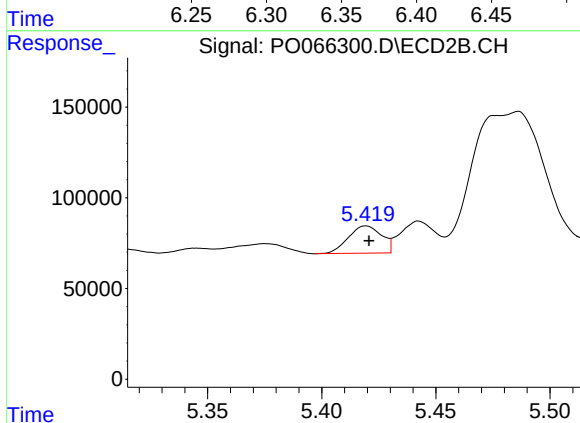
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 333671
Conc: 104.83 ng/ml



#27 AR-1254-2

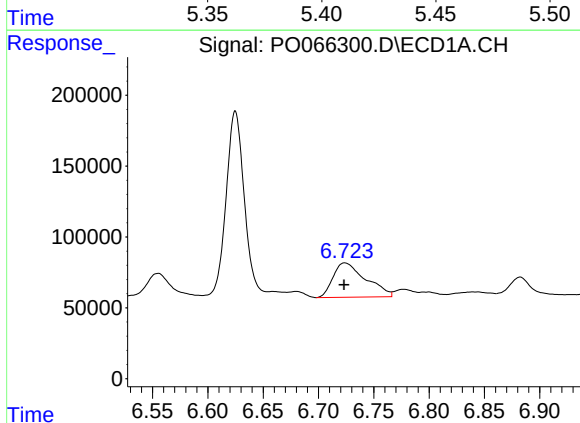
R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 360982
Conc: 145.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



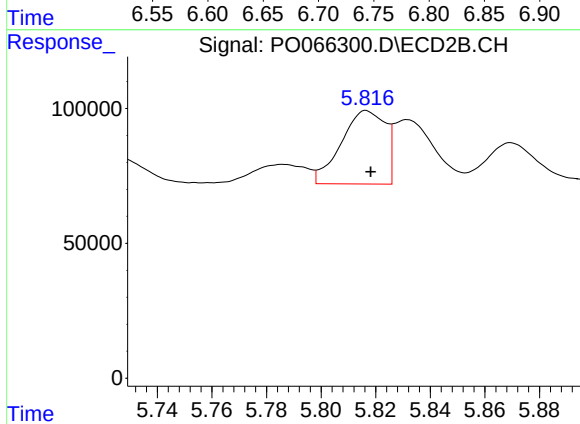
#27 AR-1254-2

R.T.: 5.419 min
Delta R.T.: -0.001 min
Response: 152861
Conc: 52.09 ng/ml



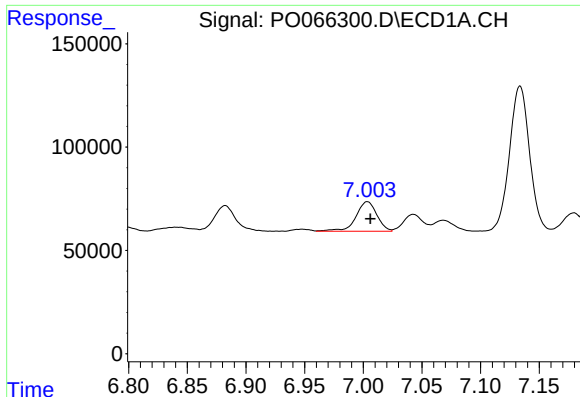
#28 AR-1254-3

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 499884
Conc: 187.07 ng/ml



#28 AR-1254-3

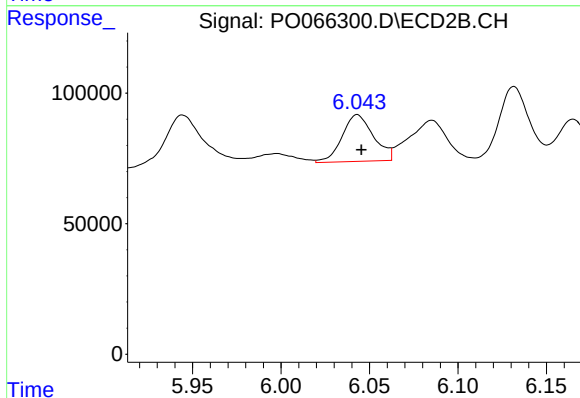
R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 306496
Conc: 66.74 ng/ml



#29 AR-1254-4

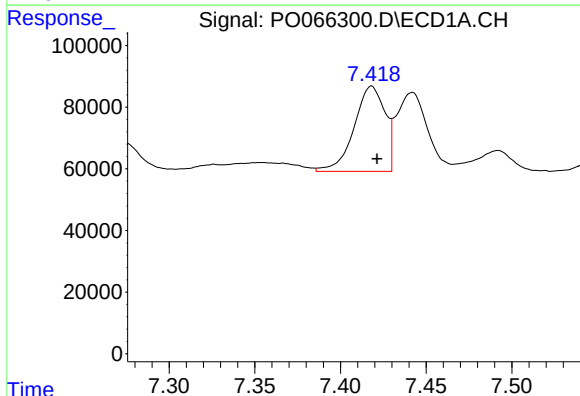
R.T.: 7.004 min
Delta R.T.: -0.003 min
Response: 179127
Conc: 77.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



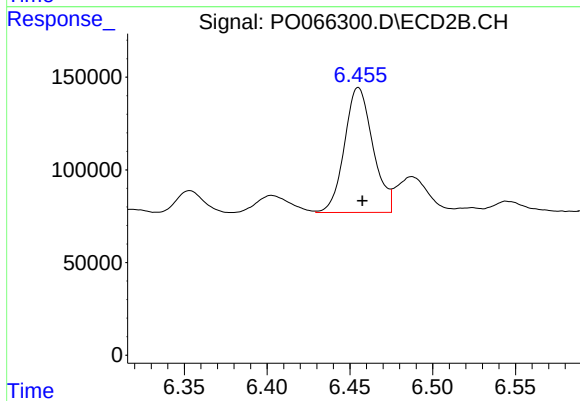
#29 AR-1254-4

R.T.: 6.043 min
Delta R.T.: -0.002 min
Response: 220928
Conc: 70.12 ng/ml



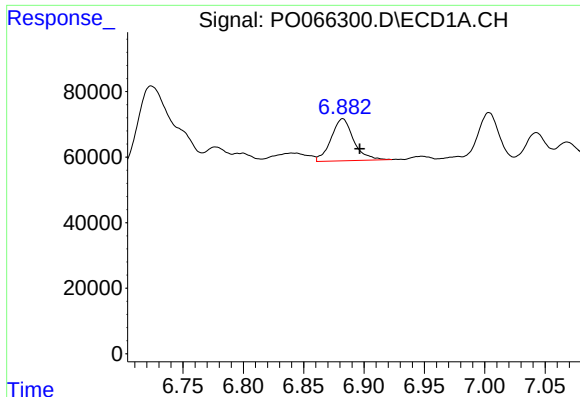
#30 AR-1254-5

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 346530
Conc: 151.87 ng/ml



#30 AR-1254-5

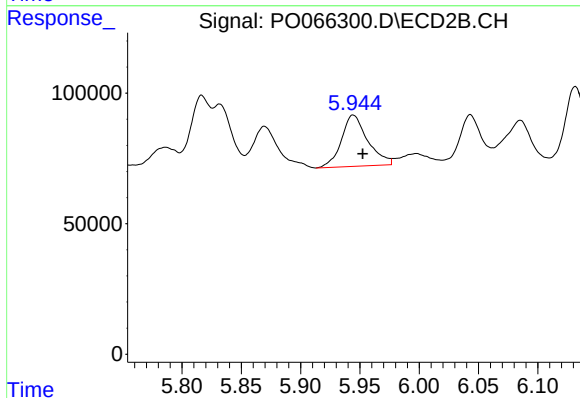
R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 805694
Conc: 190.23 ng/ml



#31 AR-1260-1

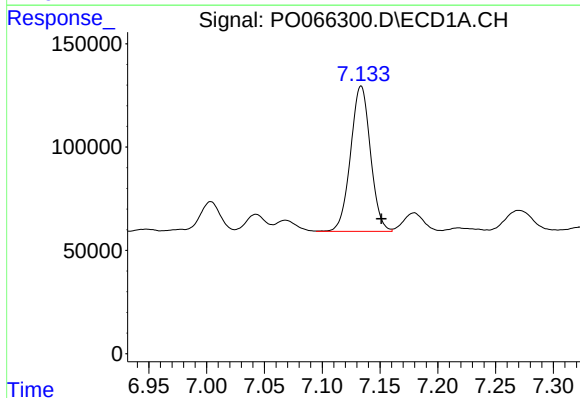
R.T.: 6.882 min
Delta R.T.: -0.014 min
Response: 166583
Conc: 83.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



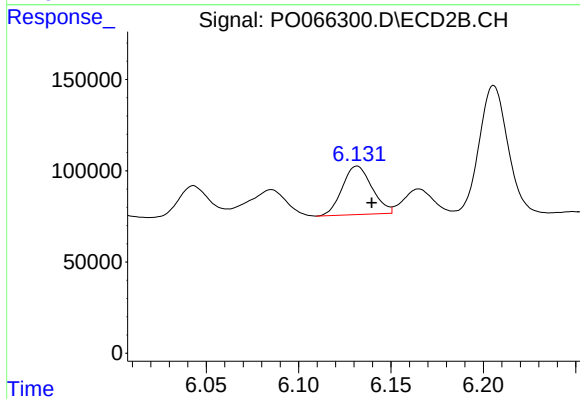
#31 AR-1260-1

R.T.: 5.944 min
Delta R.T.: -0.008 min
Response: 303832
Conc: 94.45 ng/ml



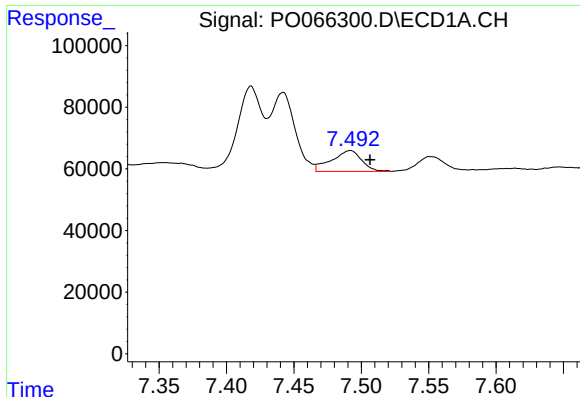
#32 AR-1260-2

R.T.: 7.134 min
Delta R.T.: -0.018 min
Response: 840459
Conc: 305.04 ng/ml



#32 AR-1260-2

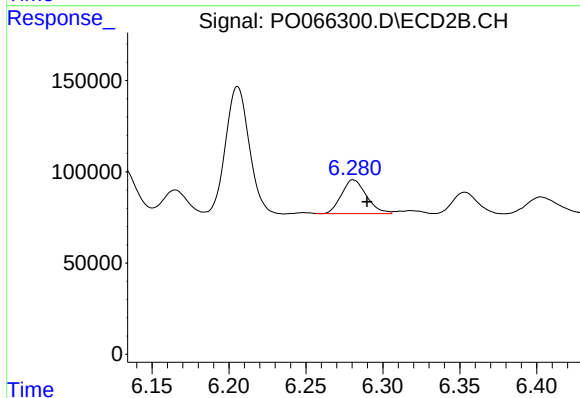
R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 296869
Conc: 65.89 ng/ml



#33 AR-1260-3

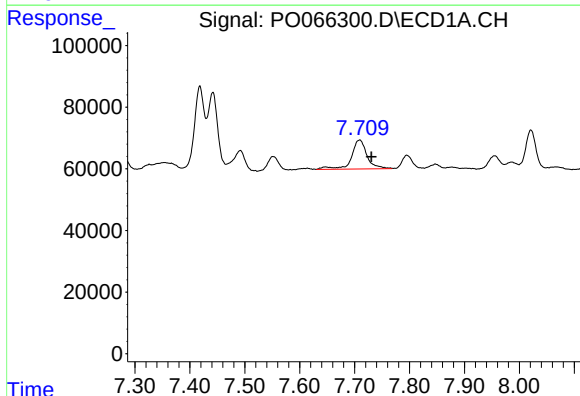
R.T.: 7.492 min
Delta R.T.: -0.015 min
Response: 105968
Conc: 46.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



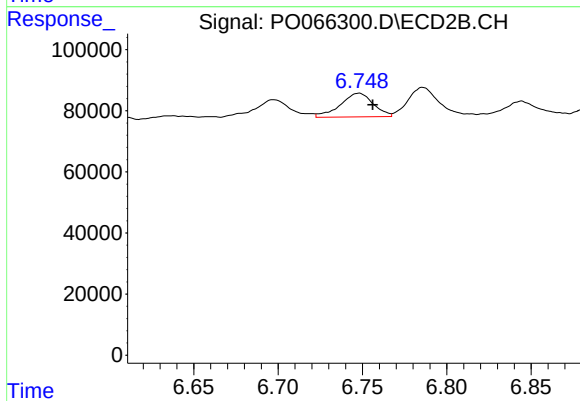
#33 AR-1260-3

R.T.: 6.281 min
Delta R.T.: -0.009 min
Response: 208577
Conc: 55.33 ng/ml



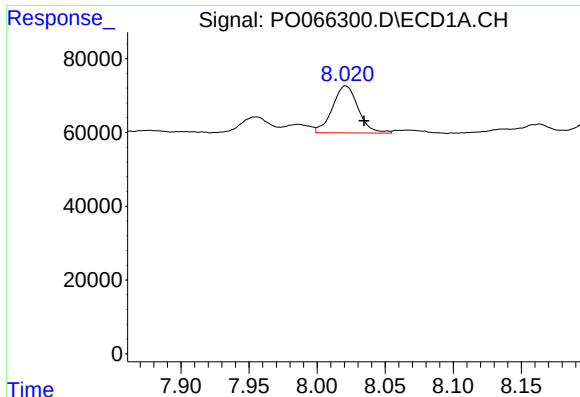
#34 AR-1260-4

R.T.: 7.709 min
Delta R.T.: -0.021 min
Response: 184889
Conc: 81.11 ng/ml



#34 AR-1260-4

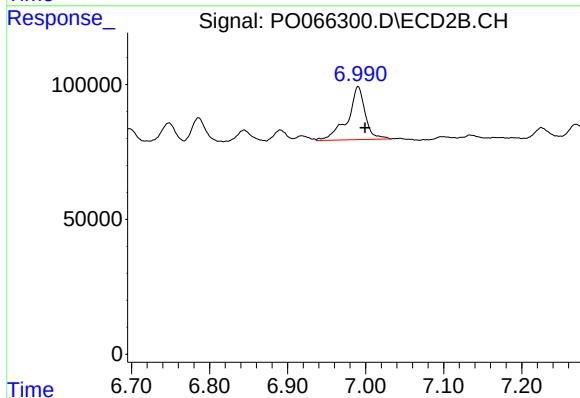
R.T.: 6.748 min
Delta R.T.: -0.008 min
Response: 105742
Conc: 33.79 ng/ml



#35 AR-1260-5

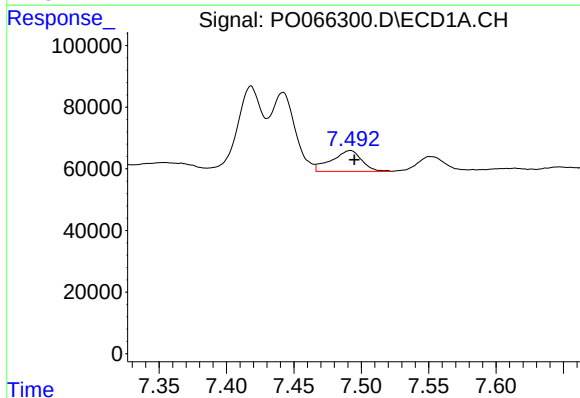
R.T.: 8.021 min
Delta R.T.: -0.013 min
Response: 167672
Conc: 33.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



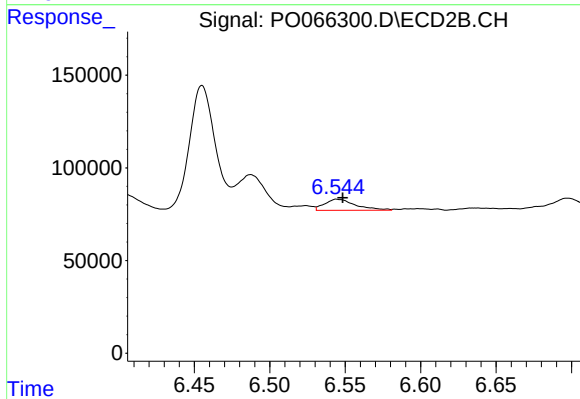
#35 AR-1260-5

R.T.: 6.990 min
Delta R.T.: -0.009 min
Response: 308199
Conc: 37.22 ng/ml



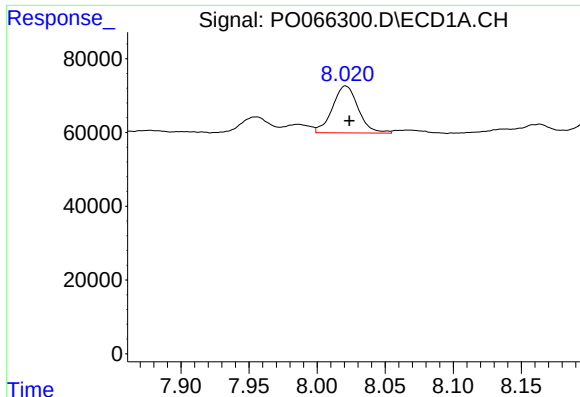
#36 AR-1262-1

R.T.: 7.492 min
Delta R.T.: -0.003 min
Response: 105968
Conc: 32.14 ng/ml



#36 AR-1262-1

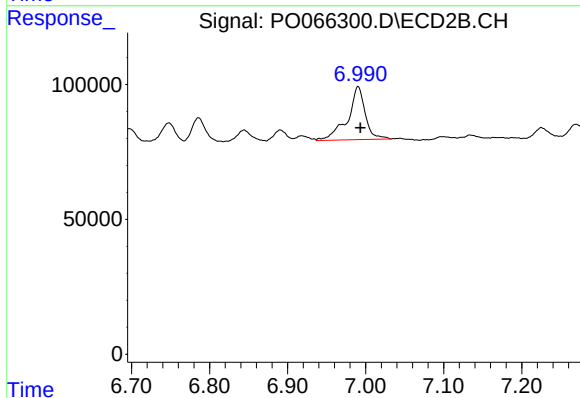
R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 85790
Conc: 40.72 ng/ml



#37 AR-1262-2

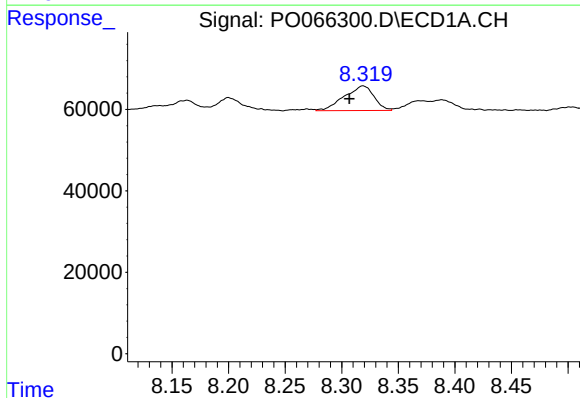
R.T.: 8.021 min
Delta R.T.: -0.003 min
Response: 167672
Conc: 30.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



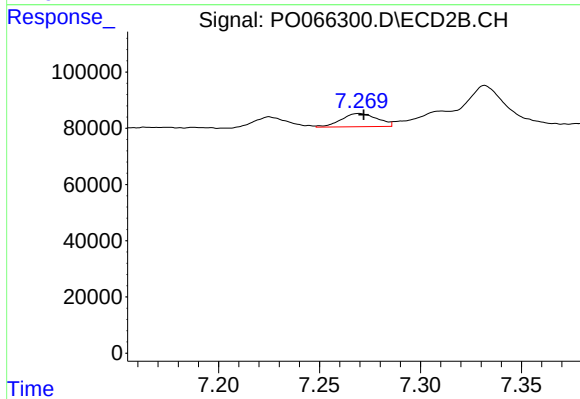
#37 AR-1262-2

R.T.: 6.990 min
Delta R.T.: -0.003 min
Response: 308199
Conc: 32.57 ng/ml



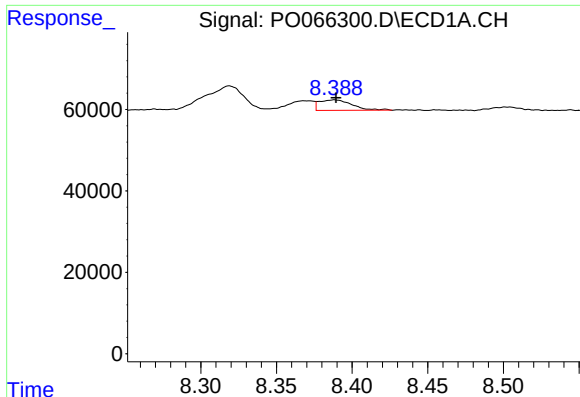
#38 AR-1262-3

R.T.: 8.319 min
Delta R.T.: 0.012 min
Response: 110886
Conc: 30.81 ng/ml



#38 AR-1262-3

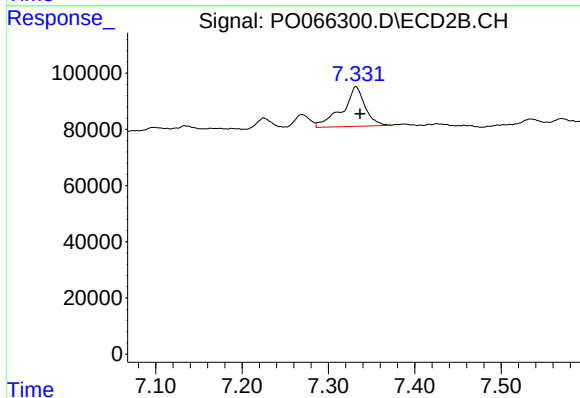
R.T.: 7.270 min
Delta R.T.: -0.002 min
Response: 58484
Conc: 15.20 ng/ml



#39 AR-1262-4

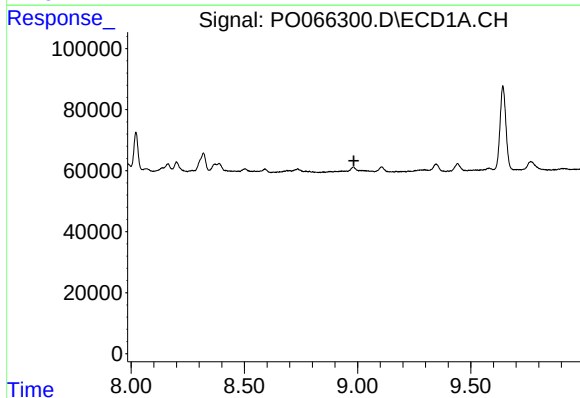
R.T.: 8.388 min
Delta R.T.: -0.001 min
Response: 38704
Conc: 14.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



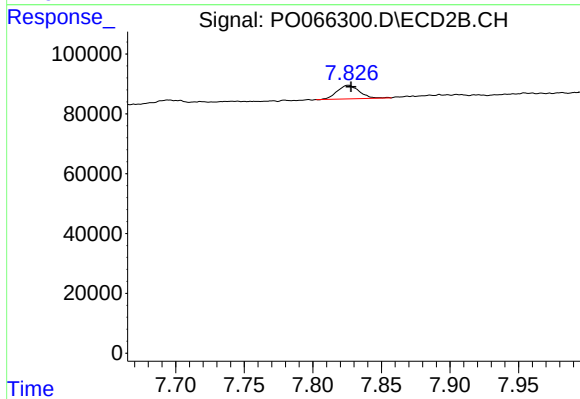
#39 AR-1262-4

R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 256580
Conc: 39.04 ng/ml



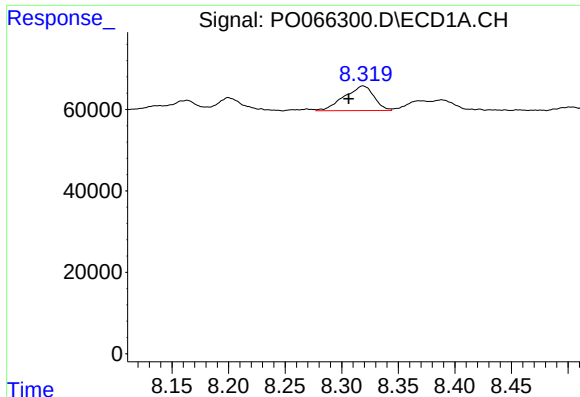
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.984 min
Response: 0
Conc: N.D.



#40 AR-1262-5

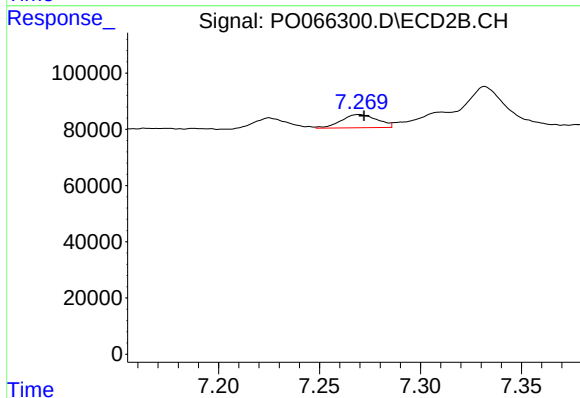
R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 50574
Conc: 17.93 ng/ml



#41 AR-1268-1

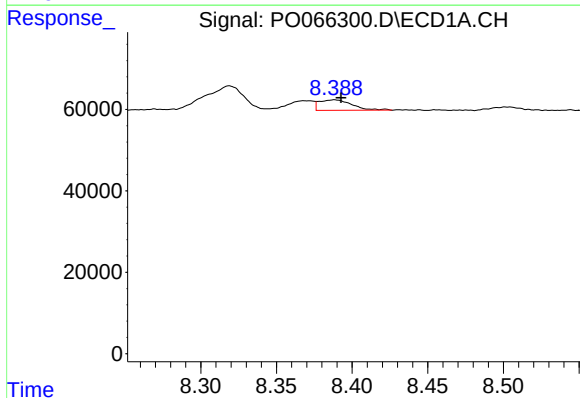
R.T.: 8.319 min
Delta R.T.: 0.013 min
Response: 110886
Conc: 16.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



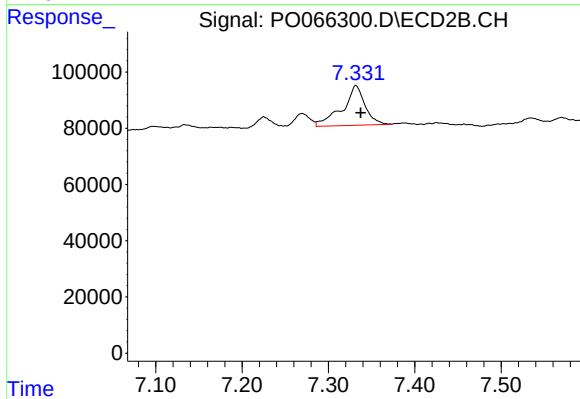
#41 AR-1268-1

R.T.: 7.270 min
Delta R.T.: -0.002 min
Response: 58484
Conc: 4.87 ng/ml



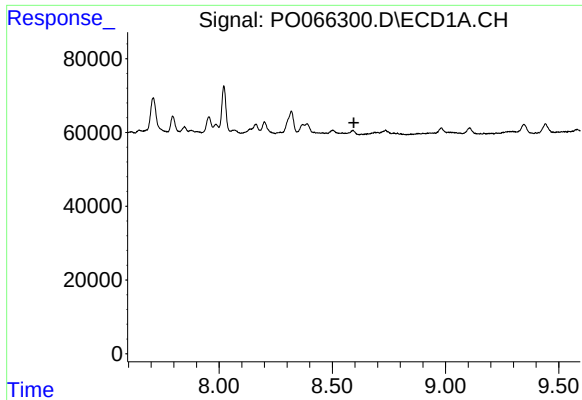
#42 AR-1268-2

R.T.: 8.388 min
Delta R.T.: -0.004 min
Response: 38704
Conc: 6.43 ng/ml



#42 AR-1268-2

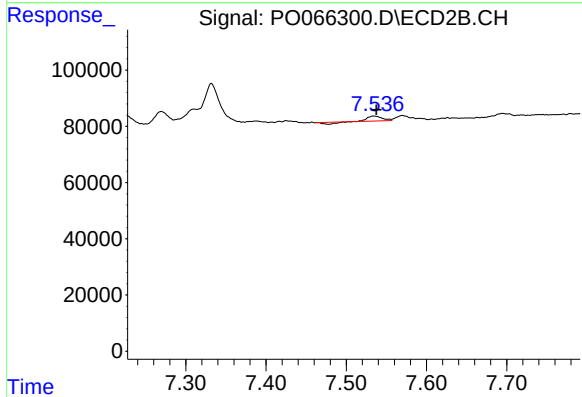
R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 256580
Conc: 24.84 ng/ml



#43 AR-1268-3

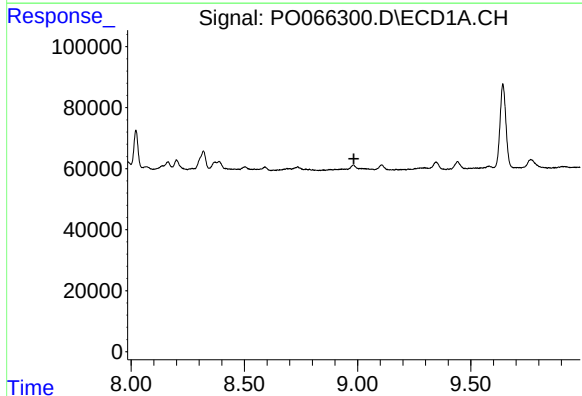
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



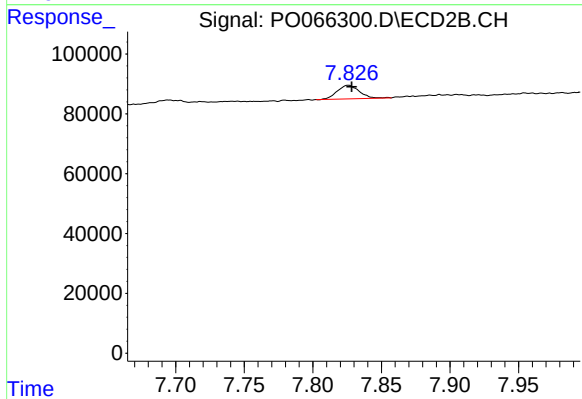
#43 AR-1268-3

R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 16540
Conc: 1.90 ng/ml



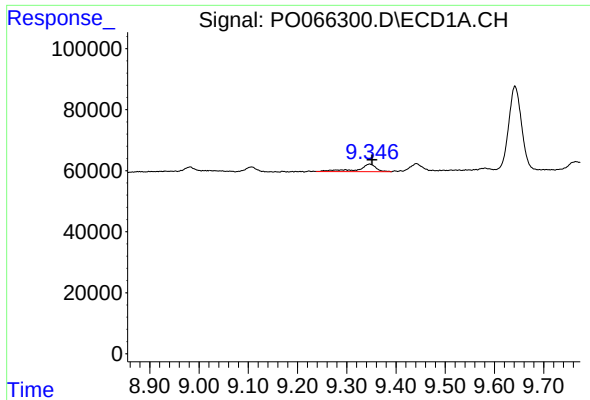
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.984 min
Response: 0
Conc: N.D.



#44 AR-1268-4

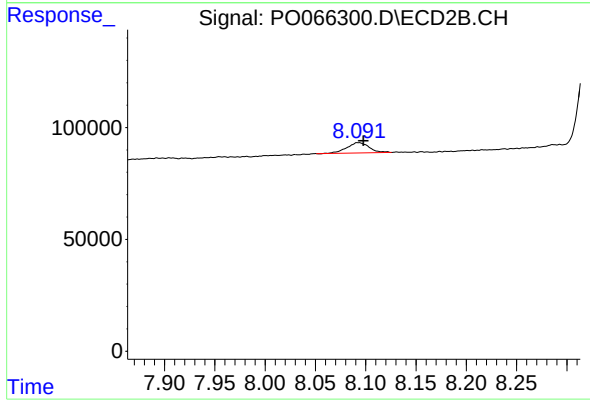
R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 50574
Conc: 15.31 ng/ml



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 63466
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.093 min
Delta R.T.: -0.005 min
Response: 70894
Conc: 2.86 ng/ml