

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020520\
 Data File : P0066293.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2020 16:38
 Operator : DD\AJ
 Sample : L1379-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 04:59:13 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	835785	1143707	28.691	27.961
2)	SA Decachlor...	9.644	8.323	533968	708964	13.550	12.096
Target Compounds							
3)	L1 AR-1016-1	5.237	0.000	102537	0	78.029	N.D. #
5)	L1 AR-1016-3	5.454	4.720	64066	19913	54.121	14.304 #
6)	L1 AR-1016-4	5.454	4.720	64066	19913	64.778	17.236 #
7)	L1 AR-1016-5	5.728	4.940	104973	17378	103.762	11.652 #
9)	L2 AR-1221-2	0.000	3.722	0	16780	N.D.	45.066 #
13)	L3 AR-1232-3	0.000	4.720	0	19913	N.D.	35.718 #
14)	L3 AR-1232-4	5.454	4.783	64066	25724	156.515	53.300 #
15)	L3 AR-1232-5	5.571	4.940	21160	17378	77.273	33.694 #
16)	L4 AR-1242-1	5.237	4.422	102537	17185	101.241	12.956 #
18)	L4 AR-1242-3	5.454	4.720	64066	19913	70.303	18.735 #
19)	L4 AR-1242-4	5.454	4.783	64066	25724	83.956	25.025 #
20)	L4 AR-1242-5	6.171	5.276	122261	357052	131.823	258.210 #
21)	L5 AR-1248-1	5.237	4.422	102537	17185	134.501	16.542 #
22)	L5 AR-1248-2	5.571	4.720	21160	19913	19.515	13.403 #
23)	L5 AR-1248-3	5.728	4.783	104973	25724	85.967	17.204 #
24)	L5 AR-1248-4	6.171	4.940	122261	17378	77.461	9.626 #
25)	L5 AR-1248-5	6.171	5.346	122261	38107	82.243	19.486 #
26)	L6 AR-1254-1	6.146	5.276	244930	357052	157.642	112.171 #
27)	L6 AR-1254-2	6.361	5.419	344813	157768	138.766	53.758 #
28)	L6 AR-1254-3	6.723	5.818	360576	533828	134.941	116.245
29)	L6 AR-1254-4	7.004	6.044	236904	201589	102.596	63.979 #
30)	L6 AR-1254-5	7.419	6.455	633011	732398	277.423	172.921 #
31)	L7 AR-1260-1	6.882	5.944	301455	408484	150.358	126.982
32)	L7 AR-1260-2	7.135	6.132	699937	469817	254.038	104.270 #
33)	L7 AR-1260-3	7.492	6.281	165986	339940	72.493	90.182
34)	L7 AR-1260-4	7.712	6.748	322854	170337	141.633	54.429 #
35)	L7 AR-1260-5	8.021	6.990	275365	521667	55.599	62.994
36)	L8 AR-1262-1	7.492	6.545	165986	151787	50.339	72.048 #
37)	L8 AR-1262-2	8.021	6.990	275365	521667	50.520	55.125
38)	L8 AR-1262-3	8.320	7.270	162767	59936	45.232	15.573 #
39)	L8 AR-1262-4	8.368	7.332	97036	297996	35.659	45.343 #
40)	L8 AR-1262-5	8.981	7.827	39992	50098	21.045	17.762
41)	L9 AR-1268-1	8.320	7.270	162767	59936	23.587	4.991 #
42)	L9 AR-1268-2	8.368	7.332	97036	297996	16.109	28.854 #
43)	L9 AR-1268-3	0.000	7.534	0	4508	N.D.	0.517 #
44)	L9 AR-1268-4	8.981	7.827	39992	50098	18.912	15.167
45)	L9 AR-1268-5	9.349	8.093	64063	49684	4.214	2.005 #

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Operator : DD\AJ
Sample : L1379-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 04:59:13 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
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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

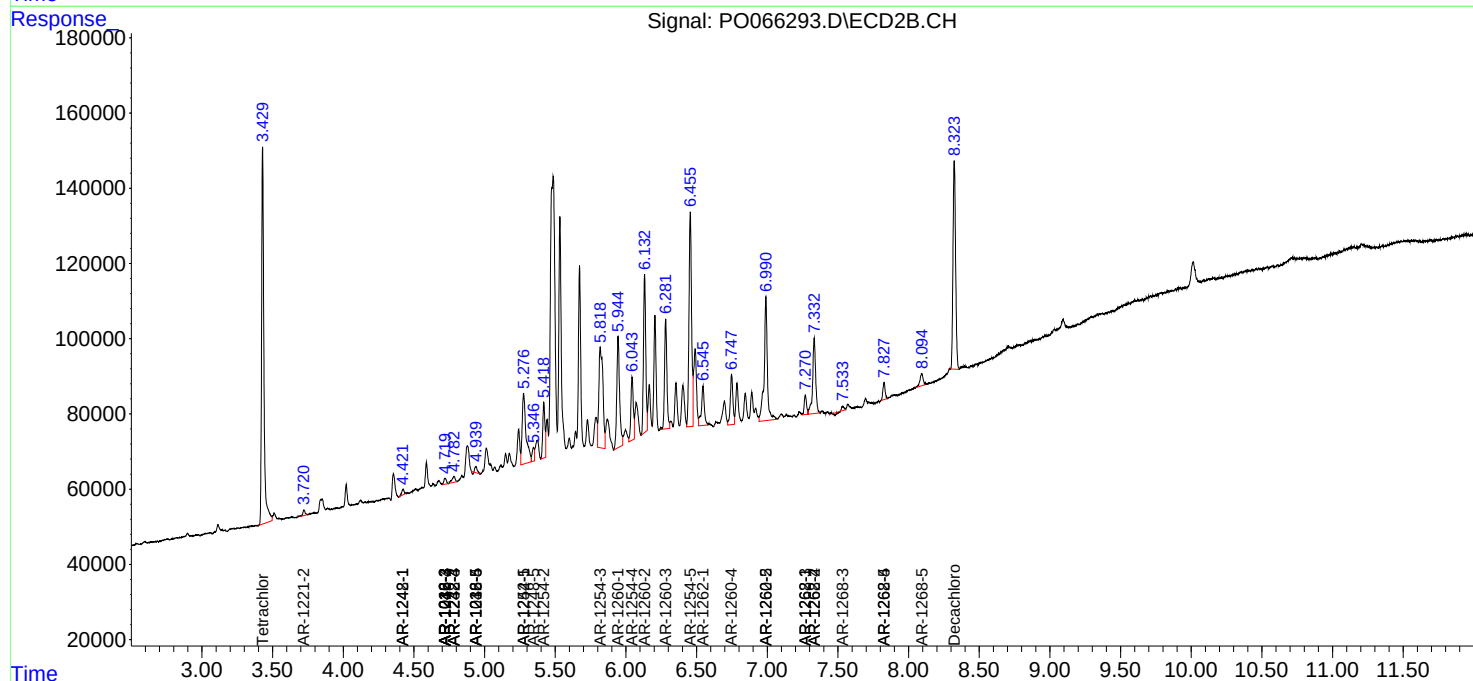
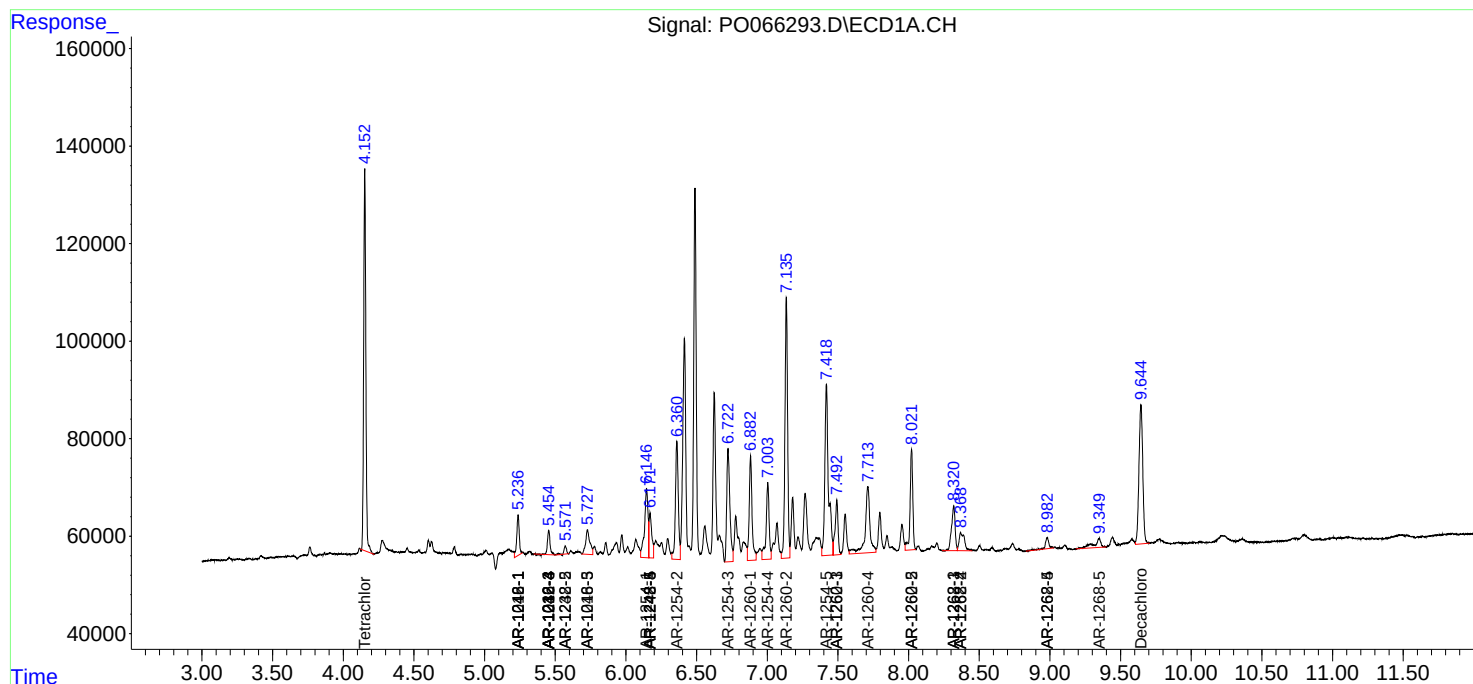
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

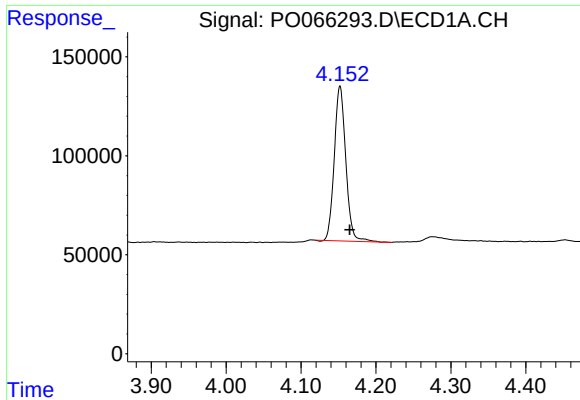
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020520\
Data File : P0066293.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2020 16:38
Operator : DD\AJ
Sample : L1379-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 04:59:13 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

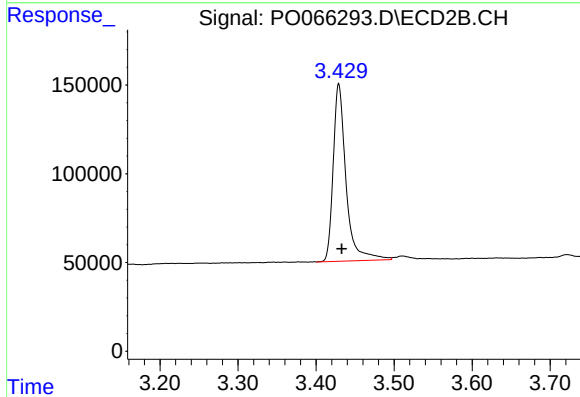




#1 Tetrachloro-m-xylene

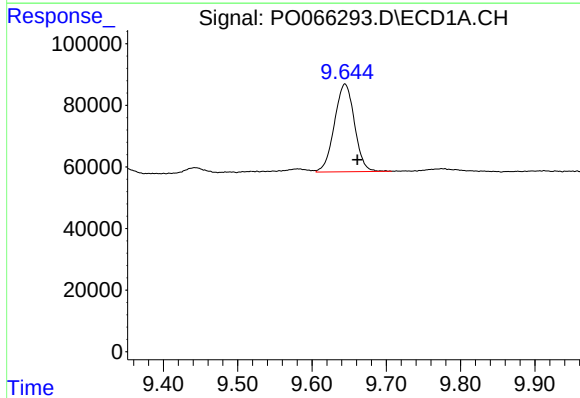
R.T.: 4.152 min
Delta R.T.: -0.013 min
Response: 835785
Conc: 28.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



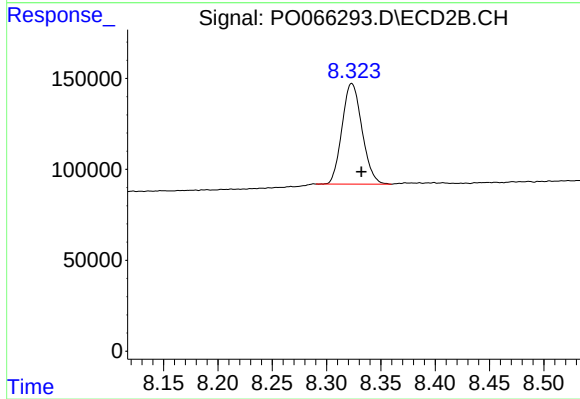
#1 Tetrachloro-m-xylene

R.T.: 3.429 min
Delta R.T.: -0.004 min
Response: 1143707
Conc: 27.96 ng/ml



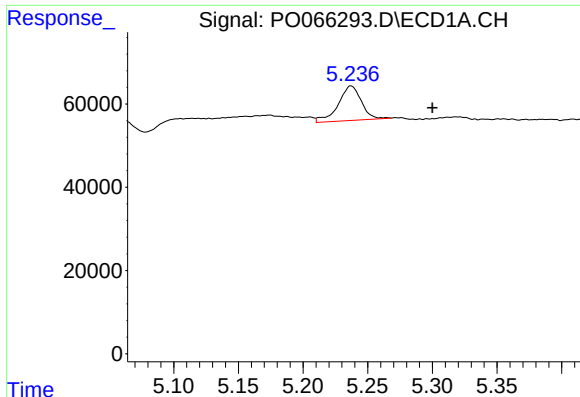
#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: -0.017 min
Response: 533968
Conc: 13.55 ng/ml



#2 Decachlorobiphenyl

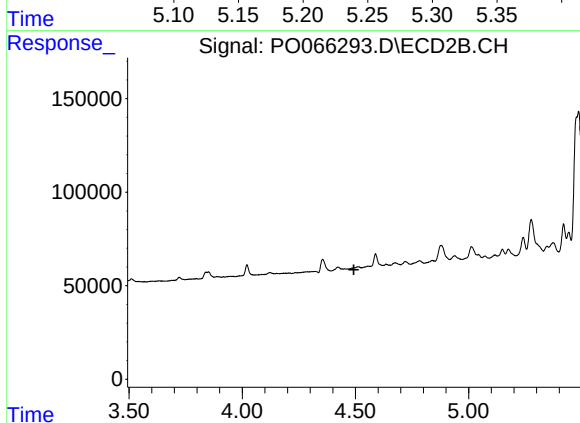
R.T.: 8.323 min
Delta R.T.: -0.009 min
Response: 708964
Conc: 12.10 ng/ml



#3 AR-1016-1

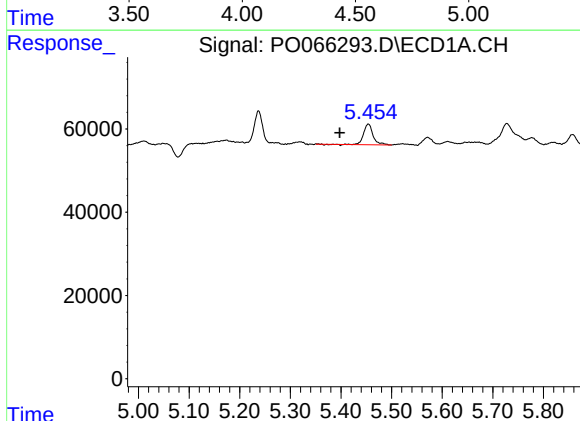
R.T.: 5.237 min
Delta R.T.: -0.063 min
Response: 102537
Conc: 78.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



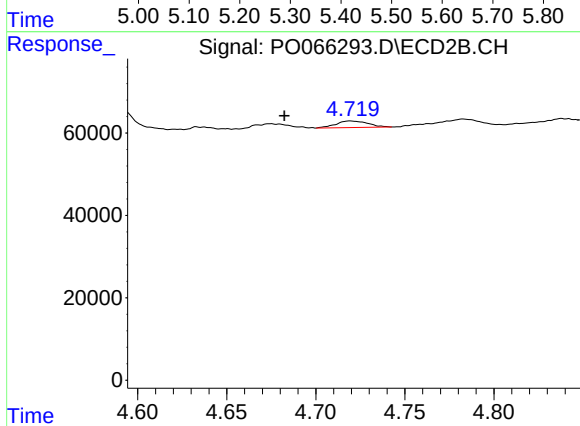
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.493 min
Response: 0
Conc: N.D.



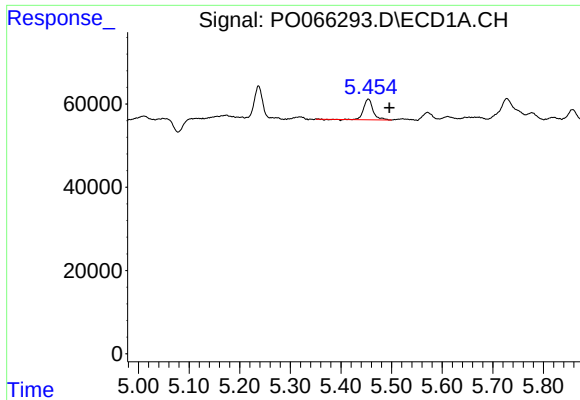
#5 AR-1016-3

R.T.: 5.454 min
Delta R.T.: 0.056 min
Response: 64066
Conc: 54.12 ng/ml



#5 AR-1016-3

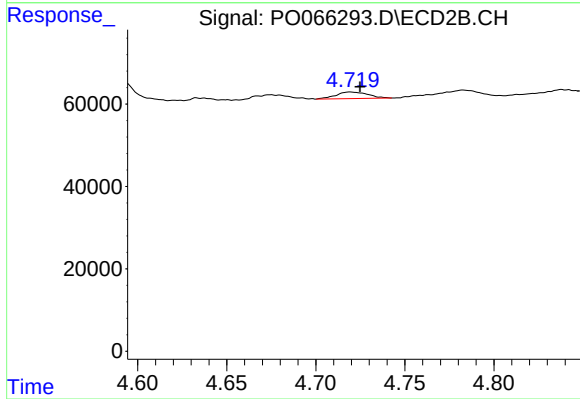
R.T.: 4.720 min
Delta R.T.: 0.037 min
Response: 19913
Conc: 14.30 ng/ml



#6 AR-1016-4

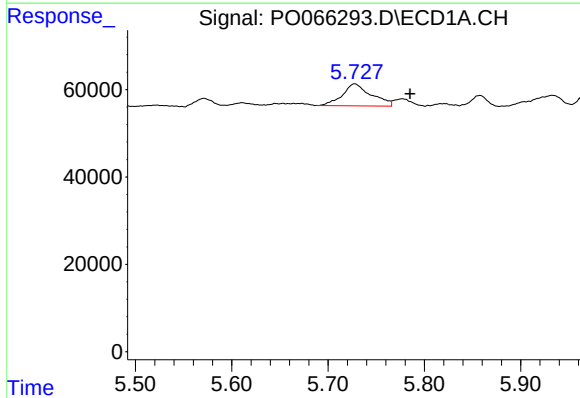
R.T.: 5.454 min
Delta R.T.: -0.041 min
Response: 64066
Conc: 64.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



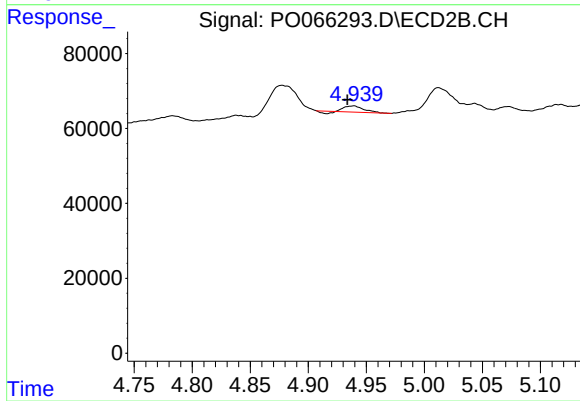
#6 AR-1016-4

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 19913
Conc: 17.24 ng/ml



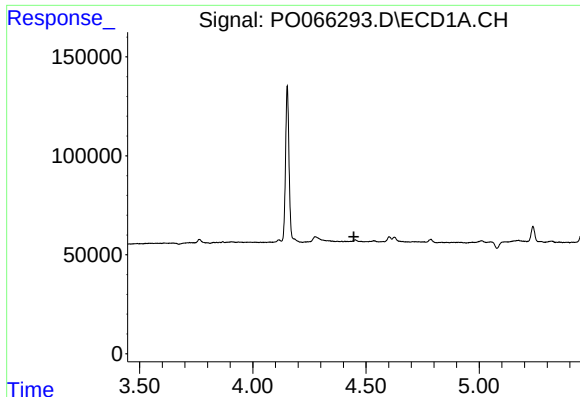
#7 AR-1016-5

R.T.: 5.728 min
Delta R.T.: -0.057 min
Response: 104973
Conc: 103.76 ng/ml



#7 AR-1016-5

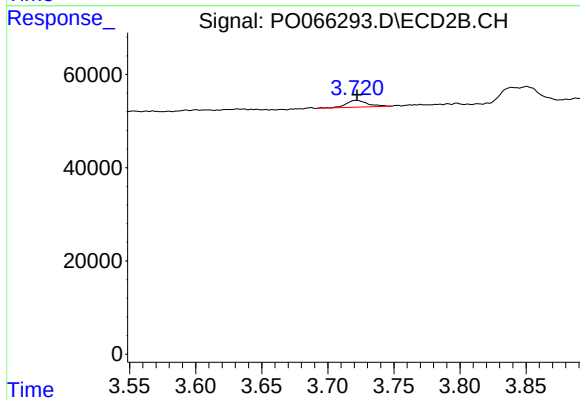
R.T.: 4.940 min
Delta R.T.: 0.006 min
Response: 17378
Conc: 11.65 ng/ml



#9 AR-1221-2

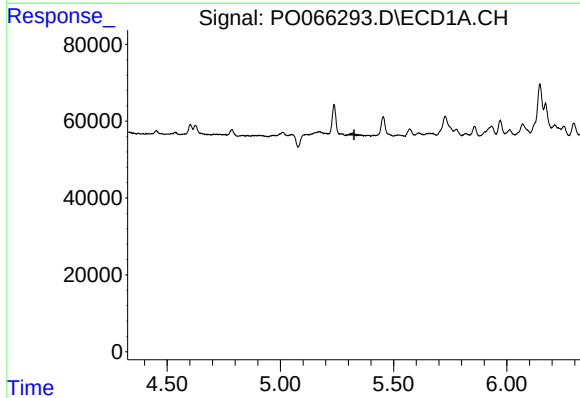
R.T.: 0.000 min
Exp R.T.: 4.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



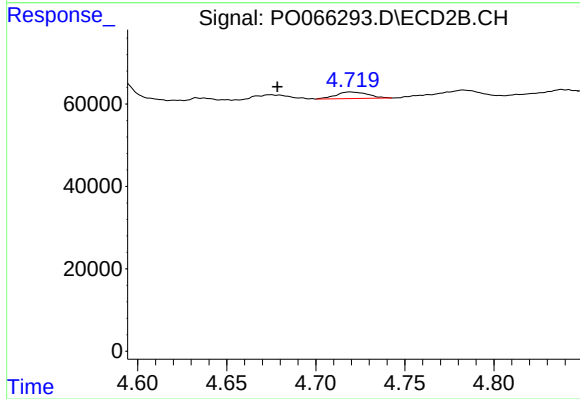
#9 AR-1221-2

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 16780
Conc: 45.07 ng/ml



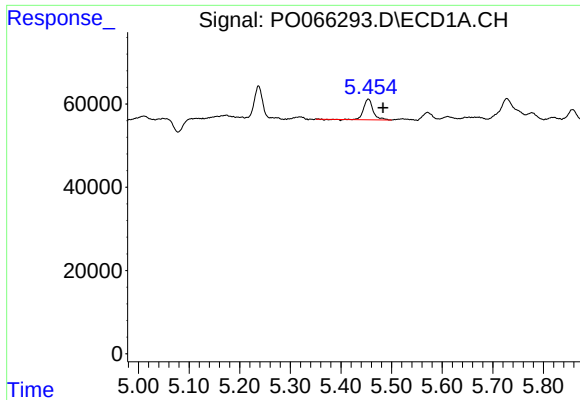
#13 AR-1232-3

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



#13 AR-1232-3

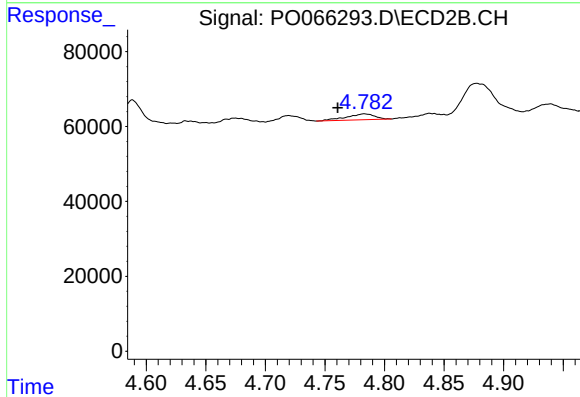
R.T.: 4.720 min
Delta R.T.: 0.041 min
Response: 19913
Conc: 35.72 ng/ml



#14 AR-1232-4

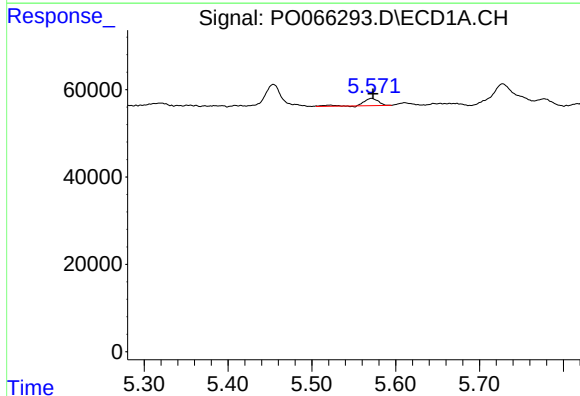
R.T.: 5.454 min
Delta R.T.: -0.029 min
Response: 64066
Conc: 156.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



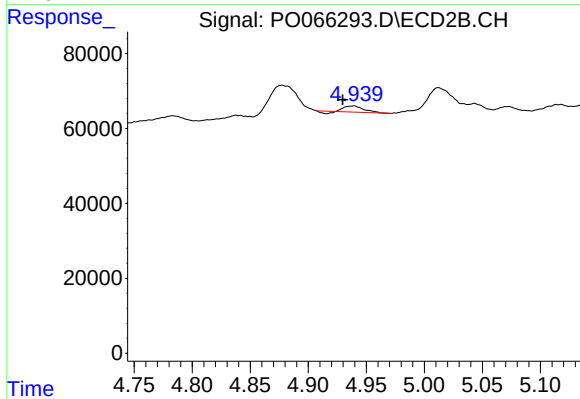
#14 AR-1232-4

R.T.: 4.783 min
Delta R.T.: 0.022 min
Response: 25724
Conc: 53.30 ng/ml



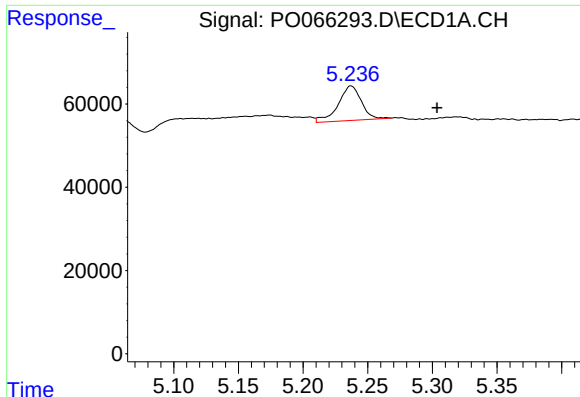
#15 AR-1232-5

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 21160
Conc: 77.27 ng/ml



#15 AR-1232-5

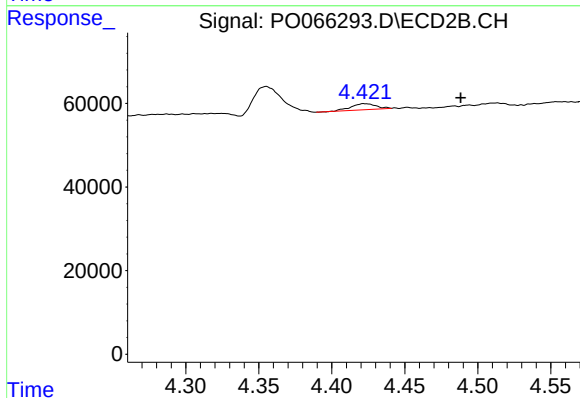
R.T.: 4.940 min
Delta R.T.: 0.010 min
Response: 17378
Conc: 33.69 ng/ml



#16 AR-1242-1

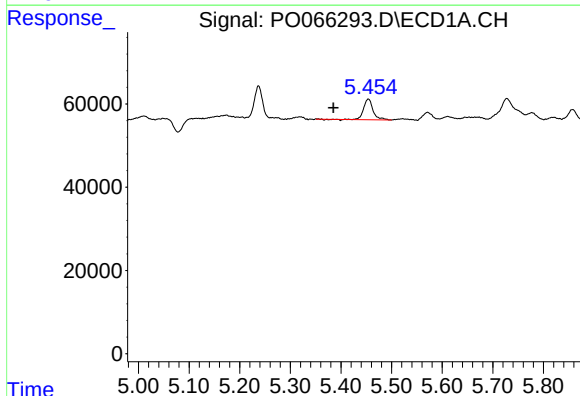
R.T.: 5.237 min
Delta R.T.: -0.066 min
Response: 102537
Conc: 101.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



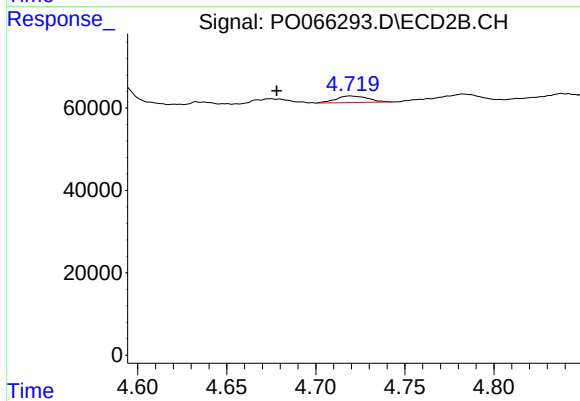
#16 AR-1242-1

R.T.: 4.422 min
Delta R.T.: -0.067 min
Response: 17185
Conc: 12.96 ng/ml



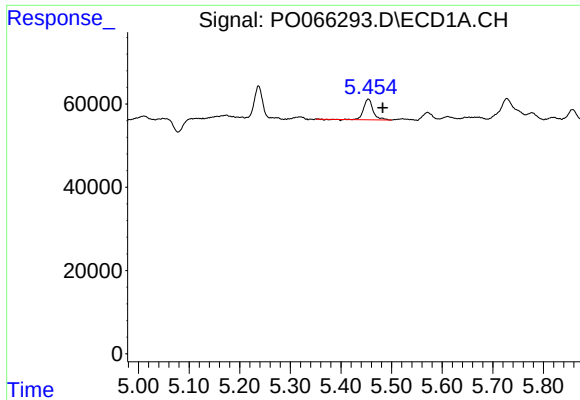
#18 AR-1242-3

R.T.: 5.454 min
Delta R.T.: 0.069 min
Response: 64066
Conc: 70.30 ng/ml



#18 AR-1242-3

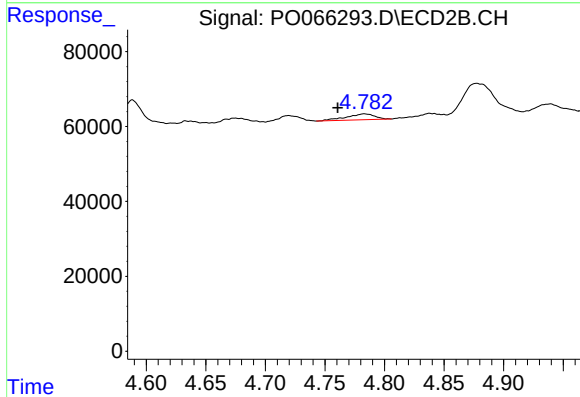
R.T.: 4.720 min
Delta R.T.: 0.042 min
Response: 19913
Conc: 18.73 ng/ml



#19 AR-1242-4

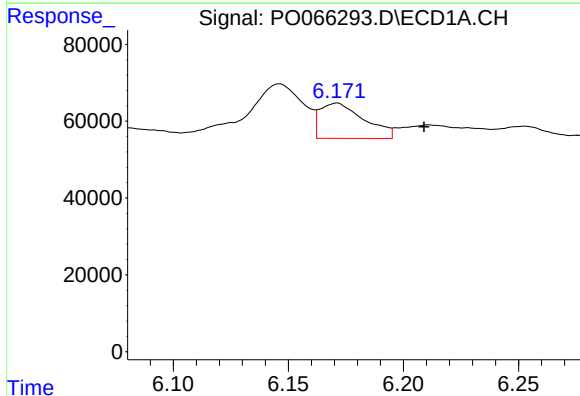
R.T.: 5.454 min
Delta R.T.: -0.028 min
Response: 64066
Conc: 83.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



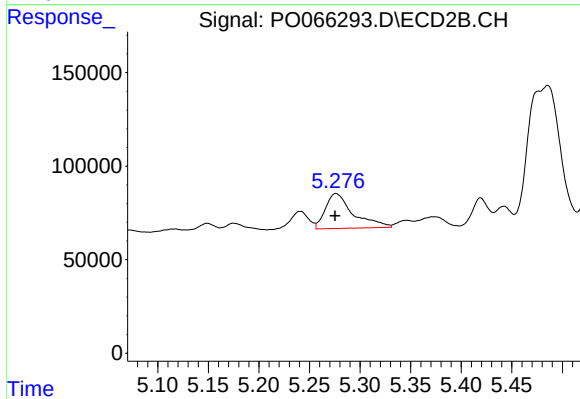
#19 AR-1242-4

R.T.: 4.783 min
Delta R.T.: 0.022 min
Response: 25724
Conc: 25.02 ng/ml



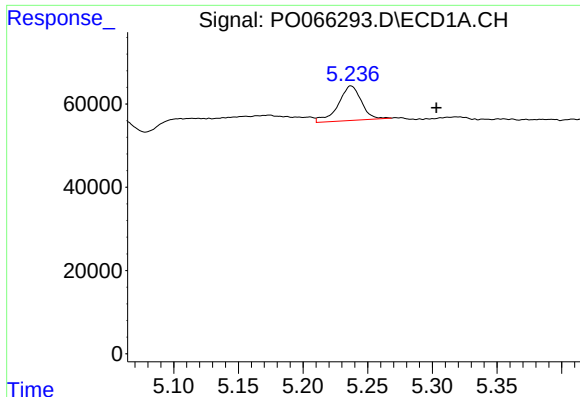
#20 AR-1242-5

R.T.: 6.171 min
Delta R.T.: -0.038 min
Response: 122261
Conc: 131.82 ng/ml



#20 AR-1242-5

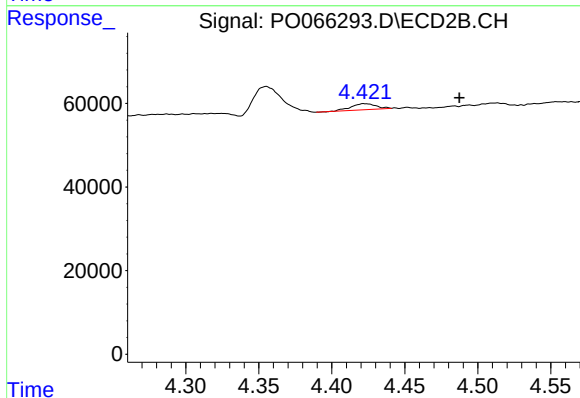
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 357052
Conc: 258.21 ng/ml



#21 AR-1248-1

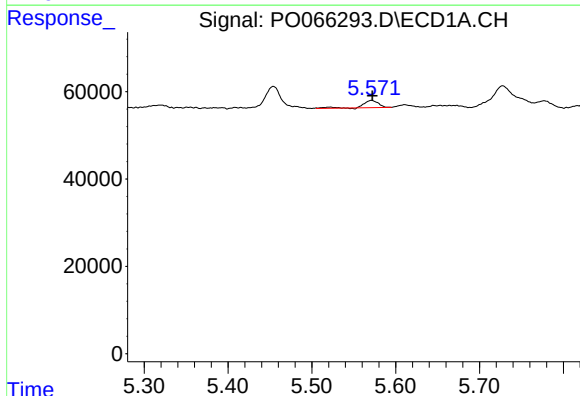
R.T.: 5.237 min
Delta R.T.: -0.066 min
Response: 102537
Conc: 134.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



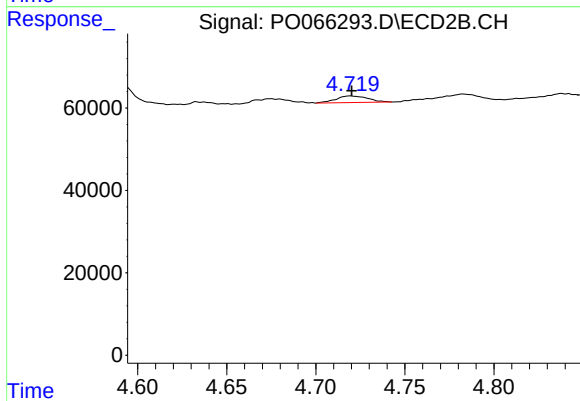
#21 AR-1248-1

R.T.: 4.422 min
Delta R.T.: -0.066 min
Response: 17185
Conc: 16.54 ng/ml



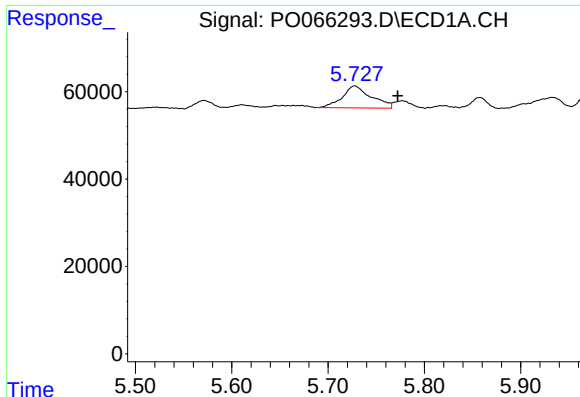
#22 AR-1248-2

R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 21160
Conc: 19.52 ng/ml



#22 AR-1248-2

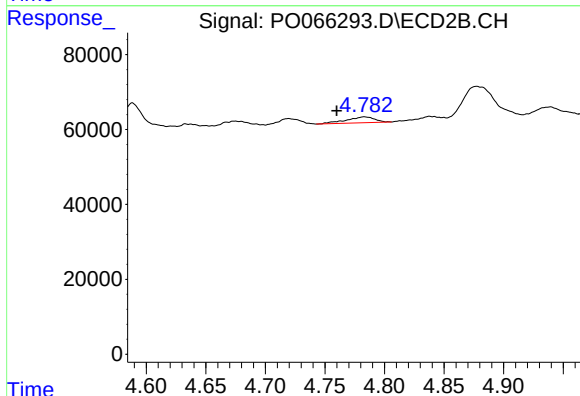
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 19913
Conc: 13.40 ng/ml



#23 AR-1248-3

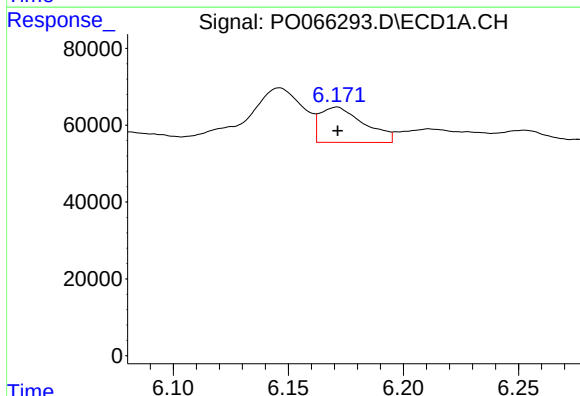
R.T.: 5.728 min
Delta R.T.: -0.045 min
Response: 104973
Conc: 85.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



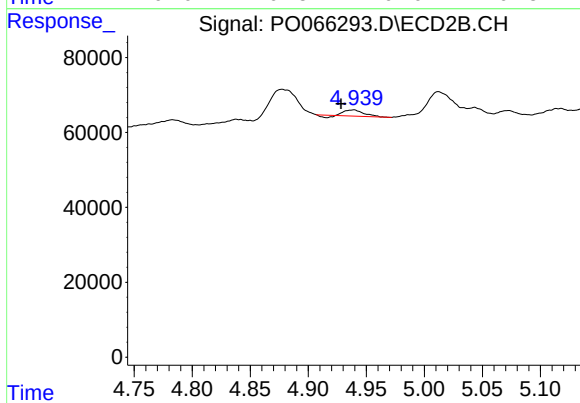
#23 AR-1248-3

R.T.: 4.783 min
Delta R.T.: 0.023 min
Response: 25724
Conc: 17.20 ng/ml



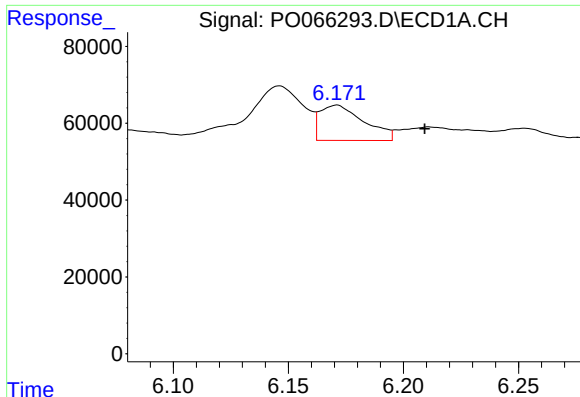
#24 AR-1248-4

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 122261
Conc: 77.46 ng/ml



#24 AR-1248-4

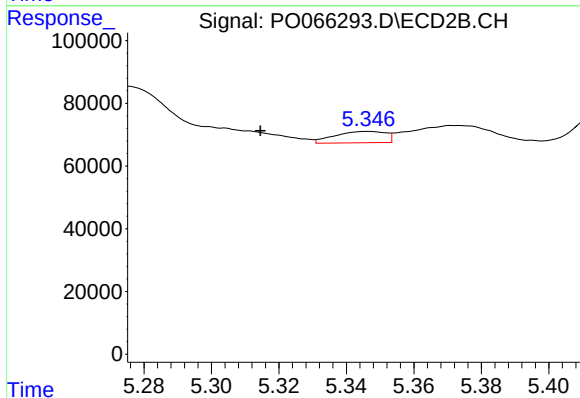
R.T.: 4.940 min
Delta R.T.: 0.011 min
Response: 17378
Conc: 9.63 ng/ml



#25 AR-1248-5

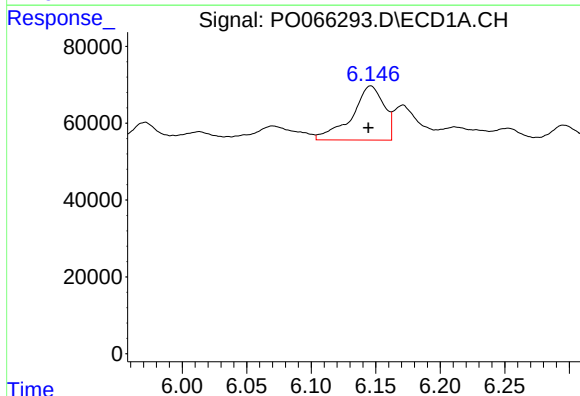
R.T.: 6.171 min
Delta R.T.: -0.038 min
Response: 122261
Conc: 82.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



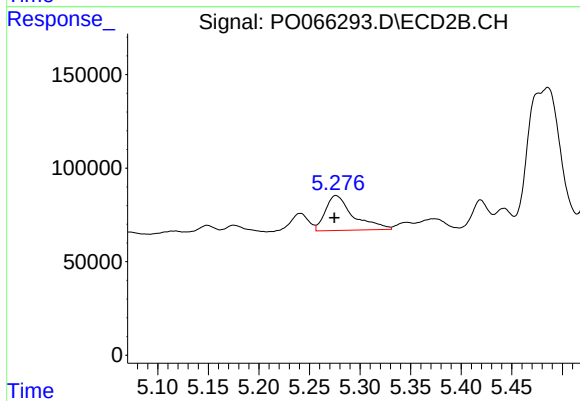
#25 AR-1248-5

R.T.: 5.346 min
Delta R.T.: 0.032 min
Response: 38107
Conc: 19.49 ng/ml



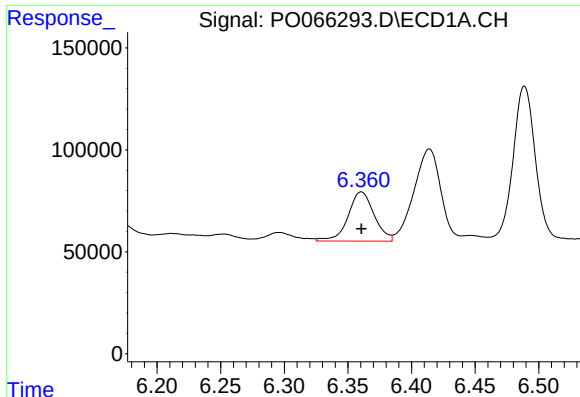
#26 AR-1254-1

R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 244930
Conc: 157.64 ng/ml



#26 AR-1254-1

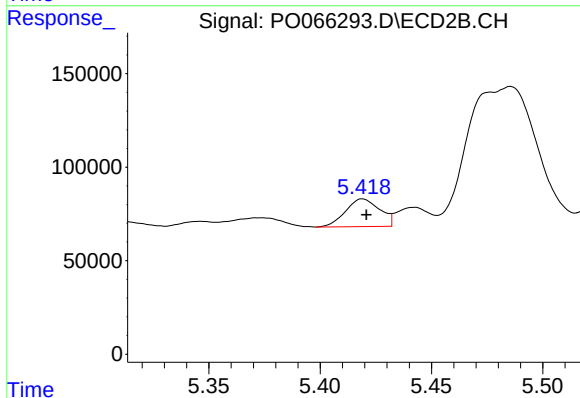
R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 357052
Conc: 112.17 ng/ml



#27 AR-1254-2

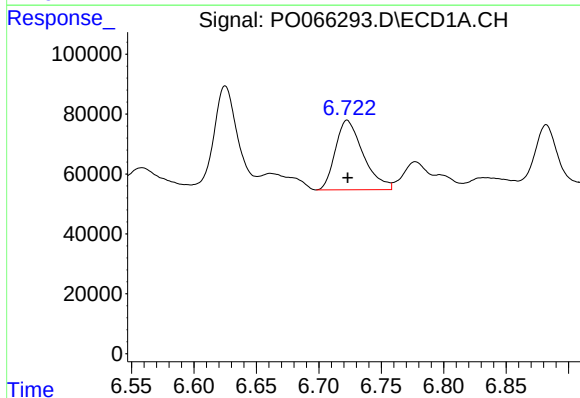
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 344813
Conc: 138.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



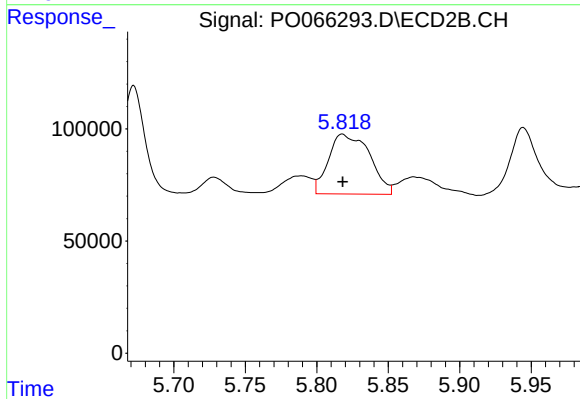
#27 AR-1254-2

R.T.: 5.419 min
Delta R.T.: -0.002 min
Response: 157768
Conc: 53.76 ng/ml



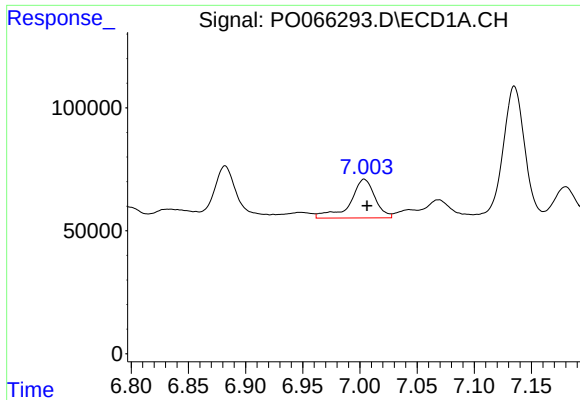
#28 AR-1254-3

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 360576
Conc: 134.94 ng/ml



#28 AR-1254-3

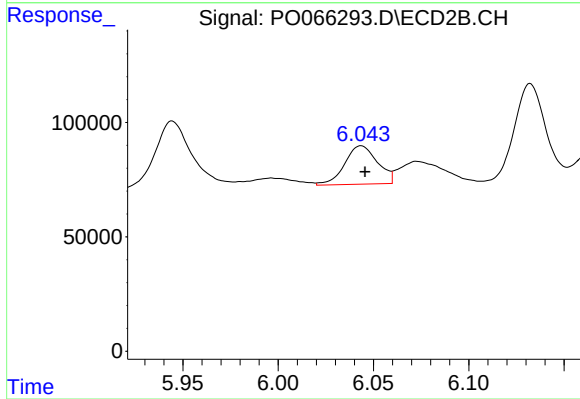
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 533828
Conc: 116.24 ng/ml



#29 AR-1254-4

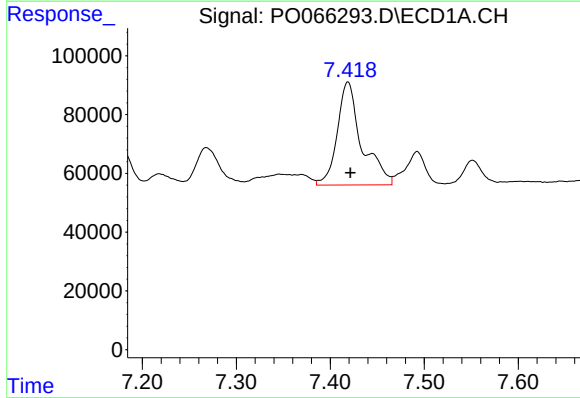
R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 236904
Conc: 102.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



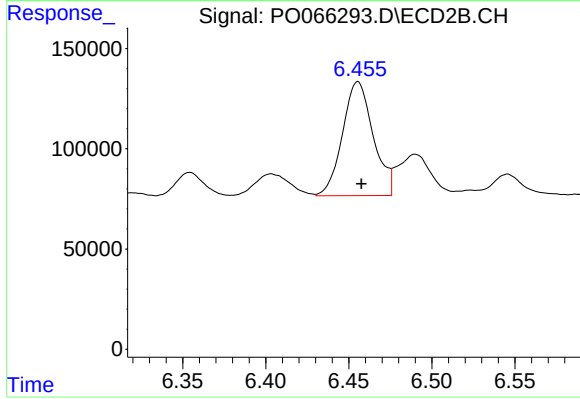
#29 AR-1254-4

R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 201589
Conc: 63.98 ng/ml



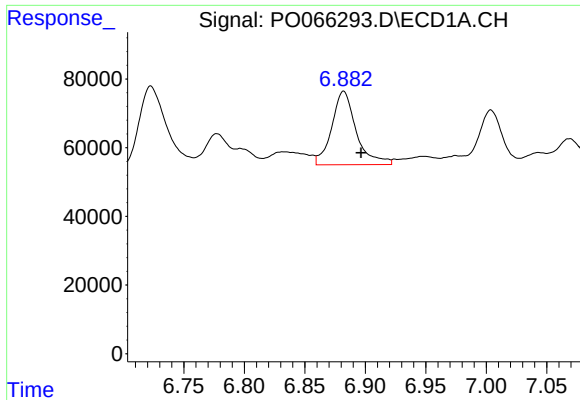
#30 AR-1254-5

R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 633011
Conc: 277.42 ng/ml



#30 AR-1254-5

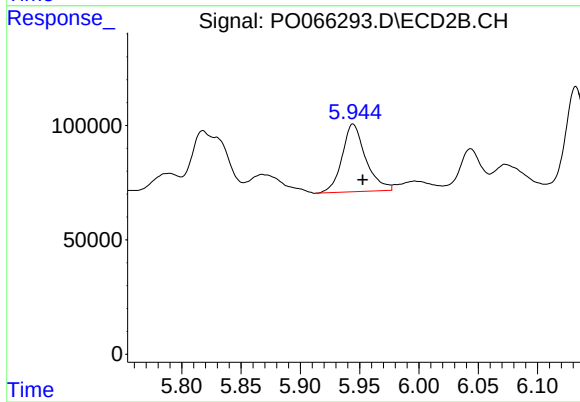
R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 732398
Conc: 172.92 ng/ml



#31 AR-1260-1

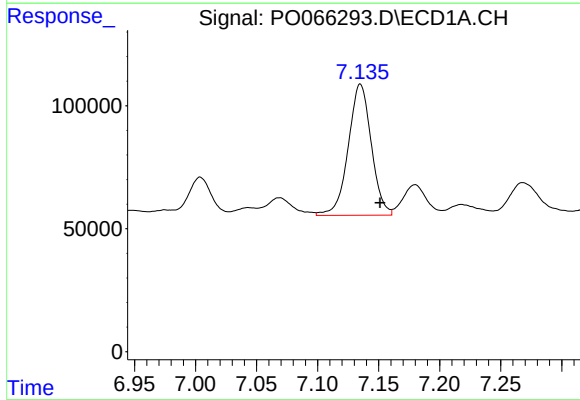
R.T.: 6.882 min
Delta R.T.: -0.014 min
Response: 301455
Conc: 150.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



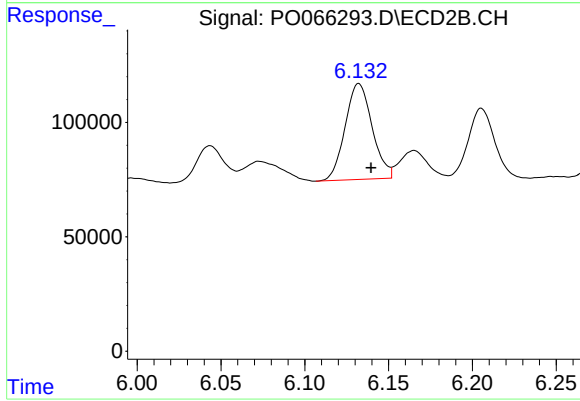
#31 AR-1260-1

R.T.: 5.944 min
Delta R.T.: -0.008 min
Response: 408484
Conc: 126.98 ng/ml



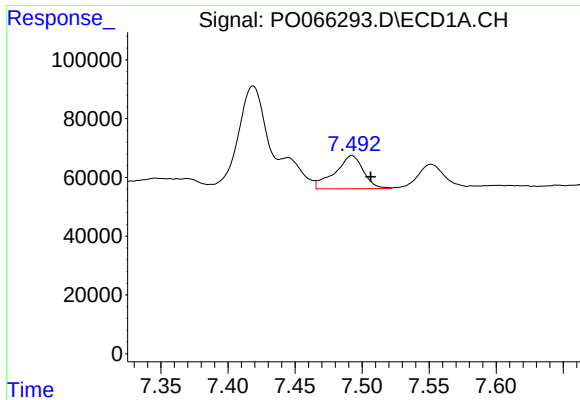
#32 AR-1260-2

R.T.: 7.135 min
Delta R.T.: -0.016 min
Response: 699937
Conc: 254.04 ng/ml



#32 AR-1260-2

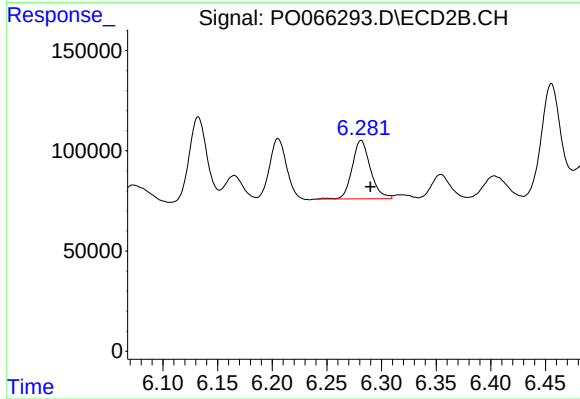
R.T.: 6.132 min
Delta R.T.: -0.007 min
Response: 469817
Conc: 104.27 ng/ml



#33 AR-1260-3

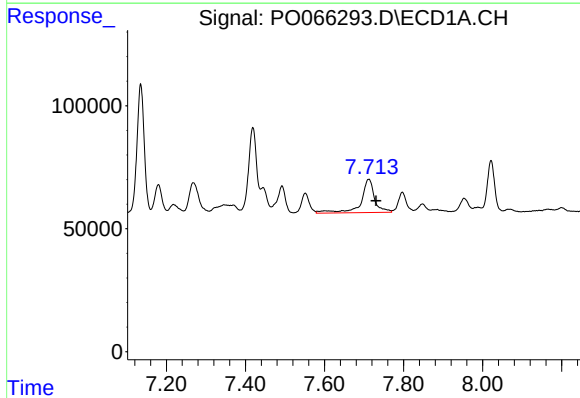
R.T.: 7.492 min
Delta R.T.: -0.014 min
Response: 165986
Conc: 72.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



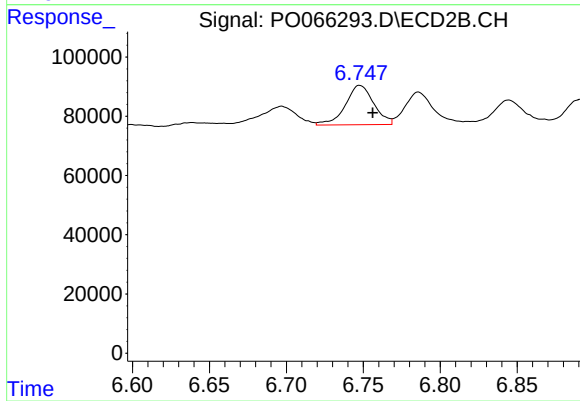
#33 AR-1260-3

R.T.: 6.281 min
Delta R.T.: -0.008 min
Response: 339940
Conc: 90.18 ng/ml



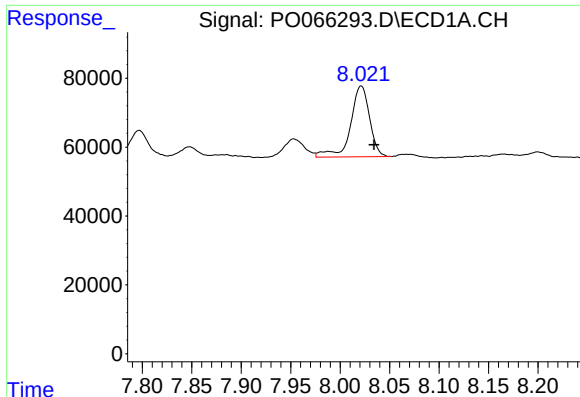
#34 AR-1260-4

R.T.: 7.712 min
Delta R.T.: -0.019 min
Response: 322854
Conc: 141.63 ng/ml



#34 AR-1260-4

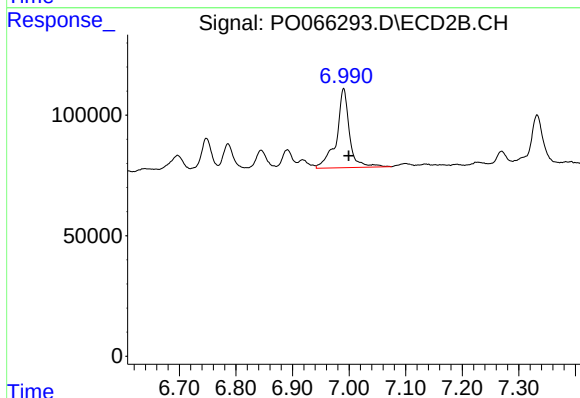
R.T.: 6.748 min
Delta R.T.: -0.008 min
Response: 170337
Conc: 54.43 ng/ml



#35 AR-1260-5

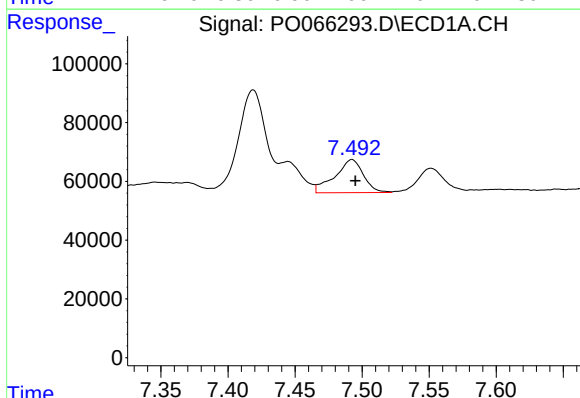
R.T.: 8.021 min
Delta R.T.: -0.013 min
Response: 275365
Conc: 55.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



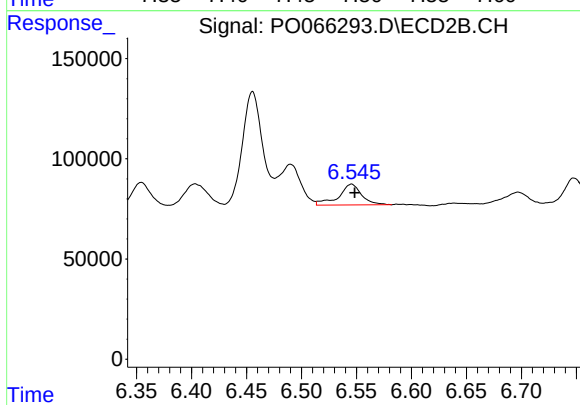
#35 AR-1260-5

R.T.: 6.990 min
Delta R.T.: -0.009 min
Response: 521667
Conc: 62.99 ng/ml



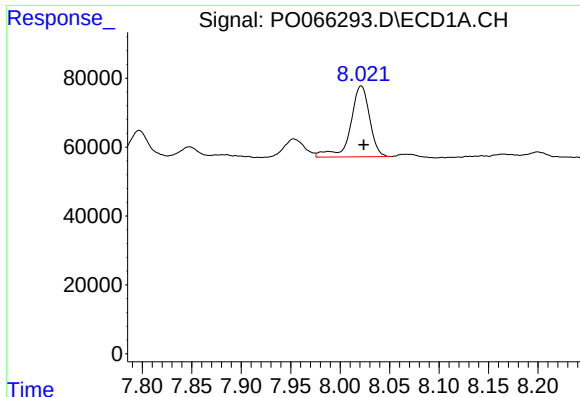
#36 AR-1262-1

R.T.: 7.492 min
Delta R.T.: -0.003 min
Response: 165986
Conc: 50.34 ng/ml



#36 AR-1262-1

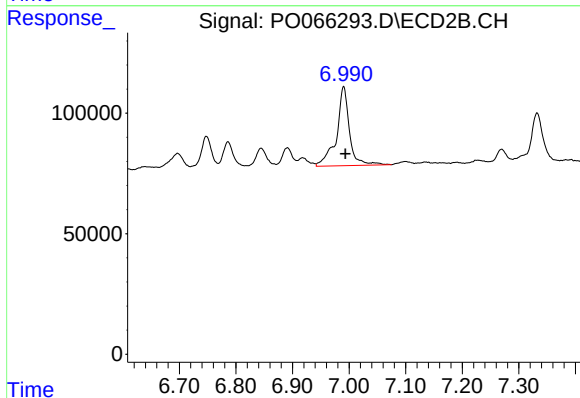
R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 151787
Conc: 72.05 ng/ml



#37 AR-1262-2

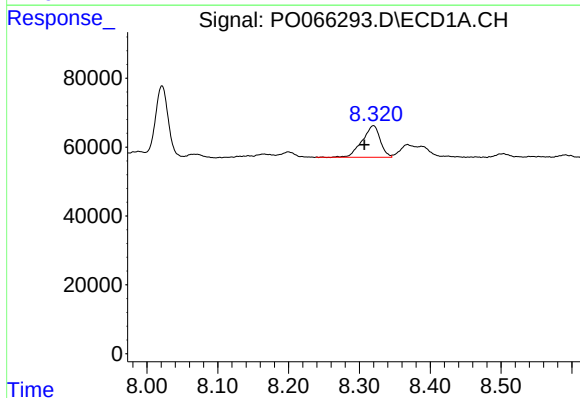
R.T.: 8.021 min
Delta R.T.: -0.003 min
Response: 275365
Conc: 50.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



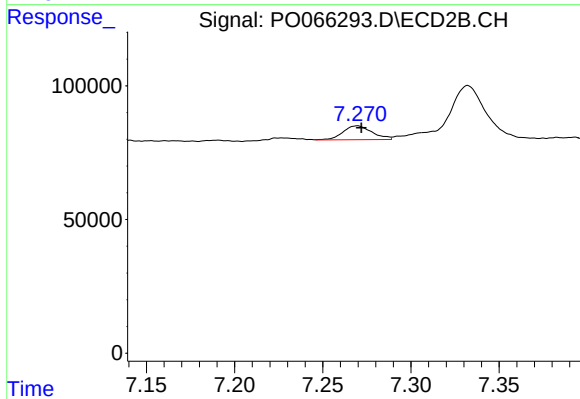
#37 AR-1262-2

R.T.: 6.990 min
Delta R.T.: -0.003 min
Response: 521667
Conc: 55.13 ng/ml



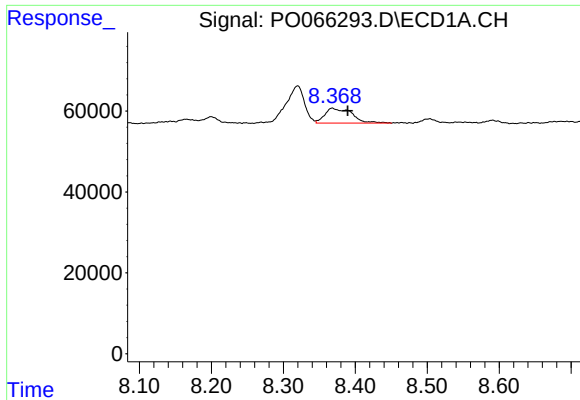
#38 AR-1262-3

R.T.: 8.320 min
Delta R.T.: 0.013 min
Response: 162767
Conc: 45.23 ng/ml



#38 AR-1262-3

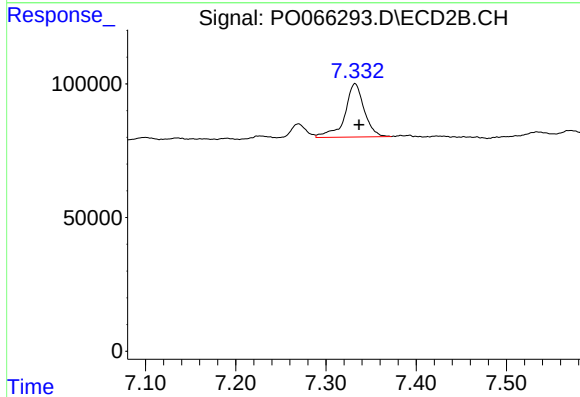
R.T.: 7.270 min
Delta R.T.: -0.002 min
Response: 59936
Conc: 15.57 ng/ml



#39 AR-1262-4

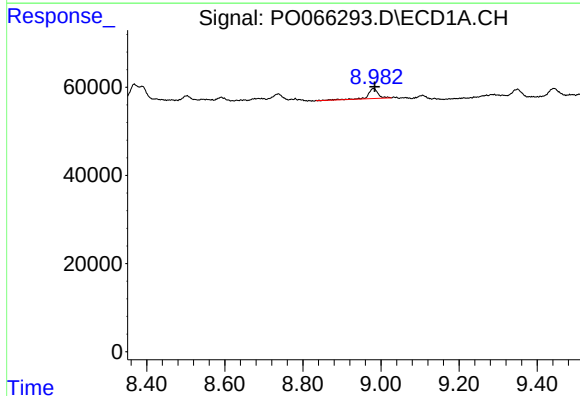
R.T.: 8.368 min
Delta R.T.: -0.021 min
Response: 97036
Conc: 35.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



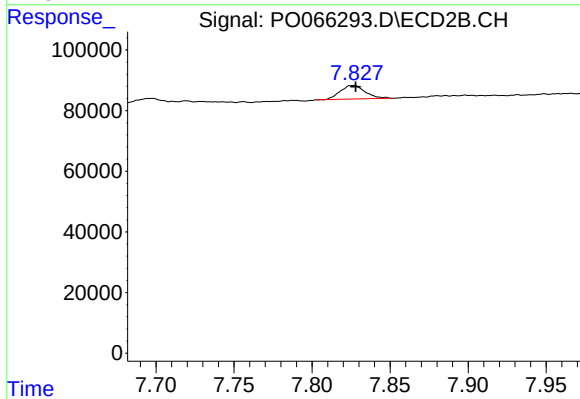
#39 AR-1262-4

R.T.: 7.332 min
Delta R.T.: -0.004 min
Response: 297996
Conc: 45.34 ng/ml



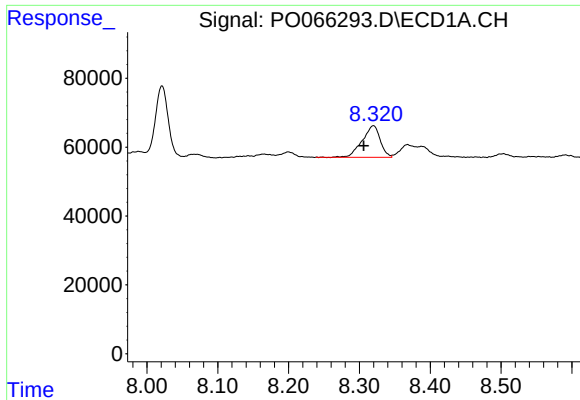
#40 AR-1262-5

R.T.: 8.981 min
Delta R.T.: -0.003 min
Response: 39992
Conc: 21.04 ng/ml



#40 AR-1262-5

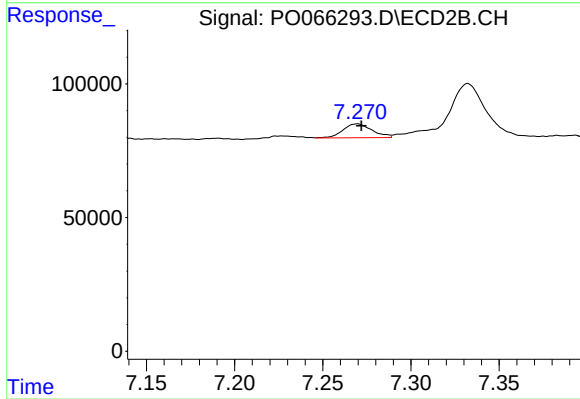
R.T.: 7.827 min
Delta R.T.: -0.001 min
Response: 50098
Conc: 17.76 ng/ml



#41 AR-1268-1

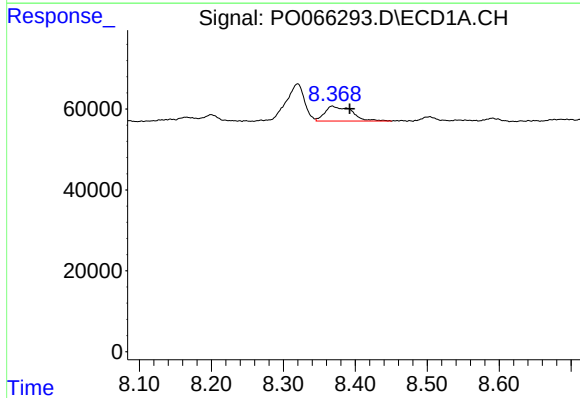
R.T.: 8.320 min
Delta R.T.: 0.013 min
Response: 162767
Conc: 23.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



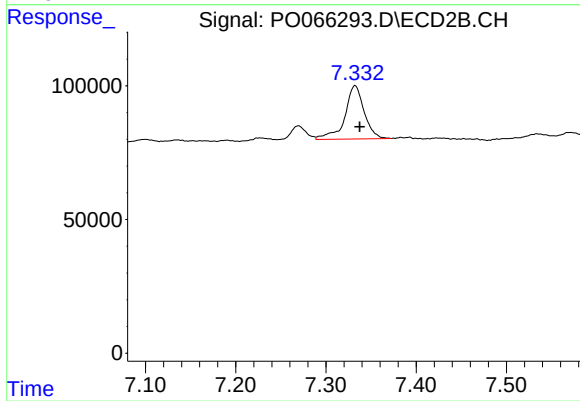
#41 AR-1268-1

R.T.: 7.270 min
Delta R.T.: -0.002 min
Response: 59936
Conc: 4.99 ng/ml



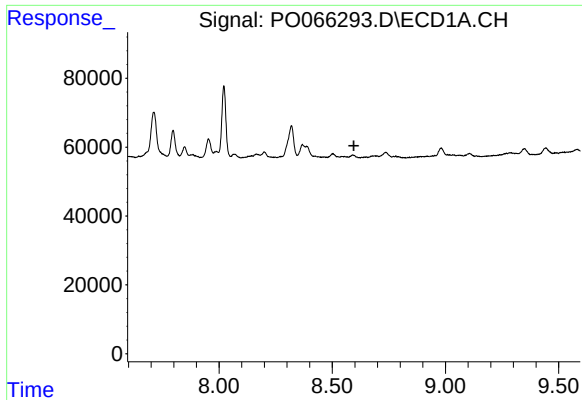
#42 AR-1268-2

R.T.: 8.368 min
Delta R.T.: -0.024 min
Response: 97036
Conc: 16.11 ng/ml



#42 AR-1268-2

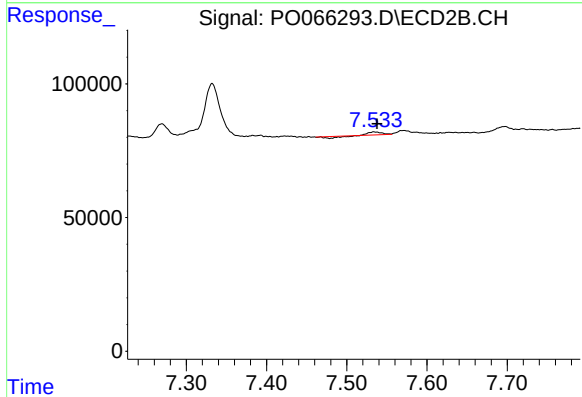
R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 297996
Conc: 28.85 ng/ml



#43 AR-1268-3

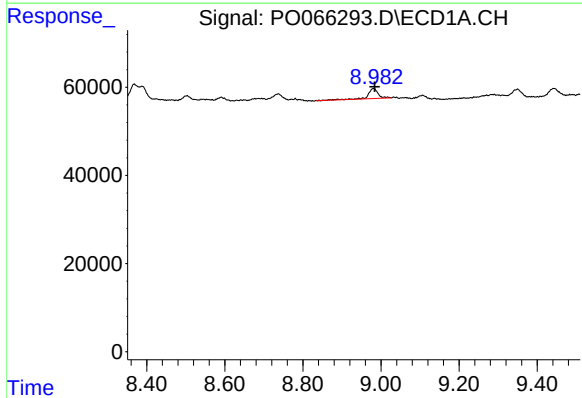
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



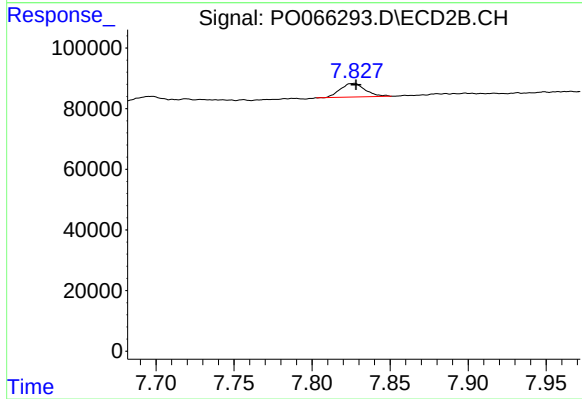
#43 AR-1268-3

R.T.: 7.534 min
Delta R.T.: -0.004 min
Response: 4508
Conc: 0.52 ng/ml



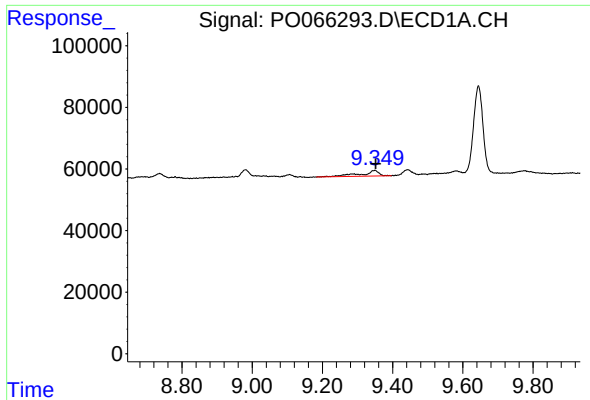
#44 AR-1268-4

R.T.: 8.981 min
Delta R.T.: -0.003 min
Response: 39992
Conc: 18.91 ng/ml



#44 AR-1268-4

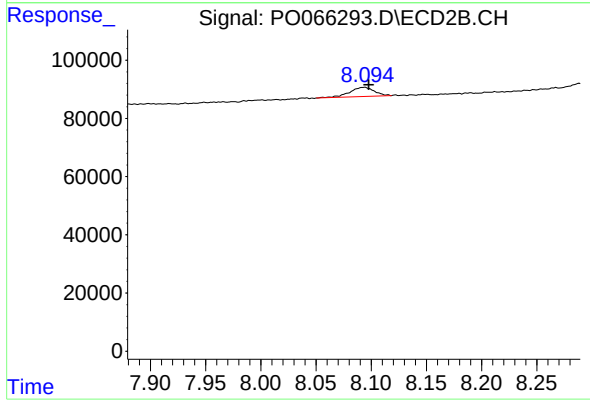
R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 50098
Conc: 15.17 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.003 min
Response: 64063
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.093 min
Delta R.T.: -0.004 min
Response: 49684
Conc: 2.01 ng/ml