

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013020\
 Data File : P0066141.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2020 8:35
 Operator : DD\AJ
 Sample : L1013-07RE
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 12:30:30 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...	4.153	3.430	990008	1498083	33.985	36.624
2)	SA Decachlor...	9.644	8.324	653247	861054	16.576	14.691
Target Compounds							
3)	L1 AR-1016-1	5.323	4.486	46826	17923	35.634	10.299 #
4)	L1 AR-1016-2	5.323	4.513	46826	68899	23.846	24.985
5)	L1 AR-1016-3	5.455	4.679	29420	72159	24.854	51.832 #
6)	L1 AR-1016-4	5.455	4.734	29420	169516	29.748	146.727 #
7)	L1 AR-1016-5	5.796	4.940	107099	294221	105.864	197.268 #
8)	L2 AR-1221-1	0.000	3.587	0	14772	N.D.	29.213 #
9)	L2 AR-1221-2	0.000	3.723	0	13761	N.D.	36.956 #
12)	L3 AR-1232-2	5.056	4.513	131898	68899	316.458	62.192 #
13)	L3 AR-1232-3	5.323	4.679	46826	72159	57.471	129.432 #
14)	L3 AR-1232-4	5.455	4.779	29420	165789	71.876	343.516 #
15)	L3 AR-1232-5	5.570	4.940	94090	294221	343.599	570.454 #
16)	L4 AR-1242-1	5.323	4.486	46826	17923	46.234	13.512 #
17)	L4 AR-1242-2	5.323	4.513	46826	68899	31.589	32.493
18)	L4 AR-1242-3	5.323	4.679	46826	72159	51.385	67.889 #
19)	L4 AR-1242-4	5.455	4.779	29420	165789	38.555	161.283 #
20)	L4 AR-1242-5	6.229	5.297	194979	687416	210.229	497.120 #
21)	L5 AR-1248-1	5.323	4.486	46826	17923	61.423	17.252 #
22)	L5 AR-1248-2	5.570	4.734	94090	169516	86.777	114.101 #
23)	L5 AR-1248-3	5.796	4.779	107099	165789	87.708	110.880 #
24)	L5 AR-1248-4	6.146	4.940	708238	294221	448.717	162.975 #
25)	L5 AR-1248-5	6.229	5.297	194979	687416	131.159	351.508 #
26)	L6 AR-1254-1	6.146	5.297	708238	687416	455.837	215.958 #
27)	L6 AR-1254-2	6.363	5.411	244817	170200	98.524	57.994 #
28)	L6 AR-1254-3	6.731	5.835	318672	65573	119.259	14.279 #
29)	L6 AR-1254-4	7.003	0.000	161908	0	70.117	N.D. #
30)	L6 AR-1254-5	7.419	6.455	14789	26245	6.481	6.197
31)	L7 AR-1260-1	6.881	5.945	237407	30382	118.413	9.444 #
32)	L7 AR-1260-2	7.136	6.121	198082	184813	71.893	41.017 #
33)	L7 AR-1260-3	0.000	6.313	0	89877	N.D.	23.843 #
34)	L7 AR-1260-4	0.000	6.710	0	27120	N.D.	8.666 #
35)	L7 AR-1260-5	8.021	6.991	36927	31611	7.456	3.817 #
36)	L8 AR-1262-1	0.000	6.570	0	35893	N.D.	17.037 #
37)	L8 AR-1262-2	8.021	6.991	36927	31611	6.775	3.340 #
38)	L8 AR-1262-3	0.000	7.329	0	116494	N.D.	30.269 #
39)	L8 AR-1262-4	0.000	7.329	0	116494	N.D.	17.726 #
41)	L9 AR-1268-1	0.000	7.329	0	116494	N.D.	9.701 #
42)	L9 AR-1268-2	0.000	7.329	0	116494	N.D.	11.280 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013020\
Data File : P0066141.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2020 8:35
Operator : DD\AJ
Sample : L1013-07RE
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 12:30:30 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

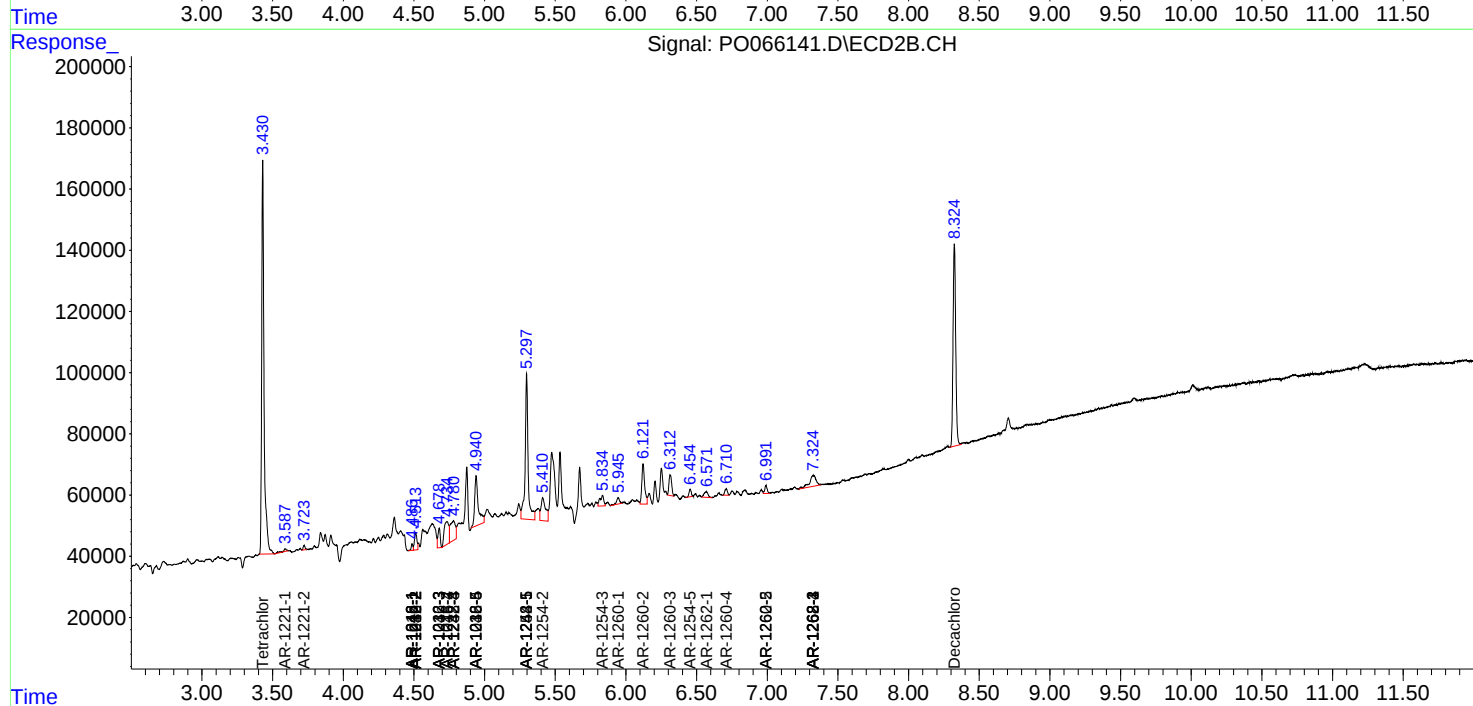
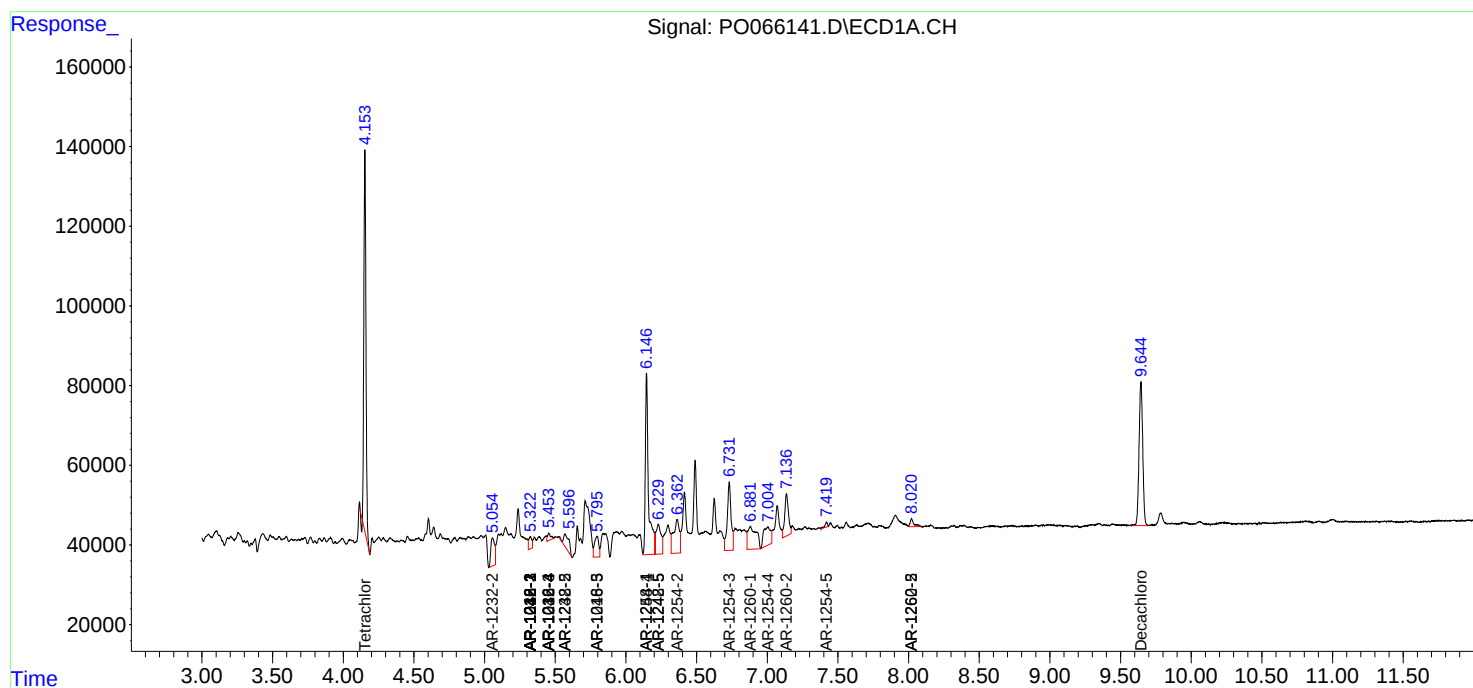
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

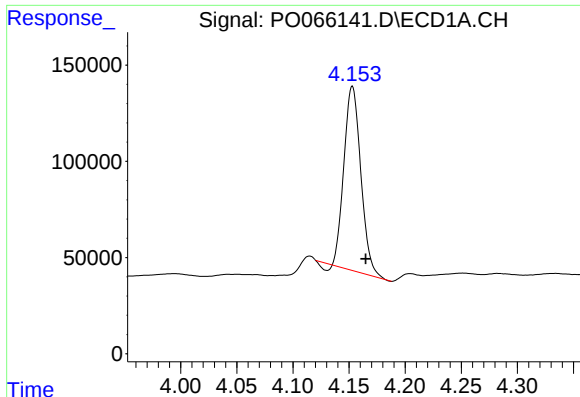
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013020\
Data File : PO066141.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2020 8:35
Operator : DD\AJ
Sample : L1013-07RE
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 12:30:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.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

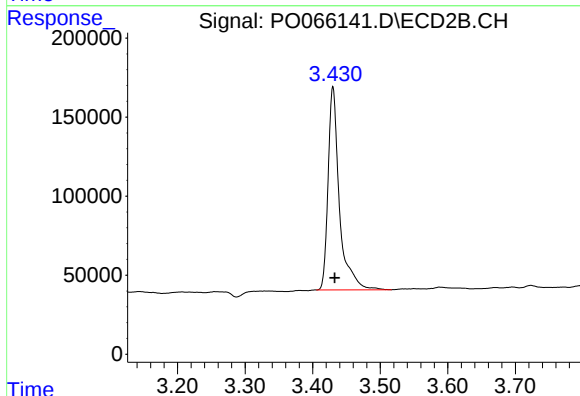




#1 Tetrachloro-m-xylene

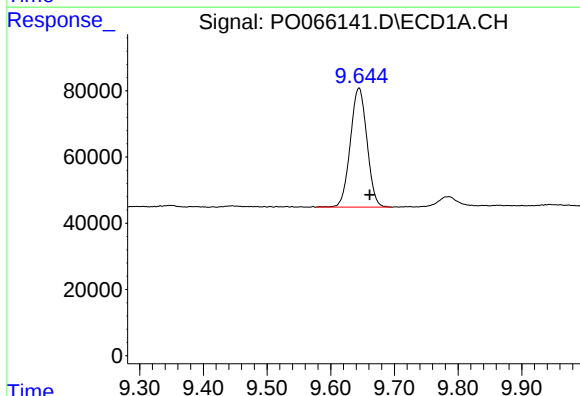
R.T.: 4.153 min
Delta R.T.: -0.012 min
Response: 990008
Conc: 33.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



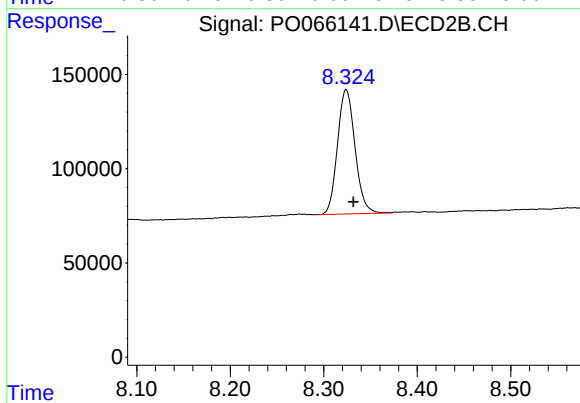
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.003 min
Response: 1498083
Conc: 36.62 ng/ml



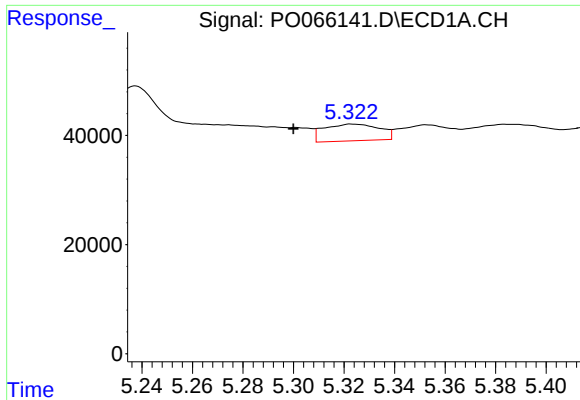
#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: -0.017 min
Response: 653247
Conc: 16.58 ng/ml



#2 Decachlorobiphenyl

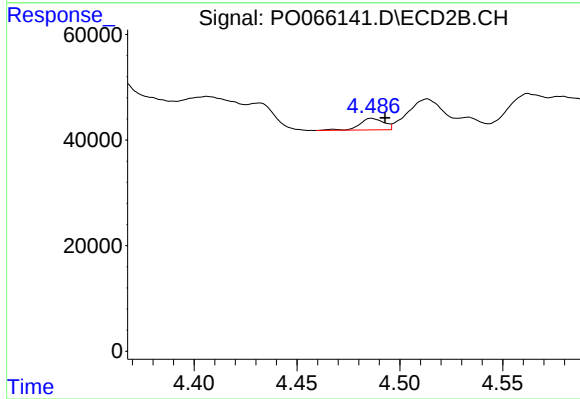
R.T.: 8.324 min
Delta R.T.: -0.008 min
Response: 861054
Conc: 14.69 ng/ml



#3 AR-1016-1

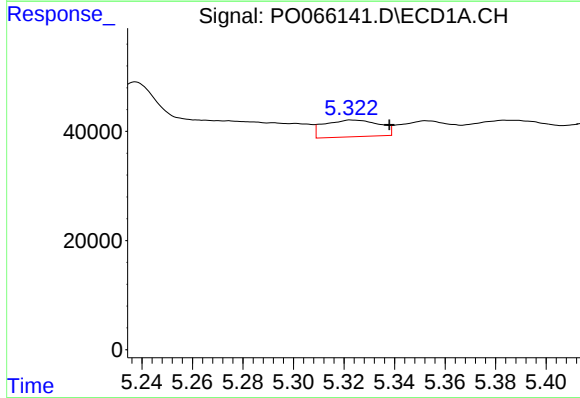
R.T.: 5.323 min
Delta R.T.: 0.023 min
Response: 46826
Conc: 35.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



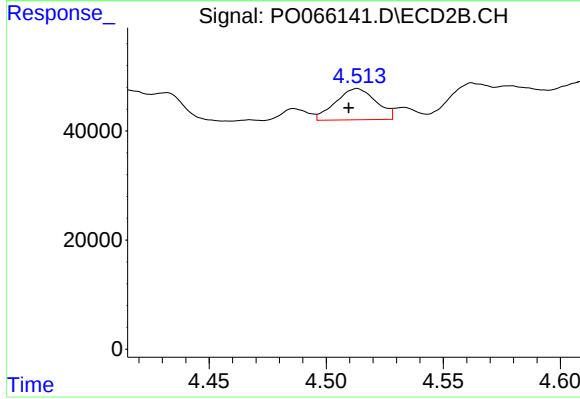
#3 AR-1016-1

R.T.: 4.486 min
Delta R.T.: -0.006 min
Response: 17923
Conc: 10.30 ng/ml



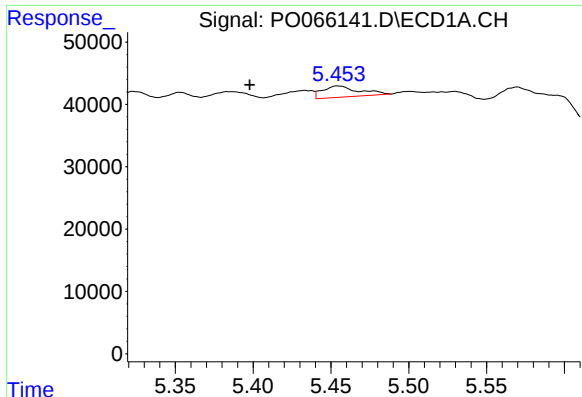
#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: -0.015 min
Response: 46826
Conc: 23.85 ng/ml



#4 AR-1016-2

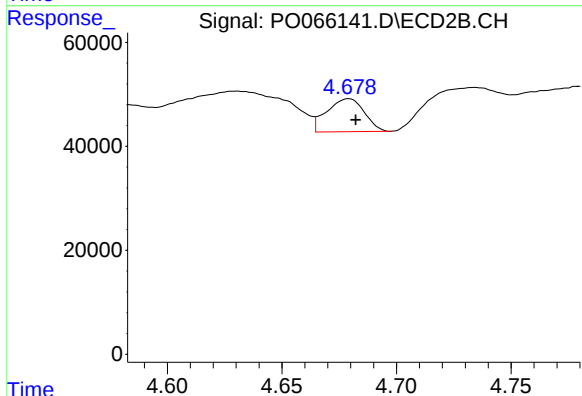
R.T.: 4.513 min
Delta R.T.: 0.004 min
Response: 68899
Conc: 24.98 ng/ml



#5 AR-1016-3

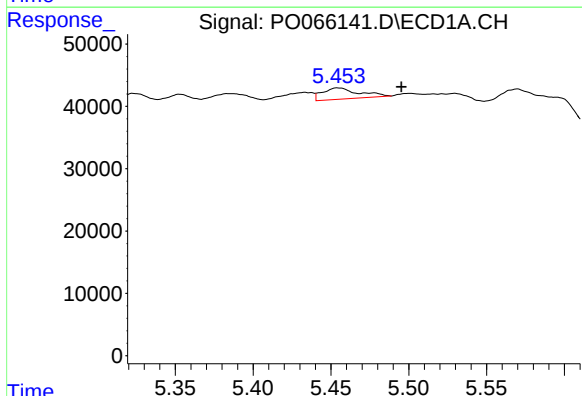
R.T.: 5.455 min
Delta R.T.: 0.057 min
Response: 29420
Conc: 24.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



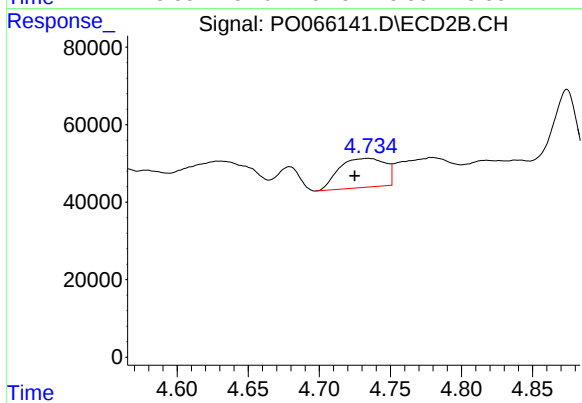
#5 AR-1016-3

R.T.: 4.679 min
Delta R.T.: -0.003 min
Response: 72159
Conc: 51.83 ng/ml



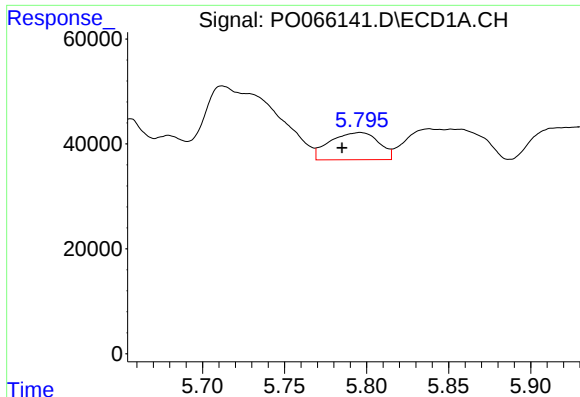
#6 AR-1016-4

R.T.: 5.455 min
Delta R.T.: -0.041 min
Response: 29420
Conc: 29.75 ng/ml



#6 AR-1016-4

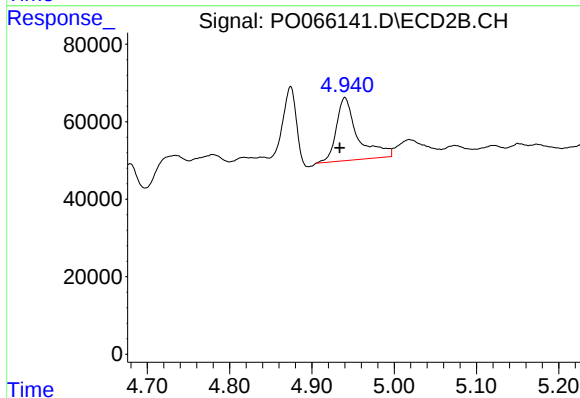
R.T.: 4.734 min
Delta R.T.: 0.009 min
Response: 169516
Conc: 146.73 ng/ml



#7 AR-1016-5

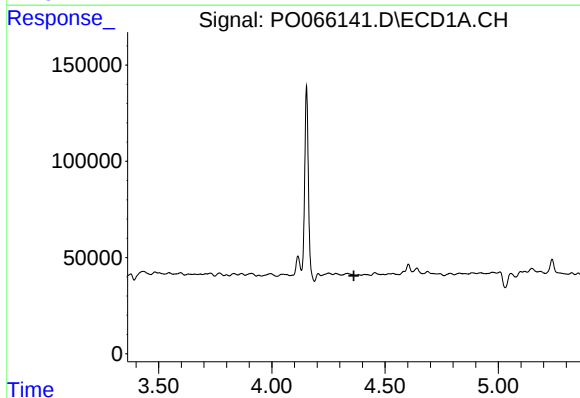
R.T.: 5.796 min
Delta R.T.: 0.011 min
Response: 107099
Conc: 105.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



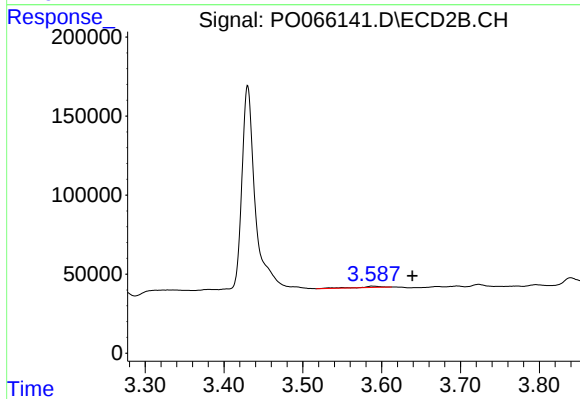
#7 AR-1016-5

R.T.: 4.940 min
Delta R.T.: 0.006 min
Response: 294221
Conc: 197.27 ng/ml



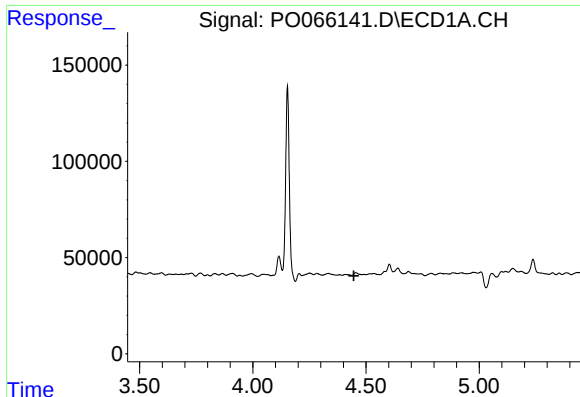
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



#8 AR-1221-1

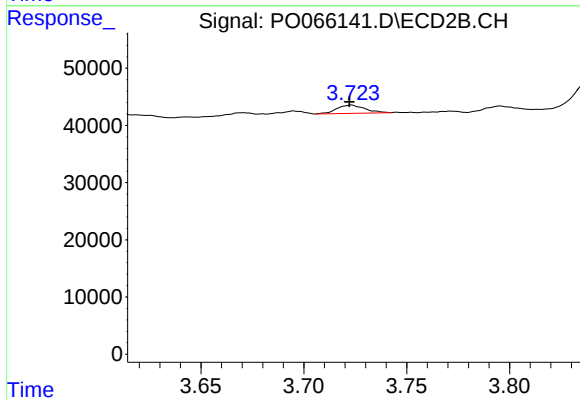
R.T.: 3.587 min
Delta R.T.: -0.051 min
Response: 14772
Conc: 29.21 ng/ml



#9 AR-1221-2

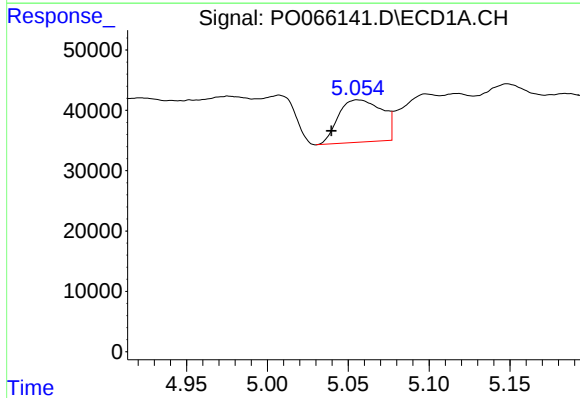
R.T.: 0.000 min
Exp R.T.: 4.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



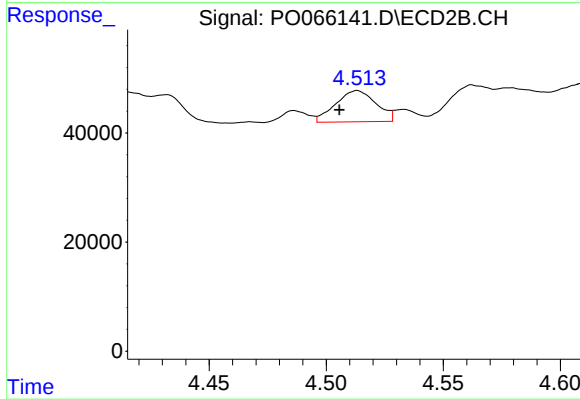
#9 AR-1221-2

R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 13761
Conc: 36.96 ng/ml



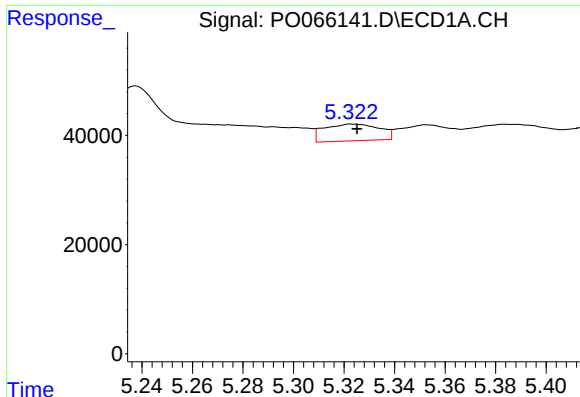
#12 AR-1232-2

R.T.: 5.056 min
Delta R.T.: 0.016 min
Response: 131898
Conc: 316.46 ng/ml



#12 AR-1232-2

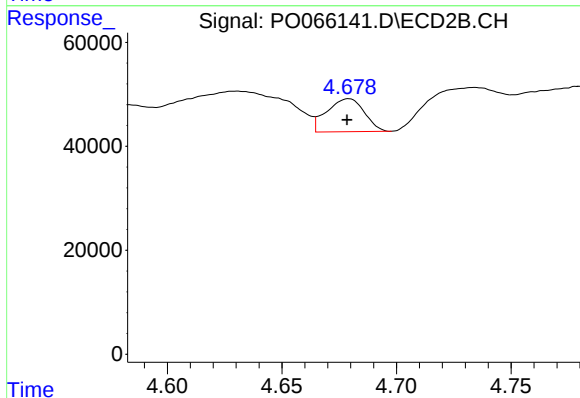
R.T.: 4.513 min
Delta R.T.: 0.008 min
Response: 68899
Conc: 62.19 ng/ml



#13 AR-1232-3

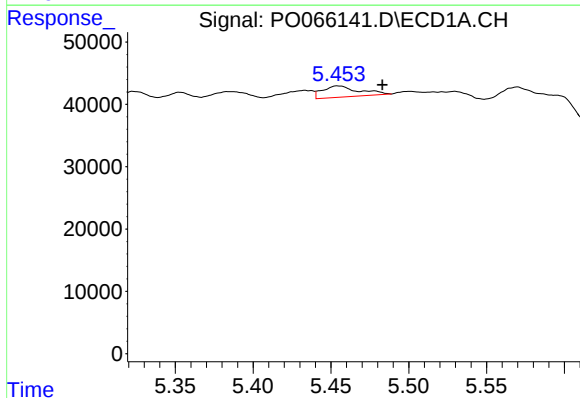
R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 46826
Conc: 57.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



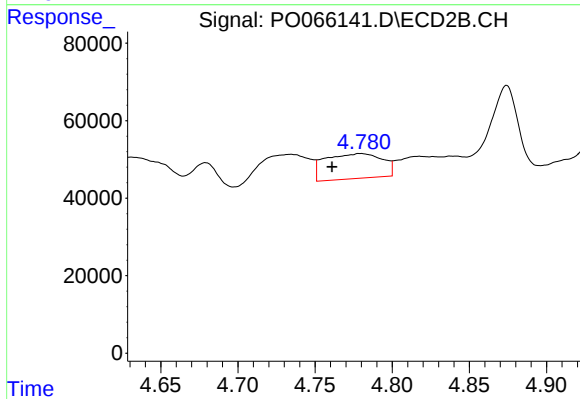
#13 AR-1232-3

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 72159
Conc: 129.43 ng/ml



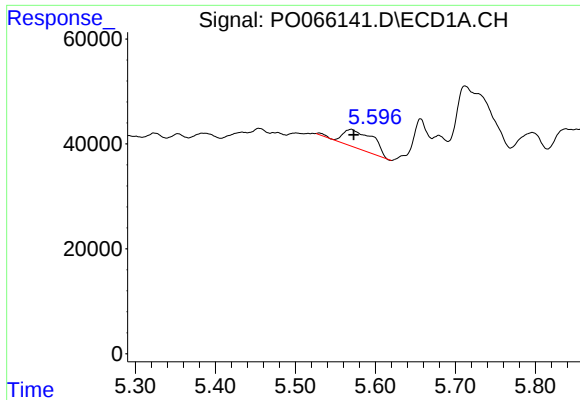
#14 AR-1232-4

R.T.: 5.455 min
Delta R.T.: -0.028 min
Response: 29420
Conc: 71.88 ng/ml



#14 AR-1232-4

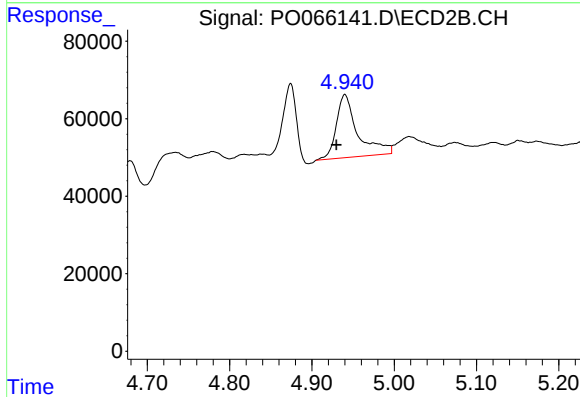
R.T.: 4.779 min
Delta R.T.: 0.019 min
Response: 165789
Conc: 343.52 ng/ml



#15 AR-1232-5

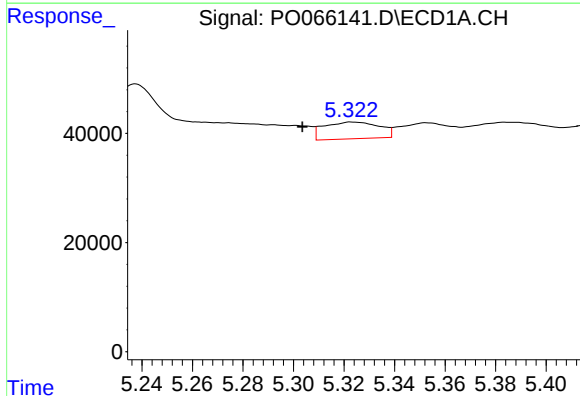
R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 94090
Conc: 343.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



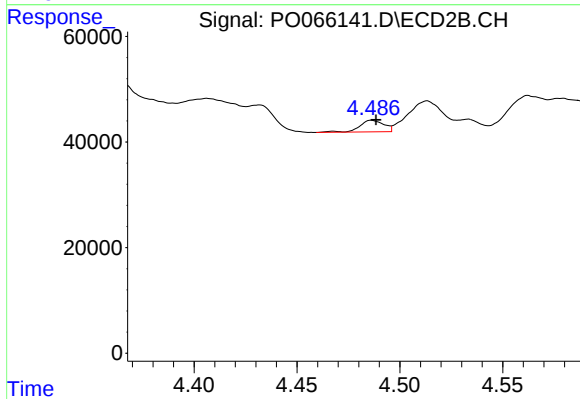
#15 AR-1232-5

R.T.: 4.940 min
Delta R.T.: 0.010 min
Response: 294221
Conc: 570.45 ng/ml



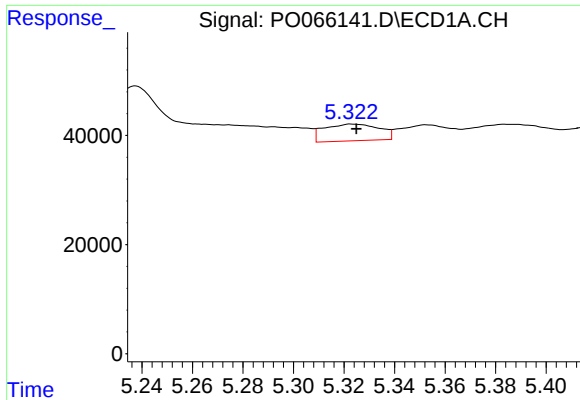
#16 AR-1242-1

R.T.: 5.323 min
Delta R.T.: 0.020 min
Response: 46826
Conc: 46.23 ng/ml



#16 AR-1242-1

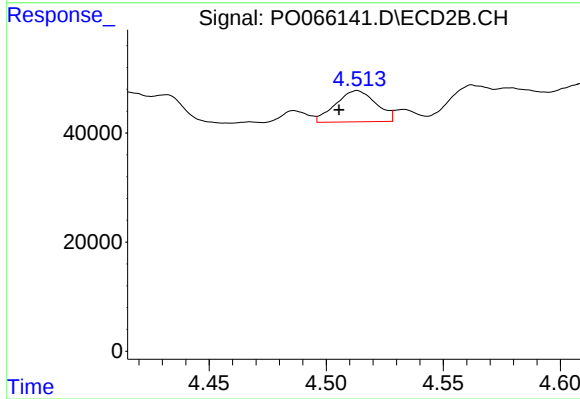
R.T.: 4.486 min
Delta R.T.: -0.002 min
Response: 17923
Conc: 13.51 ng/ml



#17 AR-1242-2

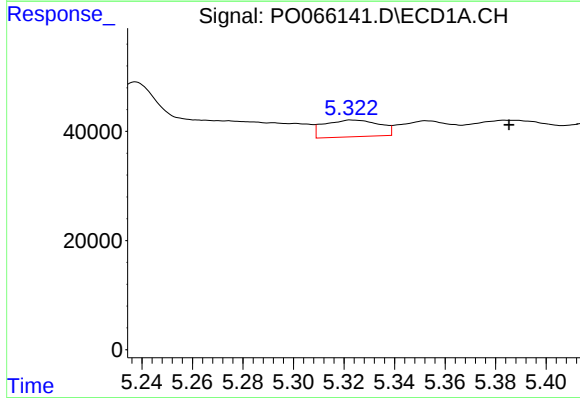
R.T.: 5.323 min
Delta R.T.: -0.001 min
Response: 46826
Conc: 31.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



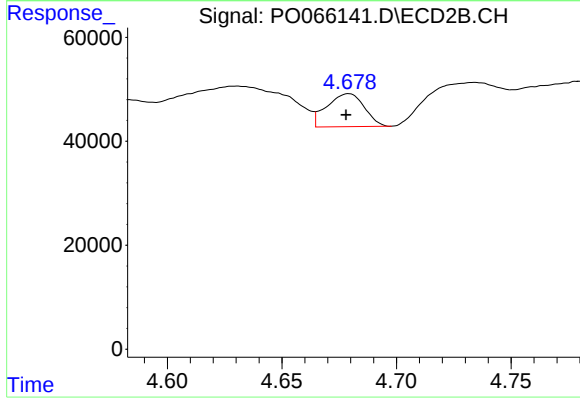
#17 AR-1242-2

R.T.: 4.513 min
Delta R.T.: 0.008 min
Response: 68899
Conc: 32.49 ng/ml



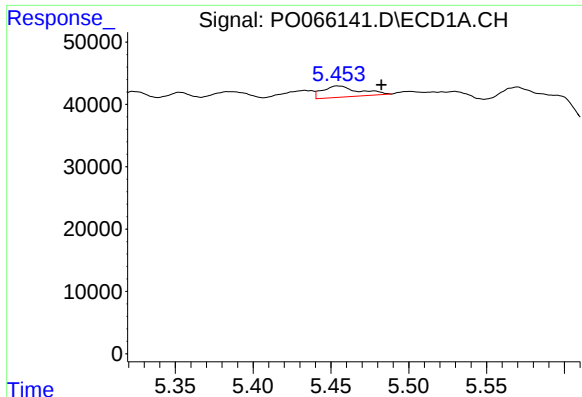
#18 AR-1242-3

R.T.: 5.323 min
Delta R.T.: -0.062 min
Response: 46826
Conc: 51.39 ng/ml



#18 AR-1242-3

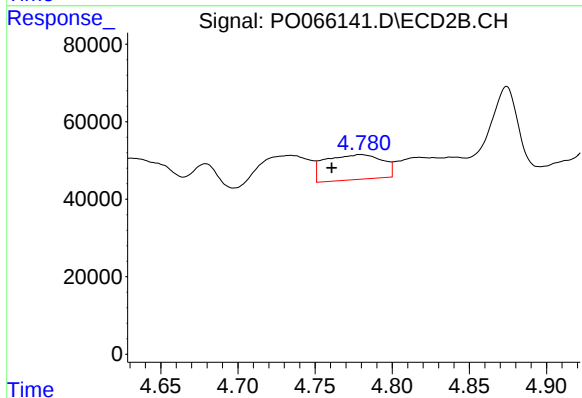
R.T.: 4.679 min
Delta R.T.: 0.001 min
Response: 72159
Conc: 67.89 ng/ml



#19 AR-1242-4

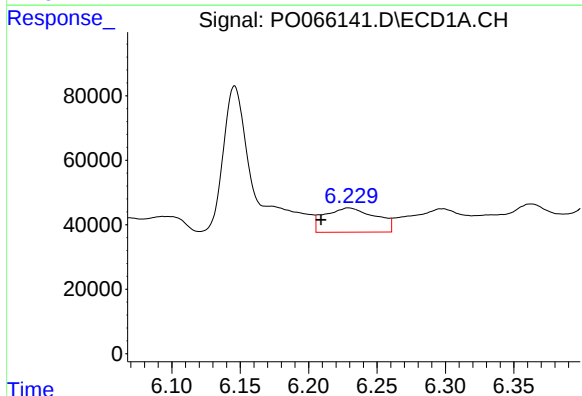
R.T.: 5.455 min
Delta R.T.: -0.028 min
Response: 29420
Conc: 38.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



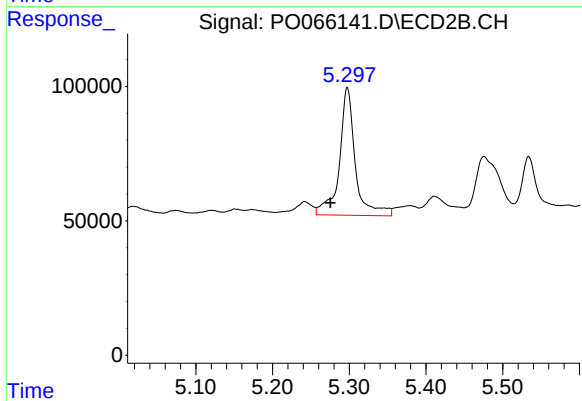
#19 AR-1242-4

R.T.: 4.779 min
Delta R.T.: 0.019 min
Response: 165789
Conc: 161.28 ng/ml



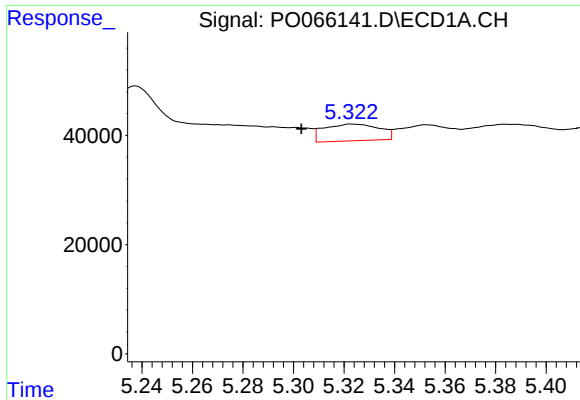
#20 AR-1242-5

R.T.: 6.229 min
Delta R.T.: 0.020 min
Response: 194979
Conc: 210.23 ng/ml



#20 AR-1242-5

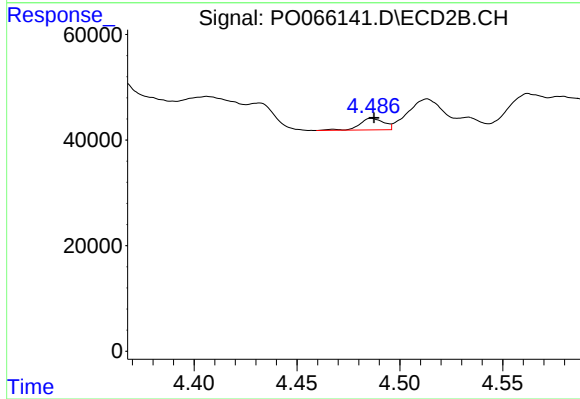
R.T.: 5.297 min
Delta R.T.: 0.022 min
Response: 687416
Conc: 497.12 ng/ml



#21 AR-1248-1

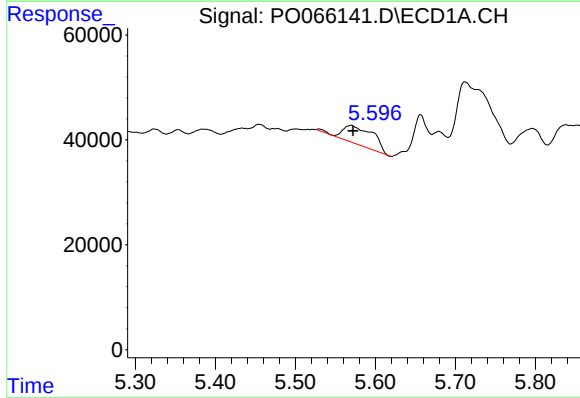
R.T.: 5.323 min
Delta R.T.: 0.020 min
Response: 46826
Conc: 61.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



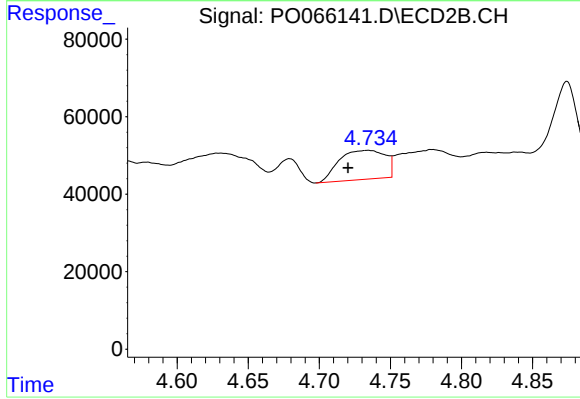
#21 AR-1248-1

R.T.: 4.486 min
Delta R.T.: -0.001 min
Response: 17923
Conc: 17.25 ng/ml



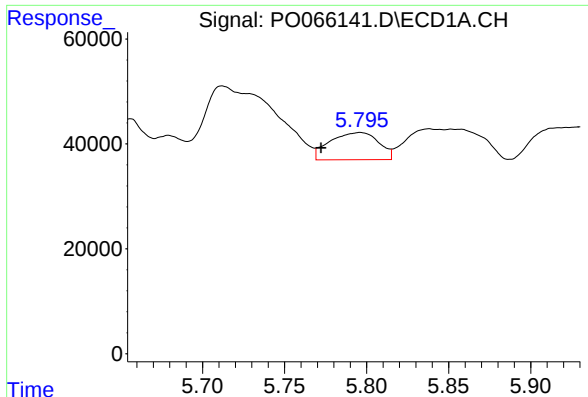
#22 AR-1248-2

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 94090
Conc: 86.78 ng/ml



#22 AR-1248-2

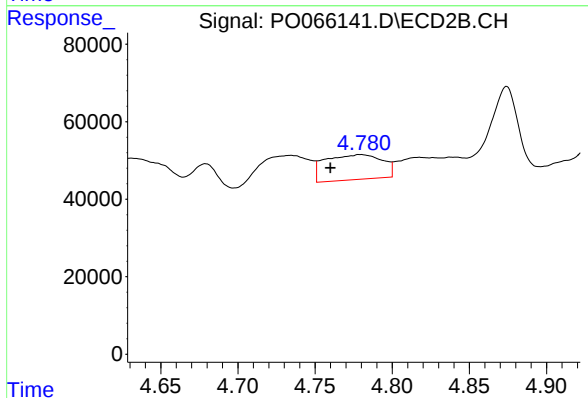
R.T.: 4.734 min
Delta R.T.: 0.014 min
Response: 169516
Conc: 114.10 ng/ml



#23 AR-1248-3

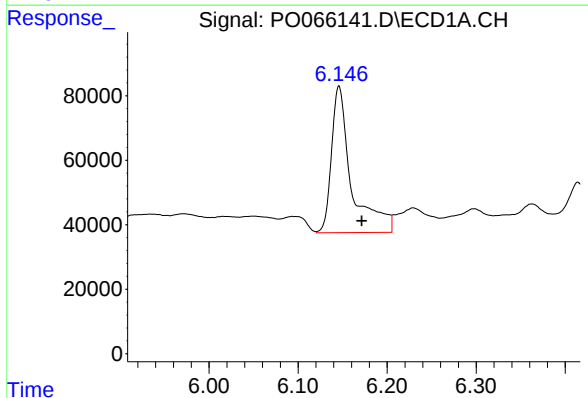
R.T.: 5.796 min
Delta R.T.: 0.024 min
Response: 107099
Conc: 87.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



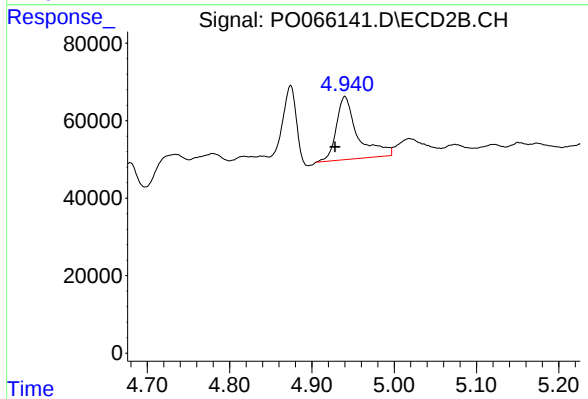
#23 AR-1248-3

R.T.: 4.779 min
Delta R.T.: 0.019 min
Response: 165789
Conc: 110.88 ng/ml



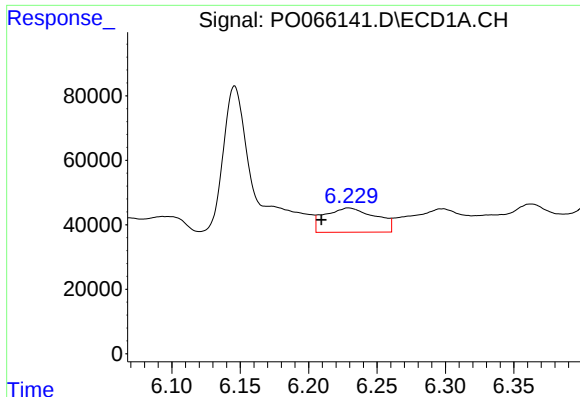
#24 AR-1248-4

R.T.: 6.146 min
Delta R.T.: -0.026 min
Response: 708238
Conc: 448.72 ng/ml



#24 AR-1248-4

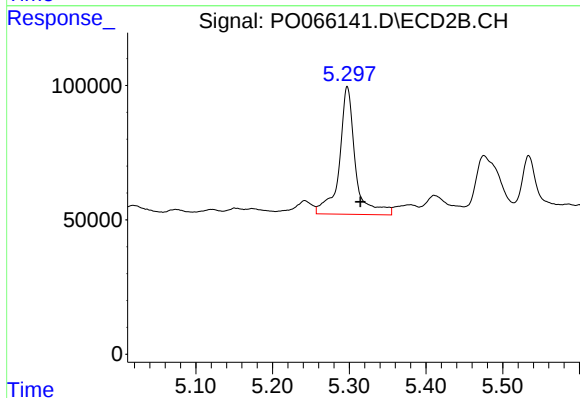
R.T.: 4.940 min
Delta R.T.: 0.012 min
Response: 294221
Conc: 162.98 ng/ml



#25 AR-1248-5

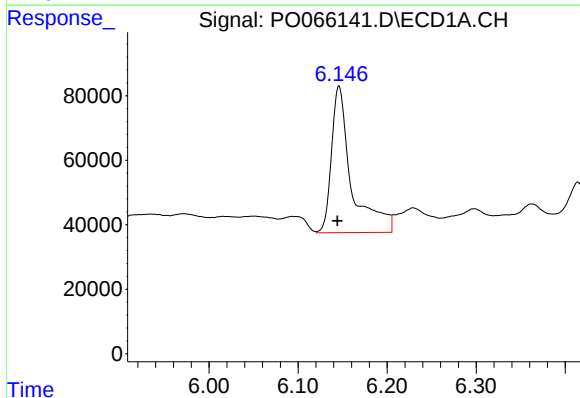
R.T.: 6.229 min
Delta R.T.: 0.020 min
Response: 194979
Conc: 131.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



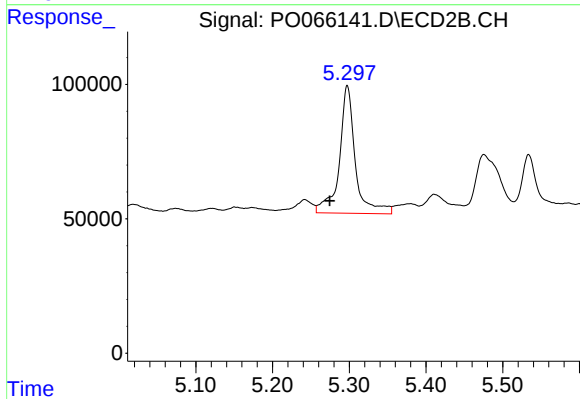
#25 AR-1248-5

R.T.: 5.297 min
Delta R.T.: -0.017 min
Response: 687416
Conc: 351.51 ng/ml



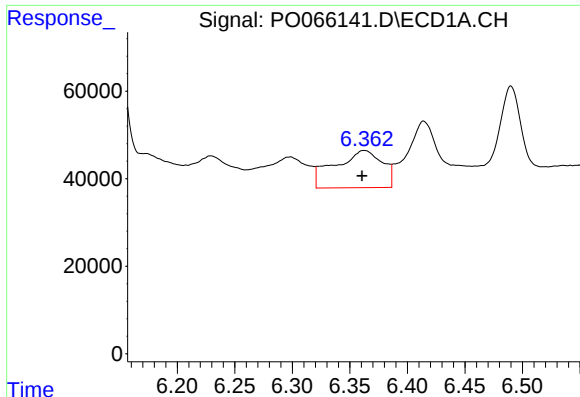
#26 AR-1254-1

R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 708238
Conc: 455.84 ng/ml



#26 AR-1254-1

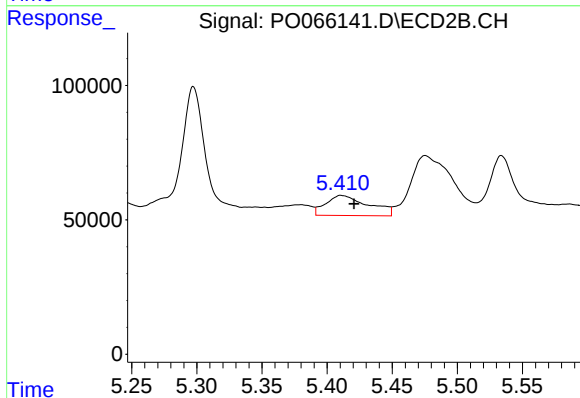
R.T.: 5.297 min
Delta R.T.: 0.023 min
Response: 687416
Conc: 215.96 ng/ml



#27 AR-1254-2

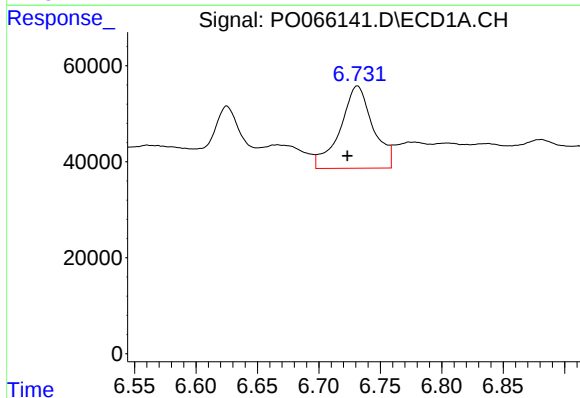
R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 244817
Conc: 98.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



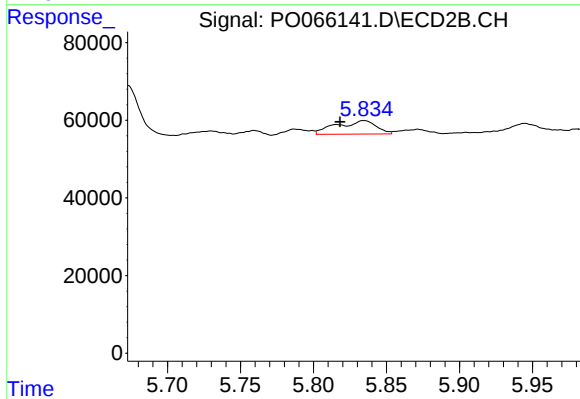
#27 AR-1254-2

R.T.: 5.411 min
Delta R.T.: -0.010 min
Response: 170200
Conc: 57.99 ng/ml



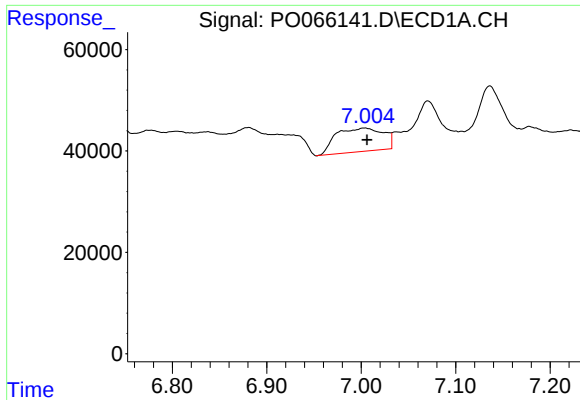
#28 AR-1254-3

R.T.: 6.731 min
Delta R.T.: 0.008 min
Response: 318672
Conc: 119.26 ng/ml



#28 AR-1254-3

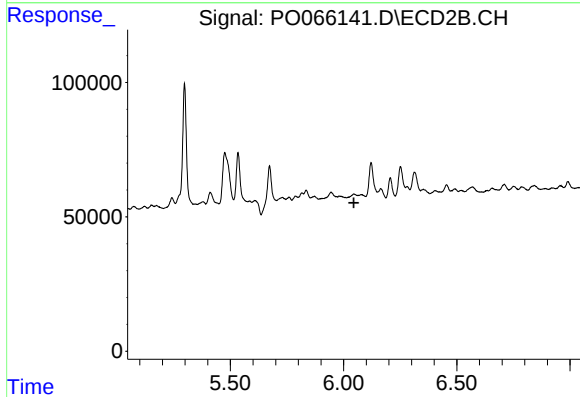
R.T.: 5.835 min
Delta R.T.: 0.016 min
Response: 65573
Conc: 14.28 ng/ml



#29 AR-1254-4

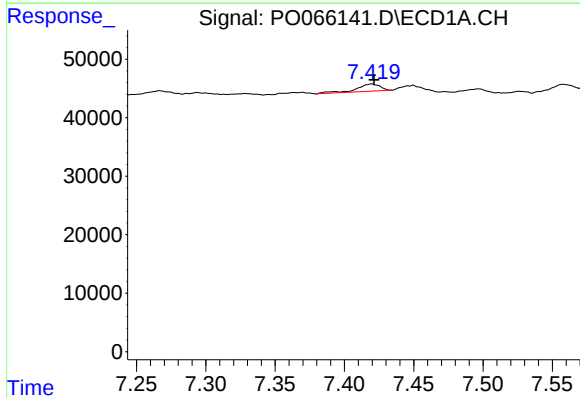
R.T.: 7.003 min
Delta R.T.: -0.003 min
Response: 161908
Conc: 70.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



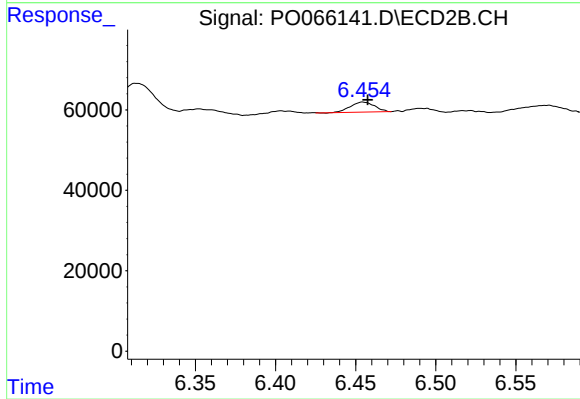
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



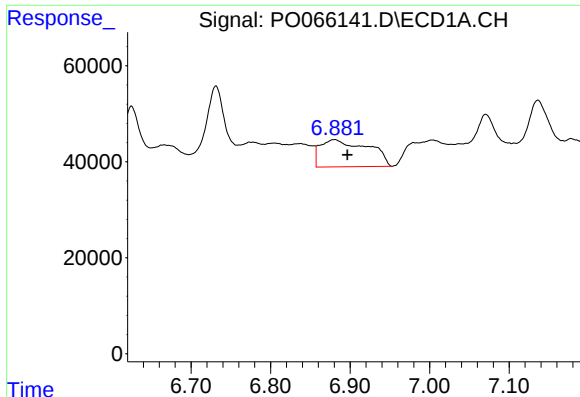
#30 AR-1254-5

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 14789
Conc: 6.48 ng/ml



#30 AR-1254-5

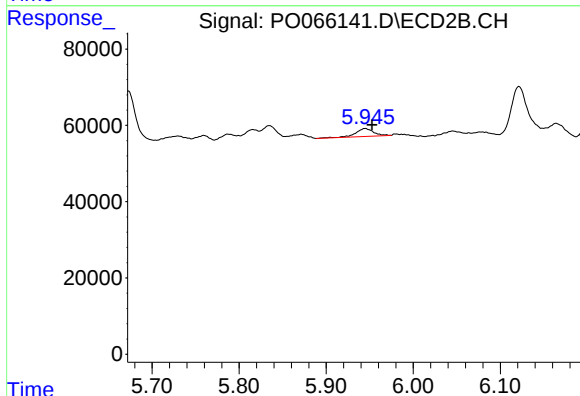
R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 26245
Conc: 6.20 ng/ml



#31 AR-1260-1

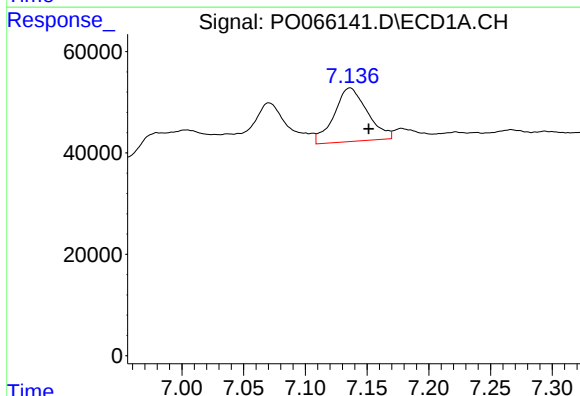
R.T.: 6.881 min
Delta R.T.: -0.016 min
Response: 237407
Conc: 118.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



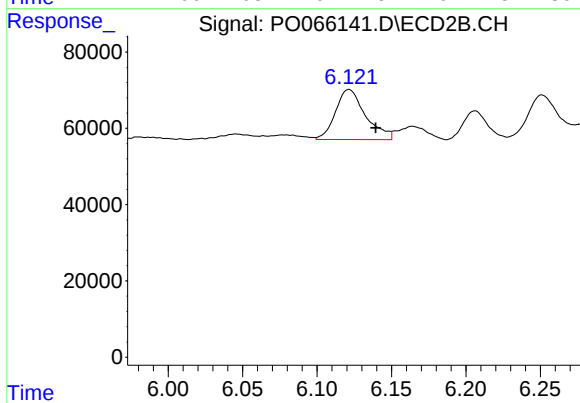
#31 AR-1260-1

R.T.: 5.945 min
Delta R.T.: -0.008 min
Response: 30382
Conc: 9.44 ng/ml



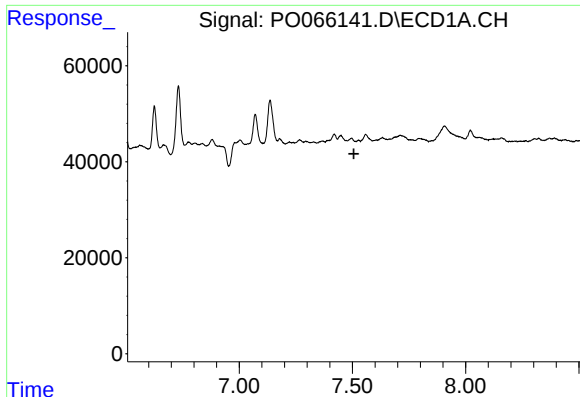
#32 AR-1260-2

R.T.: 7.136 min
Delta R.T.: -0.015 min
Response: 198082
Conc: 71.89 ng/ml



#32 AR-1260-2

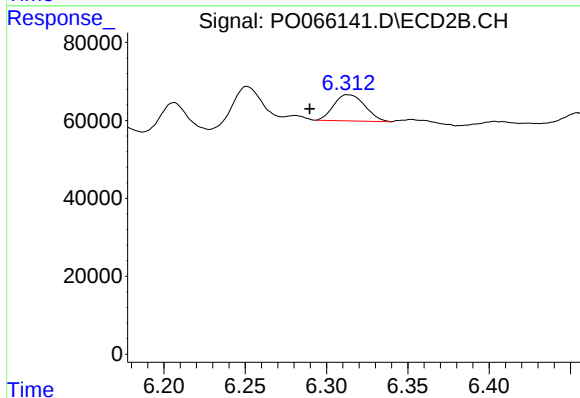
R.T.: 6.121 min
Delta R.T.: -0.018 min
Response: 184813
Conc: 41.02 ng/ml



#33 AR-1260-3

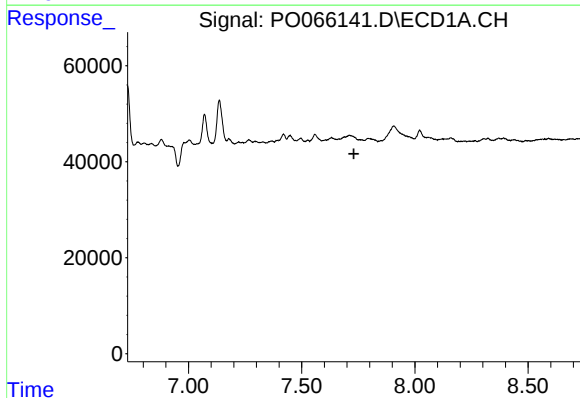
R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



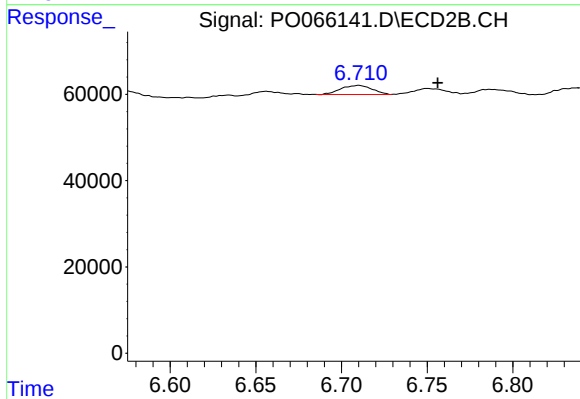
#33 AR-1260-3

R.T.: 6.313 min
Delta R.T.: 0.024 min
Response: 89877
Conc: 23.84 ng/ml



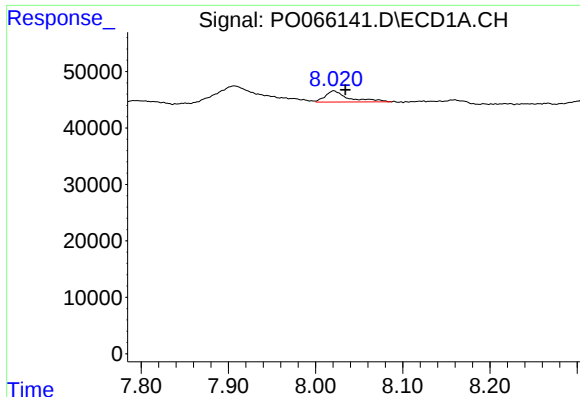
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.



#34 AR-1260-4

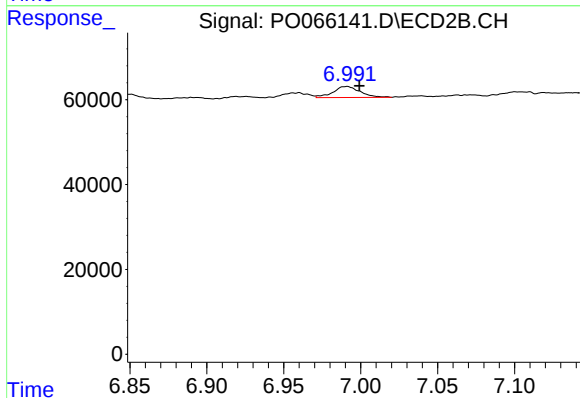
R.T.: 6.710 min
Delta R.T.: -0.046 min
Response: 27120
Conc: 8.67 ng/ml



#35 AR-1260-5

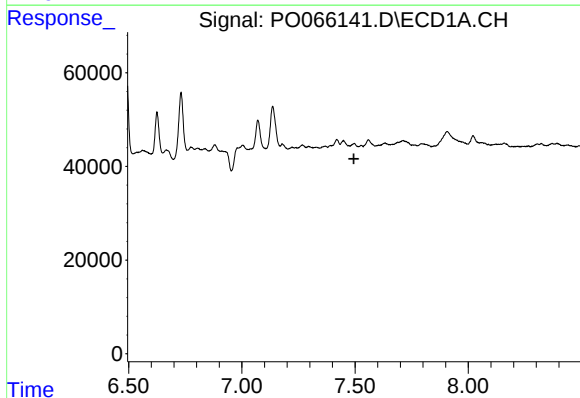
R.T.: 8.021 min
Delta R.T.: -0.014 min
Response: 36927
Conc: 7.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



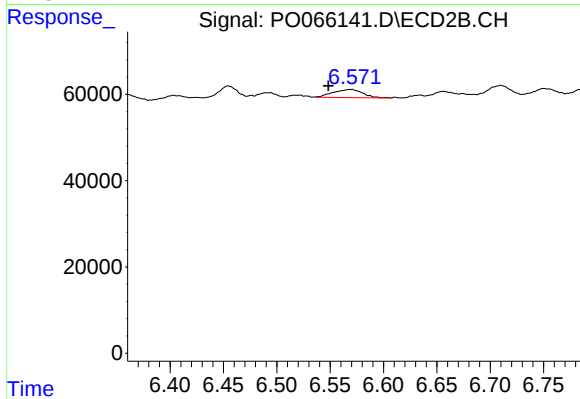
#35 AR-1260-5

R.T.: 6.991 min
Delta R.T.: -0.008 min
Response: 31611
Conc: 3.82 ng/ml



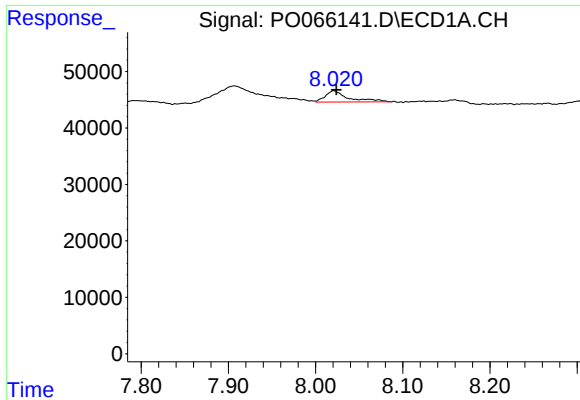
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#36 AR-1262-1

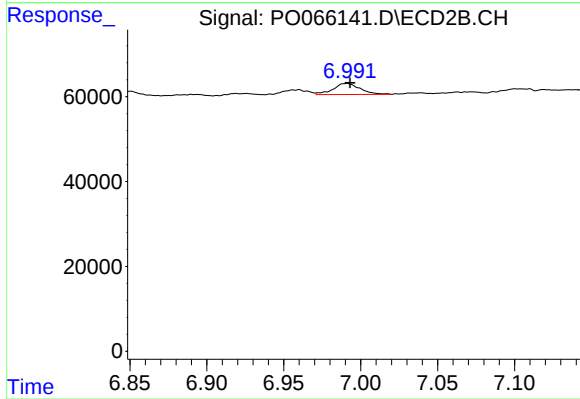
R.T.: 6.570 min
Delta R.T.: 0.021 min
Response: 35893
Conc: 17.04 ng/ml



#37 AR-1262-2

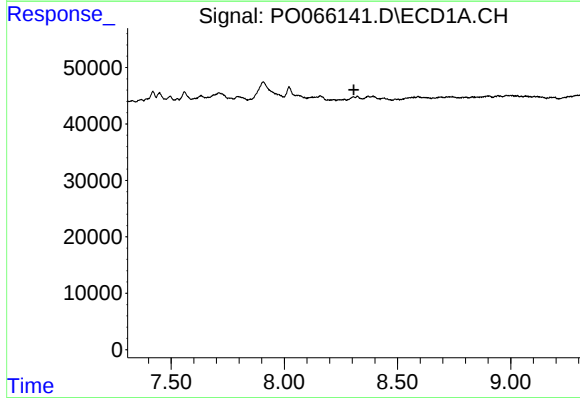
R.T.: 8.021 min
Delta R.T.: -0.003 min
Response: 36927
Conc: 6.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



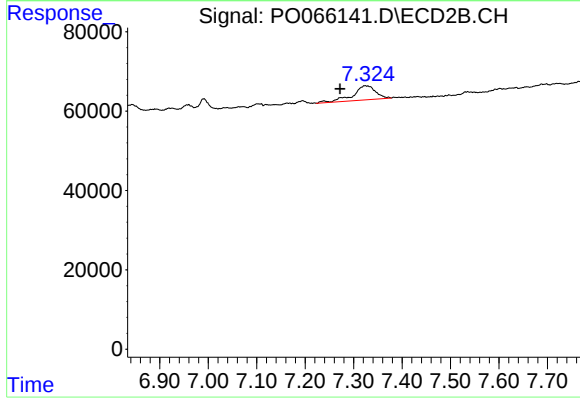
#37 AR-1262-2

R.T.: 6.991 min
Delta R.T.: -0.002 min
Response: 31611
Conc: 3.34 ng/ml



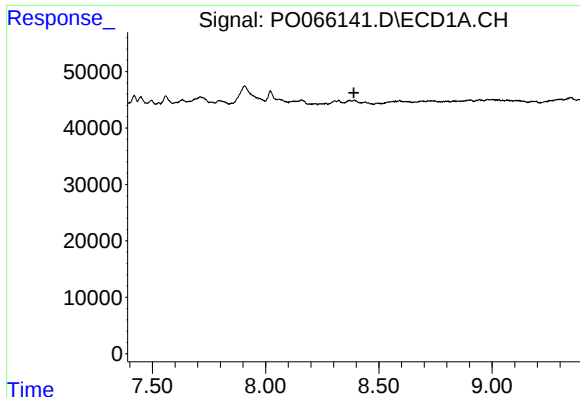
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



#38 AR-1262-3

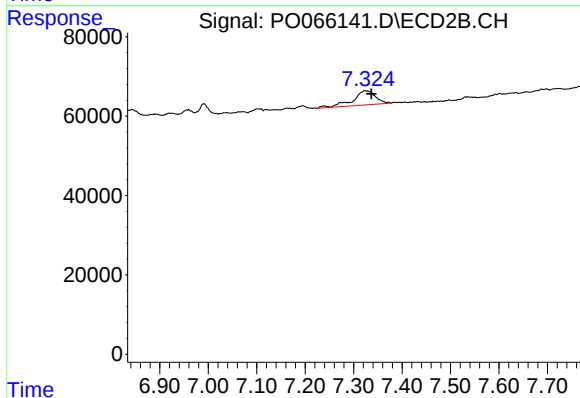
R.T.: 7.329 min
Delta R.T.: 0.057 min
Response: 116494
Conc: 30.27 ng/ml



#39 AR-1262-4

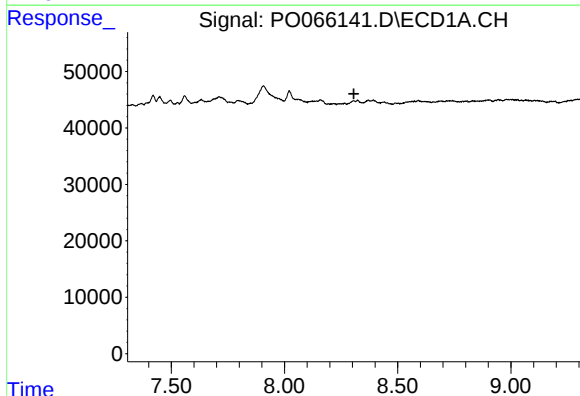
R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



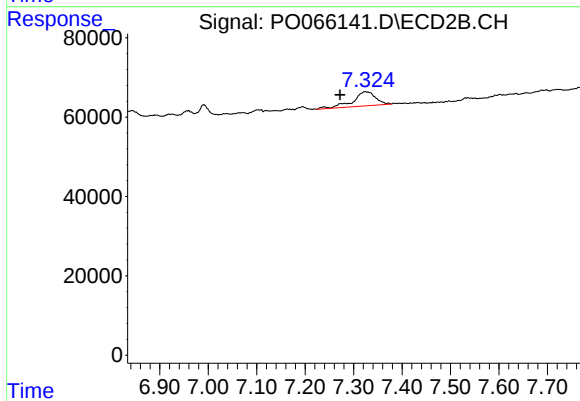
#39 AR-1262-4

R.T.: 7.329 min
Delta R.T.: -0.008 min
Response: 116494
Conc: 17.73 ng/ml



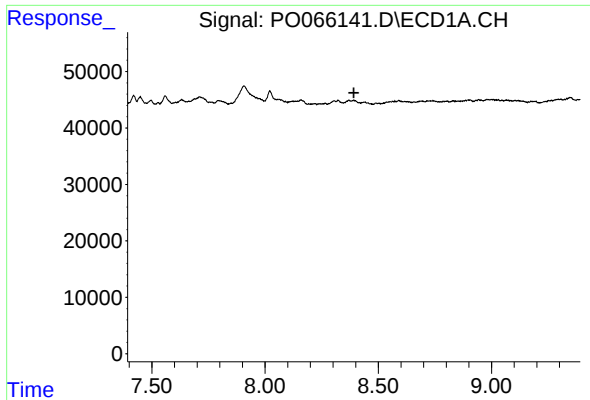
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



#41 AR-1268-1

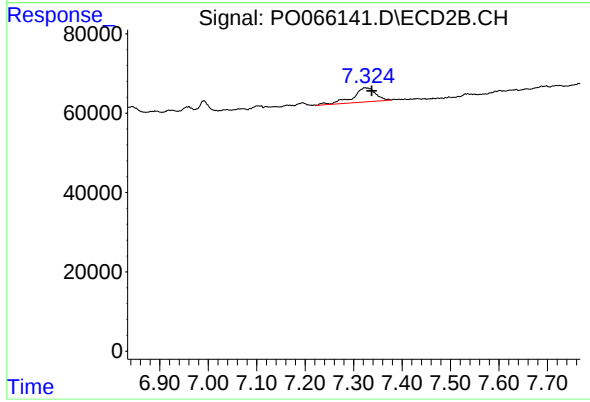
R.T.: 7.329 min
Delta R.T.: 0.057 min
Response: 116494
Conc: 9.70 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.329 min
Delta R.T.: -0.008 min
Response: 116494
Conc: 11.28 ng/ml