

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012720\
 Data File : P0065971.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2020 00:40
 Operator : DD\AJ
 Sample : L1268-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 30529

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 04:11:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 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...	4.155	3.432	659258	814632	28.431	30.670
2)	SA Decachlor...	9.664	8.340	588390	708920	14.135	14.588
Target Compounds							
3)	L1 AR-1016-1	5.240	4.517	34724	24023	31.618	18.753 #
4)	L1 AR-1016-2	0.000	4.517	0	24023	N.D.	12.778 #
6)	L1 AR-1016-4	5.476	0.000	24220	0	28.884	N.D. #
8)	L2 AR-1221-1	4.399	3.662	19706	20084	68.170	58.337
9)	L2 AR-1221-2	4.419	3.724	23869	192804	108.212	758.727 #
10)	L2 AR-1221-3	4.538	3.794	53844	45865	75.053	55.732 #
11)	L3 AR-1232-1	4.538	3.794	53844	45865	99.147	72.056 #
12)	L3 AR-1232-2	0.000	4.517	0	24023	N.D.	31.255 #
14)	L3 AR-1232-4	5.476	0.000	24220	0	72.072	N.D. #
15)	L3 AR-1232-5	5.510	4.876	44055	-784	177.608	N.D. #
16)	L4 AR-1242-1	5.240	4.517	34724	24023	43.087	25.882 #
17)	L4 AR-1242-2	0.000	4.517	0	24023	N.D.	17.370 #
19)	L4 AR-1242-4	5.476	0.000	24220	0	39.592	N.D. #
20)	L4 AR-1242-5	6.270	5.297	50848	112263	61.066	101.410 #
21)	L5 AR-1248-1	5.240	4.517	34724	24023	56.229	33.673 #
22)	L5 AR-1248-2	5.510	0.000	44055	0	50.036	N.D. #
25)	L5 AR-1248-5	6.270	5.329	50848	225195	39.342	161.346 #
26)	L6 AR-1254-1	6.079	5.297	37484	112263	28.241	50.207 #
27)	L6 AR-1254-2	6.337	0.000	667835	0	306.570	N.D. #
28)	L6 AR-1254-3	6.689	5.839	546399	51258	224.697	15.116 #
29)	L6 AR-1254-4	7.067	6.093	26726	20309	12.752	8.866 #
30)	L6 AR-1254-5	7.385	6.475	55044	23342	25.654	7.218 #
31)	L7 AR-1260-1	6.853	0.000	24579	0	12.686	N.D. #
32)	L7 AR-1260-2	7.149	6.155	78113	102144	29.788	32.236
33)	L7 AR-1260-3	0.000	6.300	0	16883	N.D.	6.105 #
34)	L7 AR-1260-4	0.000	6.792	0	132397	N.D.	53.646 #
35)	L7 AR-1260-5	7.983	6.977	1560115	150617	322.205	24.776 #
36)	L8 AR-1262-1	0.000	6.581	0	16778	N.D.	12.124 #
37)	L8 AR-1262-2	7.983	6.977	1560115	150617	302.999	23.822 #
38)	L8 AR-1262-3	8.323	7.279	130151	36344	37.073	14.191 #
39)	L8 AR-1262-4	8.356	7.333	130211	40247	47.628	8.558 #
40)	L8 AR-1262-5	8.940	7.848	67867	5725	35.989	2.723 #
41)	L9 AR-1268-1	8.323	7.279	130151	36344	19.855	4.665 #
42)	L9 AR-1268-2	8.356	7.333	130211	40247	22.071	5.557 #
43)	L9 AR-1268-3	8.609	7.550	18912	22158	3.753	3.702
44)	L9 AR-1268-4	8.940	7.848	67867	5725	32.030	2.347 #
45)	L9 AR-1268-5	0.000	8.094	0	61313	N.D.	3.394 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012720\
Data File : P0065971.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2020 00:40
Operator : DD\AJ
Sample : L1268-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
30529

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 04:11:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 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

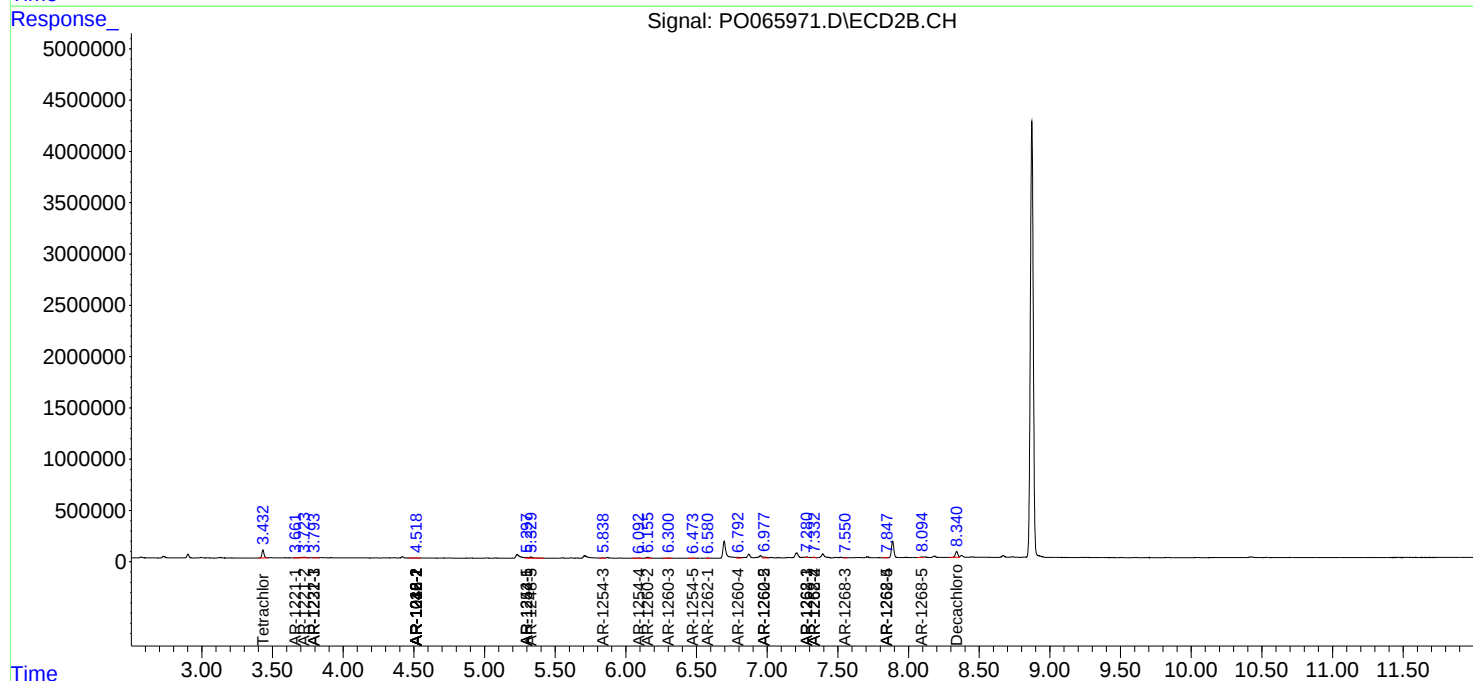
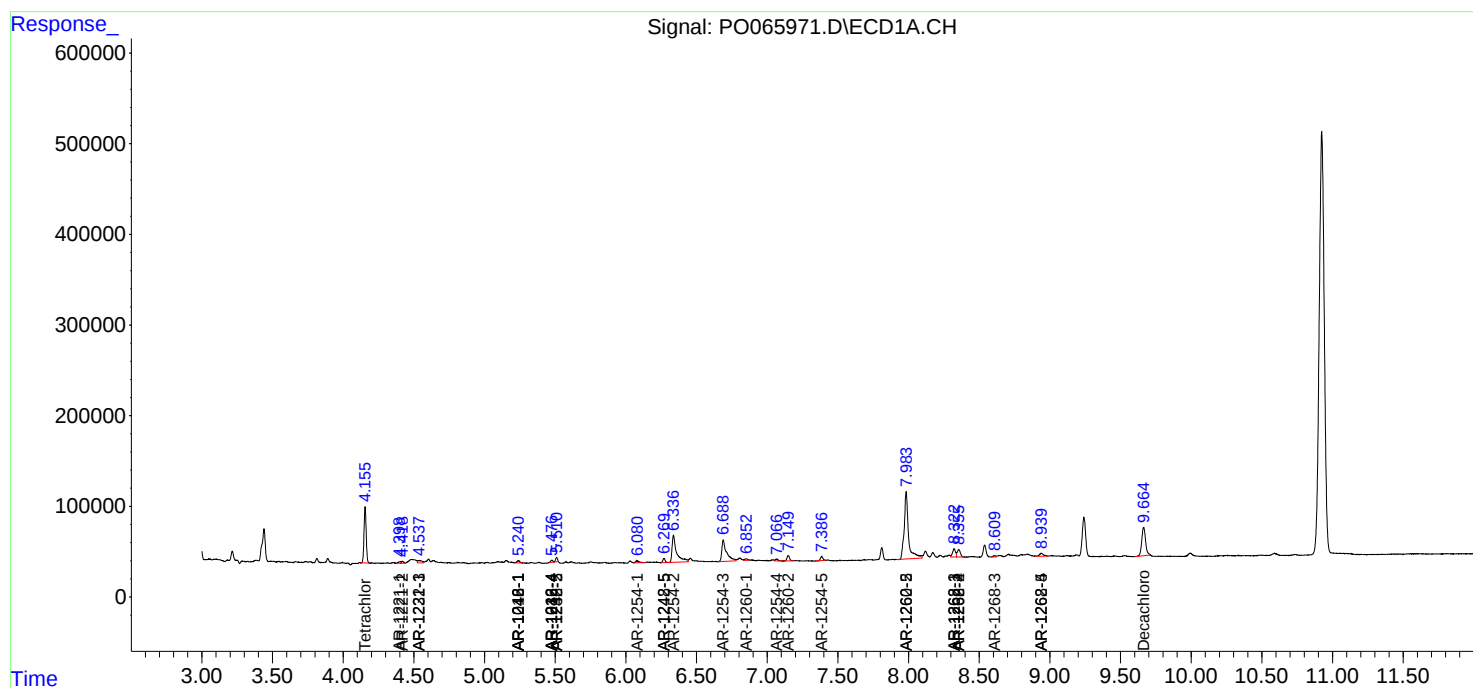
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

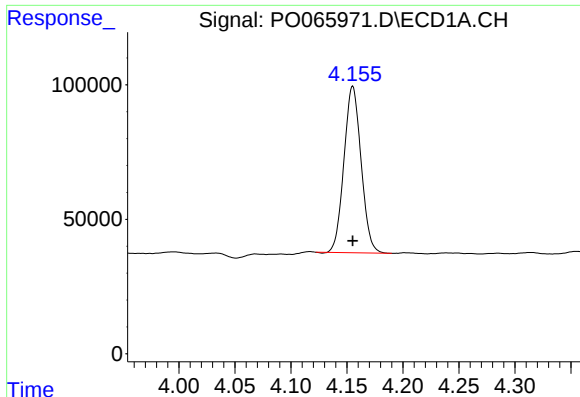
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012720\
Data File : P0065971.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2020 00:40
Operator : DD\AJ
Sample : L1268-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
30529

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 04:11:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 2020
Response via : Initial Calibration
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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

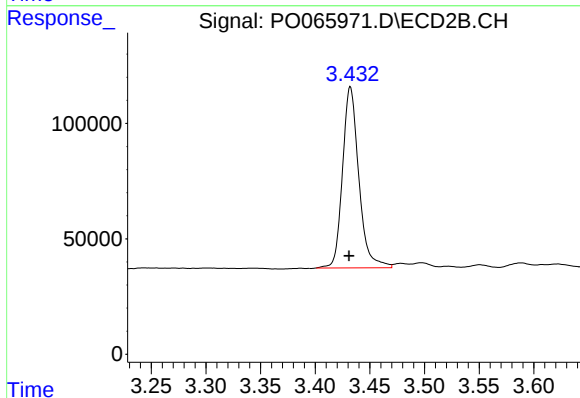




#1 Tetrachloro-m-xylene

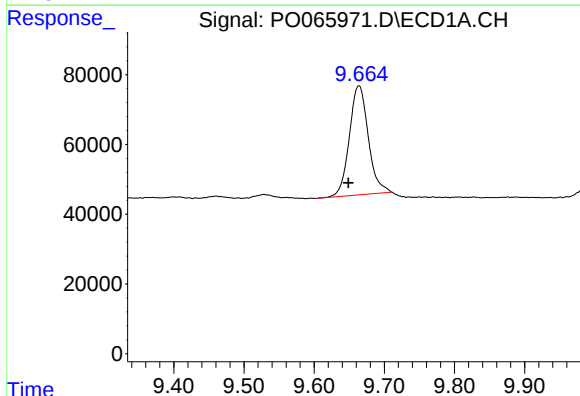
R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 659258
Conc: 28.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



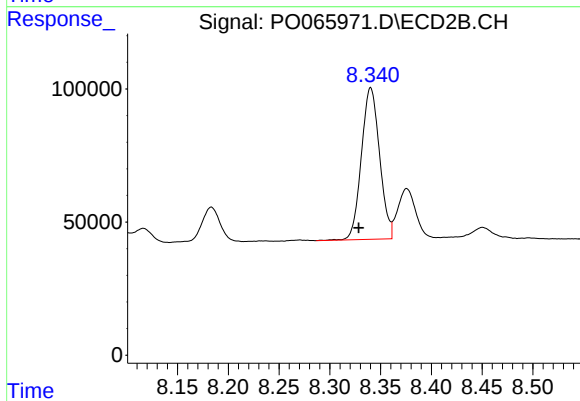
#1 Tetrachloro-m-xylene

R.T.: 3.432 min
Delta R.T.: 0.001 min
Response: 814632
Conc: 30.67 ng/ml



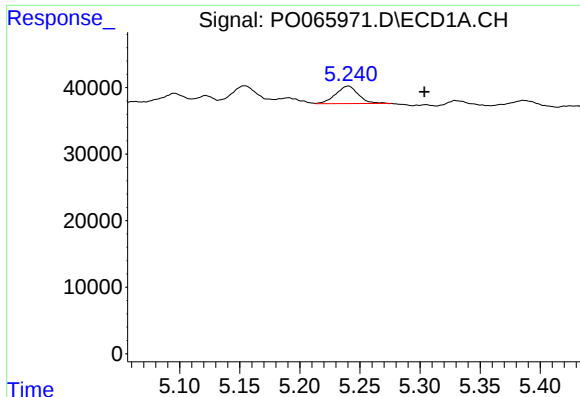
#2 Decachlorobiphenyl

R.T.: 9.664 min
Delta R.T.: 0.015 min
Response: 588390
Conc: 14.13 ng/ml



#2 Decachlorobiphenyl

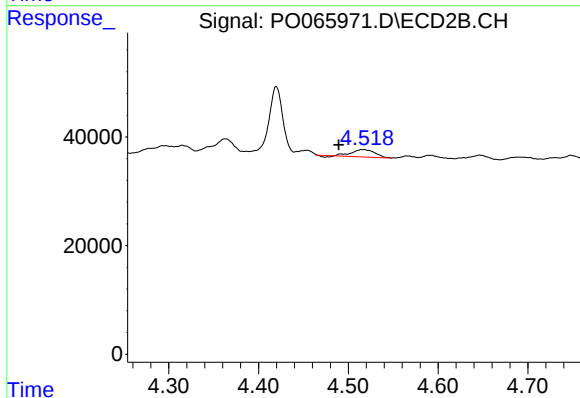
R.T.: 8.340 min
Delta R.T.: 0.012 min
Response: 708920
Conc: 14.59 ng/ml



#3 AR-1016-1

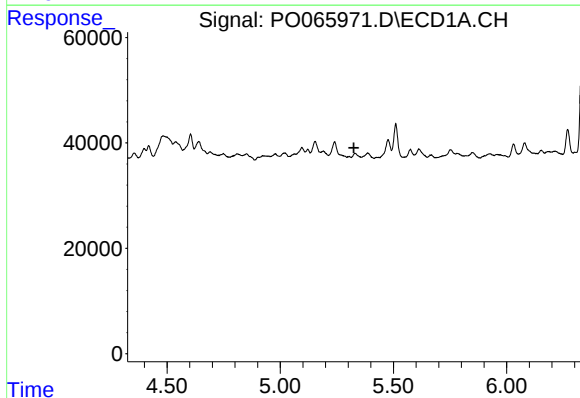
R.T.: 5.240 min
Delta R.T.: -0.063 min
Response: 34724
Conc: 31.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



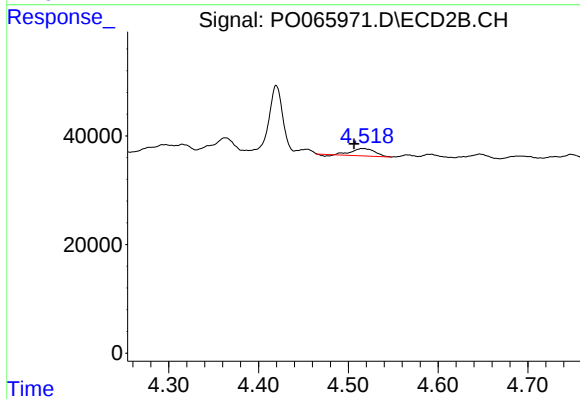
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: 0.028 min
Response: 24023
Conc: 18.75 ng/ml



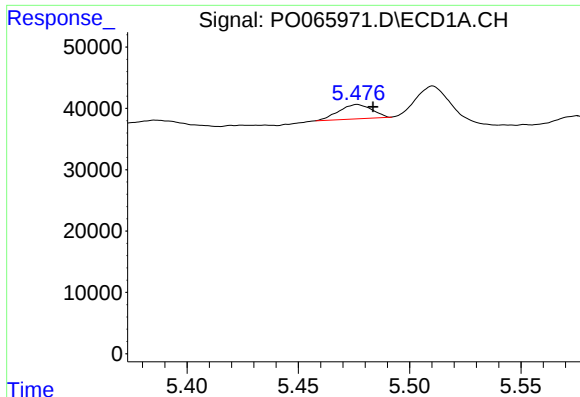
#4 AR-1016-2

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



#4 AR-1016-2

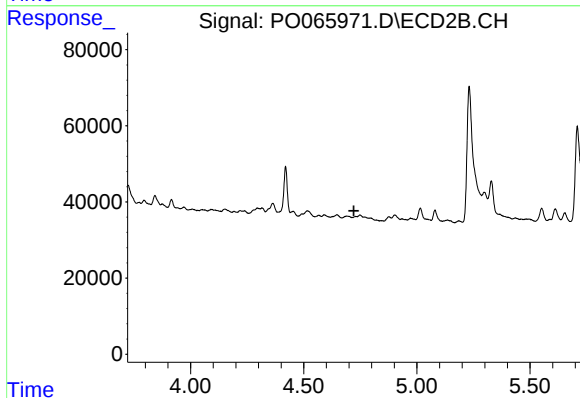
R.T.: 4.517 min
Delta R.T.: 0.010 min
Response: 24023
Conc: 12.78 ng/ml



#6 AR-1016-4

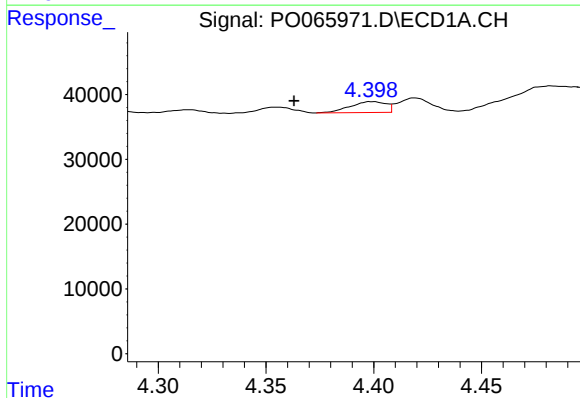
R.T.: 5.476 min
Delta R.T.: -0.007 min
Response: 24220
Conc: 28.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



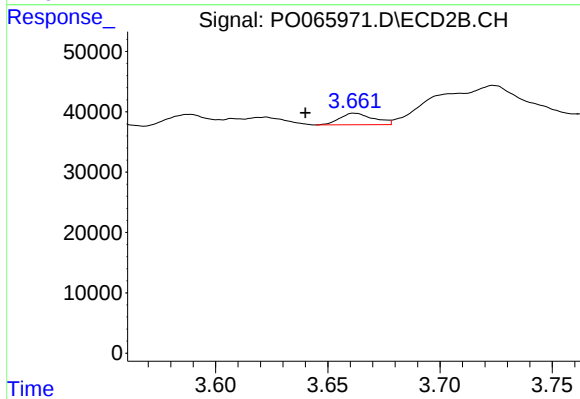
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



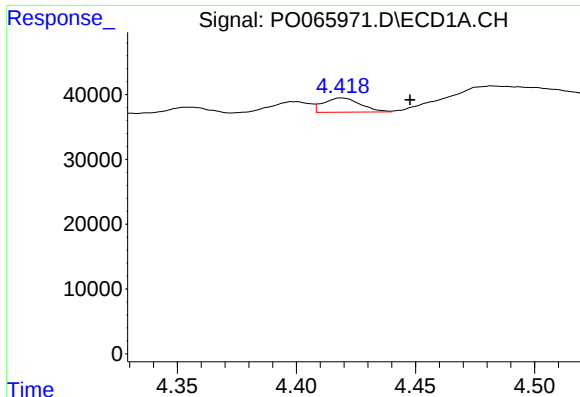
#8 AR-1221-1

R.T.: 4.399 min
Delta R.T.: 0.036 min
Response: 19706
Conc: 68.17 ng/ml



#8 AR-1221-1

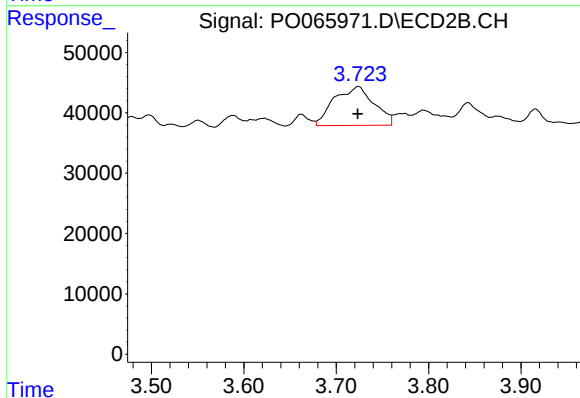
R.T.: 3.662 min
Delta R.T.: 0.022 min
Response: 20084
Conc: 58.34 ng/ml



#9 AR-1221-2

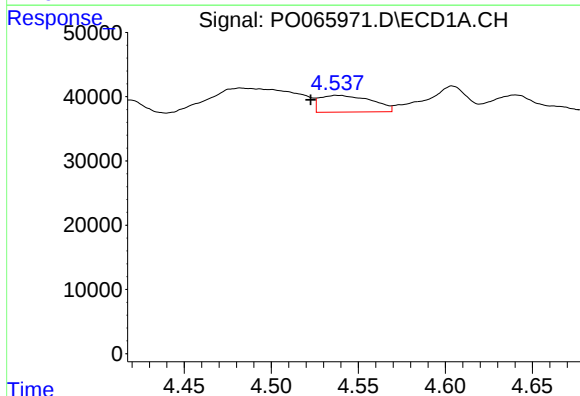
R.T.: 4.419 min
Delta R.T.: -0.029 min
Response: 23869
Conc: 108.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



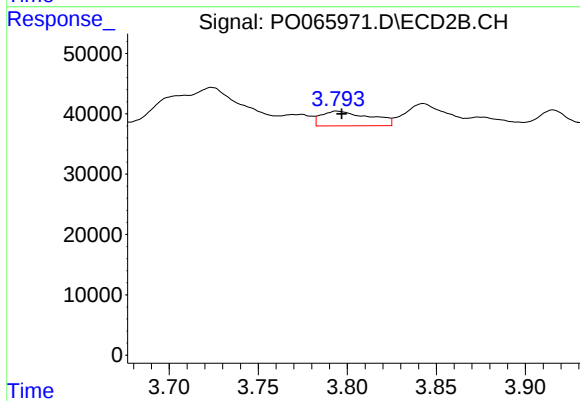
#9 AR-1221-2

R.T.: 3.724 min
Delta R.T.: 0.000 min
Response: 192804
Conc: 758.73 ng/ml



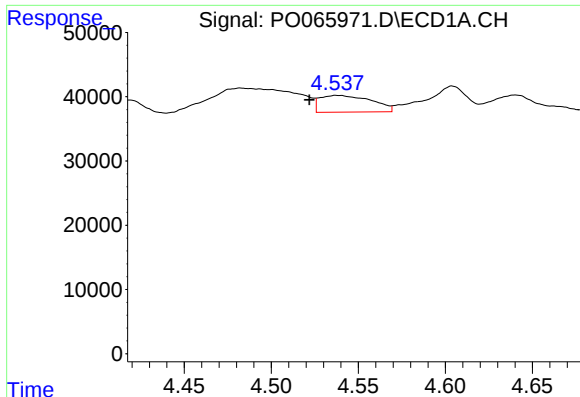
#10 AR-1221-3

R.T.: 4.538 min
Delta R.T.: 0.016 min
Response: 53844
Conc: 75.05 ng/ml



#10 AR-1221-3

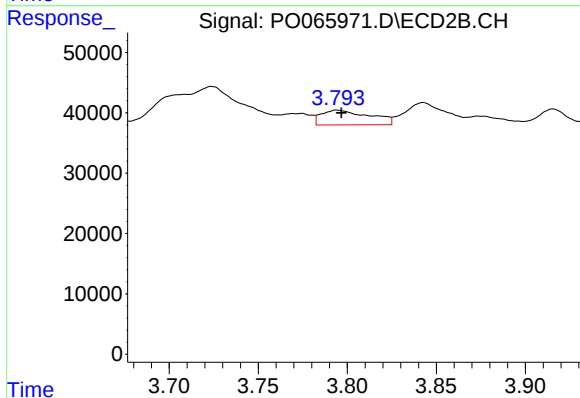
R.T.: 3.794 min
Delta R.T.: -0.003 min
Response: 45865
Conc: 55.73 ng/ml



#11 AR-1232-1

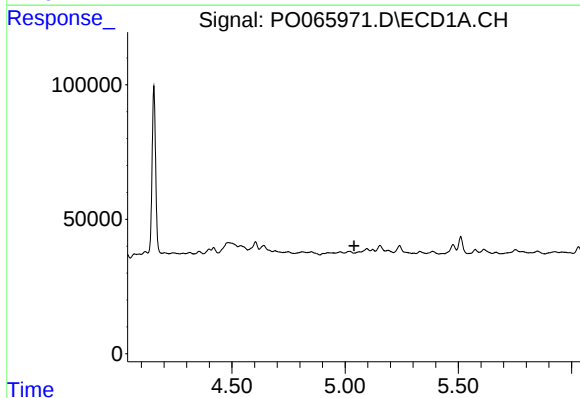
R.T.: 4.538 min
Delta R.T.: 0.016 min
Response: 53844
Conc: 99.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



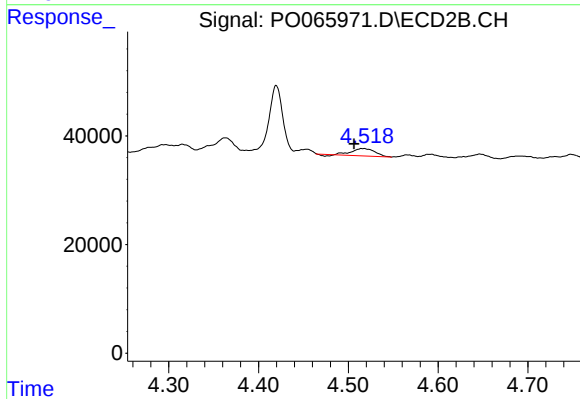
#11 AR-1232-1

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 45865
Conc: 72.06 ng/ml



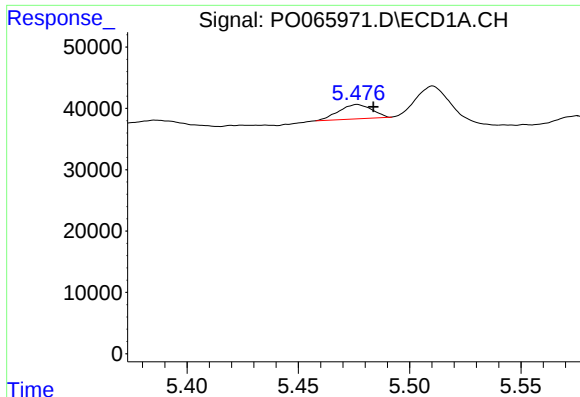
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#12 AR-1232-2

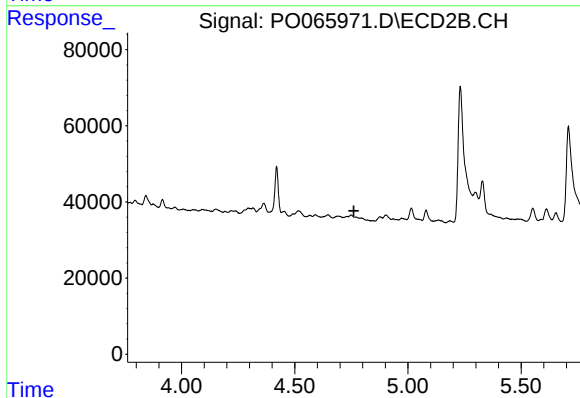
R.T.: 4.517 min
Delta R.T.: 0.010 min
Response: 24023
Conc: 31.25 ng/ml



#14 AR-1232-4

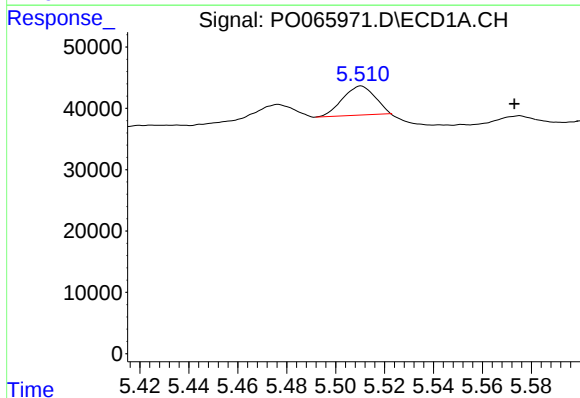
R.T.: 5.476 min
Delta R.T.: -0.007 min
Response: 24220
Conc: 72.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



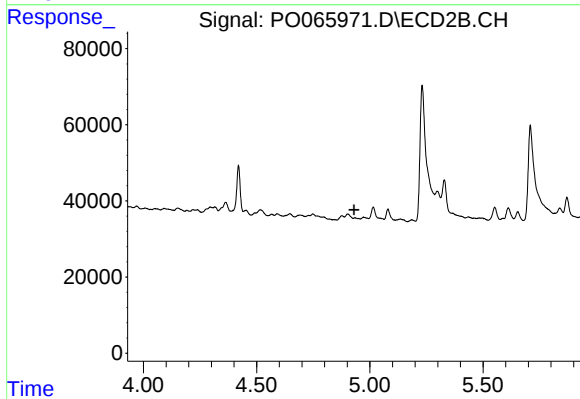
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



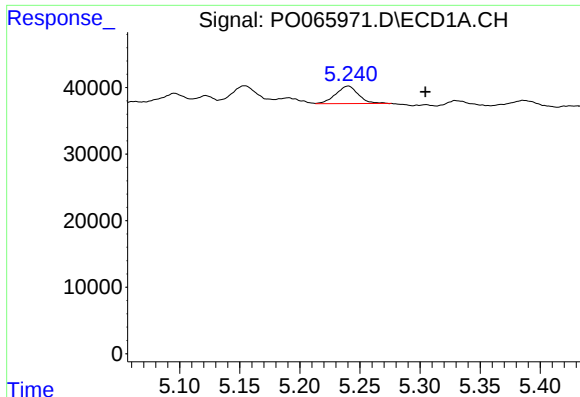
#15 AR-1232-5

R.T.: 5.510 min
Delta R.T.: -0.063 min
Response: 44055
Conc: 177.61 ng/ml



#15 AR-1232-5

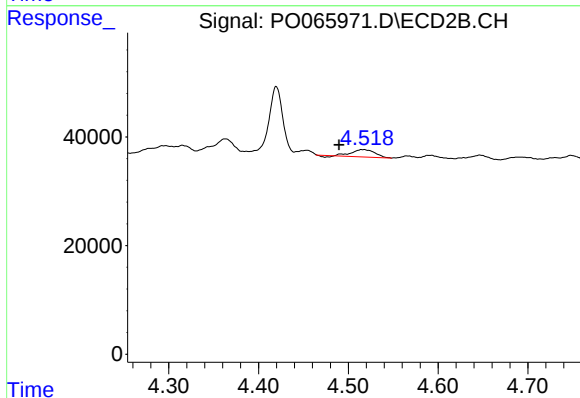
R.T.: 4.876 min
Delta R.T.: -0.054 min
Response: -784
Conc: N.D.



#16 AR-1242-1

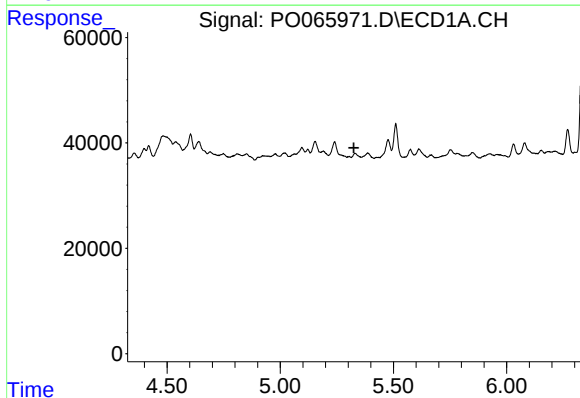
R.T.: 5.240 min
Delta R.T.: -0.064 min
Response: 34724
Conc: 43.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



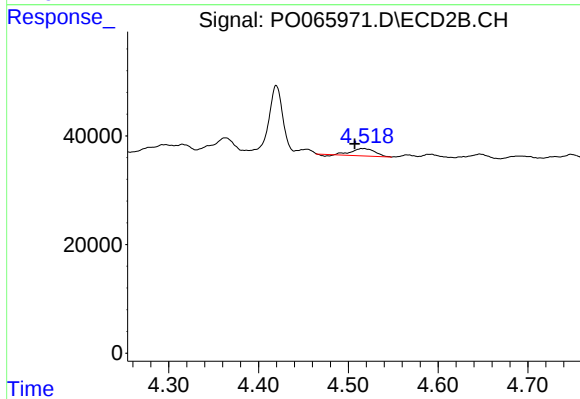
#16 AR-1242-1

R.T.: 4.517 min
Delta R.T.: 0.027 min
Response: 24023
Conc: 25.88 ng/ml



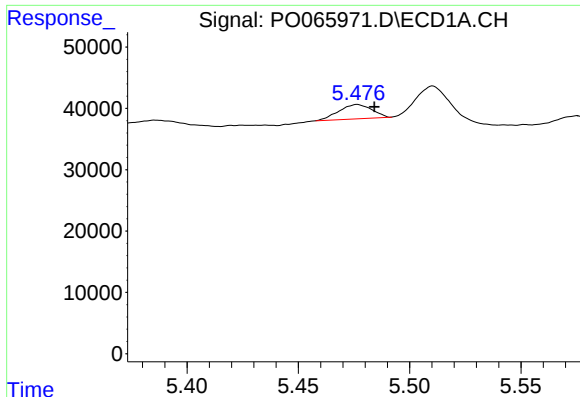
#17 AR-1242-2

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



#17 AR-1242-2

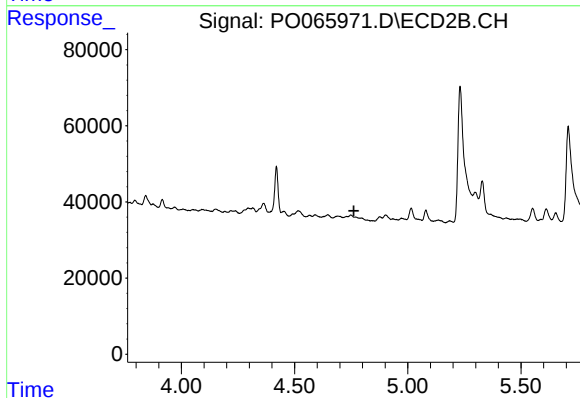
R.T.: 4.517 min
Delta R.T.: 0.010 min
Response: 24023
Conc: 17.37 ng/ml



#19 AR-1242-4

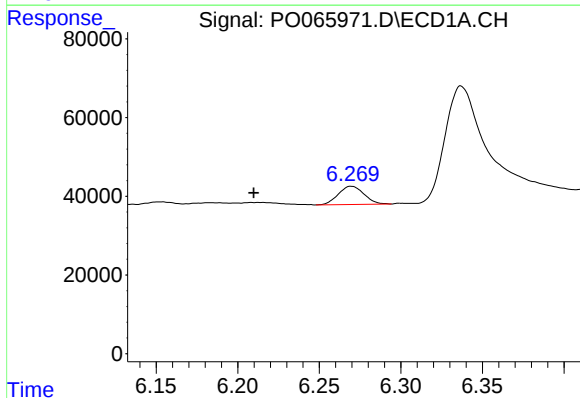
R.T.: 5.476 min
Delta R.T.: -0.008 min
Response: 24220
Conc: 39.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



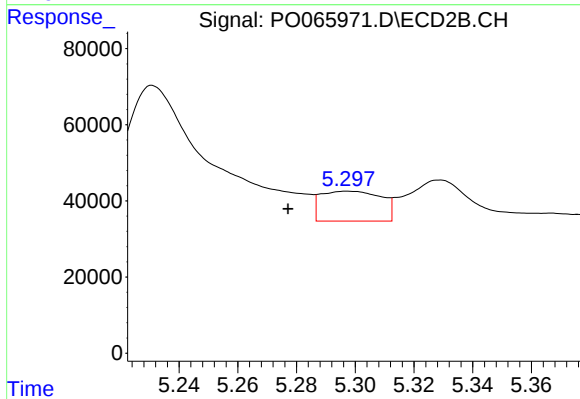
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



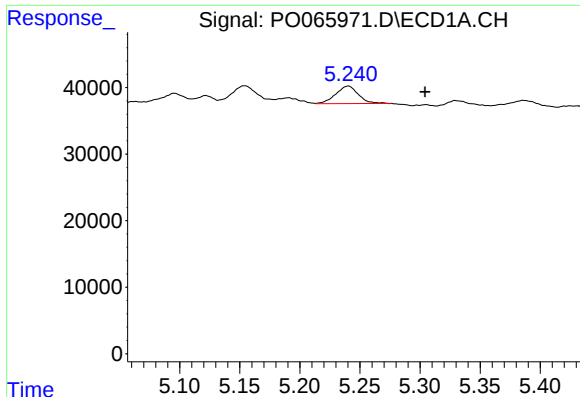
#20 AR-1242-5

R.T.: 6.270 min
Delta R.T.: 0.060 min
Response: 50848
Conc: 61.07 ng/ml



#20 AR-1242-5

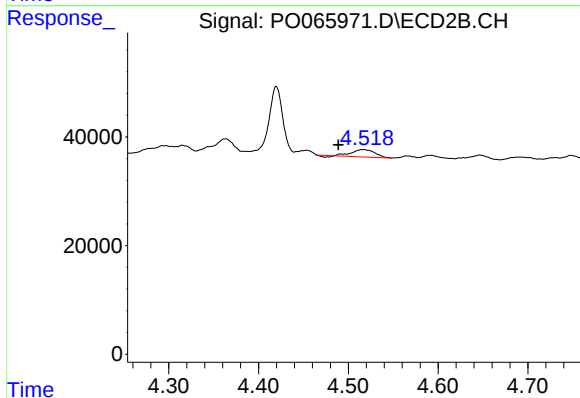
R.T.: 5.297 min
Delta R.T.: 0.020 min
Response: 112263
Conc: 101.41 ng/ml



#21 AR-1248-1

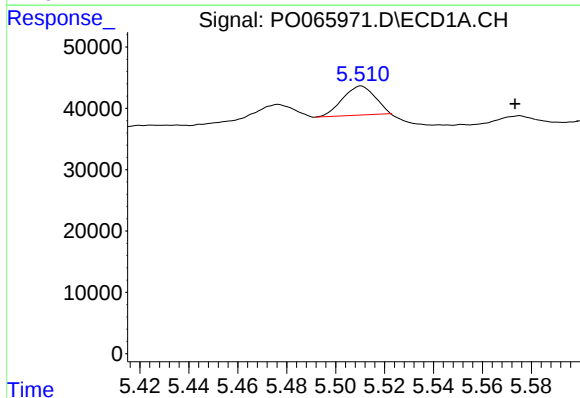
R.T.: 5.240 min
Delta R.T.: -0.064 min
Response: 34724
Conc: 56.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



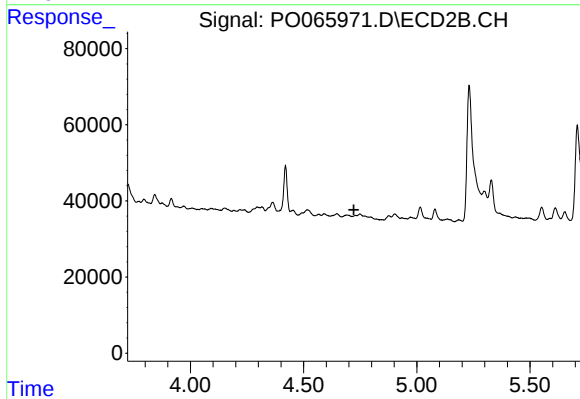
#21 AR-1248-1

R.T.: 4.517 min
Delta R.T.: 0.028 min
Response: 24023
Conc: 33.67 ng/ml



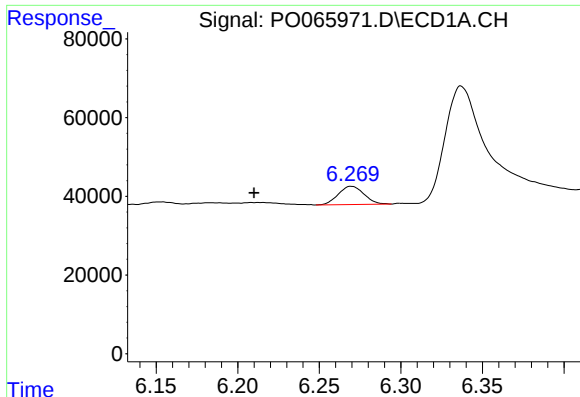
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.063 min
Response: 44055
Conc: 50.04 ng/ml



#22 AR-1248-2

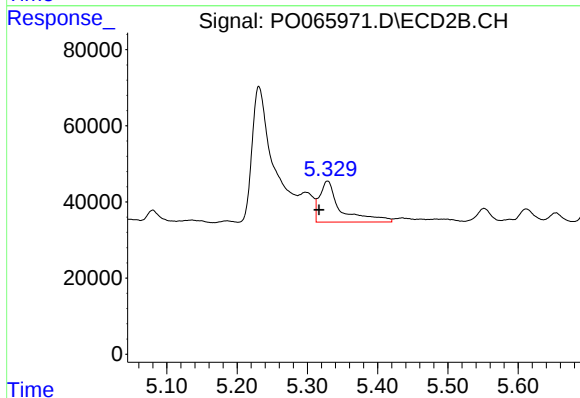
R.T.: 0.000 min
Exp R.T.: 4.722 min
Response: 0
Conc: N.D.



#25 AR-1248-5

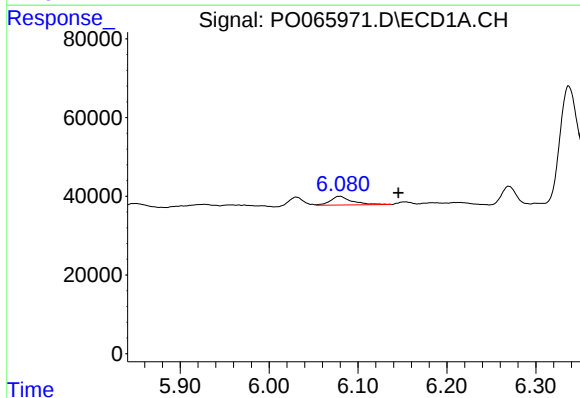
R.T.: 6.270 min
Delta R.T.: 0.060 min
Response: 50848
Conc: 39.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



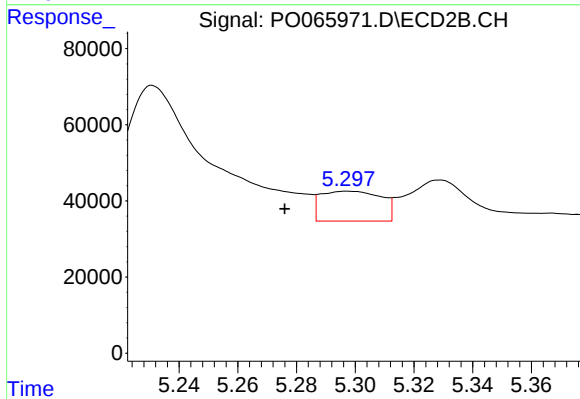
#25 AR-1248-5

R.T.: 5.329 min
Delta R.T.: 0.012 min
Response: 225195
Conc: 161.35 ng/ml



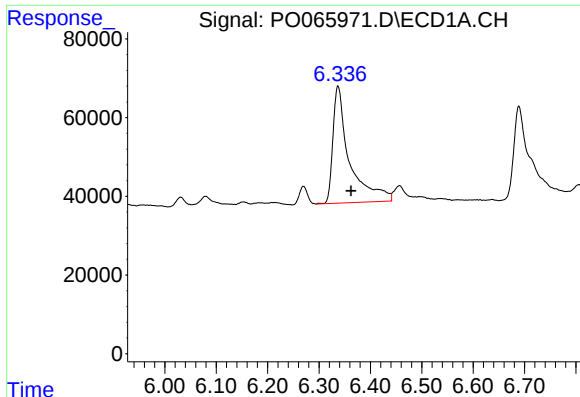
#26 AR-1254-1

R.T.: 6.079 min
Delta R.T.: -0.066 min
Response: 37484
Conc: 28.24 ng/ml



#26 AR-1254-1

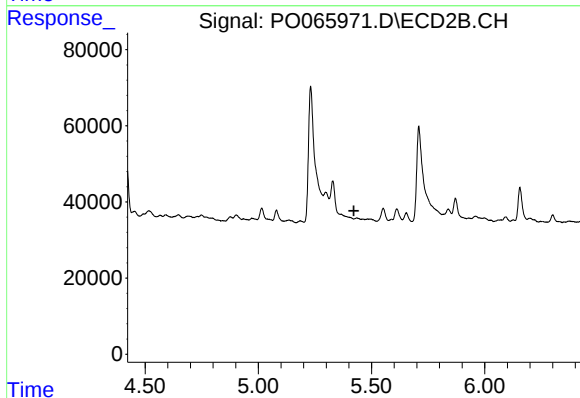
R.T.: 5.297 min
Delta R.T.: 0.022 min
Response: 112263
Conc: 50.21 ng/ml



#27 AR-1254-2

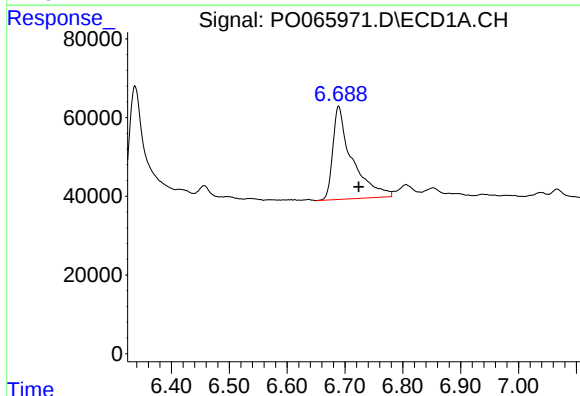
R.T.: 6.337 min
Delta R.T.: -0.025 min
Response: 667835
Conc: 306.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



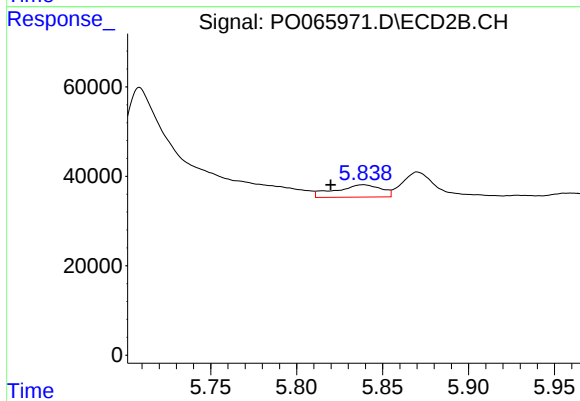
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



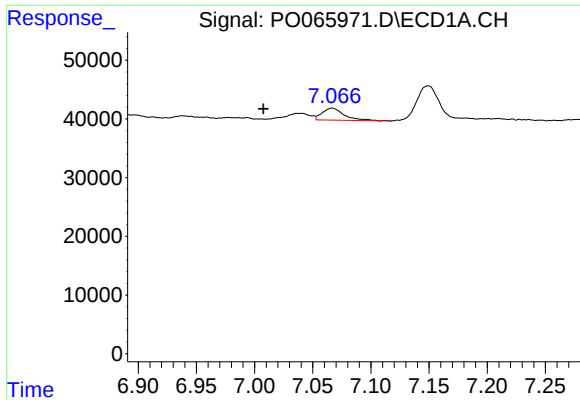
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.035 min
Response: 546399
Conc: 224.70 ng/ml



#28 AR-1254-3

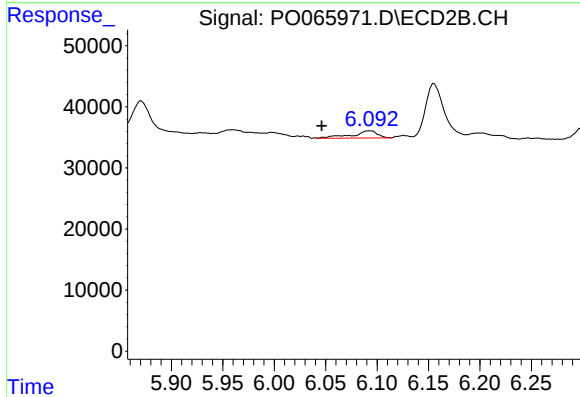
R.T.: 5.839 min
Delta R.T.: 0.019 min
Response: 51258
Conc: 15.12 ng/ml



#29 AR-1254-4

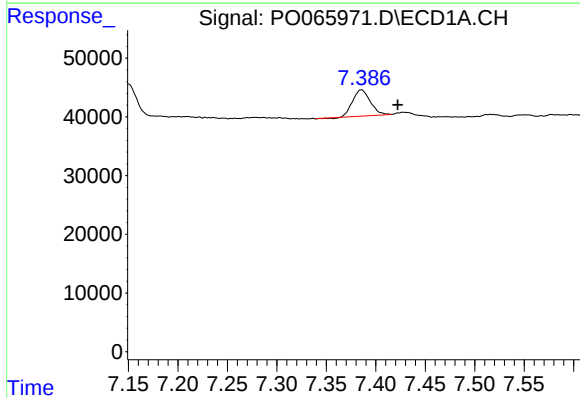
R.T.: 7.067 min
Delta R.T.: 0.059 min
Response: 26726
Conc: 12.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



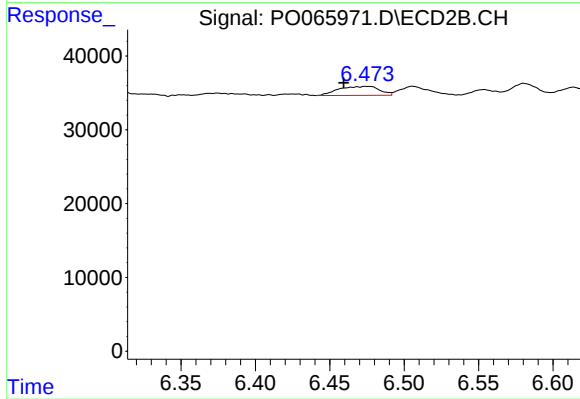
#29 AR-1254-4

R.T.: 6.093 min
Delta R.T.: 0.046 min
Response: 20309
Conc: 8.87 ng/ml



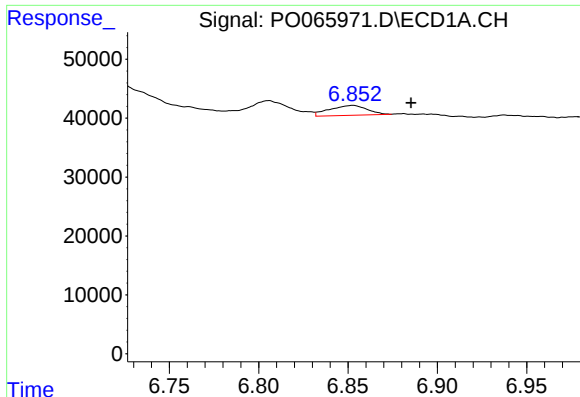
#30 AR-1254-5

R.T.: 7.385 min
Delta R.T.: -0.037 min
Response: 55044
Conc: 25.65 ng/ml



#30 AR-1254-5

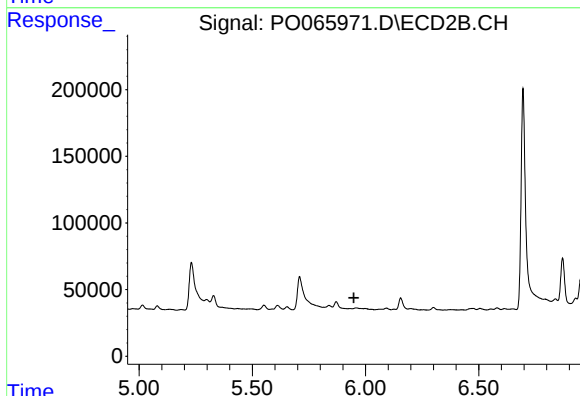
R.T.: 6.475 min
Delta R.T.: 0.016 min
Response: 23342
Conc: 7.22 ng/ml



#31 AR-1260-1

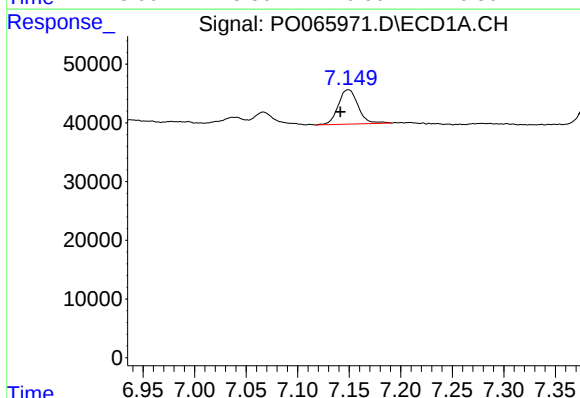
R.T.: 6.853 min
Delta R.T.: -0.033 min
Response: 24579
Conc: 12.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



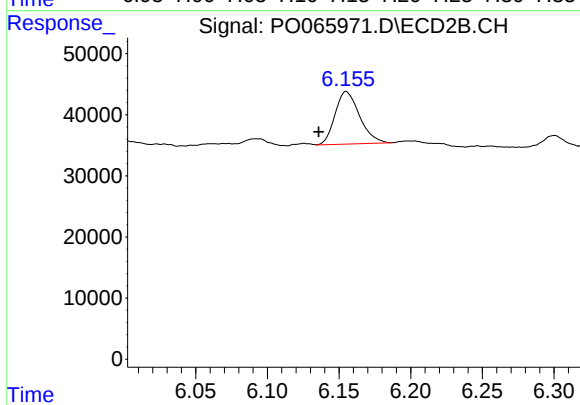
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



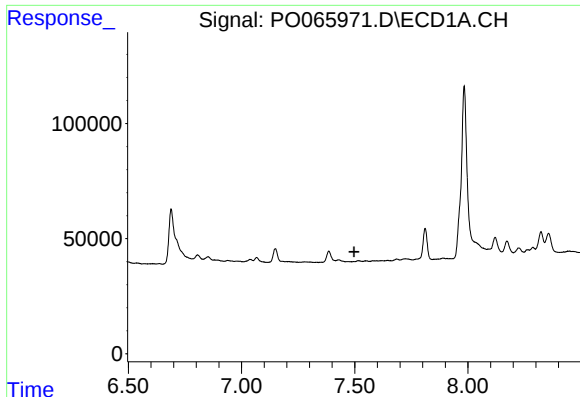
#32 AR-1260-2

R.T.: 7.149 min
Delta R.T.: 0.008 min
Response: 78113
Conc: 29.79 ng/ml



#32 AR-1260-2

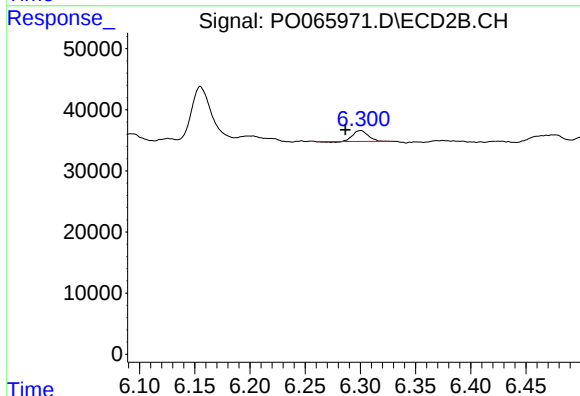
R.T.: 6.155 min
Delta R.T.: 0.019 min
Response: 102144
Conc: 32.24 ng/ml



#33 AR-1260-3

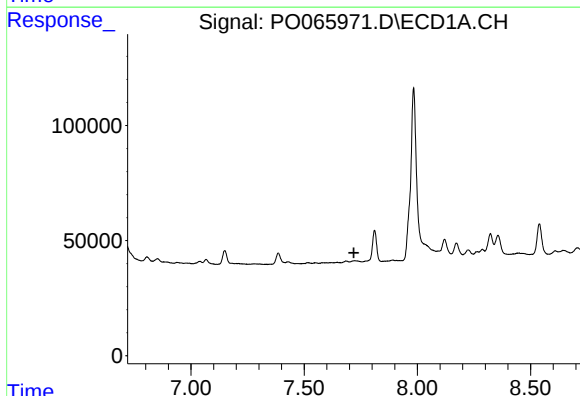
R.T.: 0.000 min
Exp R.T.: 7.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30529



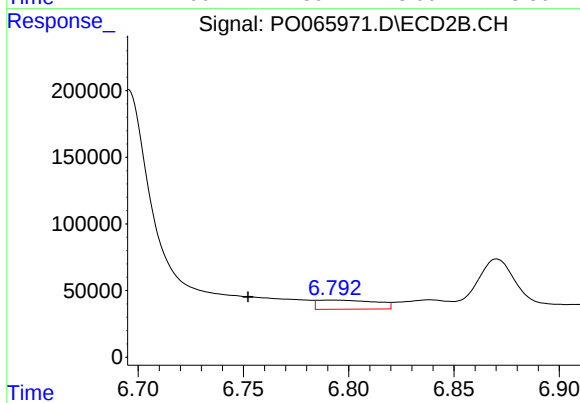
#33 AR-1260-3

R.T.: 6.300 min
Delta R.T.: 0.014 min
Response: 16883
Conc: 6.11 ng/ml



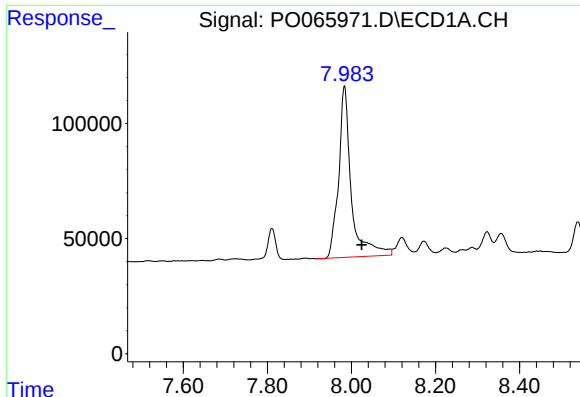
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.719 min
Response: 0
Conc: N.D.



#34 AR-1260-4

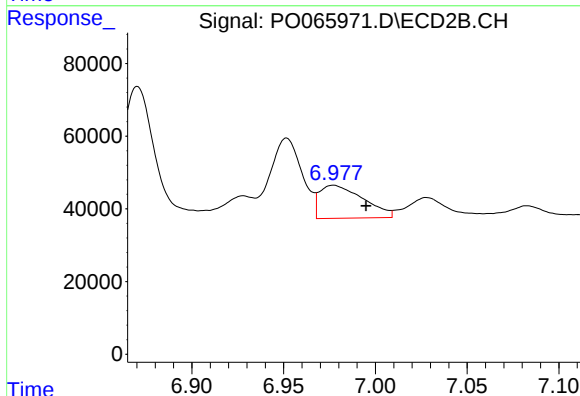
R.T.: 6.792 min
Delta R.T.: 0.040 min
Response: 132397
Conc: 53.65 ng/ml



#35 AR-1260-5

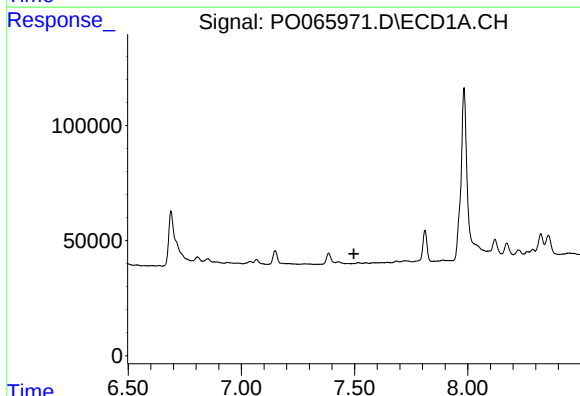
R.T.: 7.983 min
Delta R.T.: -0.042 min
Response: 1560115
Conc: 322.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



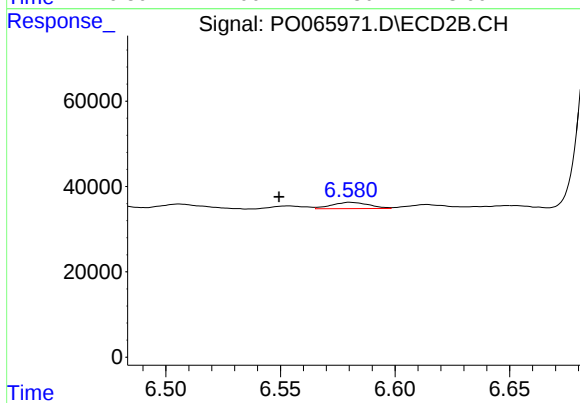
#35 AR-1260-5

R.T.: 6.977 min
Delta R.T.: -0.018 min
Response: 150617
Conc: 24.78 ng/ml



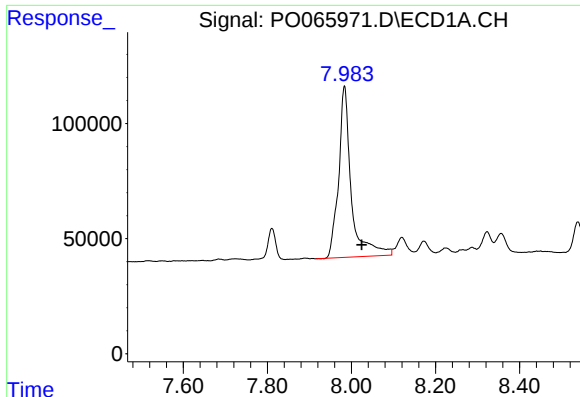
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



#36 AR-1262-1

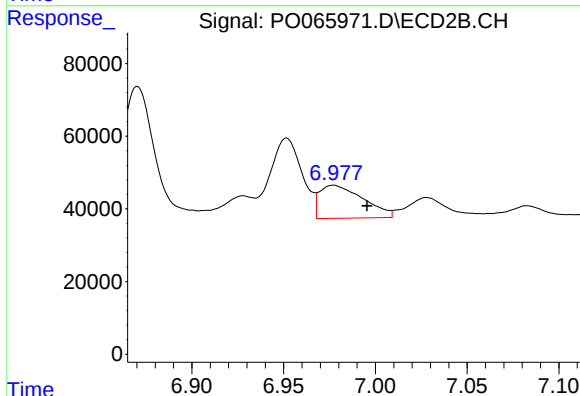
R.T.: 6.581 min
Delta R.T.: 0.031 min
Response: 16778
Conc: 12.12 ng/ml



#37 AR-1262-2

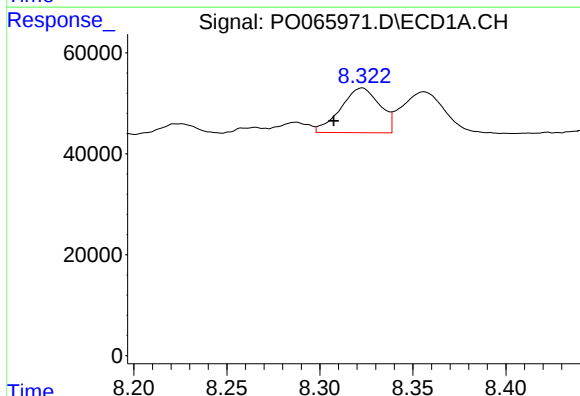
R.T.: 7.983 min
Delta R.T.: -0.041 min
Response: 1560115
Conc: 303.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



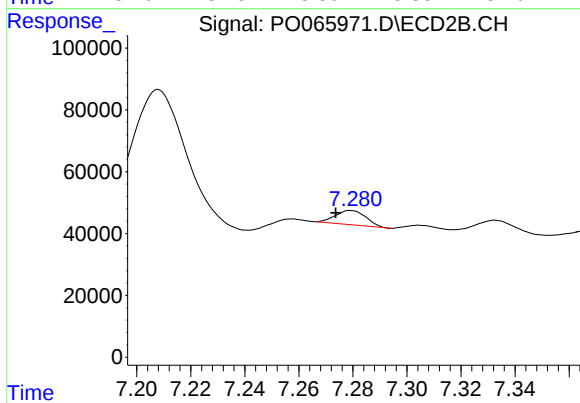
#37 AR-1262-2

R.T.: 6.977 min
Delta R.T.: -0.018 min
Response: 150617
Conc: 23.82 ng/ml



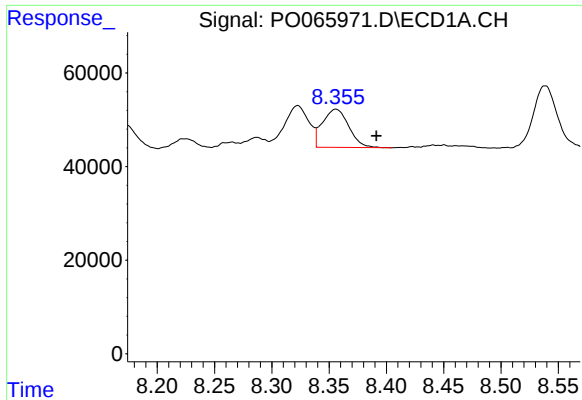
#38 AR-1262-3

R.T.: 8.323 min
Delta R.T.: 0.015 min
Response: 130151
Conc: 37.07 ng/ml



#38 AR-1262-3

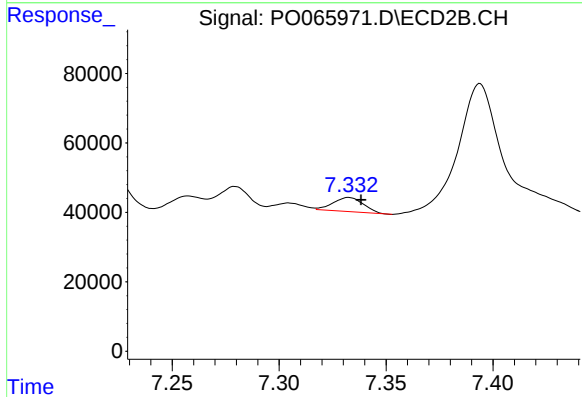
R.T.: 7.279 min
Delta R.T.: 0.006 min
Response: 36344
Conc: 14.19 ng/ml



#39 AR-1262-4

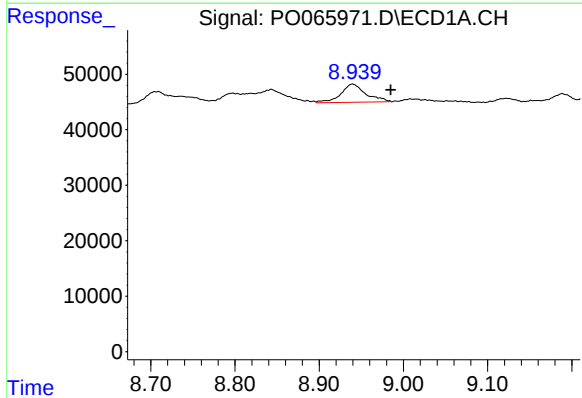
R.T.: 8.356 min
Delta R.T.: -0.035 min
Response: 130211
Conc: 47.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



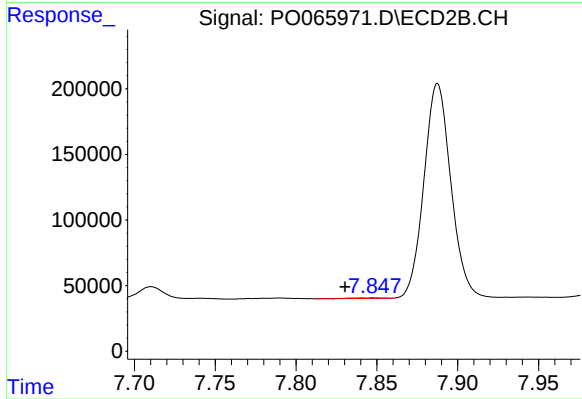
#39 AR-1262-4

R.T.: 7.333 min
Delta R.T.: -0.006 min
Response: 40247
Conc: 8.56 ng/ml



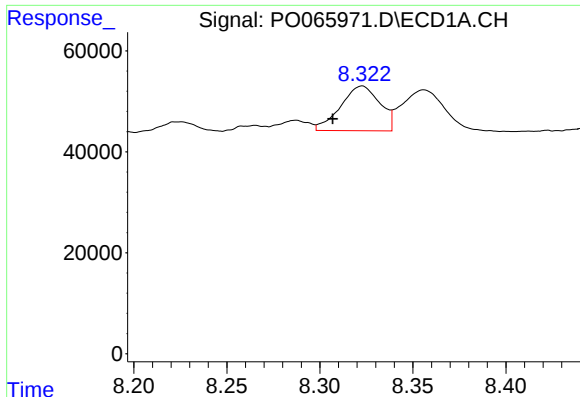
#40 AR-1262-5

R.T.: 8.940 min
Delta R.T.: -0.045 min
Response: 67867
Conc: 35.99 ng/ml



#40 AR-1262-5

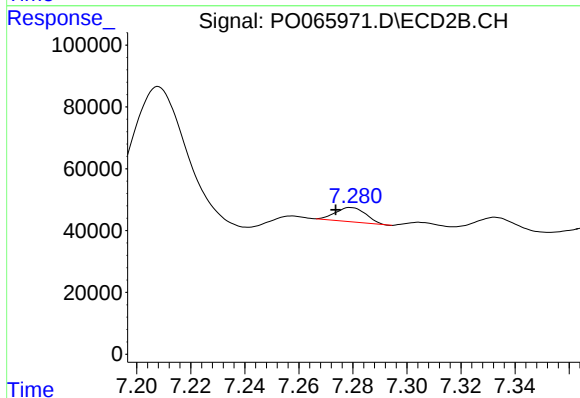
R.T.: 7.848 min
Delta R.T.: 0.018 min
Response: 5725
Conc: 2.72 ng/ml



#41 AR-1268-1

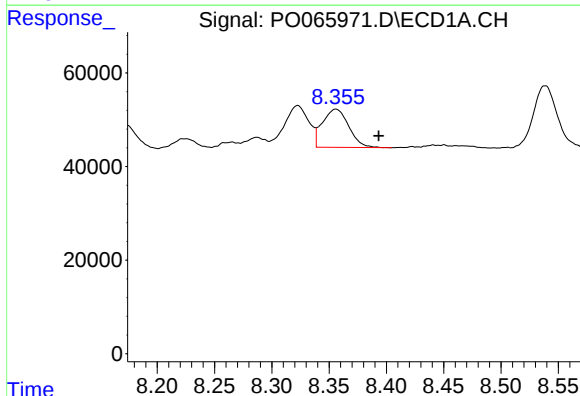
R.T.: 8.323 min
Delta R.T.: 0.016 min
Response: 130151
Conc: 19.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



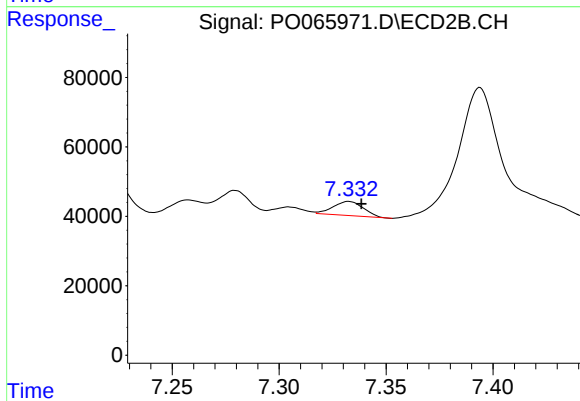
#41 AR-1268-1

R.T.: 7.279 min
Delta R.T.: 0.006 min
Response: 36344
Conc: 4.67 ng/ml



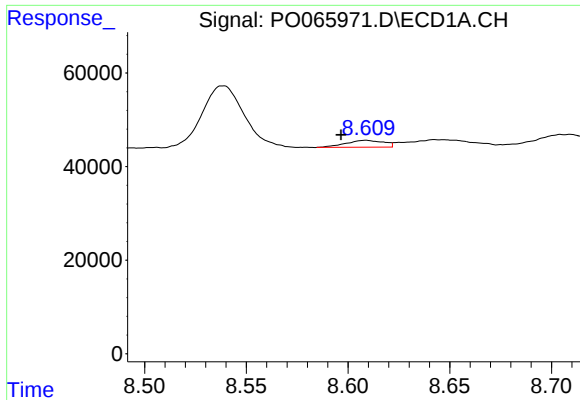
#42 AR-1268-2

R.T.: 8.356 min
Delta R.T.: -0.037 min
Response: 130211
Conc: 22.07 ng/ml



#42 AR-1268-2

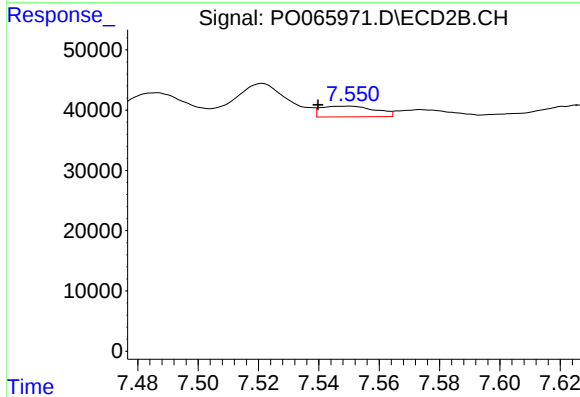
R.T.: 7.333 min
Delta R.T.: -0.006 min
Response: 40247
Conc: 5.56 ng/ml



#43 AR-1268-3

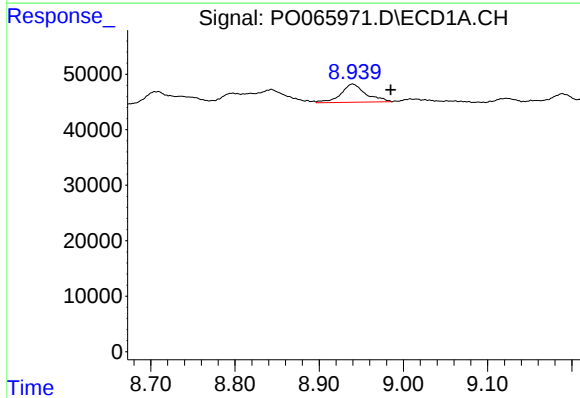
R.T.: 8.609 min
Delta R.T.: 0.012 min
Response: 18912
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
30529



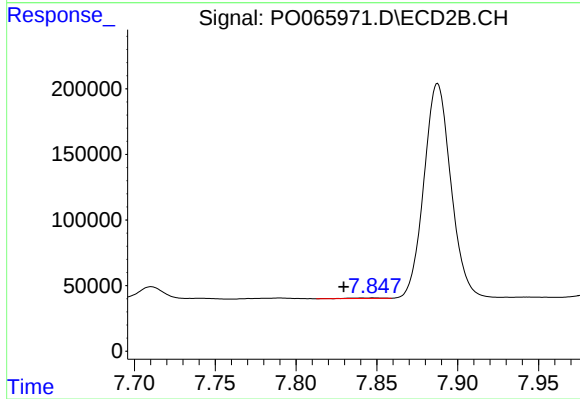
#43 AR-1268-3

R.T.: 7.550 min
Delta R.T.: 0.010 min
Response: 22158
Conc: 3.70 ng/ml



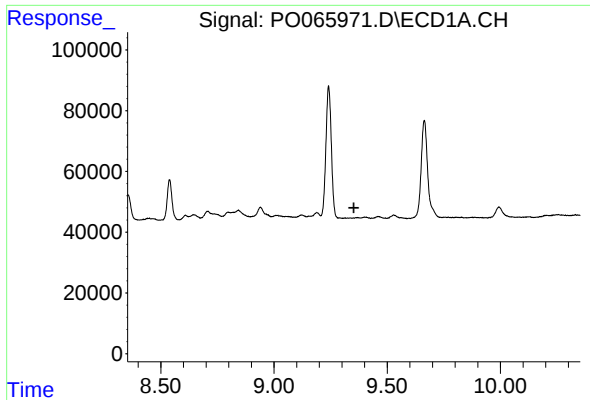
#44 AR-1268-4

R.T.: 8.940 min
Delta R.T.: -0.045 min
Response: 67867
Conc: 32.03 ng/ml



#44 AR-1268-4

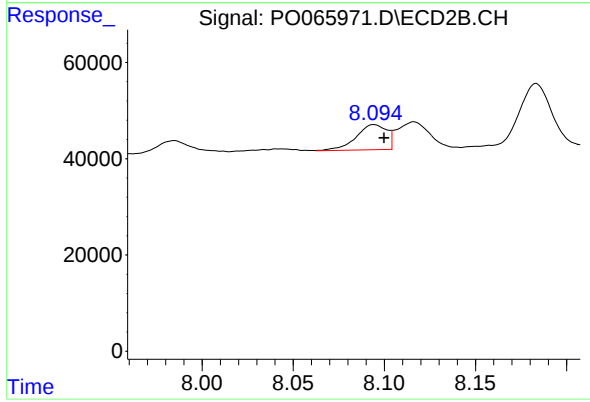
R.T.: 7.848 min
Delta R.T.: 0.019 min
Response: 5725
Conc: 2.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30529



#45 AR-1268-5

R.T.: 8.094 min
Delta R.T.: -0.005 min
Response: 61313
Conc: 3.39 ng/ml