

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030920\
 Data File : P0067031.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Mar 2020 19:40
 Operator : DD\AJ
 Sample : L1841-34 200X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EXT-WEST

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 00:29:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 04 13:48:03 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							
2)	SA Decachlor...	9.642	8.276	4587	6345	0.083	0.123 #
Target Compounds							
3)	L1 AR-1016-1	5.196	0.000	24976	0	13.020	N.D. #
5)	L1 AR-1016-3	0.000	4.682	0	55732	N.D.	44.688 #
6)	L1 AR-1016-4	0.000	4.682	0	55732	N.D.	53.732 #
7)	L1 AR-1016-5	5.730	4.889	37713	44945	27.113	33.860
8)	L2 AR-1221-1	4.305	0.000	9037	0	16.129	N.D. #
13)	L3 AR-1232-3	0.000	4.682	0	55732	N.D.	131.946 #
14)	L3 AR-1232-4	0.000	4.721	0	14587	N.D.	38.509 #
15)	L3 AR-1232-5	5.530	4.889	66738	44945	193.774	103.084 #
16)	L4 AR-1242-1	5.196	0.000	24976	0	21.405	N.D. #
18)	L4 AR-1242-3	0.000	4.682	0	55732	N.D.	70.027 #
19)	L4 AR-1242-4	0.000	4.721	0	14587	N.D.	18.942 #
20)	L4 AR-1242-5	6.167	5.235	71343	200866	68.316	200.542 #
21)	L5 AR-1248-1	5.196	0.000	24976	0	26.810	N.D. #
22)	L5 AR-1248-2	5.530	4.682	66738	55732	52.772	50.487
23)	L5 AR-1248-3	5.730	4.721	37713	14587	25.020	12.929 #
24)	L5 AR-1248-4	6.128	4.889	94922	44945	52.169	31.968 #
25)	L5 AR-1248-5	6.167	5.275	71343	28580	40.539	20.729 #
26)	L6 AR-1254-1	6.100	5.235	172346	200866	93.206	89.049
27)	L6 AR-1254-2	6.316	5.381	287481	187433	95.047	95.048
28)	L6 AR-1254-3	6.679	5.776	309109	305041	99.244	95.144
29)	L6 AR-1254-4	6.961	6.004	251142	185284	98.652	104.689
30)	L6 AR-1254-5	7.376	6.415	273258	325938	101.490	108.506
31)	L7 AR-1260-1	6.838	5.904	124376	152750	44.393	58.222 #
32)	L7 AR-1260-2	7.094	6.092	182901	166437	44.333	51.050
33)	L7 AR-1260-3	7.446	6.240	44389	138538	12.426	45.962 #
34)	L7 AR-1260-4	7.662	6.707	116262	21878	36.119	8.320 #
35)	L7 AR-1260-5	7.978	6.950	131007	54315	18.704	8.835 #
36)	L8 AR-1262-1	7.446	6.415	44389	325938	10.306	223.132 #
37)	L8 AR-1262-2	7.978	6.950	131007	54315	19.564	9.863 #
38)	L8 AR-1262-3	8.273	7.228	40169	13611	9.386	5.880 #
39)	L8 AR-1262-4	8.322	7.290	21712	56343	6.469	12.766 #
40)	L8 AR-1262-5	8.926	7.784	11769	9409	5.636	4.949
41)	L9 AR-1268-1	8.273	7.228	40169	13611	4.610	1.936 #
42)	L9 AR-1268-2	8.322	7.290	21712	56343	2.905	8.468 #
43)	L9 AR-1268-3	8.545	0.000	12184	0	1.895	N.D. #
44)	L9 AR-1268-4	8.926	7.784	11769	9409	4.854	4.091
45)	L9 AR-1268-5	0.000	8.049	0	9771	N.D.	0.560 #

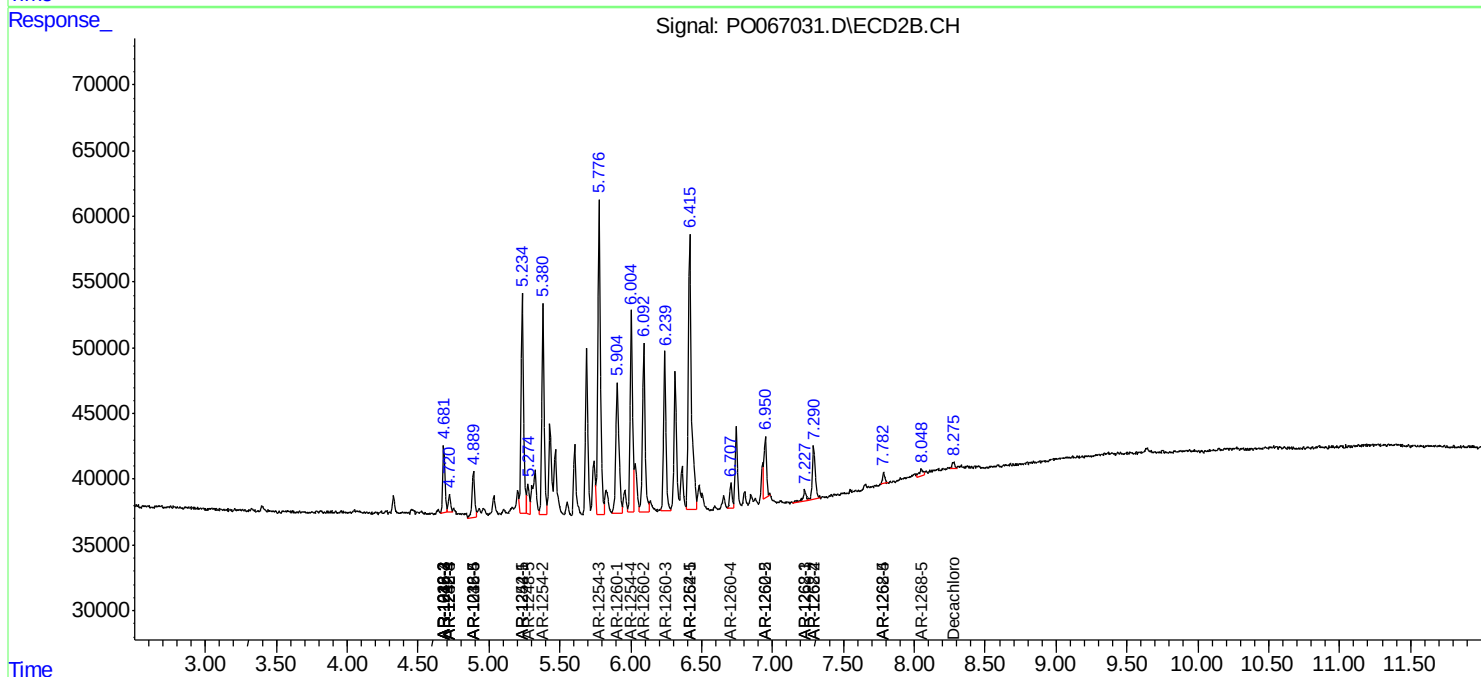
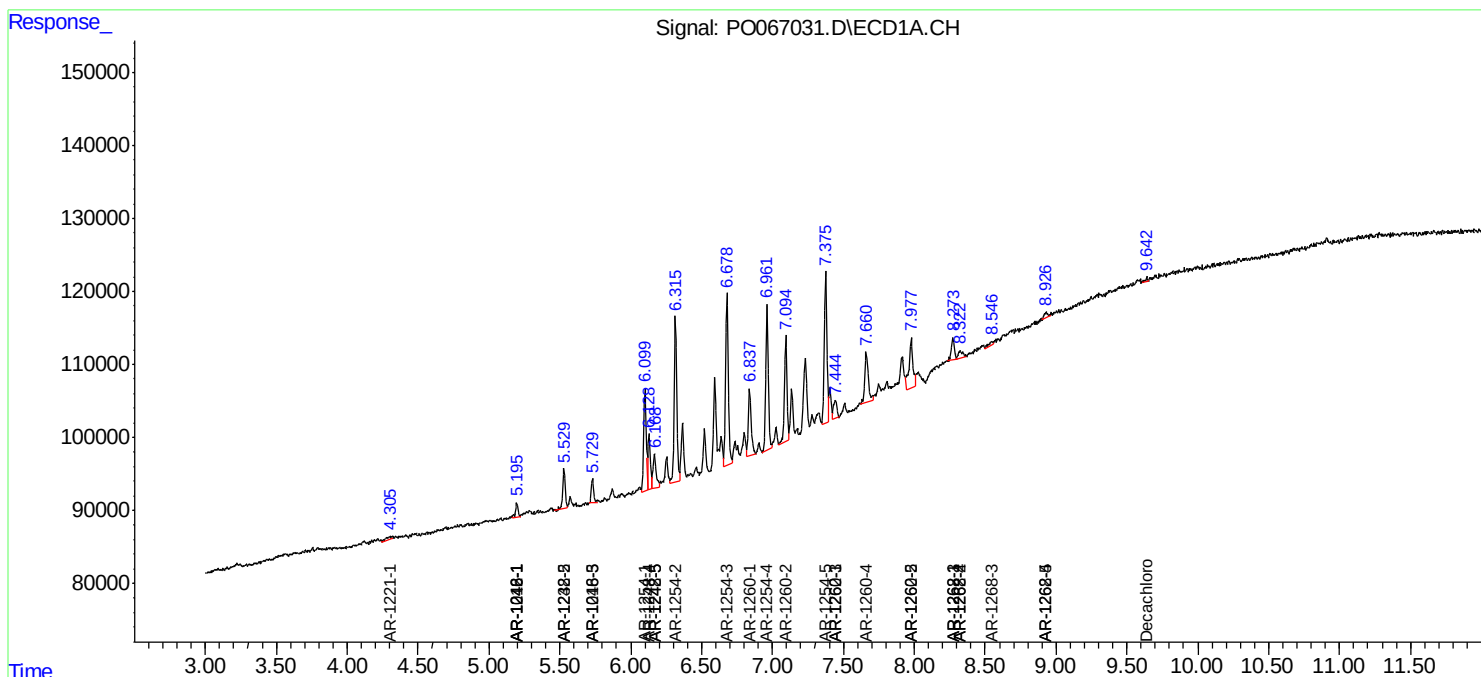
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

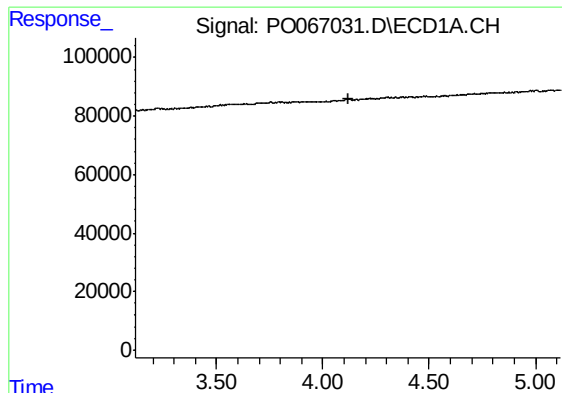
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030920\
Data File : PO067031.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2020 19:40
Operator : DD\AJ
Sample : L1841-34 200X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EXT-WEST

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 00:29:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 04 13:48:03 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

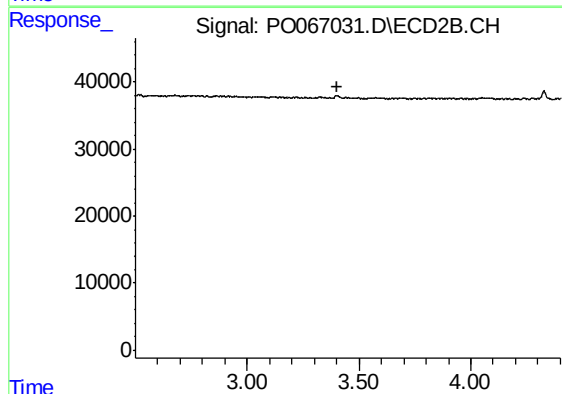




#1 Tetrachloro-m-xylene

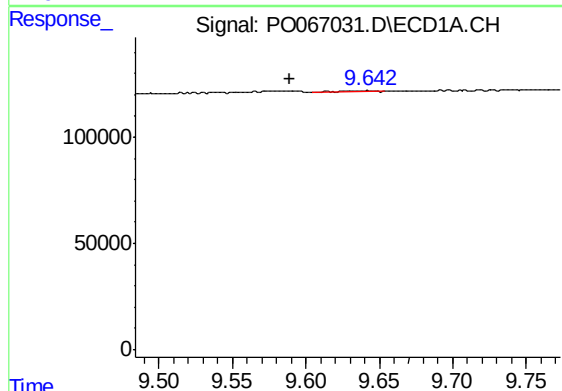
R.T.: 0.000 min
Exp R.T. : 4.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



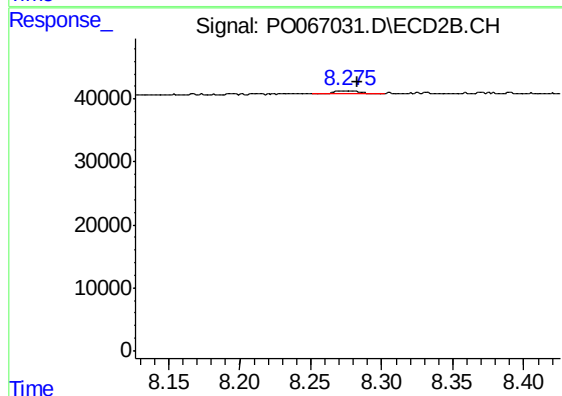
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.401 min
Response: 0
Conc: N.D.



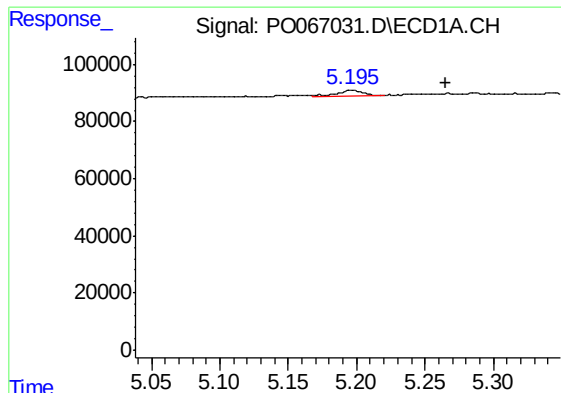
#2 Decachlorobiphenyl

R.T.: 9.642 min
Delta R.T.: 0.053 min
Response: 4587
Conc: 0.08 ng/ml



#2 Decachlorobiphenyl

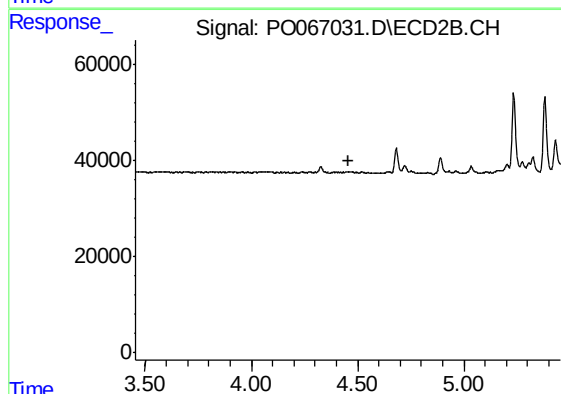
R.T.: 8.276 min
Delta R.T.: -0.007 min
Response: 6345
Conc: 0.12 ng/ml



#3 AR-1016-1

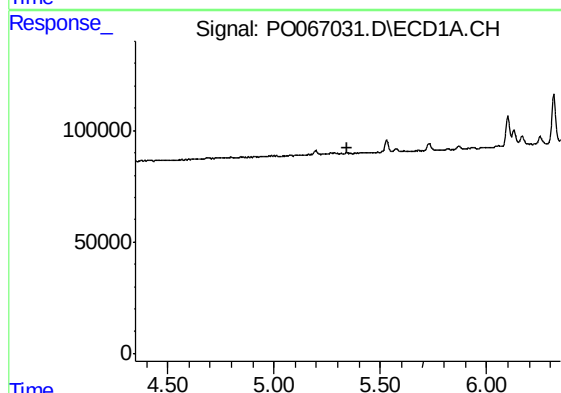
R.T.: 5.196 min
Delta R.T.: -0.069 min
Response: 24976
Conc: 13.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



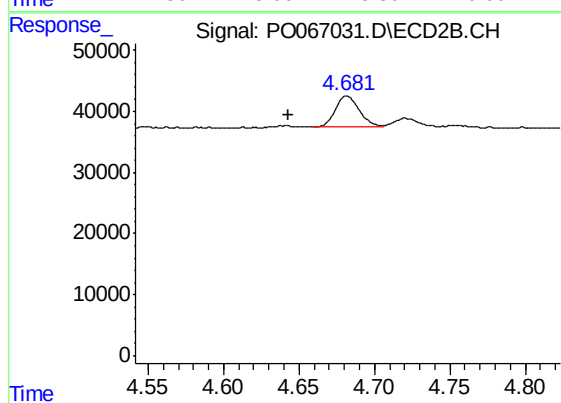
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



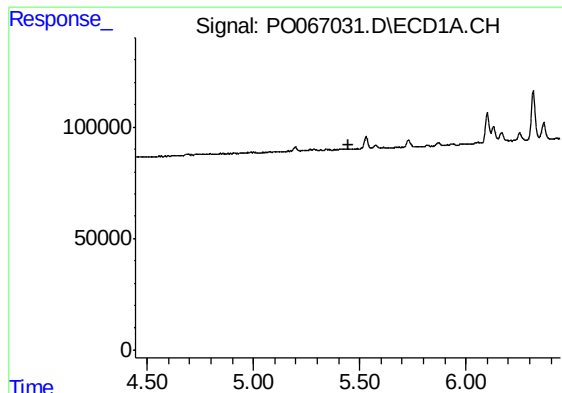
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#5 AR-1016-3

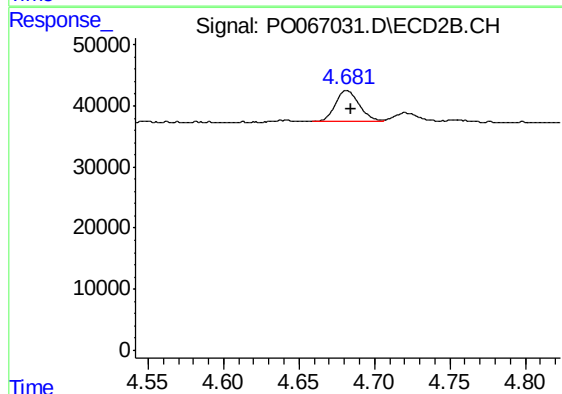
R.T.: 4.682 min
Delta R.T.: 0.038 min
Response: 55732
Conc: 44.69 ng/ml



#6 AR-1016-4

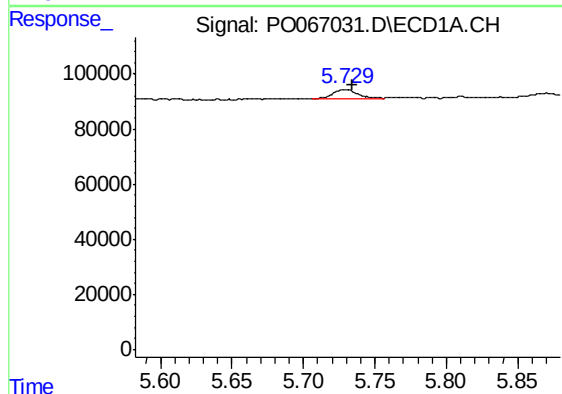
R.T.: 0.000 min
Exp R.T.: 5.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



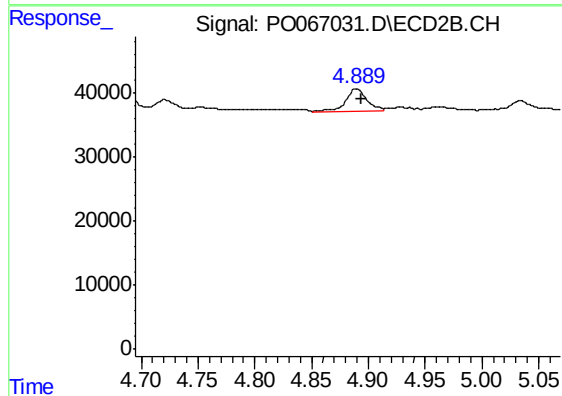
#6 AR-1016-4

R.T.: 4.682 min
Delta R.T.: -0.003 min
Response: 55732
Conc: 53.73 ng/ml



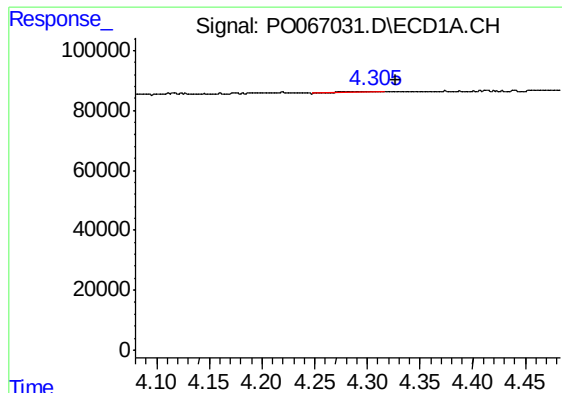
#7 AR-1016-5

R.T.: 5.730 min
Delta R.T.: -0.004 min
Response: 37713
Conc: 27.11 ng/ml



#7 AR-1016-5

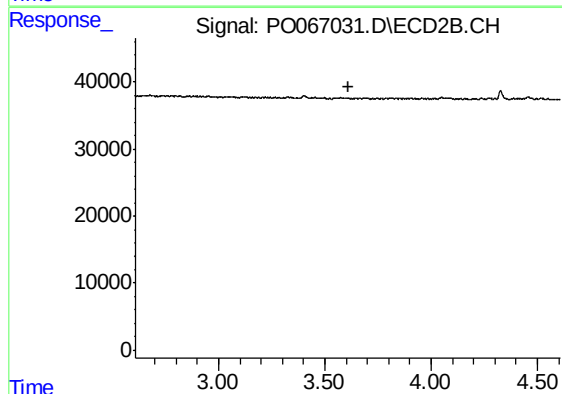
R.T.: 4.889 min
Delta R.T.: -0.004 min
Response: 44945
Conc: 33.86 ng/ml



#8 AR-1221-1

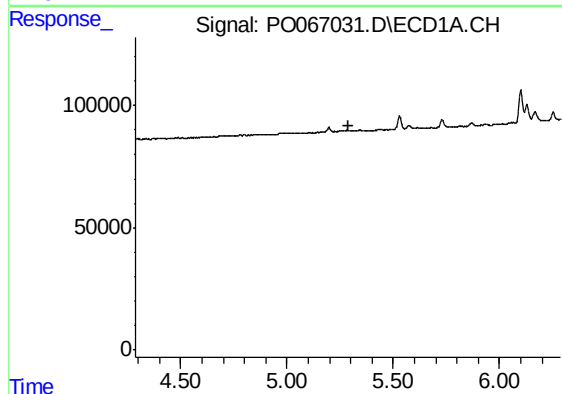
R.T.: 4.305 min
Delta R.T.: -0.022 min
Response: 9037
Conc: 16.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



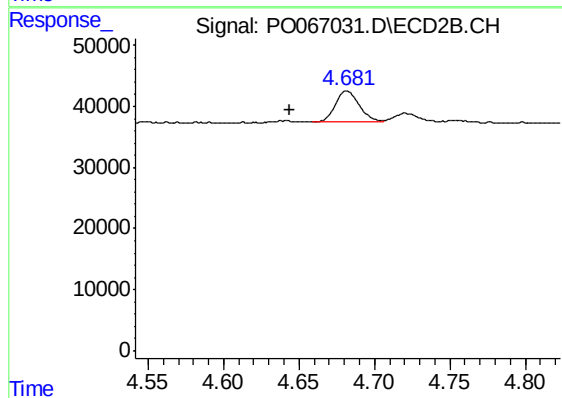
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.609 min
Response: 0
Conc: N.D.



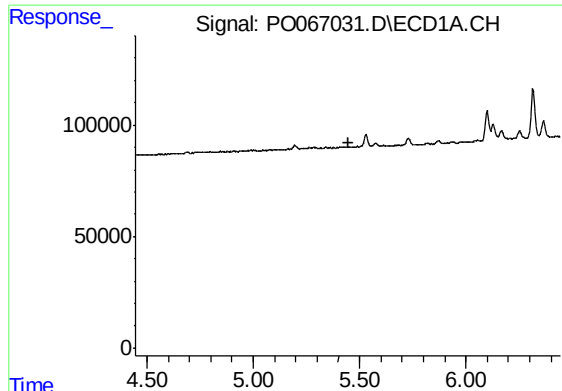
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#13 AR-1232-3

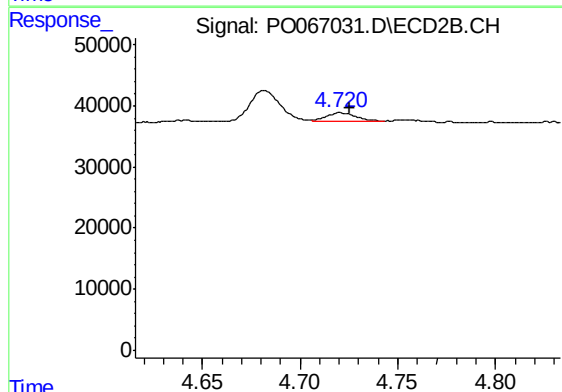
R.T.: 4.682 min
Delta R.T.: 0.038 min
Response: 55732
Conc: 131.95 ng/ml



#14 AR-1232-4

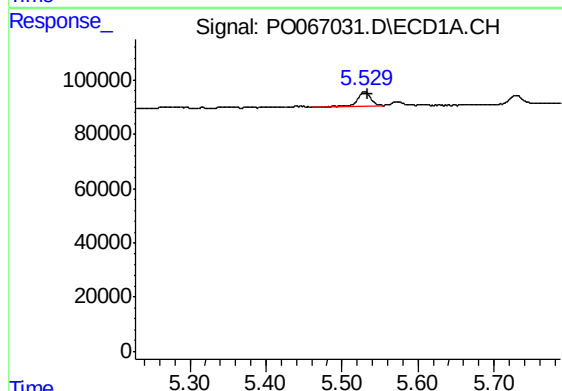
R.T.: 0.000 min
Exp R.T.: 5.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



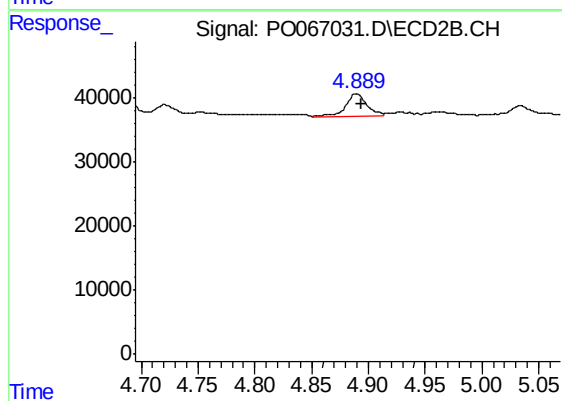
#14 AR-1232-4

R.T.: 4.721 min
Delta R.T.: -0.005 min
Response: 14587
Conc: 38.51 ng/ml



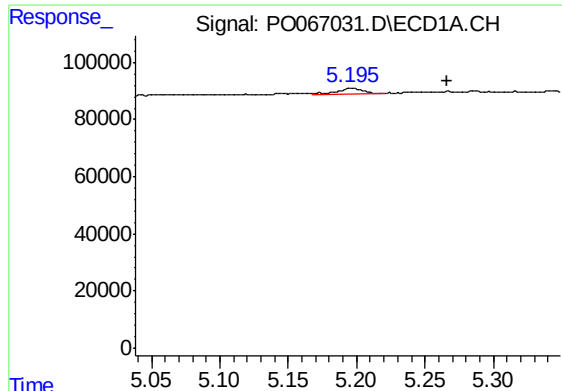
#15 AR-1232-5

R.T.: 5.530 min
Delta R.T.: -0.005 min
Response: 66738
Conc: 193.77 ng/ml



#15 AR-1232-5

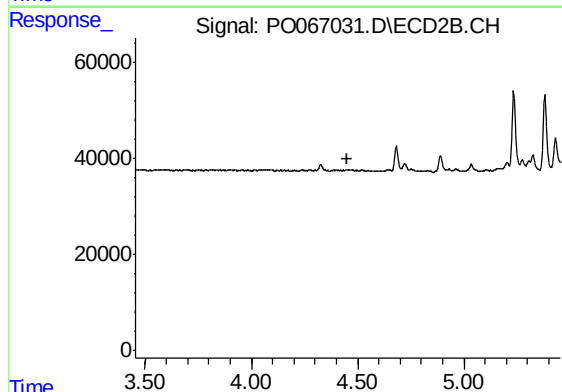
R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 44945
Conc: 103.08 ng/ml



#16 AR-1242-1

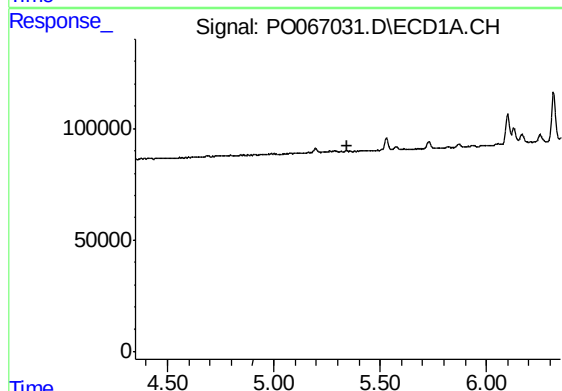
R.T.: 5.196 min
Delta R.T.: -0.070 min
Response: 24976
Conc: 21.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



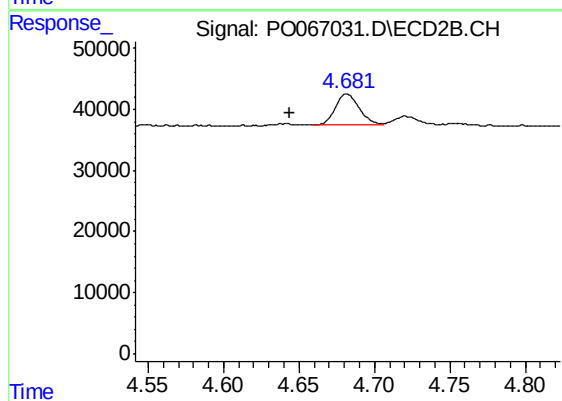
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



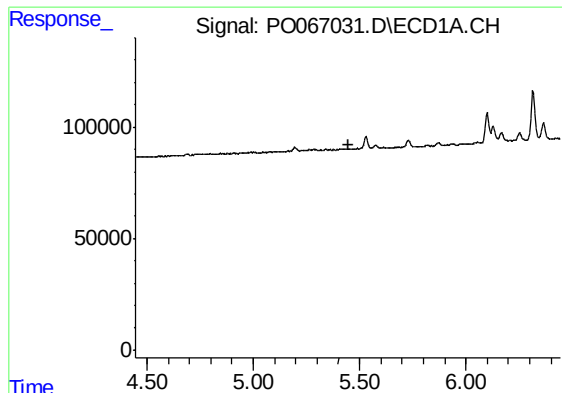
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#18 AR-1242-3

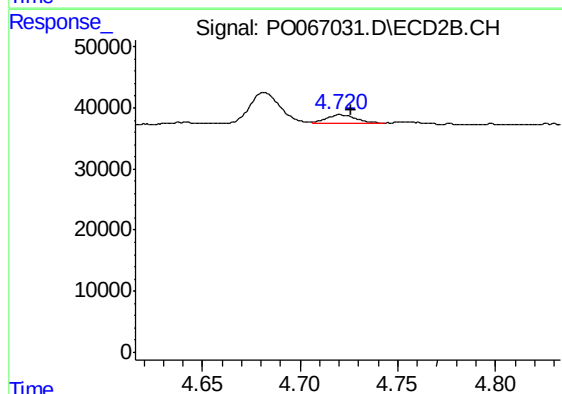
R.T.: 4.682 min
Delta R.T.: 0.038 min
Response: 55732
Conc: 70.03 ng/ml



#19 AR-1242-4

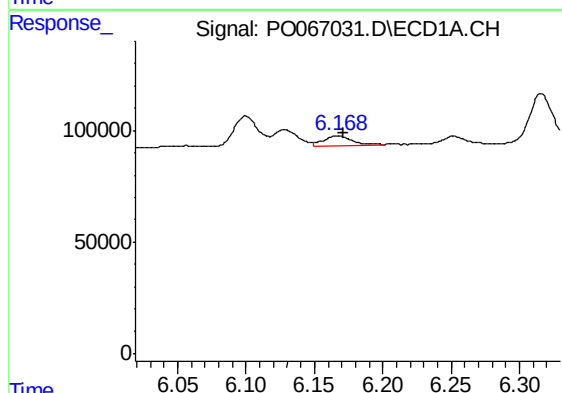
R.T.: 0.000 min
Exp R.T.: 5.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



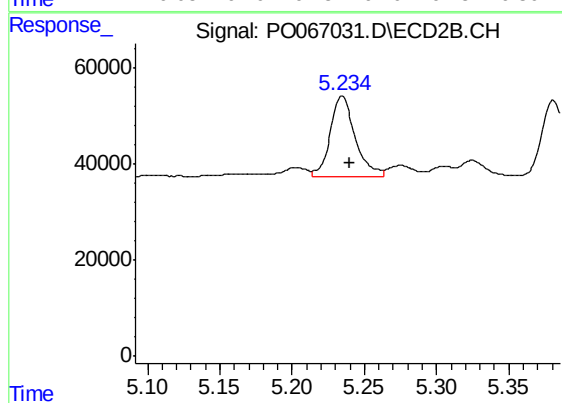
#19 AR-1242-4

R.T.: 4.721 min
Delta R.T.: -0.005 min
Response: 14587
Conc: 18.94 ng/ml



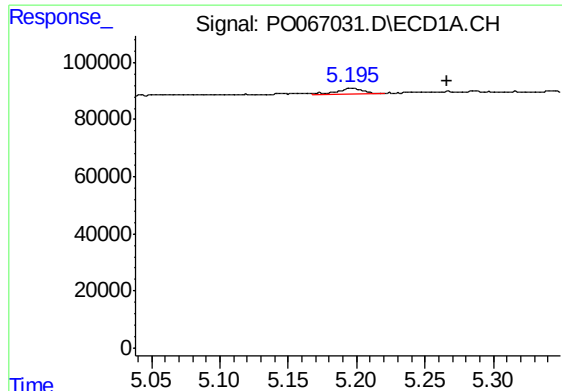
#20 AR-1242-5

R.T.: 6.167 min
Delta R.T.: -0.004 min
Response: 71343
Conc: 68.32 ng/ml



#20 AR-1242-5

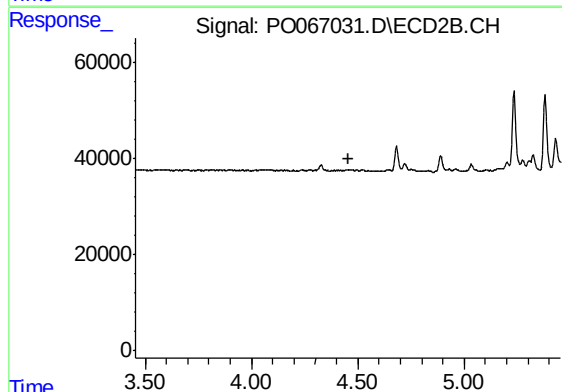
R.T.: 5.235 min
Delta R.T.: -0.005 min
Response: 200866
Conc: 200.54 ng/ml



#21 AR-1248-1

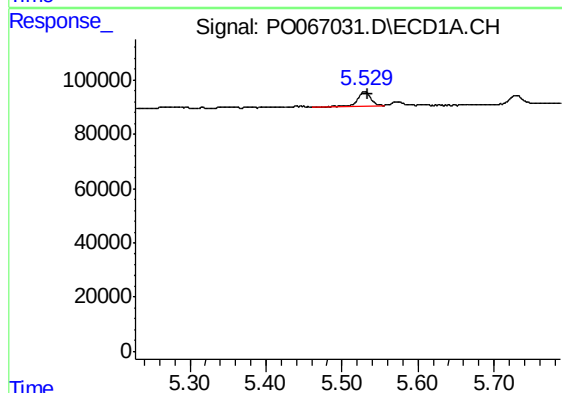
R.T.: 5.196 min
Delta R.T.: -0.070 min
Response: 24976
Conc: 26.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



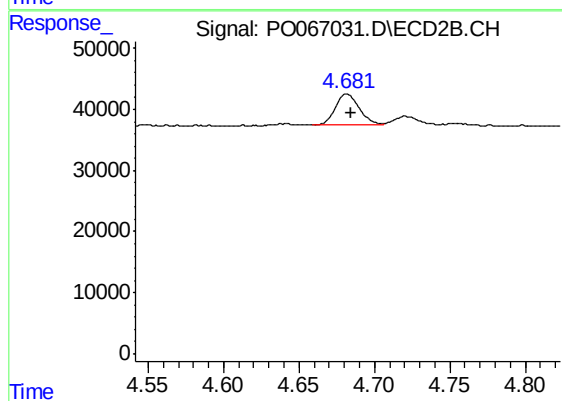
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



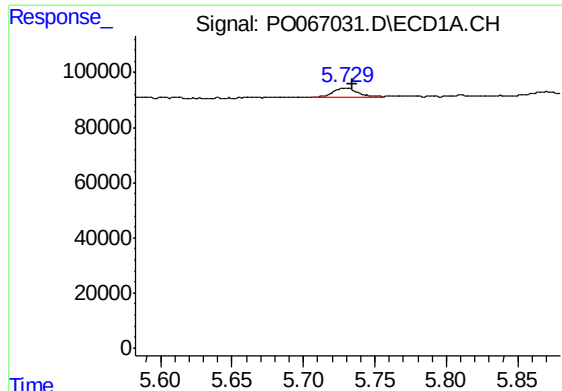
#22 AR-1248-2

R.T.: 5.530 min
Delta R.T.: -0.005 min
Response: 66738
Conc: 52.77 ng/ml



#22 AR-1248-2

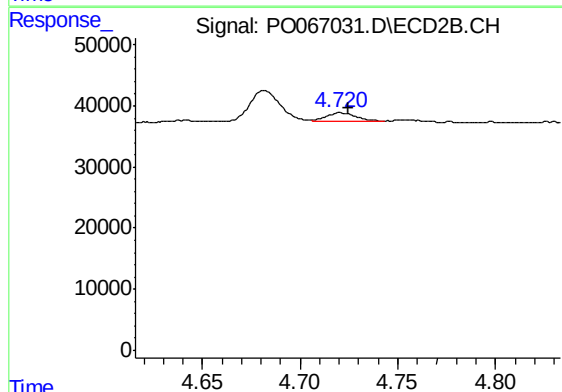
R.T.: 4.682 min
Delta R.T.: -0.003 min
Response: 55732
Conc: 50.49 ng/ml



#23 AR-1248-3

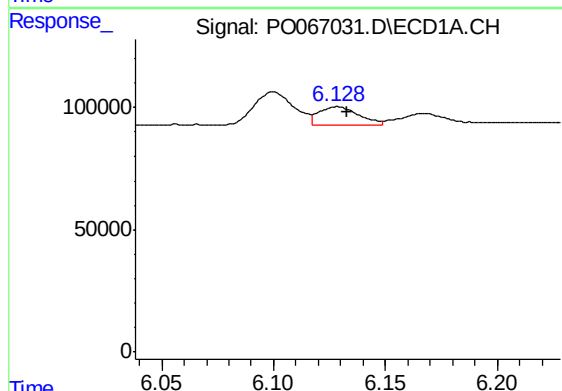
R.T.: 5.730 min
Delta R.T.: -0.004 min
Response: 37713
Conc: 25.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



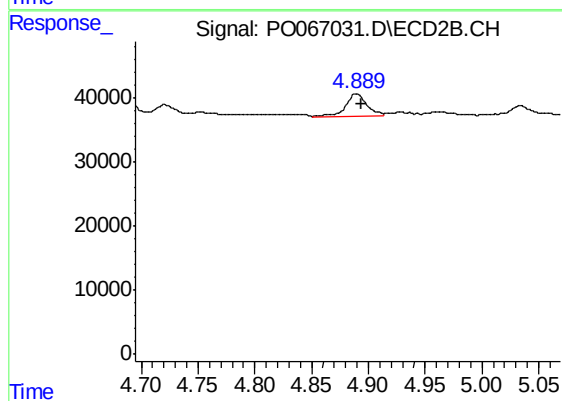
#23 AR-1248-3

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 14587
Conc: 12.93 ng/ml



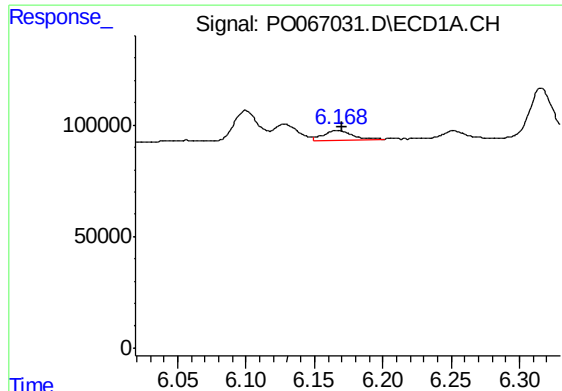
#24 AR-1248-4

R.T.: 6.128 min
Delta R.T.: -0.005 min
Response: 94922
Conc: 52.17 ng/ml



#24 AR-1248-4

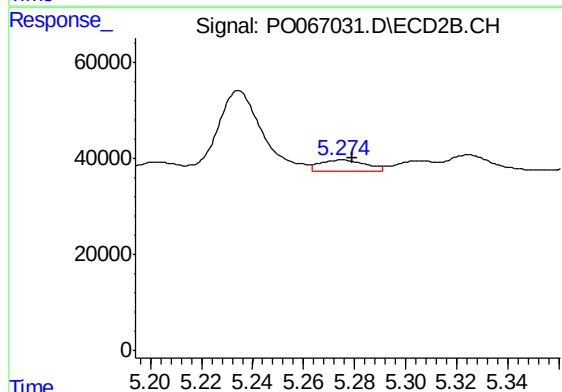
R.T.: 4.889 min
Delta R.T.: -0.004 min
Response: 44945
Conc: 31.97 ng/ml



#25 AR-1248-5

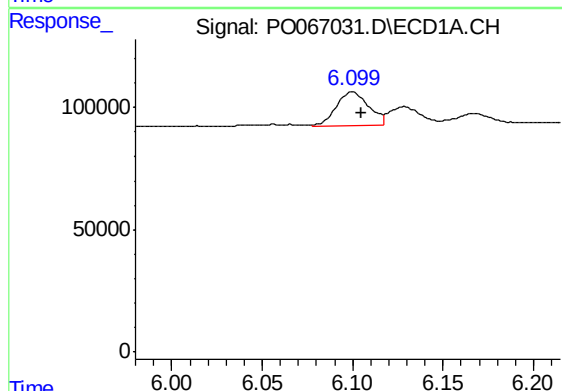
R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 71343
Conc: 40.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



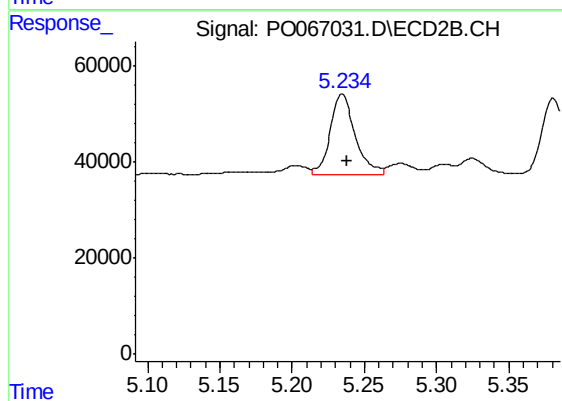
#25 AR-1248-5

R.T.: 5.275 min
Delta R.T.: -0.004 min
Response: 28580
Conc: 20.73 ng/ml



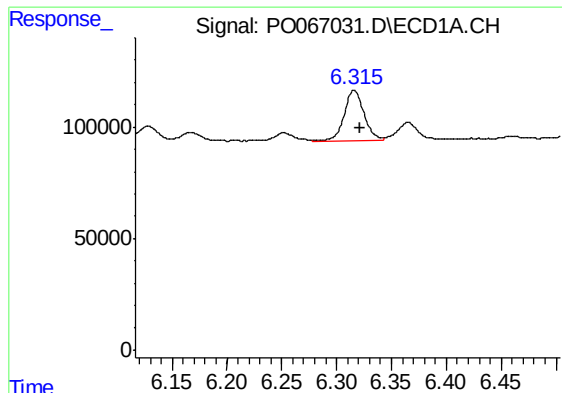
#26 AR-1254-1

R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 172346
Conc: 93.21 ng/ml



#26 AR-1254-1

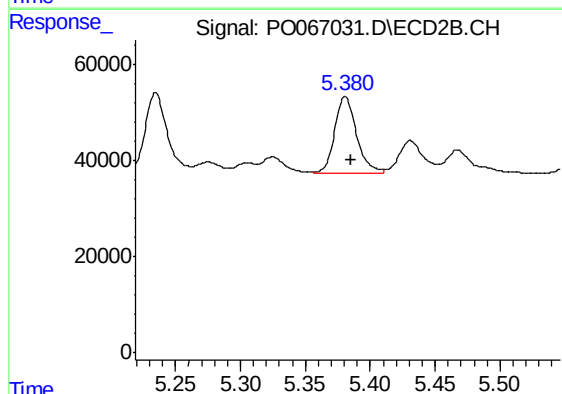
R.T.: 5.235 min
Delta R.T.: -0.004 min
Response: 200866
Conc: 89.05 ng/ml



#27 AR-1254-2

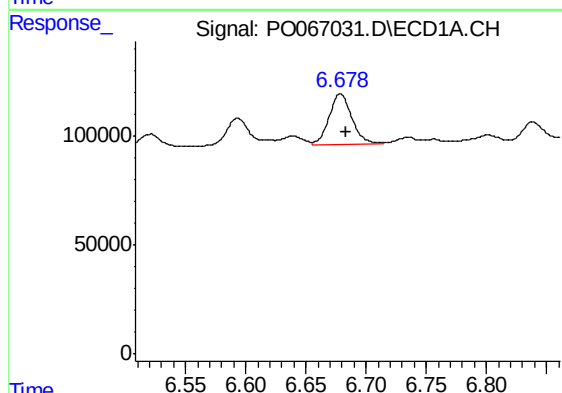
R.T.: 6.316 min
Delta R.T.: -0.005 min
Response: 287481
Conc: 95.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



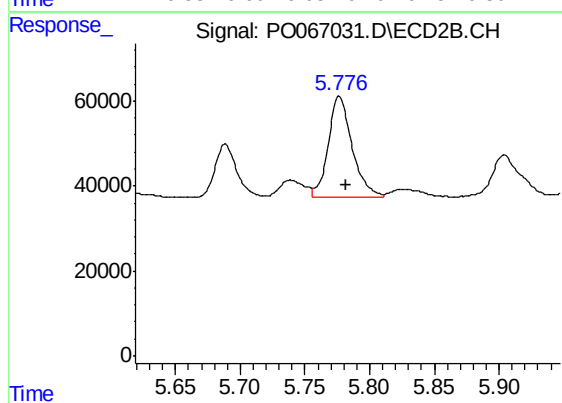
#27 AR-1254-2

R.T.: 5.381 min
Delta R.T.: -0.005 min
Response: 187433
Conc: 95.05 ng/ml



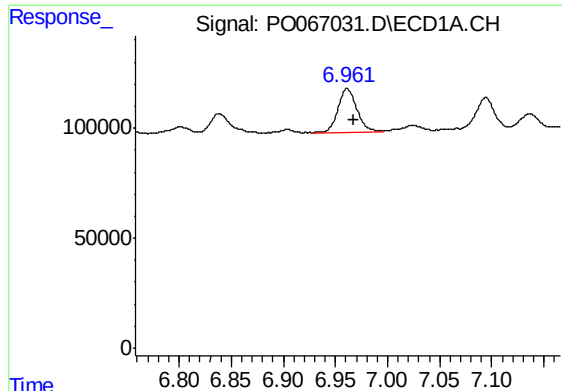
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: -0.005 min
Response: 309109
Conc: 99.24 ng/ml



#28 AR-1254-3

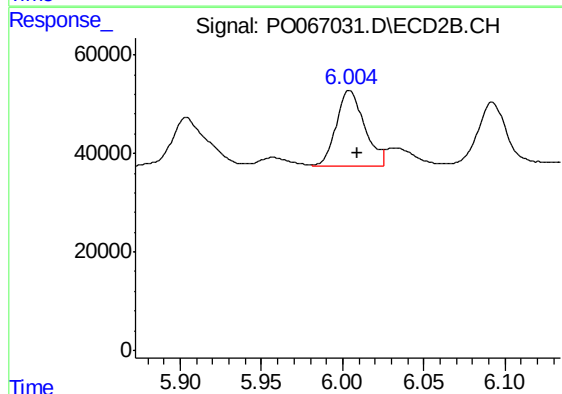
R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 305041
Conc: 95.14 ng/ml



#29 AR-1254-4

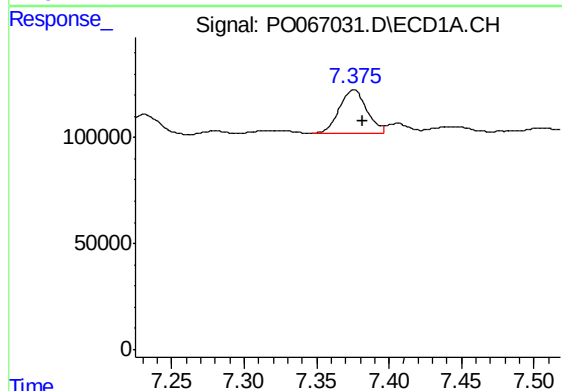
R.T.: 6.961 min
Delta R.T.: -0.006 min
Response: 251142
Conc: 98.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



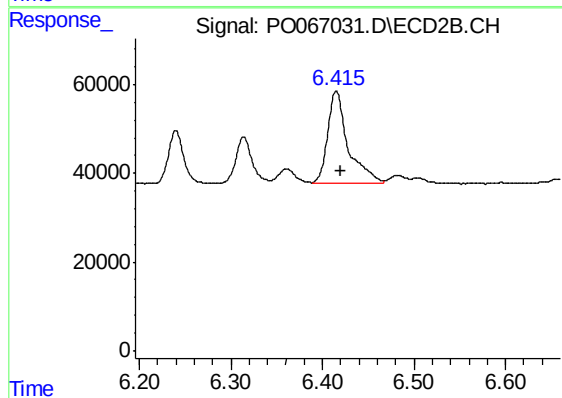
#29 AR-1254-4

R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 185284
Conc: 104.69 ng/ml



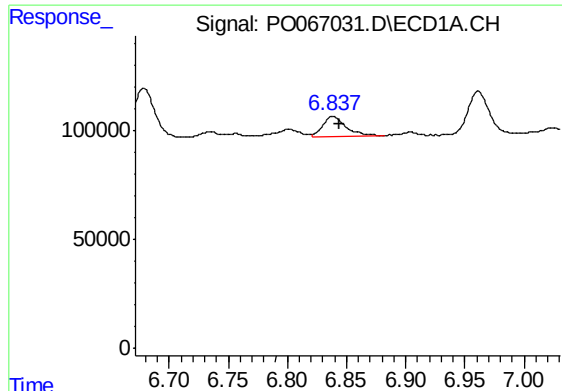
#30 AR-1254-5

R.T.: 7.376 min
Delta R.T.: -0.006 min
Response: 273258
Conc: 101.49 ng/ml



#30 AR-1254-5

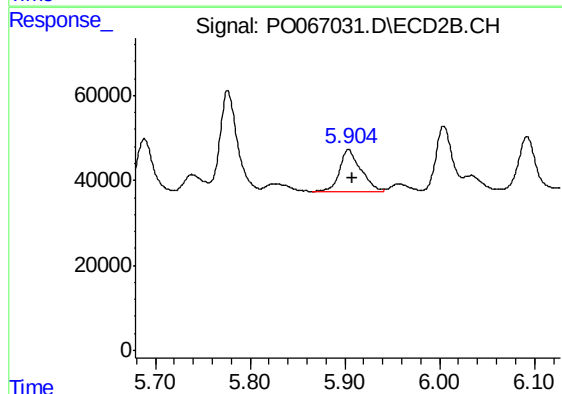
R.T.: 6.415 min
Delta R.T.: -0.005 min
Response: 325938
Conc: 108.51 ng/ml



#31 AR-1260-1

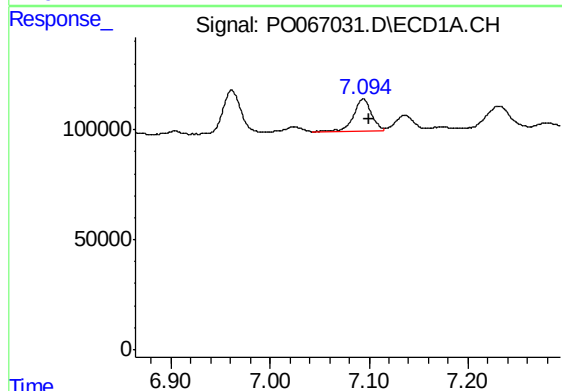
R.T.: 6.838 min
Delta R.T.: -0.006 min
Response: 124376
Conc: 44.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



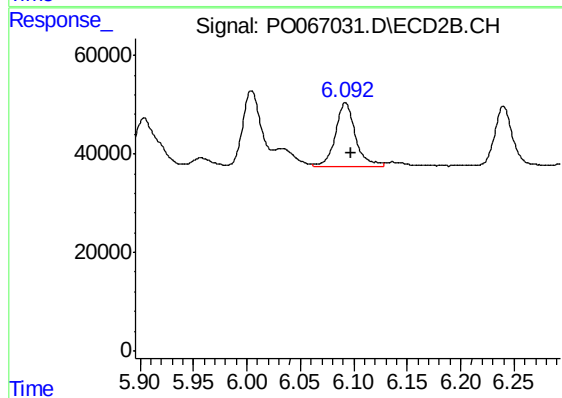
#31 AR-1260-1

R.T.: 5.904 min
Delta R.T.: -0.005 min
Response: 152750
Conc: 58.22 ng/ml



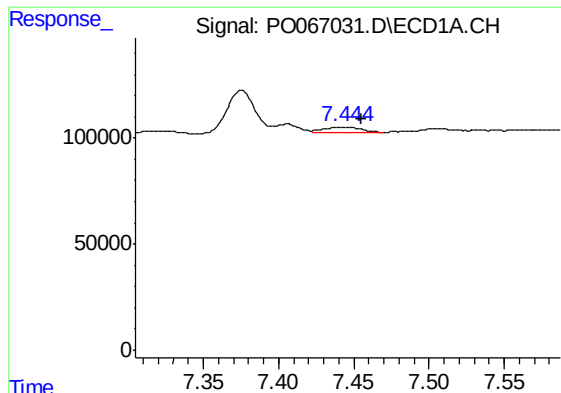
#32 AR-1260-2

R.T.: 7.094 min
Delta R.T.: -0.006 min
Response: 182901
Conc: 44.33 ng/ml



#32 AR-1260-2

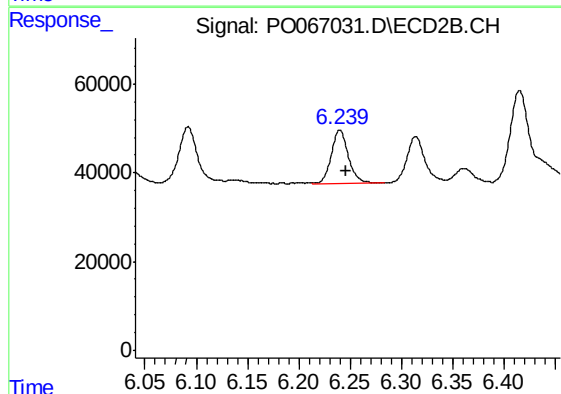
R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 166437
Conc: 51.05 ng/ml



#33 AR-1260-3

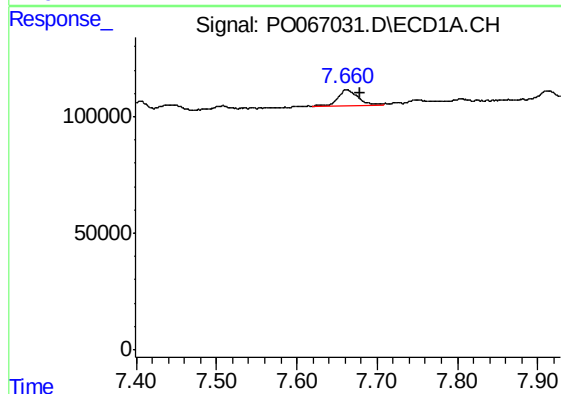
R.T.: 7.446 min
Delta R.T.: -0.009 min
Response: 44389
Conc: 12.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



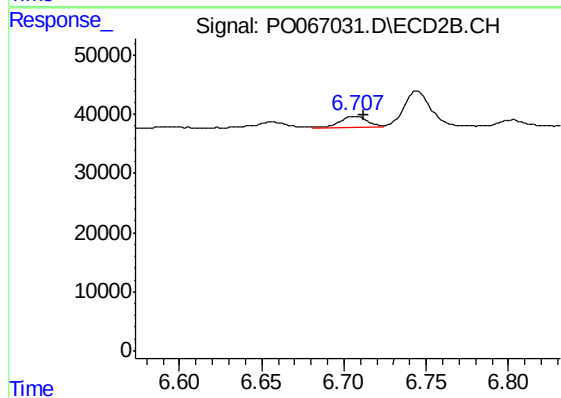
#33 AR-1260-3

R.T.: 6.240 min
Delta R.T.: -0.006 min
Response: 138538
Conc: 45.96 ng/ml



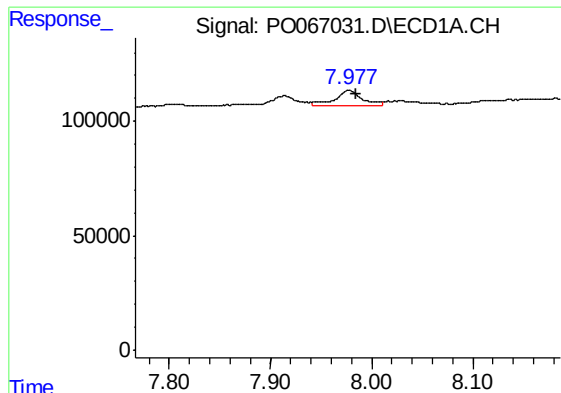
#34 AR-1260-4

R.T.: 7.662 min
Delta R.T.: -0.017 min
Response: 116262
Conc: 36.12 ng/ml



#34 AR-1260-4

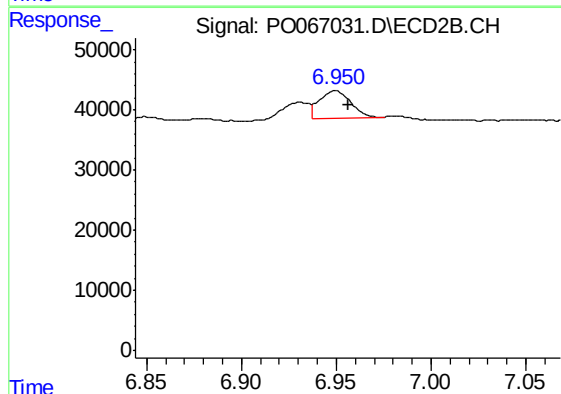
R.T.: 6.707 min
Delta R.T.: -0.005 min
Response: 21878
Conc: 8.32 ng/ml



#35 AR-1260-5

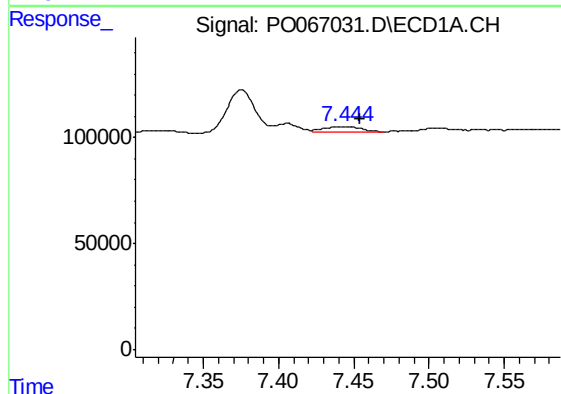
R.T.: 7.978 min
Delta R.T.: -0.007 min
Response: 131007
Conc: 18.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



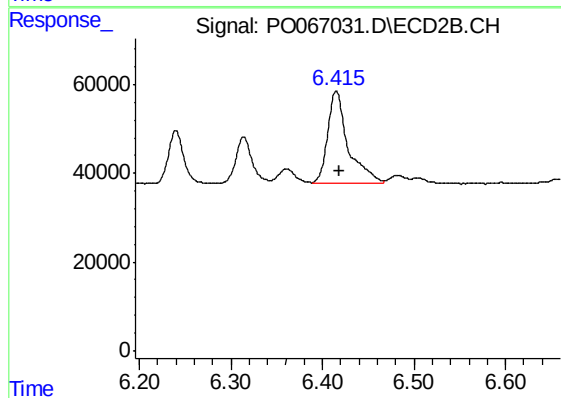
#35 AR-1260-5

R.T.: 6.950 min
Delta R.T.: -0.006 min
Response: 54315
Conc: 8.83 ng/ml



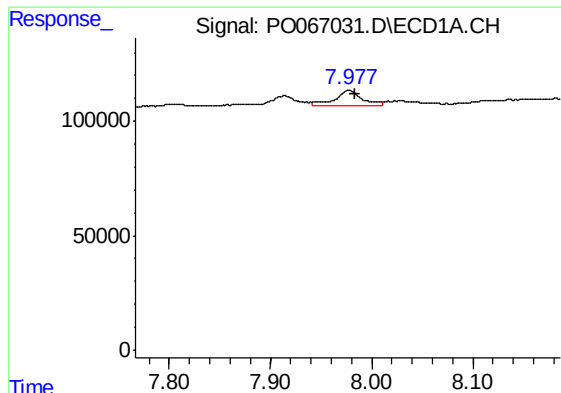
#36 AR-1262-1

R.T.: 7.446 min
Delta R.T.: -0.008 min
Response: 44389
Conc: 10.31 ng/ml



#36 AR-1262-1

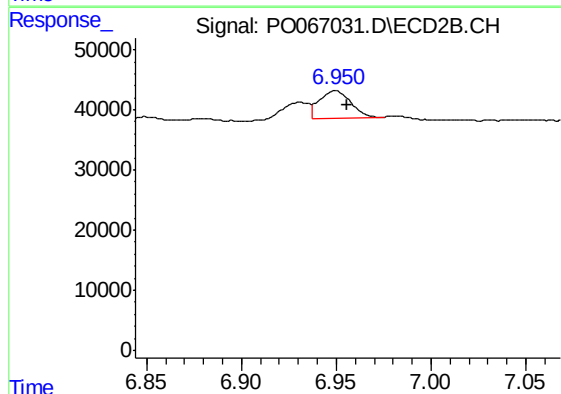
R.T.: 6.415 min
Delta R.T.: -0.004 min
Response: 325938
Conc: 223.13 ng/ml



#37 AR-1262-2

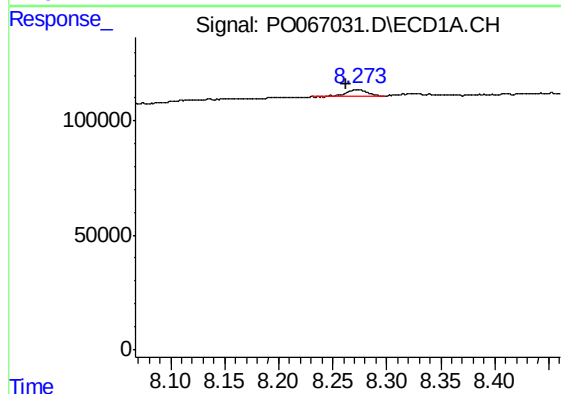
R.T.: 7.978 min
Delta R.T.: -0.006 min
Response: 131007
Conc: 19.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



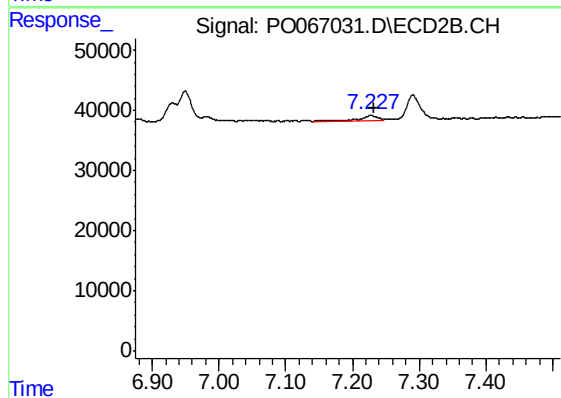
#37 AR-1262-2

R.T.: 6.950 min
Delta R.T.: -0.006 min
Response: 54315
Conc: 9.86 ng/ml



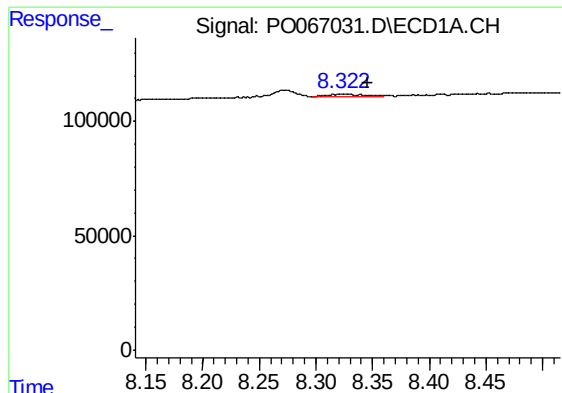
#38 AR-1262-3

R.T.: 8.273 min
Delta R.T.: 0.010 min
Response: 40169
Conc: 9.39 ng/ml



#38 AR-1262-3

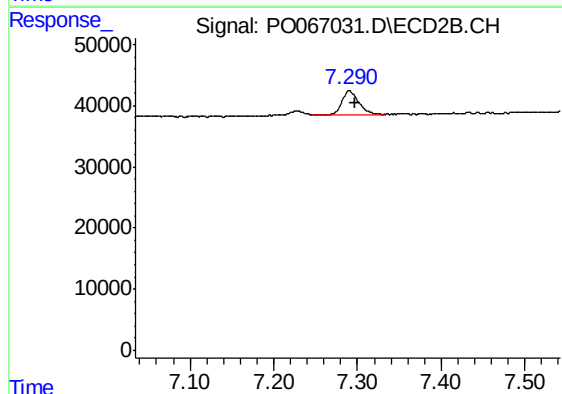
R.T.: 7.228 min
Delta R.T.: -0.005 min
Response: 13611
Conc: 5.88 ng/ml



#39 AR-1262-4

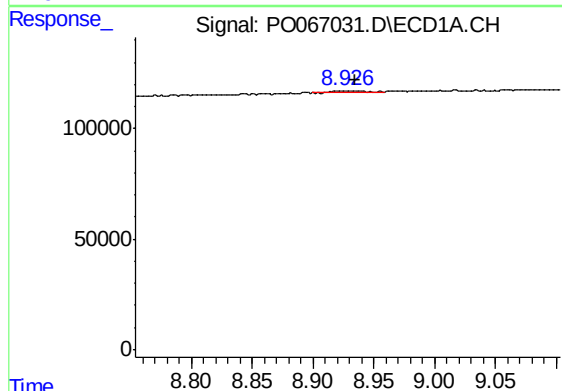
R.T.: 8.322 min
Delta R.T.: -0.024 min
Response: 21712
Conc: 6.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



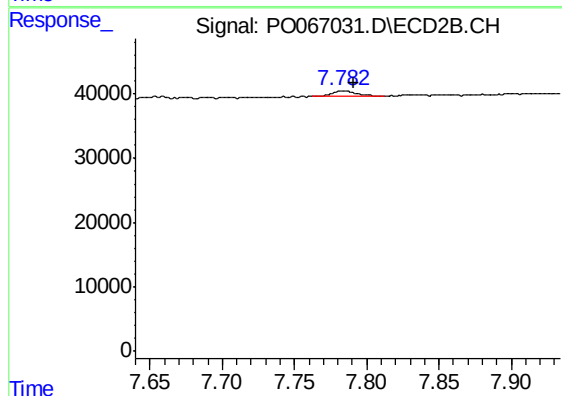
#39 AR-1262-4

R.T.: 7.290 min
Delta R.T.: -0.007 min
Response: 56343
Conc: 12.77 ng/ml



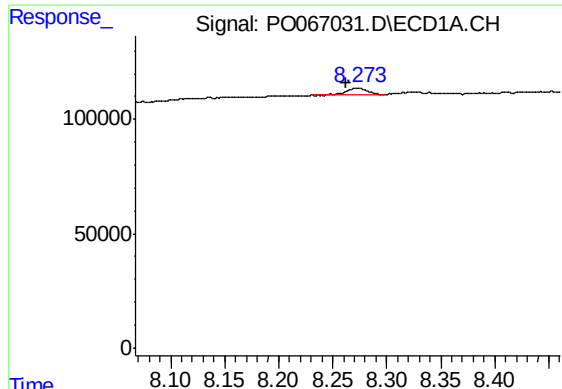
#40 AR-1262-5

R.T.: 8.926 min
Delta R.T.: -0.008 min
Response: 11769
Conc: 5.64 ng/ml



#40 AR-1262-5

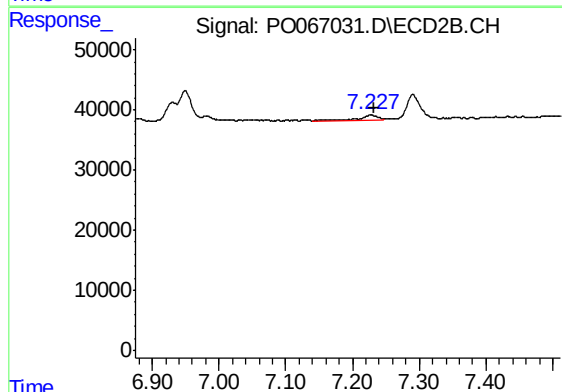
R.T.: 7.784 min
Delta R.T.: -0.007 min
Response: 9409
Conc: 4.95 ng/ml



#41 AR-1268-1

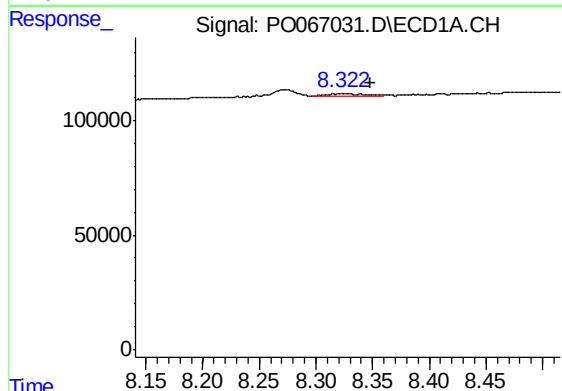
R.T.: 8.273 min
Delta R.T.: 0.010 min
Response: 40169
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



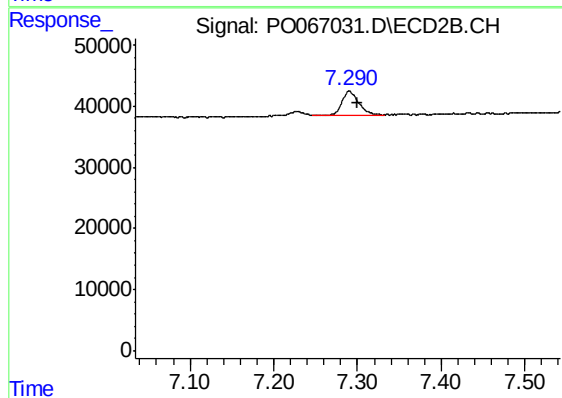
#41 AR-1268-1

R.T.: 7.228 min
Delta R.T.: -0.005 min
Response: 13611
Conc: 1.94 ng/ml



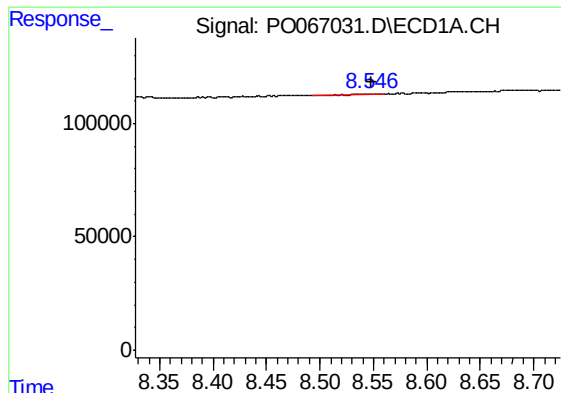
#42 AR-1268-2

R.T.: 8.322 min
Delta R.T.: -0.026 min
Response: 21712
Conc: 2.91 ng/ml



#42 AR-1268-2

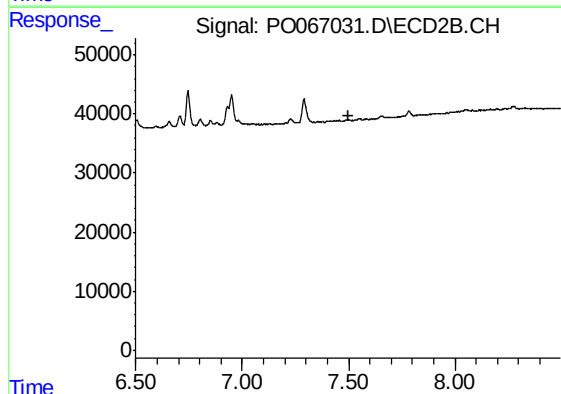
R.T.: 7.290 min
Delta R.T.: -0.009 min
Response: 56343
Conc: 8.47 ng/ml



#43 AR-1268-3

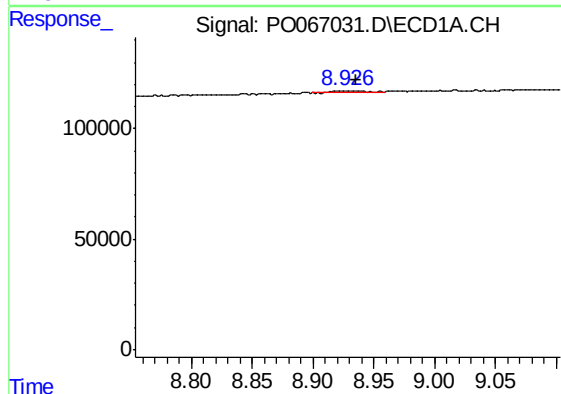
R.T.: 8.545 min
Delta R.T.: -0.004 min
Response: 12184
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



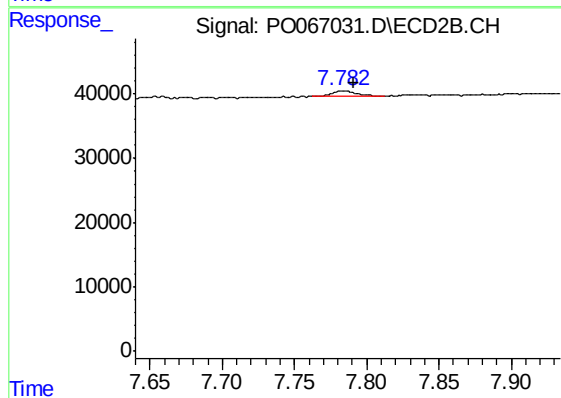
#43 AR-1268-3

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



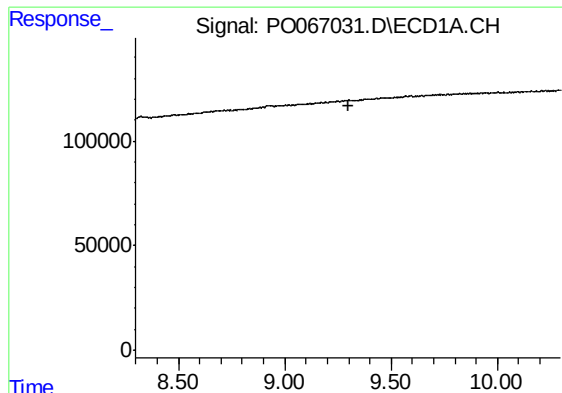
#44 AR-1268-4

R.T.: 8.926 min
Delta R.T.: -0.009 min
Response: 11769
Conc: 4.85 ng/ml



#44 AR-1268-4

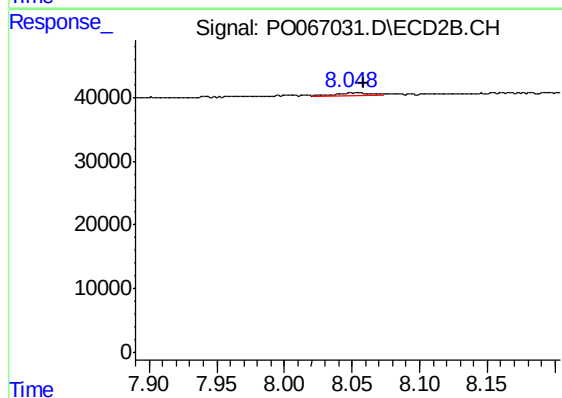
R.T.: 7.784 min
Delta R.T.: -0.007 min
Response: 9409
Conc: 4.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EXT-WEST



#45 AR-1268-5

R.T.: 8.049 min
Delta R.T.: -0.010 min
Response: 9771
Conc: 0.56 ng/ml