

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051820\
 Data File : P0068422.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2020 9:03
 Operator : DD\AJ
 Sample : L2675-05DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP2-1FTDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 14:05:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.901	3.930	140304	165914	5.003	4.835
2)	SA Decachlor...	10.851	9.203	151154	205208	3.798	5.330 #
Target Compounds							
3)	L1 AR-1016-1	6.221	0.000	8846	0	8.084	N.D. #
4)	L1 AR-1016-2	6.249	0.000	14457	0	9.630	N.D. #
5)	L1 AR-1016-3	6.249	5.446	14457	267213	15.513	265.135 #
6)	L1 AR-1016-4	6.422	5.446	11233	267213	14.626	320.922 #
7)	L1 AR-1016-5	6.731	5.672	120067	140453	157.922	130.791
12)	L3 AR-1232-2	5.915	0.000	22604	0	73.351	N.D. #
13)	L3 AR-1232-3	6.249	5.446	14457	267213	22.676	629.216 #
14)	L3 AR-1232-4	6.422	5.489	11233	64203	35.687	171.004 #
15)	L3 AR-1232-5	6.514	5.672	227162	140453	1073.606	337.109 #
16)	L4 AR-1242-1	6.221	0.000	8846	0	10.054	N.D. #
17)	L4 AR-1242-2	6.249	0.000	14457	0	12.093	N.D. #
18)	L4 AR-1242-3	0.000	5.446	0	267213	N.D.	335.324 #
19)	L4 AR-1242-4	6.422	5.489	11233	64203	18.343	83.098 #
20)	L4 AR-1242-5	7.199	6.052	147737	791288	200.039	784.605 #
21)	L5 AR-1248-1	6.221	0.000	8846	0	13.345	N.D. #
22)	L5 AR-1248-2	6.514	5.446	227162	267213	272.464	251.566
23)	L5 AR-1248-3	6.731	5.489	120067	64203	122.063	60.060 #
24)	L5 AR-1248-4	7.159	5.672	234872	140453	199.108	108.842 #
25)	L5 AR-1248-5	7.199	6.095	147737	84131	132.643	64.670 #
26)	L6 AR-1254-1	7.127	6.052	522142	791288	439.054	390.481
27)	L6 AR-1254-2	7.355	6.212	872437	809935	472.598	452.003
28)	L6 AR-1254-3	7.736	6.630	1030661	1422661	532.357	494.426
29)	L6 AR-1254-4	8.031	6.870	861052	933010	537.974	483.628
30)	L6 AR-1254-5	8.456	7.297	1066541	1538046	649.226	570.315
31)	L7 AR-1260-1	7.901	6.768	464262	746285	333.226	388.838
32)	L7 AR-1260-2	8.166	6.965	607142	718985	342.196	306.457
33)	L7 AR-1260-3	8.520	7.115	129905	655297	89.420	300.702 #
34)	L7 AR-1260-4	8.752	7.599	411885	93934	264.508	49.379 #
35)	L7 AR-1260-5	9.078	7.846	198990	232962	59.905	52.419
36)	L8 AR-1262-1	8.520	7.297	129905	1538046	64.933	1081.220 #
37)	L8 AR-1262-2	9.078	7.846	198990	232962	55.202	50.127
38)	L8 AR-1262-3	9.405	8.132	141946	29684	54.686	15.373 #
39)	L8 AR-1262-4	9.509	8.191	857	240466	0.415	68.461 #
40)	L8 AR-1262-5	10.125	8.691	12806	23552	8.382	13.653 #
41)	L9 AR-1268-1	9.405	8.132	141946	29684	29.812	5.275 #
42)	L9 AR-1268-2	9.509	8.191	857	240466	0.187	47.005 #
43)	L9 AR-1268-3	9.712	8.403	2125	12749	0.537	3.007 #
44)	L9 AR-1268-4	10.125	8.691	12806	23552	7.175	11.638 #
45)	L9 AR-1268-5	10.526	8.966	72191	19027	5.560	1.445 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051820\
Data File : P0068422.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2020 9:03
Operator : DD\AJ
Sample : L2675-05DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 14:05:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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
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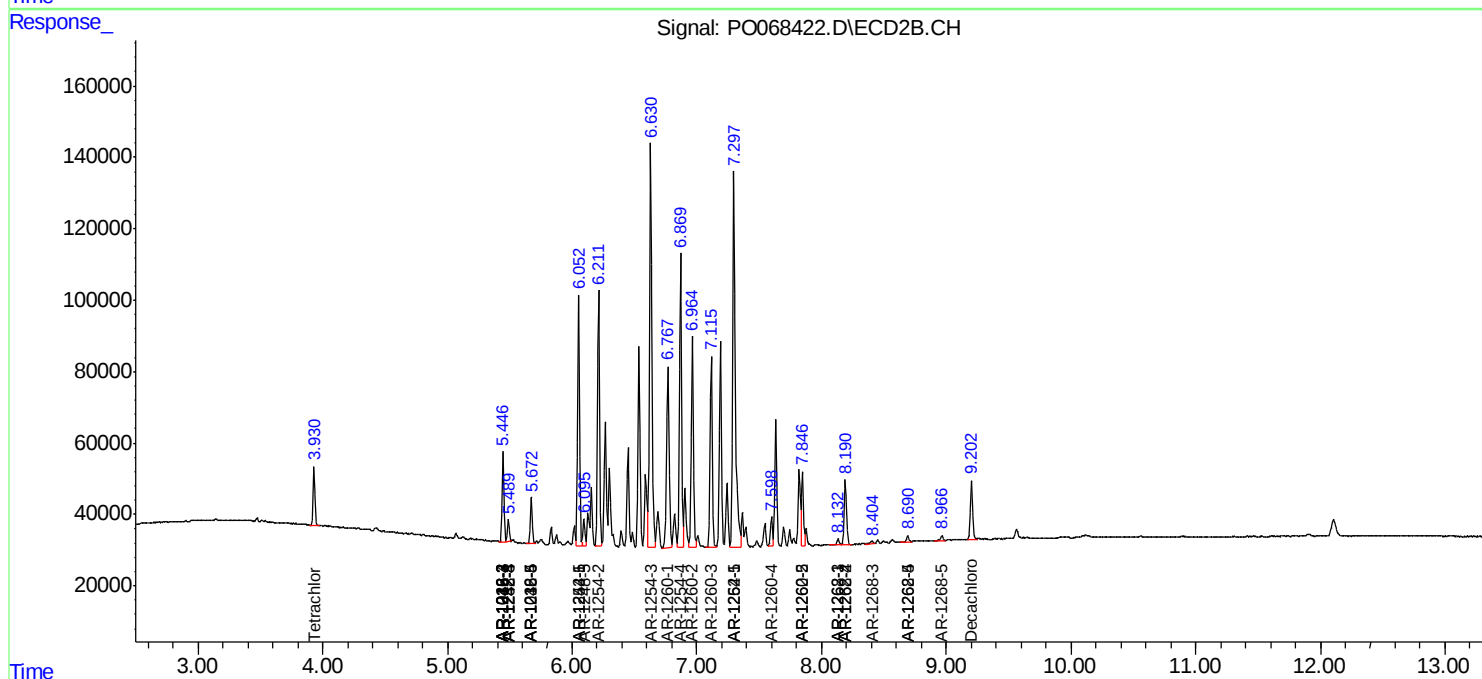
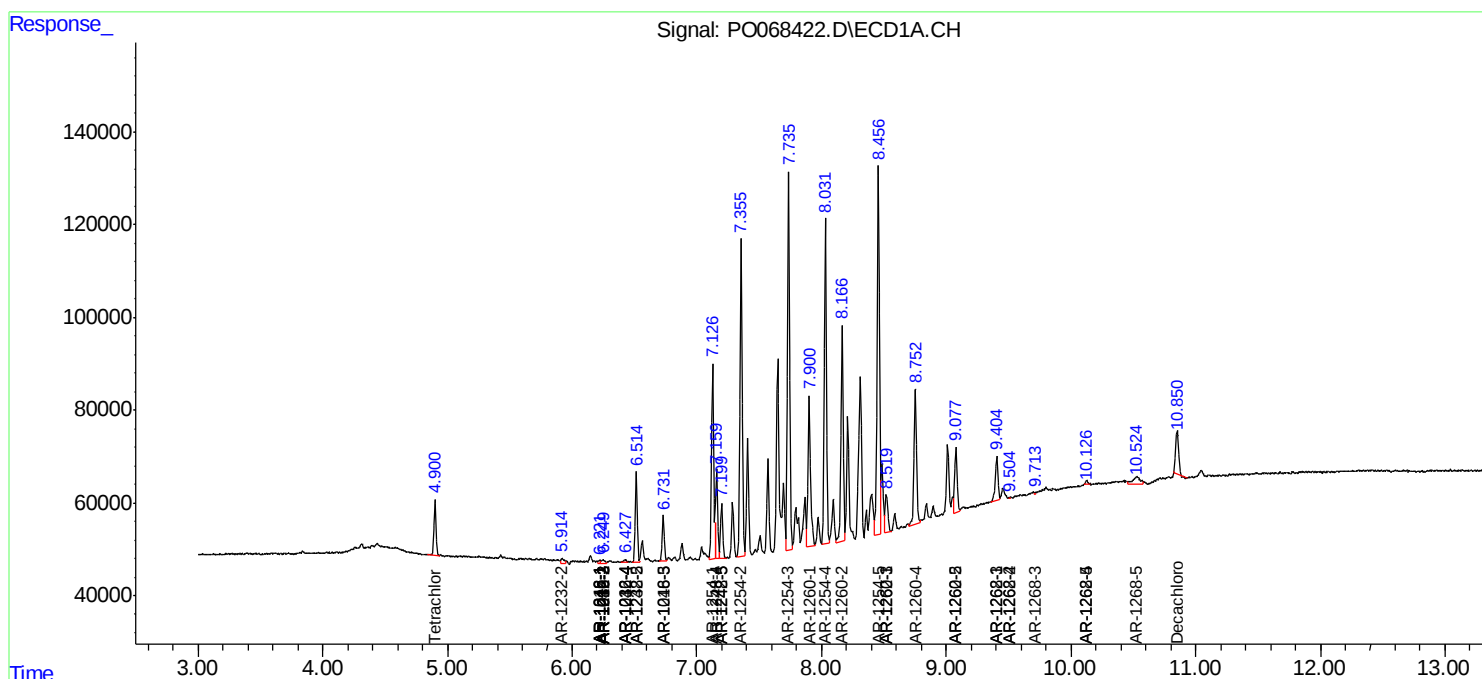
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

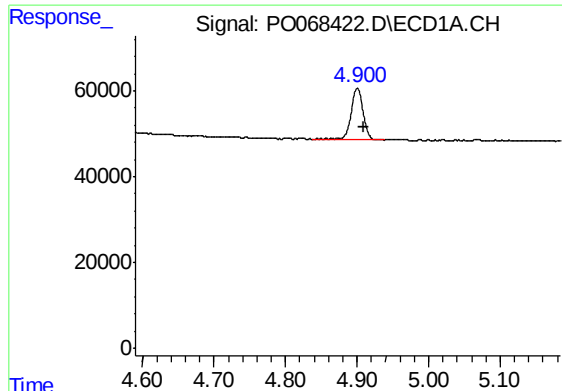
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051820\
Data File : PO068422.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2020 9:03
Operator : DD\AJ
Sample : L2675-05DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 14:05:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

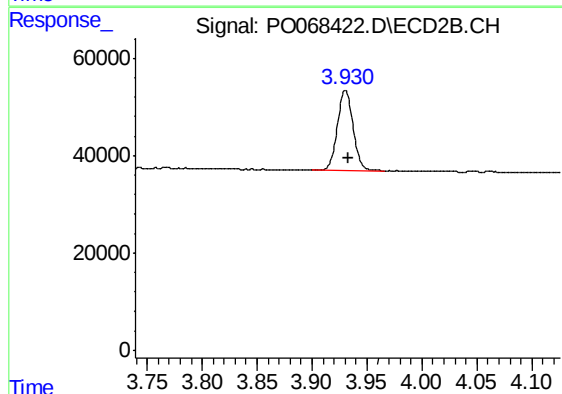




#1 Tetrachloro-m-xylene

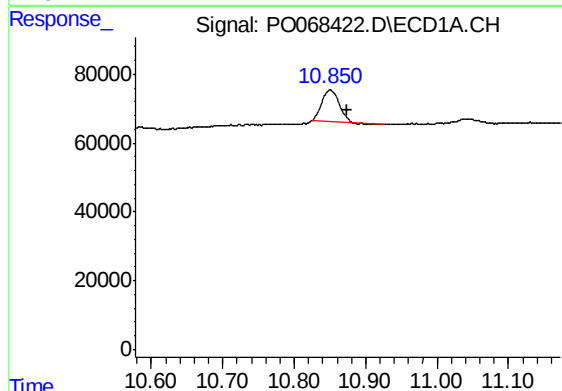
R.T.: 4.901 min
Delta R.T.: -0.008 min
Response: 140304
Conc: 5.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



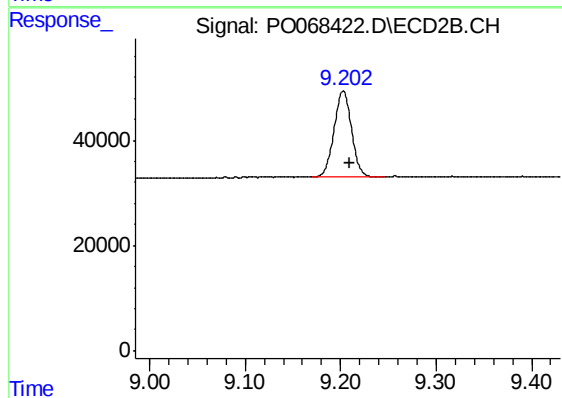
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 165914
Conc: 4.84 ng/ml



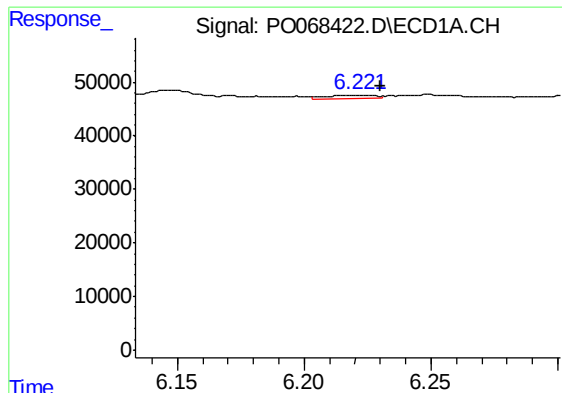
#2 Decachlorobiphenyl

R.T.: 10.851 min
Delta R.T.: -0.023 min
Response: 151154
Conc: 3.80 ng/ml



#2 Decachlorobiphenyl

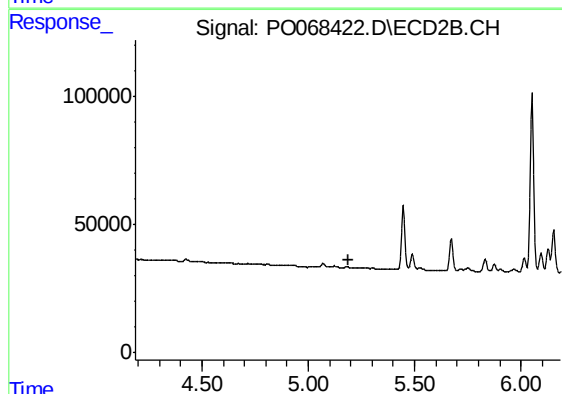
R.T.: 9.203 min
Delta R.T.: -0.007 min
Response: 205208
Conc: 5.33 ng/ml



#3 AR-1016-1

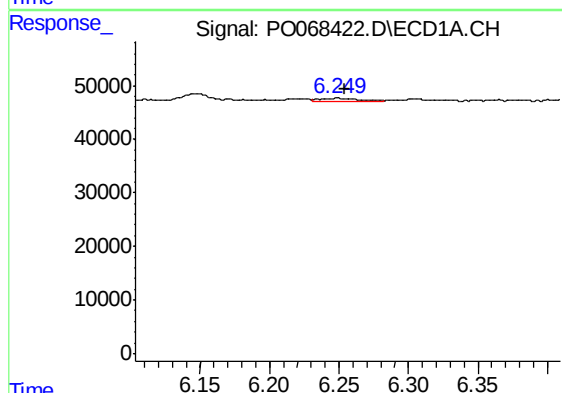
R.T.: 6.221 min
Delta R.T.: -0.009 min
Response: 8846
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



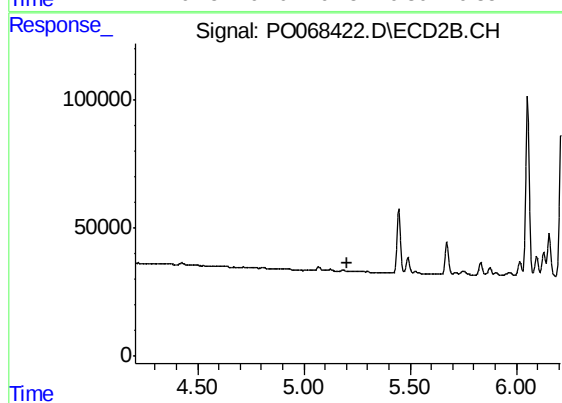
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



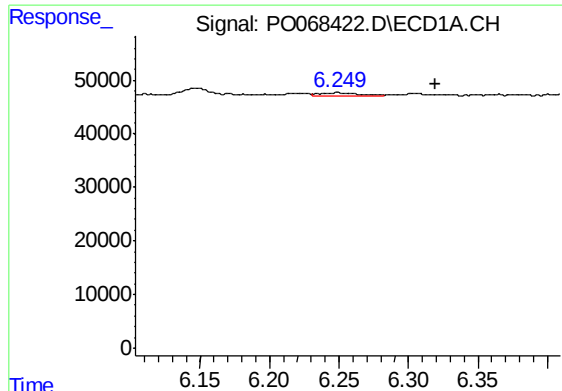
#4 AR-1016-2

R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 14457
Conc: 9.63 ng/ml



#4 AR-1016-2

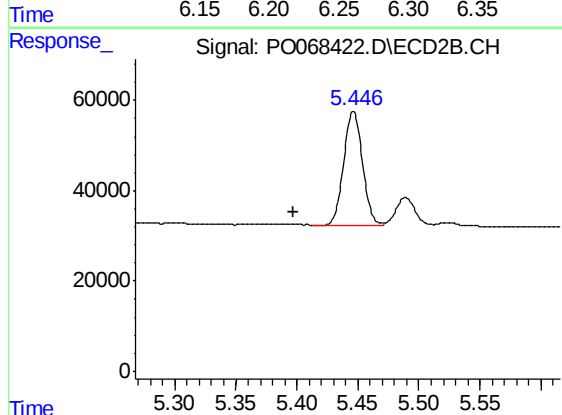
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

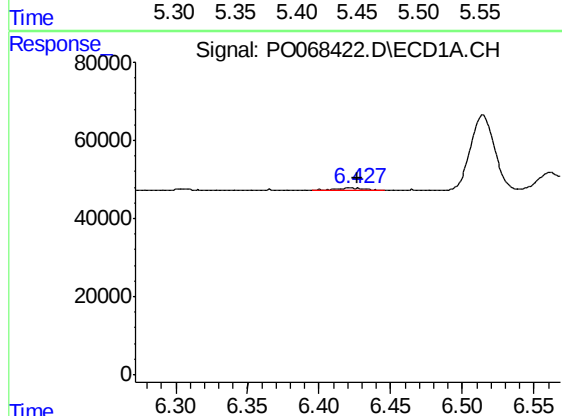
R.T.: 6.249 min
Delta R.T.: -0.070 min
Response: 14457
Conc: 15.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



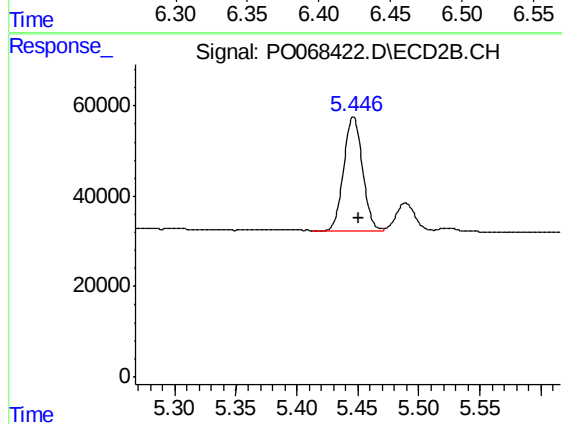
#5 AR-1016-3

R.T.: 5.446 min
Delta R.T.: 0.049 min
Response: 267213
Conc: 265.13 ng/ml



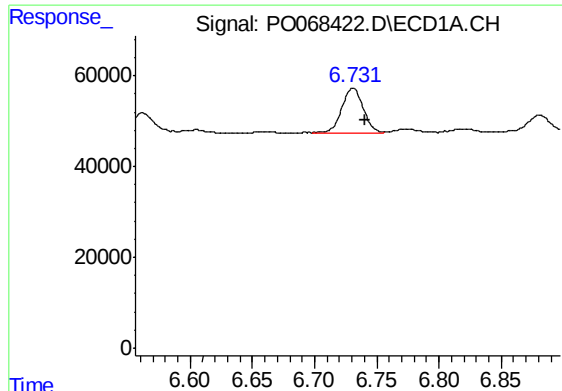
#6 AR-1016-4

R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 11233
Conc: 14.63 ng/ml



#6 AR-1016-4

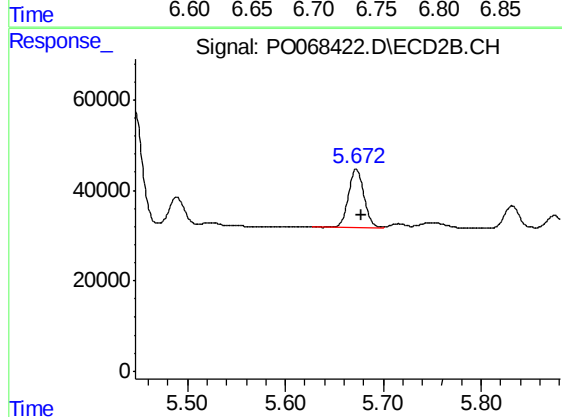
R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 267213
Conc: 320.92 ng/ml



#7 AR-1016-5

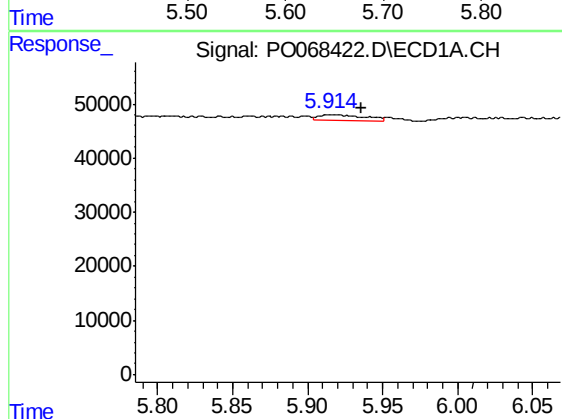
R.T.: 6.731 min
Delta R.T.: -0.009 min
Response: 120067
Conc: 157.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



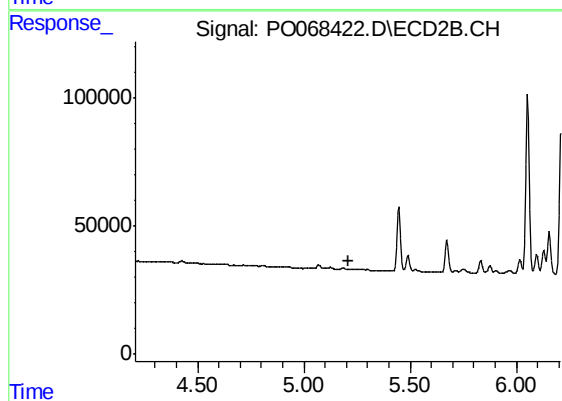
#7 AR-1016-5

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 140453
Conc: 130.79 ng/ml



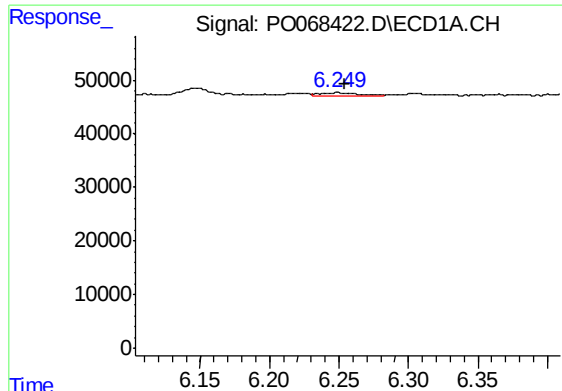
#12 AR-1232-2

R.T.: 5.915 min
Delta R.T.: -0.020 min
Response: 22604
Conc: 73.35 ng/ml



#12 AR-1232-2

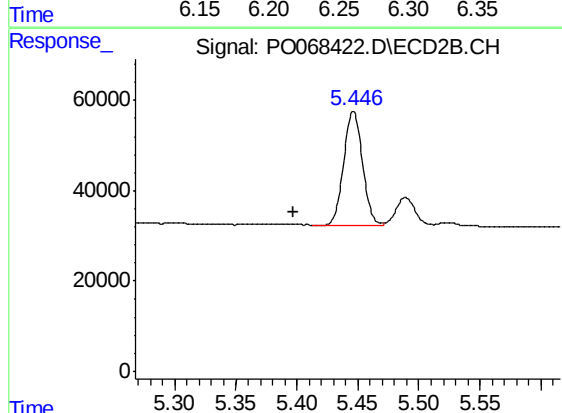
R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#13 AR-1232-3

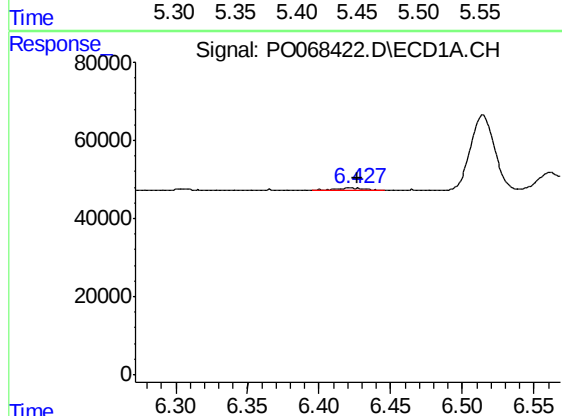
R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 14457
Conc: 22.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



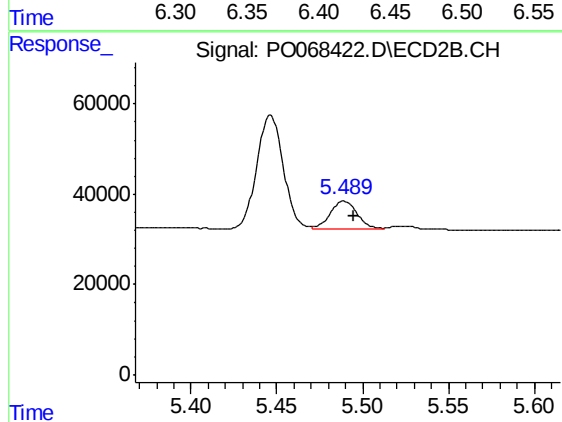
#13 AR-1232-3

R.T.: 5.446 min
Delta R.T.: 0.049 min
Response: 267213
Conc: 629.22 ng/ml



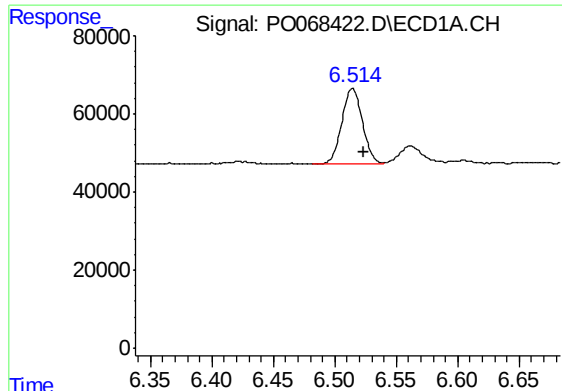
#14 AR-1232-4

R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 11233
Conc: 35.69 ng/ml



#14 AR-1232-4

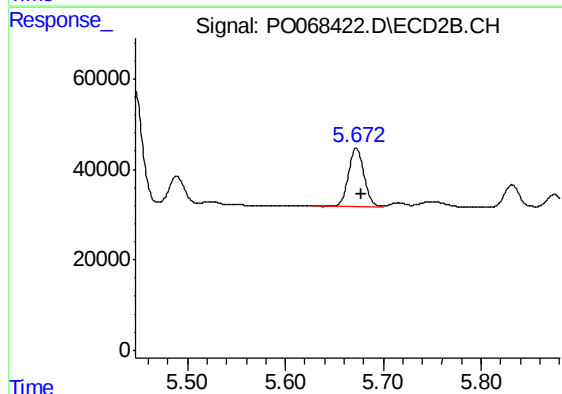
R.T.: 5.489 min
Delta R.T.: -0.005 min
Response: 64203
Conc: 171.00 ng/ml



#15 AR-1232-5

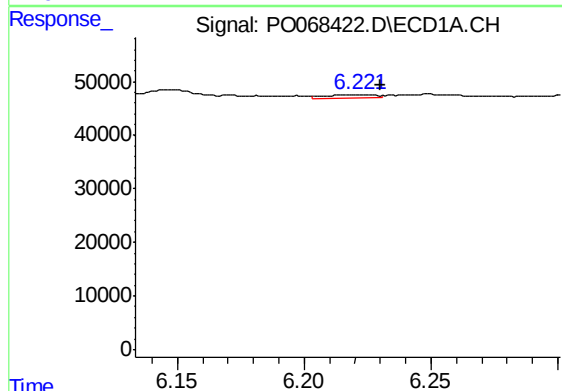
R.T.: 6.514 min
Delta R.T.: -0.009 min
Response: 227162
Conc: 1073.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



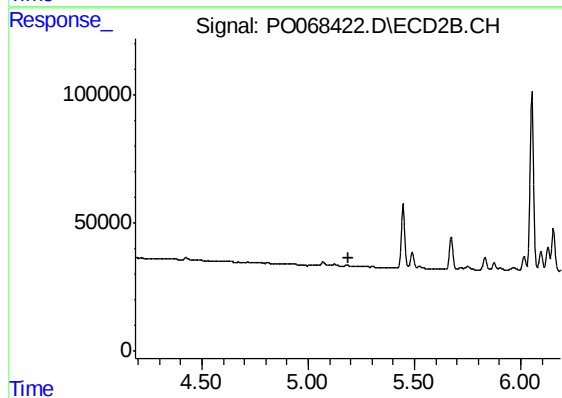
#15 AR-1232-5

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 140453
Conc: 337.11 ng/ml



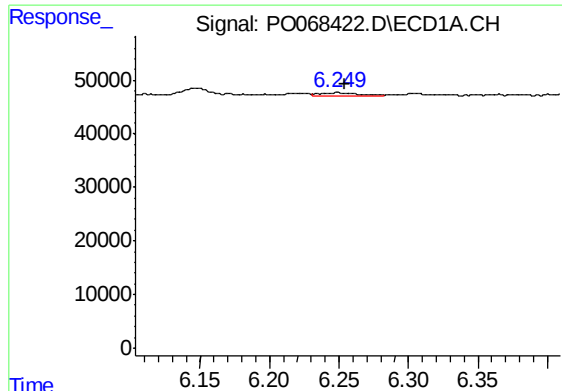
#16 AR-1242-1

R.T.: 6.221 min
Delta R.T.: -0.009 min
Response: 8846
Conc: 10.05 ng/ml



#16 AR-1242-1

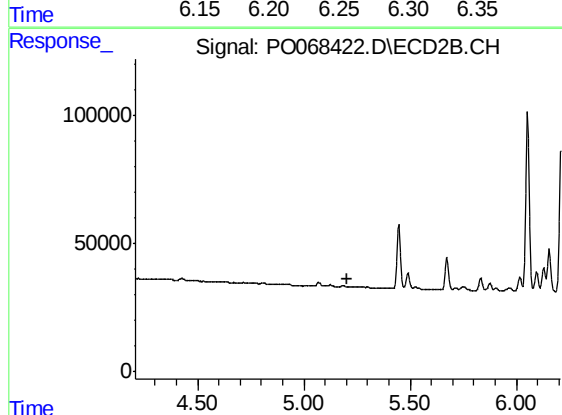
R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



#17 AR-1242-2

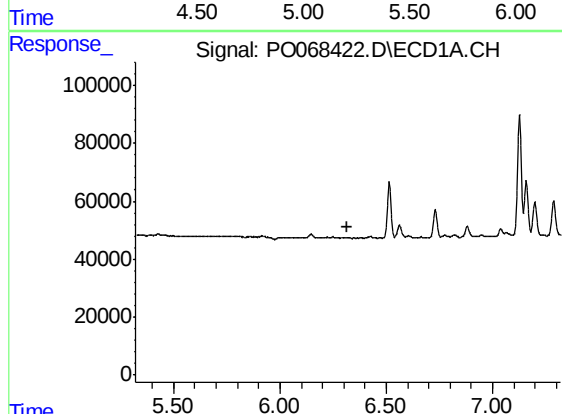
R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 14457
Conc: 12.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



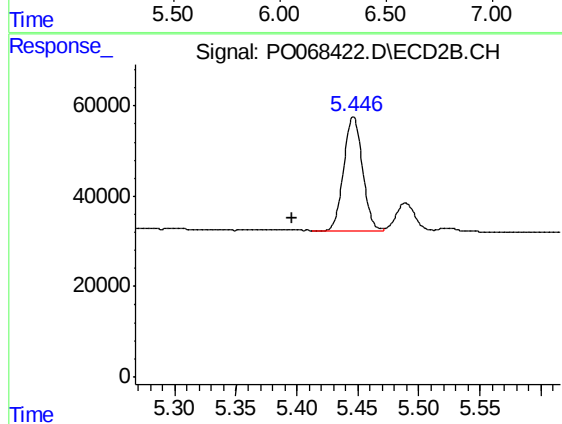
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



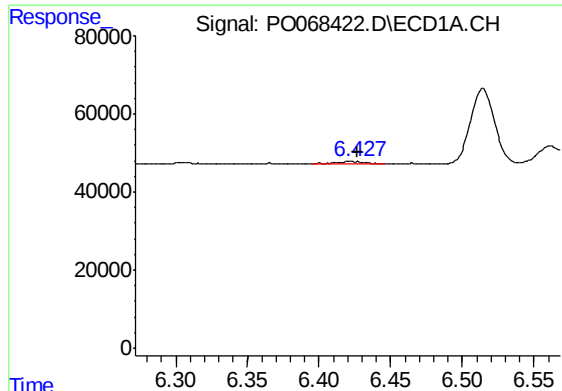
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



#18 AR-1242-3

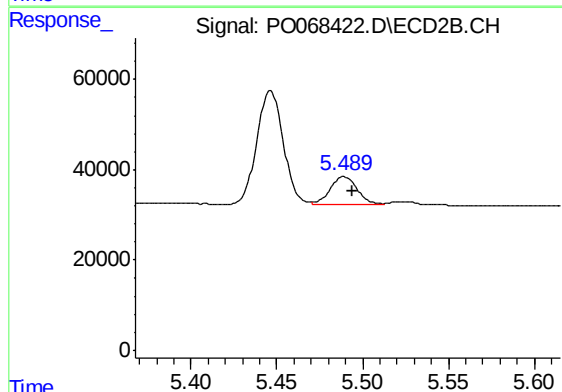
R.T.: 5.446 min
Delta R.T.: 0.050 min
Response: 267213
Conc: 335.32 ng/ml



#19 AR-1242-4

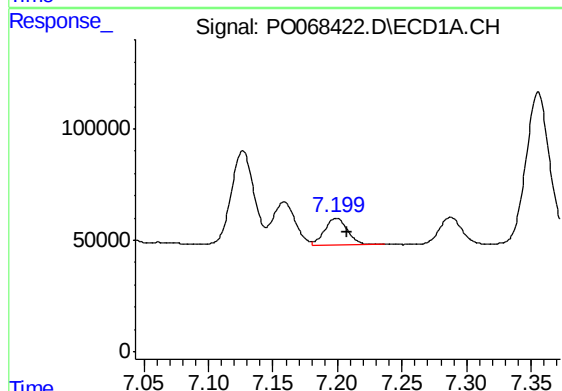
R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 11233
Conc: 18.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



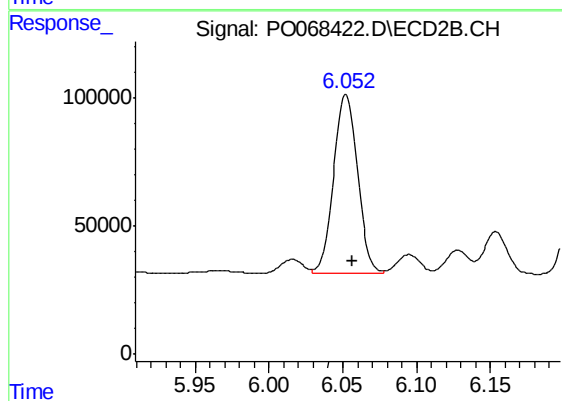
#19 AR-1242-4

R.T.: 5.489 min
Delta R.T.: -0.005 min
Response: 64203
Conc: 83.10 ng/ml



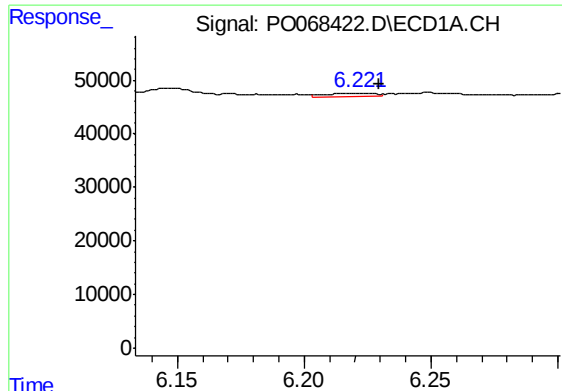
#20 AR-1242-5

R.T.: 7.199 min
Delta R.T.: -0.008 min
Response: 147737
Conc: 200.04 ng/ml



#20 AR-1242-5

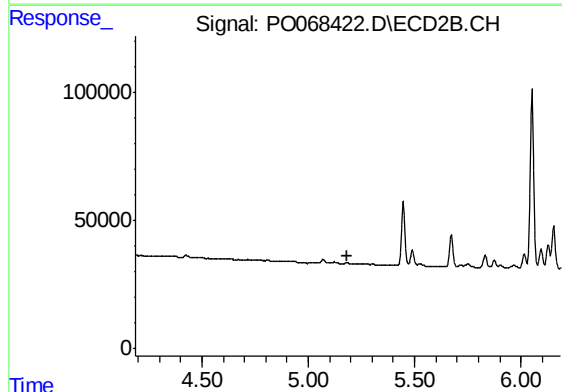
R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 791288
Conc: 784.61 ng/ml



#21 AR-1248-1

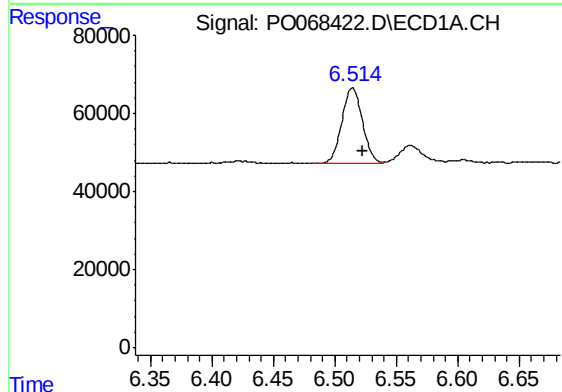
R.T.: 6.221 min
Delta R.T.: -0.009 min
Response: 8846
Conc: 13.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



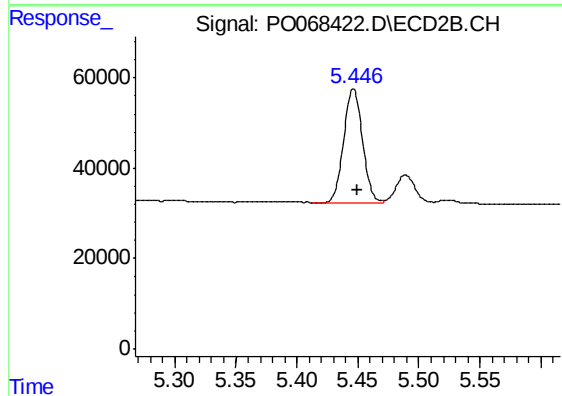
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



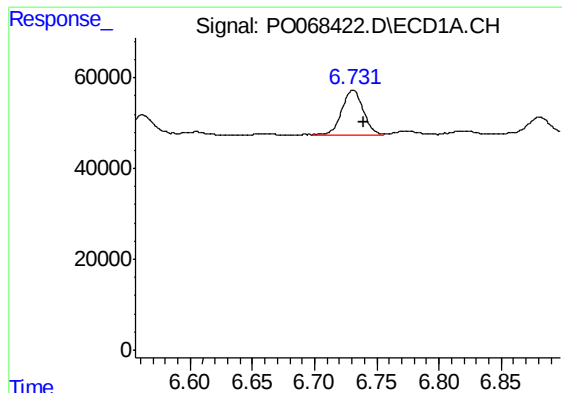
#22 AR-1248-2

R.T.: 6.514 min
Delta R.T.: -0.008 min
Response: 227162
Conc: 272.46 ng/ml



#22 AR-1248-2

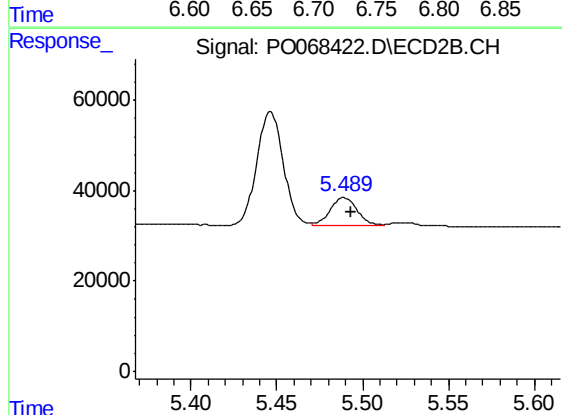
R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 267213
Conc: 251.57 ng/ml



#23 AR-1248-3

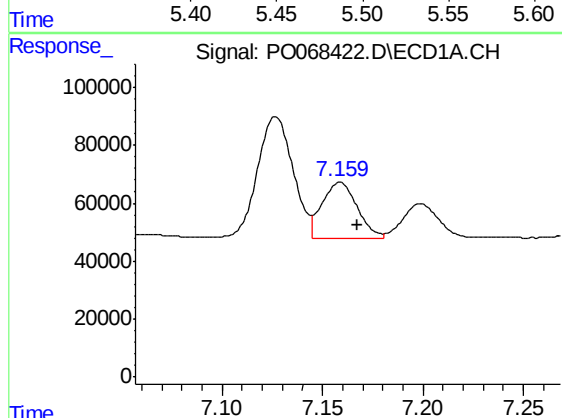
R.T.: 6.731 min
Delta R.T.: -0.008 min
Response: 120067
Conc: 122.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



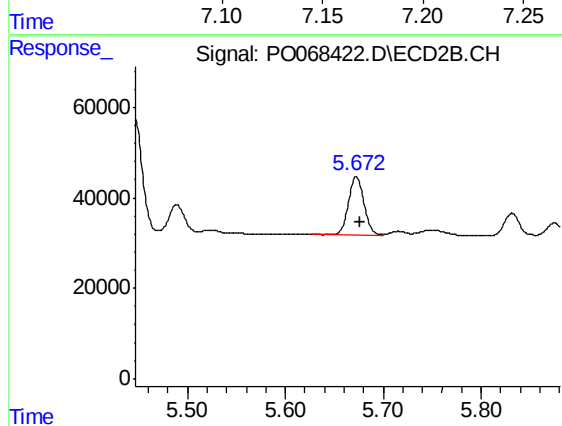
#23 AR-1248-3

R.T.: 5.489 min
Delta R.T.: -0.004 min
Response: 64203
Conc: 60.06 ng/ml



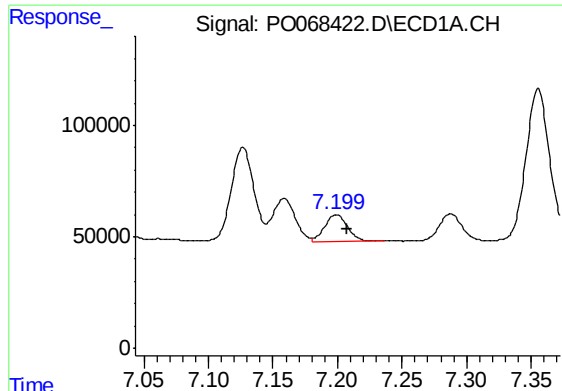
#24 AR-1248-4

R.T.: 7.159 min
Delta R.T.: -0.008 min
Response: 234872
Conc: 199.11 ng/ml



#24 AR-1248-4

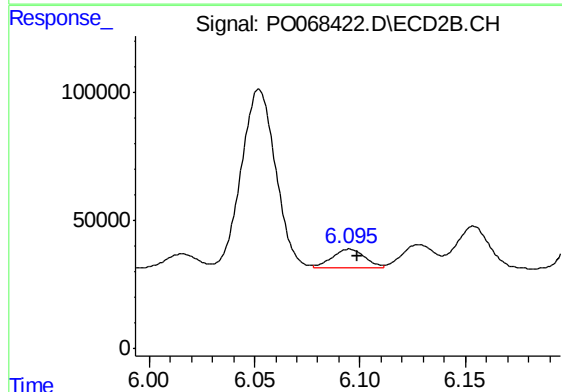
R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 140453
Conc: 108.84 ng/ml



#25 AR-1248-5

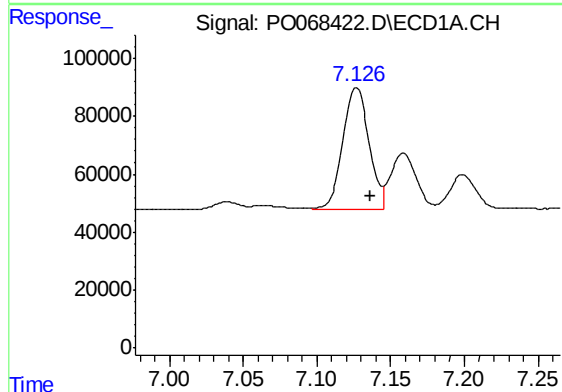
R.T.: 7.199 min
Delta R.T.: -0.008 min
Response: 147737
Conc: 132.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



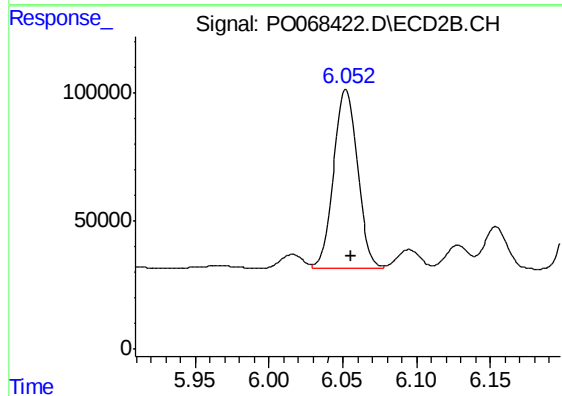
#25 AR-1248-5

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 84131
Conc: 64.67 ng/ml



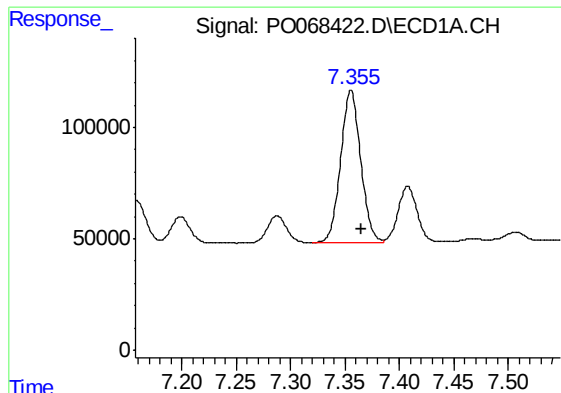
#26 AR-1254-1

R.T.: 7.127 min
Delta R.T.: -0.009 min
Response: 522142
Conc: 439.05 ng/ml



#26 AR-1254-1

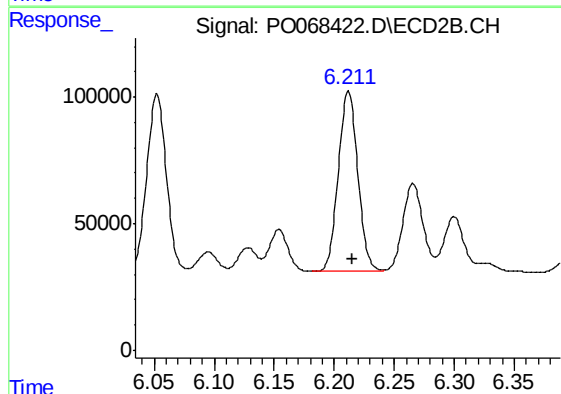
R.T.: 6.052 min
Delta R.T.: -0.003 min
Response: 791288
Conc: 390.48 ng/ml



#27 AR-1254-2

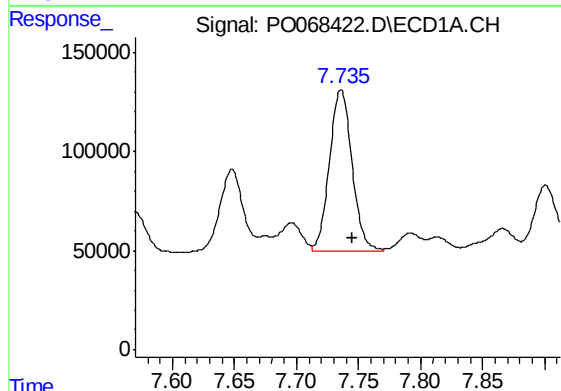
R.T.: 7.355 min
Delta R.T.: -0.009 min
Response: 872437
Conc: 472.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



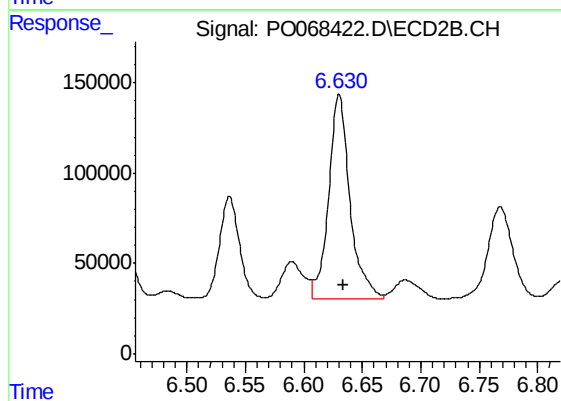
#27 AR-1254-2

R.T.: 6.212 min
Delta R.T.: -0.003 min
Response: 809935
Conc: 452.00 ng/ml



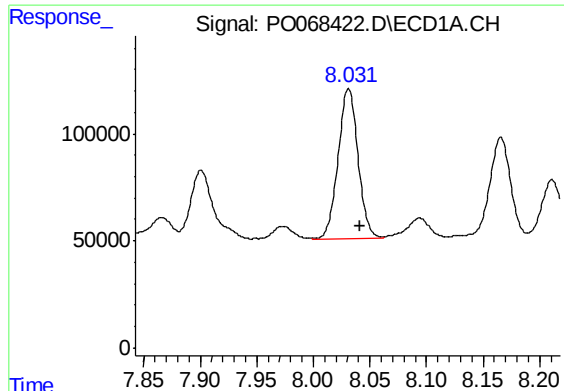
#28 AR-1254-3

R.T.: 7.736 min
Delta R.T.: -0.010 min
Response: 1030661
Conc: 532.36 ng/ml



#28 AR-1254-3

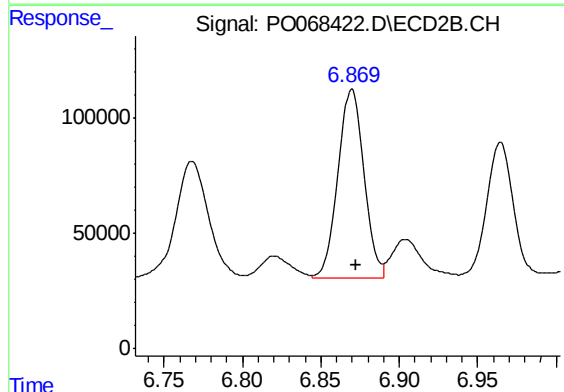
R.T.: 6.630 min
Delta R.T.: -0.003 min
Response: 1422661
Conc: 494.43 ng/ml



#29 AR-1254-4

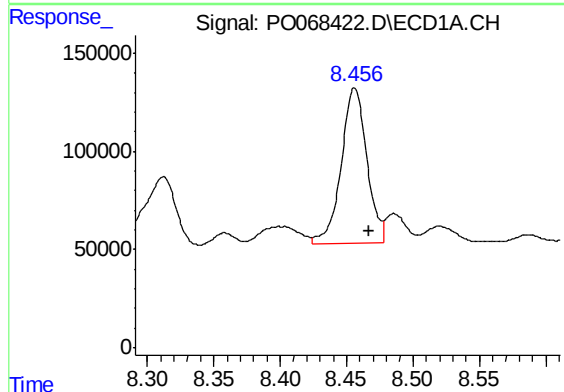
R.T.: 8.031 min
Delta R.T.: -0.010 min
Response: 861052
Conc: 537.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



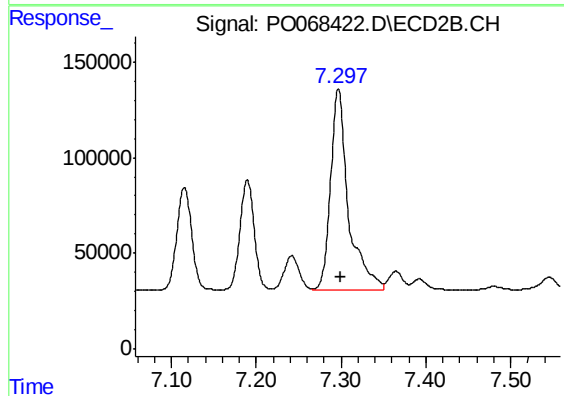
#29 AR-1254-4

R.T.: 6.870 min
Delta R.T.: -0.003 min
Response: 933010
Conc: 483.63 ng/ml



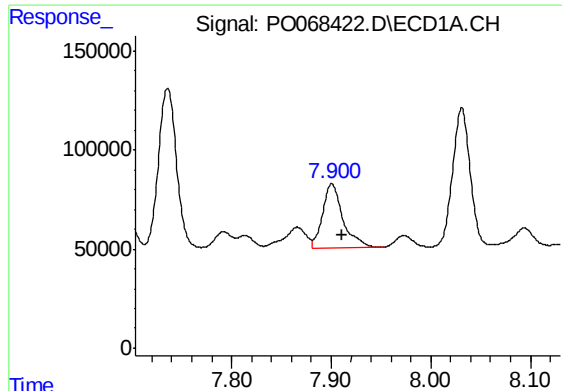
#30 AR-1254-5

R.T.: 8.456 min
Delta R.T.: -0.011 min
Response: 1066541
Conc: 649.23 ng/ml



#30 AR-1254-5

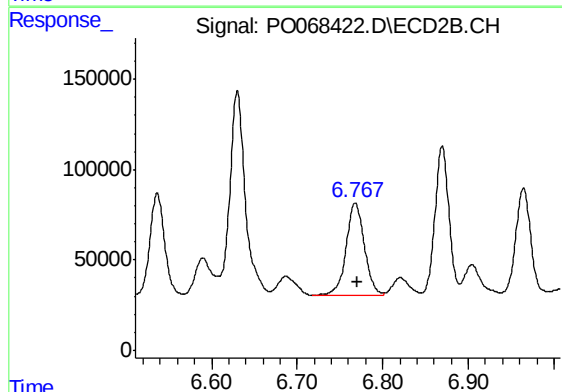
R.T.: 7.297 min
Delta R.T.: -0.003 min
Response: 1538046
Conc: 570.31 ng/ml



#31 AR-1260-1

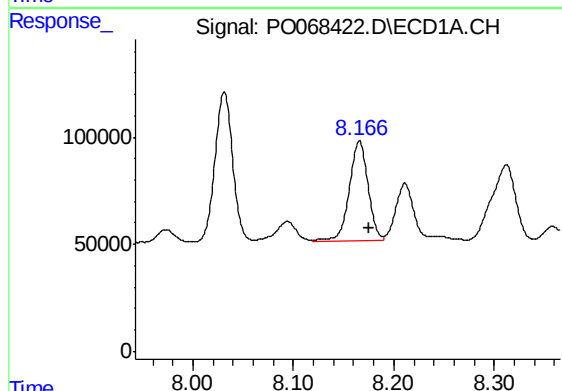
R.T.: 7.901 min
Delta R.T.: -0.011 min
Response: 464262
Conc: 333.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



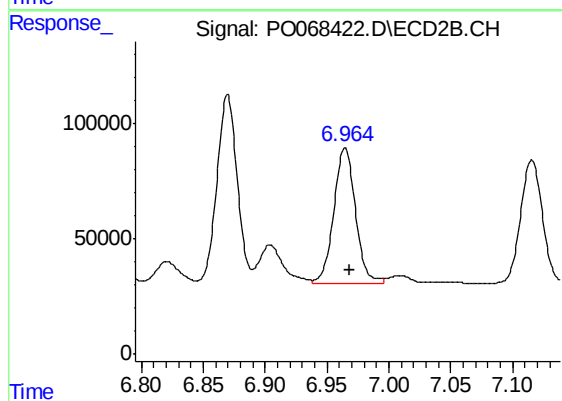
#31 AR-1260-1

R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 746285
Conc: 388.84 ng/ml



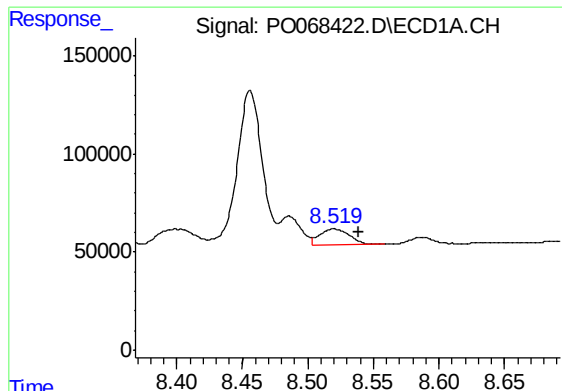
#32 AR-1260-2

R.T.: 8.166 min
Delta R.T.: -0.010 min
Response: 607142
Conc: 342.20 ng/ml



#32 AR-1260-2

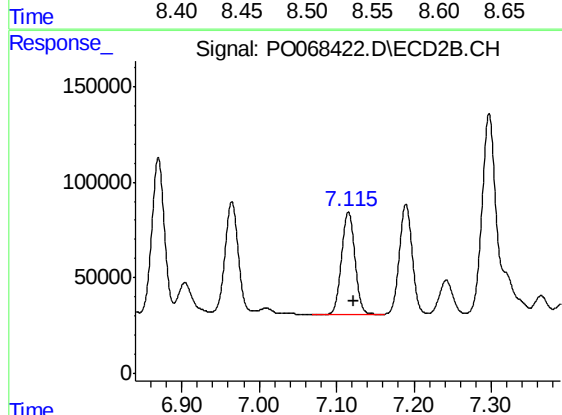
R.T.: 6.965 min
Delta R.T.: -0.004 min
Response: 718985
Conc: 306.46 ng/ml



#33 AR-1260-3

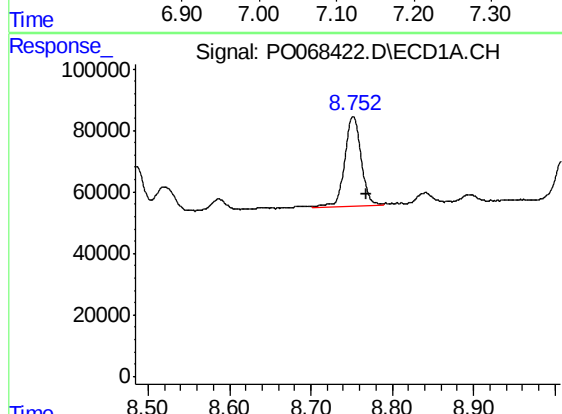
R.T.: 8.520 min
Delta R.T.: -0.019 min
Response: 129905
Conc: 89.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



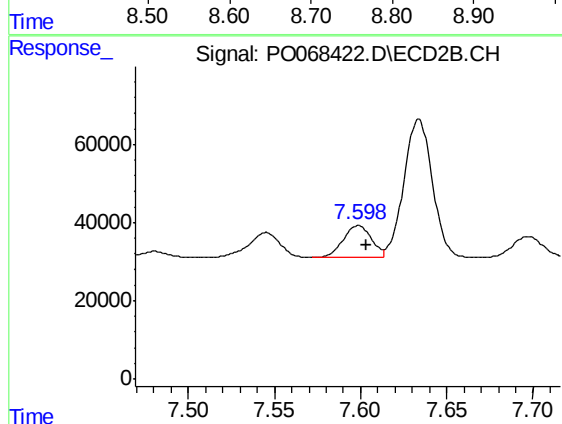
#33 AR-1260-3

R.T.: 7.115 min
Delta R.T.: -0.007 min
Response: 655297
Conc: 300.70 ng/ml



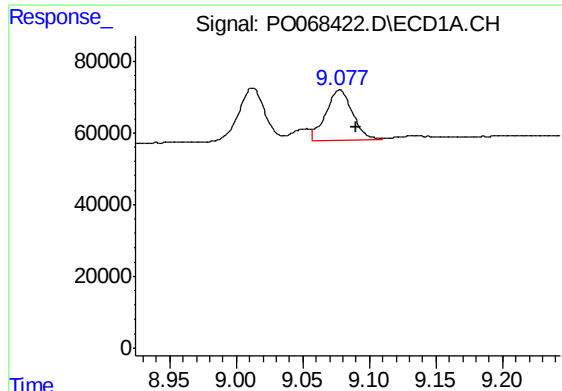
#34 AR-1260-4

R.T.: 8.752 min
Delta R.T.: -0.016 min
Response: 411885
Conc: 264.51 ng/ml



#34 AR-1260-4

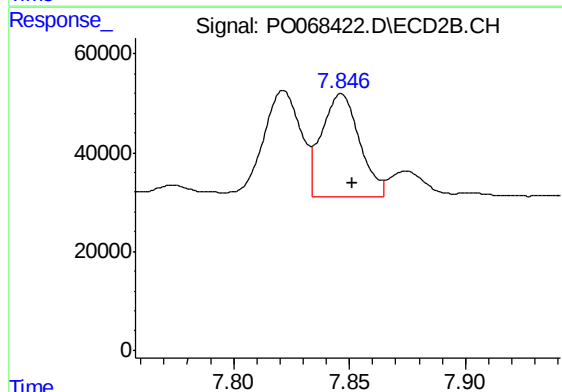
R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 93934
Conc: 49.38 ng/ml



#35 AR-1260-5

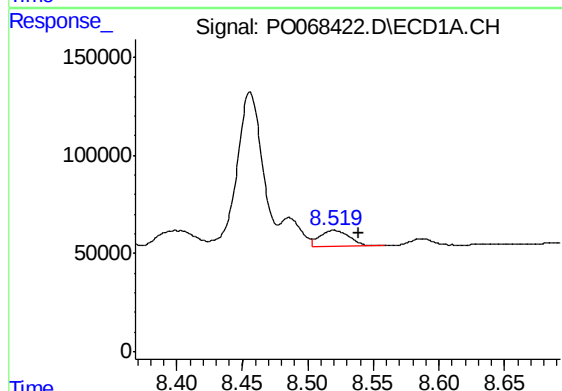
R.T.: 9.078 min
Delta R.T.: -0.012 min
Response: 198990
Conc: 59.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



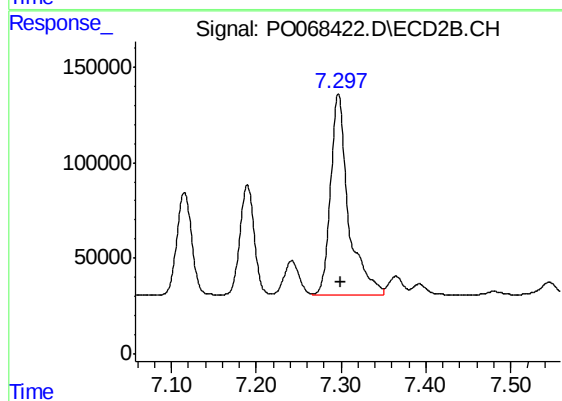
#35 AR-1260-5

R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 232962
Conc: 52.42 ng/ml



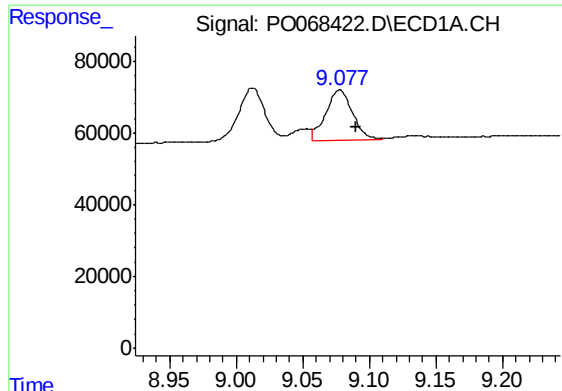
#36 AR-1262-1

R.T.: 8.520 min
Delta R.T.: -0.019 min
Response: 129905
Conc: 64.93 ng/ml



#36 AR-1262-1

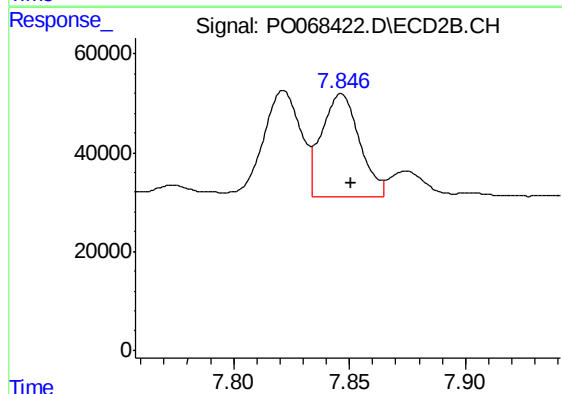
R.T.: 7.297 min
Delta R.T.: -0.003 min
Response: 1538046
Conc: 1081.22 ng/ml



#37 AR-1262-2

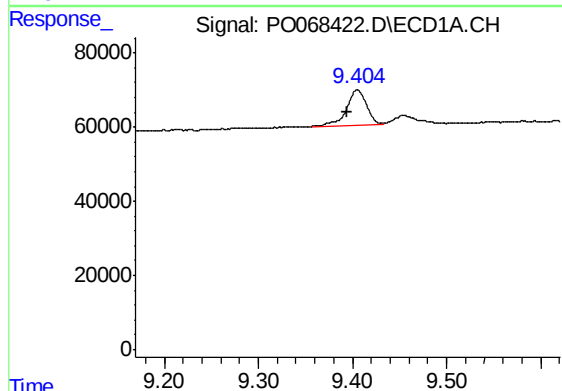
R.T.: 9.078 min
Delta R.T.: -0.013 min
Response: 198990
Conc: 55.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



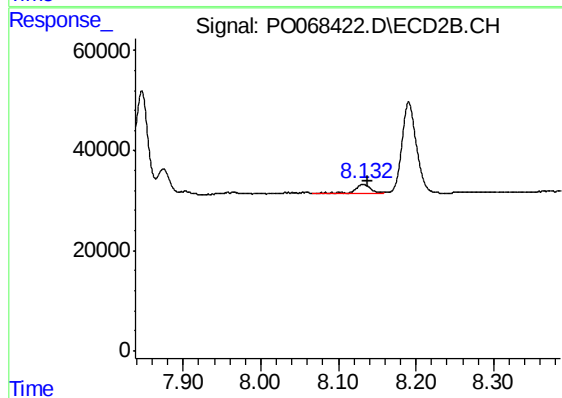
#37 AR-1262-2

R.T.: 7.846 min
Delta R.T.: -0.004 min
Response: 232962
Conc: 50.13 ng/ml



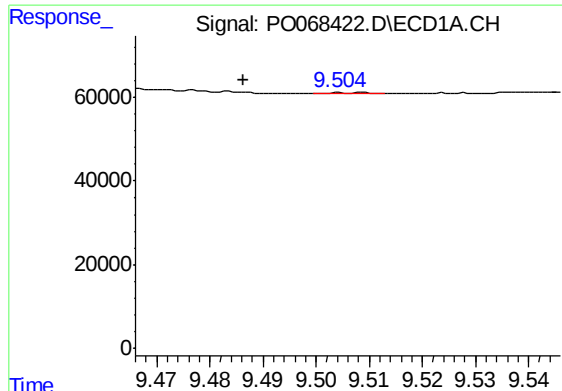
#38 AR-1262-3

R.T.: 9.405 min
Delta R.T.: 0.011 min
Response: 141946
Conc: 54.69 ng/ml



#38 AR-1262-3

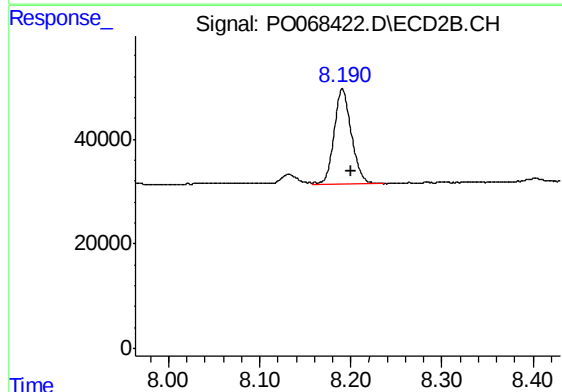
R.T.: 8.132 min
Delta R.T.: -0.005 min
Response: 29684
Conc: 15.37 ng/ml



#39 AR-1262-4

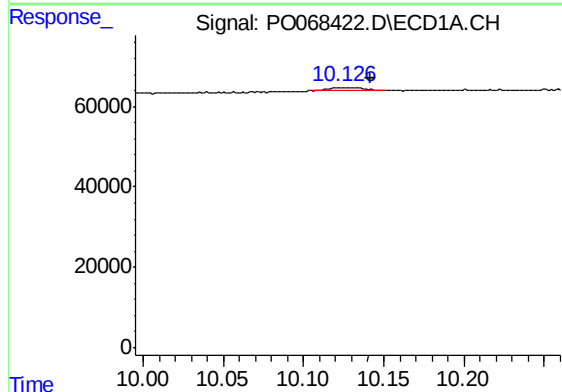
R.T.: 9.509 min
Delta R.T.: 0.022 min
Response: 857
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



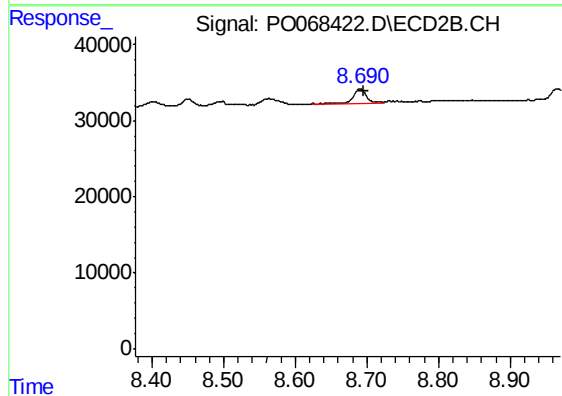
#39 AR-1262-4

R.T.: 8.191 min
Delta R.T.: -0.009 min
Response: 240466
Conc: 68.46 ng/ml



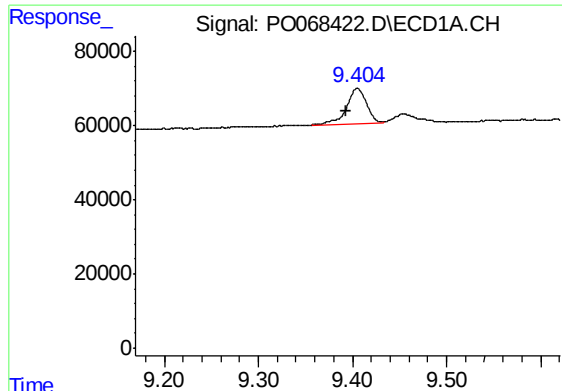
#40 AR-1262-5

R.T.: 10.125 min
Delta R.T.: -0.017 min
Response: 12806
Conc: 8.38 ng/ml



#40 AR-1262-5

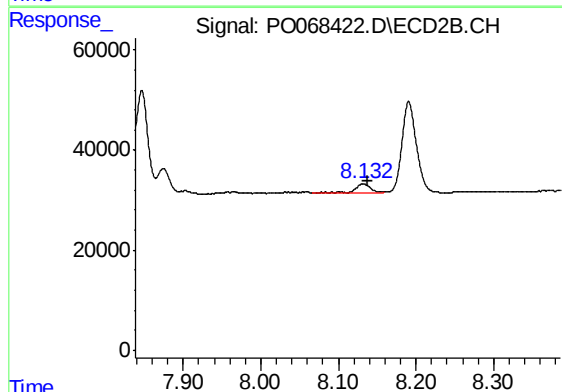
R.T.: 8.691 min
Delta R.T.: -0.005 min
Response: 23552
Conc: 13.65 ng/ml



#41 AR-1268-1

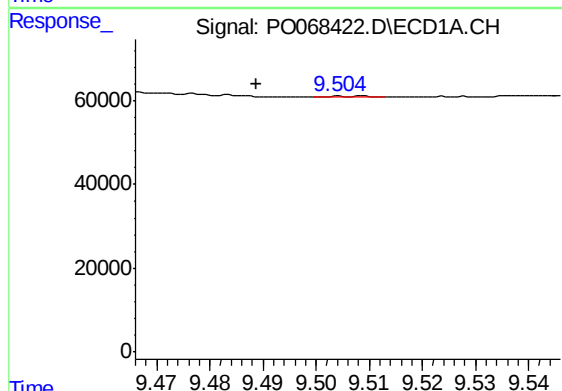
R.T.: 9.405 min
Delta R.T.: 0.012 min
Response: 141946
Conc: 29.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



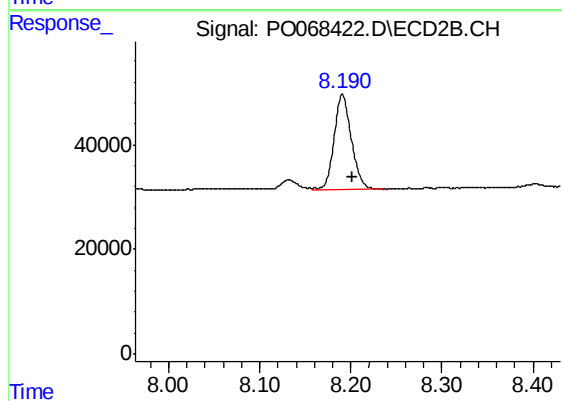
#41 AR-1268-1

R.T.: 8.132 min
Delta R.T.: -0.005 min
Response: 29684
Conc: 5.27 ng/ml



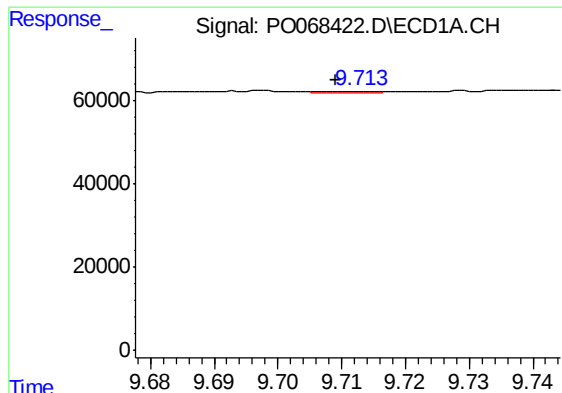
#42 AR-1268-2

R.T.: 9.509 min
Delta R.T.: 0.020 min
Response: 857
Conc: 0.19 ng/ml



#42 AR-1268-2

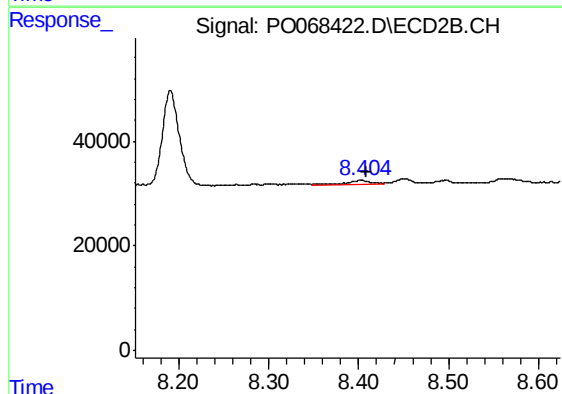
R.T.: 8.191 min
Delta R.T.: -0.011 min
Response: 240466
Conc: 47.00 ng/ml



#43 AR-1268-3

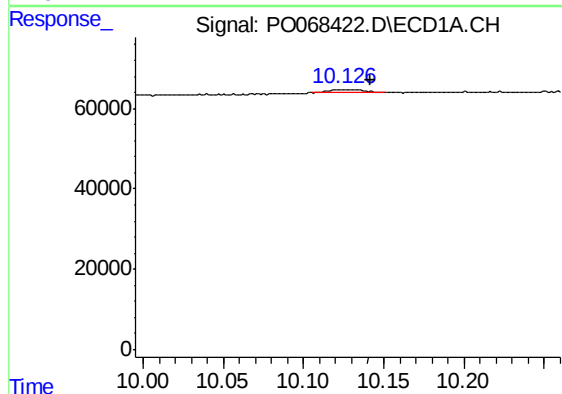
R.T.: 9.712 min
Delta R.T.: 0.003 min
Response: 2125
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



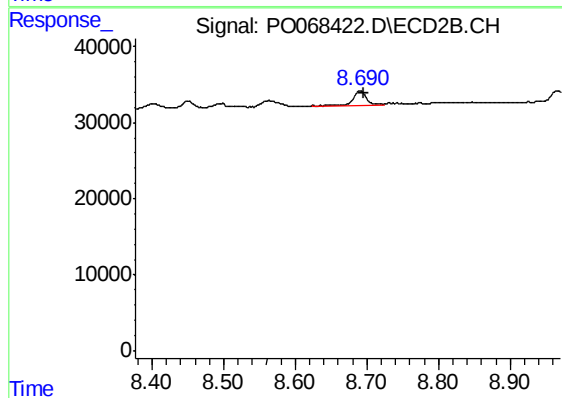
#43 AR-1268-3

R.T.: 8.403 min
Delta R.T.: -0.006 min
Response: 12749
Conc: 3.01 ng/ml



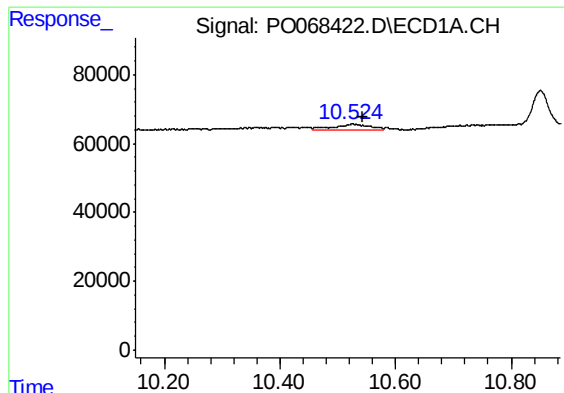
#44 AR-1268-4

R.T.: 10.125 min
Delta R.T.: -0.017 min
Response: 12806
Conc: 7.18 ng/ml



#44 AR-1268-4

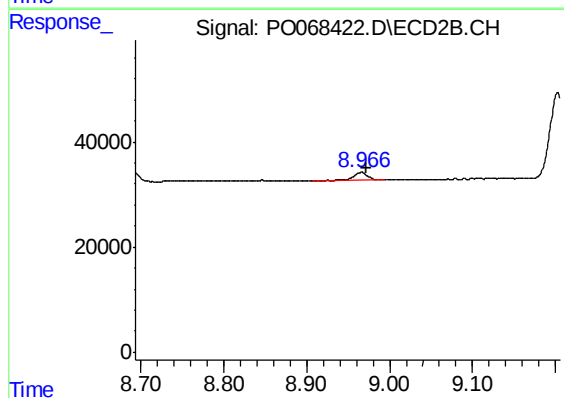
R.T.: 8.691 min
Delta R.T.: -0.005 min
Response: 23552
Conc: 11.64 ng/ml



#45 AR-1268-5

R.T.: 10.526 min
Delta R.T.: -0.019 min
Response: 72191
Conc: 5.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP2-1FTDL



#45 AR-1268-5

R.T.: 8.966 min
Delta R.T.: -0.006 min
Response: 19027
Conc: 1.44 ng/ml