

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021120\
 Data File : P0066444.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Feb 2020 16:34
 Operator : DD\AJ
 Sample : L1475-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 02-10-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 05:48:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 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...	4.140	3.419	865025	1041518	30.667	26.522
2)	SA Decachlor...	9.625	8.310	978138	1434646	23.686	24.657
Target Compounds							
3)	L1 AR-1016-1	5.225	4.430	71890	207449	58.528	141.256 #
6)	L1 AR-1016-4	5.534	4.751	581980	628960	624.942	612.950
7)	L1 AR-1016-5	5.796	4.884	45443	-45141	47.538	N.D. #
8)	L2 AR-1221-1	4.401	0.000	25478	0	91.215	N.D. #
9)	L2 AR-1221-2	4.401	0.000	25478	0	117.738	N.D. #
12)	L3 AR-1232-2	0.000	4.430	0	207449	N.D.	196.103 #
14)	L3 AR-1232-4	5.534	4.751	581980	628960	1709.479	1572.403
15)	L3 AR-1232-5	5.534	4.884	581980	-45141	2405.065	N.D. #
16)	L4 AR-1242-1	5.225	4.430	71890	207449	83.946	199.714 #
17)	L4 AR-1242-2	0.000	4.430	0	207449	N.D.	104.518 #
19)	L4 AR-1242-4	5.534	4.751	581980	628960	892.772	724.094
21)	L5 AR-1248-1	5.225	4.430	71890	207449	105.124	255.125 #
22)	L5 AR-1248-2	5.534	4.751	581980	628960	619.932	498.586
23)	L5 AR-1248-3	5.796	4.751	45443	628960	39.504	490.362 #
26)	L6 AR-1254-1	6.083	0.000	20767	0	14.278	N.D. #
27)	L6 AR-1254-2	6.370	5.412	436228	679046	177.633	260.017 #
28)	L6 AR-1254-3	6.720	0.000	361202	0	134.134	N.D. #
29)	L6 AR-1254-4	6.994	0.000	110348	0	47.796	N.D. #
30)	L6 AR-1254-5	7.410	6.454	850729	5677724	362.031	1290.992 #
31)	L7 AR-1260-1	6.863	0.000	147482	0	69.302	N.D. #
32)	L7 AR-1260-2	7.109	6.122	175610	-30040	57.109	N.D. #
33)	L7 AR-1260-3	7.476	0.000	101152	0	38.350	N.D. #
34)	L7 AR-1260-4	7.727	6.766	77458	281114	31.100	77.599 #
35)	L7 AR-1260-5	7.950	6.934	137535	65470	24.400	6.809 #
36)	L8 AR-1262-1	7.476	6.547	101152	913328	29.283	381.921 #
37)	L8 AR-1262-2	7.950	6.934	137535	65470	23.758	6.564 #
38)	L8 AR-1262-3	0.000	7.221	0	66643	N.D.	17.400 #
39)	L8 AR-1262-4	0.000	7.375	0	14544178	N.D.	2272.186 #
40)	L8 AR-1262-5	8.959	0.000	176152	0	99.175	N.D. #
41)	L9 AR-1268-1	0.000	7.221	0	66643	N.D.	5.359 #
42)	L9 AR-1268-2	0.000	7.375	0	14544178	N.D.	1378.111 #
44)	L9 AR-1268-4	8.959	0.000	176152	0	82.168	N.D. #
45)	L9 AR-1268-5	9.388	8.029	41520	29135	2.669	1.234 #

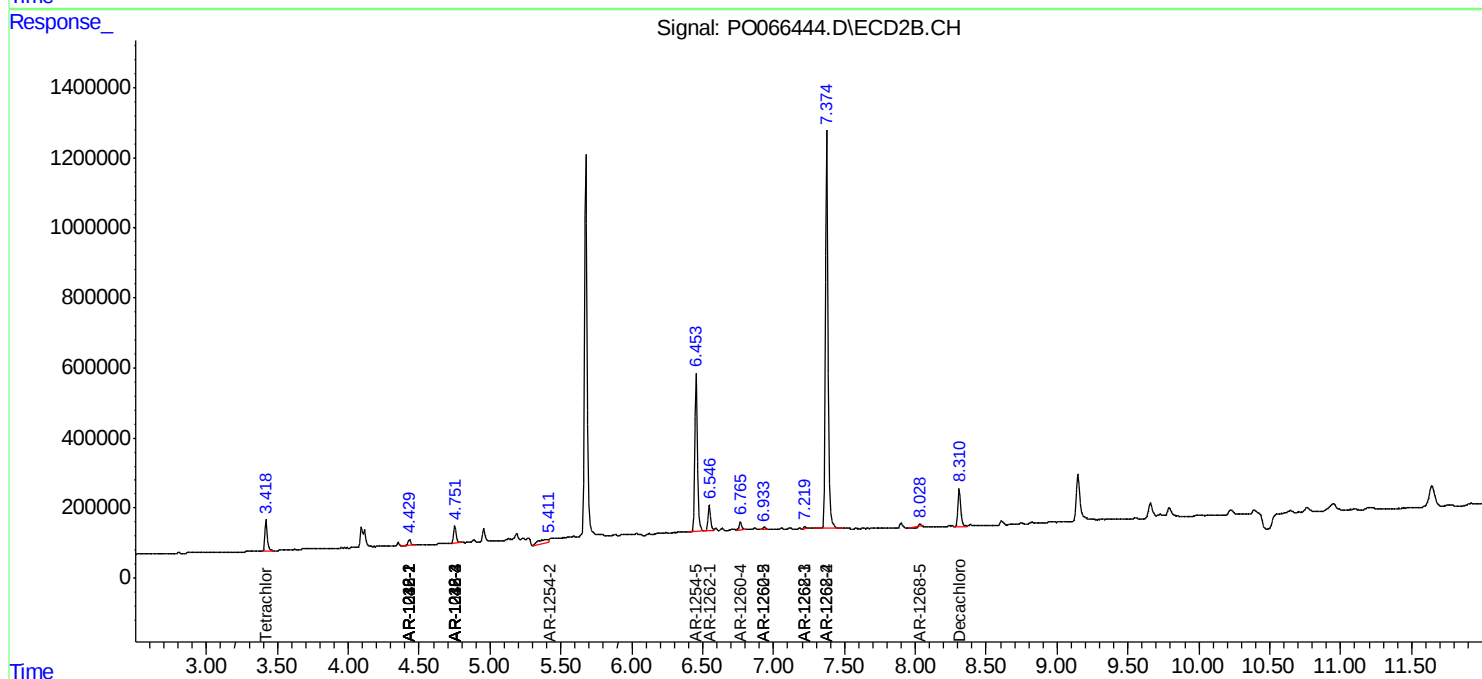
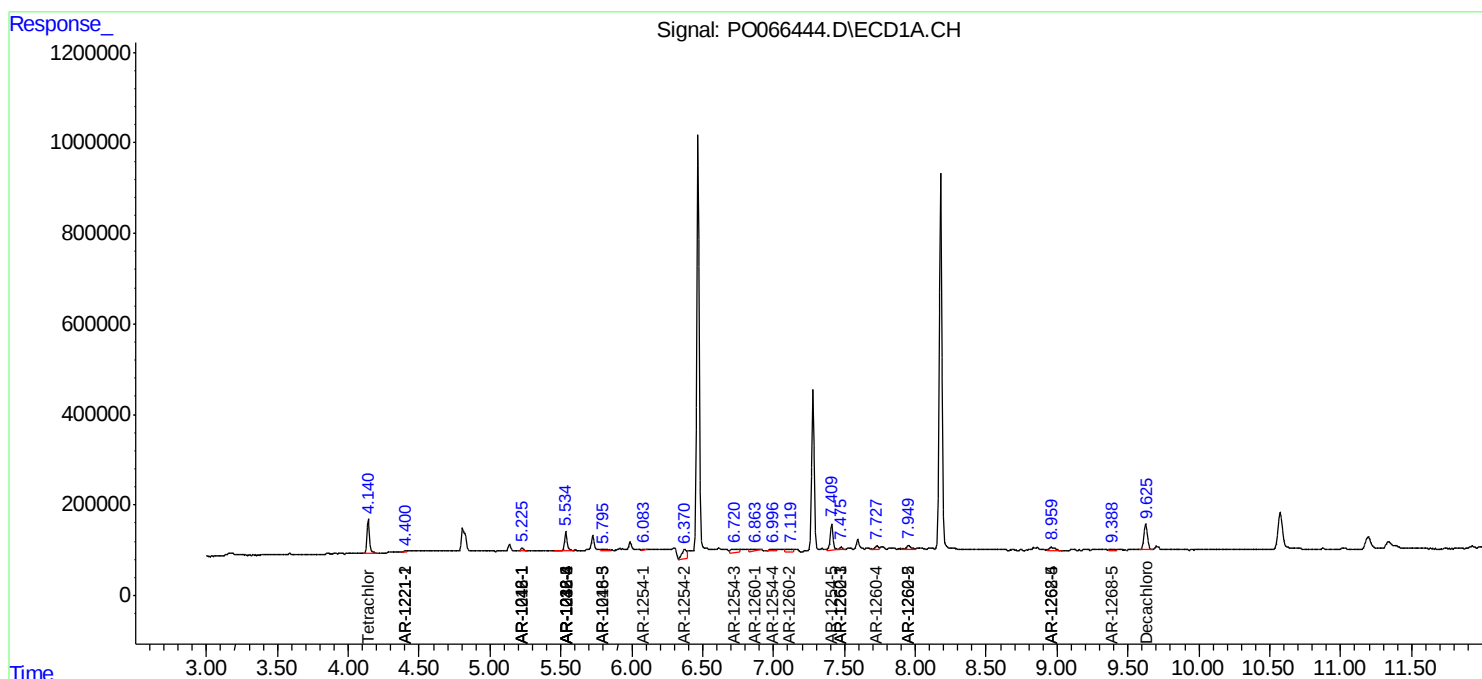
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

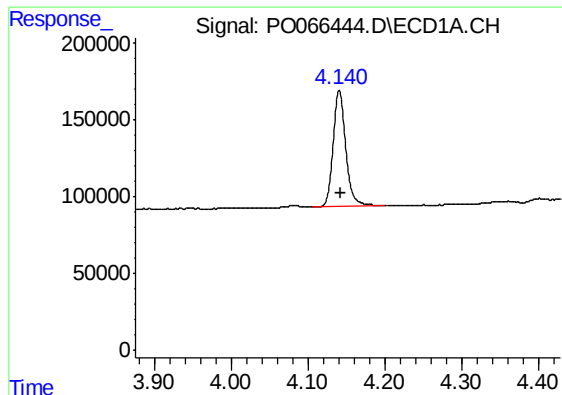
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021120\
Data File : PO066444.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Feb 2020 16:34
Operator : DD\AJ
Sample : L1475-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
02-10-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 05:48:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 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

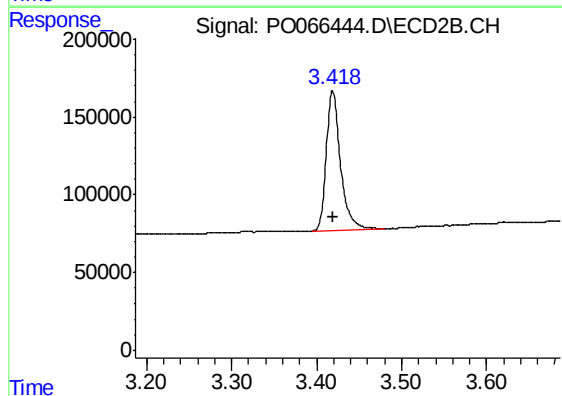




#1 Tetrachloro-m-xylene

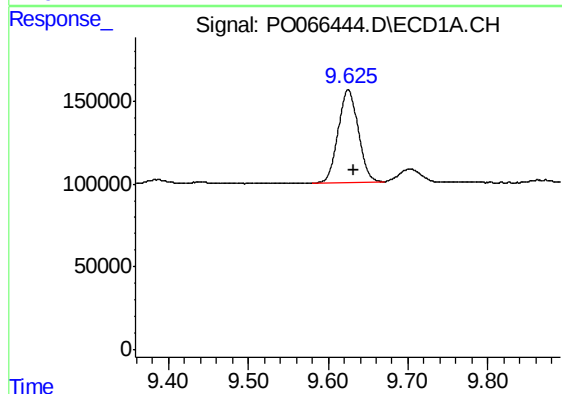
R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 865025
Conc: 30.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



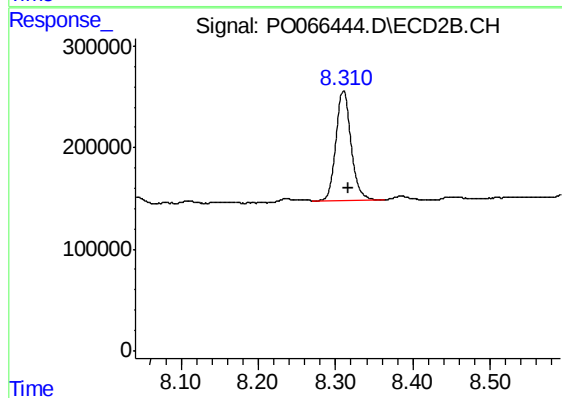
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 1041518
Conc: 26.52 ng/ml



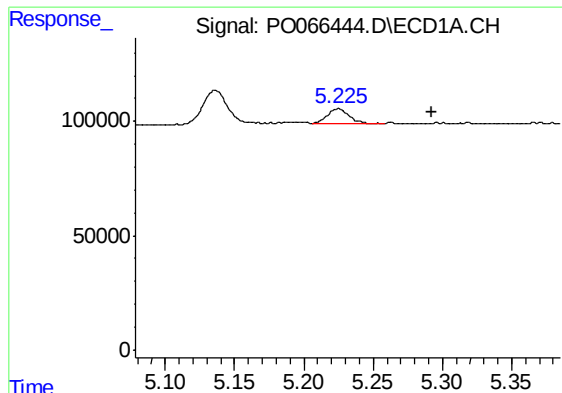
#2 Decachlorobiphenyl

R.T.: 9.625 min
Delta R.T.: -0.007 min
Response: 978138
Conc: 23.69 ng/ml



#2 Decachlorobiphenyl

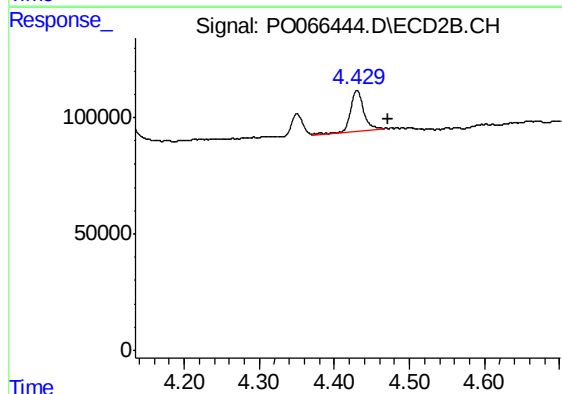
R.T.: 8.310 min
Delta R.T.: -0.006 min
Response: 1434646
Conc: 24.66 ng/ml



#3 AR-1016-1

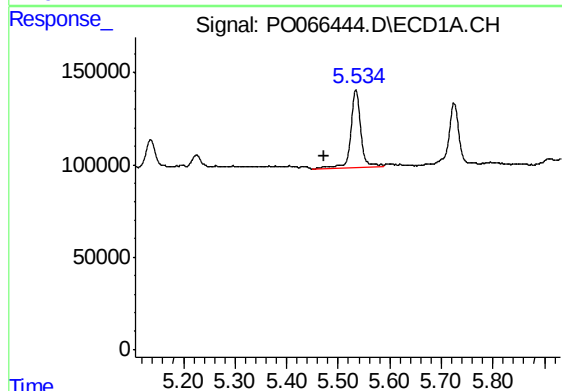
R.T.: 5.225 min
Delta R.T.: -0.067 min
Response: 71890
Conc: 58.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



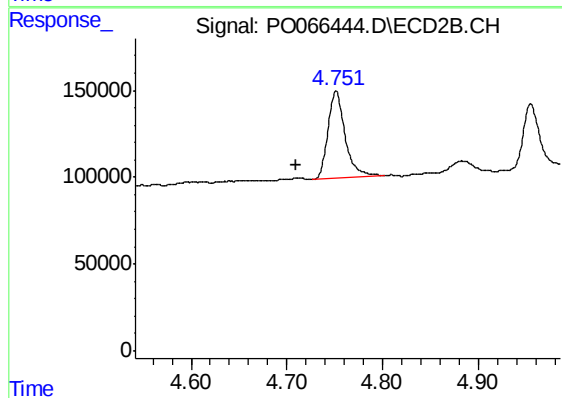
#3 AR-1016-1

R.T.: 4.430 min
Delta R.T.: -0.042 min
Response: 207449
Conc: 141.26 ng/ml



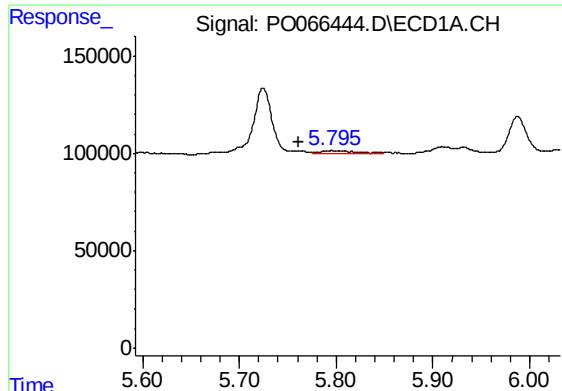
#6 AR-1016-4

R.T.: 5.534 min
Delta R.T.: 0.063 min
Response: 581980
Conc: 624.94 ng/ml



#6 AR-1016-4

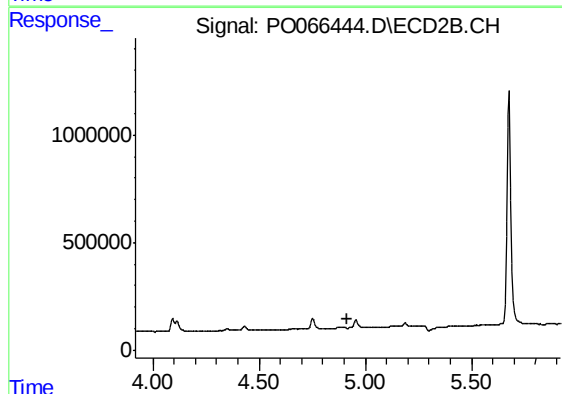
R.T.: 4.751 min
Delta R.T.: 0.041 min
Response: 628960
Conc: 612.95 ng/ml



#7 AR-1016-5

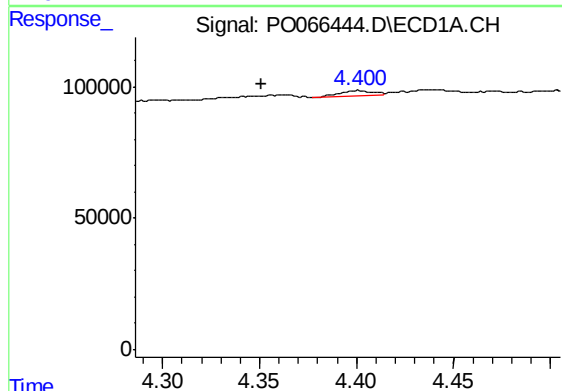
R.T.: 5.796 min
Delta R.T.: 0.035 min
Response: 45443
Conc: 47.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



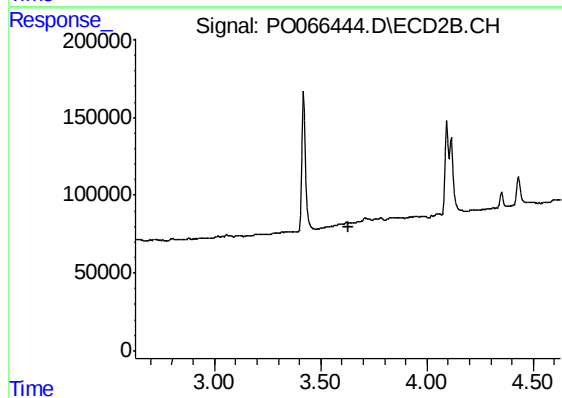
#7 AR-1016-5

R.T.: 4.884 min
Delta R.T.: -0.034 min
Response: -45141
Conc: N.D.



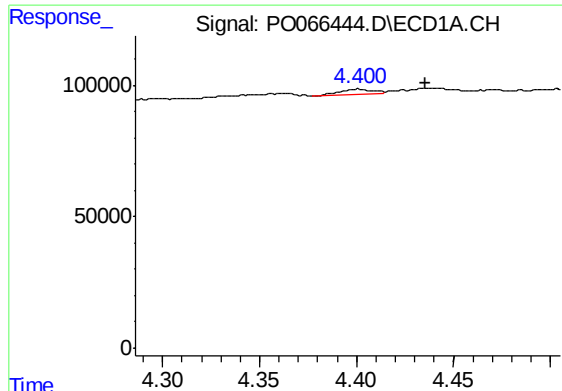
#8 AR-1221-1

R.T.: 4.401 min
Delta R.T.: 0.051 min
Response: 25478
Conc: 91.21 ng/ml



#8 AR-1221-1

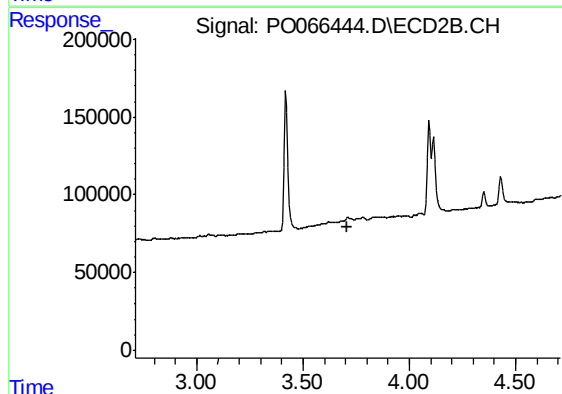
R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#9 AR-1221-2

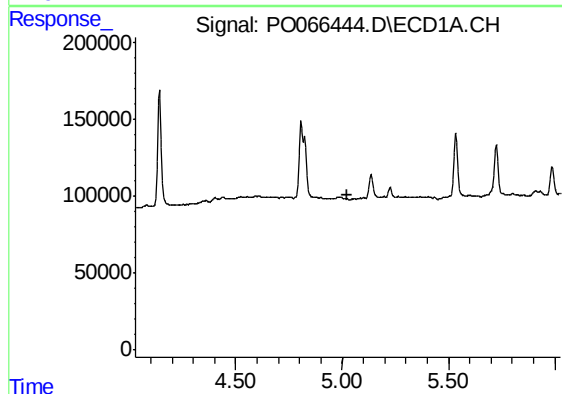
R.T.: 4.401 min
Delta R.T.: -0.034 min
Response: 25478
Conc: 117.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



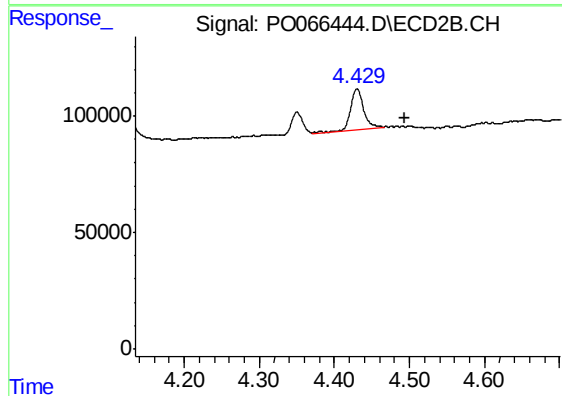
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.711 min
Response: 0
Conc: N.D.



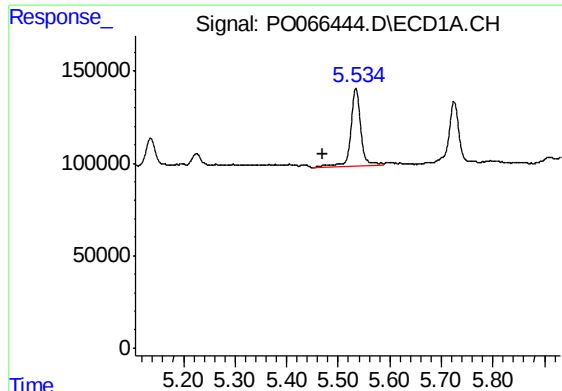
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



#12 AR-1232-2

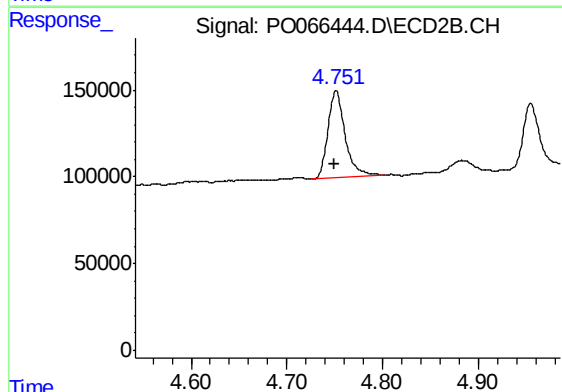
R.T.: 4.430 min
Delta R.T.: -0.064 min
Response: 207449
Conc: 196.10 ng/ml



#14 AR-1232-4

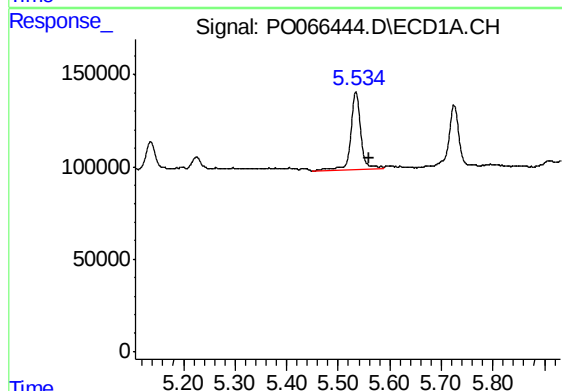
R.T.: 5.534 min
Delta R.T.: 0.064 min
Response: 581980
Conc: 1709.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



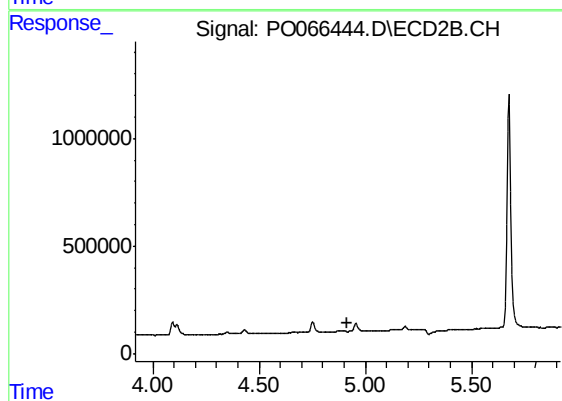
#14 AR-1232-4

R.T.: 4.751 min
Delta R.T.: 0.002 min
Response: 628960
Conc: 1572.40 ng/ml



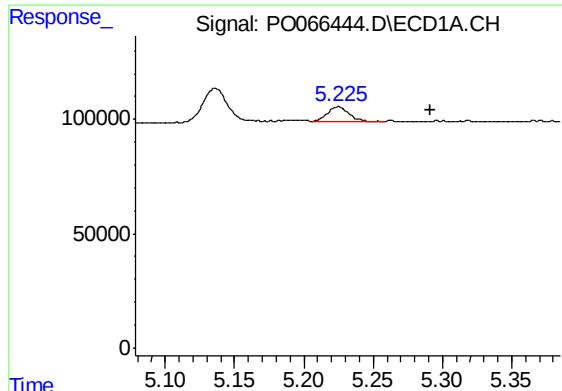
#15 AR-1232-5

R.T.: 5.534 min
Delta R.T.: -0.027 min
Response: 581980
Conc: 2405.07 ng/ml



#15 AR-1232-5

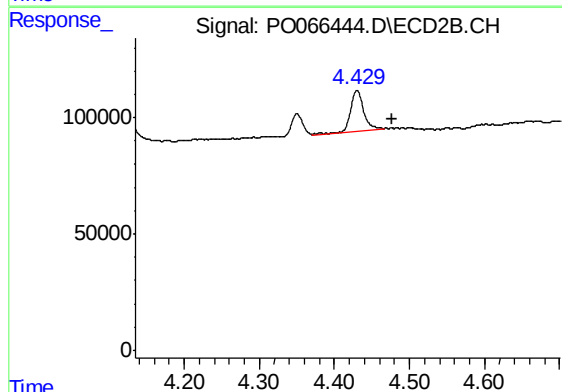
R.T.: 4.884 min
Delta R.T.: -0.034 min
Response: -45141
Conc: N.D.



#16 AR-1242-1

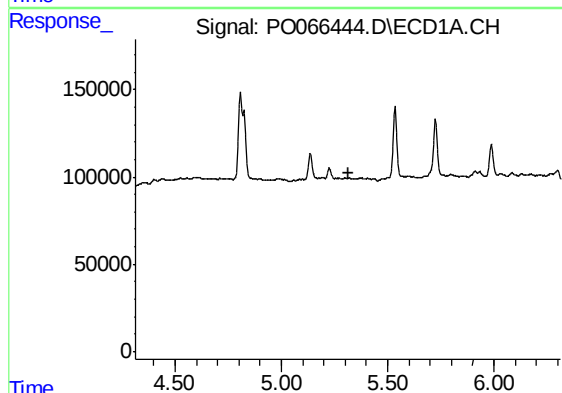
R.T.: 5.225 min
Delta R.T.: -0.067 min
Response: 71890
Conc: 83.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



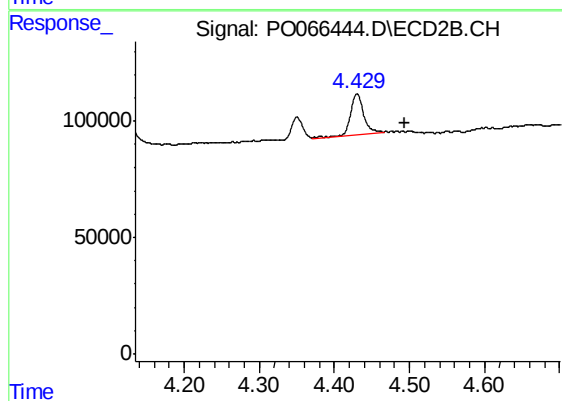
#16 AR-1242-1

R.T.: 4.430 min
Delta R.T.: -0.048 min
Response: 207449
Conc: 199.71 ng/ml



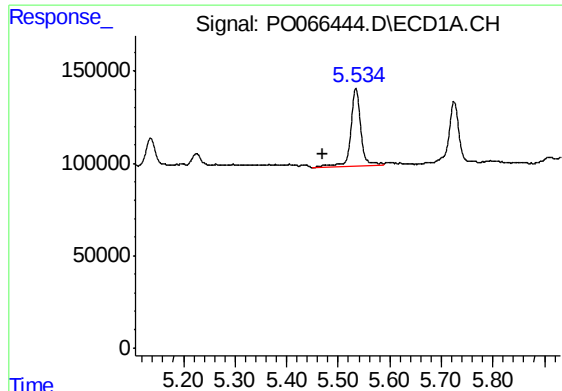
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



#17 AR-1242-2

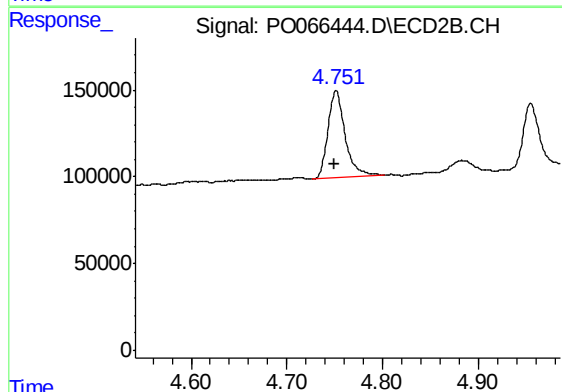
R.T.: 4.430 min
Delta R.T.: -0.064 min
Response: 207449
Conc: 104.52 ng/ml



#19 AR-1242-4

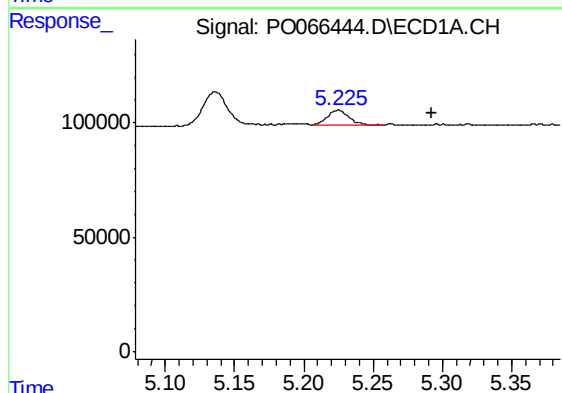
R.T.: 5.534 min
Delta R.T.: 0.064 min
Response: 581980
Conc: 892.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



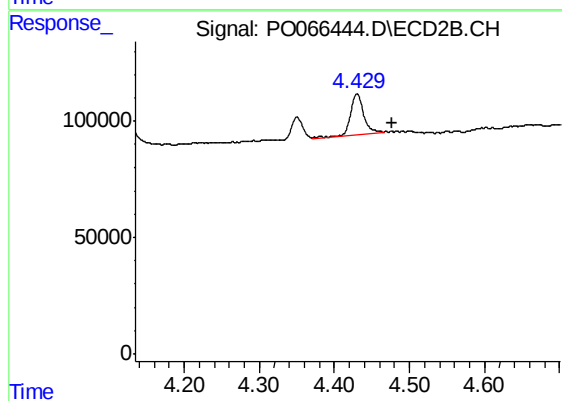
#19 AR-1242-4

R.T.: 4.751 min
Delta R.T.: 0.002 min
Response: 628960
Conc: 724.09 ng/ml



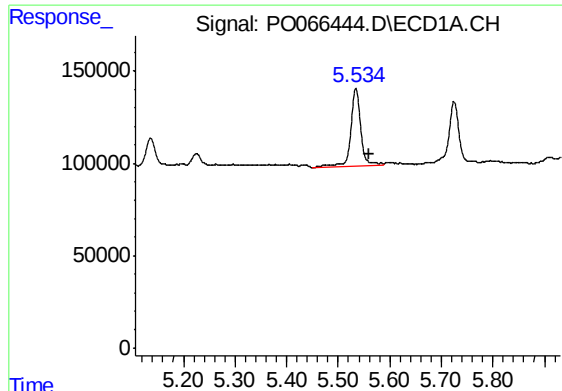
#21 AR-1248-1

R.T.: 5.225 min
Delta R.T.: -0.067 min
Response: 71890
Conc: 105.12 ng/ml



#21 AR-1248-1

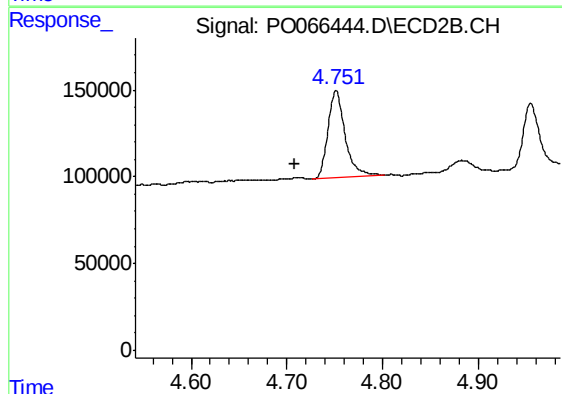
R.T.: 4.430 min
Delta R.T.: -0.047 min
Response: 207449
Conc: 255.12 ng/ml



#22 AR-1248-2

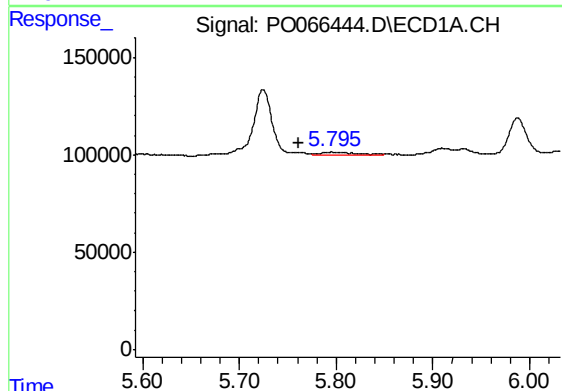
R.T.: 5.534 min
Delta R.T.: -0.027 min
Response: 581980
Conc: 619.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



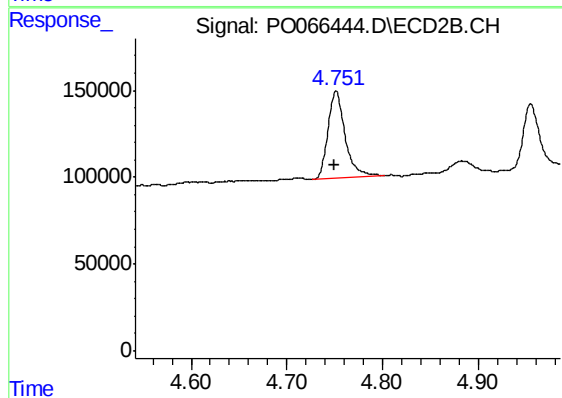
#22 AR-1248-2

R.T.: 4.751 min
Delta R.T.: 0.043 min
Response: 628960
Conc: 498.59 ng/ml



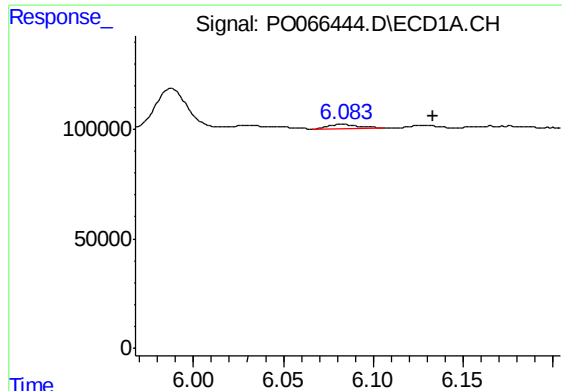
#23 AR-1248-3

R.T.: 5.796 min
Delta R.T.: 0.035 min
Response: 45443
Conc: 39.50 ng/ml



#23 AR-1248-3

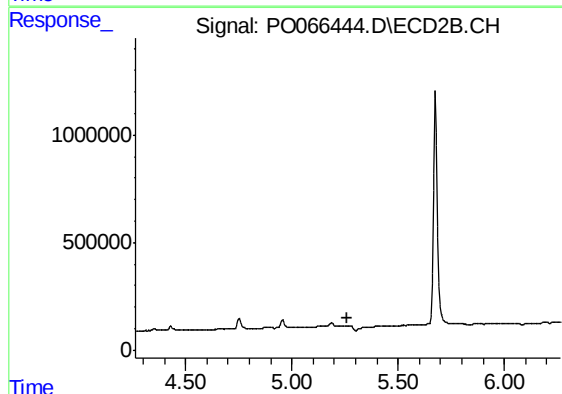
R.T.: 4.751 min
Delta R.T.: 0.002 min
Response: 628960
Conc: 490.36 ng/ml



#26 AR-1254-1

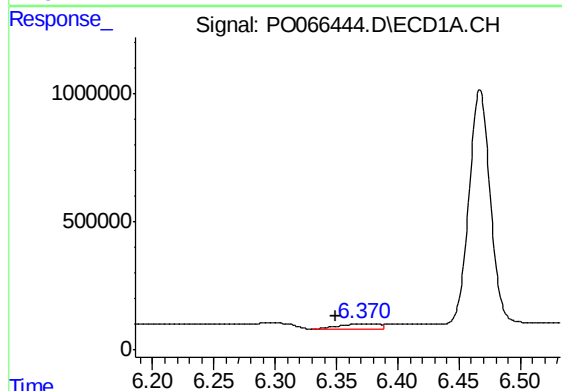
R.T.: 6.083 min
Delta R.T.: -0.050 min
Response: 20767
Conc: 14.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



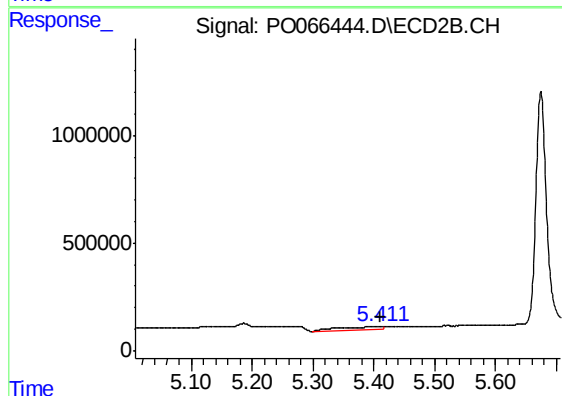
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



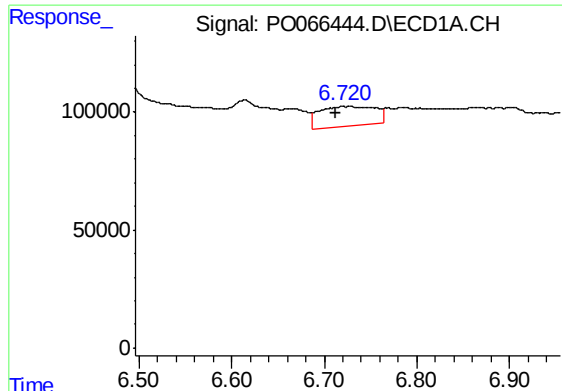
#27 AR-1254-2

R.T.: 6.370 min
Delta R.T.: 0.020 min
Response: 436228
Conc: 177.63 ng/ml



#27 AR-1254-2

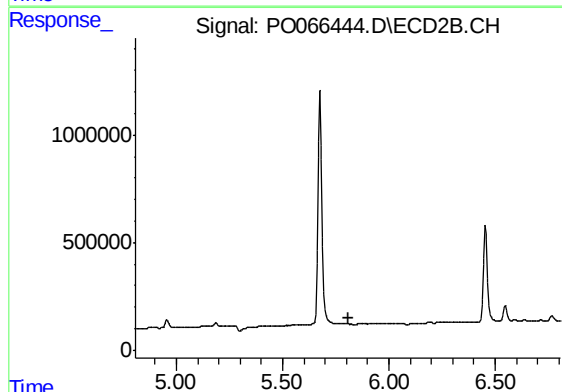
R.T.: 5.412 min
Delta R.T.: 0.001 min
Response: 679046
Conc: 260.02 ng/ml



#28 AR-1254-3

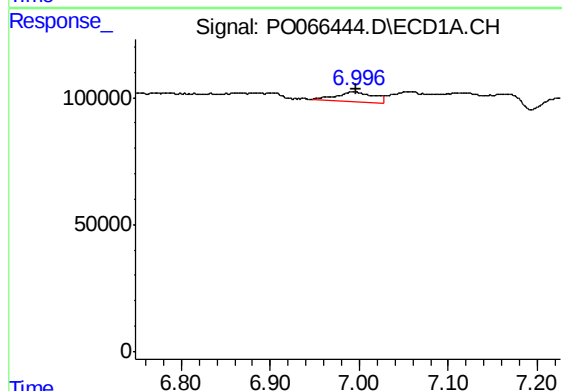
R.T.: 6.720 min
Delta R.T.: 0.008 min
Response: 361202
Conc: 134.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



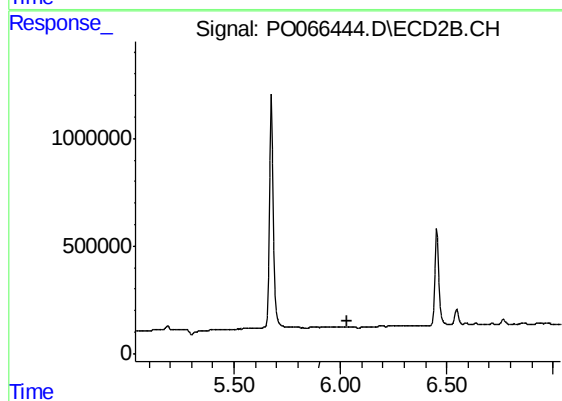
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.



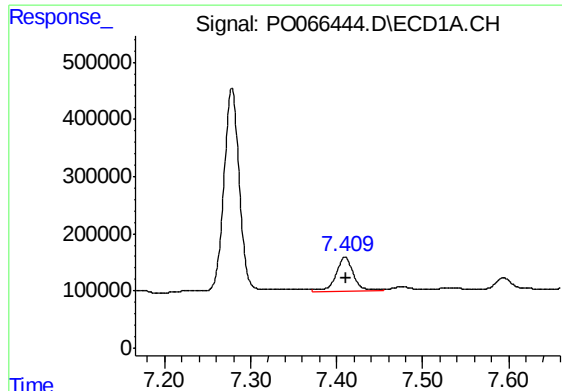
#29 AR-1254-4

R.T.: 6.994 min
Delta R.T.: -0.002 min
Response: 110348
Conc: 47.80 ng/ml



#29 AR-1254-4

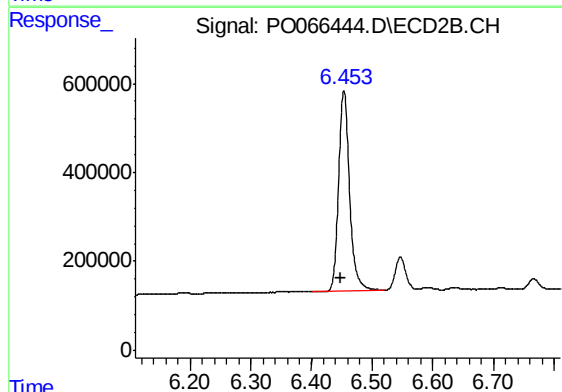
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

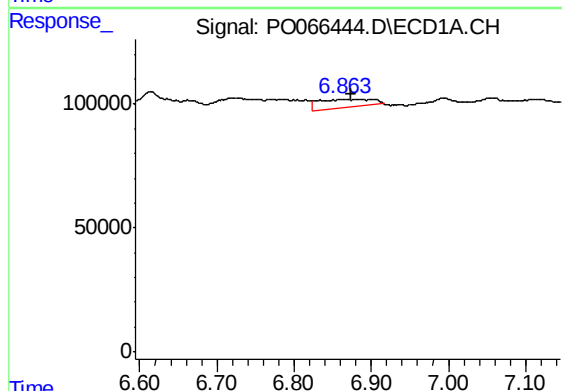
R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 850729
Conc: 362.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



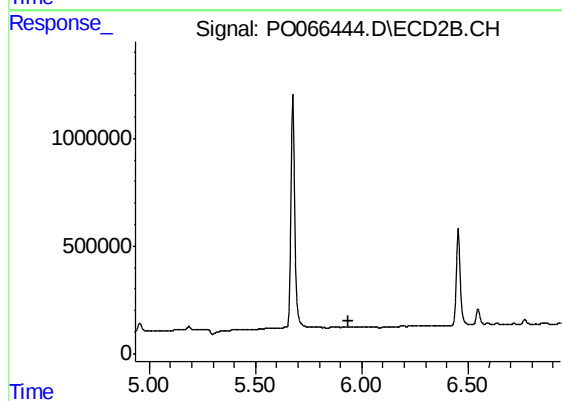
#30 AR-1254-5

R.T.: 6.454 min
Delta R.T.: 0.006 min
Response: 5677724
Conc: 1290.99 ng/ml



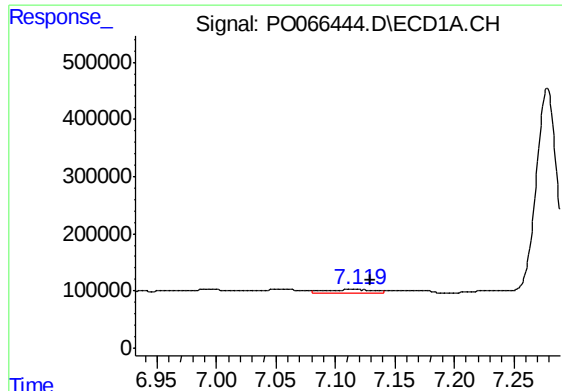
#31 AR-1260-1

R.T.: 6.863 min
Delta R.T.: -0.011 min
Response: 147482
Conc: 69.30 ng/ml



#31 AR-1260-1

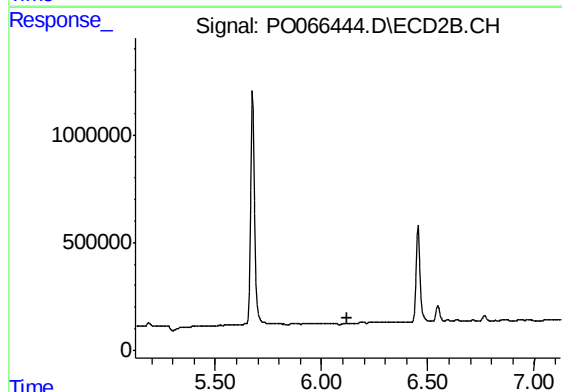
R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#32 AR-1260-2

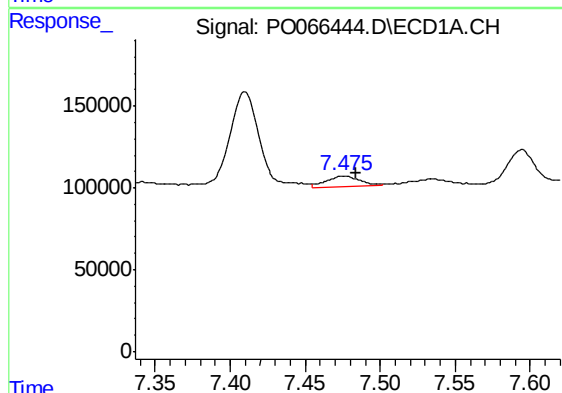
R.T.: 7.109 min
Delta R.T.: -0.020 min
Response: 175610
Conc: 57.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



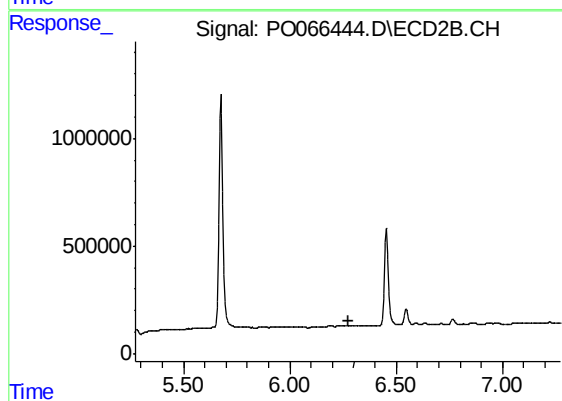
#32 AR-1260-2

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: -30040
Conc: N.D.



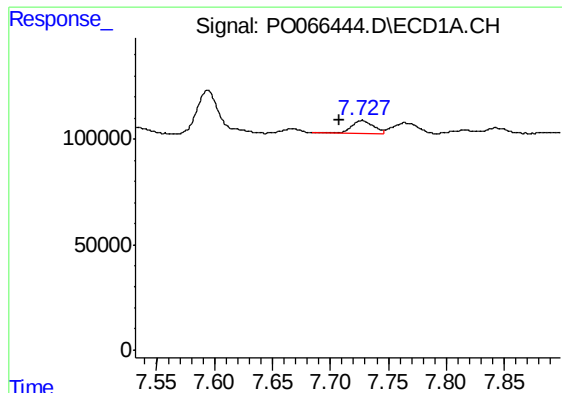
#33 AR-1260-3

R.T.: 7.476 min
Delta R.T.: -0.008 min
Response: 101152
Conc: 38.35 ng/ml



#33 AR-1260-3

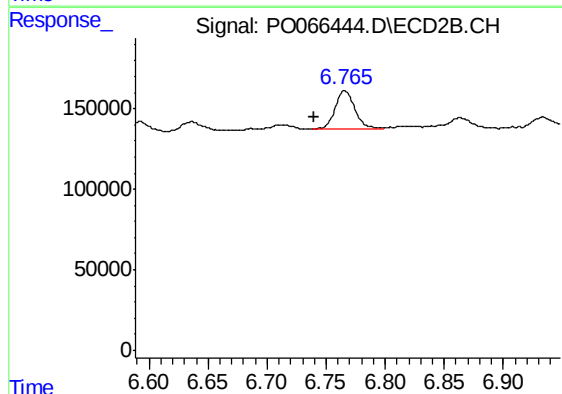
R.T.: 0.000 min
Exp R.T. : 6.273 min
Response: 0
Conc: N.D.



#34 AR-1260-4

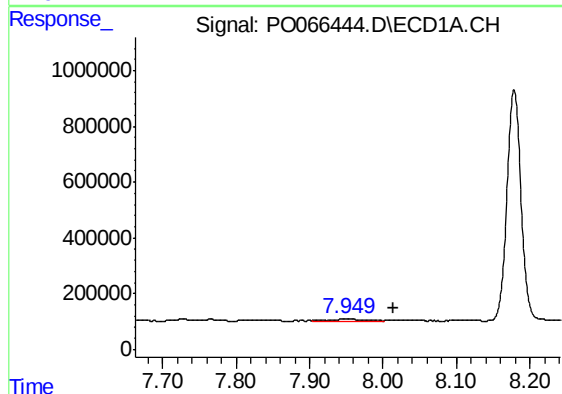
R.T.: 7.727 min
Delta R.T.: 0.019 min
Response: 77458
Conc: 31.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



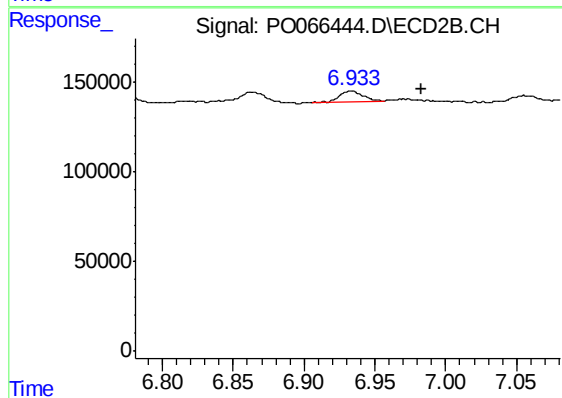
#34 AR-1260-4

R.T.: 6.766 min
Delta R.T.: 0.026 min
Response: 281114
Conc: 77.60 ng/ml



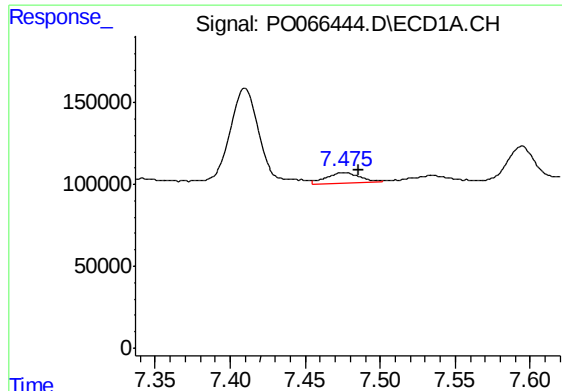
#35 AR-1260-5

R.T.: 7.950 min
Delta R.T.: -0.064 min
Response: 137535
Conc: 24.40 ng/ml



#35 AR-1260-5

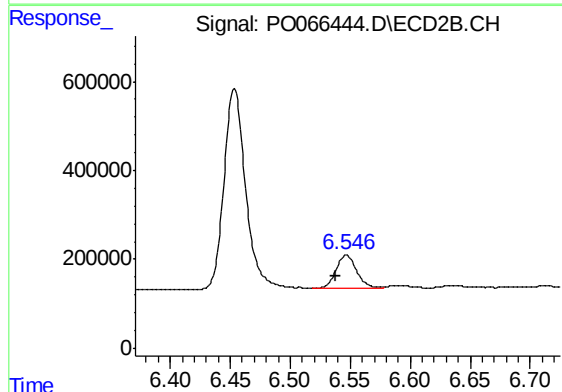
R.T.: 6.934 min
Delta R.T.: -0.050 min
Response: 65470
Conc: 6.81 ng/ml



#36 AR-1262-1

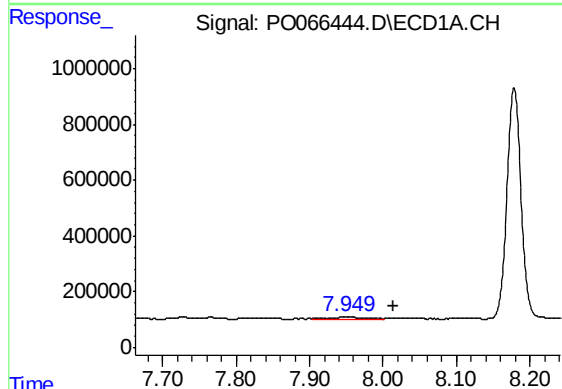
R.T.: 7.476 min
Delta R.T.: -0.010 min
Response: 101152
Conc: 29.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



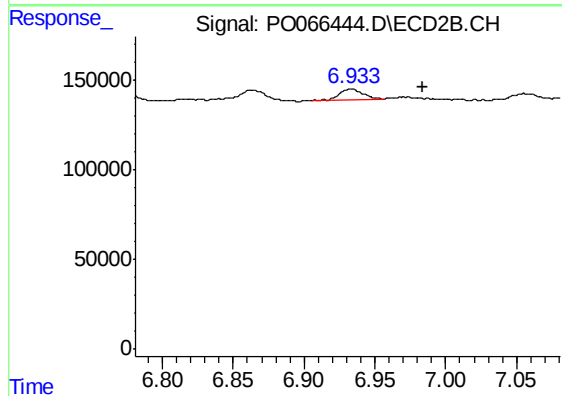
#36 AR-1262-1

R.T.: 6.547 min
Delta R.T.: 0.009 min
Response: 913328
Conc: 381.92 ng/ml



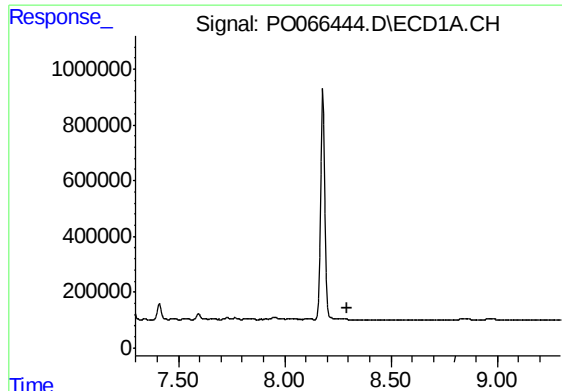
#37 AR-1262-2

R.T.: 7.950 min
Delta R.T.: -0.065 min
Response: 137535
Conc: 23.76 ng/ml



#37 AR-1262-2

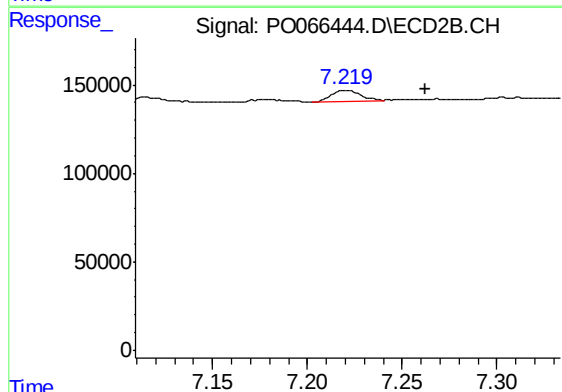
R.T.: 6.934 min
Delta R.T.: -0.050 min
Response: 65470
Conc: 6.56 ng/ml



#38 AR-1262-3

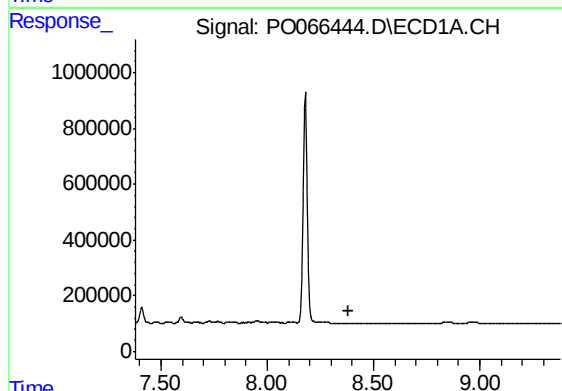
R.T.: 0.000 min
Exp R.T. : 8.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
02-10-A



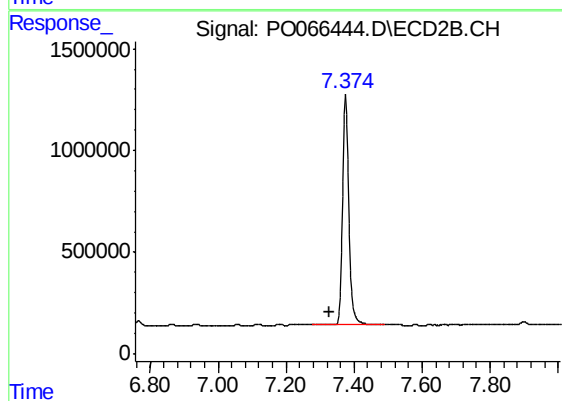
#38 AR-1262-3

R.T.: 7.221 min
Delta R.T.: -0.042 min
Response: 66643
Conc: 17.40 ng/ml



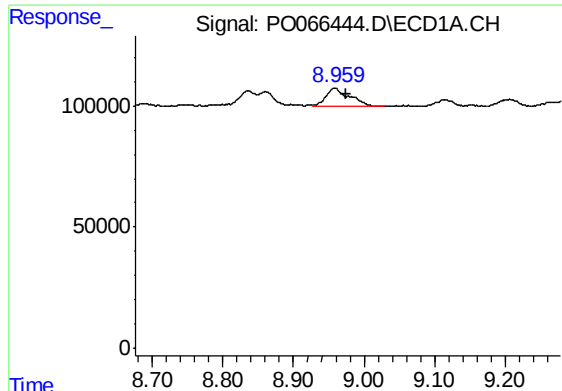
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



#39 AR-1262-4

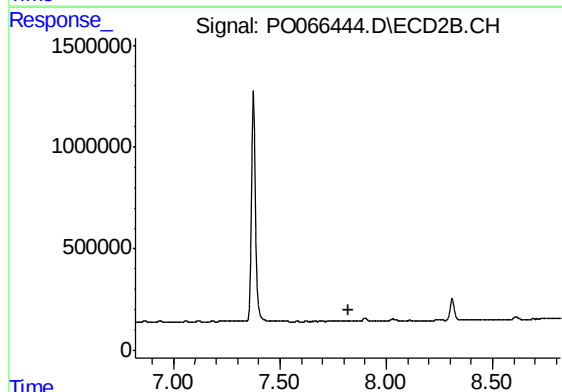
R.T.: 7.375 min
Delta R.T.: 0.048 min
Response: 14544178
Conc: 2272.19 ng/ml



#40 AR-1262-5

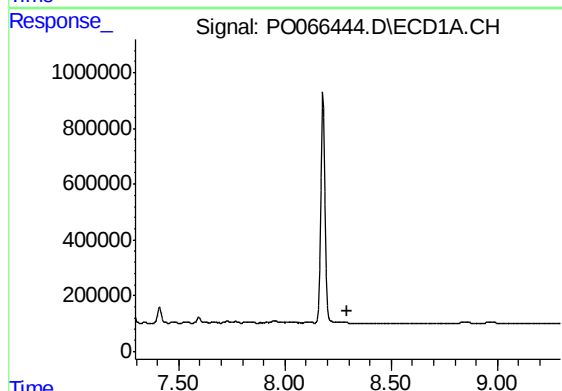
R.T.: 8.959 min
Delta R.T.: -0.015 min
Response: 176152
Conc: 99.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



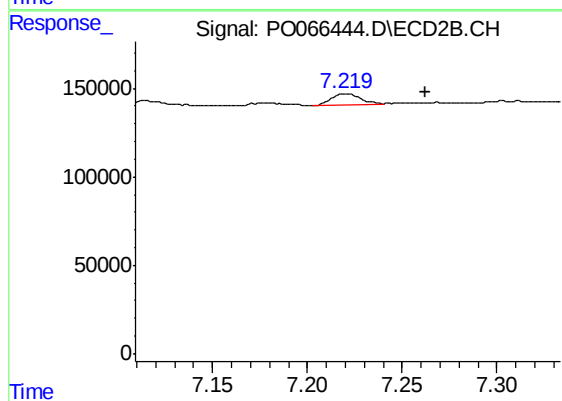
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



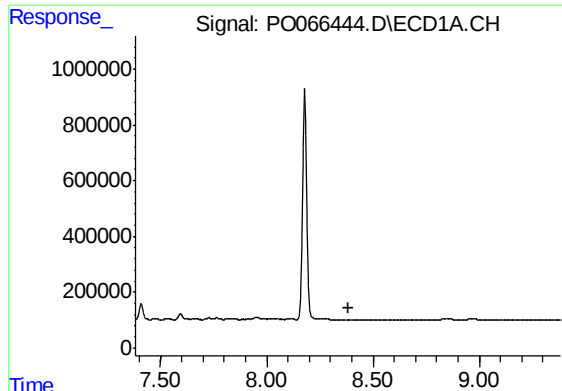
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.296 min
Response: 0
Conc: N.D.



#41 AR-1268-1

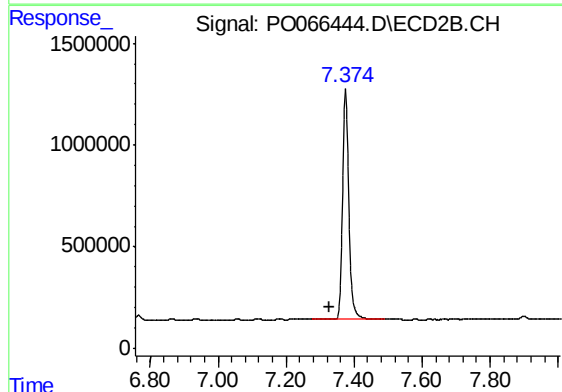
R.T.: 7.221 min
Delta R.T.: -0.042 min
Response: 66643
Conc: 5.36 ng/ml



#42 AR-1268-2

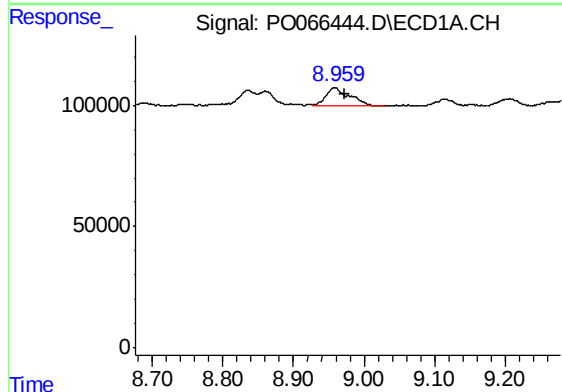
R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
02-10-A



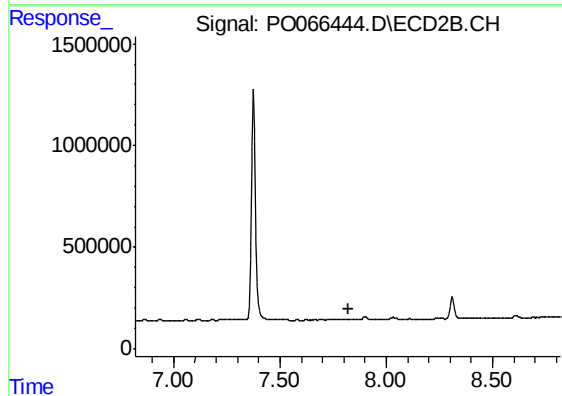
#42 AR-1268-2

R.T.: 7.375 min
Delta R.T.: 0.047 min
Response: 14544178
Conc: 1378.11 ng/ml



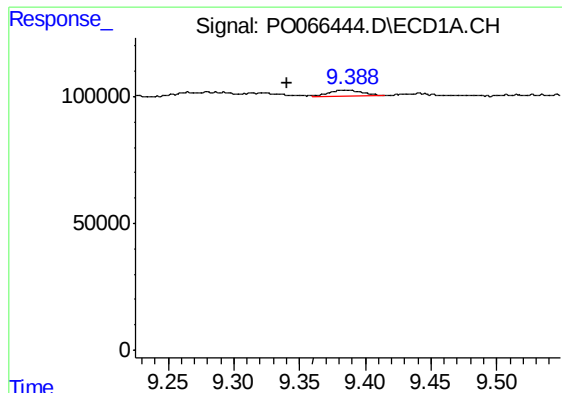
#44 AR-1268-4

R.T.: 8.959 min
Delta R.T.: -0.014 min
Response: 176152
Conc: 82.17 ng/ml



#44 AR-1268-4

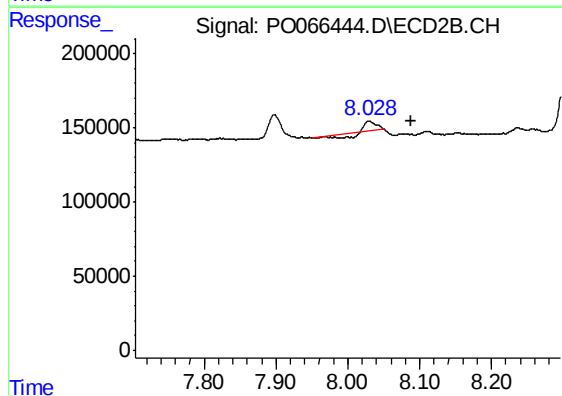
R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.388 min
Delta R.T.: 0.047 min
Response: 41520
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-A



#45 AR-1268-5

R.T.: 8.029 min
Delta R.T.: -0.060 min
Response: 29135
Conc: 1.23 ng/ml