

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102721\
 Data File : PO082266.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2021 00:13
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:44:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 2021
 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...	4.977	3.972	4116961	1541620	50.951	52.251
2)	SA Decachlor...	11.093f	9.295	3035793	1419066	54.621	55.715
Target Compounds							
3)	L1 AR-1016-1	6.310	0.000	29539	0	11.670	N.D. #
4)	L1 AR-1016-2	6.338	0.000	36704	0	10.159	N.D. #
6)	L1 AR-1016-4	0.000	5.497	0	355791	N.D.	489.747 #
7)	L1 AR-1016-5	6.826	5.725	400737	221122	234.828	248.153
8)	L2 AR-1221-1	5.219f	0.000	20584	0	23.818	N.D. #
9)	L2 AR-1221-2	5.333	4.325	53688	20443	83.546	72.994
10)	L2 AR-1221-3	0.000	4.417	0	17259	N.D.	20.469 #
11)	L3 AR-1232-1	0.000	4.417	0	17259	N.D.	26.223 #
13)	L3 AR-1232-3	6.338	0.000	36704	0	24.838	N.D. #
14)	L3 AR-1232-4	0.000	5.540	0	92587	N.D.	263.834 #
15)	L3 AR-1232-5	6.608	5.725	725168	221122	1429.161	582.319 #
16)	L4 AR-1242-1	6.310	0.000	29539	0	15.561	N.D. #
17)	L4 AR-1242-2	6.338	0.000	36704	0	13.675	N.D. #
19)	L4 AR-1242-4	0.000	5.540	0	92587	N.D.	137.928 #
20)	L4 AR-1242-5	7.301	6.107	488083	917634	383.749	1067.953 #
21)	L5 AR-1248-1	6.310	0.000	29539	0	19.849	N.D. #
22)	L5 AR-1248-2	6.608	5.497	725168	355791	372.931	369.989
23)	L5 AR-1248-3	6.826	5.540	400737	92587	184.477	93.946 #
24)	L5 AR-1248-4	7.259	5.725	643055	221122	272.562	192.370 #
25)	L5 AR-1248-5	7.301	6.150	488083	118110	219.020	108.715 #
26)	L6 AR-1254-1	7.229	6.107	1397313	917634	583.456	551.013
27)	L6 AR-1254-2	7.460	6.268	1988771	813677	545.218	544.999
28)	L6 AR-1254-3	7.844	6.689	1946078	1234222	537.766	551.165
29)	L6 AR-1254-4	8.142	6.930	1423481	833046	528.237	567.196
30)	L6 AR-1254-5	8.575	7.361	1560952	1109566	535.955	538.806
31)	L7 AR-1260-1	8.012	6.828	820396	673032	290.678	406.579 #
32)	L7 AR-1260-2	8.280	7.026	894713	555439	268.947	276.912
33)	L7 AR-1260-3	8.636f	7.179	187325	516361	83.110	272.567 #
34)	L7 AR-1260-4	8.872	7.665	617087	56677	233.097	41.351 #
35)	L7 AR-1260-5	9.215	7.914	276925	109034	50.547	32.999 #
36)	L8 AR-1262-1	8.636	7.361	187325	1109566	54.762	1005.858 #
37)	L8 AR-1262-2	9.215	7.914	276925	109034	44.100	30.520 #
38)	L8 AR-1262-3	9.556f	0.000	180447	0	65.612	N.D. #
39)	L8 AR-1262-4	0.000	8.262	0	144838	N.D.	54.419 #
41)	L9 AR-1268-1	9.556f	0.000	180447	0	24.156	N.D. #
42)	L9 AR-1268-2	0.000	8.262	0	144838	N.D.	38.128 #

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

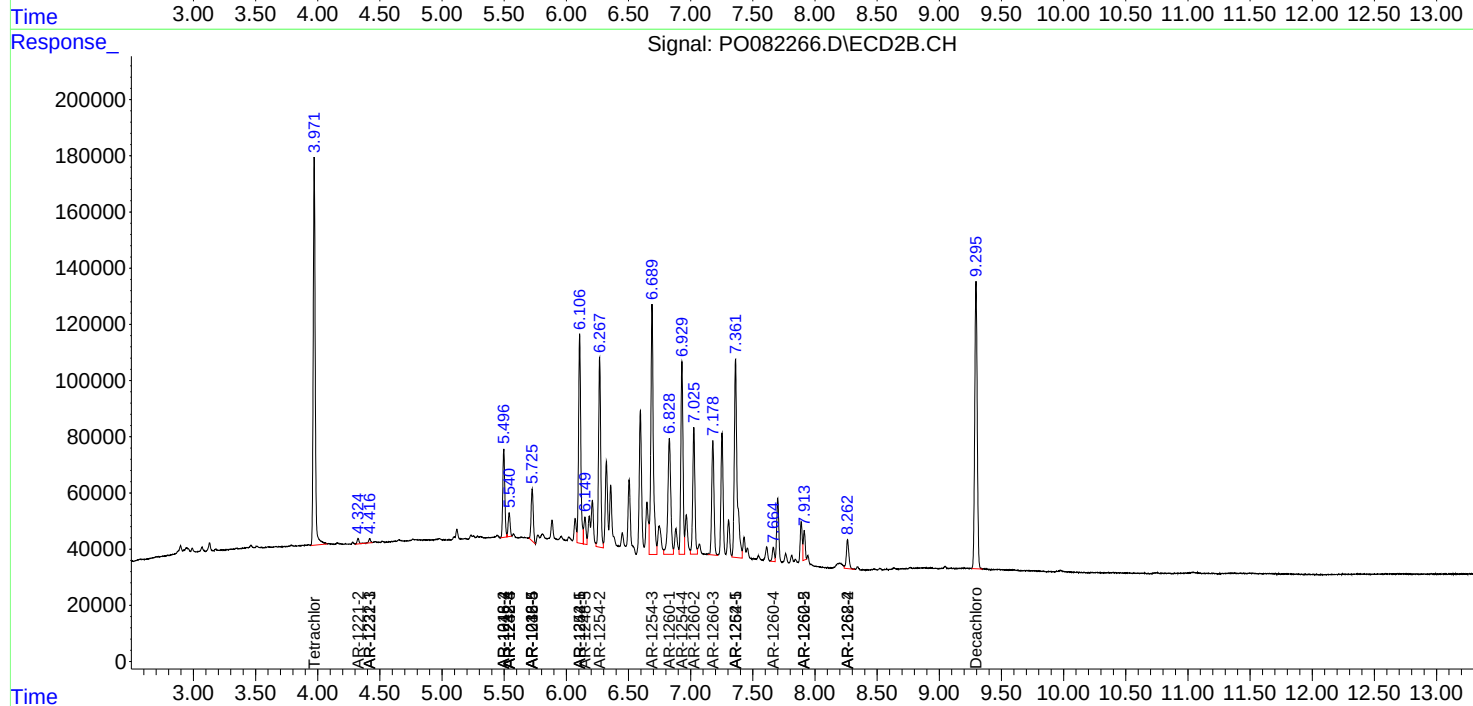
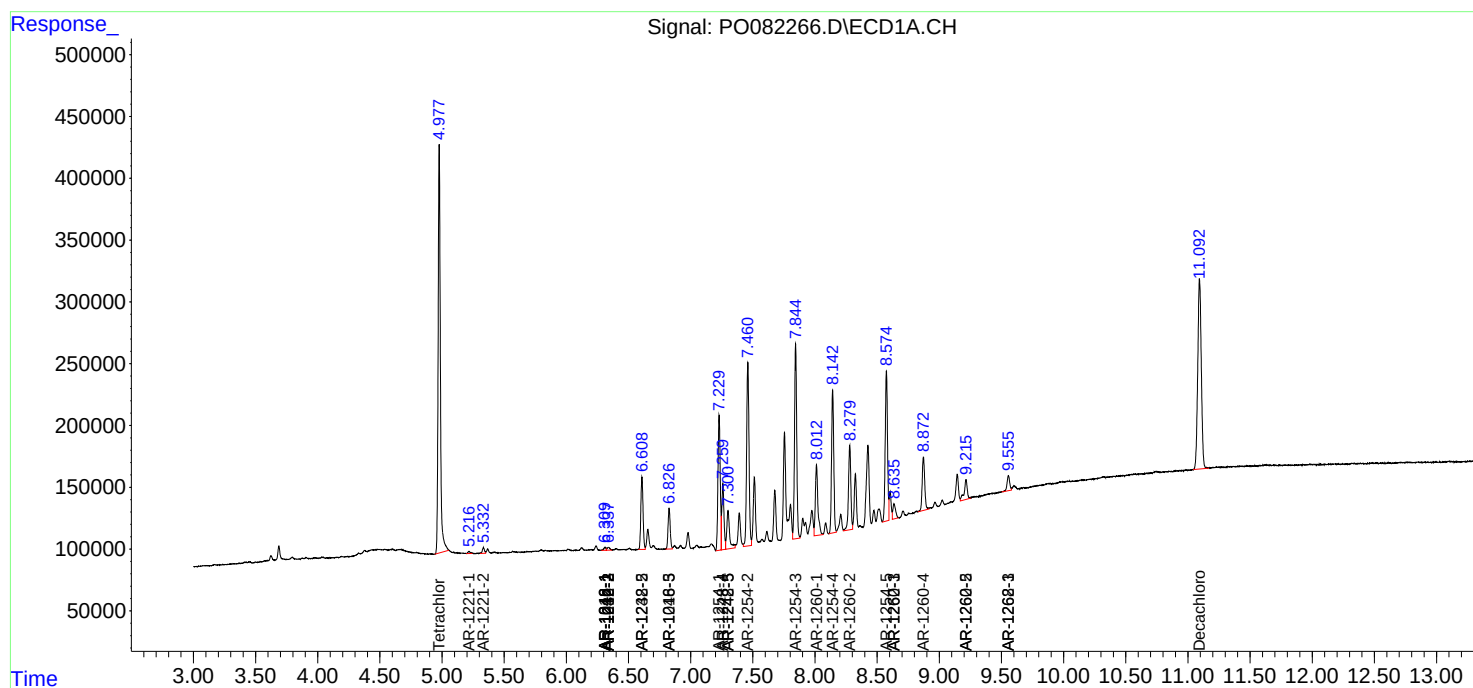
Instrument :
ECD_O
ClientSampleId :

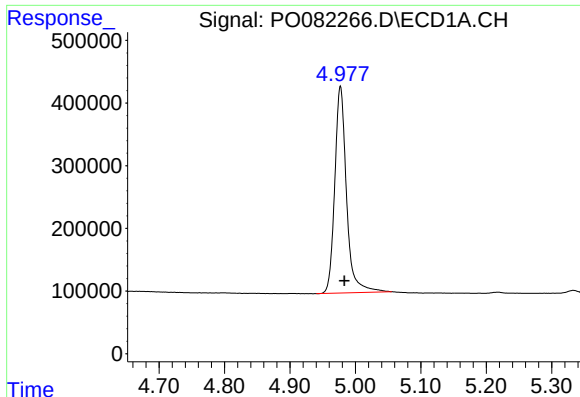
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102721\
Data File : P0082266.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2021 00:13
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

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Quant Time: Oct 28 02:44:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
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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

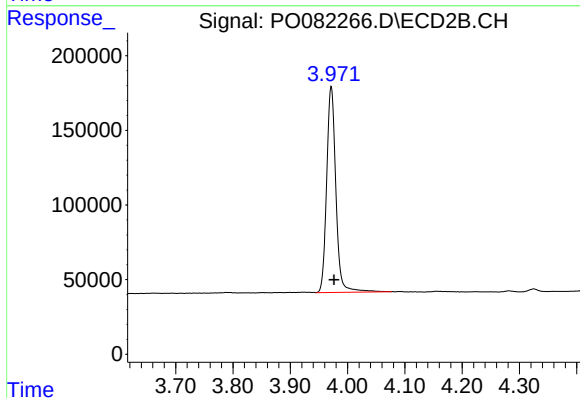




#1 Tetrachloro-m-xylene

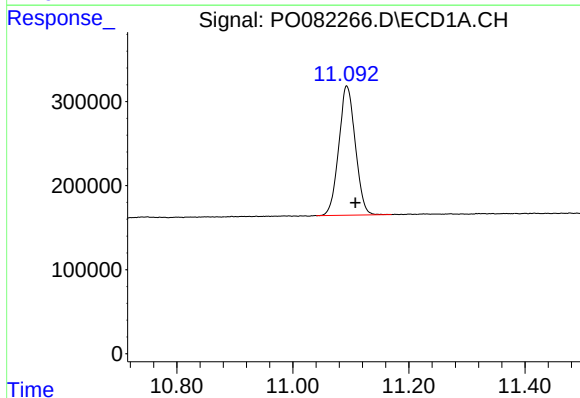
R.T.: 4.977 min
Delta R.T.: -0.006 min
Response: 4116961
Conc: 50.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



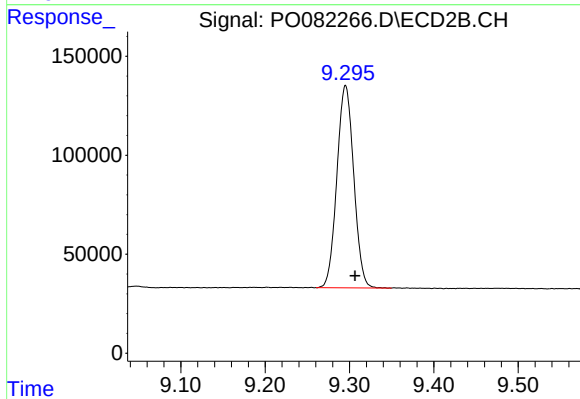
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: -0.005 min
Response: 1541620
Conc: 52.25 ng/ml



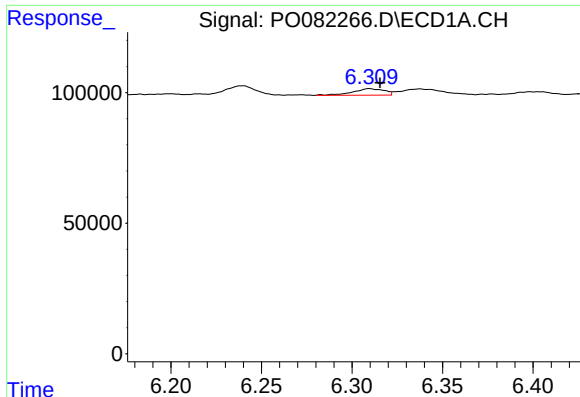
#2 Decachlorobiphenyl

R.T.: 11.093 min
Delta R.T.: -0.015 min
Response: 3035793
Conc: 54.62 ng/ml



#2 Decachlorobiphenyl

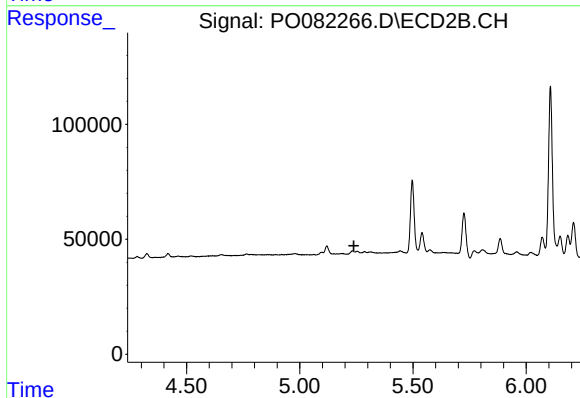
R.T.: 9.295 min
Delta R.T.: -0.011 min
Response: 1419066
Conc: 55.72 ng/ml



#3 AR-1016-1

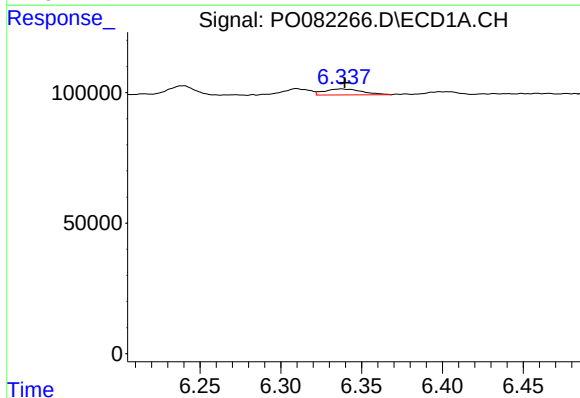
R.T.: 6.310 min
Delta R.T.: -0.006 min
Response: 29539
Conc: 11.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



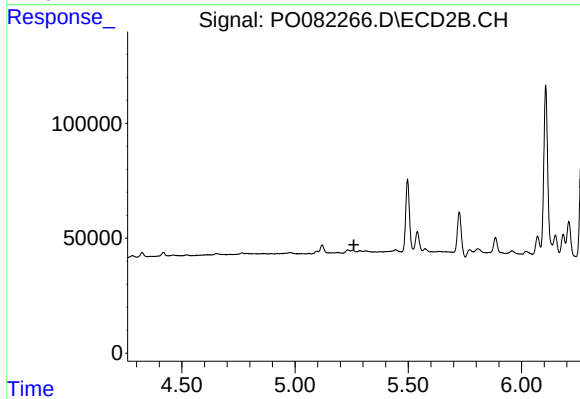
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



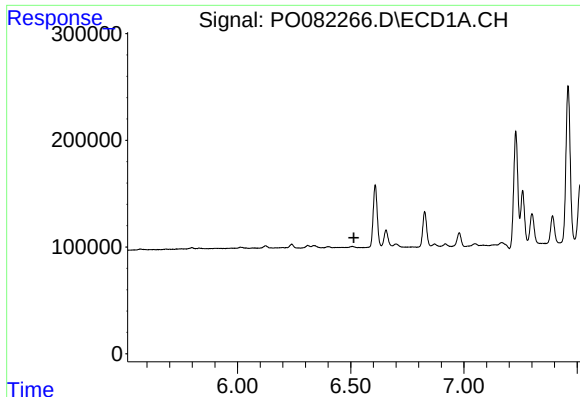
#4 AR-1016-2

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 36704
Conc: 10.16 ng/ml



#4 AR-1016-2

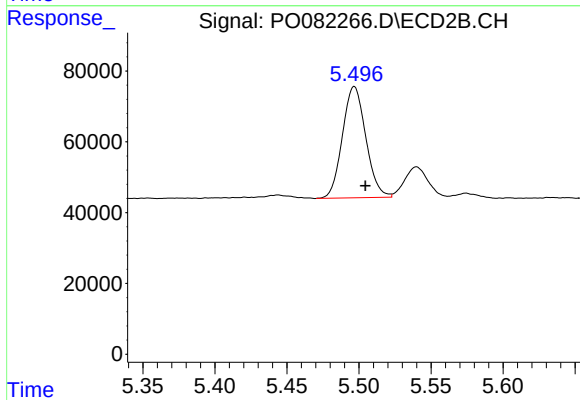
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#6 AR-1016-4

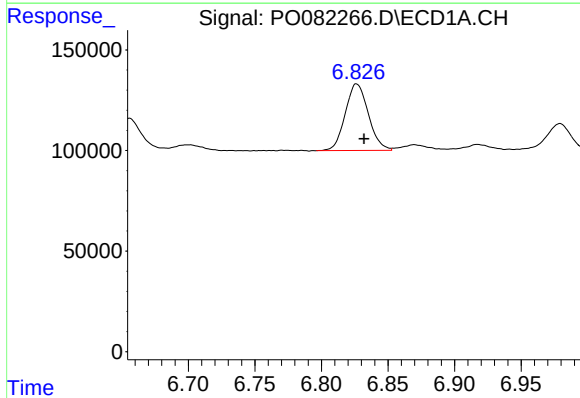
R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



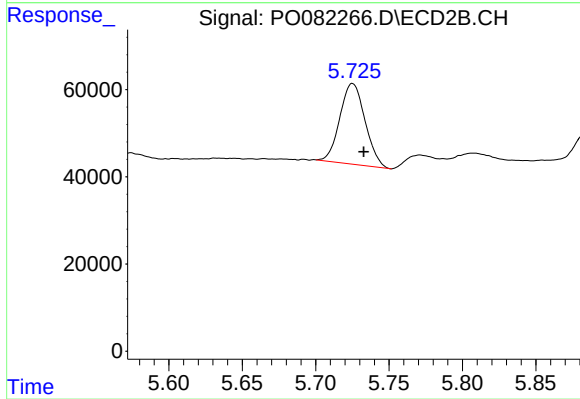
#6 AR-1016-4

R.T.: 5.497 min
Delta R.T.: -0.008 min
Response: 355791
Conc: 489.75 ng/ml



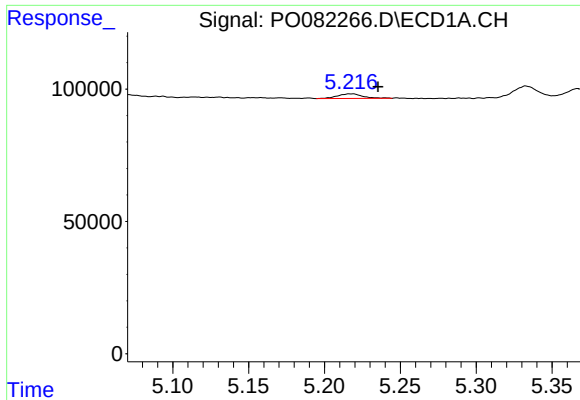
#7 AR-1016-5

R.T.: 6.826 min
Delta R.T.: -0.006 min
Response: 400737
Conc: 234.83 ng/ml



#7 AR-1016-5

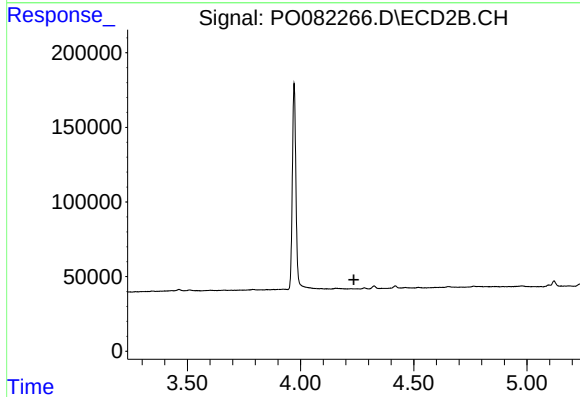
R.T.: 5.725 min
Delta R.T.: -0.008 min
Response: 221122
Conc: 248.15 ng/ml



#8 AR-1221-1

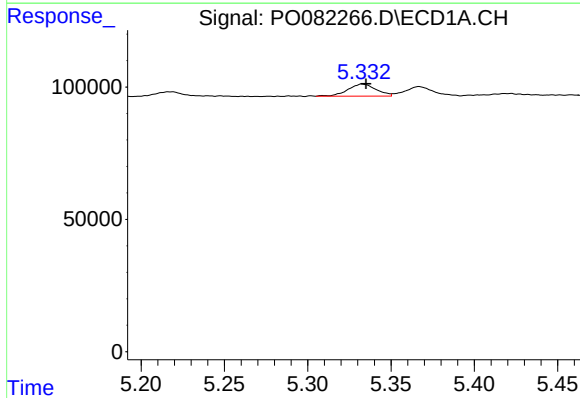
R.T.: 5.219 min
Delta R.T.: -0.016 min
Response: 20584
Conc: 23.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



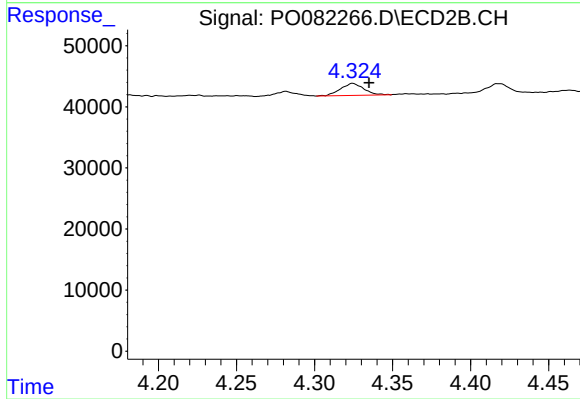
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.236 min
Response: 0
Conc: N.D.



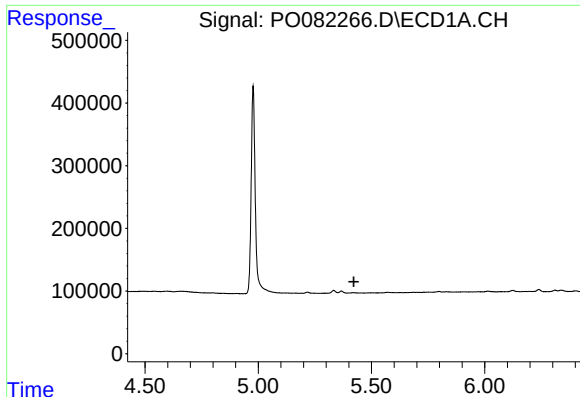
#9 AR-1221-2

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 53688
Conc: 83.55 ng/ml



#9 AR-1221-2

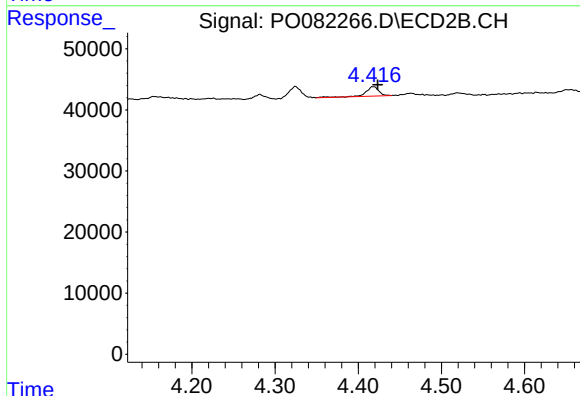
R.T.: 4.325 min
Delta R.T.: -0.010 min
Response: 20443
Conc: 72.99 ng/ml



#10 AR-1221-3

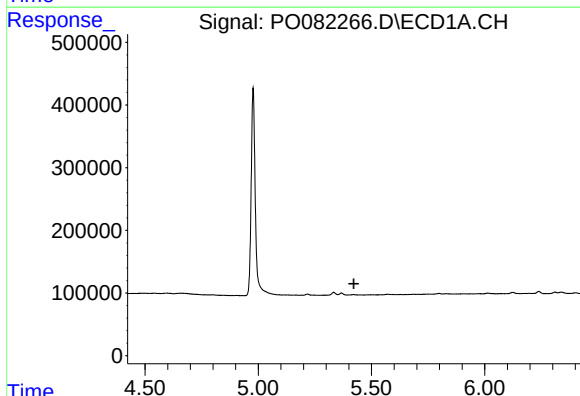
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



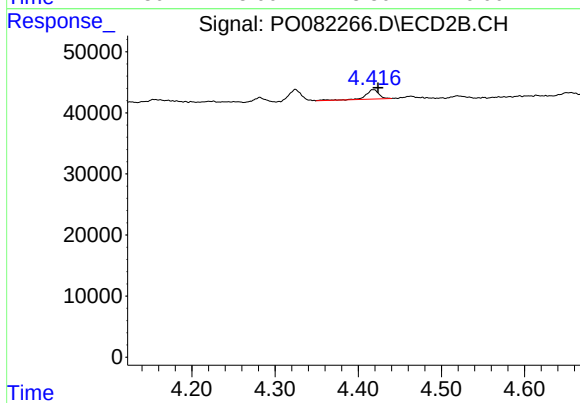
#10 AR-1221-3

R.T.: 4.417 min
Delta R.T.: -0.006 min
Response: 17259
Conc: 20.47 ng/ml



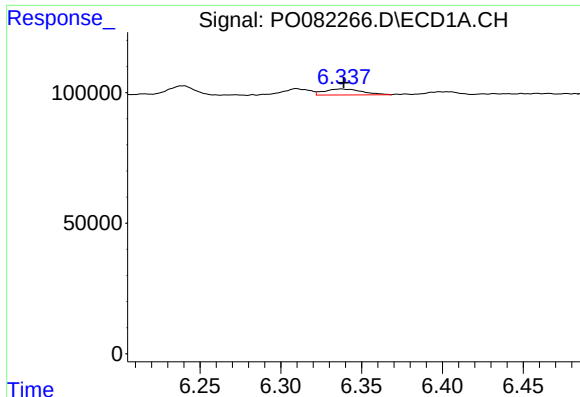
#11 AR-1232-1

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



#11 AR-1232-1

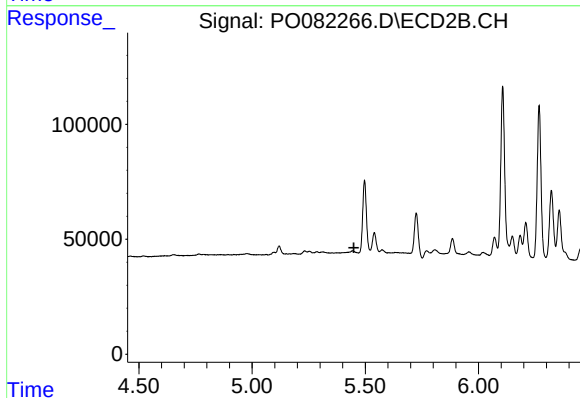
R.T.: 4.417 min
Delta R.T.: -0.007 min
Response: 17259
Conc: 26.22 ng/ml



#13 AR-1232-3

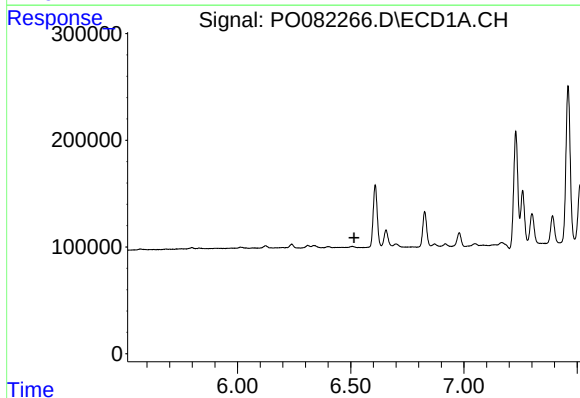
R.T.: 6.338 min
Delta R.T.: -0.001 min
Response: 36704
Conc: 24.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



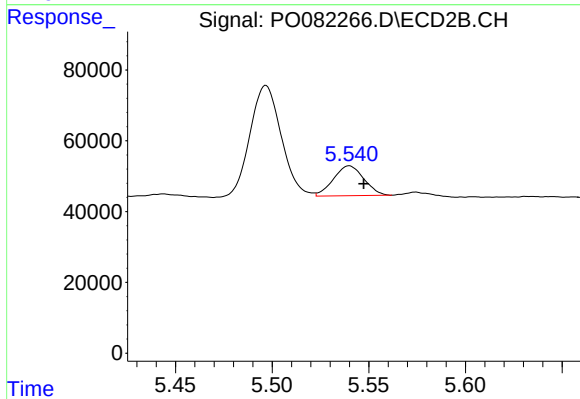
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



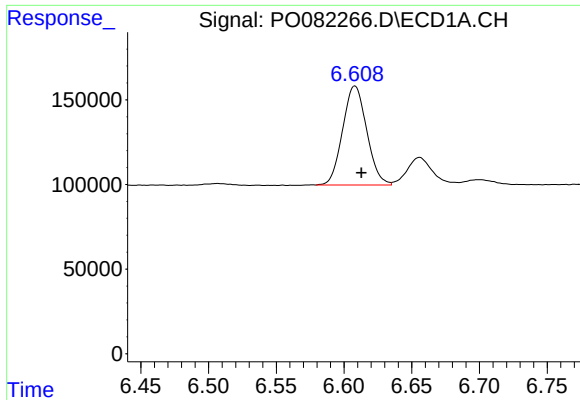
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#14 AR-1232-4

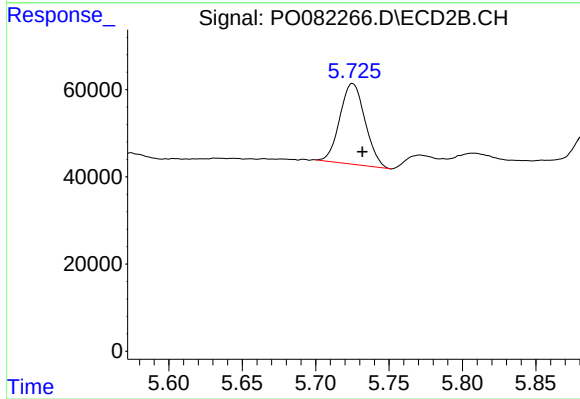
R.T.: 5.540 min
Delta R.T.: -0.007 min
Response: 92587
Conc: 263.83 ng/ml



#15 AR-1232-5

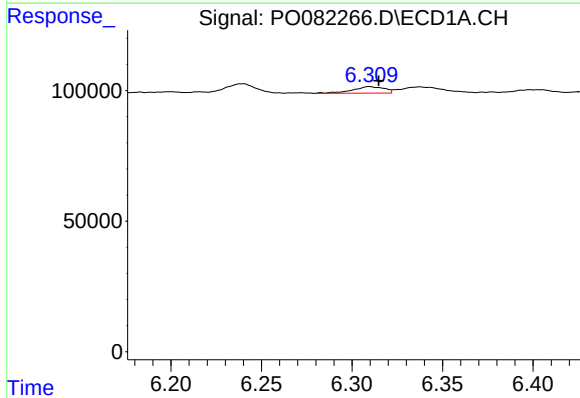
R.T.: 6.608 min
Delta R.T.: -0.005 min
Response: 725168
Conc: 1429.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



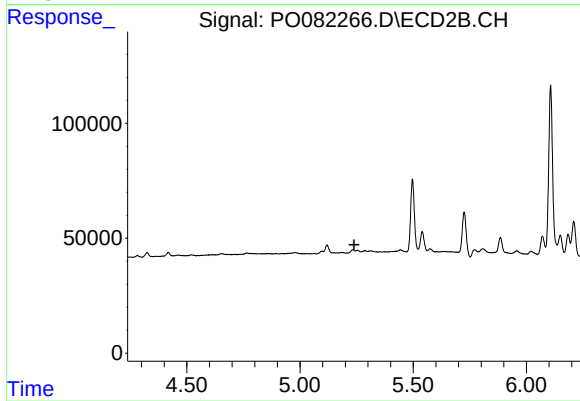
#15 AR-1232-5

R.T.: 5.725 min
Delta R.T.: -0.007 min
Response: 221122
Conc: 582.32 ng/ml



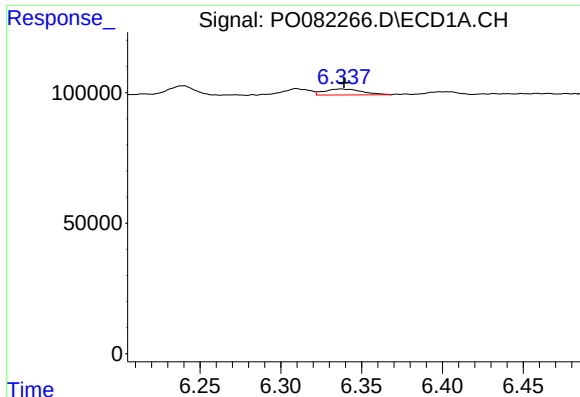
#16 AR-1242-1

R.T.: 6.310 min
Delta R.T.: -0.005 min
Response: 29539
Conc: 15.56 ng/ml



#16 AR-1242-1

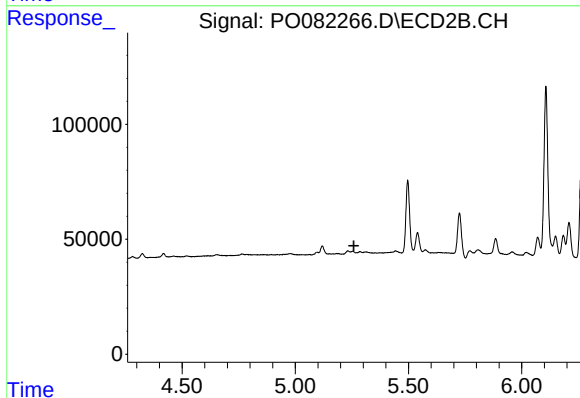
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#17 AR-1242-2

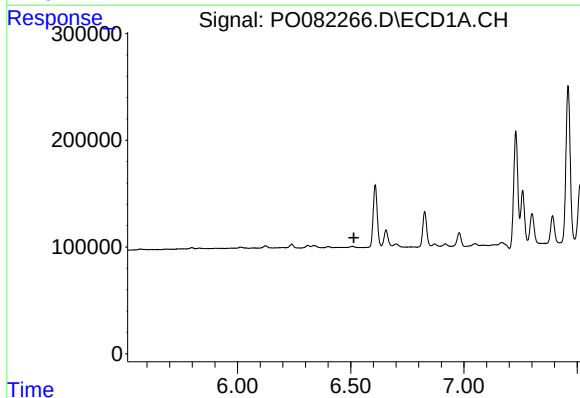
R.T.: 6.338 min
Delta R.T.: -0.001 min
Response: 36704
Conc: 13.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



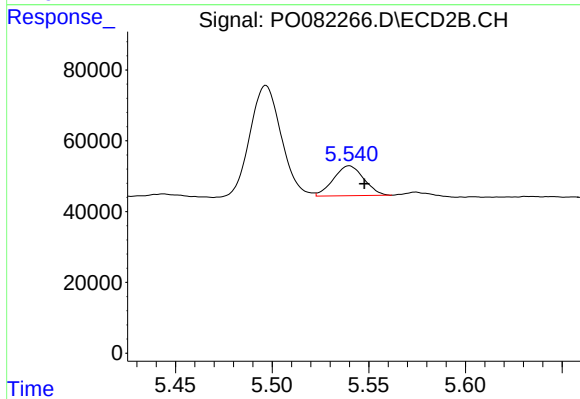
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



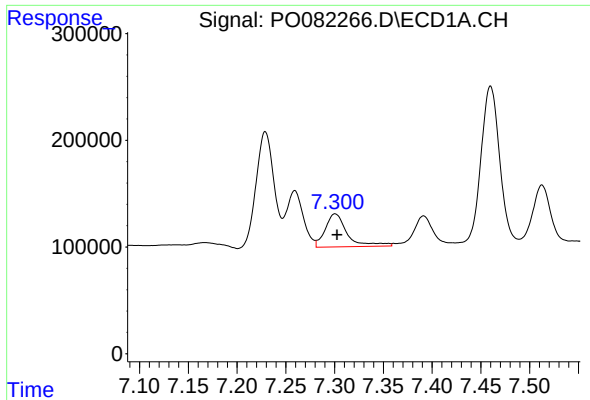
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#19 AR-1242-4

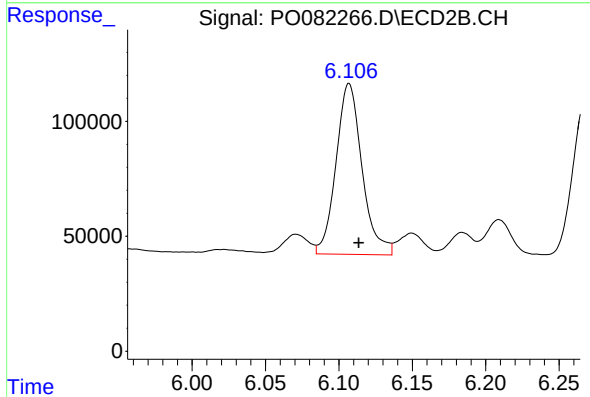
R.T.: 5.540 min
Delta R.T.: -0.008 min
Response: 92587
Conc: 137.93 ng/ml



#20 AR-1242-5

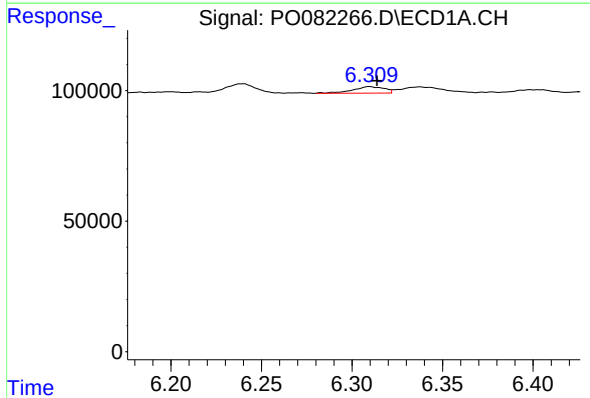
R.T.: 7.301 min
Delta R.T.: -0.002 min
Response: 488083
Conc: 383.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



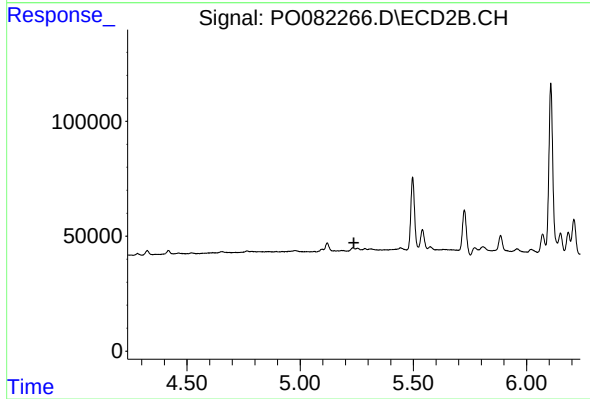
#20 AR-1242-5

R.T.: 6.107 min
Delta R.T.: -0.007 min
Response: 917634
Conc: 1067.95 ng/ml



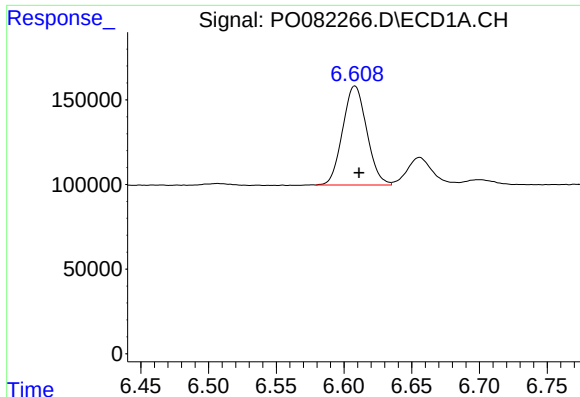
#21 AR-1248-1

R.T.: 6.310 min
Delta R.T.: -0.004 min
Response: 29539
Conc: 19.85 ng/ml



#21 AR-1248-1

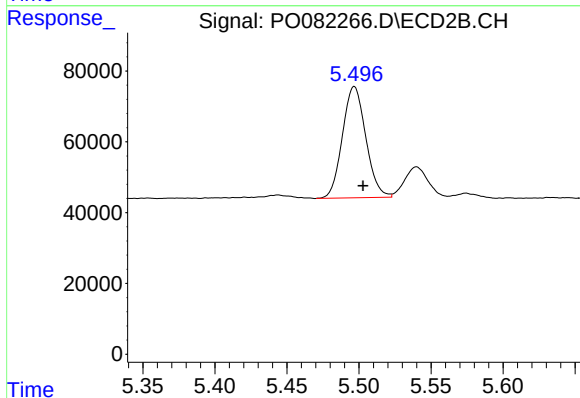
R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



#22 AR-1248-2

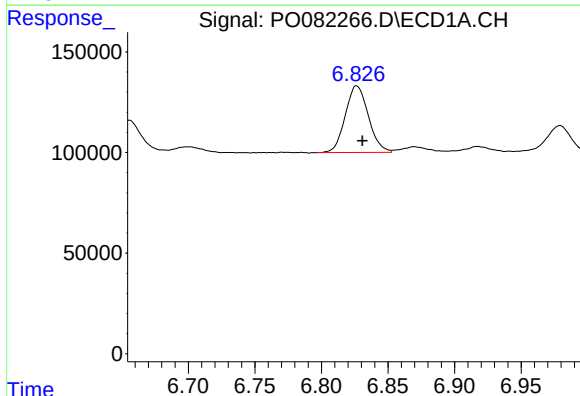
R.T.: 6.608 min
Delta R.T.: -0.003 min
Response: 725168
Conc: 372.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



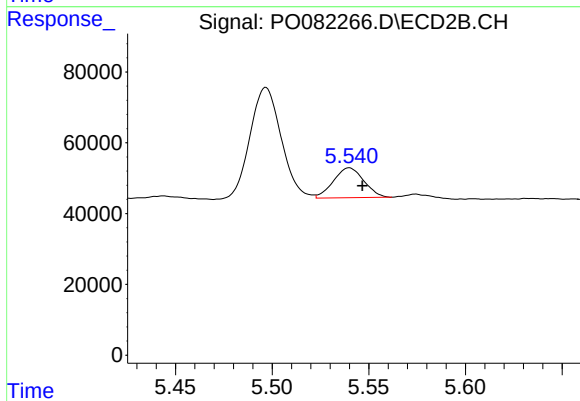
#22 AR-1248-2

R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 355791
Conc: 369.99 ng/ml



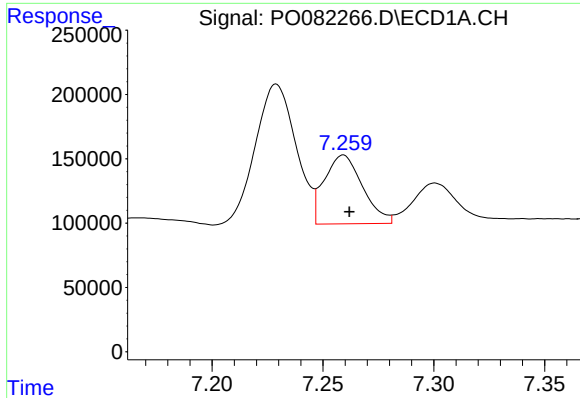
#23 AR-1248-3

R.T.: 6.826 min
Delta R.T.: -0.004 min
Response: 400737
Conc: 184.48 ng/ml



#23 AR-1248-3

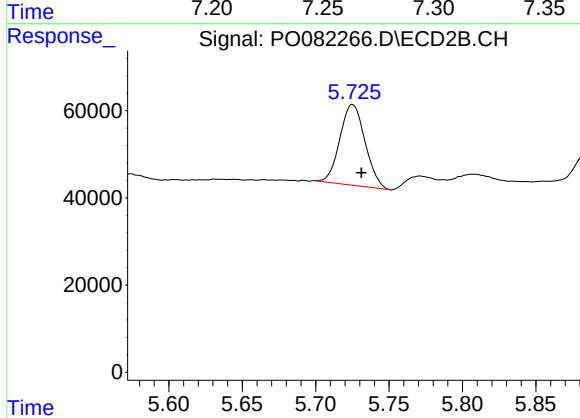
R.T.: 5.540 min
Delta R.T.: -0.007 min
Response: 92587
Conc: 93.95 ng/ml



#24 AR-1248-4

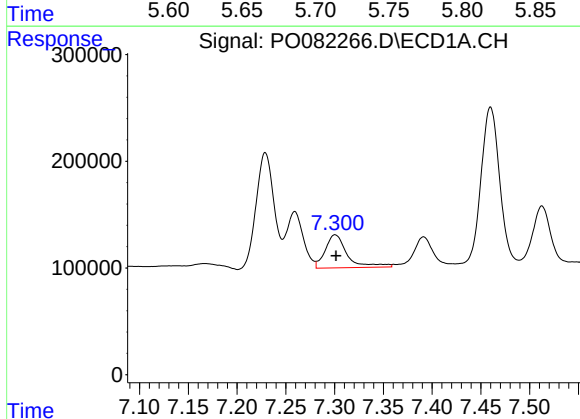
R.T.: 7.259 min
Delta R.T.: -0.003 min
Response: 643055
Conc: 272.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



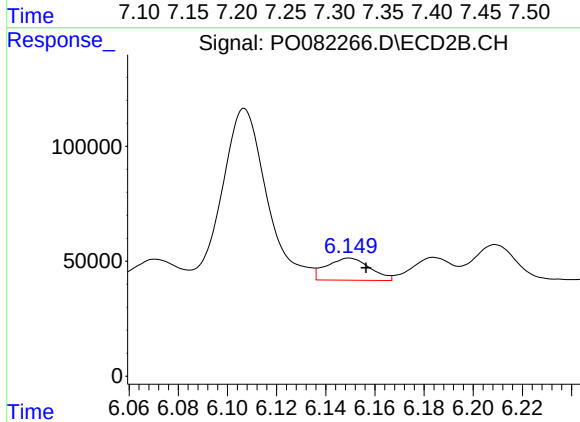
#24 AR-1248-4

R.T.: 5.725 min
Delta R.T.: -0.006 min
Response: 221122
Conc: 192.37 ng/ml



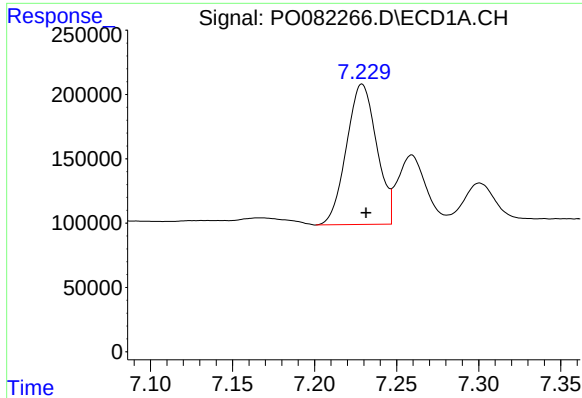
#25 AR-1248-5

R.T.: 7.301 min
Delta R.T.: -0.001 min
Response: 488083
Conc: 219.02 ng/ml



#25 AR-1248-5

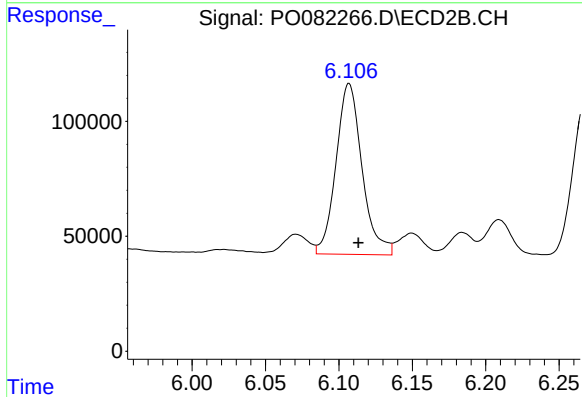
R.T.: 6.150 min
Delta R.T.: -0.007 min
Response: 118110
Conc: 108.72 ng/ml



#26 AR-1254-1

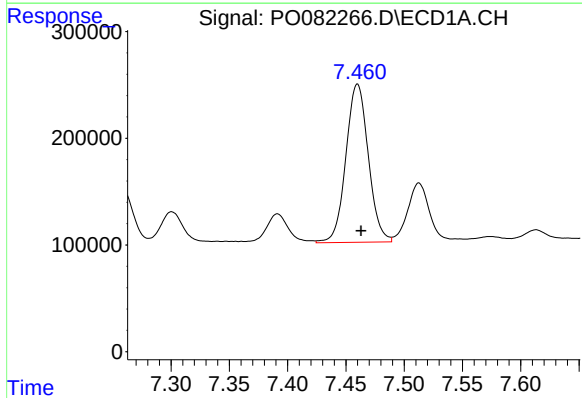
R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 1397313
Conc: 583.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



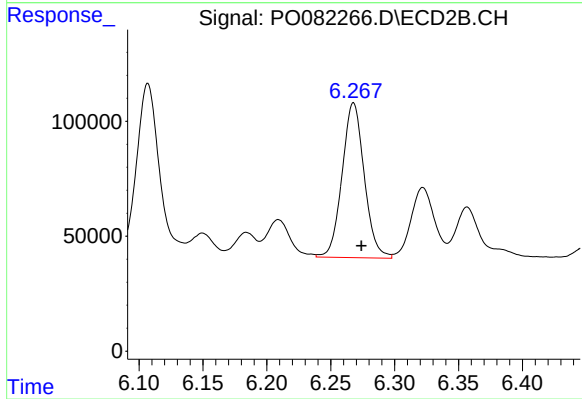
#26 AR-1254-1

R.T.: 6.107 min
Delta R.T.: -0.006 min
Response: 917634
Conc: 551.01 ng/ml



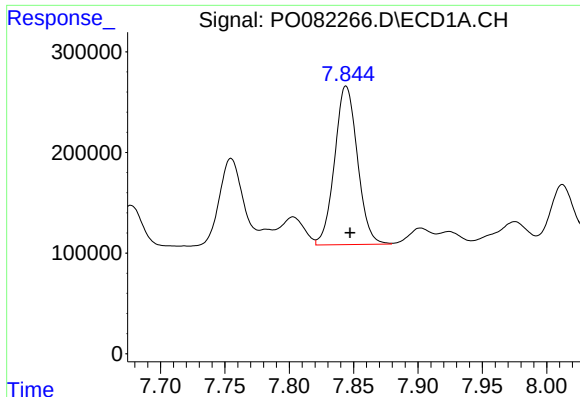
#27 AR-1254-2

R.T.: 7.460 min
Delta R.T.: -0.003 min
Response: 1988771
Conc: 545.22 ng/ml



#27 AR-1254-2

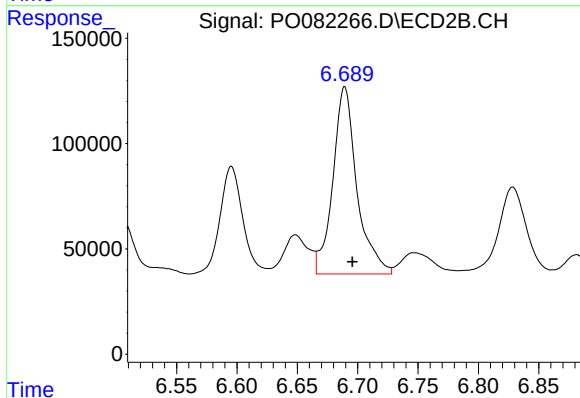
R.T.: 6.268 min
Delta R.T.: -0.006 min
Response: 813677
Conc: 545.00 ng/ml



#28 AR-1254-3

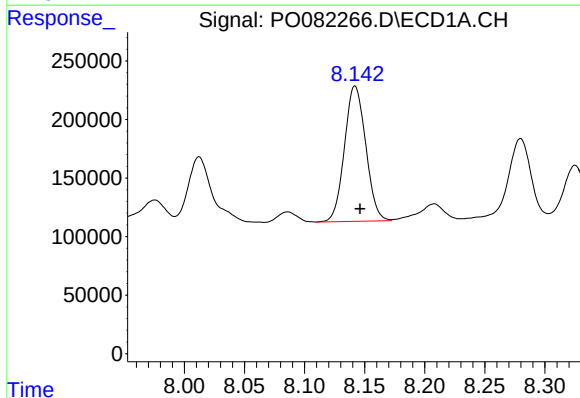
R.T.: 7.844 min
Delta R.T.: -0.003 min
Response: 1946078
Conc: 537.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



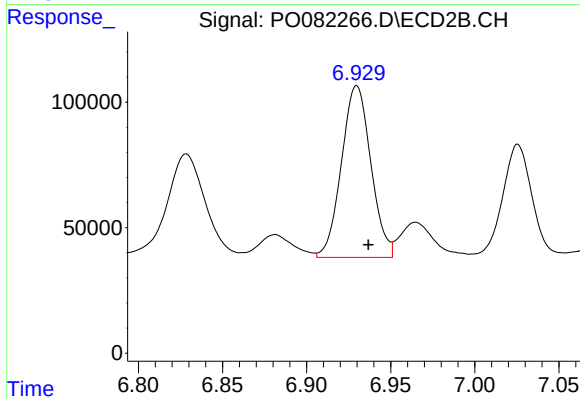
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.006 min
Response: 1234222
Conc: 551.17 ng/ml



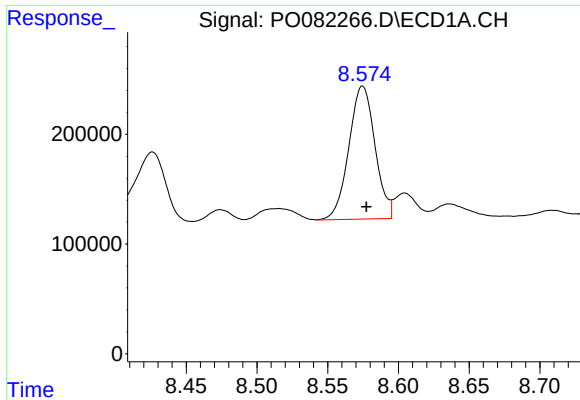
#29 AR-1254-4

R.T.: 8.142 min
Delta R.T.: -0.004 min
Response: 1423481
Conc: 528.24 ng/ml



#29 AR-1254-4

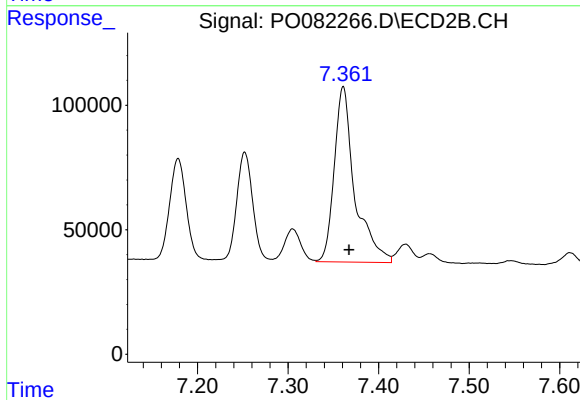
R.T.: 6.930 min
Delta R.T.: -0.007 min
Response: 833046
Conc: 567.20 ng/ml



#30 AR-1254-5

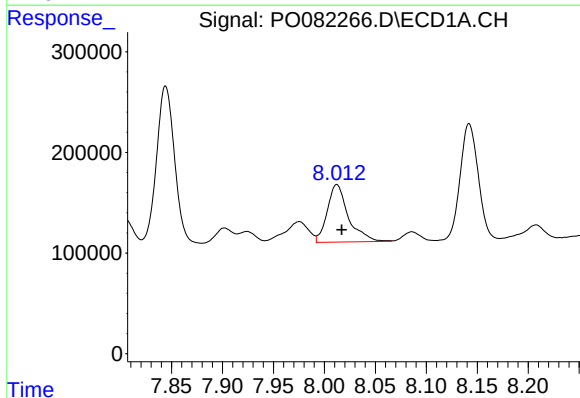
R.T.: 8.575 min
Delta R.T.: -0.003 min
Response: 1560952
Conc: 535.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



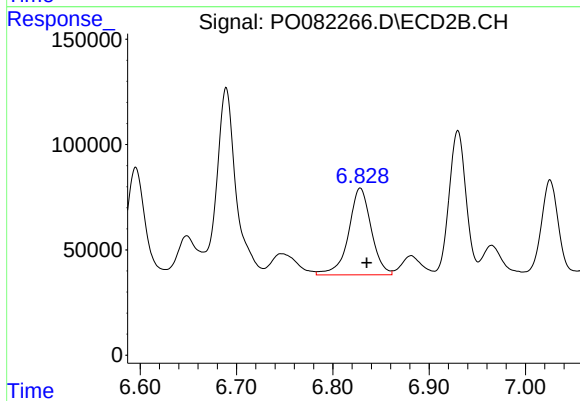
#30 AR-1254-5

R.T.: 7.361 min
Delta R.T.: -0.006 min
Response: 1109566
Conc: 538.81 ng/ml



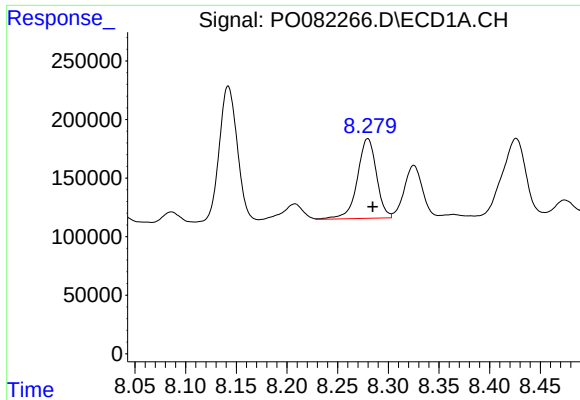
#31 AR-1260-1

R.T.: 8.012 min
Delta R.T.: -0.005 min
Response: 820396
Conc: 290.68 ng/ml



#31 AR-1260-1

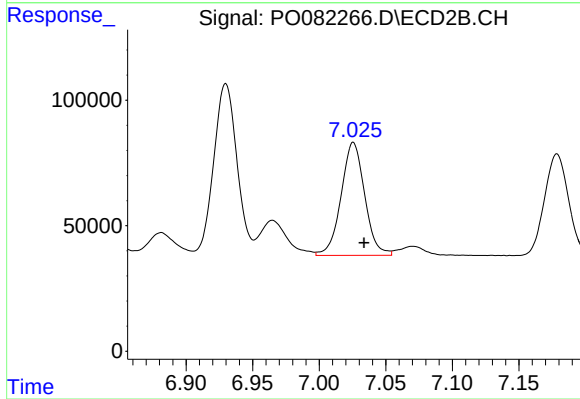
R.T.: 6.828 min
Delta R.T.: -0.007 min
Response: 673032
Conc: 406.58 ng/ml



#32 AR-1260-2

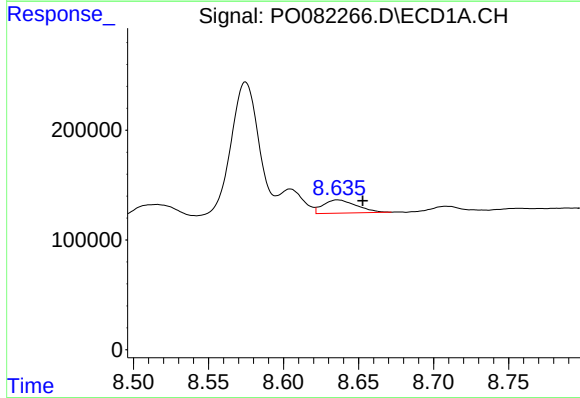
R.T.: 8.280 min
Delta R.T.: -0.005 min
Response: 894713
Conc: 268.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



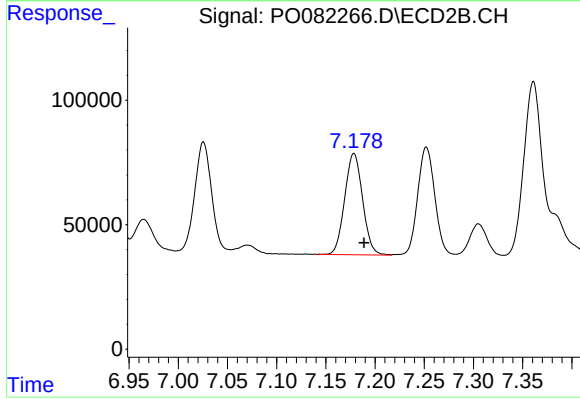
#32 AR-1260-2

R.T.: 7.026 min
Delta R.T.: -0.008 min
Response: 555439
Conc: 276.91 ng/ml



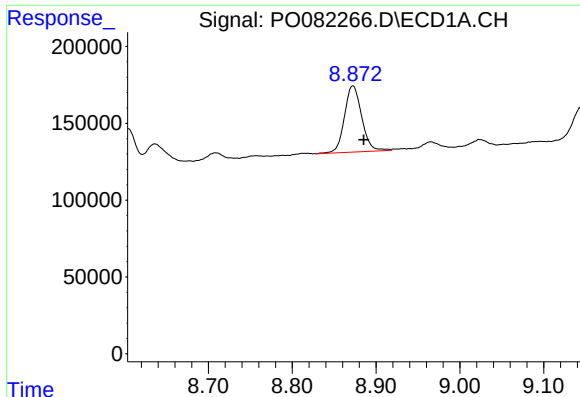
#33 AR-1260-3

R.T.: 8.636 min
Delta R.T.: -0.017 min
Response: 187325
Conc: 83.11 ng/ml



#33 AR-1260-3

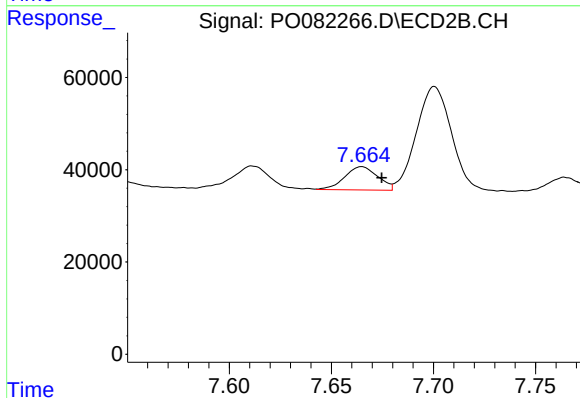
R.T.: 7.179 min
Delta R.T.: -0.010 min
Response: 516361
Conc: 272.57 ng/ml



#34 AR-1260-4

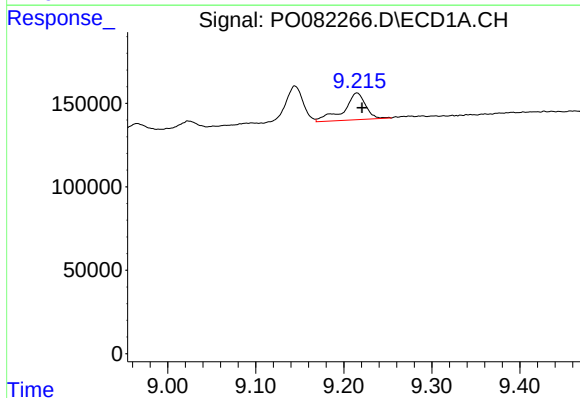
R.T.: 8.872 min
Delta R.T.: -0.013 min
Response: 617087
Conc: 233.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



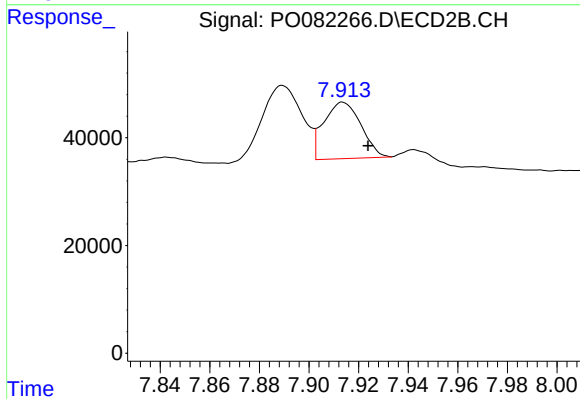
#34 AR-1260-4

R.T.: 7.665 min
Delta R.T.: -0.010 min
Response: 56677
Conc: 41.35 ng/ml



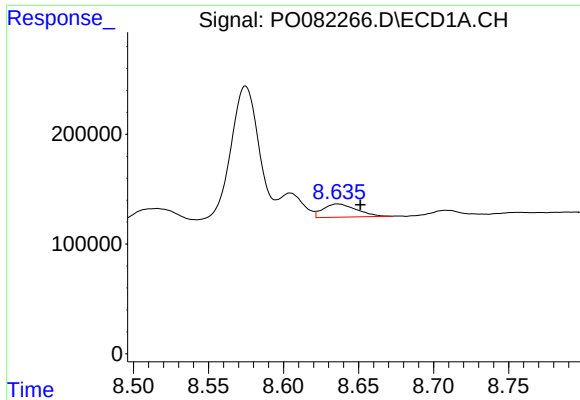
#35 AR-1260-5

R.T.: 9.215 min
Delta R.T.: -0.006 min
Response: 276925
Conc: 50.55 ng/ml



#35 AR-1260-5

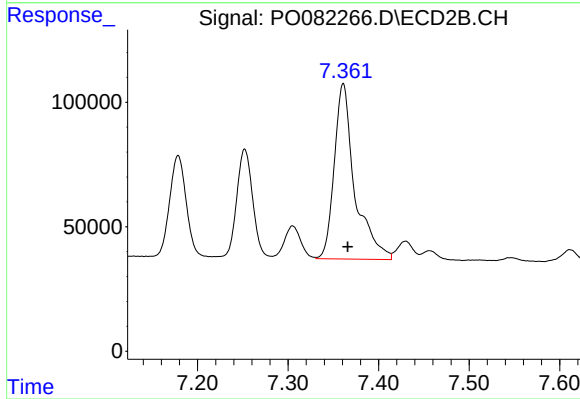
R.T.: 7.914 min
Delta R.T.: -0.010 min
Response: 109034
Conc: 33.00 ng/ml



#36 AR-1262-1

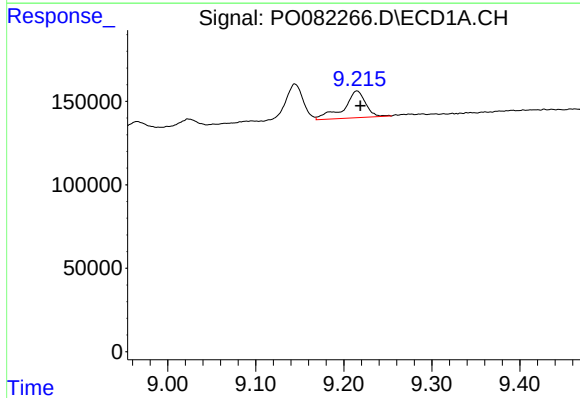
R.T.: 8.636 min
Delta R.T.: -0.015 min
Response: 187325
Conc: 54.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



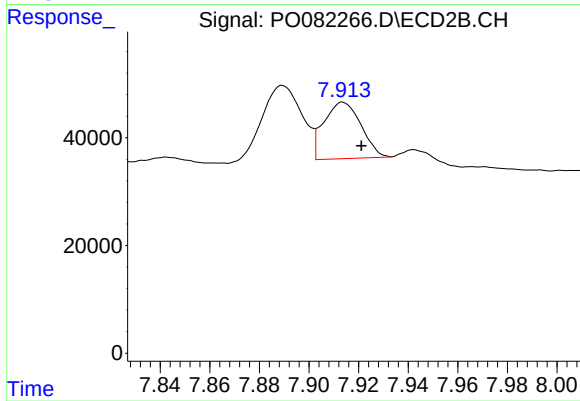
#36 AR-1262-1

R.T.: 7.361 min
Delta R.T.: -0.005 min
Response: 1109566
Conc: 1005.86 ng/ml



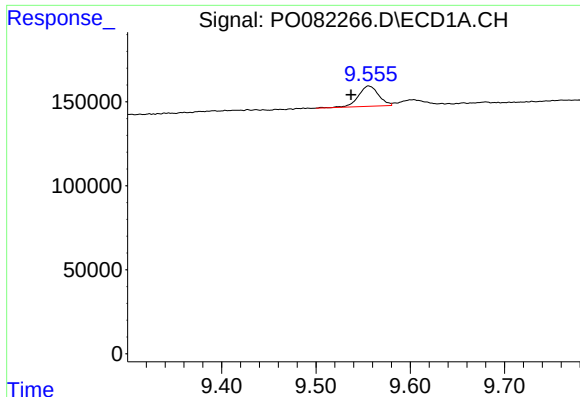
#37 AR-1262-2

R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 276925
Conc: 44.10 ng/ml



#37 AR-1262-2

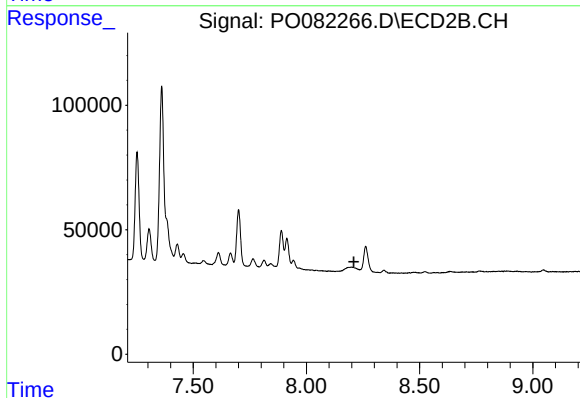
R.T.: 7.914 min
Delta R.T.: -0.007 min
Response: 109034
Conc: 30.52 ng/ml



#38 AR-1262-3

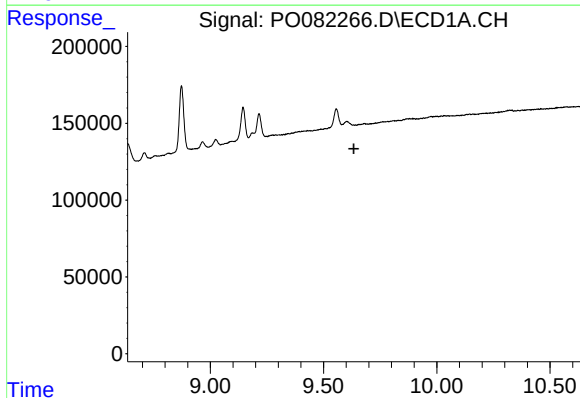
R.T.: 9.556 min
Delta R.T.: 0.019 min
Response: 180447
Conc: 65.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



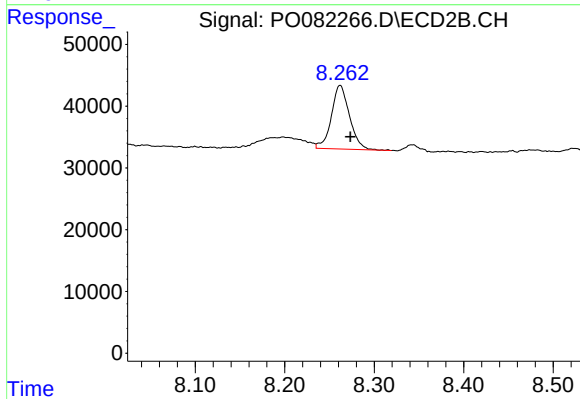
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



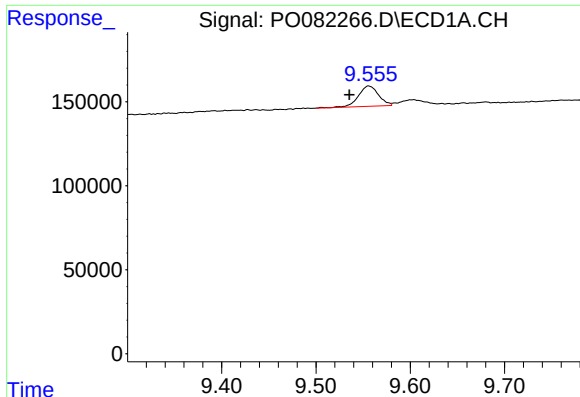
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.634 min
Response: 0
Conc: N.D.



#39 AR-1262-4

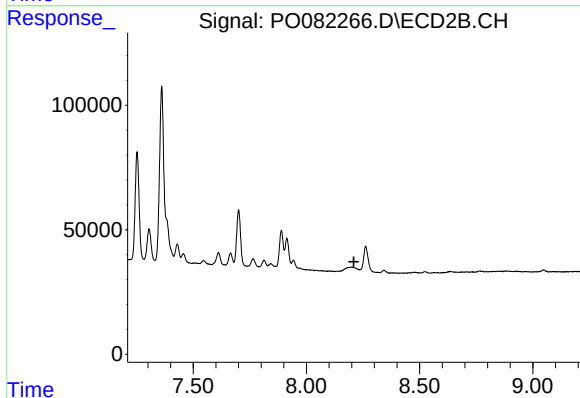
R.T.: 8.262 min
Delta R.T.: -0.012 min
Response: 144838
Conc: 54.42 ng/ml



#41 AR-1268-1

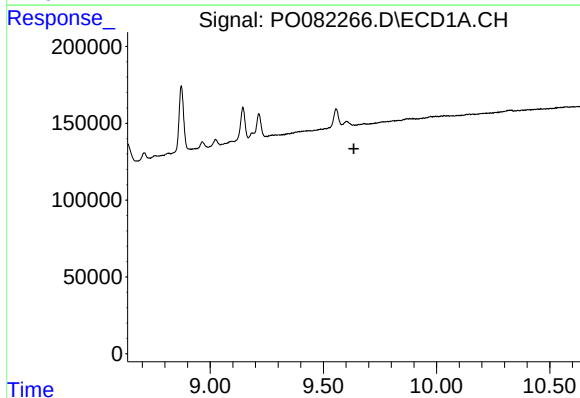
R.T.: 9.556 min
Delta R.T.: 0.020 min
Response: 180447
Conc: 24.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



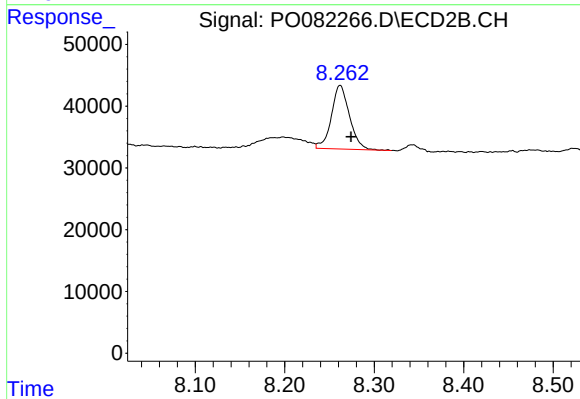
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.635 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.262 min
Delta R.T.: -0.012 min
Response: 144838
Conc: 38.13 ng/ml