

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091721\
 Data File : P0081380.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2021 21:28
 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: Sep 18 04:47:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.924	4.050	4288776	1302149	54.328	52.693
2)	SA Decachlor...	10.985	9.407	3021788	1189132	50.893	50.939
Target Compounds							
3)	L1 AR-1016-1	6.257	5.323	34072	6186	12.015	6.414 #
4)	L1 AR-1016-2	6.287	5.323f	42617	6186	10.681	4.625 #
6)	L1 AR-1016-4	0.000	5.587	0	340549	N.D.	566.535 #
7)	L1 AR-1016-5	6.770	5.819	542603	186657	276.401	247.963
9)	L2 AR-1221-2	5.279	4.408	60753	17638	82.644	71.551
12)	L3 AR-1232-2	0.000	5.323f	0	6186	N.D.	10.092 #
13)	L3 AR-1232-3	6.287	0.000	42617	0	23.546	N.D. #
14)	L3 AR-1232-4	0.000	5.630	0	98790	N.D.	327.572 #
15)	L3 AR-1232-5	6.552	5.819	971869	186657	1450.855	561.023 #
16)	L4 AR-1242-1	6.257	5.323	34072	6186	15.568	8.305 #
17)	L4 AR-1242-2	6.287	5.323f	42617	6186	13.933	6.064 #
19)	L4 AR-1242-4	0.000	5.630	0	98790	N.D.	174.618 #
20)	L4 AR-1242-5	7.243	6.201	506935	808150	316.408	1115.849 #
21)	L5 AR-1248-1	6.257	5.323	34072	6186	19.747	10.449 #
22)	L5 AR-1248-2	6.552	5.587	971869	340549	436.976	410.022
23)	L5 AR-1248-3	6.770	5.630	542603	98790	205.031	116.398 #
24)	L5 AR-1248-4	7.201	5.819	831681	186657	288.763	188.790 #
25)	L5 AR-1248-5	7.243	6.244	506935	93626	184.333	103.269 #
26)	L6 AR-1254-1	7.171	6.201	1738177	808150	537.838	510.878
27)	L6 AR-1254-2	7.401	6.361	2635864	720321	529.614	498.227
28)	L6 AR-1254-3	7.785	6.785	2628555	1088972	519.851	486.736
29)	L6 AR-1254-4	8.083	7.026	1975479	720130	528.619	508.718
30)	L6 AR-1254-5	8.512	7.458	2145282	1008174	518.613	477.822
31)	L7 AR-1260-1	7.952	6.923	1097663	584679	315.780	398.393 #
32)	L7 AR-1260-2	8.220	7.120	1294513	483563	290.465	275.487
33)	L7 AR-1260-3	8.574f	7.276	294867	498405	112.365	272.251 #
34)	L7 AR-1260-4	8.809	7.763	808622	52436	252.613	44.385 #
35)	L7 AR-1260-5	9.145	8.011	290751	117998	48.567	41.684
36)	L8 AR-1262-1	8.574f	7.458	294867	1008174	66.173	949.229 #
37)	L8 AR-1262-2	9.145	8.011	290751	117998	37.942	35.853
38)	L8 AR-1262-3	9.482f	0.000	256303	0	75.194	N.D. #
39)	L8 AR-1262-4	0.000	8.362	0	114870	N.D.	48.422 #
41)	L9 AR-1268-1	9.482f	0.000	256303	0	27.768	N.D. #
42)	L9 AR-1268-2	0.000	8.362	0	114870	N.D.	33.844 #

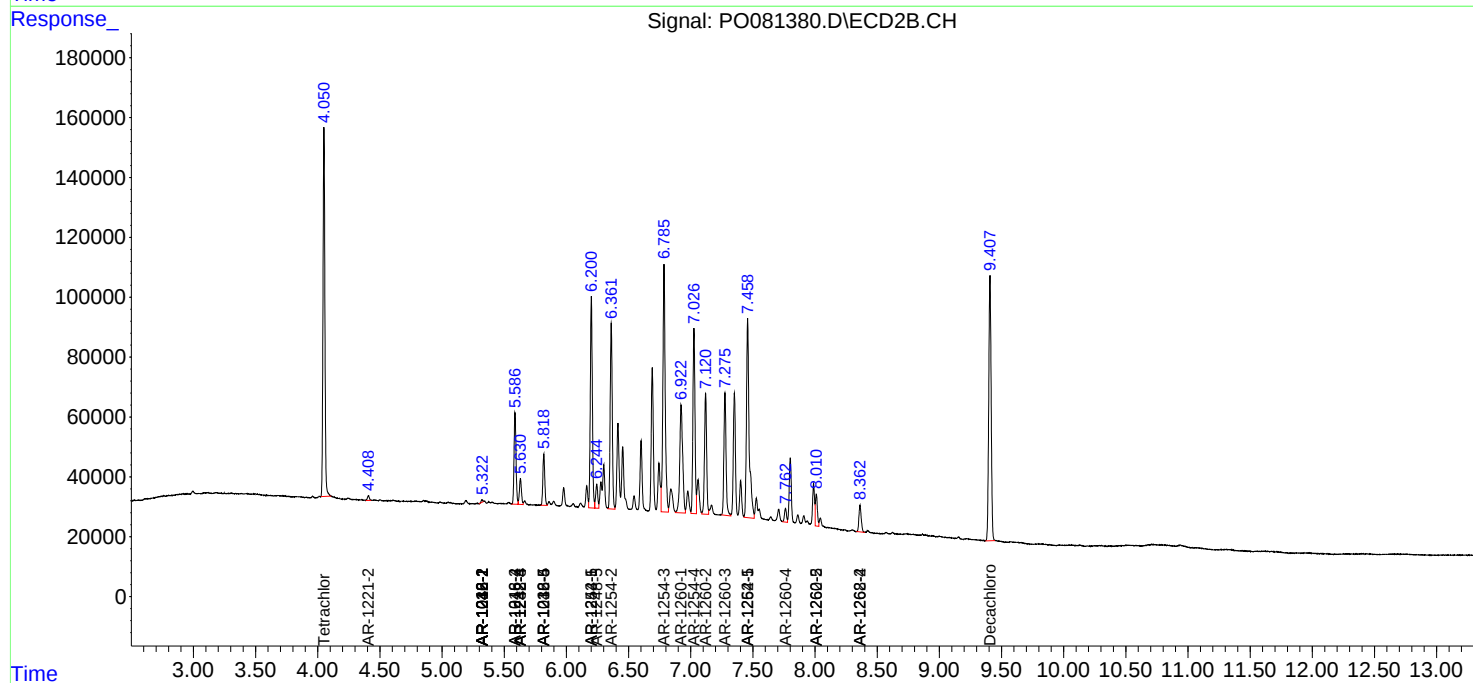
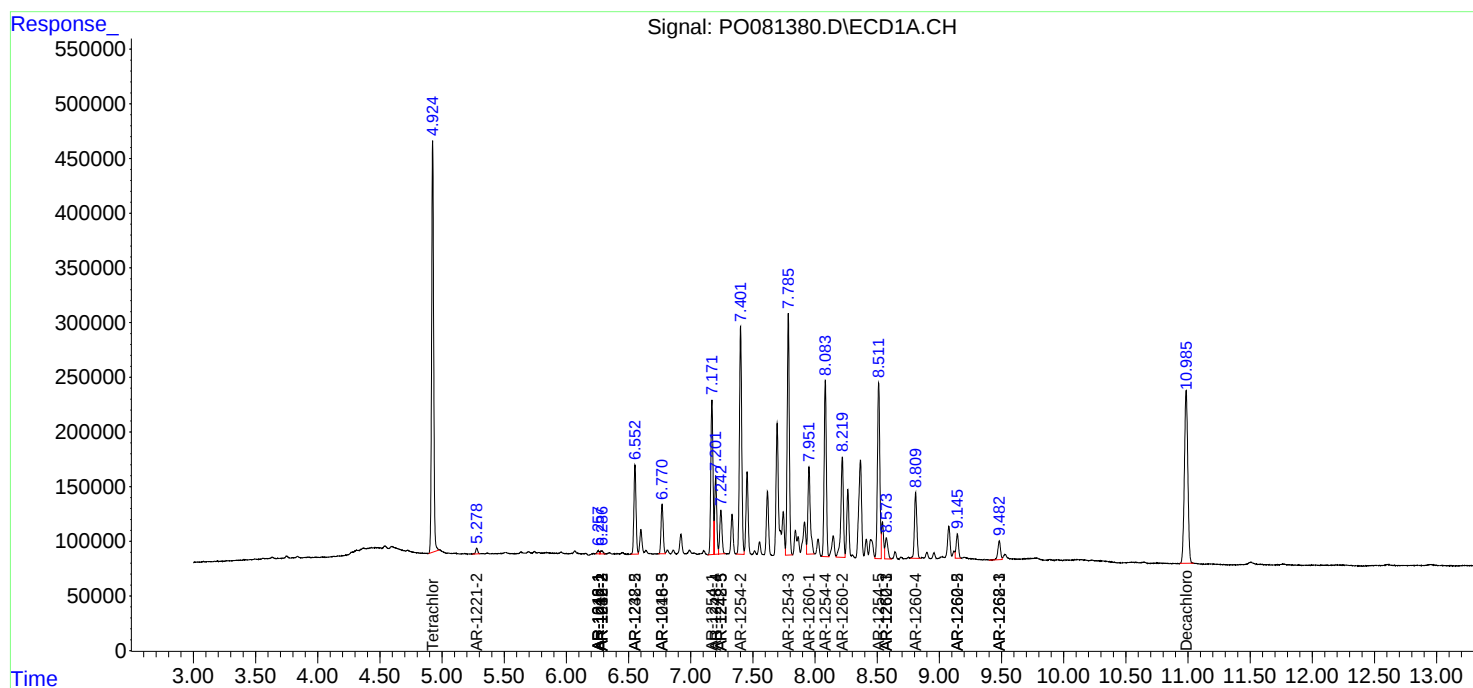
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

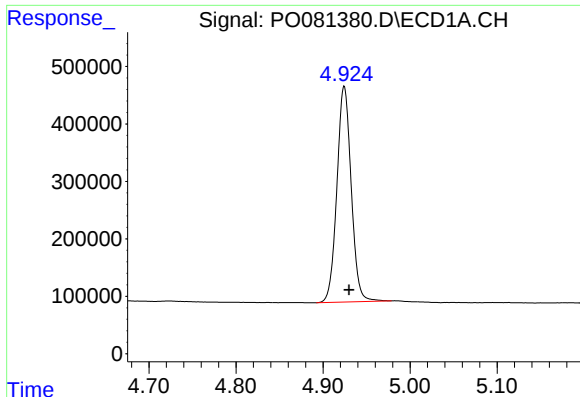
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091721\
Data File : PO081380.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2021 21:28
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:47:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

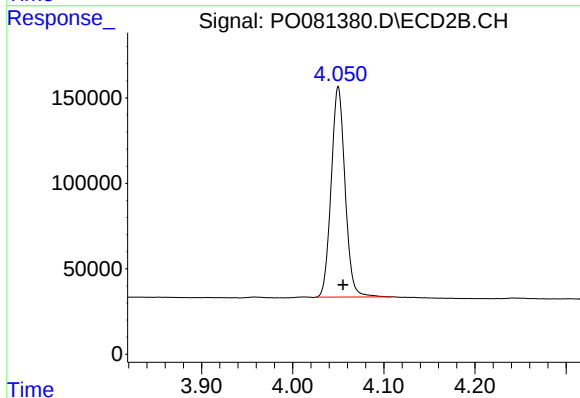




#1 Tetrachloro-m-xylene

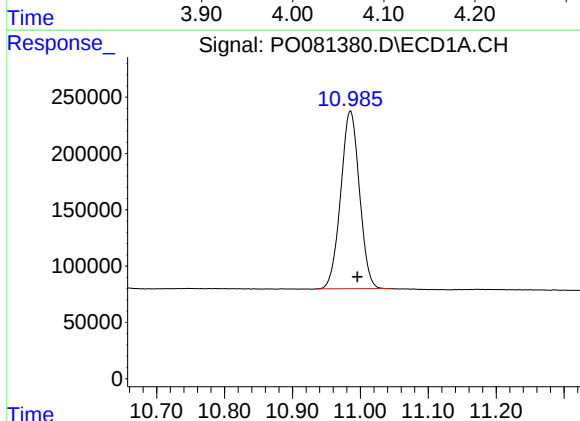
R.T.: 4.924 min
Delta R.T.: -0.006 min
Response: 4288776
Conc: 54.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



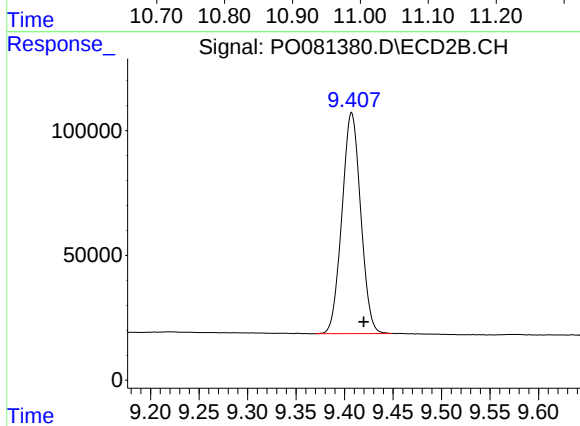
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.005 min
Response: 1302149
Conc: 52.69 ng/ml



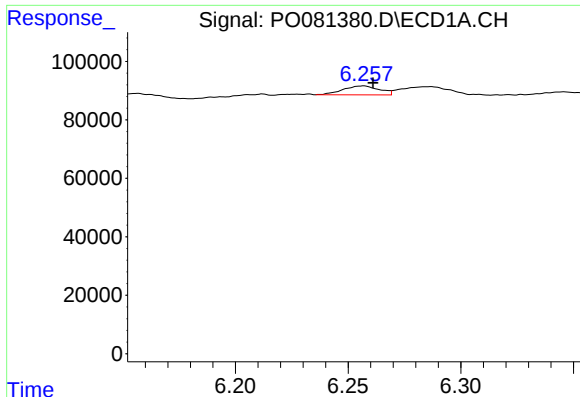
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.011 min
Response: 3021788
Conc: 50.89 ng/ml



#2 Decachlorobiphenyl

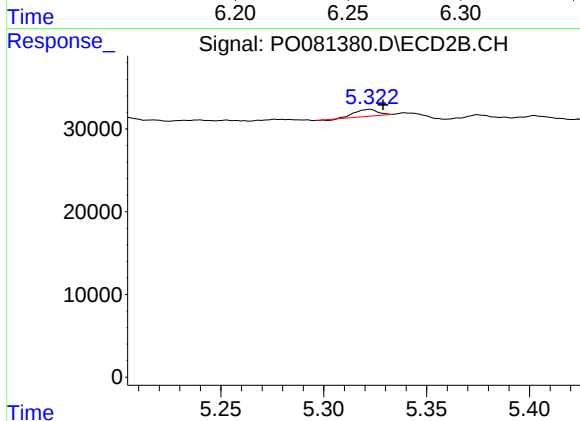
R.T.: 9.407 min
Delta R.T.: -0.013 min
Response: 1189132
Conc: 50.94 ng/ml



#3 AR-1016-1

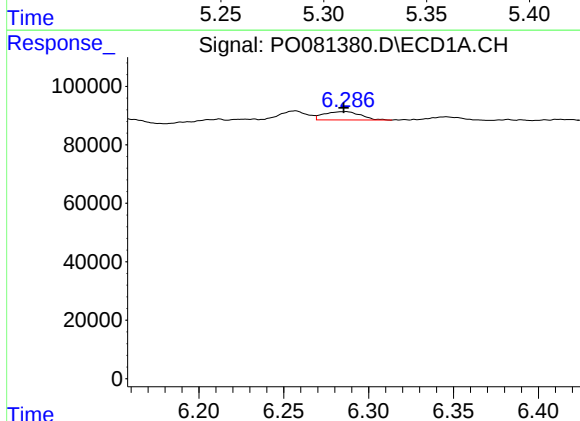
R.T.: 6.257 min
Delta R.T.: -0.004 min
Response: 34072
Conc: 12.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



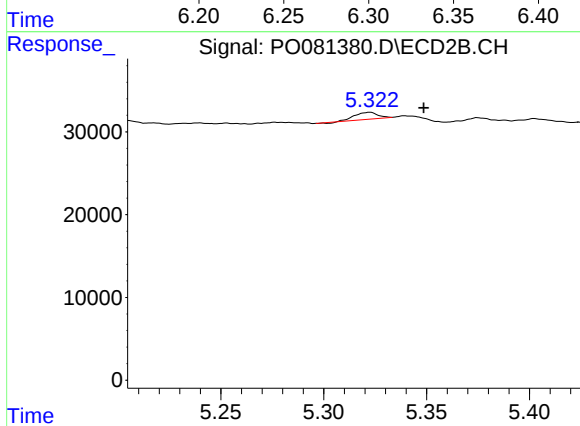
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: -0.006 min
Response: 6186
Conc: 6.41 ng/ml



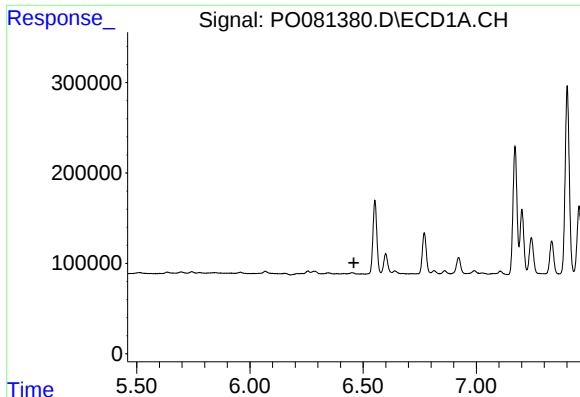
#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: 0.001 min
Response: 42617
Conc: 10.68 ng/ml



#4 AR-1016-2

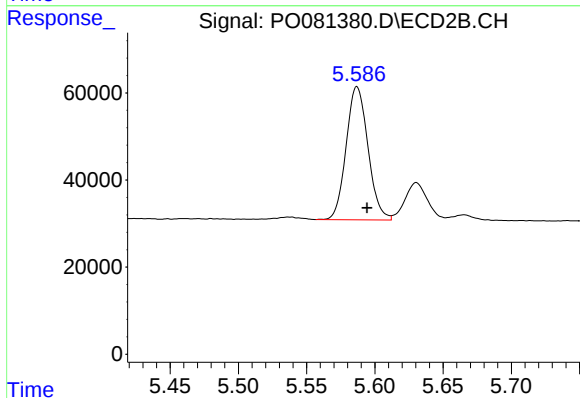
R.T.: 5.323 min
Delta R.T.: -0.026 min
Response: 6186
Conc: 4.63 ng/ml



#6 AR-1016-4

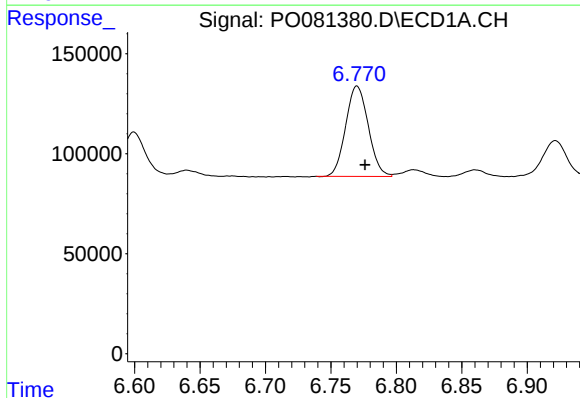
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



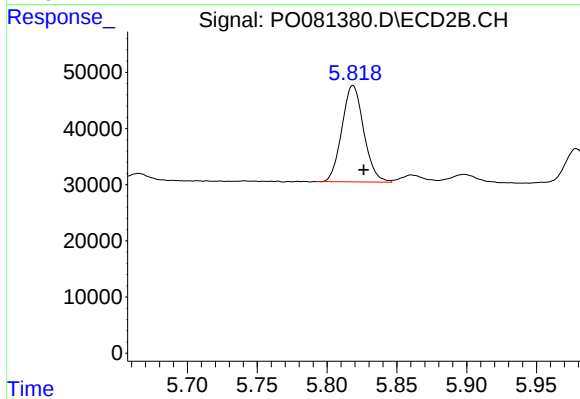
#6 AR-1016-4

R.T.: 5.587 min
Delta R.T.: -0.008 min
Response: 340549
Conc: 566.53 ng/ml



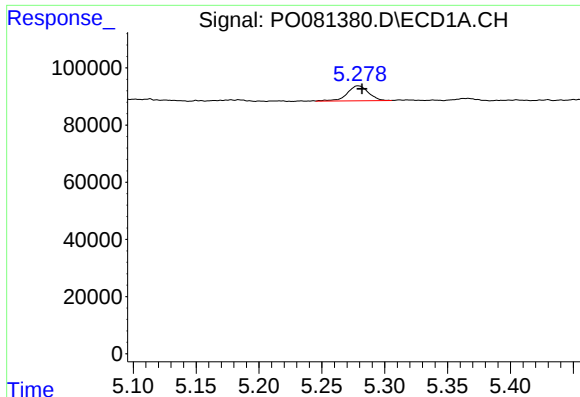
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 542603
Conc: 276.40 ng/ml



#7 AR-1016-5

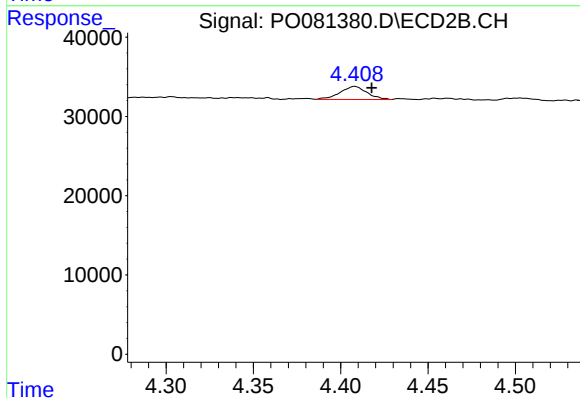
R.T.: 5.819 min
Delta R.T.: -0.008 min
Response: 186657
Conc: 247.96 ng/ml



#9 AR-1221-2

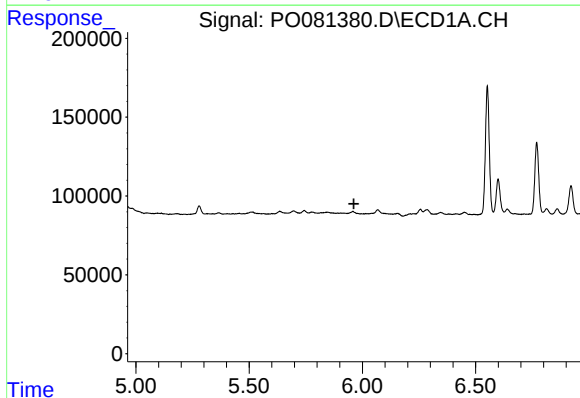
R.T.: 5.279 min
Delta R.T.: -0.004 min
Response: 60753
Conc: 82.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



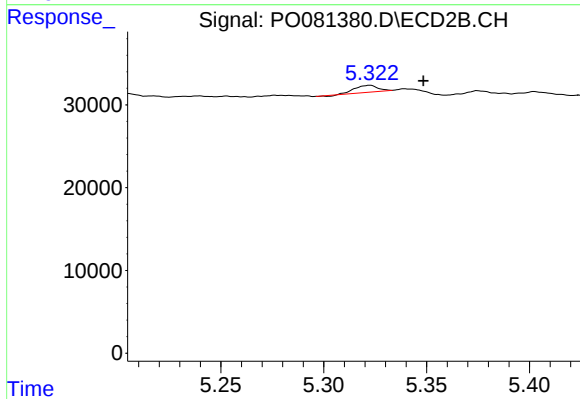
#9 AR-1221-2

R.T.: 4.408 min
Delta R.T.: -0.010 min
Response: 17638
Conc: 71.55 ng/ml



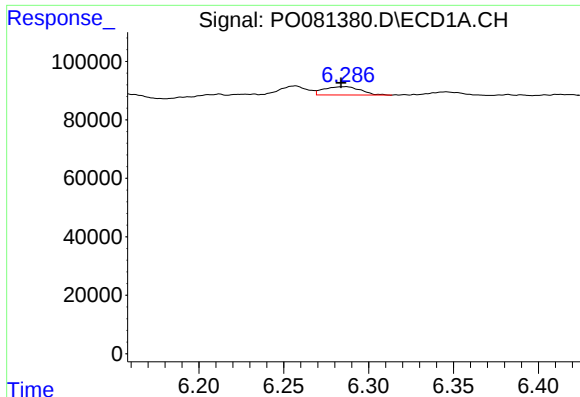
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#12 AR-1232-2

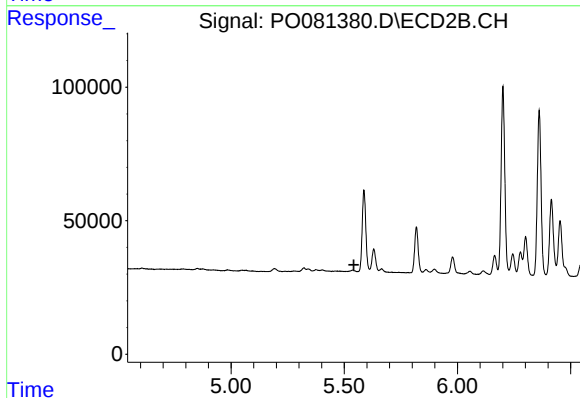
R.T.: 5.323 min
Delta R.T.: -0.026 min
Response: 6186
Conc: 10.09 ng/ml



#13 AR-1232-3

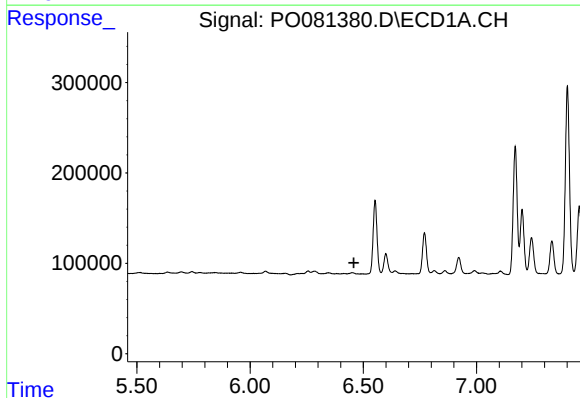
R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 42617
Conc: 23.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



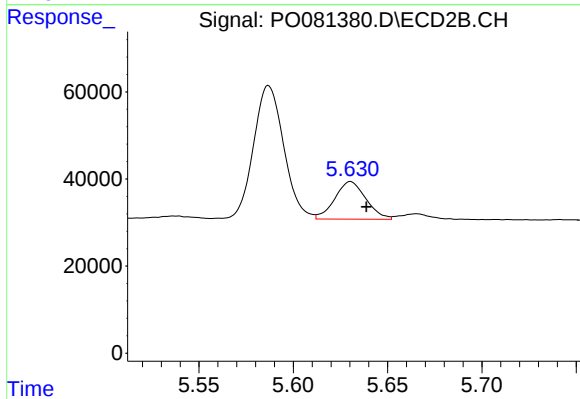
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



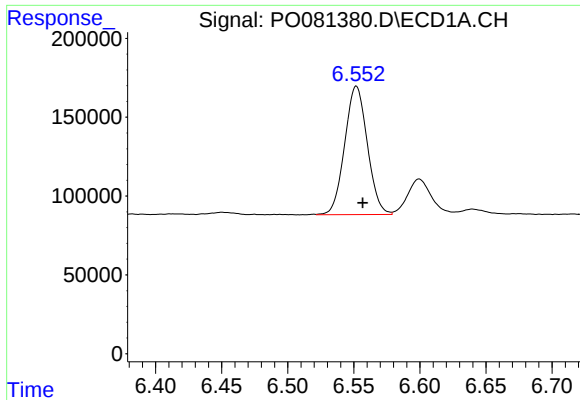
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 AR-1232-4

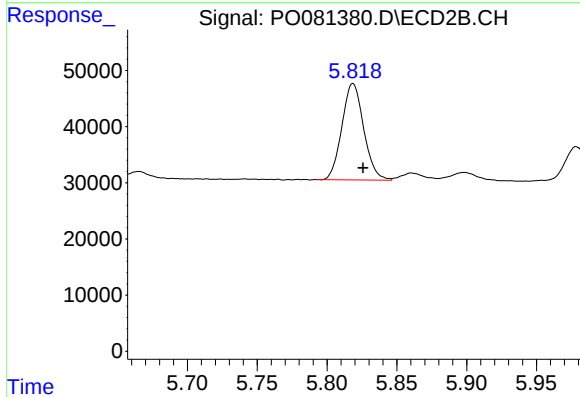
R.T.: 5.630 min
Delta R.T.: -0.008 min
Response: 98790
Conc: 327.57 ng/ml



#15 AR-1232-5

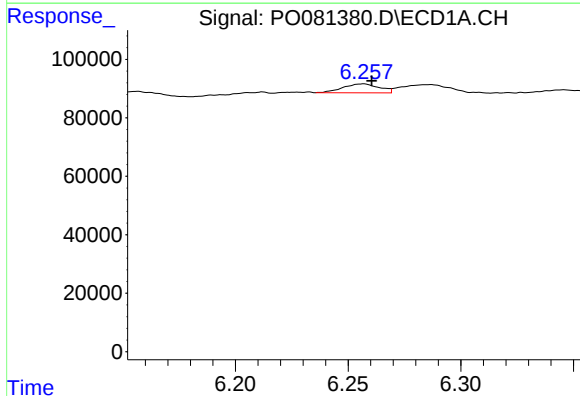
R.T.: 6.552 min
Delta R.T.: -0.005 min
Response: 971869
Conc: 1450.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



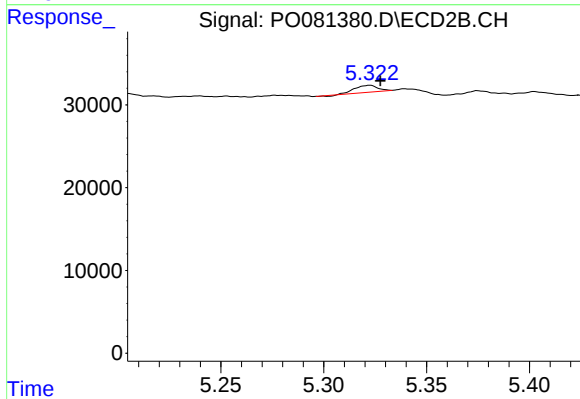
#15 AR-1232-5

R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 186657
Conc: 561.02 ng/ml



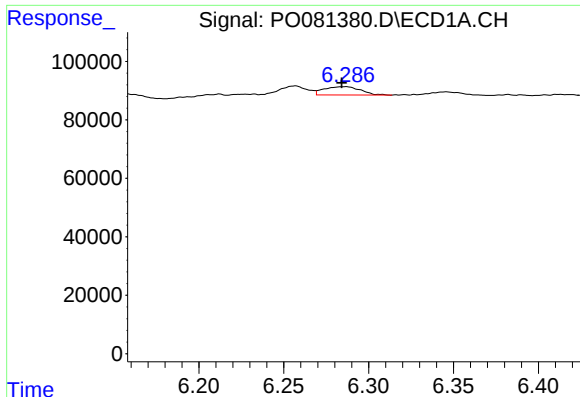
#16 AR-1242-1

R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: 34072
Conc: 15.57 ng/ml



#16 AR-1242-1

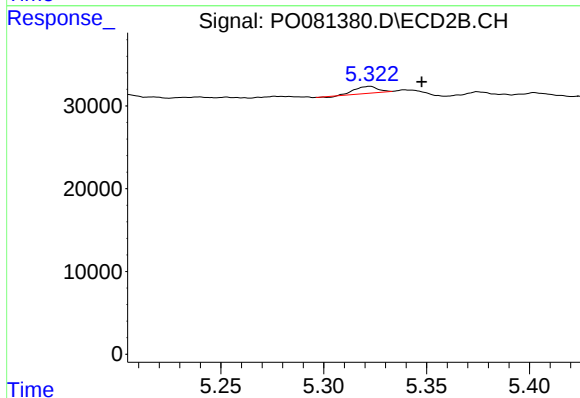
R.T.: 5.323 min
Delta R.T.: -0.005 min
Response: 6186
Conc: 8.30 ng/ml



#17 AR-1242-2

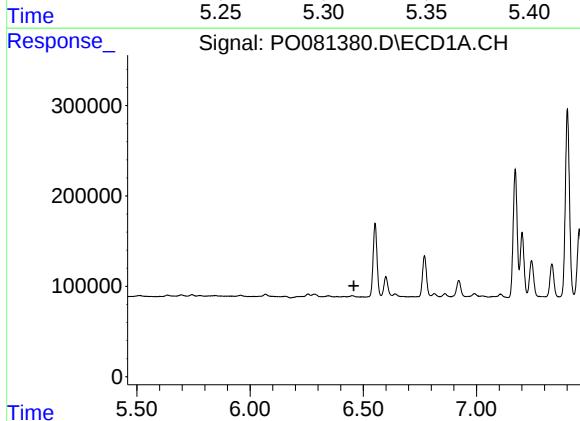
R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 42617
Conc: 13.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



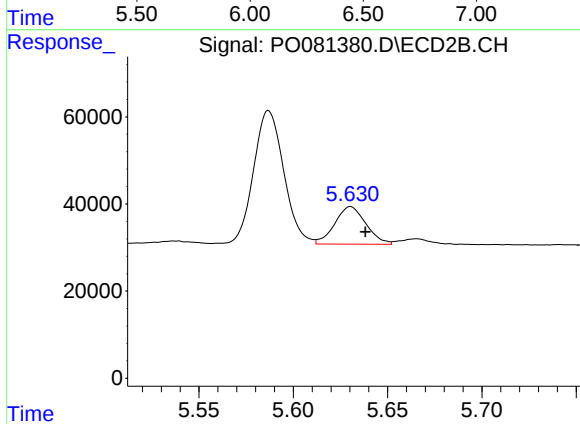
#17 AR-1242-2

R.T.: 5.323 min
Delta R.T.: -0.025 min
Response: 6186
Conc: 6.06 ng/ml



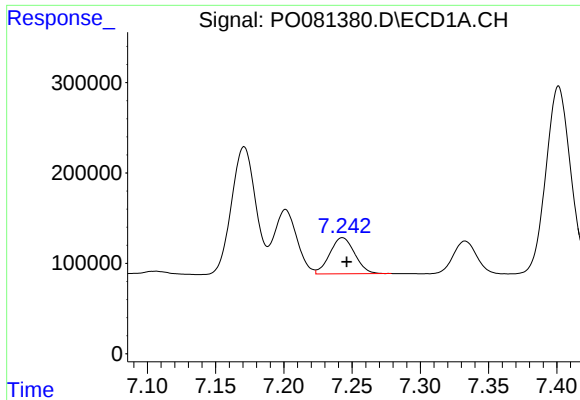
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#19 AR-1242-4

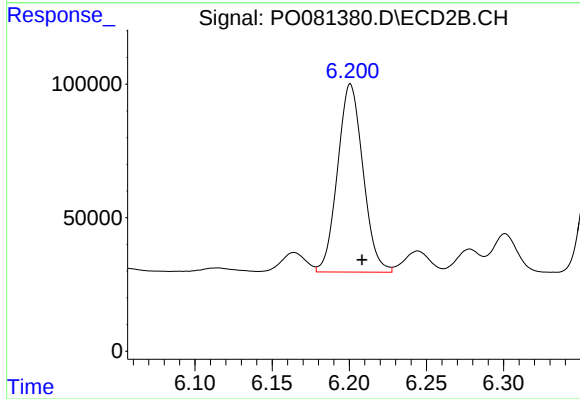
R.T.: 5.630 min
Delta R.T.: -0.008 min
Response: 98790
Conc: 174.62 ng/ml



#20 AR-1242-5

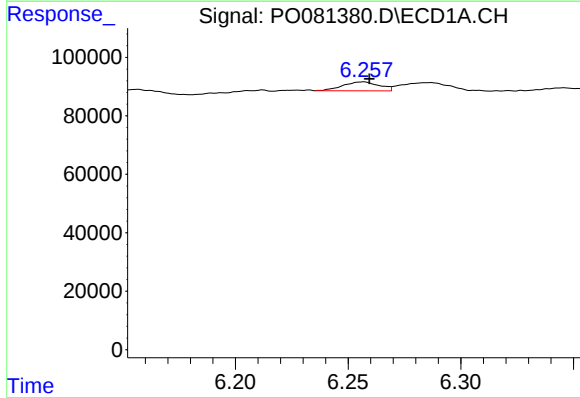
R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 506935
Conc: 316.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



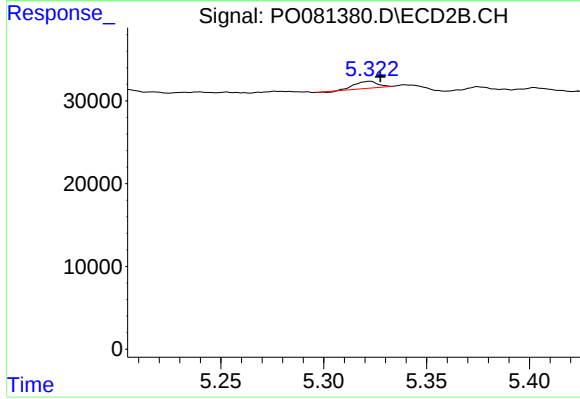
#20 AR-1242-5

R.T.: 6.201 min
Delta R.T.: -0.008 min
Response: 808150
Conc: 1115.85 ng/ml



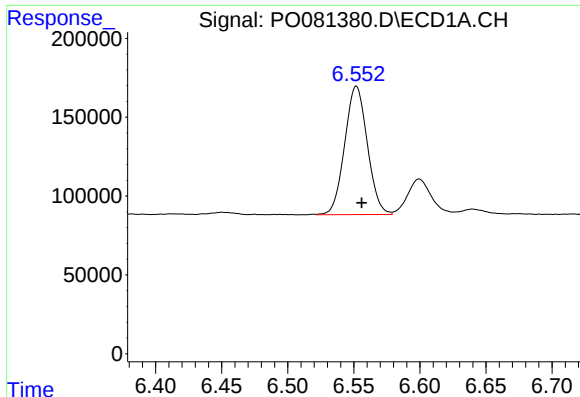
#21 AR-1248-1

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 34072
Conc: 19.75 ng/ml



#21 AR-1248-1

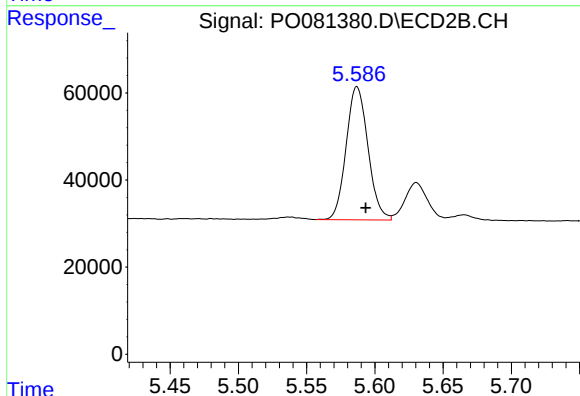
R.T.: 5.323 min
Delta R.T.: -0.005 min
Response: 6186
Conc: 10.45 ng/ml



#22 AR-1248-2

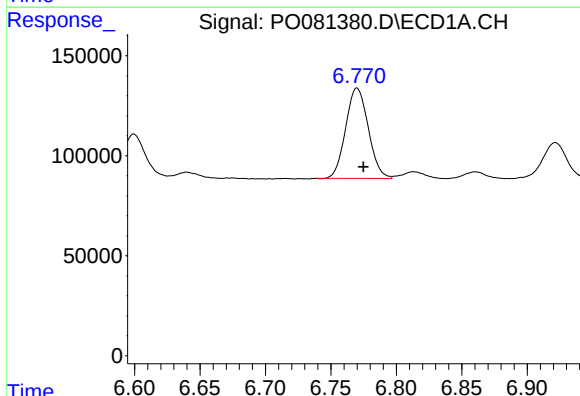
R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 971869
Conc: 436.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



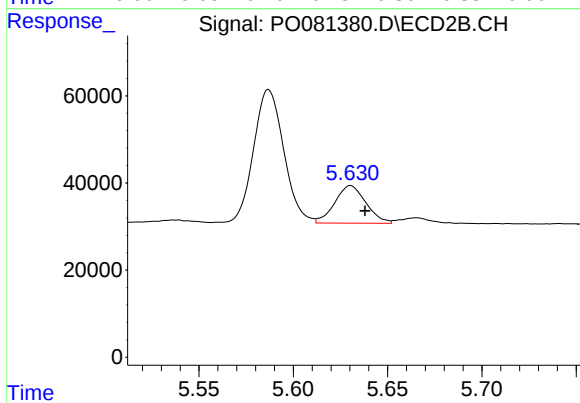
#22 AR-1248-2

R.T.: 5.587 min
Delta R.T.: -0.006 min
Response: 340549
Conc: 410.02 ng/ml



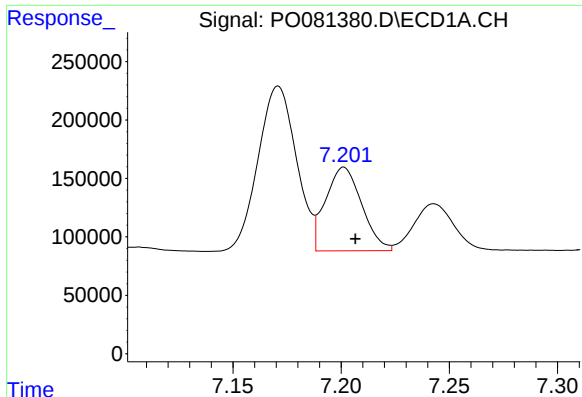
#23 AR-1248-3

R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 542603
Conc: 205.03 ng/ml



#23 AR-1248-3

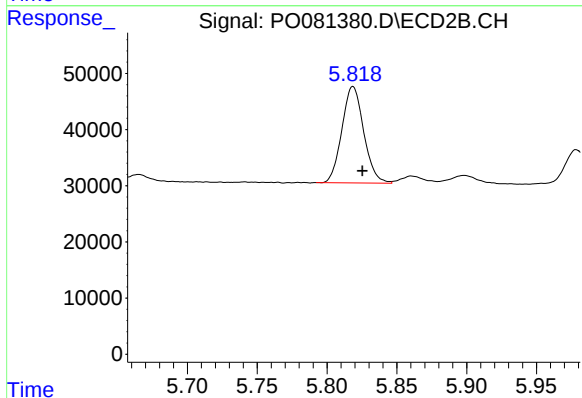
R.T.: 5.630 min
Delta R.T.: -0.008 min
Response: 98790
Conc: 116.40 ng/ml



#24 AR-1248-4

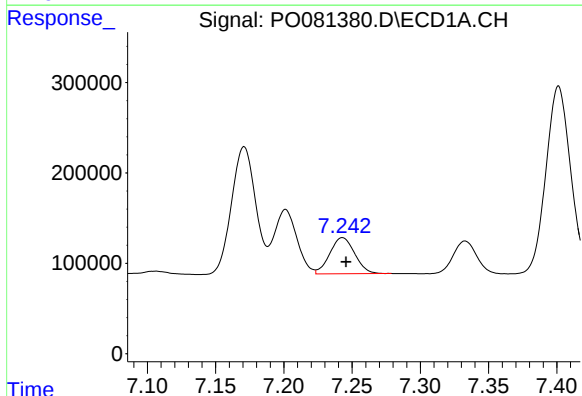
R.T.: 7.201 min
Delta R.T.: -0.005 min
Response: 831681
Conc: 288.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



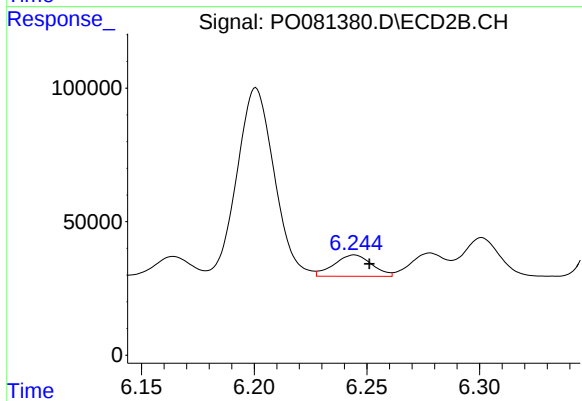
#24 AR-1248-4

R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 186657
Conc: 188.79 ng/ml



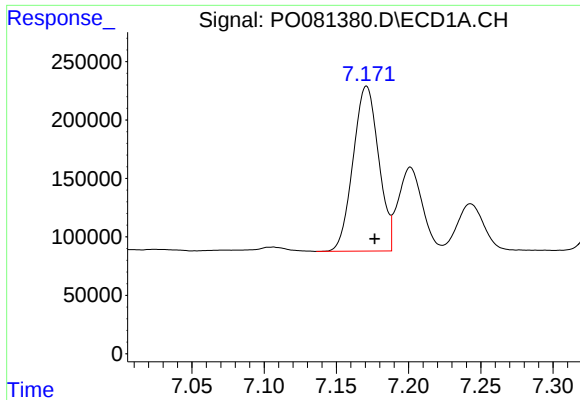
#25 AR-1248-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 506935
Conc: 184.33 ng/ml



#25 AR-1248-5

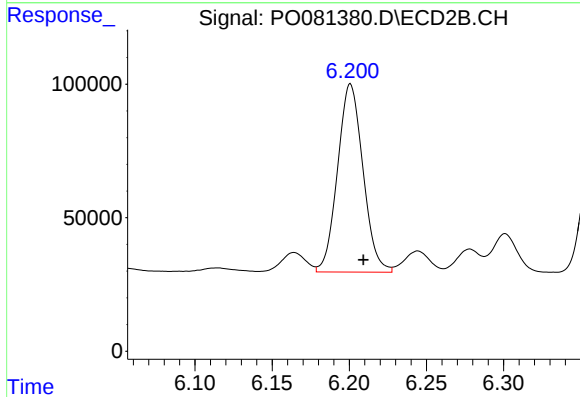
R.T.: 6.244 min
Delta R.T.: -0.007 min
Response: 93626
Conc: 103.27 ng/ml



#26 AR-1254-1

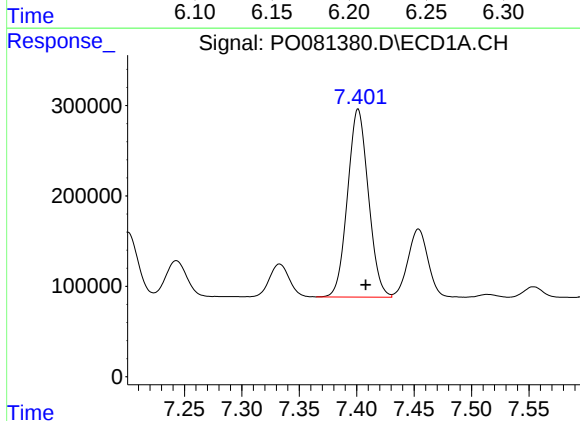
R.T.: 7.171 min
Delta R.T.: -0.006 min
Response: 1738177
Conc: 537.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



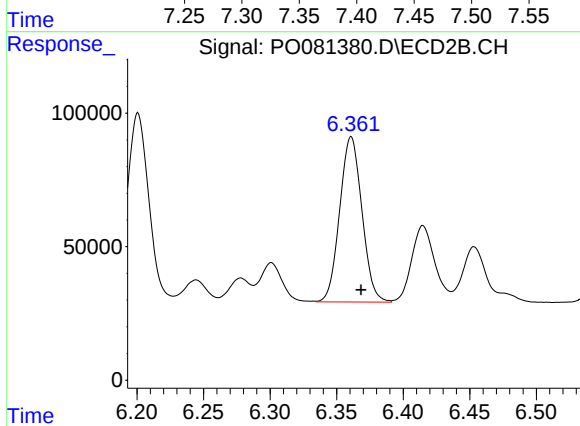
#26 AR-1254-1

R.T.: 6.201 min
Delta R.T.: -0.008 min
Response: 808150
Conc: 510.88 ng/ml



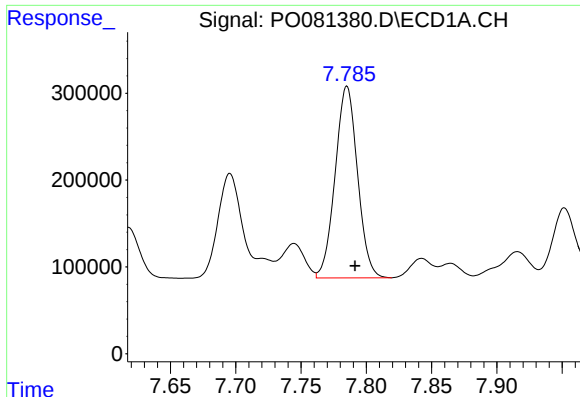
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: -0.007 min
Response: 2635864
Conc: 529.61 ng/ml



#27 AR-1254-2

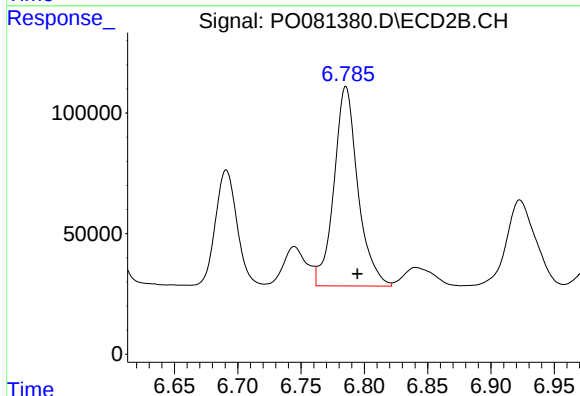
R.T.: 6.361 min
Delta R.T.: -0.008 min
Response: 720321
Conc: 498.23 ng/ml



#28 AR-1254-3

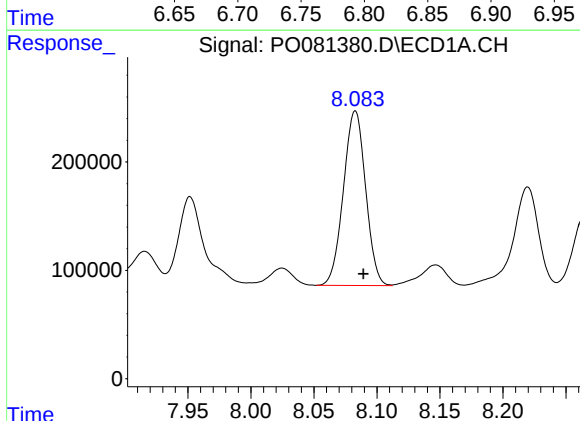
R.T.: 7.785 min
Delta R.T.: -0.006 min
Response: 2628555
Conc: 519.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



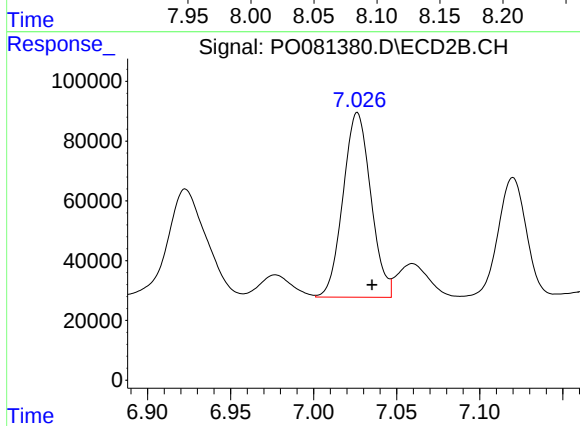
#28 AR-1254-3

R.T.: 6.785 min
Delta R.T.: -0.009 min
Response: 1088972
Conc: 486.74 ng/ml



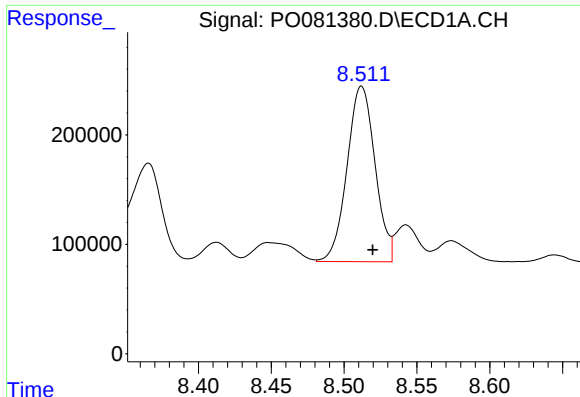
#29 AR-1254-4

R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: 1975479
Conc: 528.62 ng/ml



#29 AR-1254-4

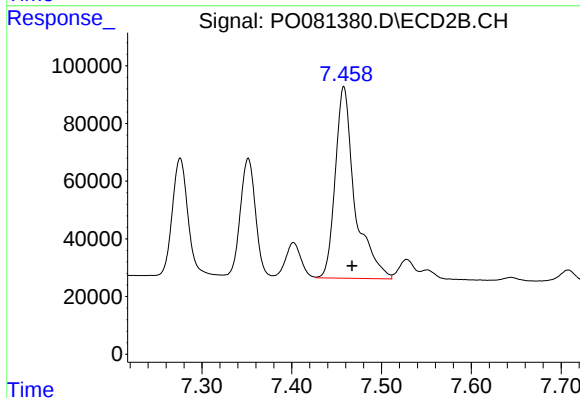
R.T.: 7.026 min
Delta R.T.: -0.009 min
Response: 720130
Conc: 508.72 ng/ml



#30 AR-1254-5

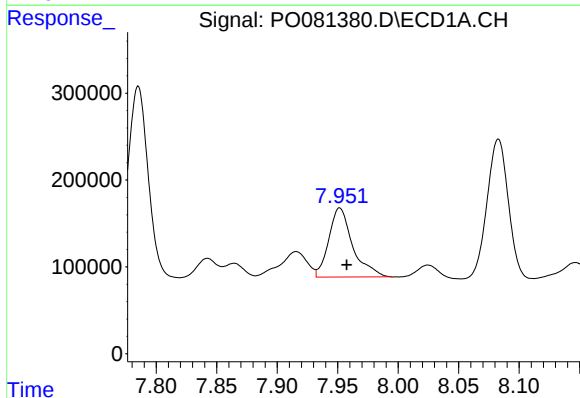
R.T.: 8.512 min
Delta R.T.: -0.008 min
Response: 2145282
Conc: 518.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



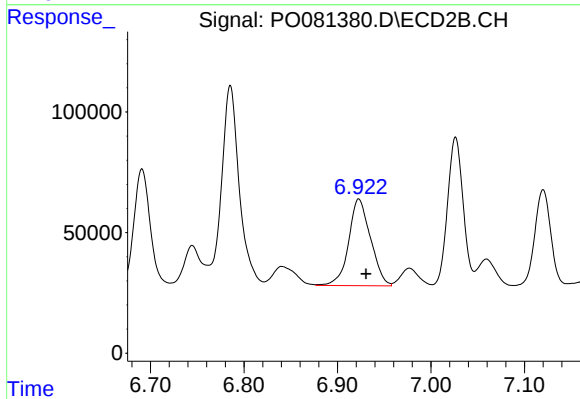
#30 AR-1254-5

R.T.: 7.458 min
Delta R.T.: -0.009 min
Response: 1008174
Conc: 477.82 ng/ml



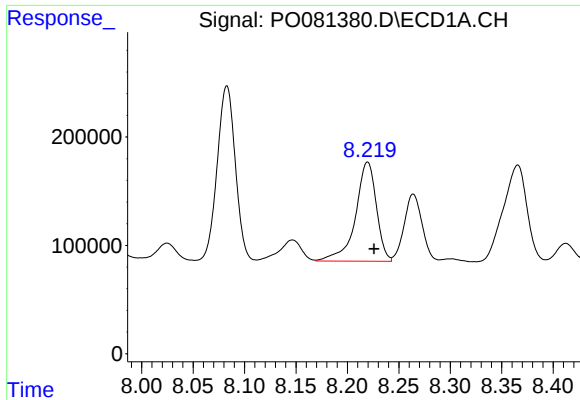
#31 AR-1260-1

R.T.: 7.952 min
Delta R.T.: -0.006 min
Response: 1097663
Conc: 315.78 ng/ml



#31 AR-1260-1

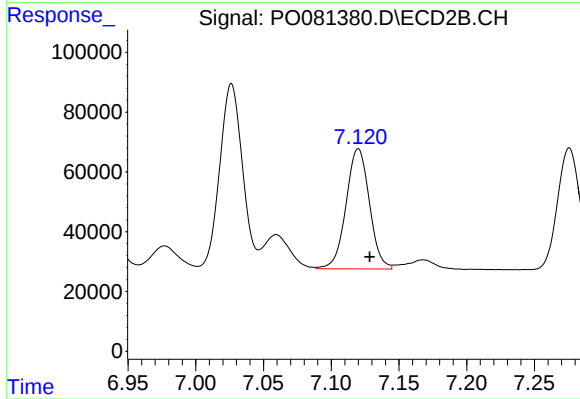
R.T.: 6.923 min
Delta R.T.: -0.008 min
Response: 584679
Conc: 398.39 ng/ml



#32 AR-1260-2

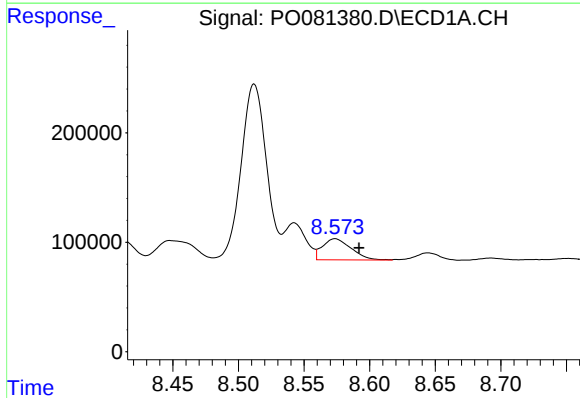
R.T.: 8.220 min
Delta R.T.: -0.006 min
Response: 1294513
Conc: 290.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



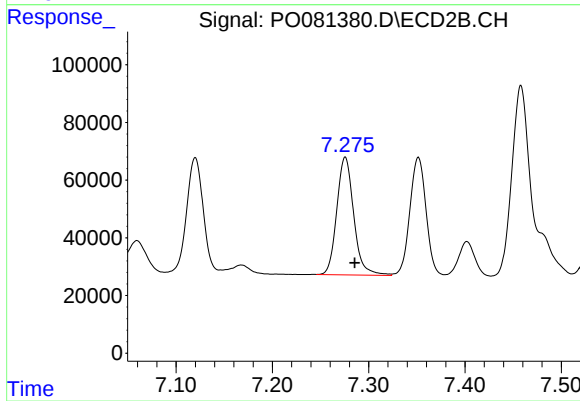
#32 AR-1260-2

R.T.: 7.120 min
Delta R.T.: -0.008 min
Response: 483563
Conc: 275.49 ng/ml



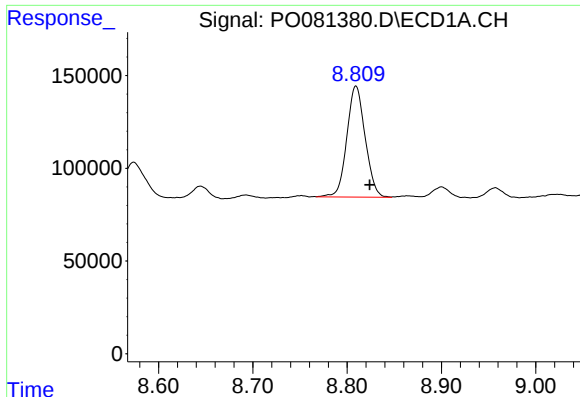
#33 AR-1260-3

R.T.: 8.574 min
Delta R.T.: -0.018 min
Response: 294867
Conc: 112.36 ng/ml



#33 AR-1260-3

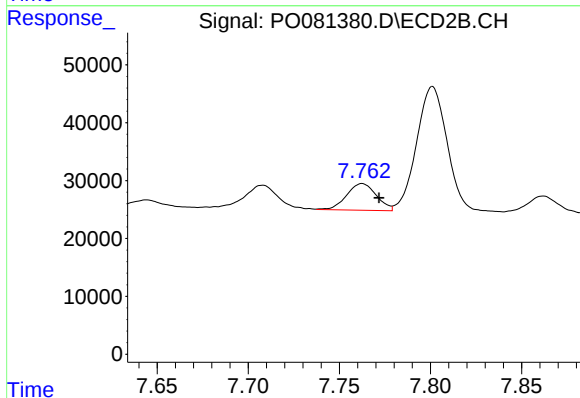
R.T.: 7.276 min
Delta R.T.: -0.010 min
Response: 498405
Conc: 272.25 ng/ml



#34 AR-1260-4

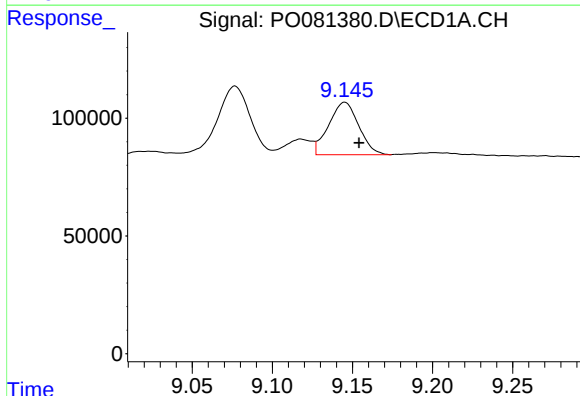
R.T.: 8.809 min
Delta R.T.: -0.015 min
Response: 808622
Conc: 252.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



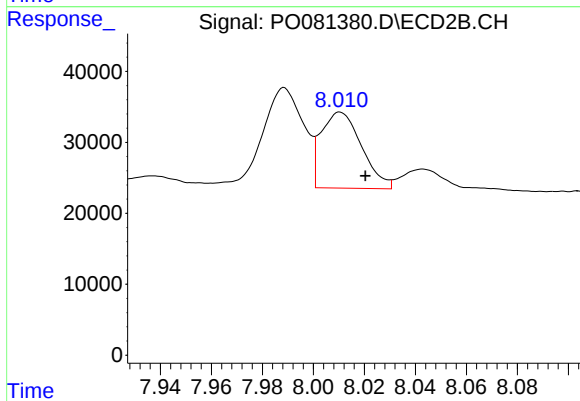
#34 AR-1260-4

R.T.: 7.763 min
Delta R.T.: -0.009 min
Response: 52436
Conc: 44.39 ng/ml



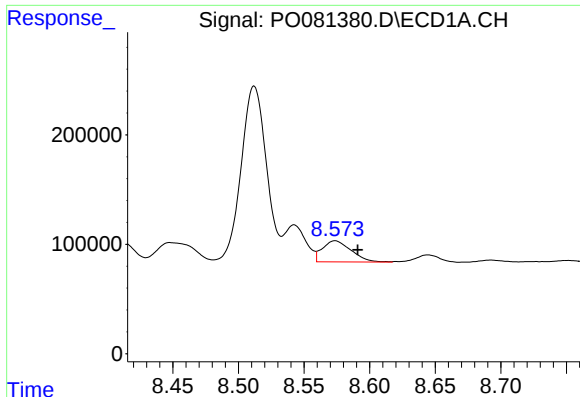
#35 AR-1260-5

R.T.: 9.145 min
Delta R.T.: -0.009 min
Response: 290751
Conc: 48.57 ng/ml



#35 AR-1260-5

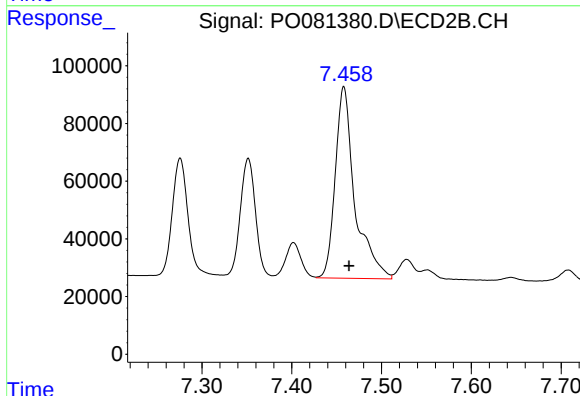
R.T.: 8.011 min
Delta R.T.: -0.010 min
Response: 117998
Conc: 41.68 ng/ml



#36 AR-1262-1

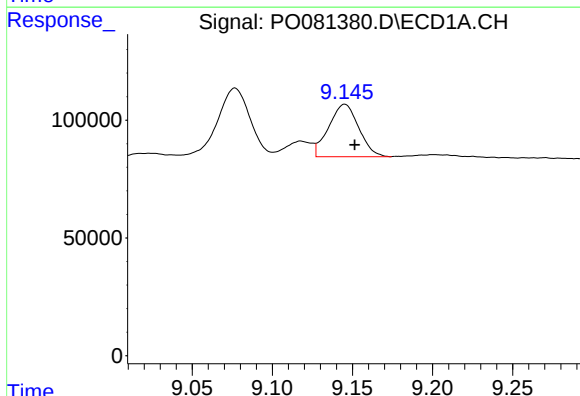
R.T.: 8.574 min
Delta R.T.: -0.017 min
Response: 294867
Conc: 66.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



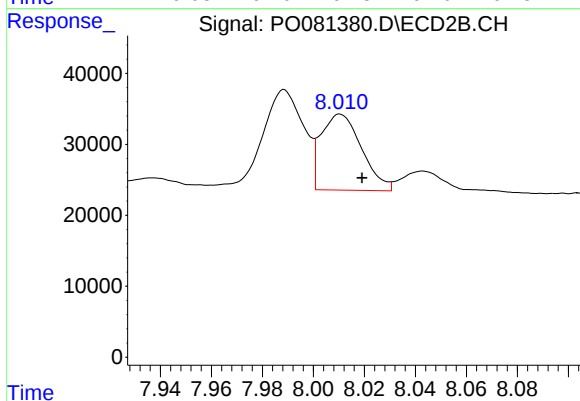
#36 AR-1262-1

R.T.: 7.458 min
Delta R.T.: -0.006 min
Response: 1008174
Conc: 949.23 ng/ml



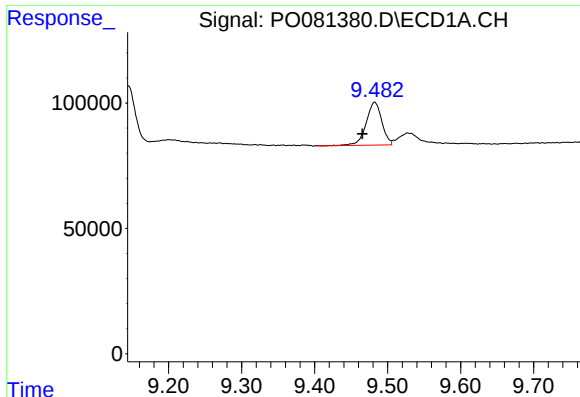
#37 AR-1262-2

R.T.: 9.145 min
Delta R.T.: -0.006 min
Response: 290751
Conc: 37.94 ng/ml



#37 AR-1262-2

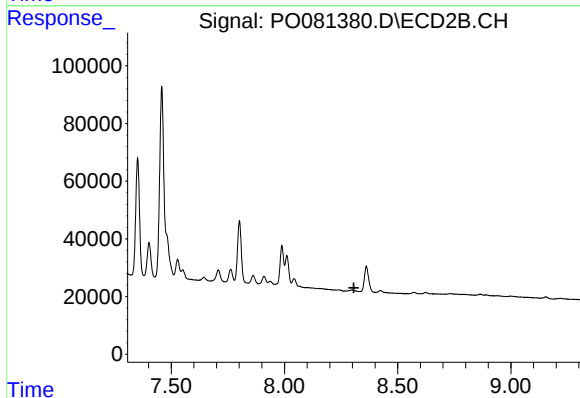
R.T.: 8.011 min
Delta R.T.: -0.009 min
Response: 117998
Conc: 35.85 ng/ml



#38 AR-1262-3

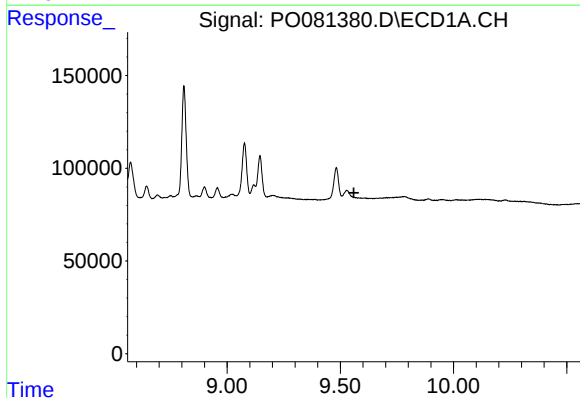
R.T.: 9.482 min
Delta R.T.: 0.017 min
Response: 256303
Conc: 75.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



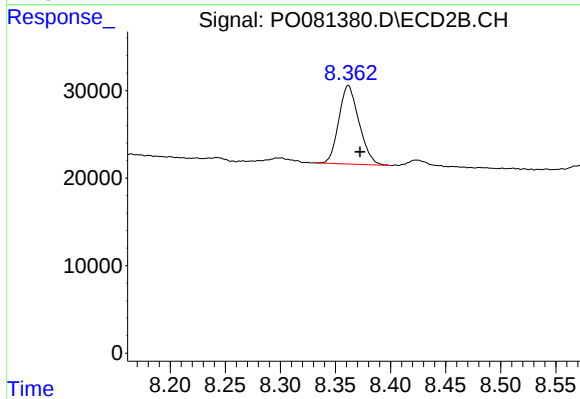
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



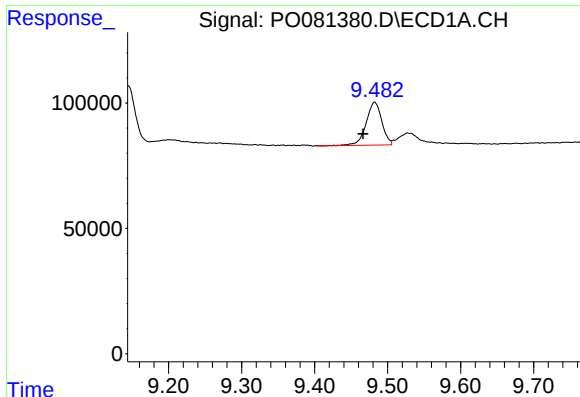
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.560 min
Response: 0
Conc: N.D.



#39 AR-1262-4

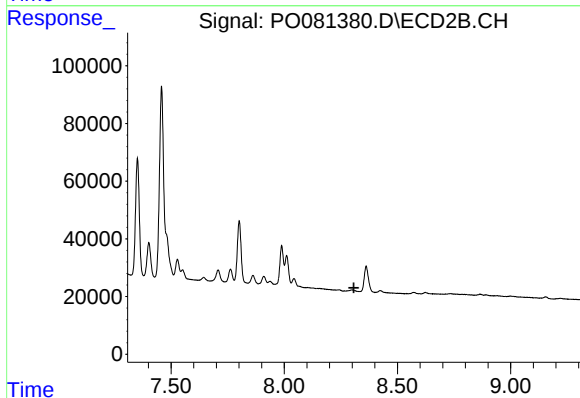
R.T.: 8.362 min
Delta R.T.: -0.011 min
Response: 114870
Conc: 48.42 ng/ml



#41 AR-1268-1

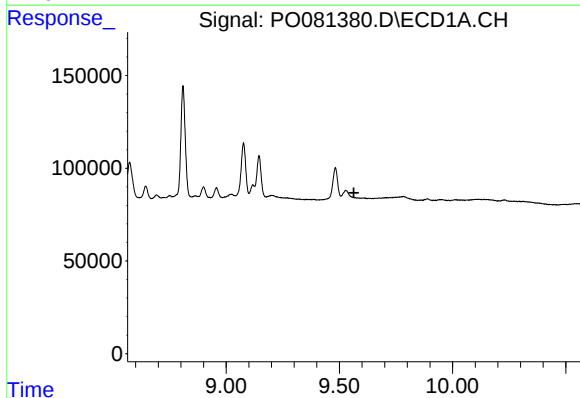
R.T.: 9.482 min
Delta R.T.: 0.016 min
Response: 256303
Conc: 27.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



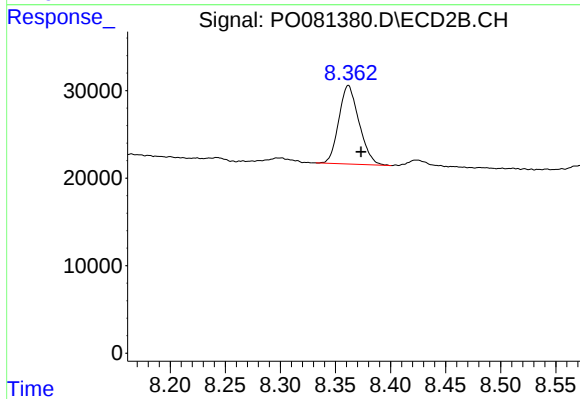
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.362 min
Delta R.T.: -0.012 min
Response: 114870
Conc: 33.84 ng/ml