

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050321\
 Data File : P0077495.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2021 17:09
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 17:48:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 29 05:54:04 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...	4.889	3.883	6403412	3022951	58.353	54.152
2)	SA Decachlor...	10.858	9.118	5096390	1558985	46.347	45.827
Target Compounds							
3)	L1 AR-1016-1	6.216	0.000	35175	0	9.067	N.D. #
4)	L1 AR-1016-2	6.241	0.000	44888	0	6.956	N.D. #
6)	L1 AR-1016-4	0.000	5.385	0	637525	N.D.	462.343 #
7)	L1 AR-1016-5	6.723	5.612	572268	375975	187.733	235.531 #
9)	L2 AR-1221-2	5.244	4.232	70550	36579	81.212	83.509
13)	L3 AR-1232-3	6.241	0.000	44888	0	17.468	N.D. #
14)	L3 AR-1232-4	0.000	5.428	0	164522	N.D.	301.566 #
15)	L3 AR-1232-5	6.505	5.612	1052759	375975	1190.338	639.362 #
16)	L4 AR-1242-1	6.216	0.000	35175	0	12.267	N.D. #
17)	L4 AR-1242-2	6.241	0.000	44888	0	9.092	N.D. #
19)	L4 AR-1242-4	0.000	5.428	0	164522	N.D.	133.840 #
20)	L4 AR-1242-5	7.195	5.987	866037	1596469	313.783	1040.135 #
21)	L5 AR-1248-1	6.216	0.000	35175	0	16.033	N.D. #
22)	L5 AR-1248-2	6.505	5.385	1052759	637525	307.630	356.984
23)	L5 AR-1248-3	6.723	5.428	572268	164522	142.763	96.216 #
24)	L5 AR-1248-4	7.154	5.612	1083233	375975	233.885	186.433
25)	L5 AR-1248-5	7.195	6.035	866037	162115	182.796	70.990 #
26)	L6 AR-1254-1	7.120	5.987	2186221	1596469	463.765	516.638
27)	L6 AR-1254-2	7.351	6.146	3617911	1407040	487.119	507.676
28)	L6 AR-1254-3	7.733	6.563	3812648	1995229	491.353	489.534
29)	L6 AR-1254-4	8.030	6.804	2876829	1145684	499.617	501.510
30)	L6 AR-1254-5	8.457	7.227	3076468	1774756	490.798	483.958
31)	L7 AR-1260-1	7.899	6.698	1720824	1030500	278.338	327.471
32)	L7 AR-1260-2	8.164	6.896	1832939	867759	244.698	233.355
33)	L7 AR-1260-3	8.519	7.045	427430	819404	85.378	238.214 #
34)	L7 AR-1260-4	8.755	7.526	1187617	88674	216.870	37.113 #
35)	L7 AR-1260-5	9.082	7.774	568323	174571	52.388	33.310 #
36)	L8 AR-1262-1	8.519	7.227	427430	1774756	53.633	956.533 #
37)	L8 AR-1262-2	9.082	7.774	568323	174571	43.373	29.561 #
38)	L8 AR-1262-3	9.410f	0.000	346687	0	39.725	N.D. #
39)	L8 AR-1262-4	9.460f	8.119	105358	190563	15.125	46.460 #
41)	L9 AR-1268-1	9.410f	0.000	346687	0	21.626	N.D. #
42)	L9 AR-1268-2	9.460f	8.119	105358	190563	7.062	32.670 #
45)	L9 AR-1268-5	10.543	0.000	34597	0	0.863	N.D. #

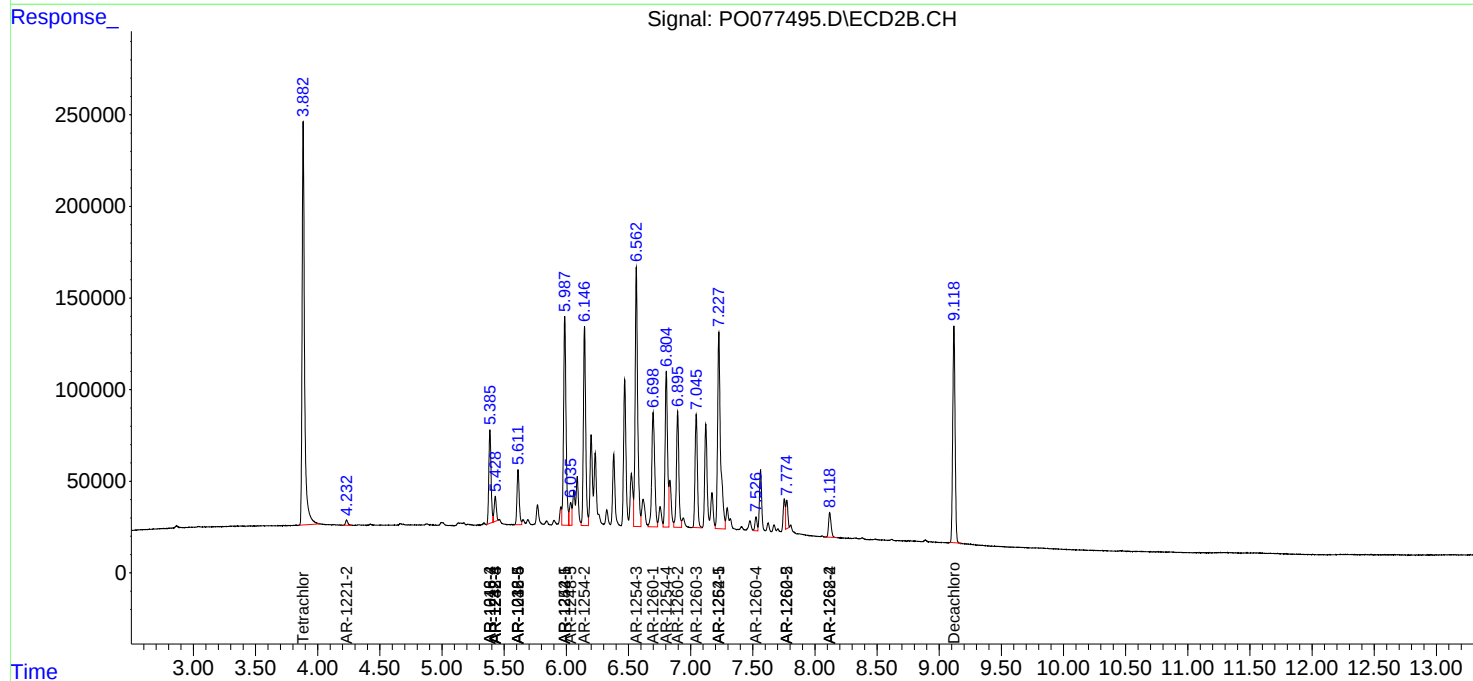
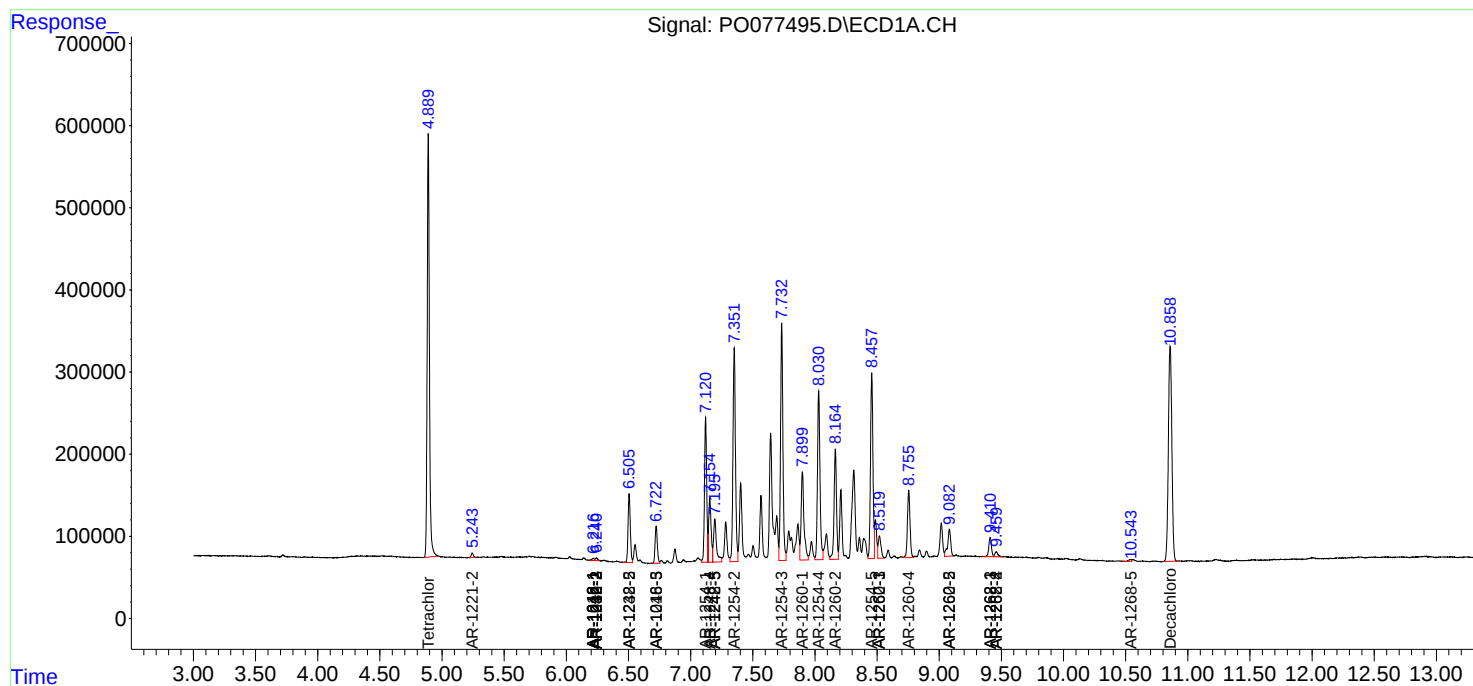
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

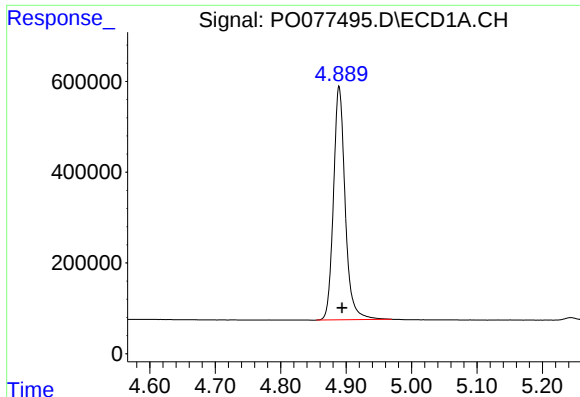
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050321\
Data File : PO077495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2021 17:09
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 17:48:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 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

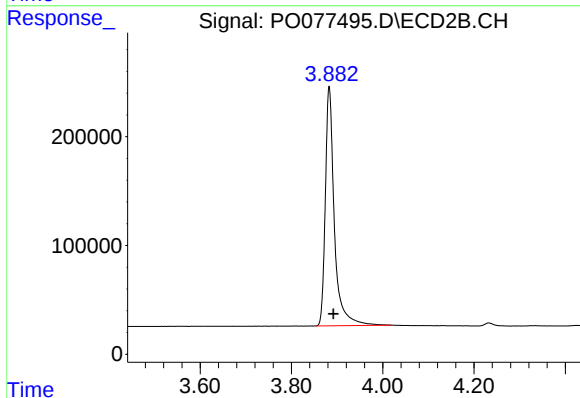




#1 Tetrachloro-m-xylene

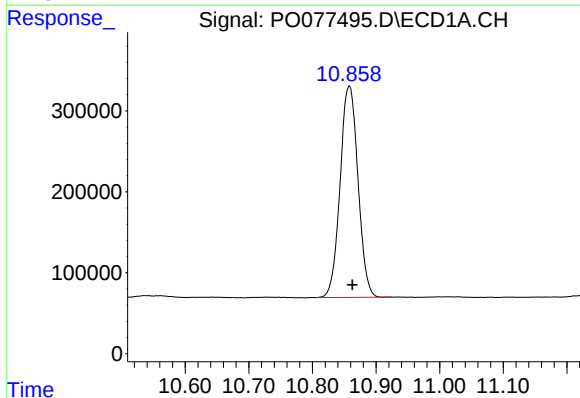
R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 6403412
Conc: 58.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



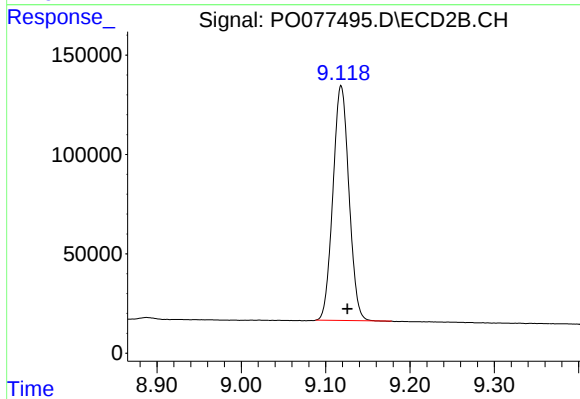
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: -0.010 min
Response: 3022951
Conc: 54.15 ng/ml



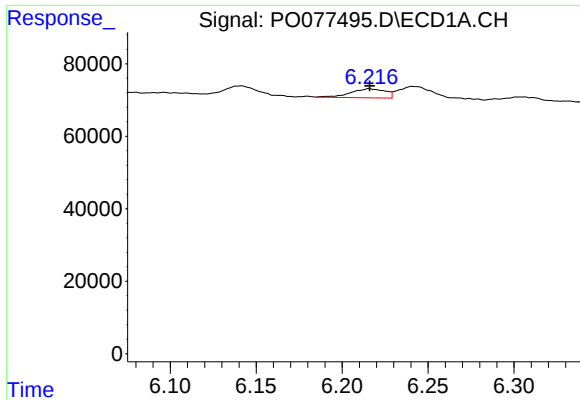
#2 Decachlorobiphenyl

R.T.: 10.858 min
Delta R.T.: -0.005 min
Response: 5096390
Conc: 46.35 ng/ml



#2 Decachlorobiphenyl

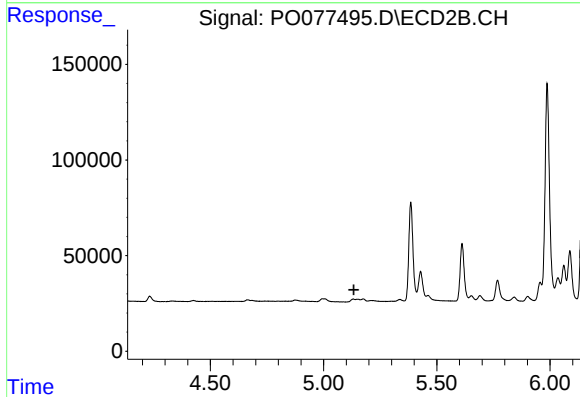
R.T.: 9.118 min
Delta R.T.: -0.007 min
Response: 1558985
Conc: 45.83 ng/ml



#3 AR-1016-1

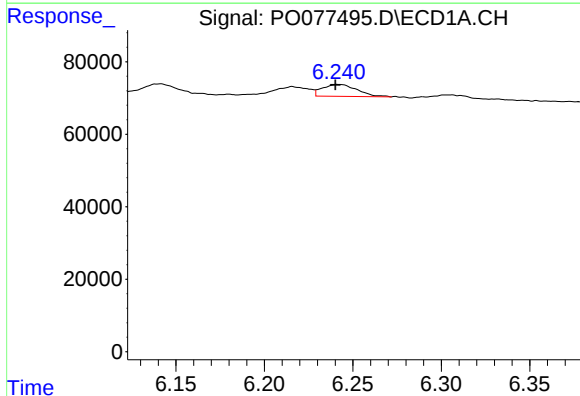
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 35175
Conc: 9.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



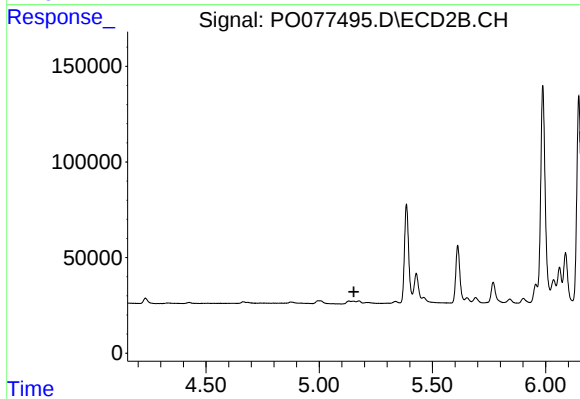
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



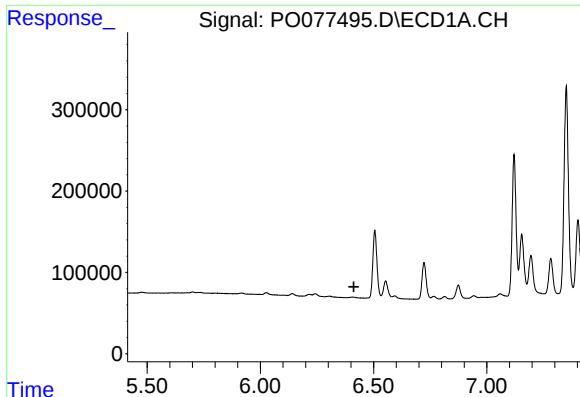
#4 AR-1016-2

R.T.: 6.241 min
Delta R.T.: 0.001 min
Response: 44888
Conc: 6.96 ng/ml



#4 AR-1016-2

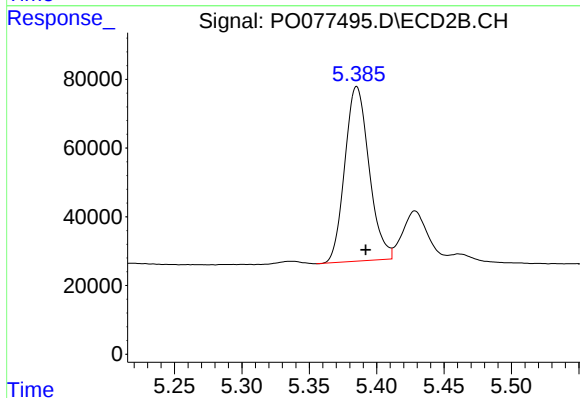
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#6 AR-1016-4

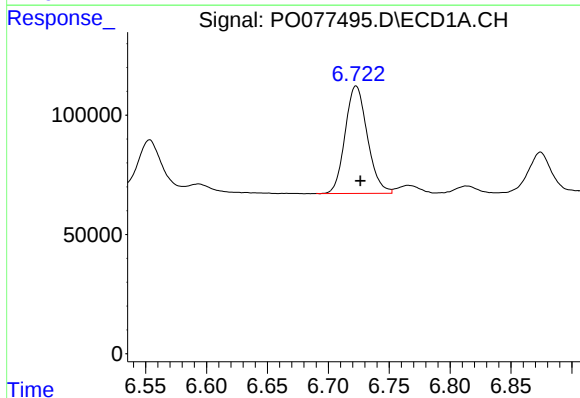
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



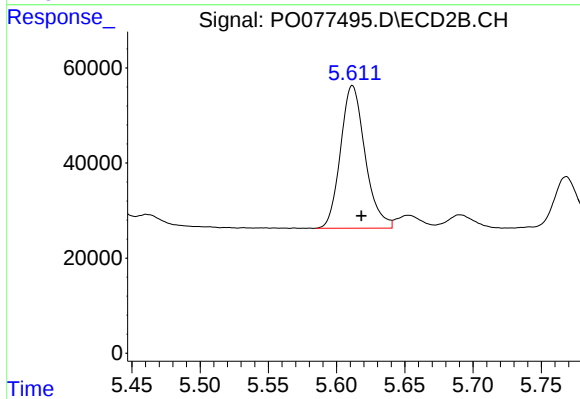
#6 AR-1016-4

R.T.: 5.385 min
Delta R.T.: -0.007 min
Response: 637525
Conc: 462.34 ng/ml



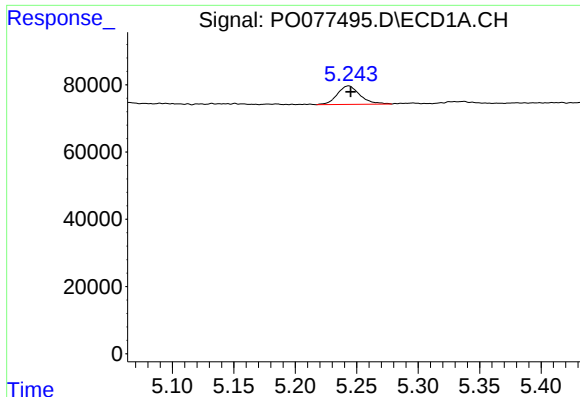
#7 AR-1016-5

R.T.: 6.723 min
Delta R.T.: -0.003 min
Response: 572268
Conc: 187.73 ng/ml



#7 AR-1016-5

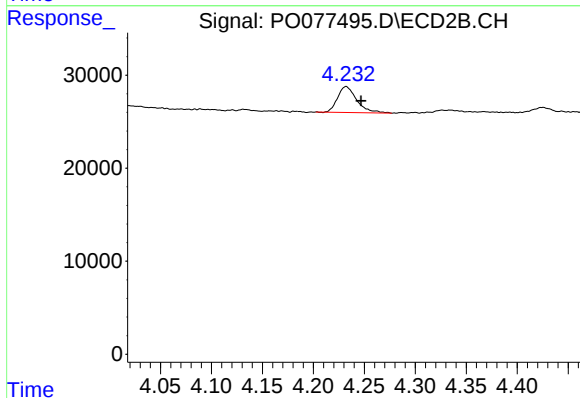
R.T.: 5.612 min
Delta R.T.: -0.007 min
Response: 375975
Conc: 235.53 ng/ml



#9 AR-1221-2

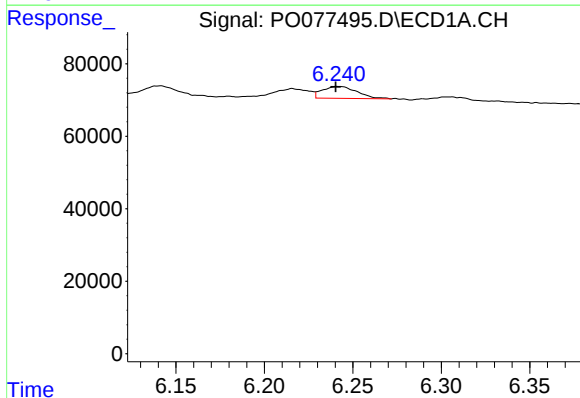
R.T.: 5.244 min
Delta R.T.: -0.002 min
Response: 70550
Conc: 81.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



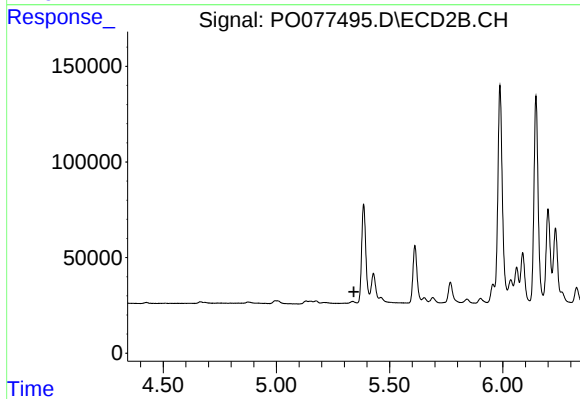
#9 AR-1221-2

R.T.: 4.232 min
Delta R.T.: -0.014 min
Response: 36579
Conc: 83.51 ng/ml



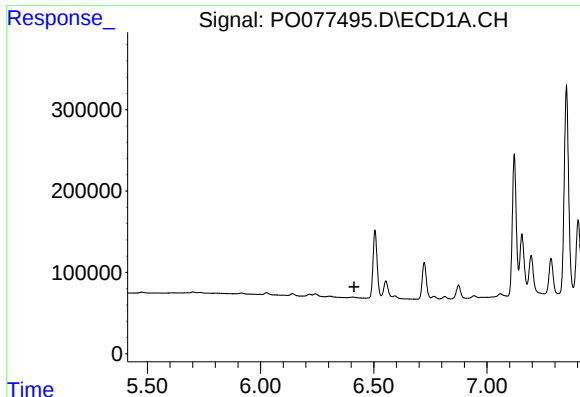
#13 AR-1232-3

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 44888
Conc: 17.47 ng/ml



#13 AR-1232-3

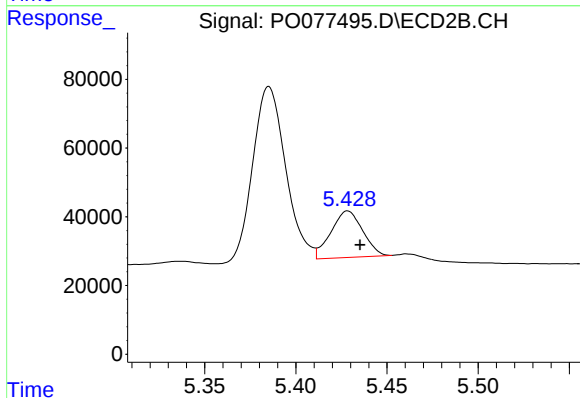
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#14 AR-1232-4

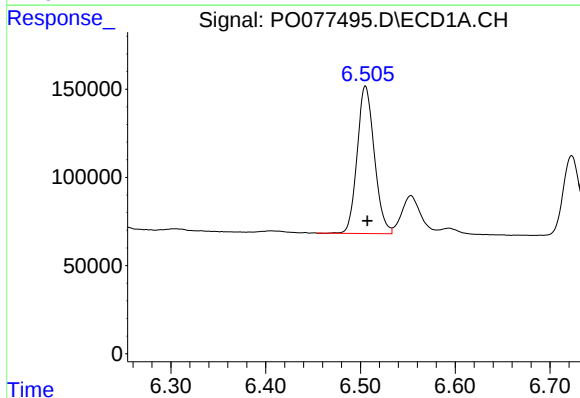
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



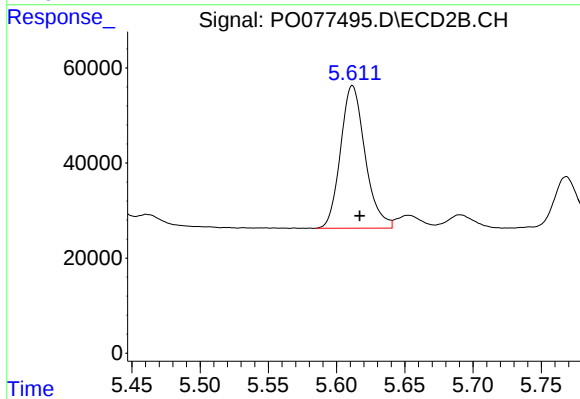
#14 AR-1232-4

R.T.: 5.428 min
Delta R.T.: -0.007 min
Response: 164522
Conc: 301.57 ng/ml



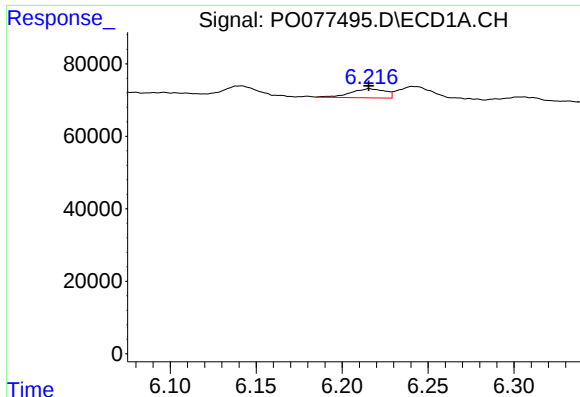
#15 AR-1232-5

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 1052759
Conc: 1190.34 ng/ml



#15 AR-1232-5

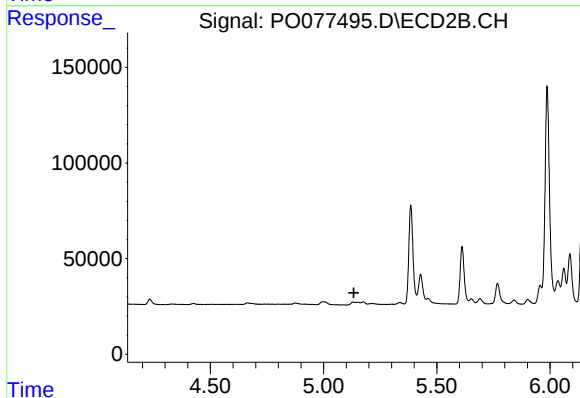
R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 375975
Conc: 639.36 ng/ml



#16 AR-1242-1

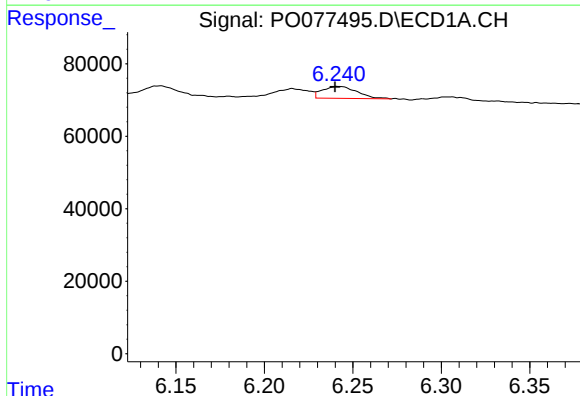
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 35175
Conc: 12.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



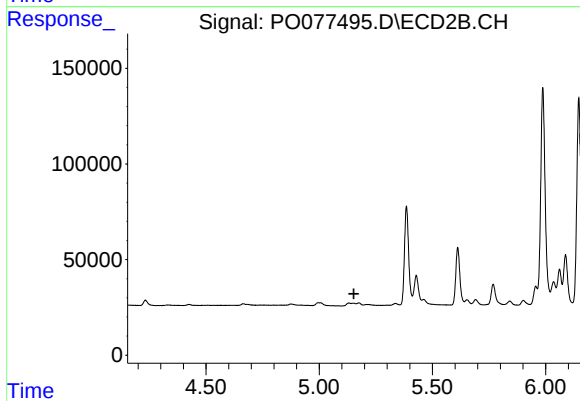
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



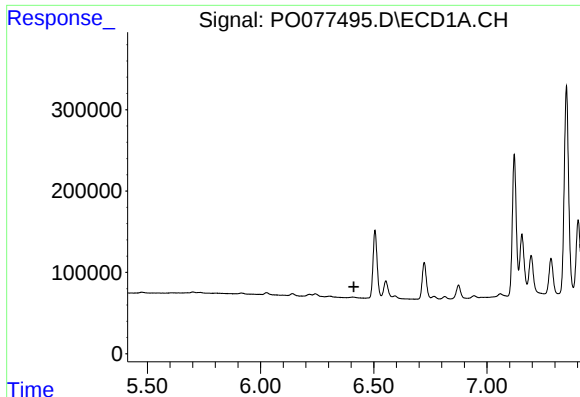
#17 AR-1242-2

R.T.: 6.241 min
Delta R.T.: 0.001 min
Response: 44888
Conc: 9.09 ng/ml



#17 AR-1242-2

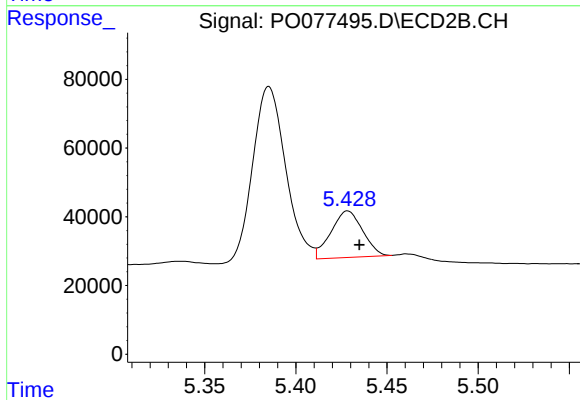
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#19 AR-1242-4

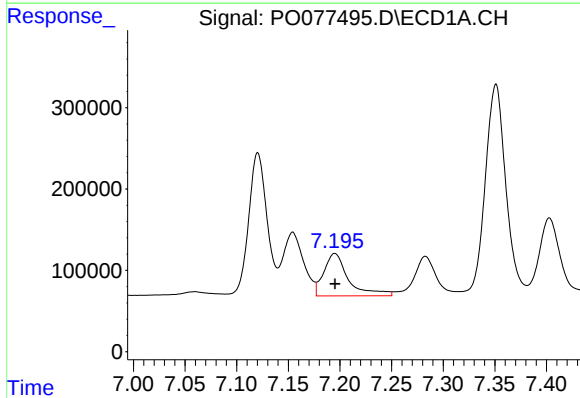
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



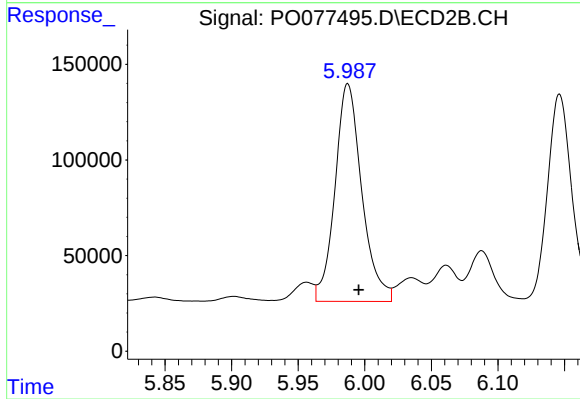
#19 AR-1242-4

R.T.: 5.428 min
Delta R.T.: -0.006 min
Response: 164522
Conc: 133.84 ng/ml



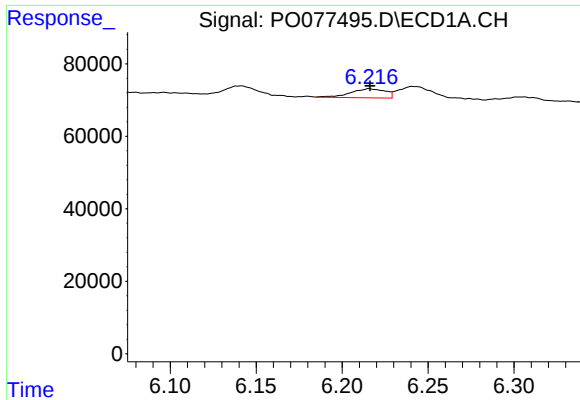
#20 AR-1242-5

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 866037
Conc: 313.78 ng/ml



#20 AR-1242-5

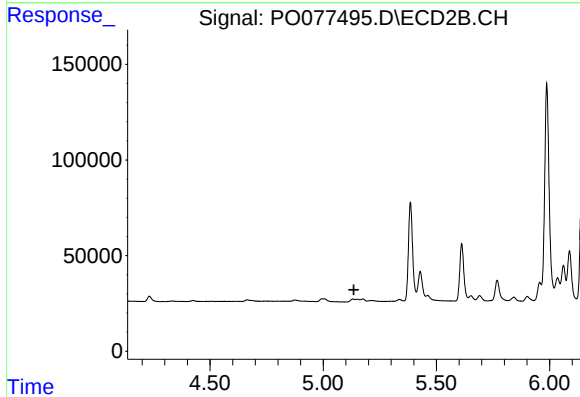
R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 1596469
Conc: 1040.14 ng/ml



#21 AR-1248-1

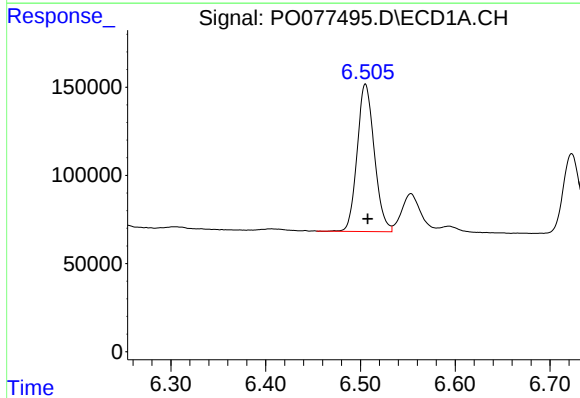
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 35175
Conc: 16.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



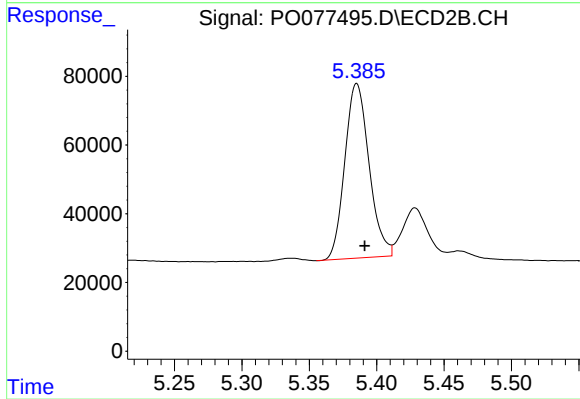
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



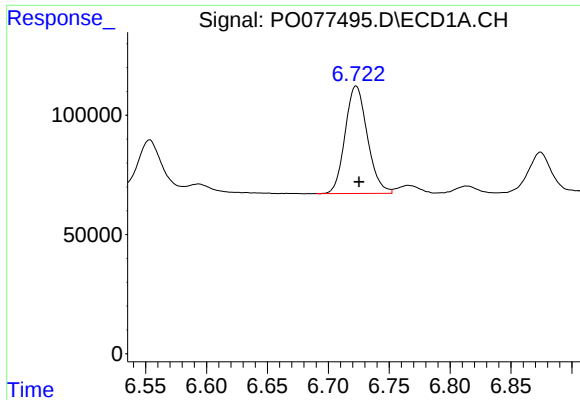
#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 1052759
Conc: 307.63 ng/ml



#22 AR-1248-2

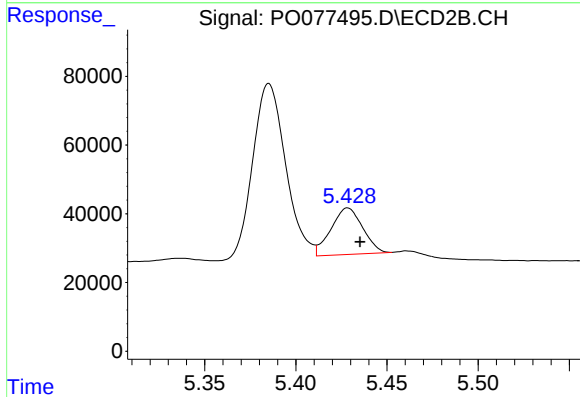
R.T.: 5.385 min
Delta R.T.: -0.006 min
Response: 637525
Conc: 356.98 ng/ml



#23 AR-1248-3

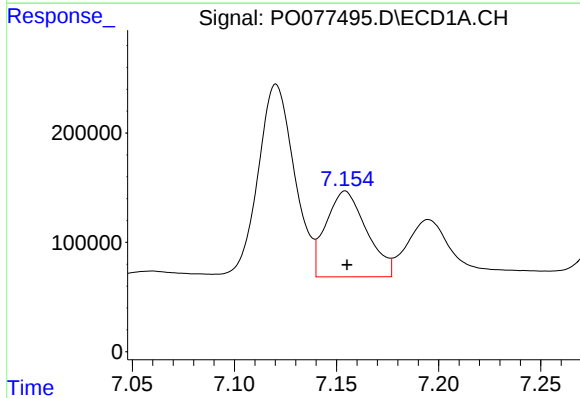
R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 572268
Conc: 142.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



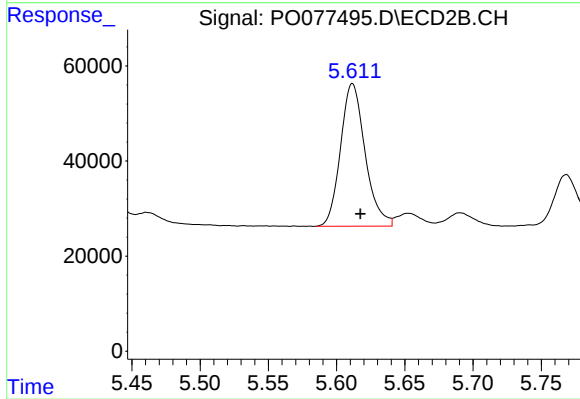
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: -0.007 min
Response: 164522
Conc: 96.22 ng/ml



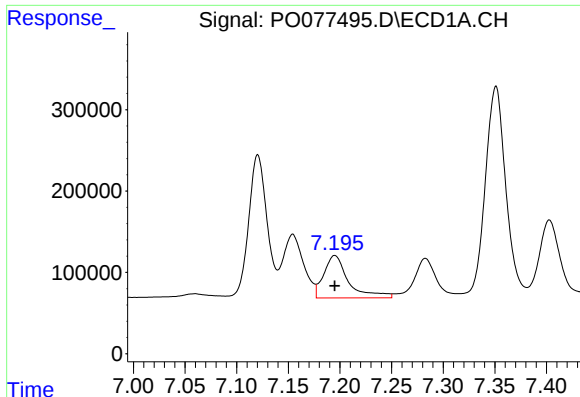
#24 AR-1248-4

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 1083233
Conc: 233.88 ng/ml



#24 AR-1248-4

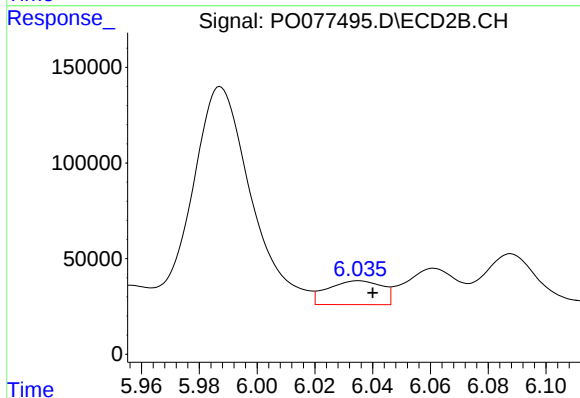
R.T.: 5.612 min
Delta R.T.: -0.006 min
Response: 375975
Conc: 186.43 ng/ml



#25 AR-1248-5

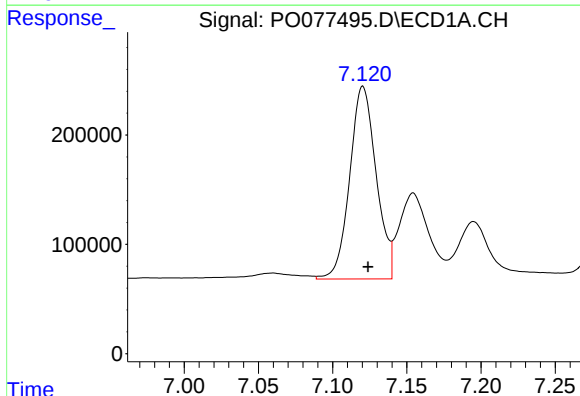
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 866037
Conc: 182.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



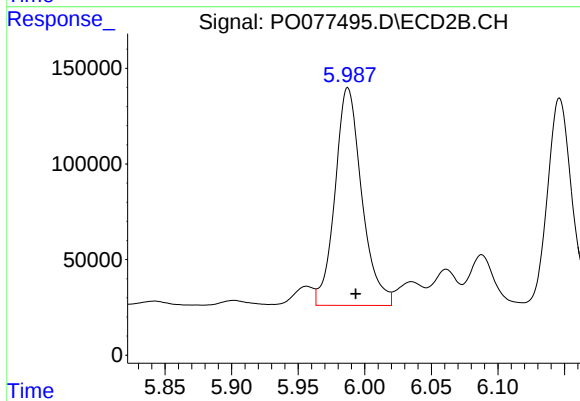
#25 AR-1248-5

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 162115
Conc: 70.99 ng/ml



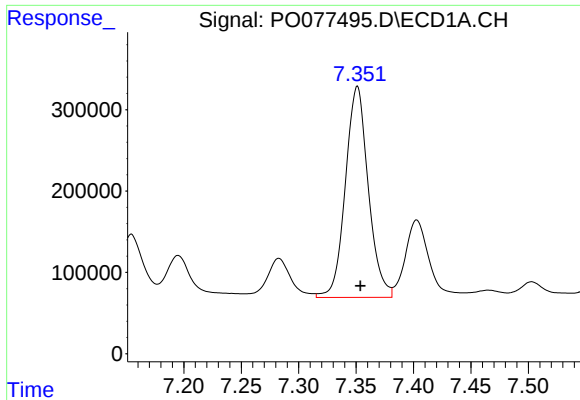
#26 AR-1254-1

R.T.: 7.120 min
Delta R.T.: -0.003 min
Response: 2186221
Conc: 463.77 ng/ml



#26 AR-1254-1

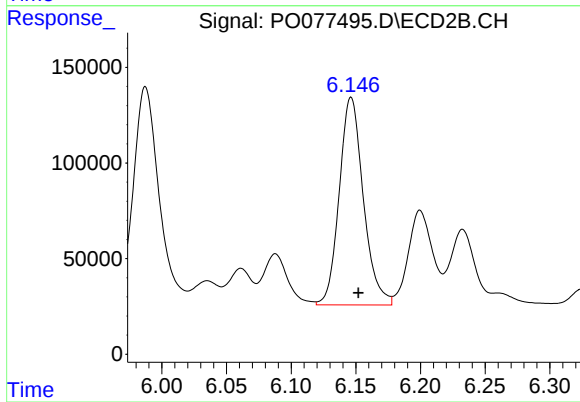
R.T.: 5.987 min
Delta R.T.: -0.006 min
Response: 1596469
Conc: 516.64 ng/ml



#27 AR-1254-2

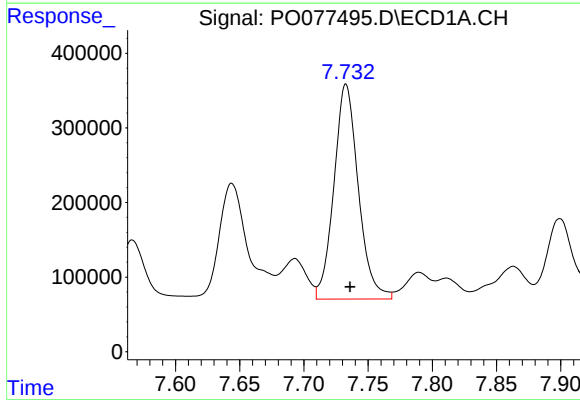
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 3617911
Conc: 487.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



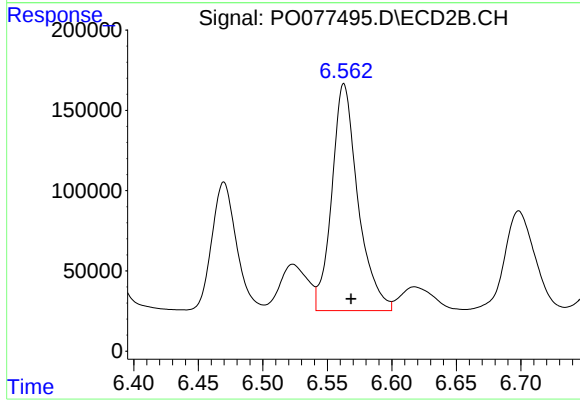
#27 AR-1254-2

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 1407040
Conc: 507.68 ng/ml



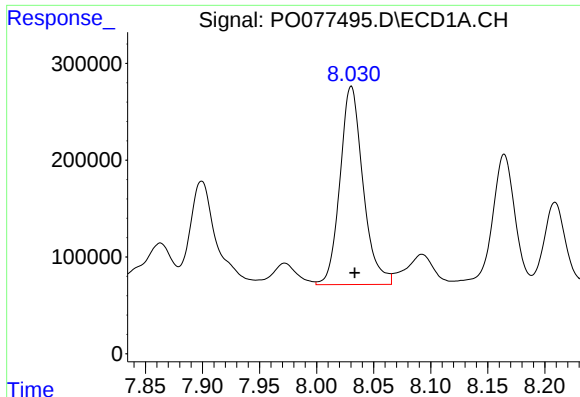
#28 AR-1254-3

R.T.: 7.733 min
Delta R.T.: -0.003 min
Response: 3812648
Conc: 491.35 ng/ml



#28 AR-1254-3

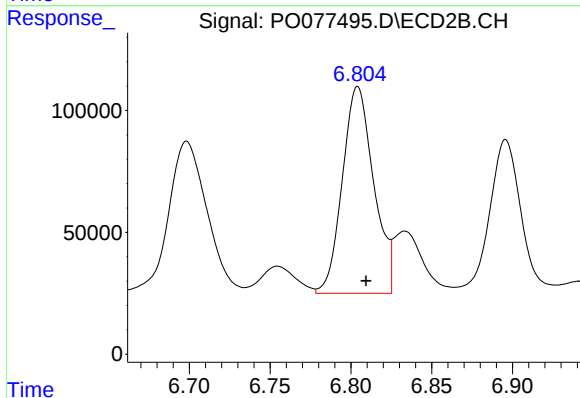
R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 1995229
Conc: 489.53 ng/ml



#29 AR-1254-4

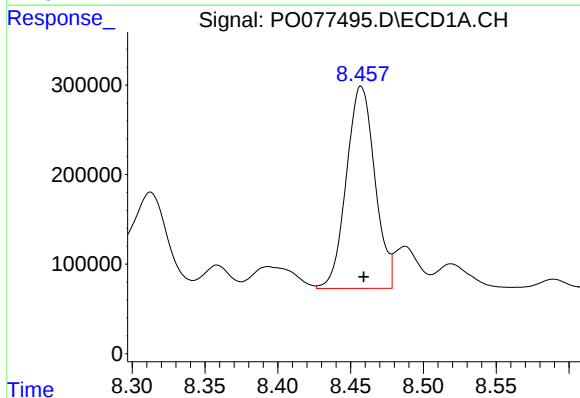
R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 2876829
Conc: 499.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



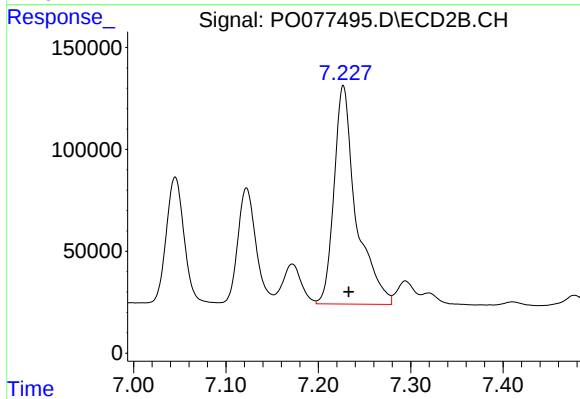
#29 AR-1254-4

R.T.: 6.804 min
Delta R.T.: -0.005 min
Response: 1145684
Conc: 501.51 ng/ml



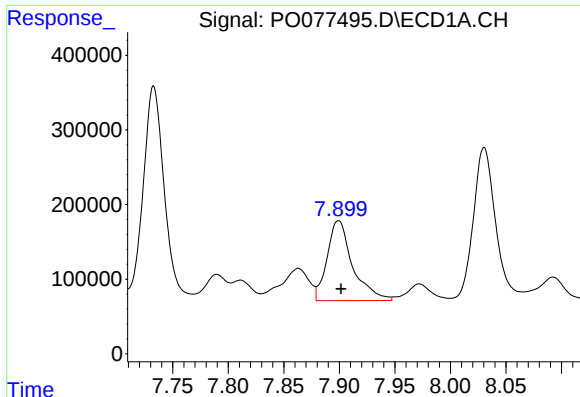
#30 AR-1254-5

R.T.: 8.457 min
Delta R.T.: -0.002 min
Response: 3076468
Conc: 490.80 ng/ml



#30 AR-1254-5

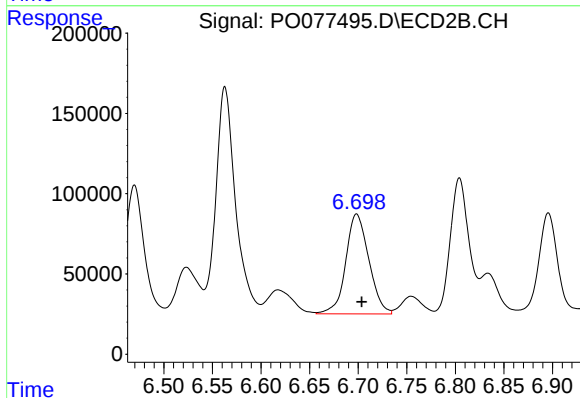
R.T.: 7.227 min
Delta R.T.: -0.006 min
Response: 1774756
Conc: 483.96 ng/ml



#31 AR-1260-1

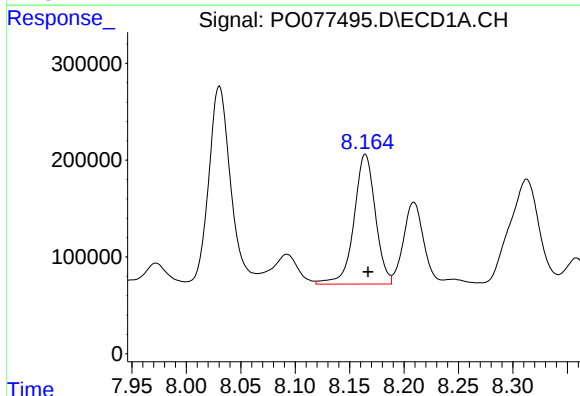
R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 1720824
Conc: 278.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



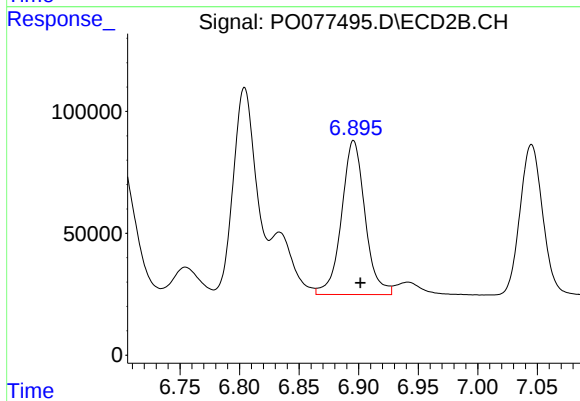
#31 AR-1260-1

R.T.: 6.698 min
Delta R.T.: -0.005 min
Response: 1030500
Conc: 327.47 ng/ml



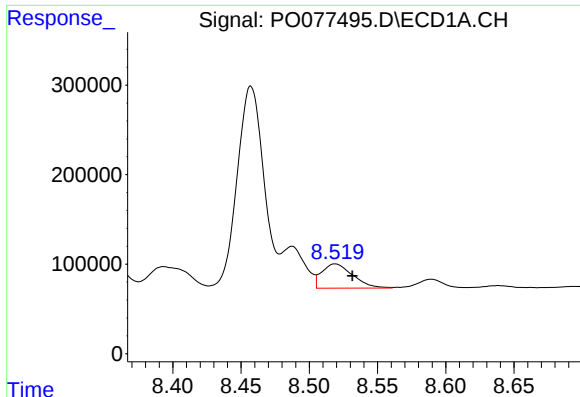
#32 AR-1260-2

R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 1832939
Conc: 244.70 ng/ml



#32 AR-1260-2

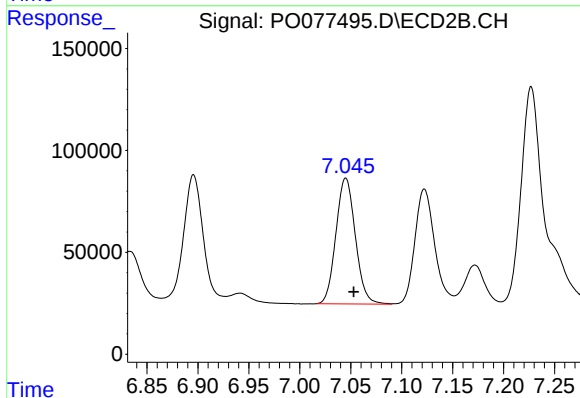
R.T.: 6.896 min
Delta R.T.: -0.006 min
Response: 867759
Conc: 233.35 ng/ml



#33 AR-1260-3

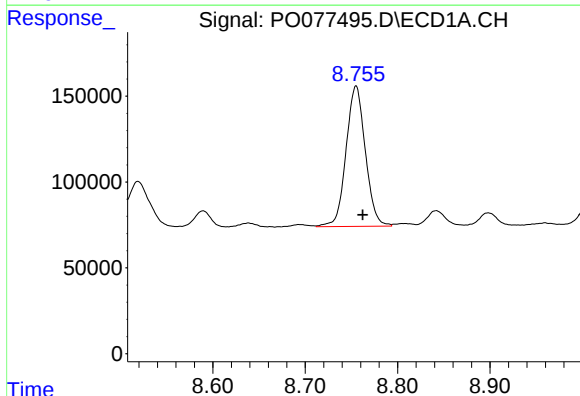
R.T.: 8.519 min
Delta R.T.: -0.013 min
Response: 427430
Conc: 85.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



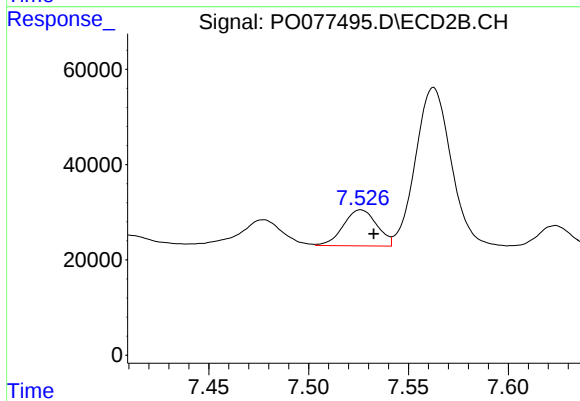
#33 AR-1260-3

R.T.: 7.045 min
Delta R.T.: -0.008 min
Response: 819404
Conc: 238.21 ng/ml



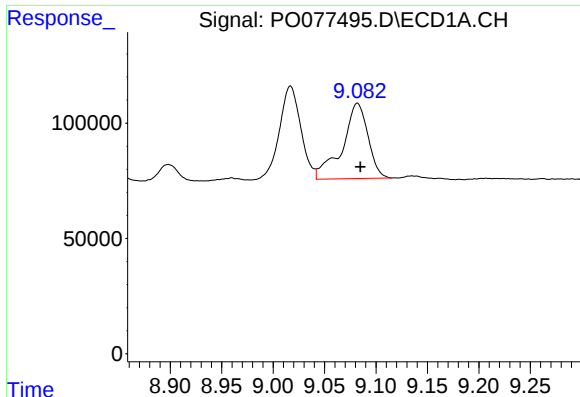
#34 AR-1260-4

R.T.: 8.755 min
Delta R.T.: -0.007 min
Response: 1187617
Conc: 216.87 ng/ml



#34 AR-1260-4

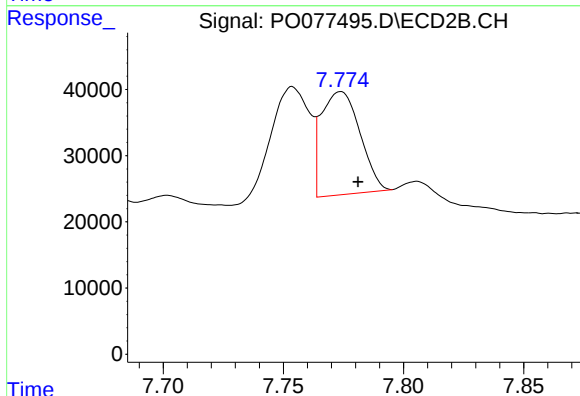
R.T.: 7.526 min
Delta R.T.: -0.007 min
Response: 88674
Conc: 37.11 ng/ml



#35 AR-1260-5

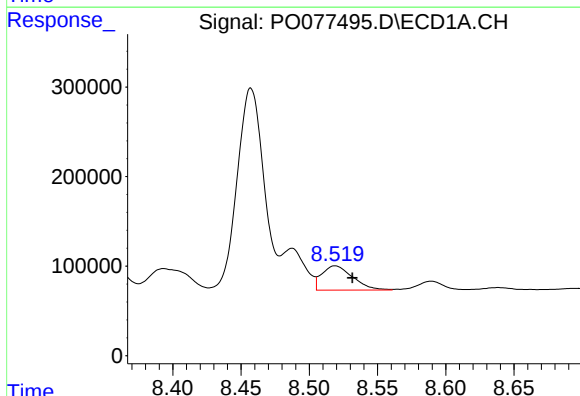
R.T.: 9.082 min
Delta R.T.: -0.003 min
Response: 568323
Conc: 52.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



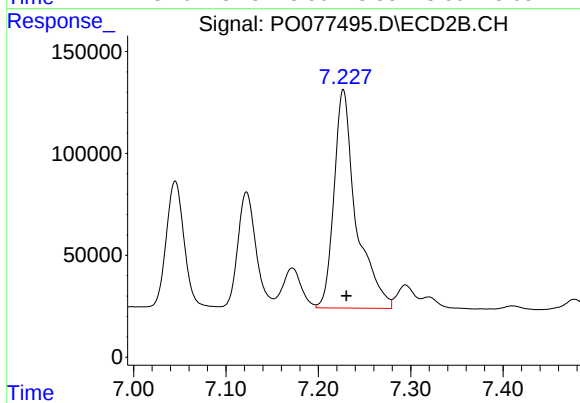
#35 AR-1260-5

R.T.: 7.774 min
Delta R.T.: -0.007 min
Response: 174571
Conc: 33.31 ng/ml



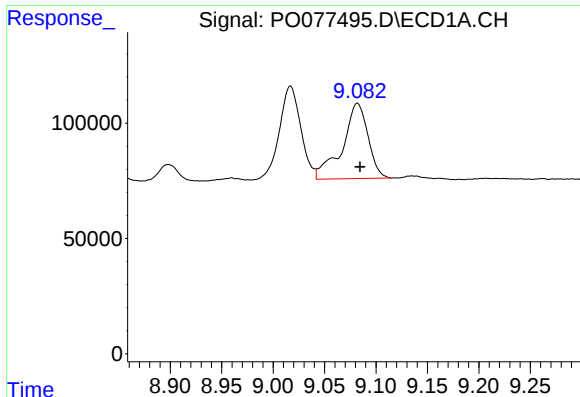
#36 AR-1262-1

R.T.: 8.519 min
Delta R.T.: -0.013 min
Response: 427430
Conc: 53.63 ng/ml



#36 AR-1262-1

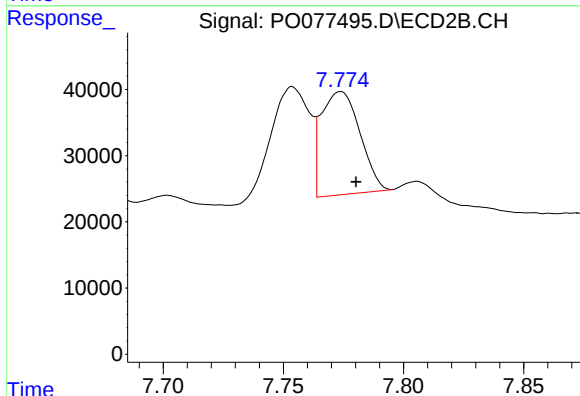
R.T.: 7.227 min
Delta R.T.: -0.004 min
Response: 1774756
Conc: 956.53 ng/ml



#37 AR-1262-2

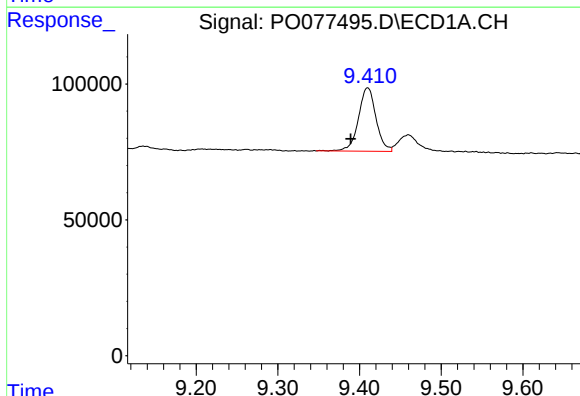
R.T.: 9.082 min
Delta R.T.: -0.003 min
Response: 568323
Conc: 43.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



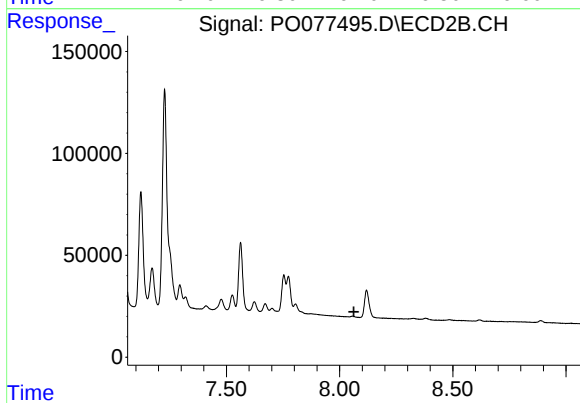
#37 AR-1262-2

R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 174571
Conc: 29.56 ng/ml



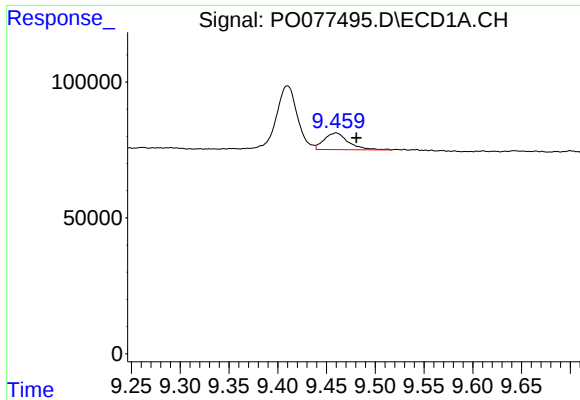
#38 AR-1262-3

R.T.: 9.410 min
Delta R.T.: 0.021 min
Response: 346687
Conc: 39.73 ng/ml



#38 AR-1262-3

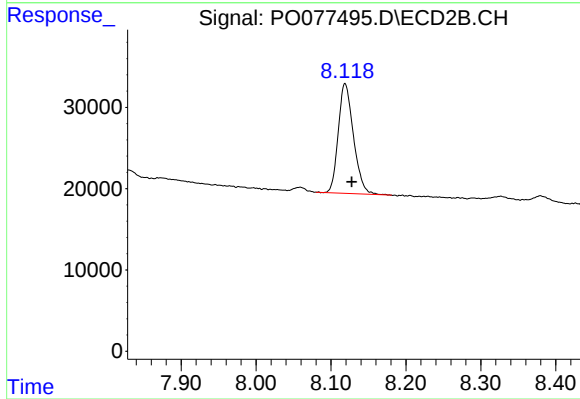
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#39 AR-1262-4

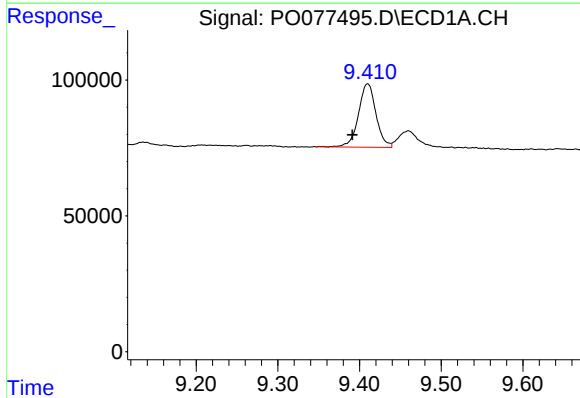
R.T.: 9.460 min
Delta R.T.: -0.021 min
Response: 105358
Conc: 15.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



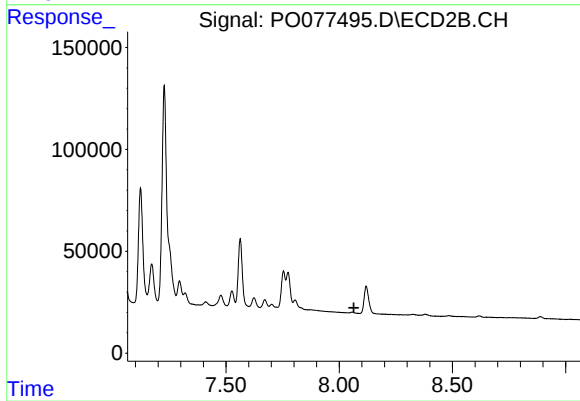
#39 AR-1262-4

R.T.: 8.119 min
Delta R.T.: -0.009 min
Response: 190563
Conc: 46.46 ng/ml



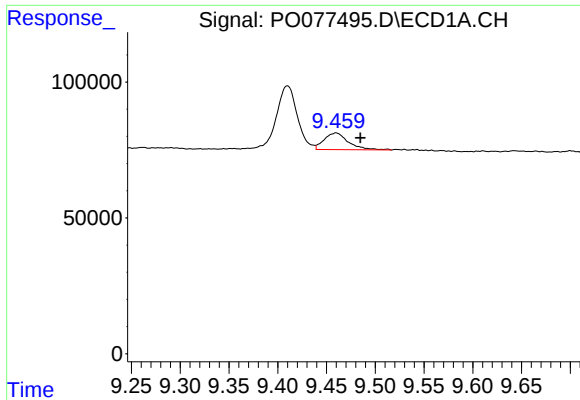
#41 AR-1268-1

R.T.: 9.410 min
Delta R.T.: 0.019 min
Response: 346687
Conc: 21.63 ng/ml



#41 AR-1268-1

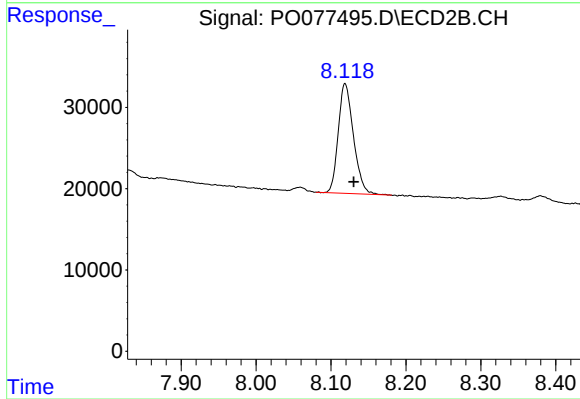
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#42 AR-1268-2

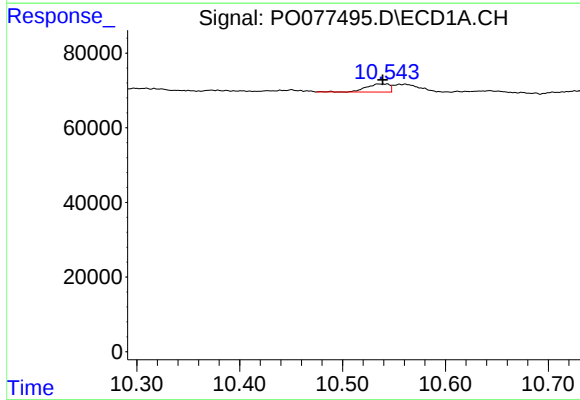
R.T.: 9.460 min
Delta R.T.: -0.025 min
Response: 105358
Conc: 7.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



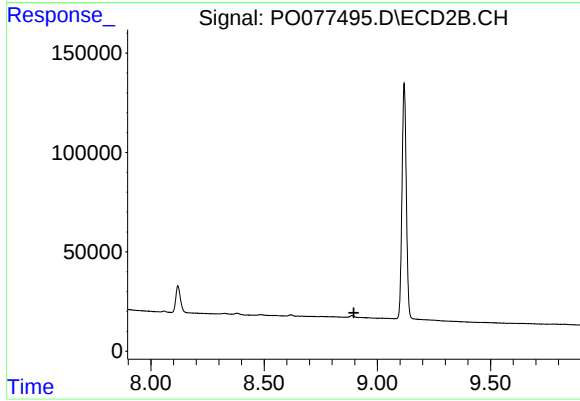
#42 AR-1268-2

R.T.: 8.119 min
Delta R.T.: -0.012 min
Response: 190563
Conc: 32.67 ng/ml



#45 AR-1268-5

R.T.: 10.543 min
Delta R.T.: 0.004 min
Response: 34597
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.896 min
Response: 0
Conc: N.D.