

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0113021\
 Data File : P0083292.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 7:14
 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: Dec 01 08:06:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.947	3.949	4700106	1570822	53.557	51.533
2)	SA Decachlor...	11.031	9.254	3549742	1530541	53.983	50.913
Target Compounds							
3)	L1 AR-1016-1	6.279	5.205	37886	6886	13.062	5.228 #
4)	L1 AR-1016-2	6.308	5.205f	50442	6886	12.240	3.836 #
6)	L1 AR-1016-4	6.478	5.468	21505	390148	10.500	479.918 #
7)	L1 AR-1016-5	6.795	5.696	507933	235207	250.668	231.835
8)	L2 AR-1221-1	5.191	0.000	24792	0	26.163	N.D. #
9)	L2 AR-1221-2	5.303	4.300	59244	19342	88.114	68.689
10)	L2 AR-1221-3	0.000	4.392	0	17678	N.D.	19.547 #
11)	L3 AR-1232-1	0.000	4.392	0	17678	N.D.	23.061 #
12)	L3 AR-1232-2	5.981	5.205f	17561	6886	19.365	9.167 #
13)	L3 AR-1232-3	6.308	0.000	50442	0	30.800	N.D. #
14)	L3 AR-1232-4	6.478	5.511	21505	101384	26.862	288.351 #
15)	L3 AR-1232-5	6.576	5.696	900514	235207	1602.684	612.609 #
16)	L4 AR-1242-1	6.279	5.205	37886	6886	17.713	7.085 #
17)	L4 AR-1242-2	6.308	5.205f	50442	6886	16.735	5.249 #
19)	L4 AR-1242-4	6.478	5.511	21505	101384	14.259	147.272 #
20)	L4 AR-1242-5	7.268	6.077	502213	951829	324.637	1027.700 #
21)	L5 AR-1248-1	6.279	5.205	37886	6886	24.324	9.662 #
22)	L5 AR-1248-2	6.576	5.468	900514	390148	423.826	385.149
23)	L5 AR-1248-3	6.795	5.511	507933	101384	204.816	102.349 #
24)	L5 AR-1248-4	7.226	5.696	784686	235207	299.504	190.851 #
25)	L5 AR-1248-5	7.268	6.120	502213	121419	193.942	98.292 #
26)	L6 AR-1254-1	7.196	6.077	1553988	951829	558.402	489.511
27)	L6 AR-1254-2	7.427	6.237	2272256	829821	546.192	493.195
28)	L6 AR-1254-3	7.811	6.657	2355236	1315046	548.358	514.389
29)	L6 AR-1254-4	8.109	6.898	1684206	916801	544.495	502.553
30)	L6 AR-1254-5	8.541	7.328	1777330	1189251	554.403	511.084
31)	L7 AR-1260-1	7.978	6.796	929650	678150	292.640	371.140 #
32)	L7 AR-1260-2	8.246	6.993	1012753	597075	269.833	249.189
33)	L7 AR-1260-3	8.602f	7.145	217979	529445	76.191	258.135 #
34)	L7 AR-1260-4	8.839	7.632	671412	58431	207.882	33.197 #
35)	L7 AR-1260-5	9.178	7.881	280945	148301	44.333	33.216 #
36)	L8 AR-1262-1	8.602	7.328	217979	1189251	58.451	976.112 #
37)	L8 AR-1262-2	9.178	7.881	280945	148301	43.661	32.827
38)	L8 AR-1262-3	9.516f	0.000	196213	0	64.508	N.D. #
39)	L8 AR-1262-4	9.566f	8.228	49405	158702	26.102	50.111 #
41)	L9 AR-1268-1	9.516f	0.000	196213	0	23.717	N.D. #
42)	L9 AR-1268-2	9.566f	8.228	49405	158702	6.423	33.042 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
Data File : PO083292.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 7:14
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: Dec 01 08:06:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 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

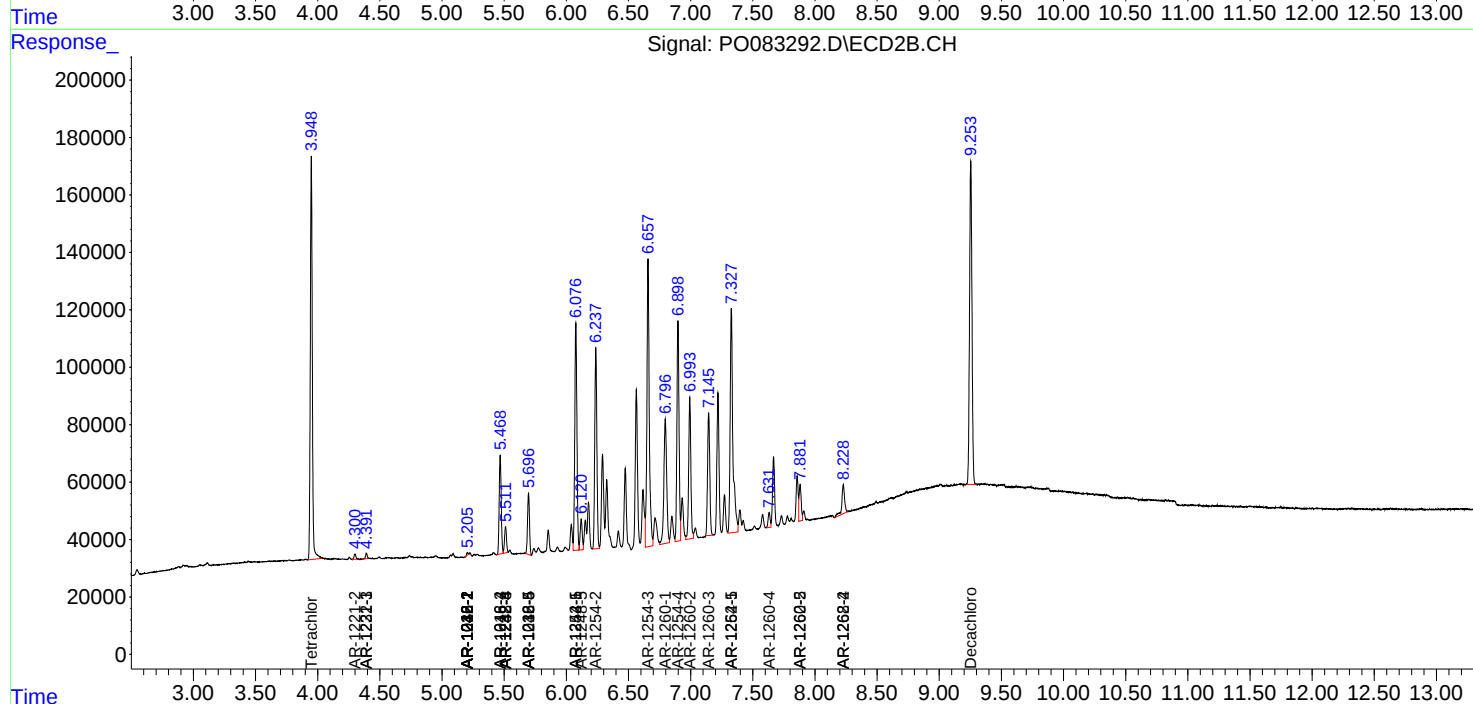
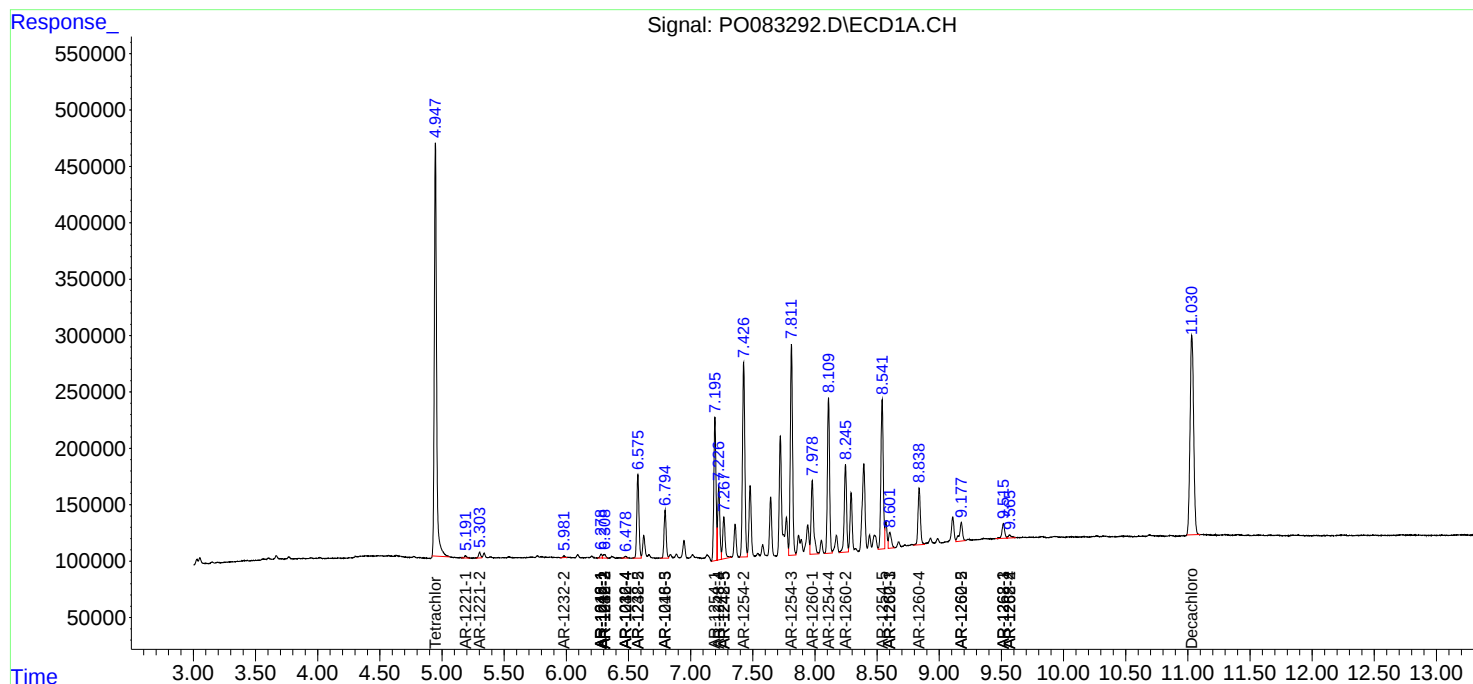
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

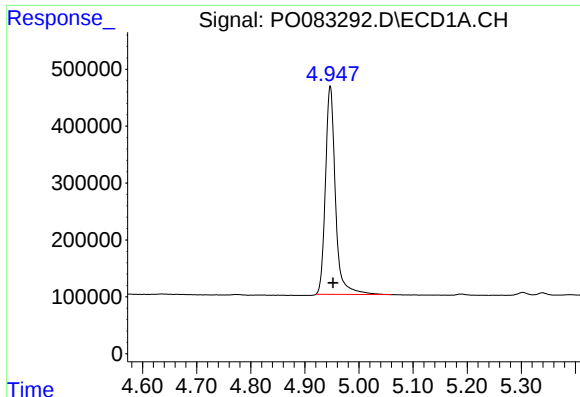
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
Data File : PO083292.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 7:14
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 08:06:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 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

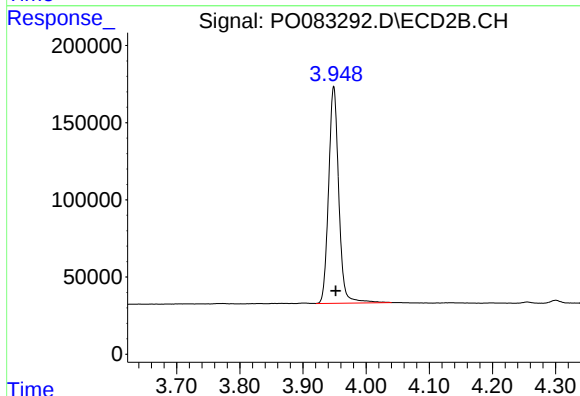




#1 Tetrachloro-m-xylene

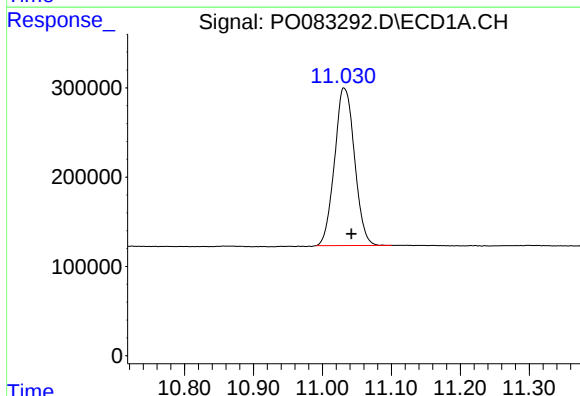
R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 4700106
Conc: 53.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



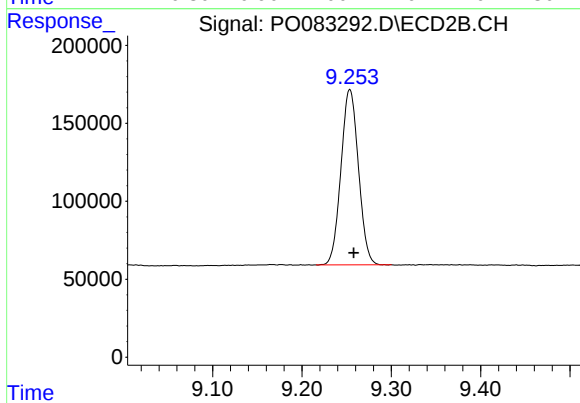
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 1570822
Conc: 51.53 ng/ml



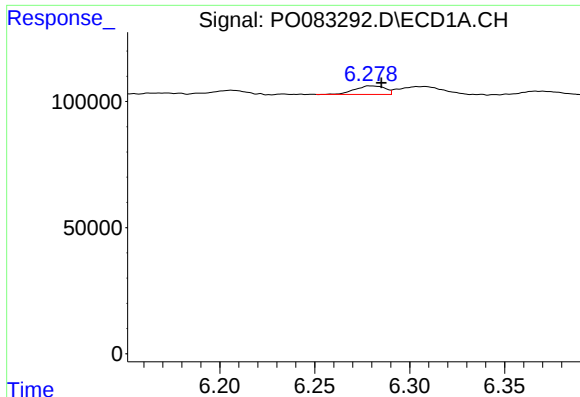
#2 Decachlorobiphenyl

R.T.: 11.031 min
Delta R.T.: -0.011 min
Response: 3549742
Conc: 53.98 ng/ml



#2 Decachlorobiphenyl

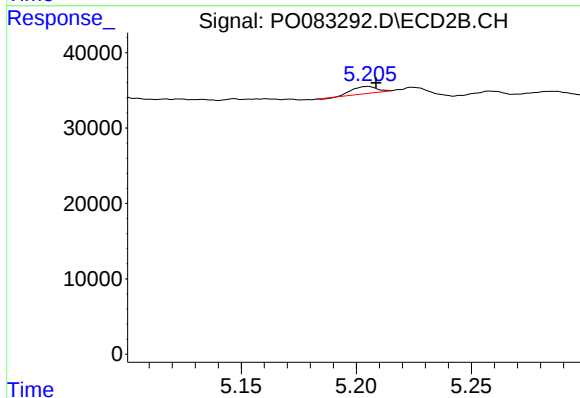
R.T.: 9.254 min
Delta R.T.: -0.004 min
Response: 1530541
Conc: 50.91 ng/ml



#3 AR-1016-1

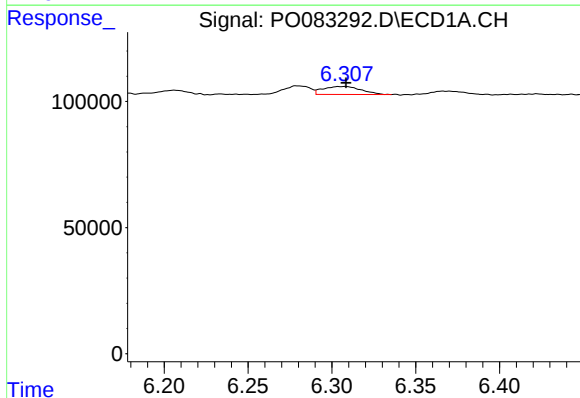
R.T.: 6.279 min
Delta R.T.: -0.006 min
Response: 37886
Conc: 13.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



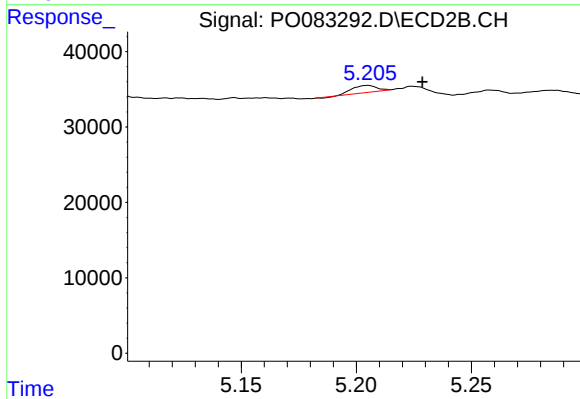
#3 AR-1016-1

R.T.: 5.205 min
Delta R.T.: -0.003 min
Response: 6886
Conc: 5.23 ng/ml



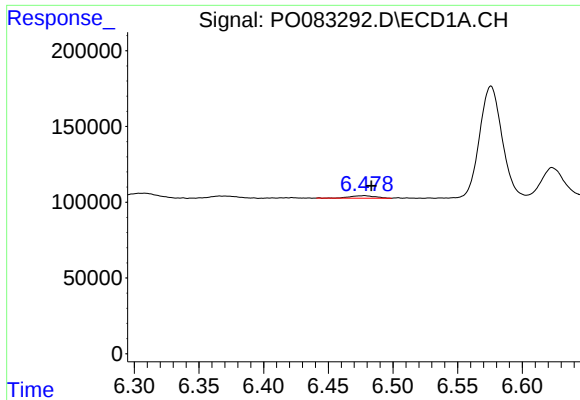
#4 AR-1016-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 50442
Conc: 12.24 ng/ml



#4 AR-1016-2

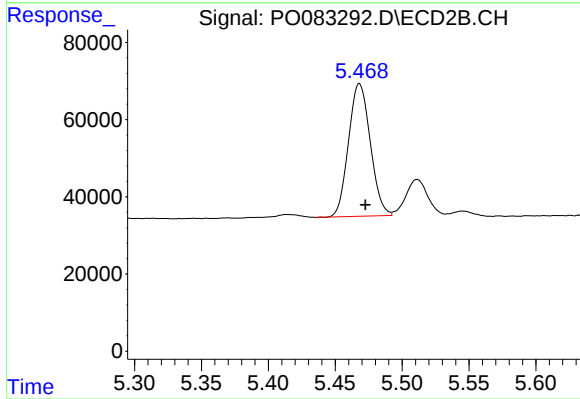
R.T.: 5.205 min
Delta R.T.: -0.024 min
Response: 6886
Conc: 3.84 ng/ml



#6 AR-1016-4

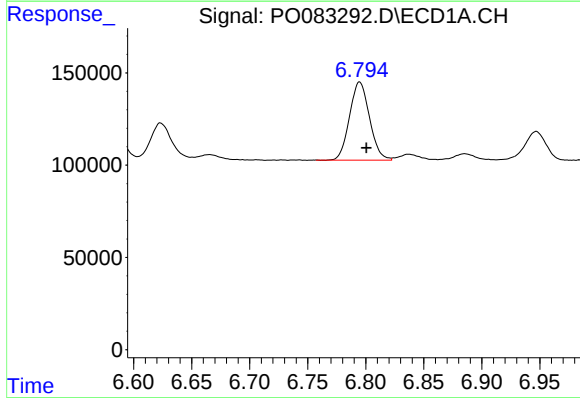
R.T.: 6.478 min
Delta R.T.: -0.005 min
Response: 21505
Conc: 10.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



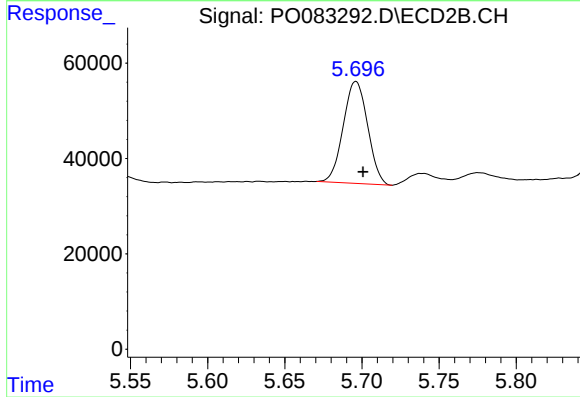
#6 AR-1016-4

R.T.: 5.468 min
Delta R.T.: -0.004 min
Response: 390148
Conc: 479.92 ng/ml



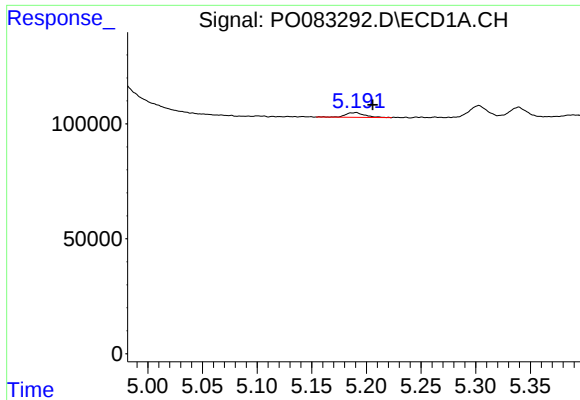
#7 AR-1016-5

R.T.: 6.795 min
Delta R.T.: -0.006 min
Response: 507933
Conc: 250.67 ng/ml



#7 AR-1016-5

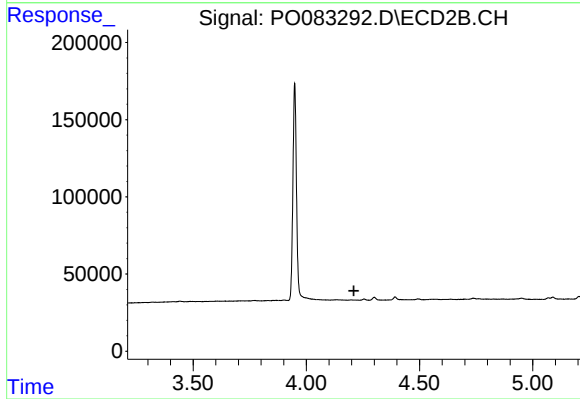
R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 235207
Conc: 231.84 ng/ml



#8 AR-1221-1

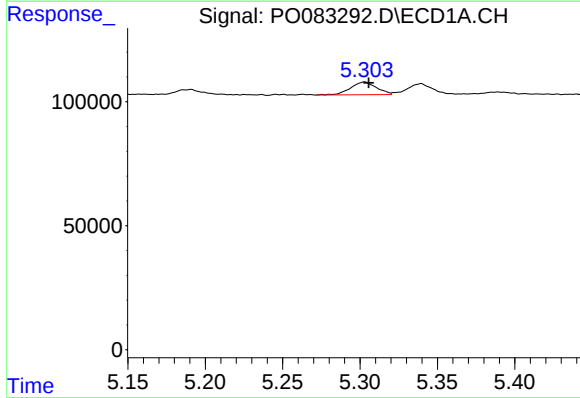
R.T.: 5.191 min
Delta R.T.: -0.015 min
Response: 24792
Conc: 26.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



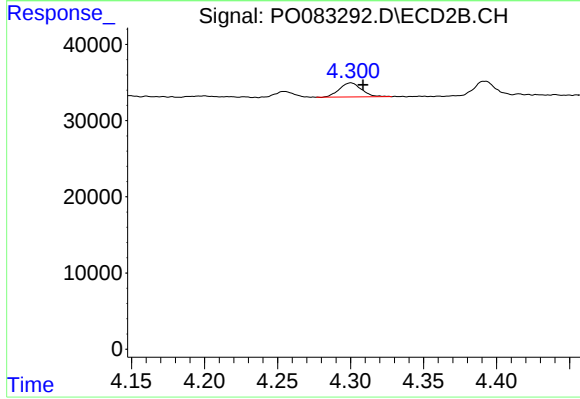
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



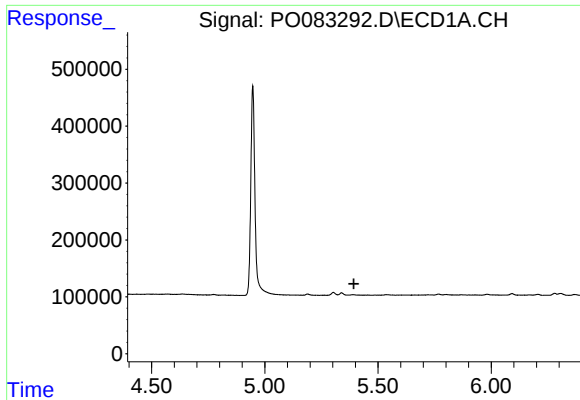
#9 AR-1221-2

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 59244
Conc: 88.11 ng/ml



#9 AR-1221-2

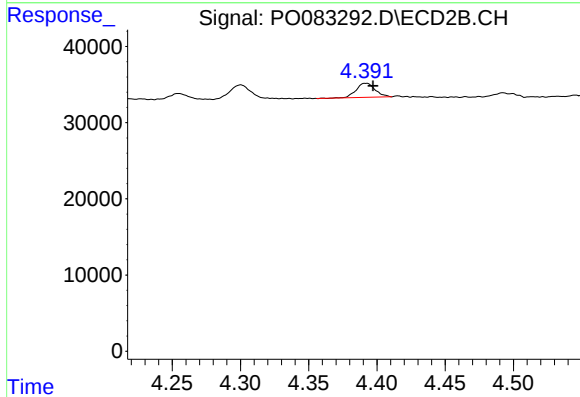
R.T.: 4.300 min
Delta R.T.: -0.008 min
Response: 19342
Conc: 68.69 ng/ml



#10 AR-1221-3

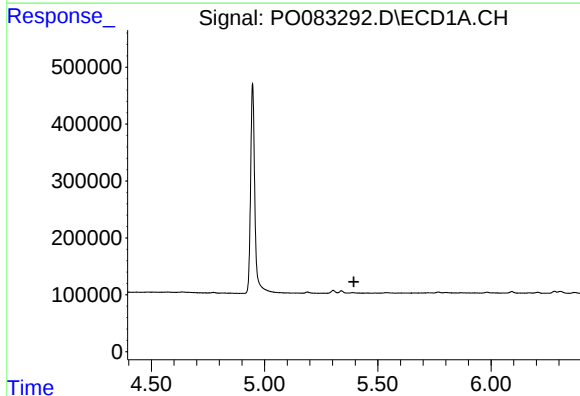
R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



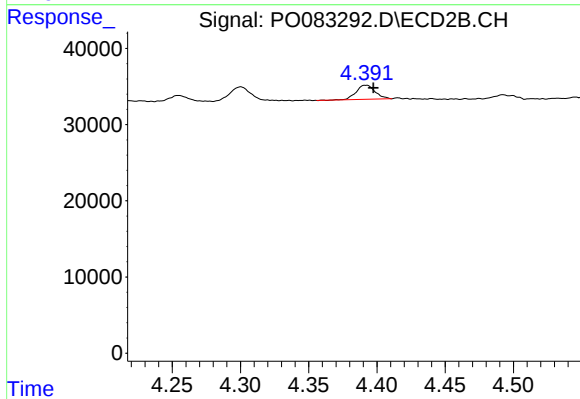
#10 AR-1221-3

R.T.: 4.392 min
Delta R.T.: -0.005 min
Response: 17678
Conc: 19.55 ng/ml



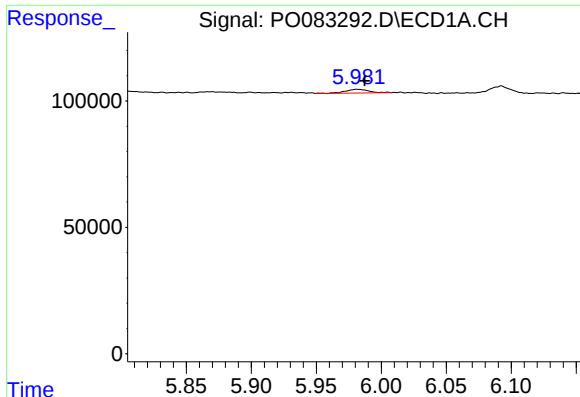
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



#11 AR-1232-1

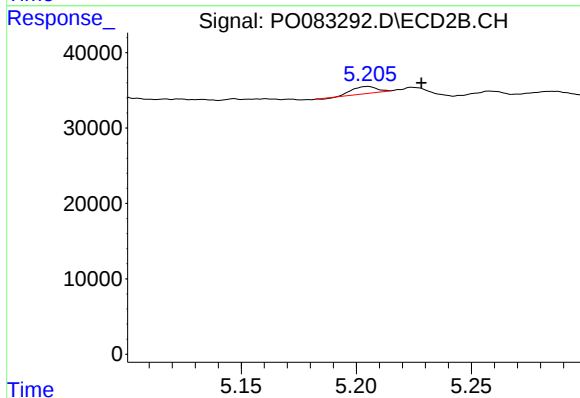
R.T.: 4.392 min
Delta R.T.: -0.005 min
Response: 17678
Conc: 23.06 ng/ml



#12 AR-1232-2

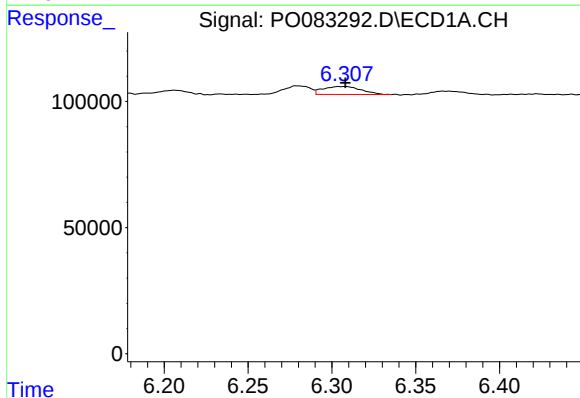
R.T.: 5.981 min
Delta R.T.: -0.006 min
Response: 17561
Conc: 19.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



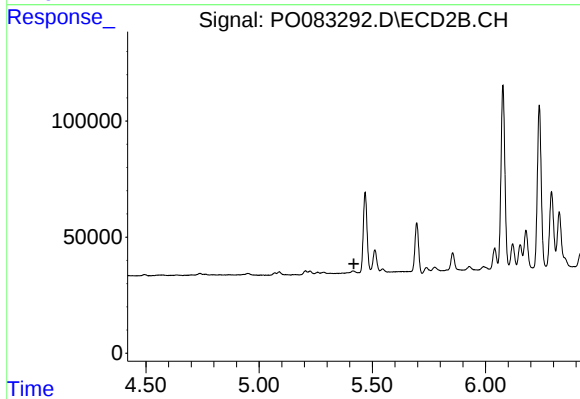
#12 AR-1232-2

R.T.: 5.205 min
Delta R.T.: -0.023 min
Response: 6886
Conc: 9.17 ng/ml



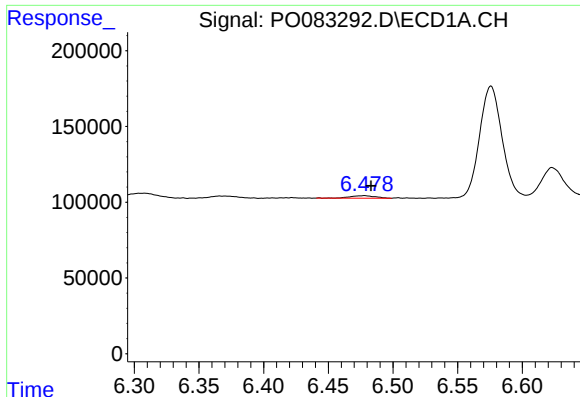
#13 AR-1232-3

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 50442
Conc: 30.80 ng/ml



#13 AR-1232-3

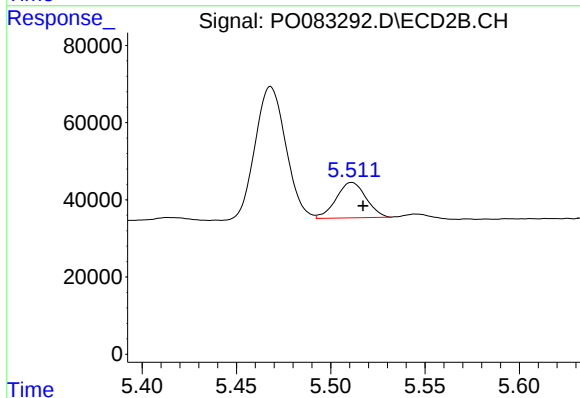
R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.



#14 AR-1232-4

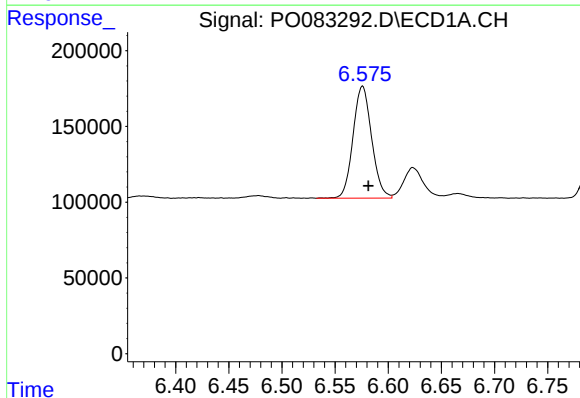
R.T.: 6.478 min
Delta R.T.: -0.005 min
Response: 21505
Conc: 26.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



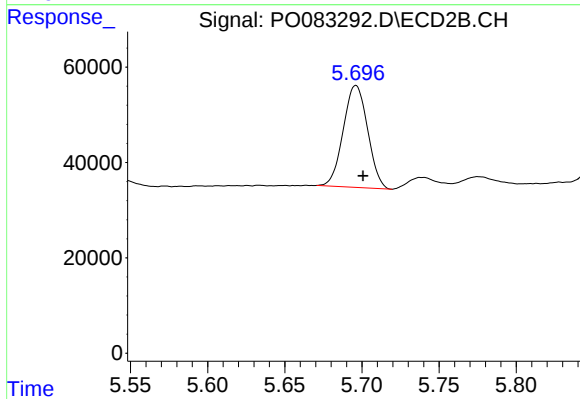
#14 AR-1232-4

R.T.: 5.511 min
Delta R.T.: -0.006 min
Response: 101384
Conc: 288.35 ng/ml



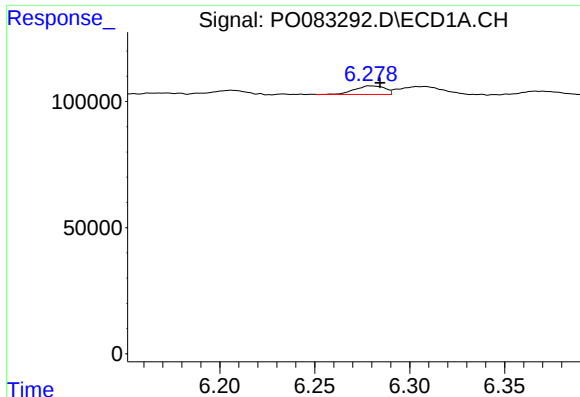
#15 AR-1232-5

R.T.: 6.576 min
Delta R.T.: -0.006 min
Response: 900514
Conc: 1602.68 ng/ml



#15 AR-1232-5

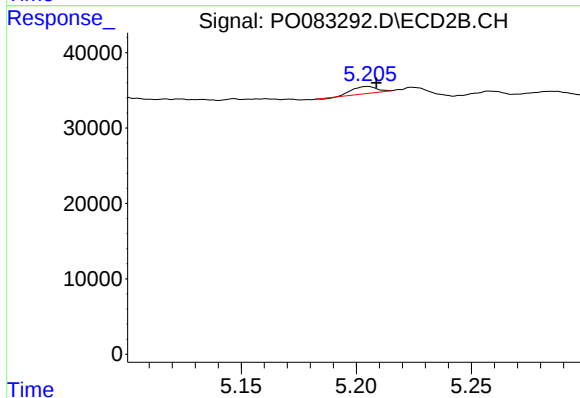
R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 235207
Conc: 612.61 ng/ml



#16 AR-1242-1

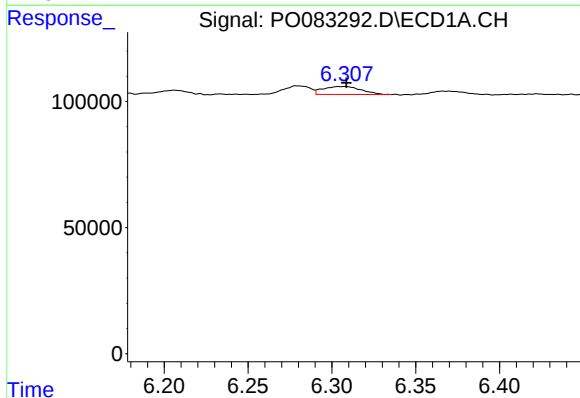
R.T.: 6.279 min
Delta R.T.: -0.006 min
Response: 37886
Conc: 17.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



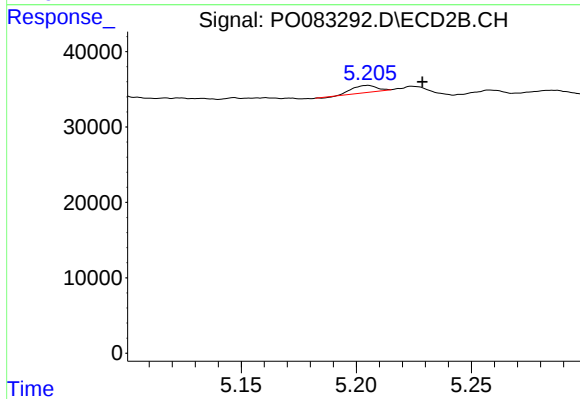
#16 AR-1242-1

R.T.: 5.205 min
Delta R.T.: -0.004 min
Response: 6886
Conc: 7.09 ng/ml



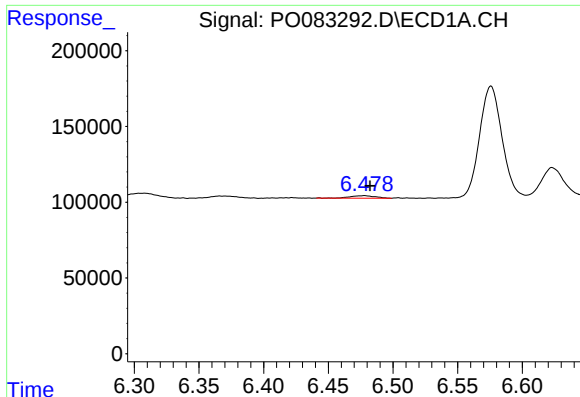
#17 AR-1242-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 50442
Conc: 16.73 ng/ml



#17 AR-1242-2

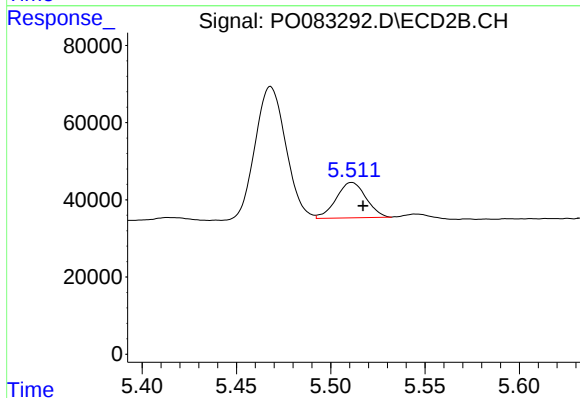
R.T.: 5.205 min
Delta R.T.: -0.024 min
Response: 6886
Conc: 5.25 ng/ml



#19 AR-1242-4

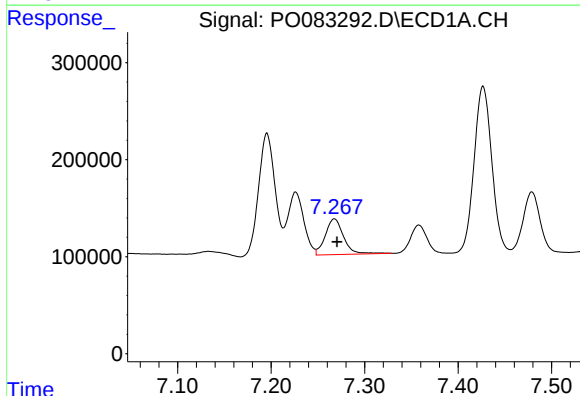
R.T.: 6.478 min
Delta R.T.: -0.005 min
Response: 21505
Conc: 14.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



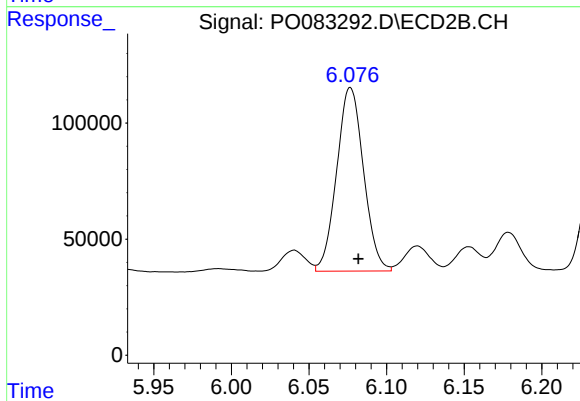
#19 AR-1242-4

R.T.: 5.511 min
Delta R.T.: -0.006 min
Response: 101384
Conc: 147.27 ng/ml



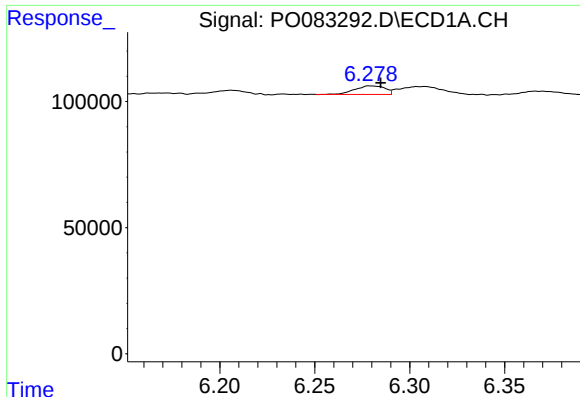
#20 AR-1242-5

R.T.: 7.268 min
Delta R.T.: -0.003 min
Response: 502213
Conc: 324.64 ng/ml



#20 AR-1242-5

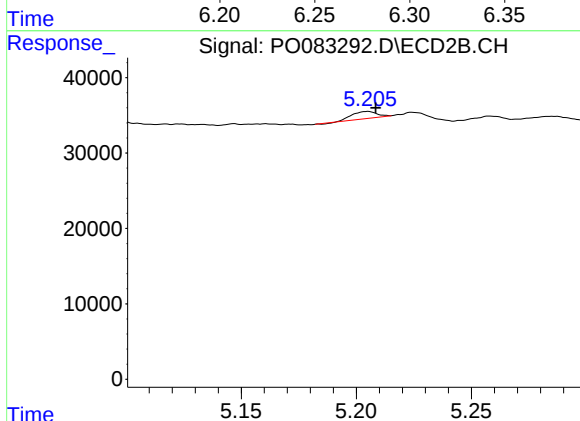
R.T.: 6.077 min
Delta R.T.: -0.005 min
Response: 951829
Conc: 1027.70 ng/ml



#21 AR-1248-1

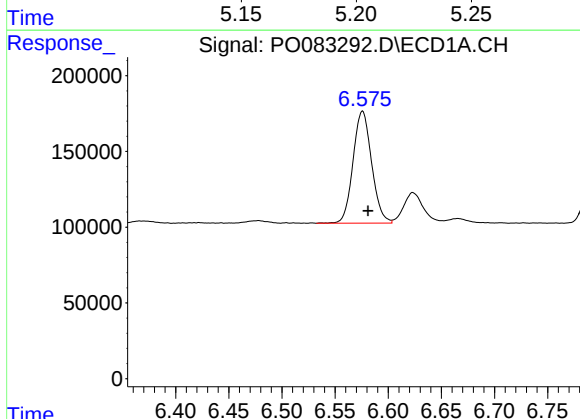
R.T.: 6.279 min
Delta R.T.: -0.006 min
Response: 37886
Conc: 24.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



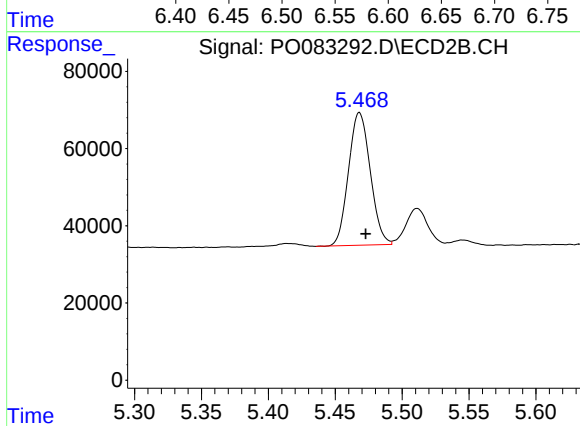
#21 AR-1248-1

R.T.: 5.205 min
Delta R.T.: -0.003 min
Response: 6886
Conc: 9.66 ng/ml



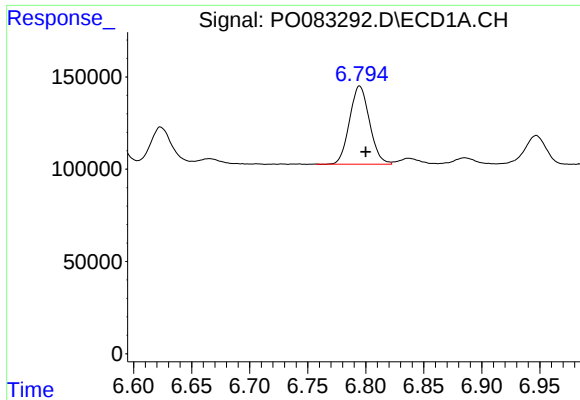
#22 AR-1248-2

R.T.: 6.576 min
Delta R.T.: -0.005 min
Response: 900514
Conc: 423.83 ng/ml



#22 AR-1248-2

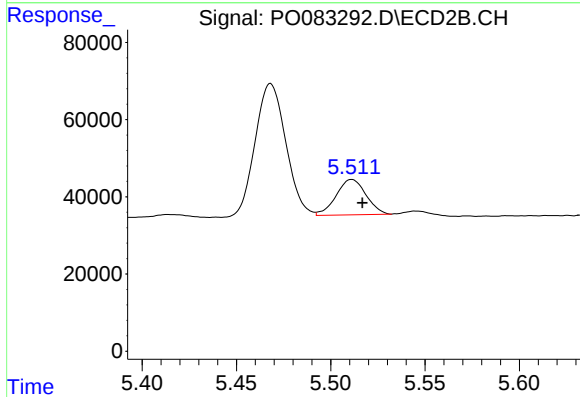
R.T.: 5.468 min
Delta R.T.: -0.005 min
Response: 390148
Conc: 385.15 ng/ml



#23 AR-1248-3

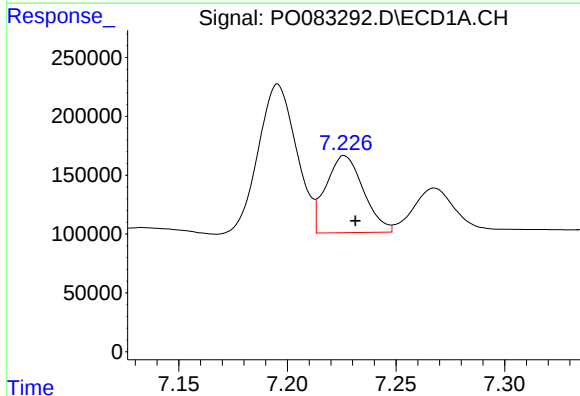
R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 507933
Conc: 204.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



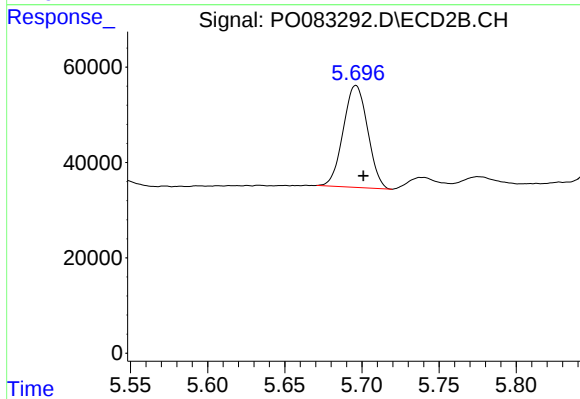
#23 AR-1248-3

R.T.: 5.511 min
Delta R.T.: -0.006 min
Response: 101384
Conc: 102.35 ng/ml



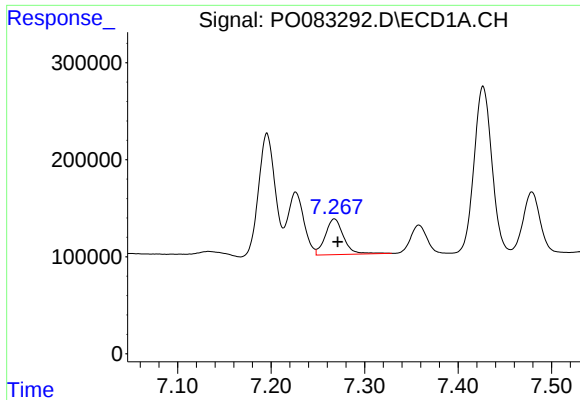
#24 AR-1248-4

R.T.: 7.226 min
Delta R.T.: -0.005 min
Response: 784686
Conc: 299.50 ng/ml



#24 AR-1248-4

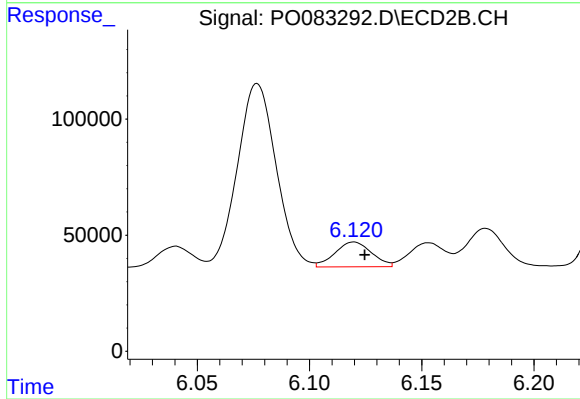
R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 235207
Conc: 190.85 ng/ml



#25 AR-1248-5

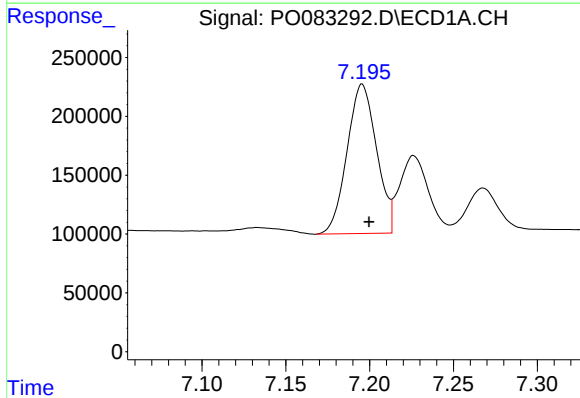
R.T.: 7.268 min
Delta R.T.: -0.003 min
Response: 502213
Conc: 193.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



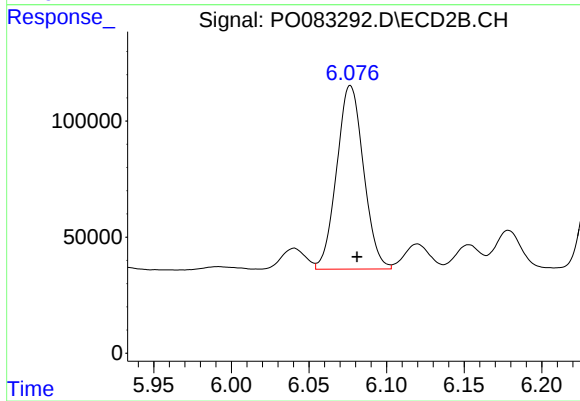
#25 AR-1248-5

R.T.: 6.120 min
Delta R.T.: -0.005 min
Response: 121419
Conc: 98.29 ng/ml



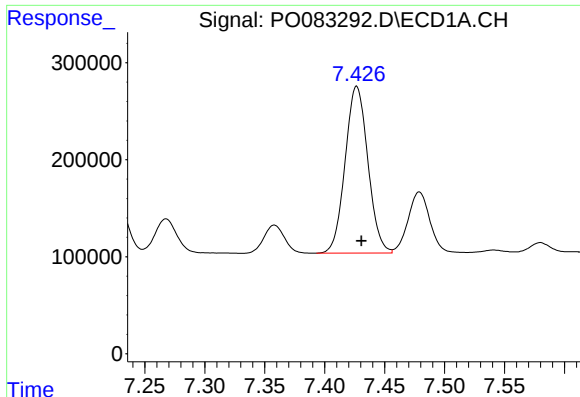
#26 AR-1254-1

R.T.: 7.196 min
Delta R.T.: -0.004 min
Response: 155398
Conc: 558.40 ng/ml



#26 AR-1254-1

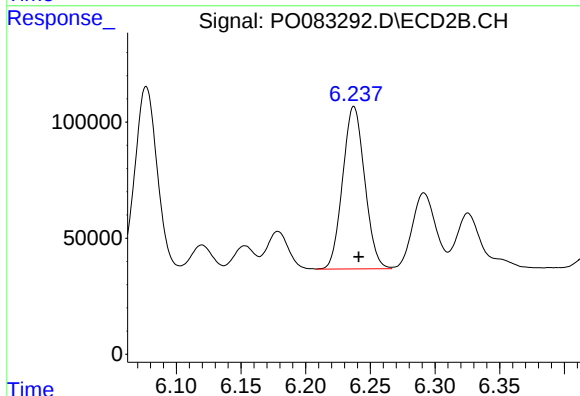
R.T.: 6.077 min
Delta R.T.: -0.004 min
Response: 951829
Conc: 489.51 ng/ml



#27 AR-1254-2

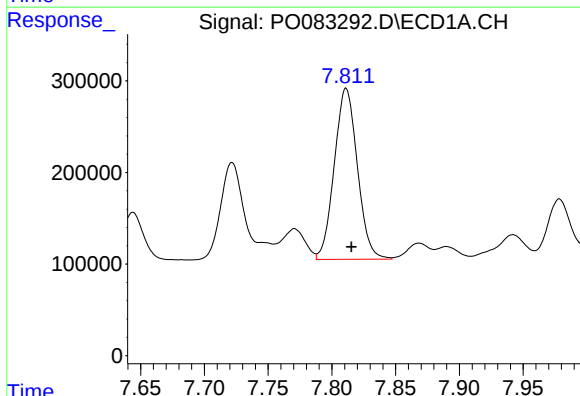
R.T.: 7.427 min
Delta R.T.: -0.004 min
Response: 2272256
Conc: 546.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



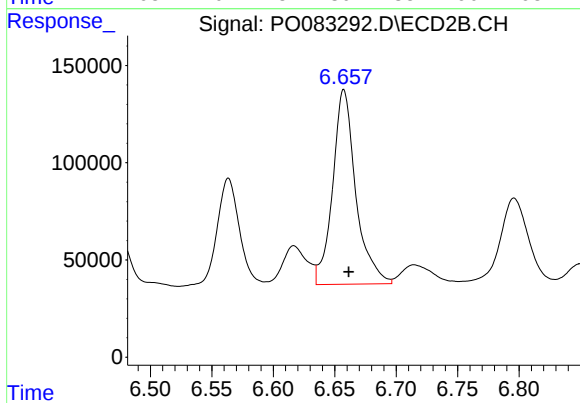
#27 AR-1254-2

R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 829821
Conc: 493.19 ng/ml



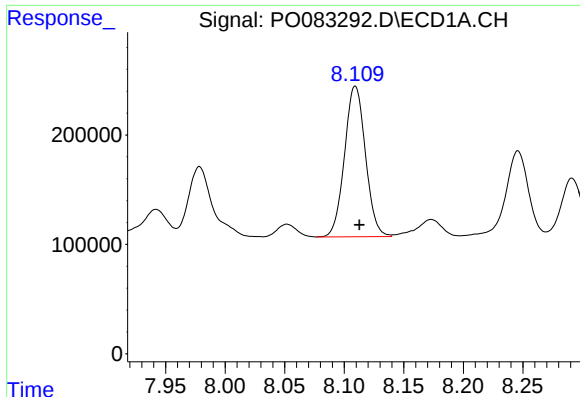
#28 AR-1254-3

R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 2355236
Conc: 548.36 ng/ml



#28 AR-1254-3

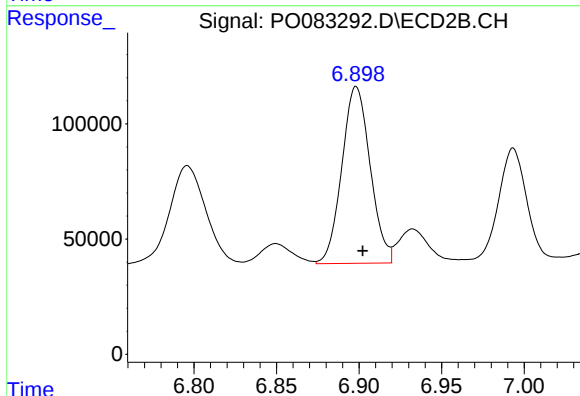
R.T.: 6.657 min
Delta R.T.: -0.004 min
Response: 1315046
Conc: 514.39 ng/ml



#29 AR-1254-4

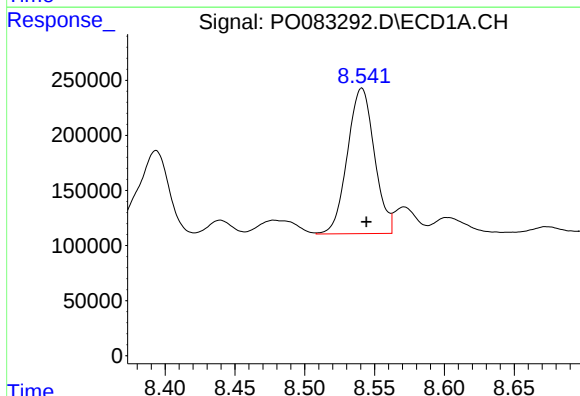
R.T.: 8.109 min
Delta R.T.: -0.004 min
Response: 1684206
Conc: 544.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



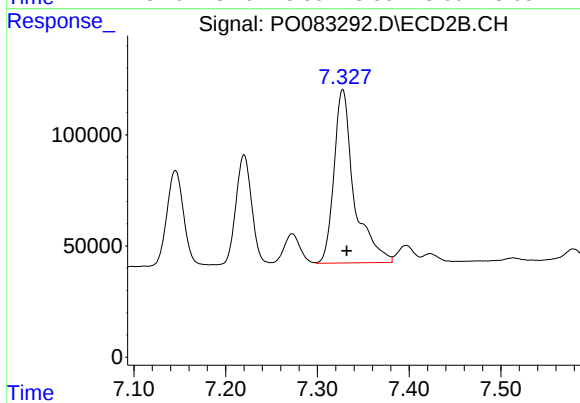
#29 AR-1254-4

R.T.: 6.898 min
Delta R.T.: -0.004 min
Response: 916801
Conc: 502.55 ng/ml



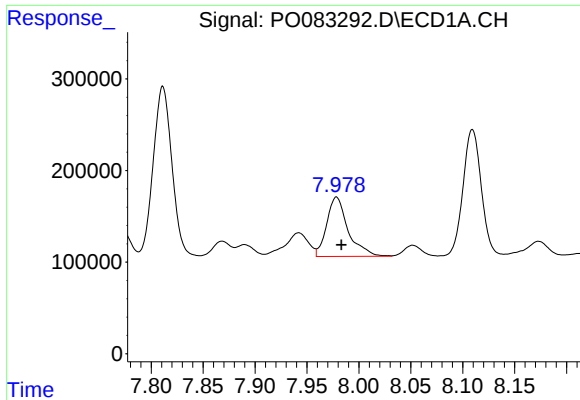
#30 AR-1254-5

R.T.: 8.541 min
Delta R.T.: -0.003 min
Response: 1777330
Conc: 554.40 ng/ml



#30 AR-1254-5

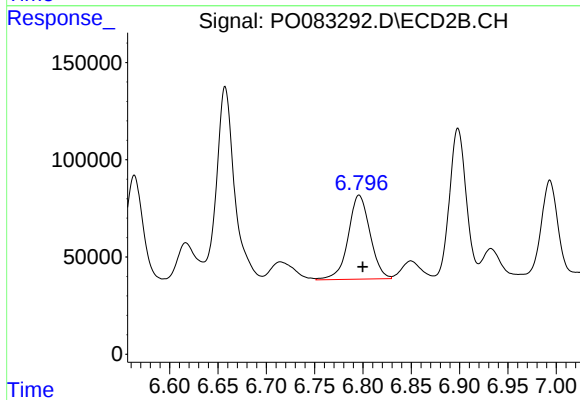
R.T.: 7.328 min
Delta R.T.: -0.004 min
Response: 1189251
Conc: 511.08 ng/ml



#31 AR-1260-1

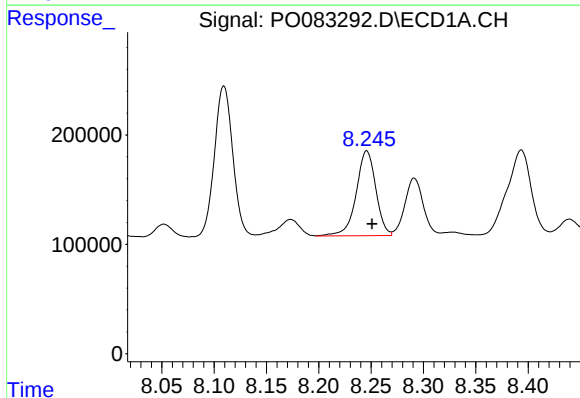
R.T.: 7.978 min
Delta R.T.: -0.005 min
Response: 929650
Conc: 292.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



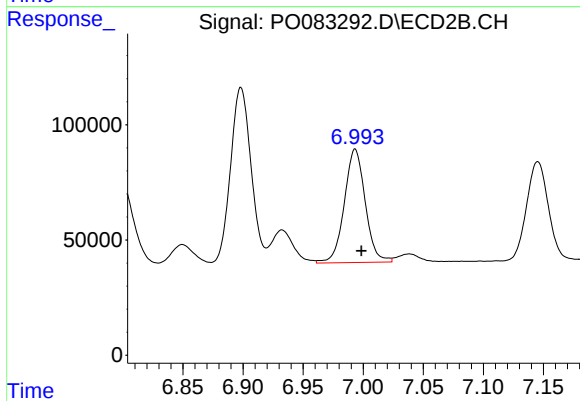
#31 AR-1260-1

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 678150
Conc: 371.14 ng/ml



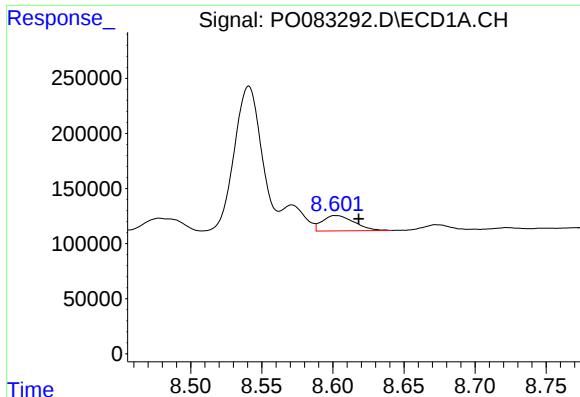
#32 AR-1260-2

R.T.: 8.246 min
Delta R.T.: -0.005 min
Response: 1012753
Conc: 269.83 ng/ml



#32 AR-1260-2

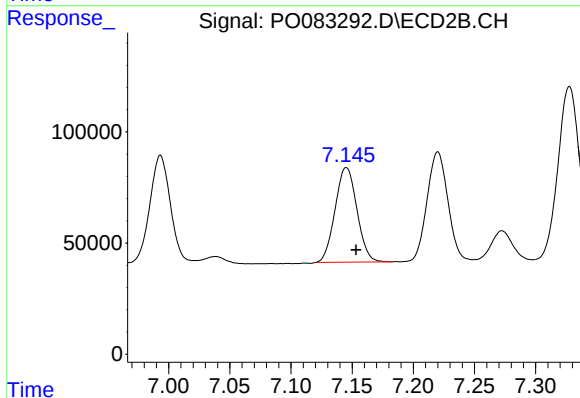
R.T.: 6.993 min
Delta R.T.: -0.005 min
Response: 597075
Conc: 249.19 ng/ml



#33 AR-1260-3

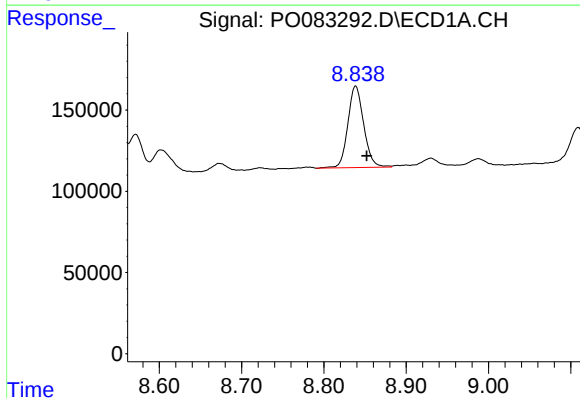
R.T.: 8.602 min
Delta R.T.: -0.016 min
Response: 217979
Conc: 76.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



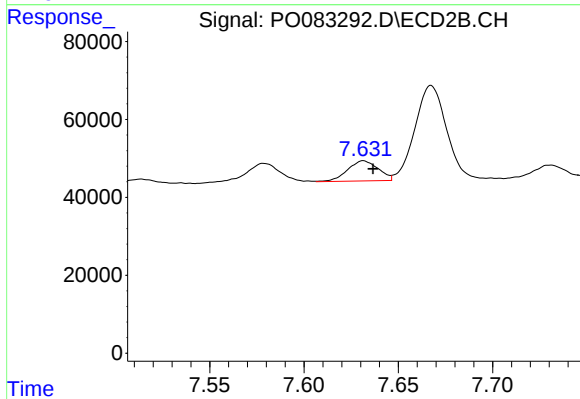
#33 AR-1260-3

R.T.: 7.145 min
Delta R.T.: -0.008 min
Response: 529445
Conc: 258.13 ng/ml



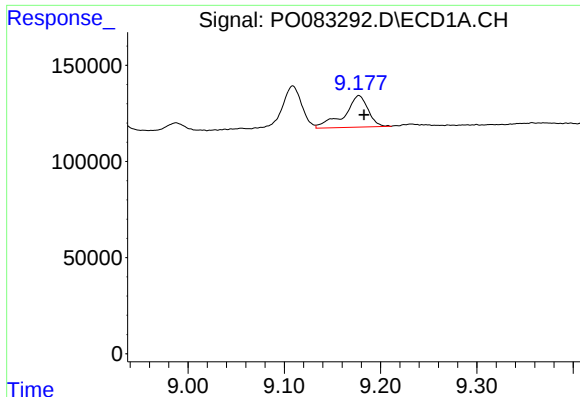
#34 AR-1260-4

R.T.: 8.839 min
Delta R.T.: -0.013 min
Response: 671412
Conc: 207.88 ng/ml



#34 AR-1260-4

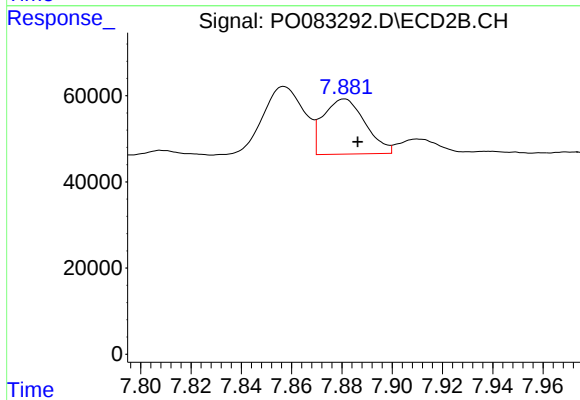
R.T.: 7.632 min
Delta R.T.: -0.005 min
Response: 58431
Conc: 33.20 ng/ml



#35 AR-1260-5

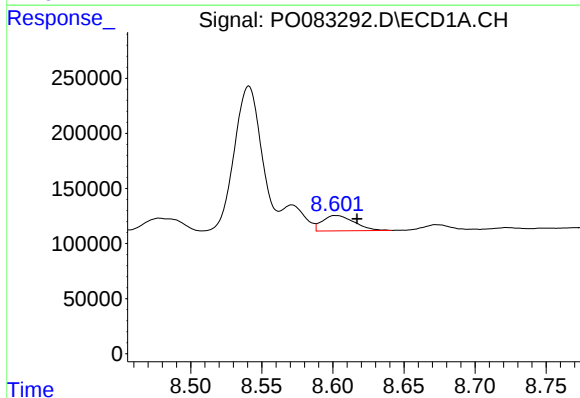
R.T.: 9.178 min
Delta R.T.: -0.005 min
Response: 280945
Conc: 44.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



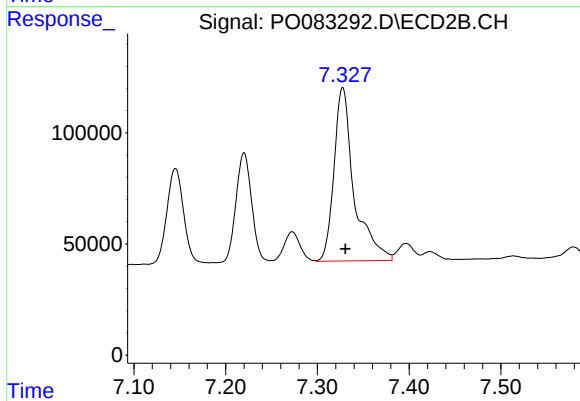
#35 AR-1260-5

R.T.: 7.881 min
Delta R.T.: -0.005 min
Response: 148301
Conc: 33.22 ng/ml



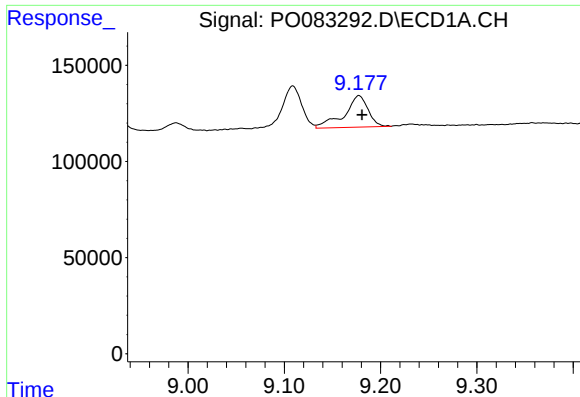
#36 AR-1262-1

R.T.: 8.602 min
Delta R.T.: -0.015 min
Response: 217979
Conc: 58.45 ng/ml



#36 AR-1262-1

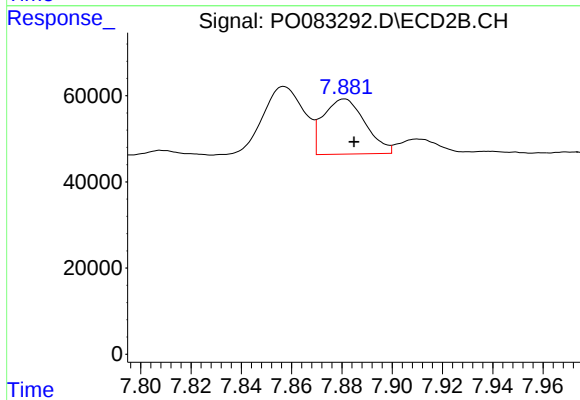
R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 1189251
Conc: 976.11 ng/ml



#37 AR-1262-2

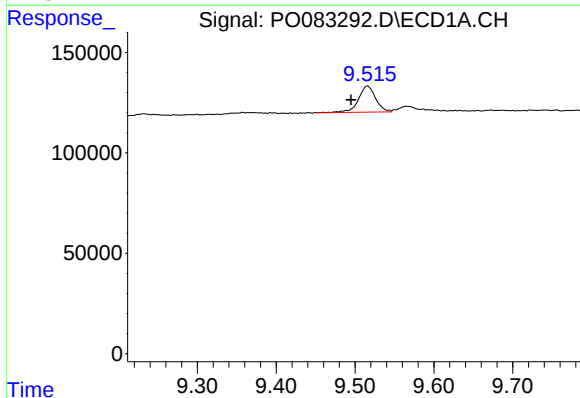
R.T.: 9.178 min
Delta R.T.: -0.003 min
Response: 280945
Conc: 43.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



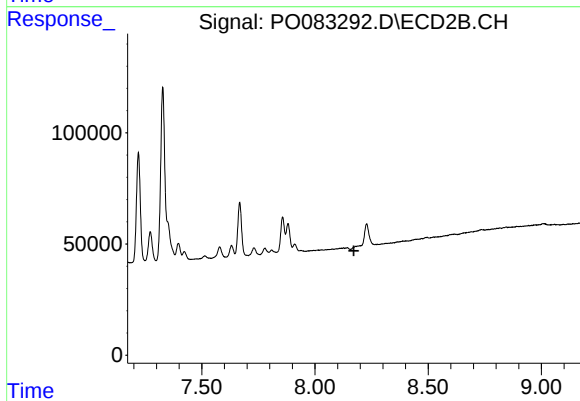
#37 AR-1262-2

R.T.: 7.881 min
Delta R.T.: -0.004 min
Response: 148301
Conc: 32.83 ng/ml



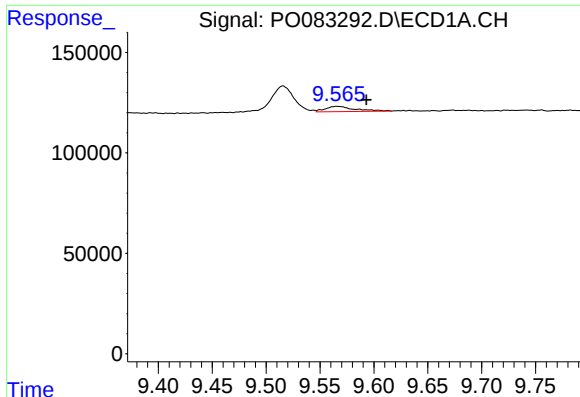
#38 AR-1262-3

R.T.: 9.516 min
Delta R.T.: 0.021 min
Response: 196213
Conc: 64.51 ng/ml



#38 AR-1262-3

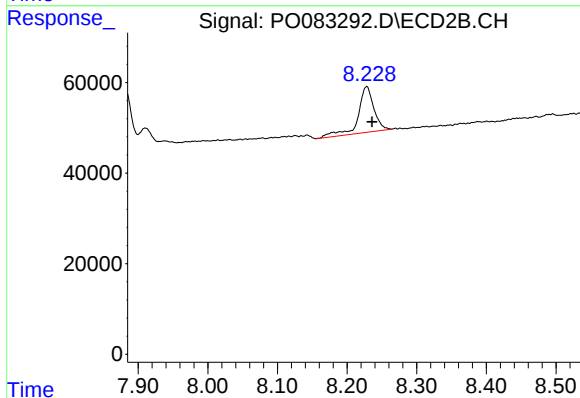
R.T.: 0.000 min
Exp R.T.: 8.172 min
Response: 0
Conc: N.D.



#39 AR-1262-4

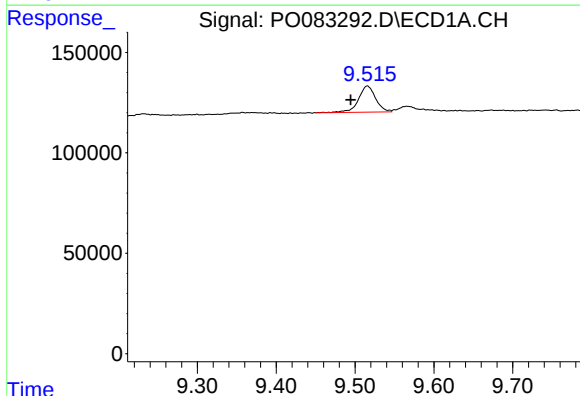
R.T.: 9.566 min
Delta R.T.: -0.027 min
Response: 49405
Conc: 26.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



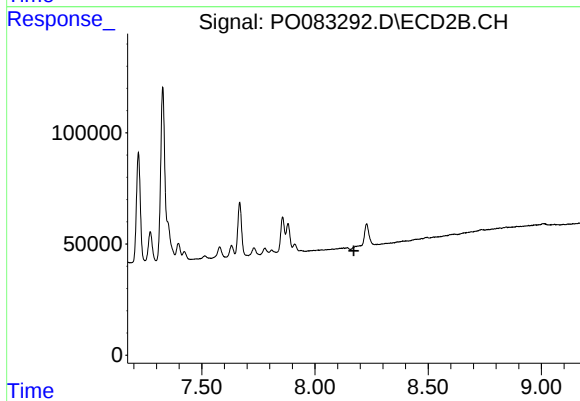
#39 AR-1262-4

R.T.: 8.228 min
Delta R.T.: -0.008 min
Response: 158702
Conc: 50.11 ng/ml



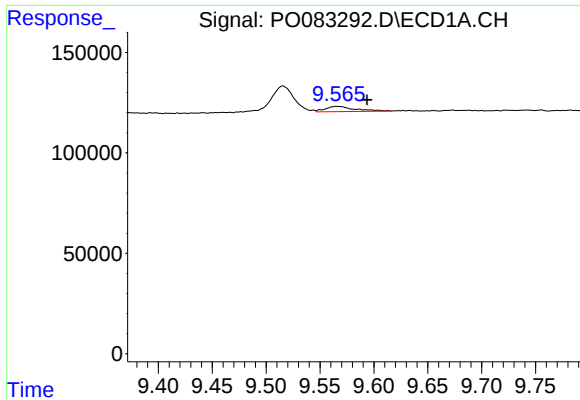
#41 AR-1268-1

R.T.: 9.516 min
Delta R.T.: 0.021 min
Response: 196213
Conc: 23.72 ng/ml



#41 AR-1268-1

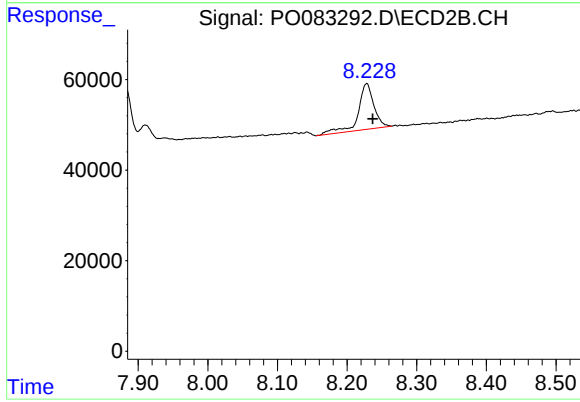
R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.566 min
Delta R.T.: -0.028 min
Response: 49405
Conc: 6.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.228 min
Delta R.T.: -0.009 min
Response: 158702
Conc: 33.04 ng/ml