

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080421\
 Data File : P0080155.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2021 19:59
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 02:34:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.995	4.114	3275255	1194443	54.354	52.157
2)	SA Decachlor...	11.101	9.519	2319910	1017613	49.454	48.967
Target Compounds							
3)	L1 AR-1016-1	6.326	5.391	24494	12377	11.142	13.169
4)	L1 AR-1016-2	6.352	5.411	32748	10008	10.733	7.867 #
6)	L1 AR-1016-4	0.000	5.657	0	293950	N.D.	486.458 #
7)	L1 AR-1016-5	6.840	5.891	367456	166240	242.879	225.731
9)	L2 AR-1221-2	5.351	4.473	31843	17015	69.347	79.337
12)	L3 AR-1232-2	0.000	5.411	0	10008	N.D.	17.797 #
13)	L3 AR-1232-3	6.352	0.000	32748	0	24.571	N.D. #
14)	L3 AR-1232-4	0.000	5.701	0	90284	N.D.	317.155 #
15)	L3 AR-1232-5	6.621	5.891	633158	166240	1417.872	553.556 #
16)	L4 AR-1242-1	6.326	5.391	24494	12377	14.696	17.379
17)	L4 AR-1242-2	6.352	5.411	32748	10008	14.239	10.335 #
19)	L4 AR-1242-4	0.000	5.701	0	90284	N.D.	160.786 #
20)	L4 AR-1242-5	7.312	6.276	330474	676652	260.301	1039.896 #
21)	L5 AR-1248-1	6.326	5.391	24494	12377	19.322	22.415
22)	L5 AR-1248-2	6.621	5.657	633158	293950	363.186	356.784
23)	L5 AR-1248-3	6.840	5.701	367456	90284	179.289	108.790 #
24)	L5 AR-1248-4	7.270	5.891	562229	166240	240.177	175.929 #
25)	L5 AR-1248-5	7.312	6.319	330474	88166	145.326	96.157 #
26)	L6 AR-1254-1	7.240	6.276	1108847	676652	507.623	498.981
27)	L6 AR-1254-2	7.470	6.436	1680971	601567	511.905	501.701
28)	L6 AR-1254-3	7.854	6.865	1763780	929935	512.257	497.008
29)	L6 AR-1254-4	8.151	7.106	1282714	583912	504.334	493.214
30)	L6 AR-1254-5	8.581	7.541	1334911	811362	501.950	506.501
31)	L7 AR-1260-1	8.021	7.002	653854	463330	266.503	357.960 #
32)	L7 AR-1260-2	8.287	7.200	764911	367061	248.900	239.947
33)	L7 AR-1260-3	8.642f	7.358	162674	388044	73.366	265.772 #
34)	L7 AR-1260-4	8.879	7.848	493275	45500	192.154	38.398 #
35)	L7 AR-1260-5	9.220	8.096	201022	90588	39.316	34.292
36)	L8 AR-1262-1	8.642f	7.541	162674	811362	50.872	963.899 #
37)	L8 AR-1262-2	9.220	8.096	201022	90588	37.117	33.738
38)	L8 AR-1262-3	9.562f	0.000	124737	0	32.980	N.D. #
39)	L8 AR-1262-4	0.000	8.450	0	90036	N.D.	45.032 #
41)	L9 AR-1268-1	9.562f	0.000	124737	0	19.267	N.D. #
42)	L9 AR-1268-2	0.000	8.450	0	90036	N.D.	33.090 #

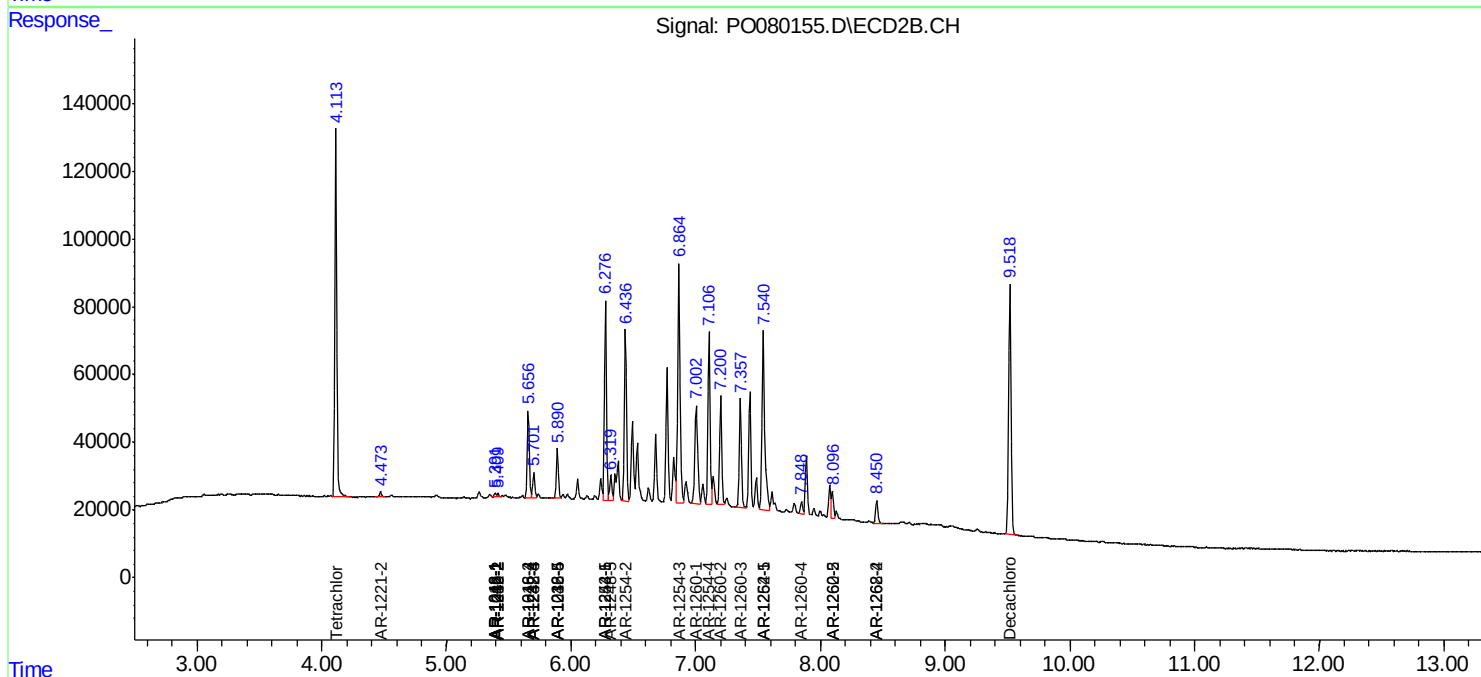
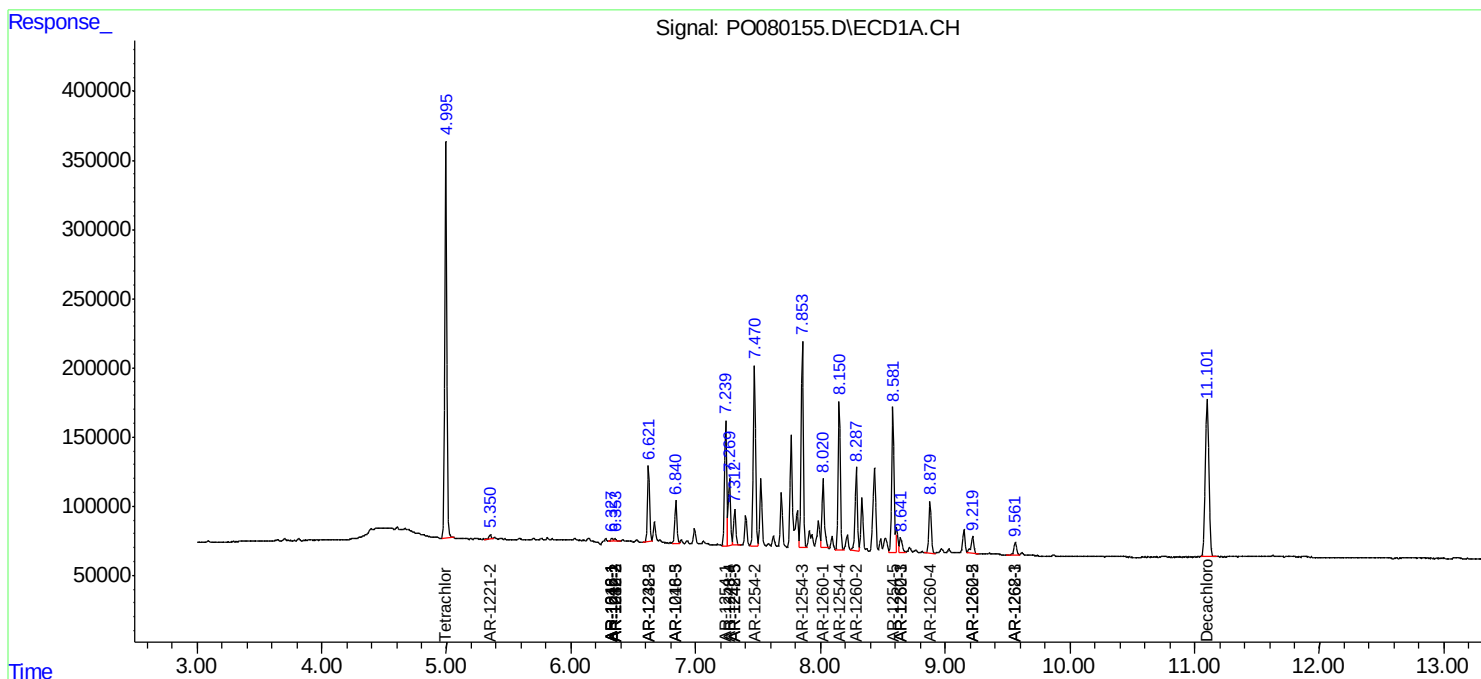
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

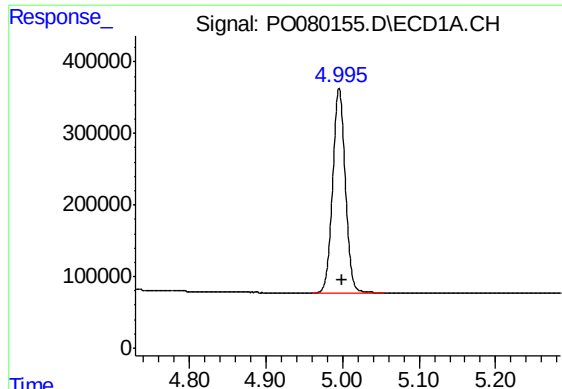
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080421\
Data File : PO080155.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Aug 2021 19:59
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:34:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

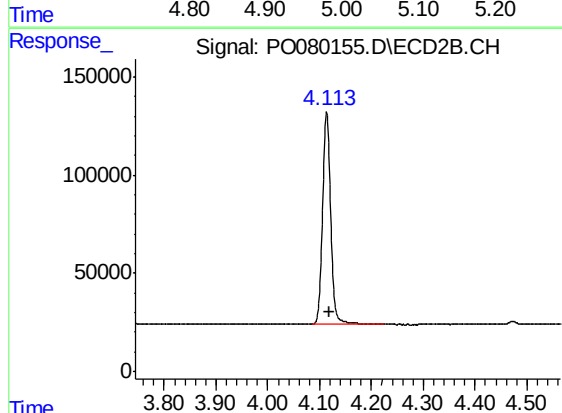




#1 Tetrachloro-m-xylene

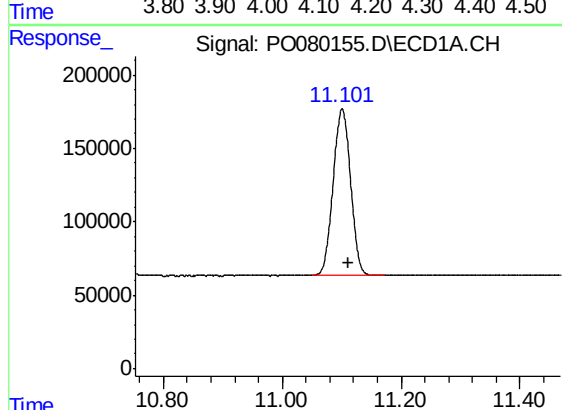
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 3275255
Conc: 54.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



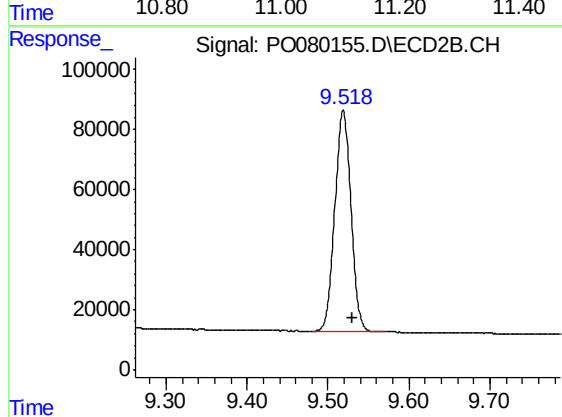
#1 Tetrachloro-m-xylene

R.T.: 4.114 min
Delta R.T.: -0.006 min
Response: 1194443
Conc: 52.16 ng/ml



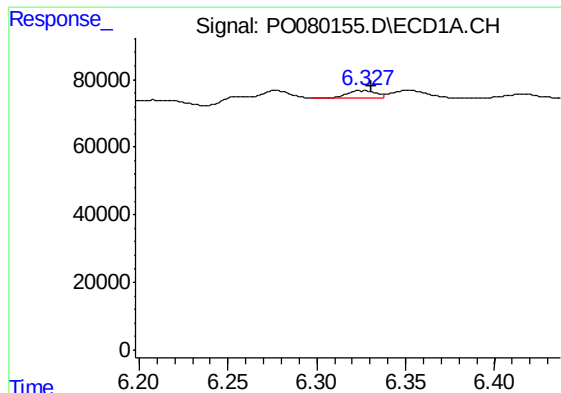
#2 Decachlorobiphenyl

R.T.: 11.101 min
Delta R.T.: -0.010 min
Response: 2319910
Conc: 49.45 ng/ml



#2 Decachlorobiphenyl

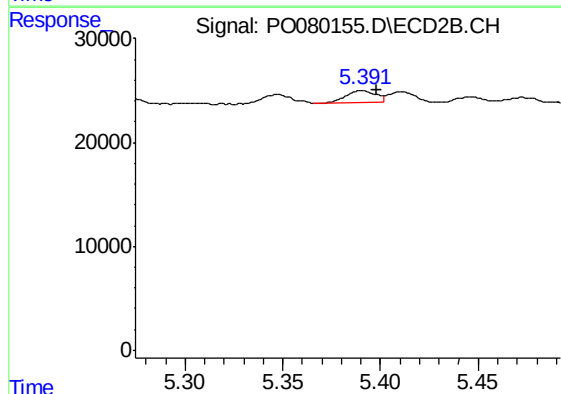
R.T.: 9.519 min
Delta R.T.: -0.011 min
Response: 1017613
Conc: 48.97 ng/ml



#3 AR-1016-1

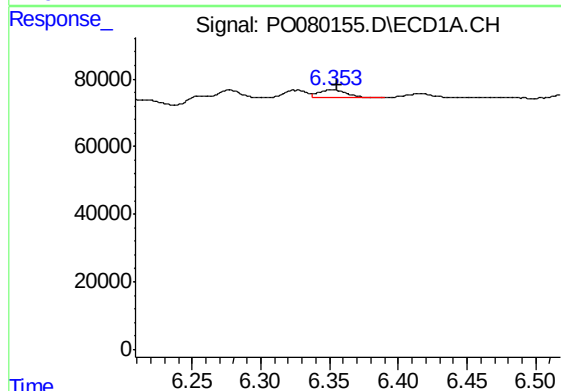
R.T.: 6.326 min
Delta R.T.: -0.005 min
Response: 24494
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



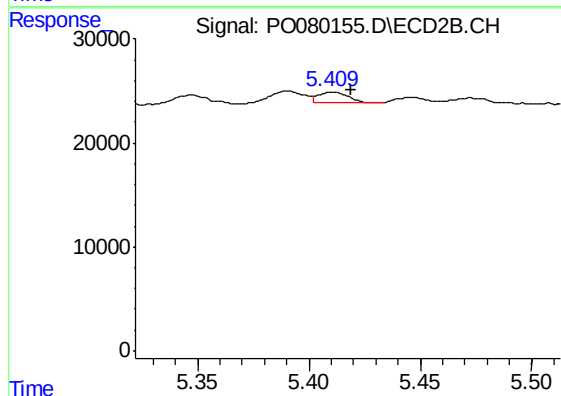
#3 AR-1016-1

R.T.: 5.391 min
Delta R.T.: -0.008 min
Response: 12377
Conc: 13.17 ng/ml



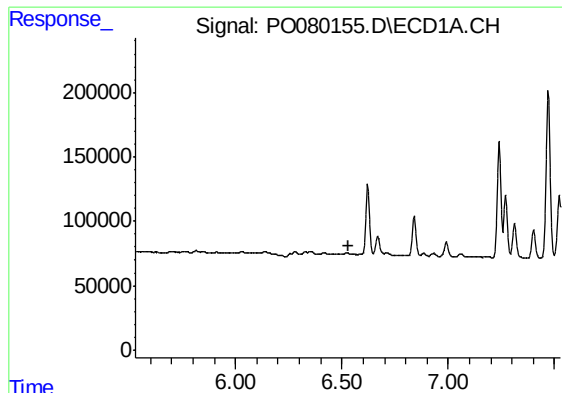
#4 AR-1016-2

R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 32748
Conc: 10.73 ng/ml



#4 AR-1016-2

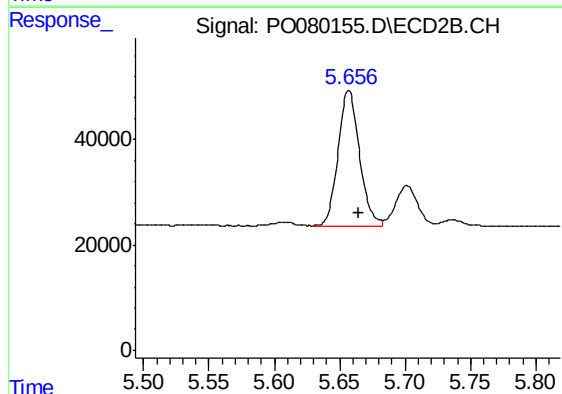
R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 10008
Conc: 7.87 ng/ml



#6 AR-1016-4

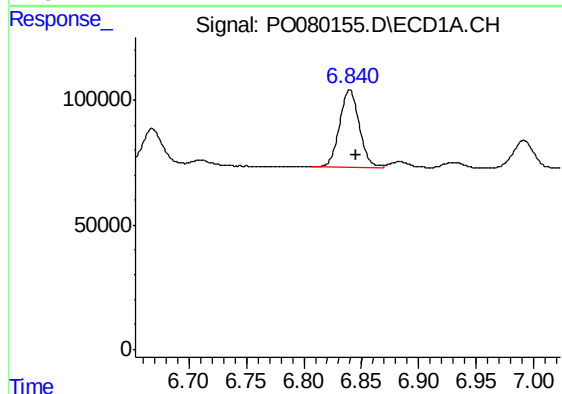
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



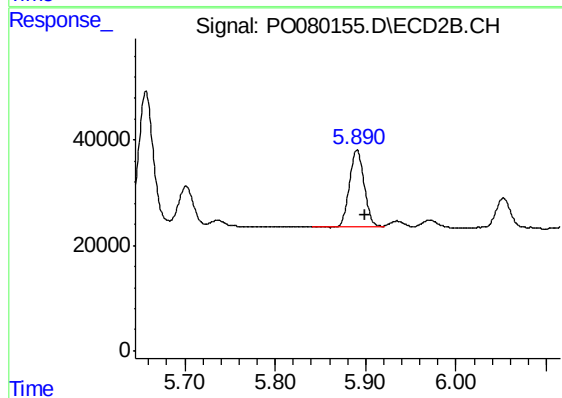
#6 AR-1016-4

R.T.: 5.657 min
Delta R.T.: -0.007 min
Response: 293950
Conc: 486.46 ng/ml



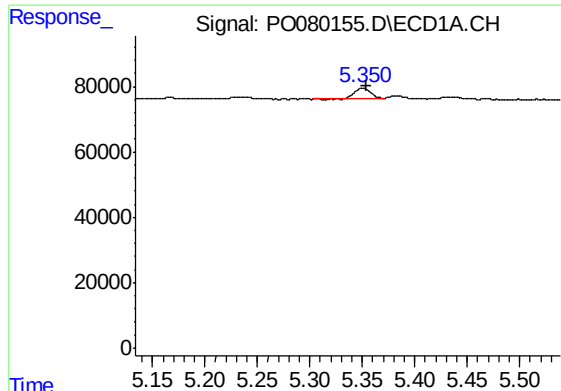
#7 AR-1016-5

R.T.: 6.840 min
Delta R.T.: -0.005 min
Response: 367456
Conc: 242.88 ng/ml



#7 AR-1016-5

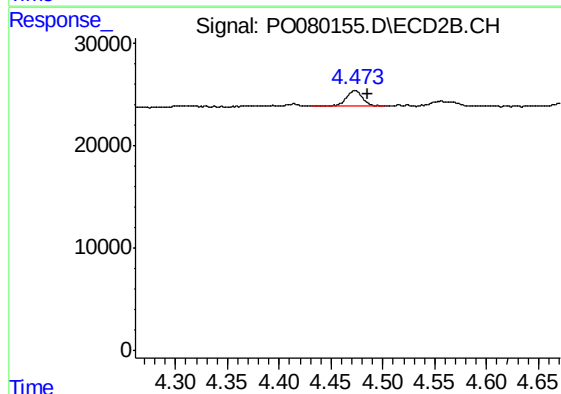
R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 166240
Conc: 225.73 ng/ml



#9 AR-1221-2

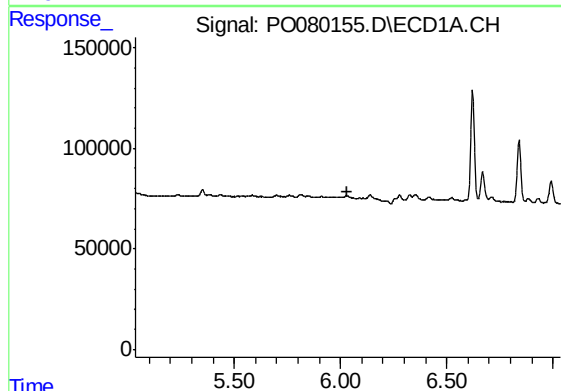
R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 31843
Conc: 69.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



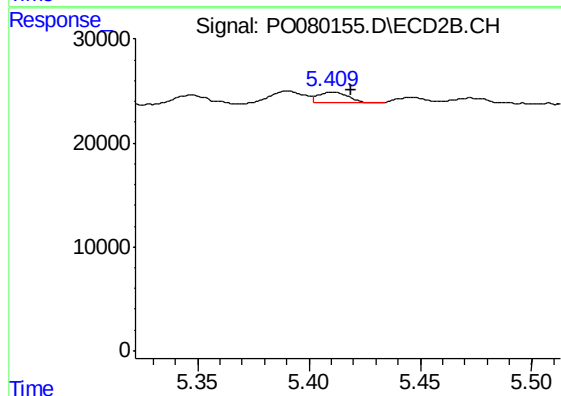
#9 AR-1221-2

R.T.: 4.473 min
Delta R.T.: -0.012 min
Response: 17015
Conc: 79.34 ng/ml



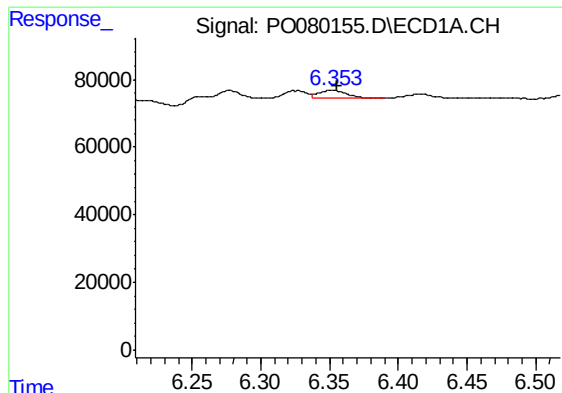
#12 AR-1232-2

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



#12 AR-1232-2

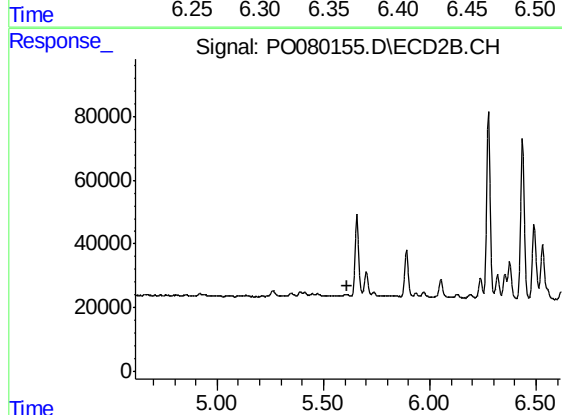
R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 10008
Conc: 17.80 ng/ml



#13 AR-1232-3

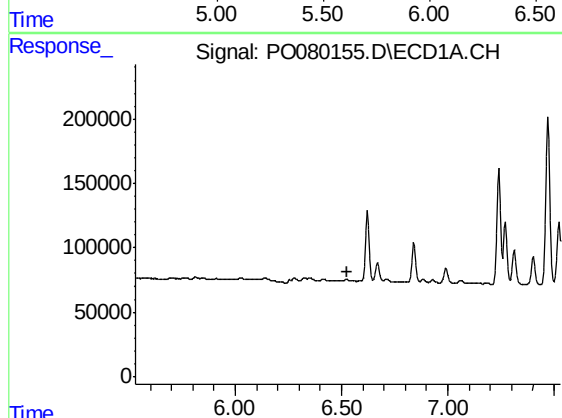
R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 32748
Conc: 24.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



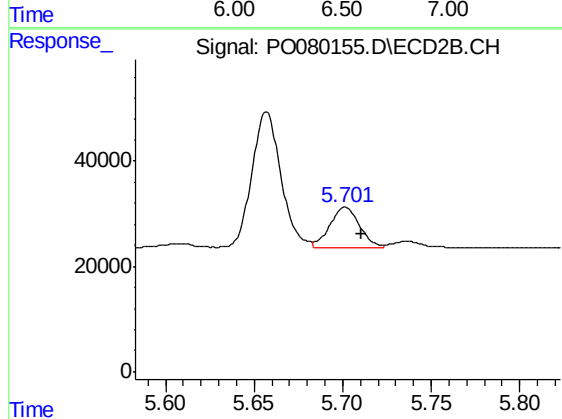
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



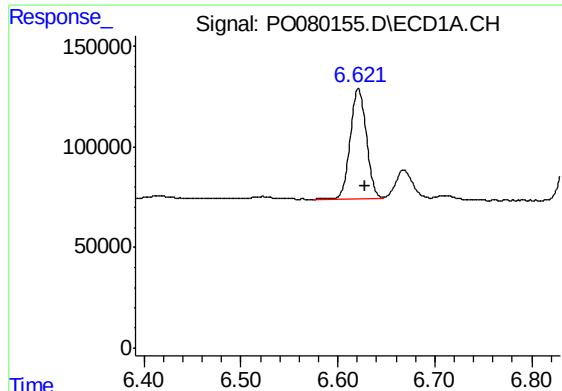
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

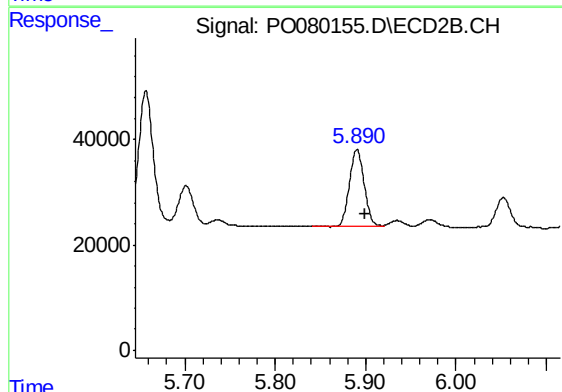
R.T.: 5.701 min
Delta R.T.: -0.009 min
Response: 90284
Conc: 317.15 ng/ml



#15 AR-1232-5

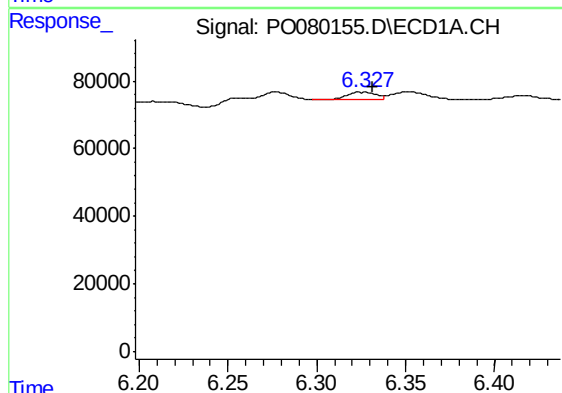
R.T.: 6.621 min
Delta R.T.: -0.006 min
Response: 633158
Conc: 1417.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



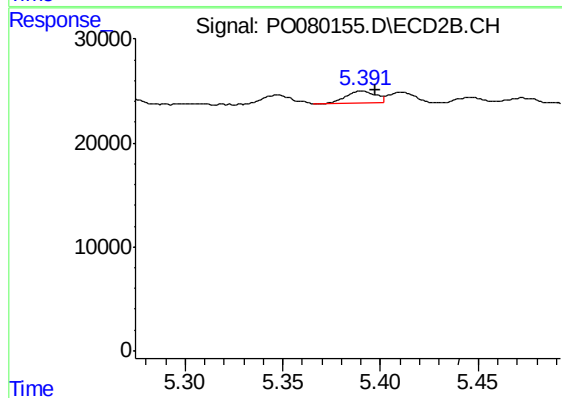
#15 AR-1232-5

R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 166240
Conc: 553.56 ng/ml



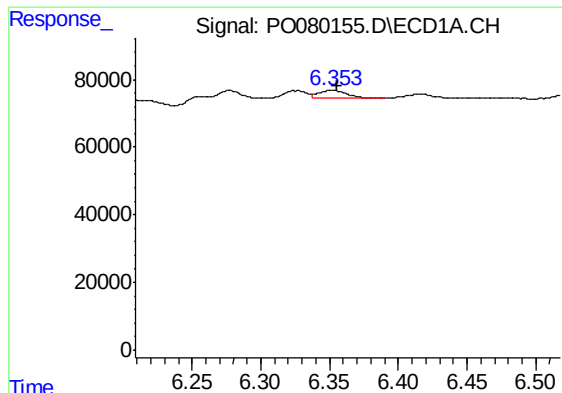
#16 AR-1242-1

R.T.: 6.326 min
Delta R.T.: -0.006 min
Response: 24494
Conc: 14.70 ng/ml



#16 AR-1242-1

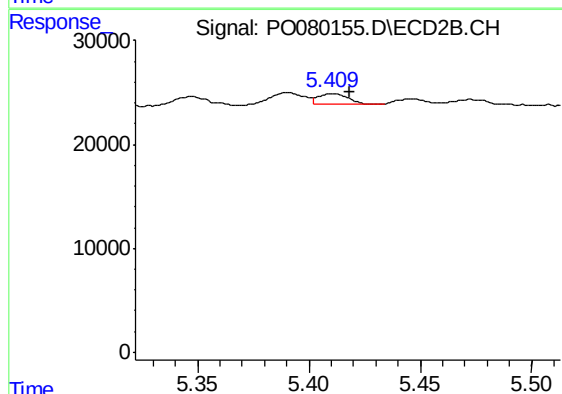
R.T.: 5.391 min
Delta R.T.: -0.007 min
Response: 12377
Conc: 17.38 ng/ml



#17 AR-1242-2

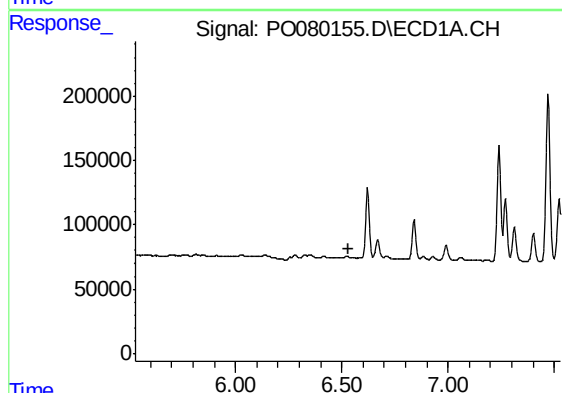
R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 32748
Conc: 14.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



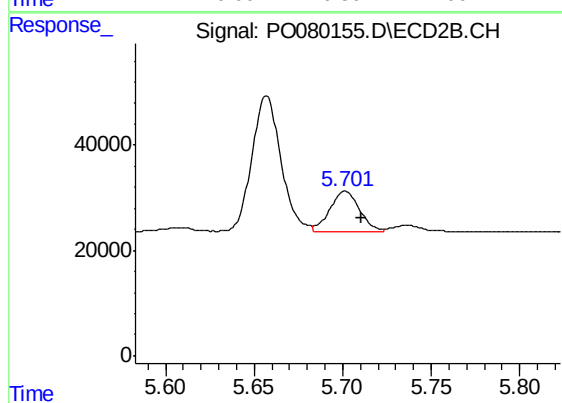
#17 AR-1242-2

R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 10008
Conc: 10.33 ng/ml



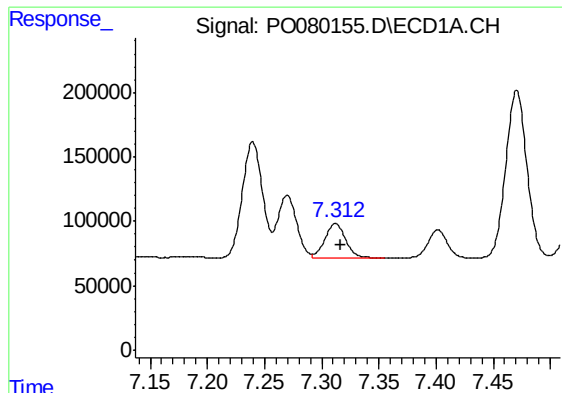
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#19 AR-1242-4

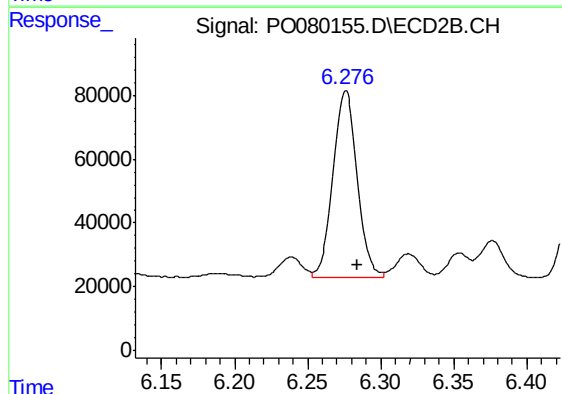
R.T.: 5.701 min
Delta R.T.: -0.009 min
Response: 90284
Conc: 160.79 ng/ml



#20 AR-1242-5

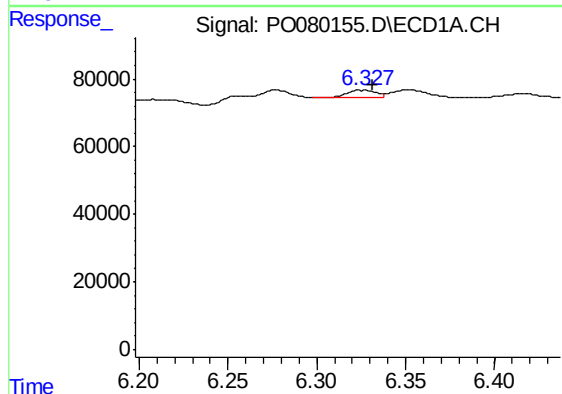
R.T.: 7.312 min
Delta R.T.: -0.004 min
Response: 330474
Conc: 260.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



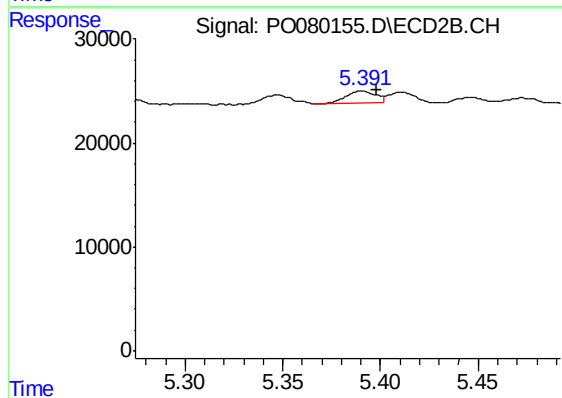
#20 AR-1242-5

R.T.: 6.276 min
Delta R.T.: -0.008 min
Response: 676652
Conc: 1039.90 ng/ml



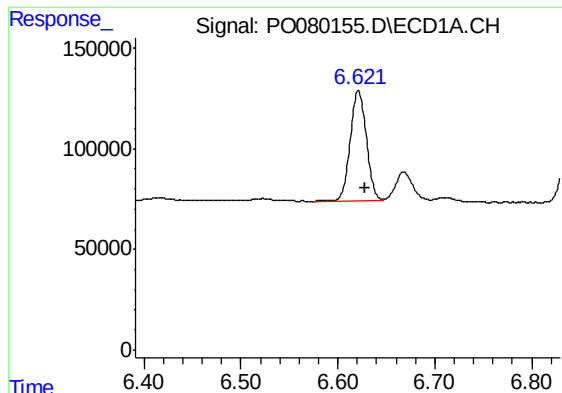
#21 AR-1248-1

R.T.: 6.326 min
Delta R.T.: -0.006 min
Response: 24494
Conc: 19.32 ng/ml



#21 AR-1248-1

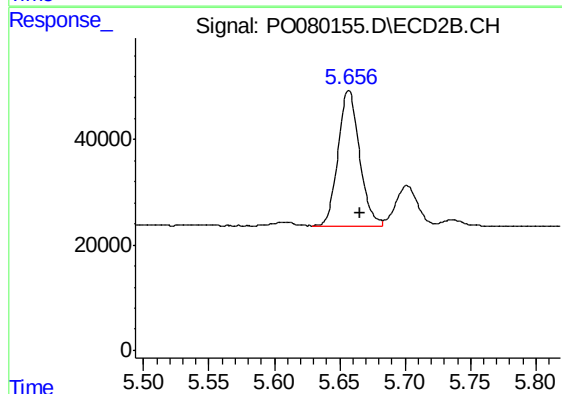
R.T.: 5.391 min
Delta R.T.: -0.007 min
Response: 12377
Conc: 22.41 ng/ml



#22 AR-1248-2

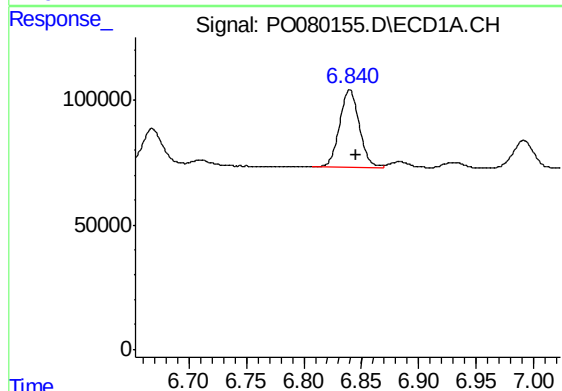
R.T.: 6.621 min
Delta R.T.: -0.006 min
Response: 633158
Conc: 363.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



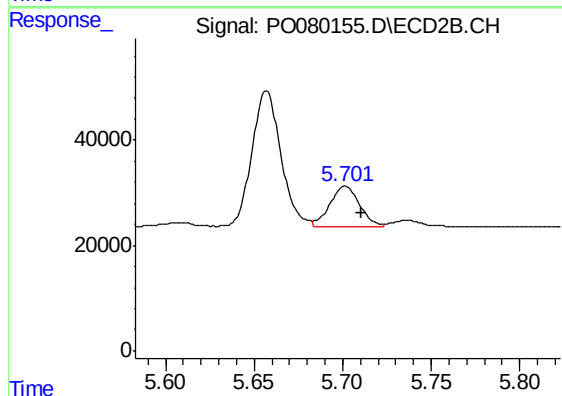
#22 AR-1248-2

R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 293950
Conc: 356.78 ng/ml



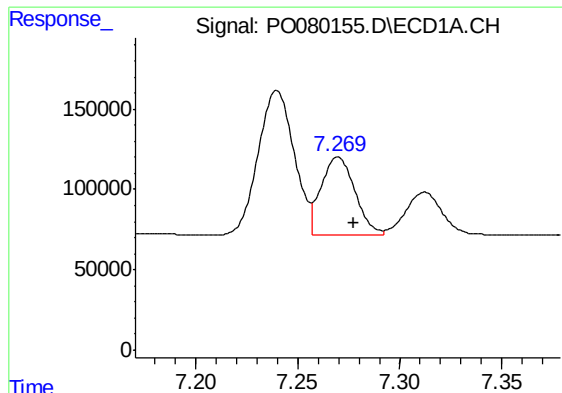
#23 AR-1248-3

R.T.: 6.840 min
Delta R.T.: -0.006 min
Response: 367456
Conc: 179.29 ng/ml



#23 AR-1248-3

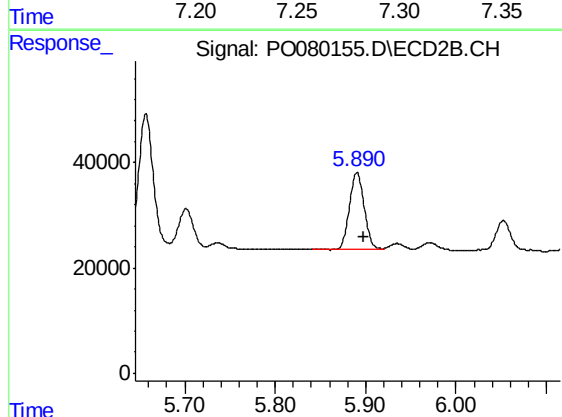
R.T.: 5.701 min
Delta R.T.: -0.009 min
Response: 90284
Conc: 108.79 ng/ml



#24 AR-1248-4

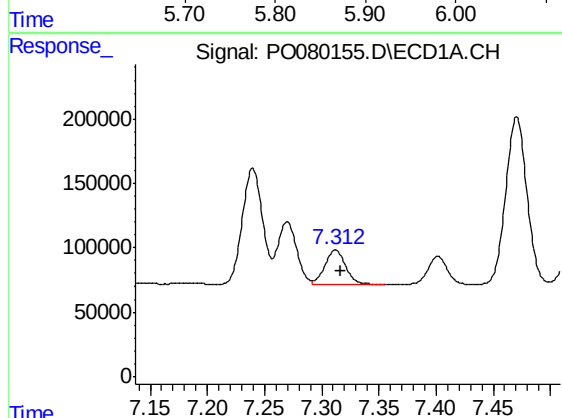
R.T.: 7.270 min
Delta R.T.: -0.007 min
Response: 562229
Conc: 240.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



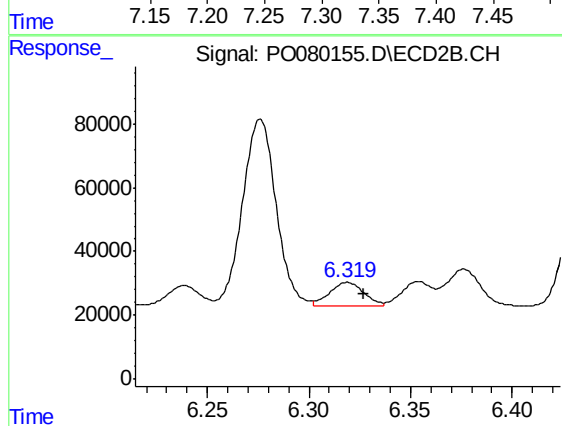
#24 AR-1248-4

R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 166240
Conc: 175.93 ng/ml



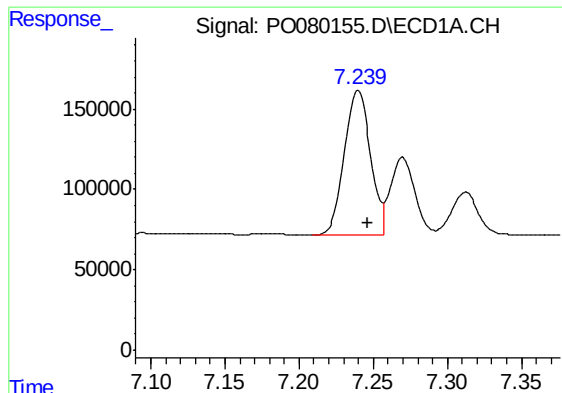
#25 AR-1248-5

R.T.: 7.312 min
Delta R.T.: -0.004 min
Response: 330474
Conc: 145.33 ng/ml



#25 AR-1248-5

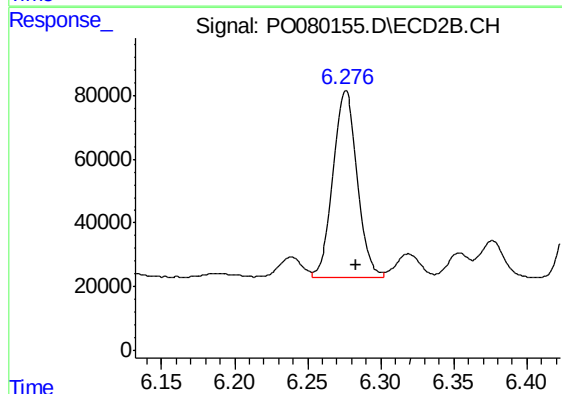
R.T.: 6.319 min
Delta R.T.: -0.008 min
Response: 88166
Conc: 96.16 ng/ml



#26 AR-1254-1

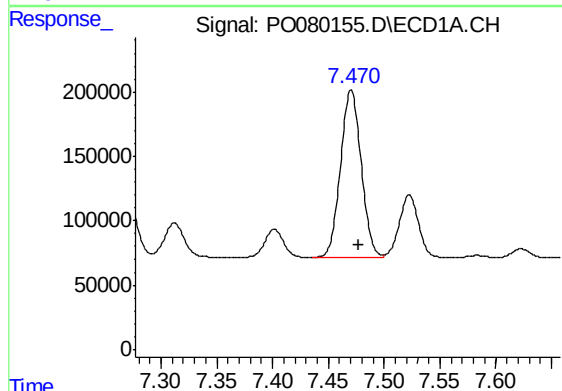
R.T.: 7.240 min
Delta R.T.: -0.007 min
Response: 1108847
Conc: 507.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



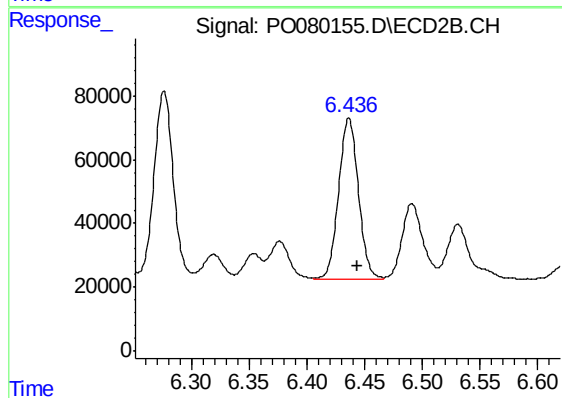
#26 AR-1254-1

R.T.: 6.276 min
Delta R.T.: -0.007 min
Response: 676652
Conc: 498.98 ng/ml



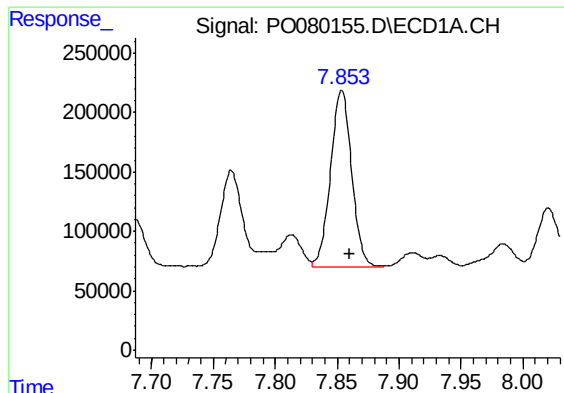
#27 AR-1254-2

R.T.: 7.470 min
Delta R.T.: -0.006 min
Response: 1680971
Conc: 511.90 ng/ml



#27 AR-1254-2

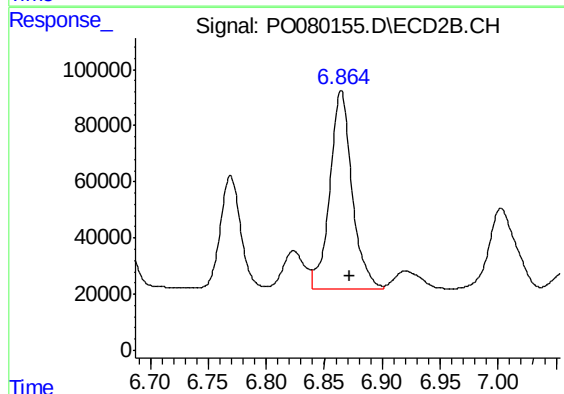
R.T.: 6.436 min
Delta R.T.: -0.008 min
Response: 601567
Conc: 501.70 ng/ml



#28 AR-1254-3

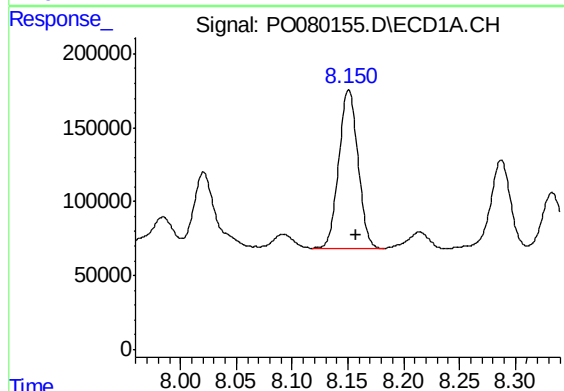
R.T.: 7.854 min
Delta R.T.: -0.007 min
Response: 1763780
Conc: 512.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



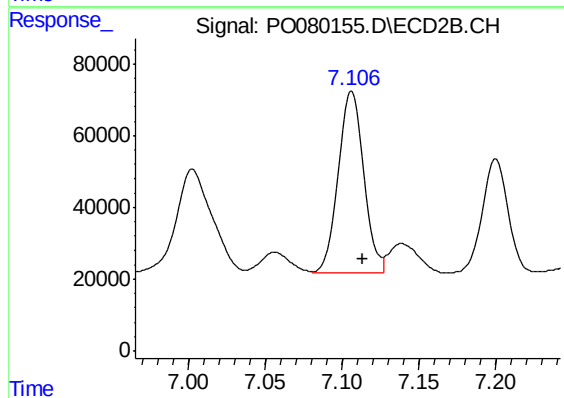
#28 AR-1254-3

R.T.: 6.865 min
Delta R.T.: -0.007 min
Response: 929935
Conc: 497.01 ng/ml



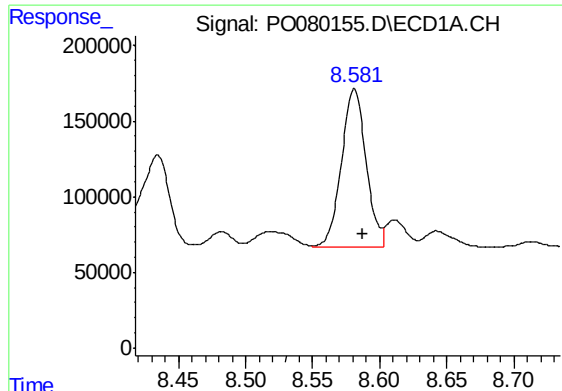
#29 AR-1254-4

R.T.: 8.151 min
Delta R.T.: -0.007 min
Response: 1282714
Conc: 504.33 ng/ml



#29 AR-1254-4

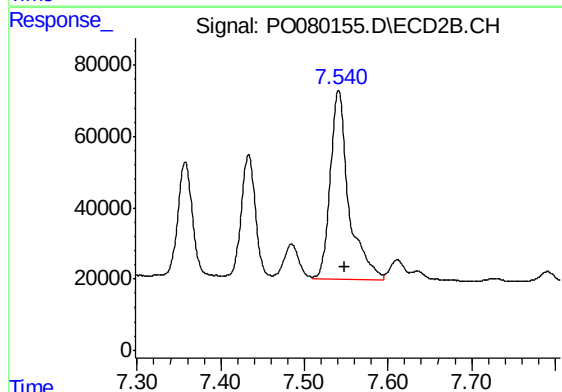
R.T.: 7.106 min
Delta R.T.: -0.007 min
Response: 583912
Conc: 493.21 ng/ml



#30 AR-1254-5

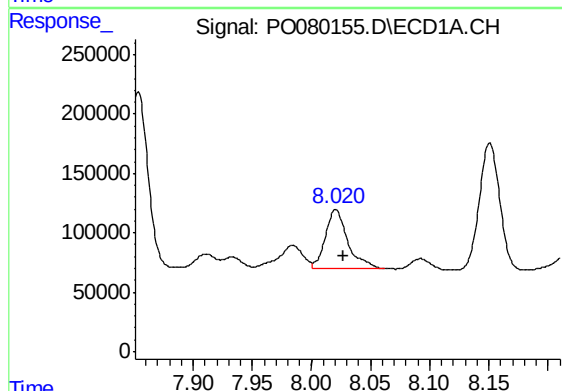
R.T.: 8.581 min
Delta R.T.: -0.006 min
Response: 1334911
Conc: 501.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



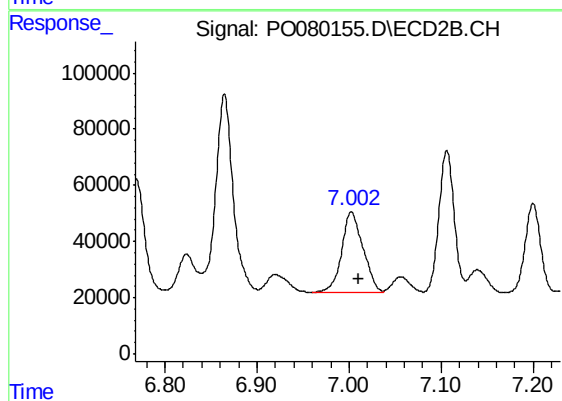
#30 AR-1254-5

R.T.: 7.541 min
Delta R.T.: -0.008 min
Response: 811362
Conc: 506.50 ng/ml



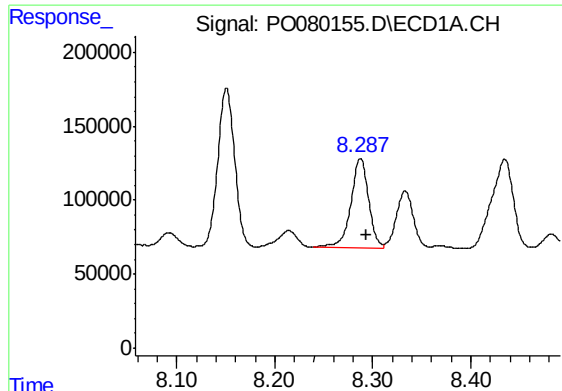
#31 AR-1260-1

R.T.: 8.021 min
Delta R.T.: -0.007 min
Response: 653854
Conc: 266.50 ng/ml



#31 AR-1260-1

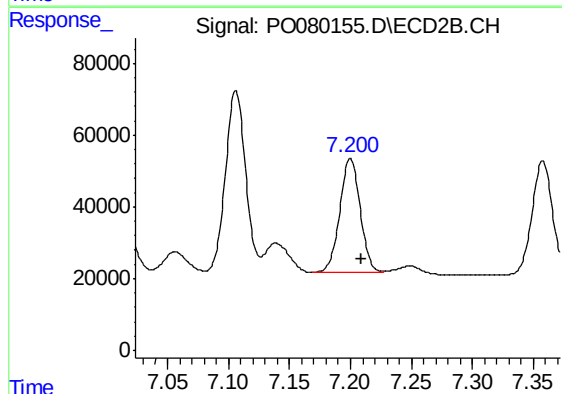
R.T.: 7.002 min
Delta R.T.: -0.008 min
Response: 463330
Conc: 357.96 ng/ml



#32 AR-1260-2

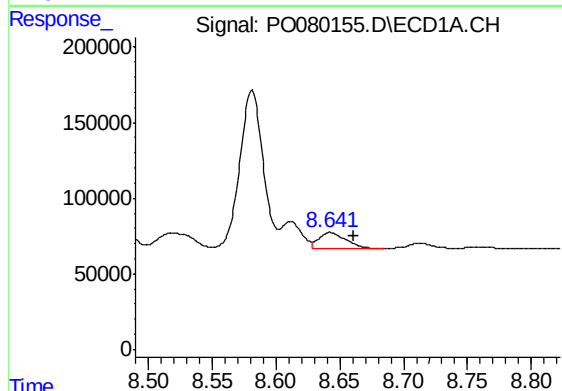
R.T.: 8.287 min
Delta R.T.: -0.006 min
Response: 764911
Conc: 248.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



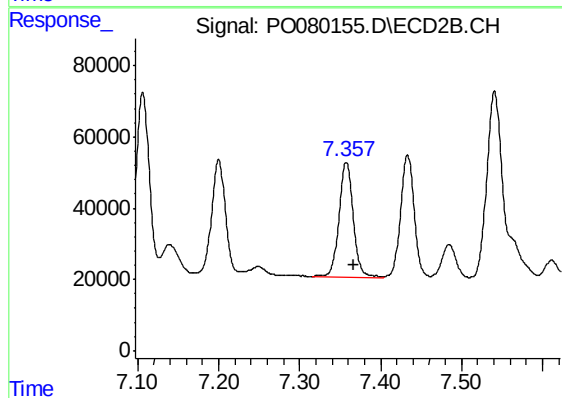
#32 AR-1260-2

R.T.: 7.200 min
Delta R.T.: -0.009 min
Response: 367061
Conc: 239.95 ng/ml



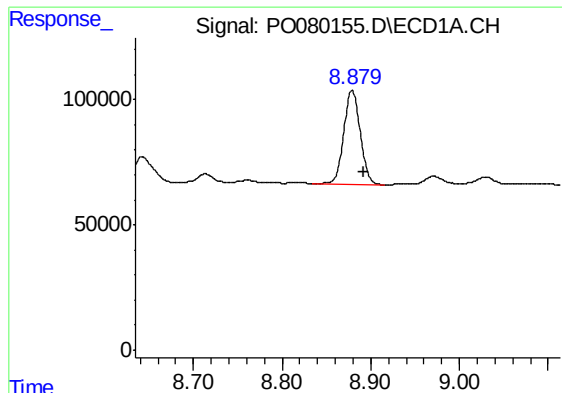
#33 AR-1260-3

R.T.: 8.642 min
Delta R.T.: -0.018 min
Response: 162674
Conc: 73.37 ng/ml



#33 AR-1260-3

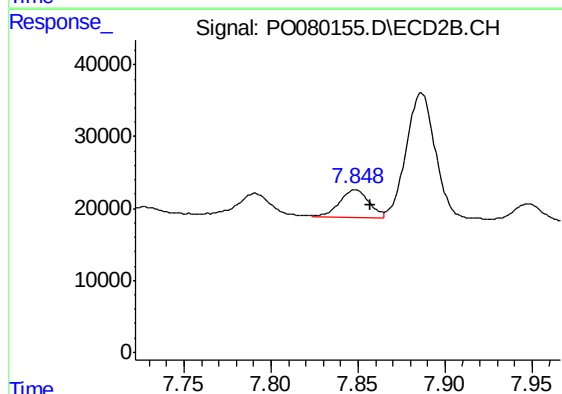
R.T.: 7.358 min
Delta R.T.: -0.009 min
Response: 388044
Conc: 265.77 ng/ml



#34 AR-1260-4

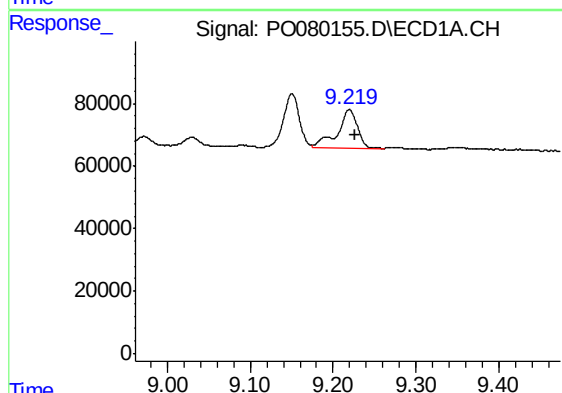
R.T.: 8.879 min
Delta R.T.: -0.013 min
Response: 493275
Conc: 192.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



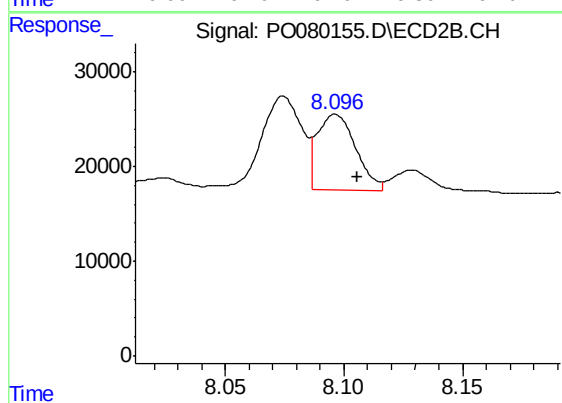
#34 AR-1260-4

R.T.: 7.848 min
Delta R.T.: -0.008 min
Response: 45500
Conc: 38.40 ng/ml



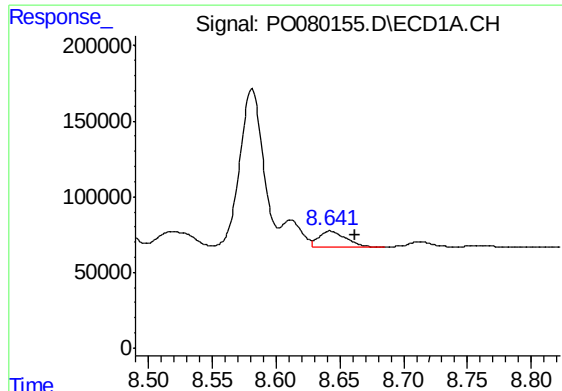
#35 AR-1260-5

R.T.: 9.220 min
Delta R.T.: -0.007 min
Response: 201022
Conc: 39.32 ng/ml



#35 AR-1260-5

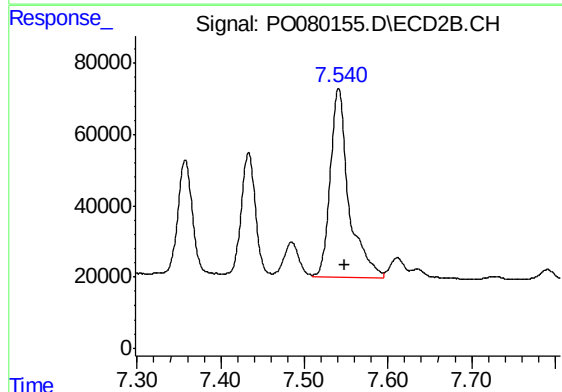
R.T.: 8.096 min
Delta R.T.: -0.009 min
Response: 90588
Conc: 34.29 ng/ml



#36 AR-1262-1

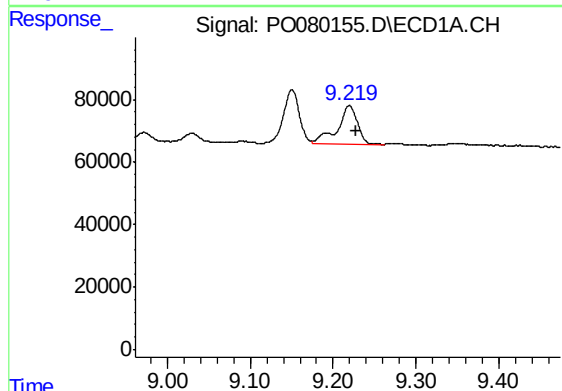
R.T.: 8.642 min
Delta R.T.: -0.019 min
Response: 162674
Conc: 50.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



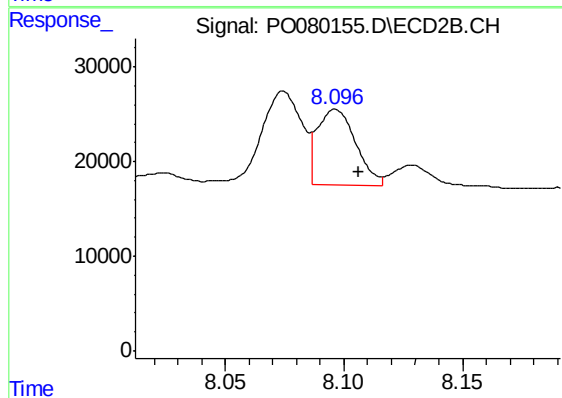
#36 AR-1262-1

R.T.: 7.541 min
Delta R.T.: -0.008 min
Response: 811362
Conc: 963.90 ng/ml



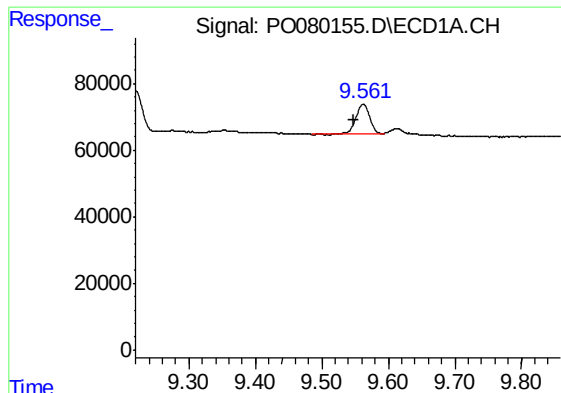
#37 AR-1262-2

R.T.: 9.220 min
Delta R.T.: -0.008 min
Response: 201022
Conc: 37.12 ng/ml



#37 AR-1262-2

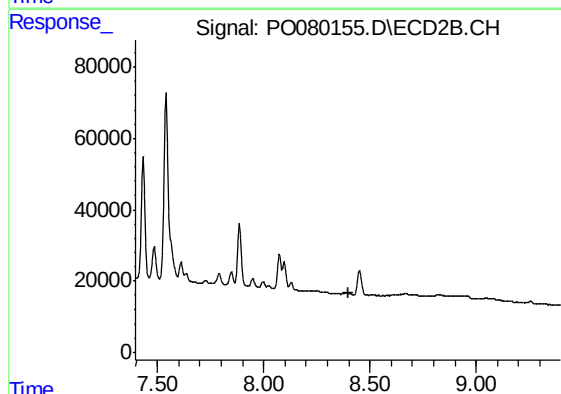
R.T.: 8.096 min
Delta R.T.: -0.010 min
Response: 90588
Conc: 33.74 ng/ml



#38 AR-1262-3

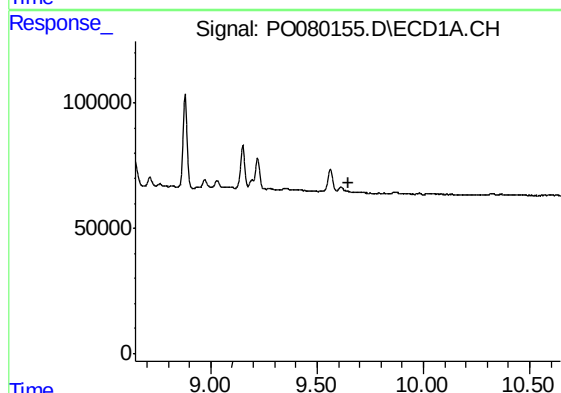
R.T.: 9.562 min
Delta R.T.: 0.015 min
Response: 124737
Conc: 32.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



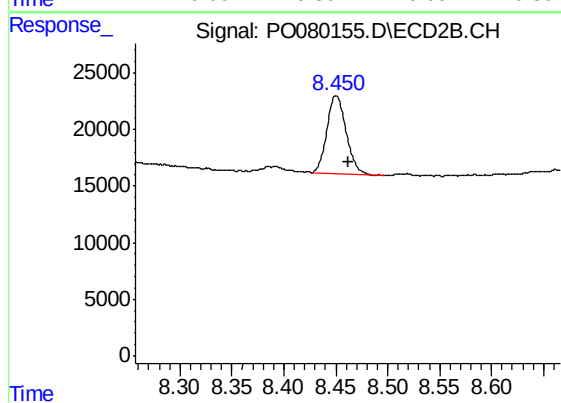
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



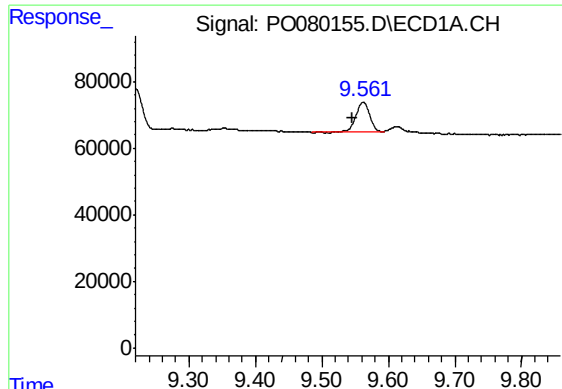
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.645 min
Response: 0
Conc: N.D.



#39 AR-1262-4

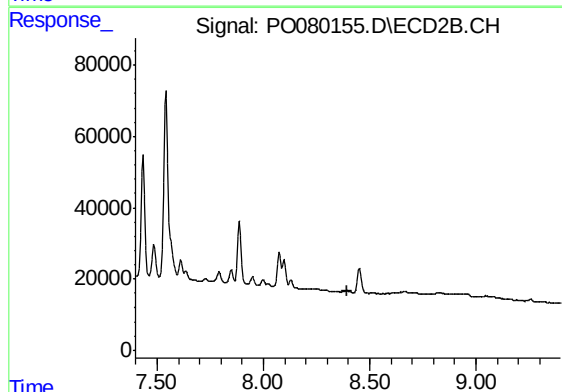
R.T.: 8.450 min
Delta R.T.: -0.012 min
Response: 90036
Conc: 45.03 ng/ml



#41 AR-1268-1

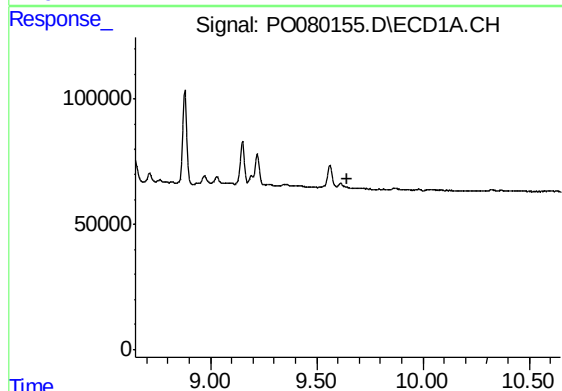
R.T.: 9.562 min
Delta R.T.: 0.016 min
Response: 124737
Conc: 19.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



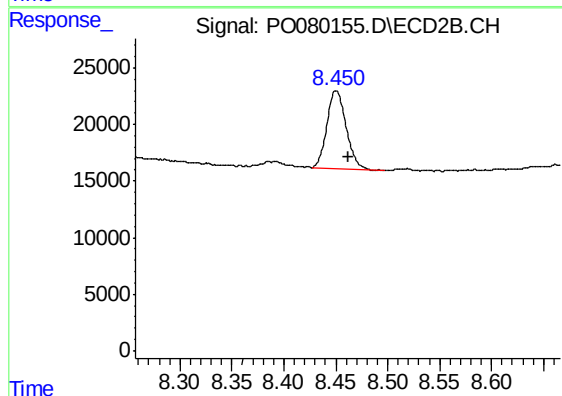
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.646 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.450 min
Delta R.T.: -0.012 min
Response: 90036
Conc: 33.09 ng/ml