

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052819\
 Data File : P0056652.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2019 18:57
 Operator : SM/SJ
 Sample : K3065-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 B-14-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 04:27:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	4.253	3.571	844912	696968	22.070	21.134
2)	SA Decachlor...	9.834	8.509	782137	485119	15.935	13.605
Target Compounds							
5)	L1 AR-1016-3	5.568	4.832	127577	22802	79.374	23.127 #
6)	L1 AR-1016-4	5.568	4.873	127577	15033	97.254	18.159 #
7)	L1 AR-1016-5	5.845	5.025	73475	102886	53.181	95.911 #
10)	L2 AR-1221-3	0.000	3.984	0	90255	N.D.	75.398 #
11)	L3 AR-1232-1	0.000	3.984	0	90255	N.D.	100.466 #
12)	L3 AR-1232-2	5.123	0.000	87166	0	131.464	N.D. #
13)	L3 AR-1232-3	0.000	4.832	0	22802	N.D.	43.574 #
14)	L3 AR-1232-4	5.568	4.873	127577	15033	181.237	30.512 #
15)	L3 AR-1232-5	5.682	5.025	41274	102886	73.002	182.663 #
18)	L4 AR-1242-3	5.568	4.832	127577	22802	78.460	23.194 #
19)	L4 AR-1242-4	5.568	4.873	127577	15033	95.440	15.448 #
20)	L4 AR-1242-5	6.268	5.439	140908	137309	85.396	116.140 #
22)	L5 AR-1248-2	5.682	4.873	41274	15033	22.156	11.833 #
23)	L5 AR-1248-3	5.845	4.873	73475	15033	35.818	11.511 #
24)	L5 AR-1248-4	6.268	5.025	140908	102886	60.902	64.968
25)	L5 AR-1248-5	6.268	5.439	140908	137309	64.067	82.963 #
26)	L6 AR-1254-1	6.268	5.439	140908	137309	51.189	51.918
27)	L6 AR-1254-2	6.481	5.578	297248	29924	76.530	13.881 #
28)	L6 AR-1254-3	6.854	5.979	285737	71671	69.297	19.576 #
29)	L6 AR-1254-4	7.128	6.205	75522	38627	25.092	17.582 #
30)	L6 AR-1254-5	7.545	6.619	194156	116412	51.560	36.720 #
31)	L7 AR-1260-1	7.005	6.106	84673	79463	32.996	39.724
32)	L7 AR-1260-2	7.260	6.293	559012	78069	184.848	31.672 #
33)	L7 AR-1260-3	7.617	6.445	56090	80644	23.283	35.950 #
34)	L7 AR-1260-4	7.840	6.912	94289	41667	35.999	22.389 #
35)	L7 AR-1260-5	8.151	7.155	103731	99219	21.692	23.008
36)	L8 AR-1262-1	7.617	6.654	56090	56484	11.993	13.532
37)	L8 AR-1262-2	8.151	7.155	103731	99219	13.606	14.441
38)	L8 AR-1262-3	8.459	7.435	69021	40485	13.188	13.708
39)	L8 AR-1262-4	0.000	7.499	0	68710	N.D.	13.186 #
40)	L8 AR-1262-5	0.000	7.992	0	26295	N.D.	11.324 #
41)	L9 AR-1268-1	8.459	7.435	69021	40485	8.482	5.423 #
42)	L9 AR-1268-2	0.000	7.499	0	68710	N.D.	9.839 #
44)	L9 AR-1268-4	0.000	7.992	0	26295	N.D.	11.265 #
45)	L9 AR-1268-5	0.000	8.268	0	25672	N.D.	1.483 #

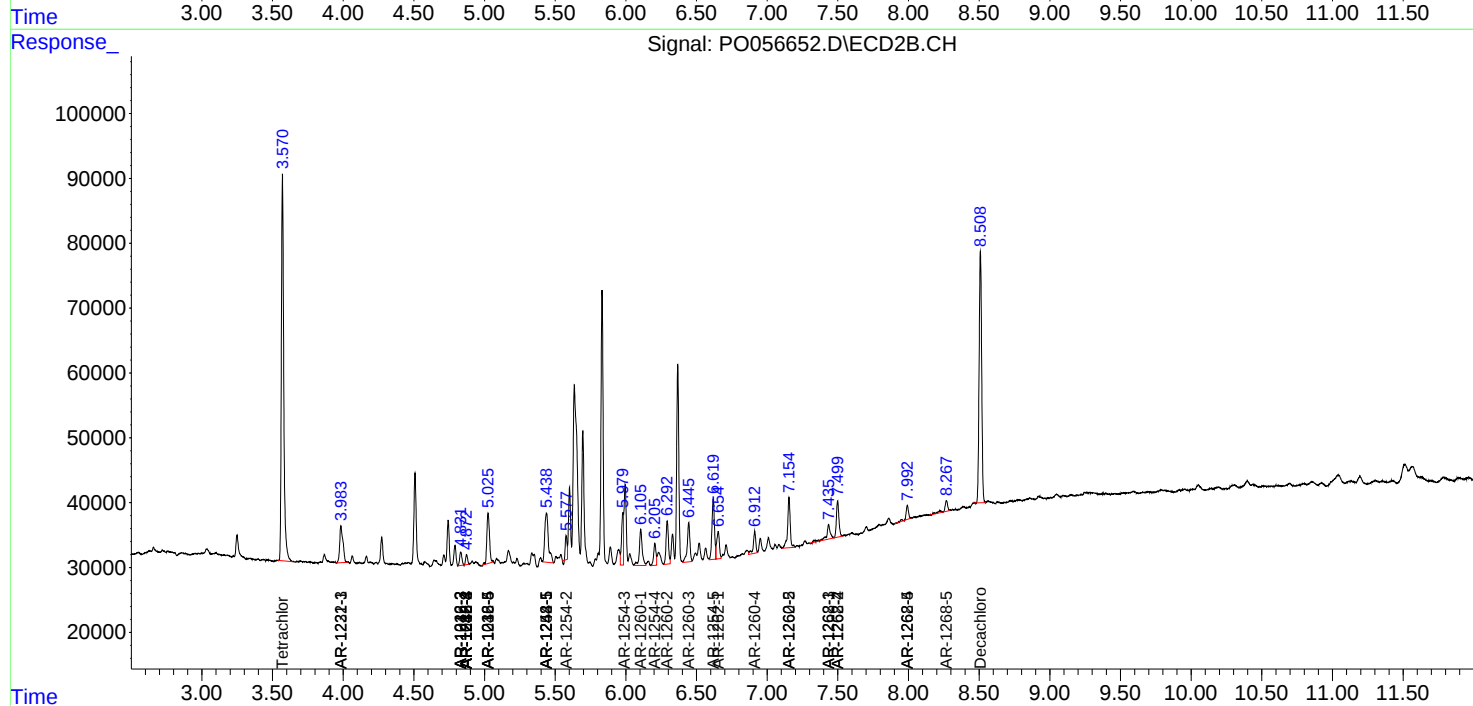
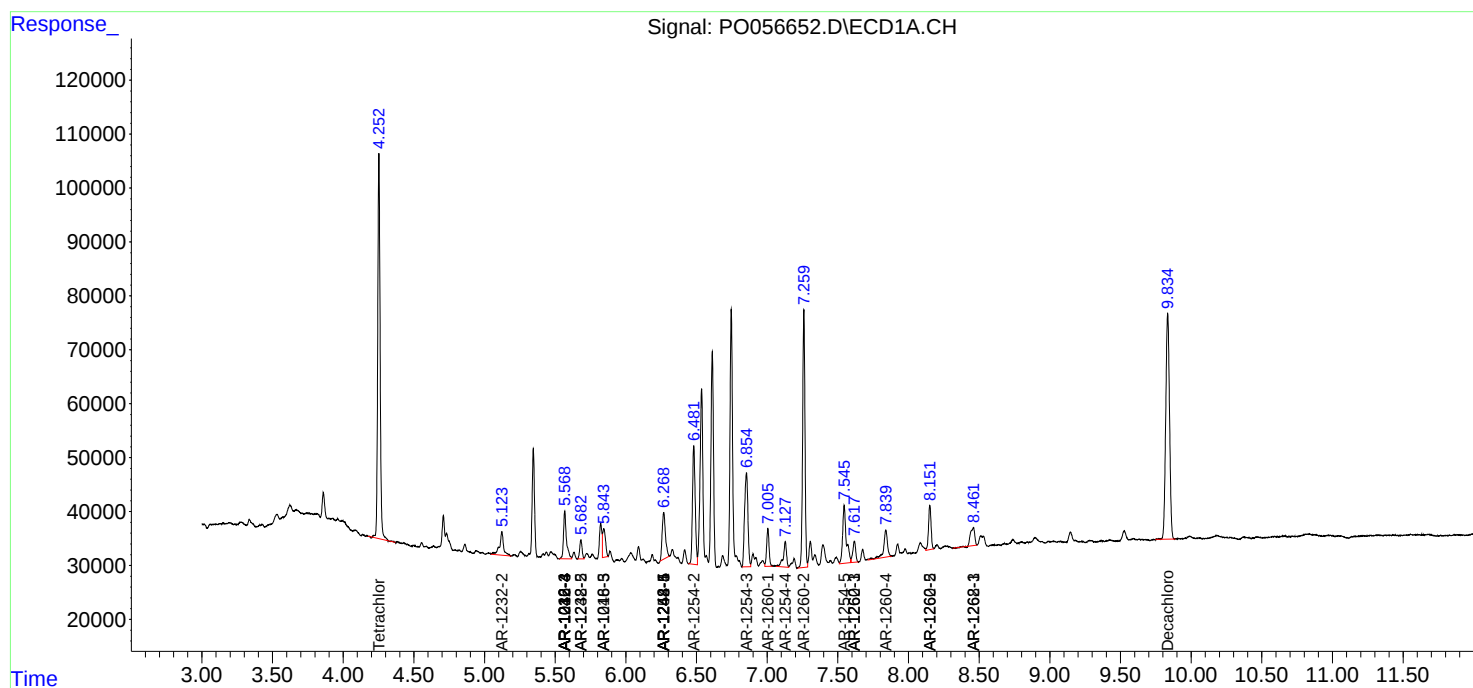
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

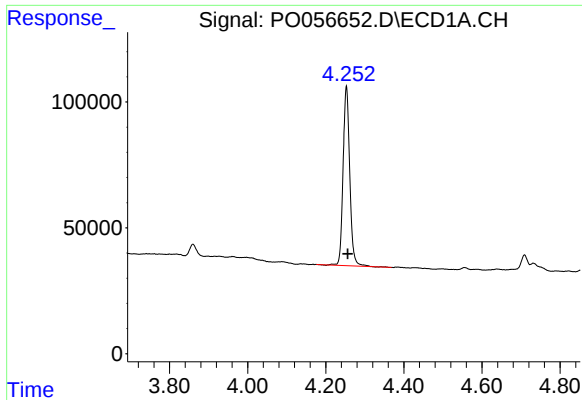
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052819\
Data File : P0056652.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2019 18:57
Operator : SM/SJ
Sample : K3065-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
B-14-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 04:27:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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

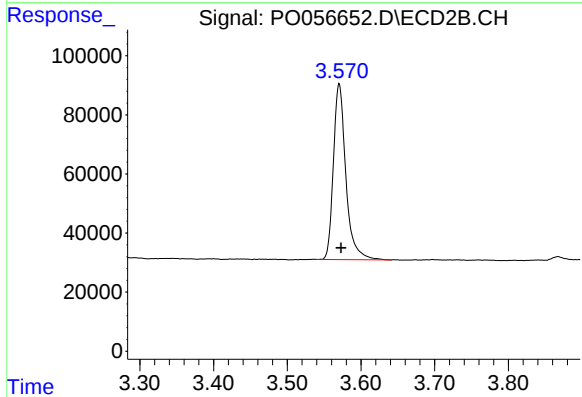




#1 Tetrachloro-m-xylene

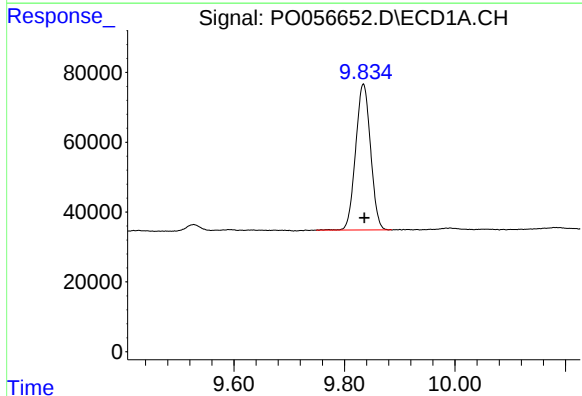
R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 844912
Conc: 22.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



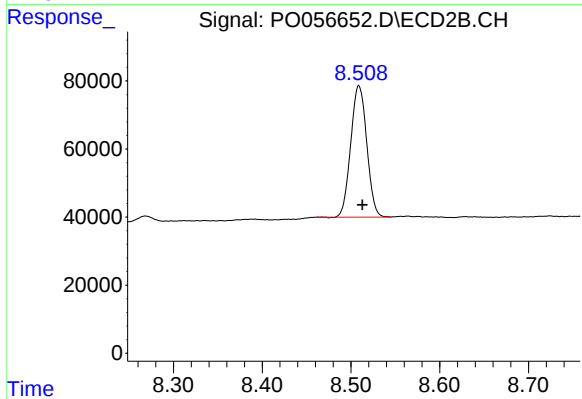
#1 Tetrachloro-m-xylene

R.T.: 3.571 min
Delta R.T.: -0.003 min
Response: 696968
Conc: 21.13 ng/ml



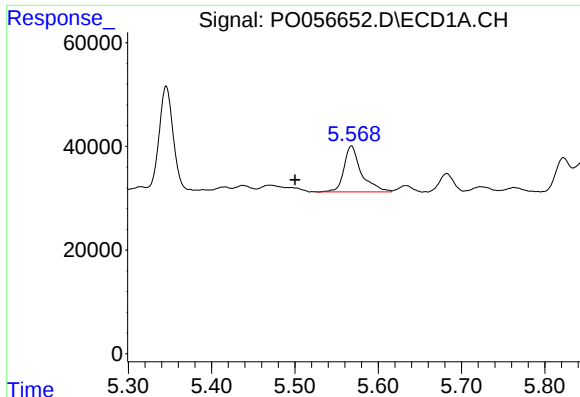
#2 Decachlorobiphenyl

R.T.: 9.834 min
Delta R.T.: -0.002 min
Response: 782137
Conc: 15.93 ng/ml



#2 Decachlorobiphenyl

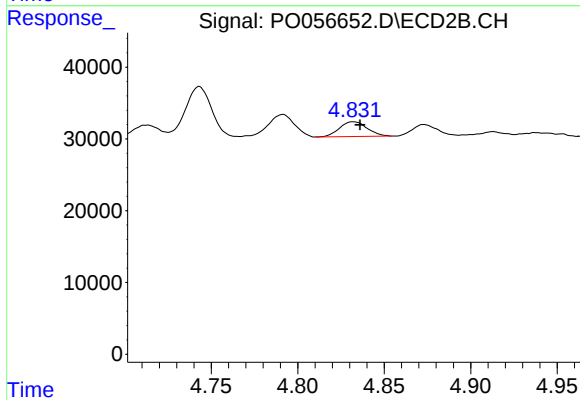
R.T.: 8.509 min
Delta R.T.: -0.004 min
Response: 485119
Conc: 13.61 ng/ml



#5 AR-1016-3

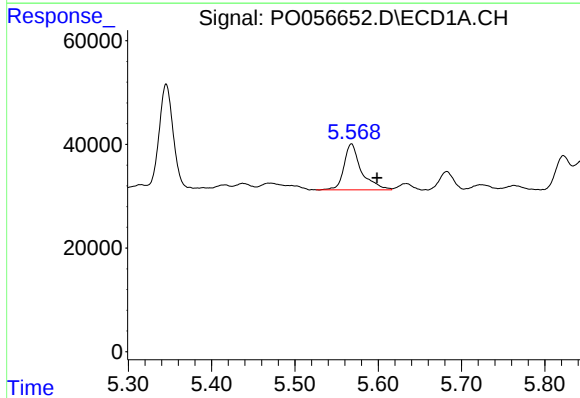
R.T.: 5.568 min
Delta R.T.: 0.068 min
Response: 127577
Conc: 79.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



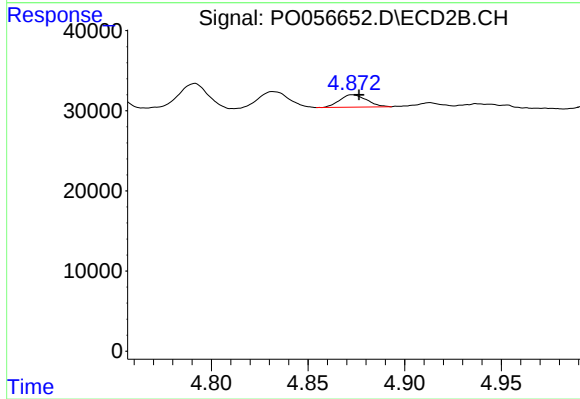
#5 AR-1016-3

R.T.: 4.832 min
Delta R.T.: -0.004 min
Response: 22802
Conc: 23.13 ng/ml



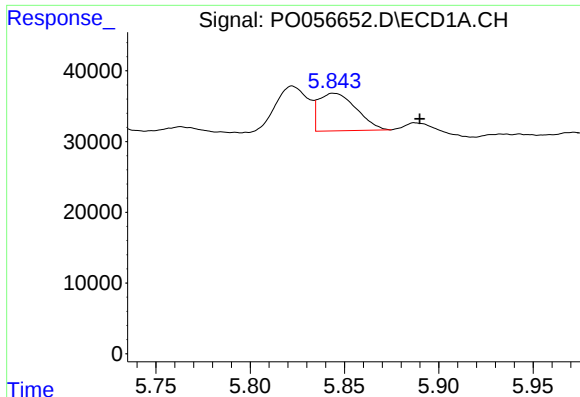
#6 AR-1016-4

R.T.: 5.568 min
Delta R.T.: -0.031 min
Response: 127577
Conc: 97.25 ng/ml



#6 AR-1016-4

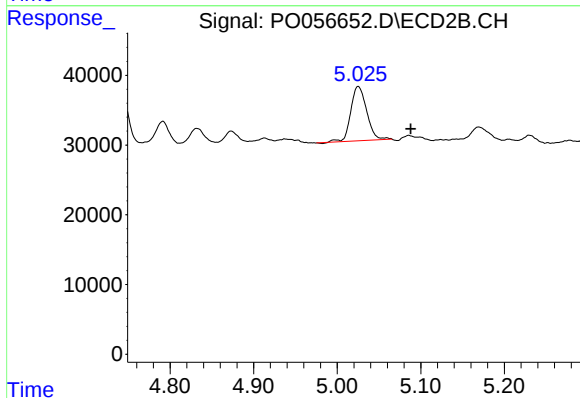
R.T.: 4.873 min
Delta R.T.: -0.003 min
Response: 15033
Conc: 18.16 ng/ml



#7 AR-1016-5

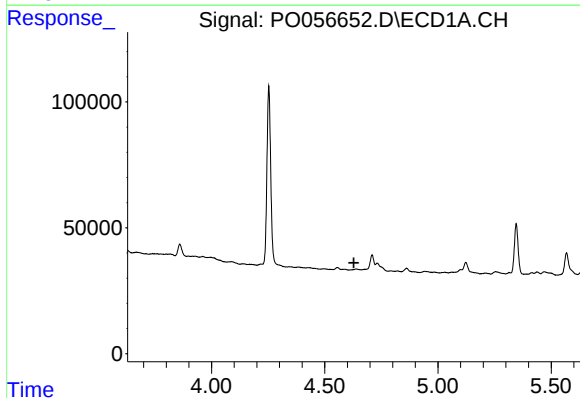
R.T.: 5.845 min
Delta R.T.: -0.045 min
Response: 73475
Conc: 53.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



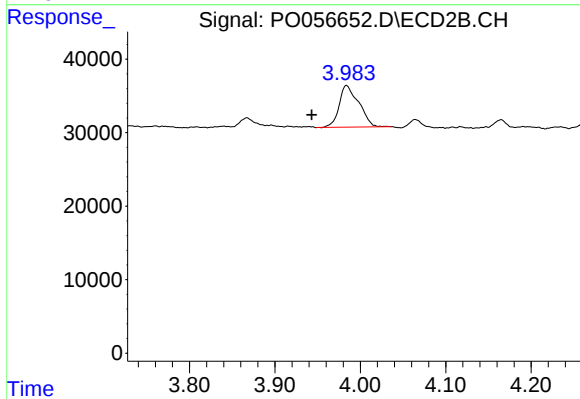
#7 AR-1016-5

R.T.: 5.025 min
Delta R.T.: -0.063 min
Response: 102886
Conc: 95.91 ng/ml



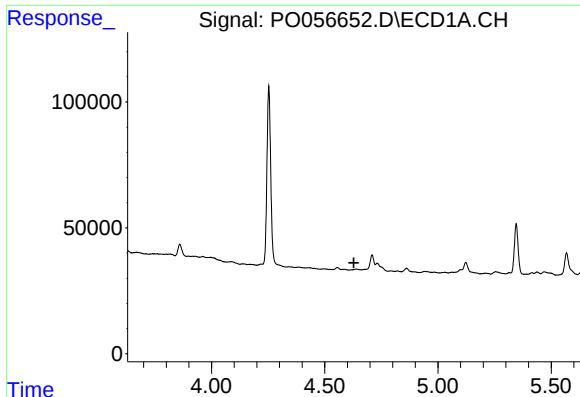
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.



#10 AR-1221-3

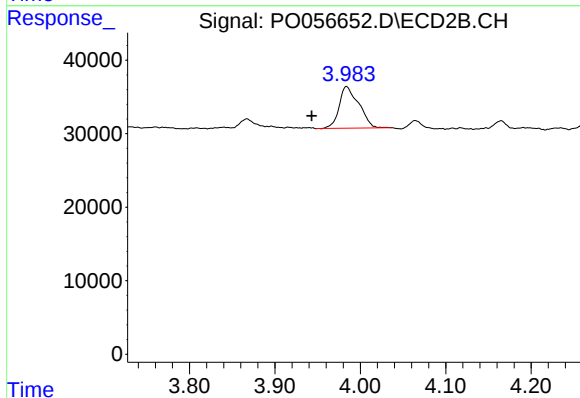
R.T.: 3.984 min
Delta R.T.: 0.041 min
Response: 90255
Conc: 75.40 ng/ml



#11 AR-1232-1

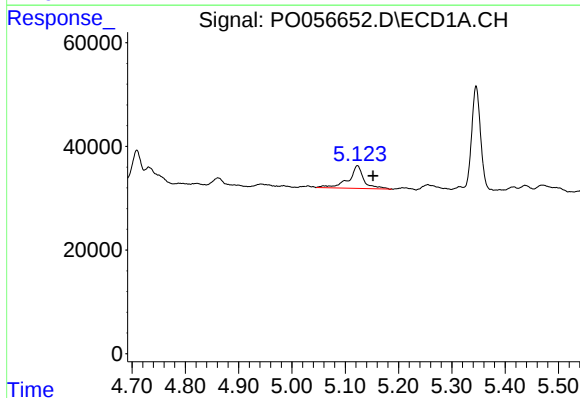
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



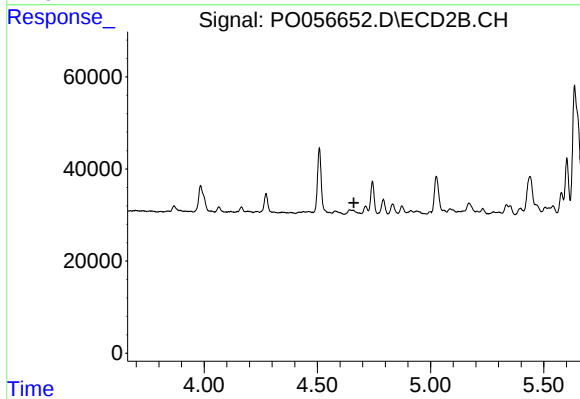
#11 AR-1232-1

R.T.: 3.984 min
Delta R.T.: 0.040 min
Response: 90255
Conc: 100.47 ng/ml



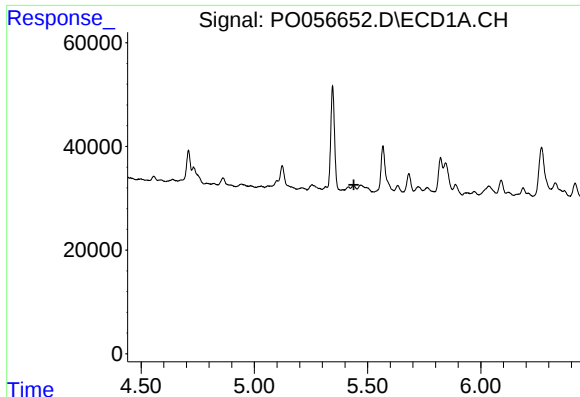
#12 AR-1232-2

R.T.: 5.123 min
Delta R.T.: -0.029 min
Response: 87166
Conc: 131.46 ng/ml



#12 AR-1232-2

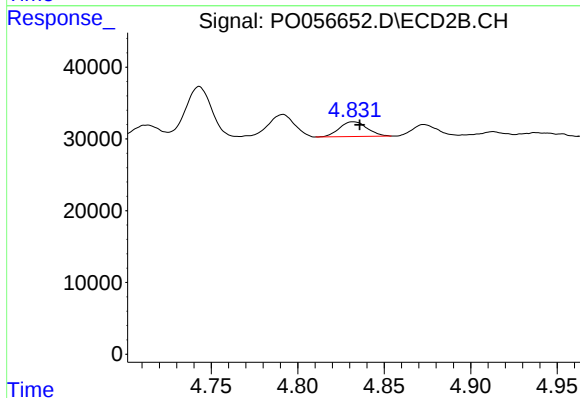
R.T.: 0.000 min
Exp R.T.: 4.661 min
Response: 0
Conc: N.D.



#13 AR-1232-3

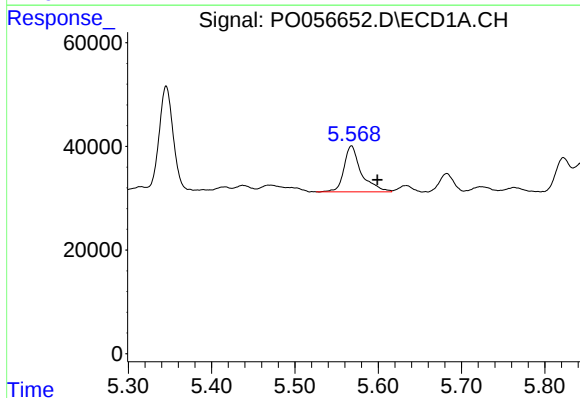
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



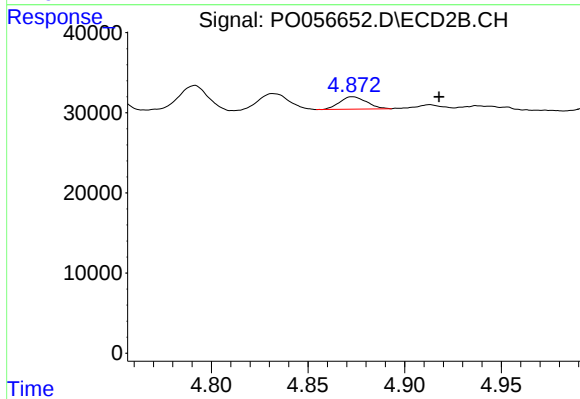
#13 AR-1232-3

R.T.: 4.832 min
Delta R.T.: -0.004 min
Response: 22802
Conc: 43.57 ng/ml



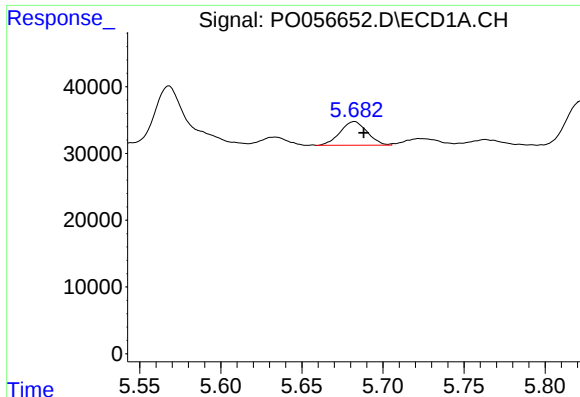
#14 AR-1232-4

R.T.: 5.568 min
Delta R.T.: -0.031 min
Response: 127577
Conc: 181.24 ng/ml



#14 AR-1232-4

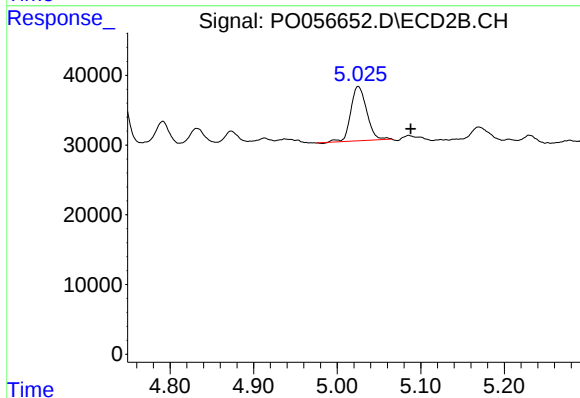
R.T.: 4.873 min
Delta R.T.: -0.045 min
Response: 15033
Conc: 30.51 ng/ml



#15 AR-1232-5

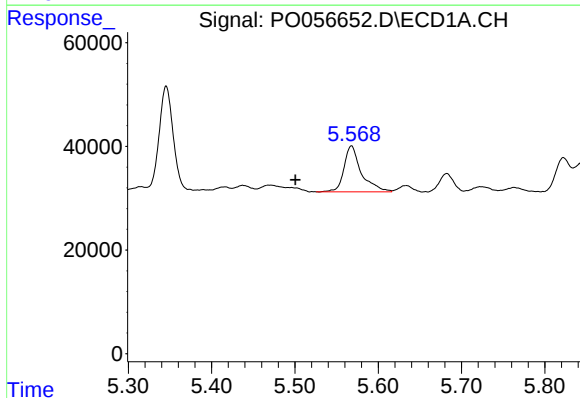
R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 41274
Conc: 73.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



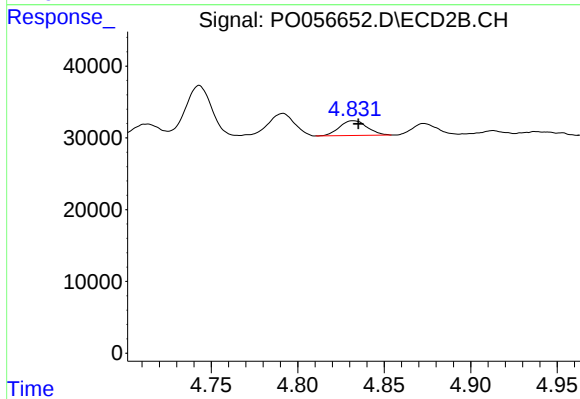
#15 AR-1232-5

R.T.: 5.025 min
Delta R.T.: -0.063 min
Response: 102886
Conc: 182.66 ng/ml



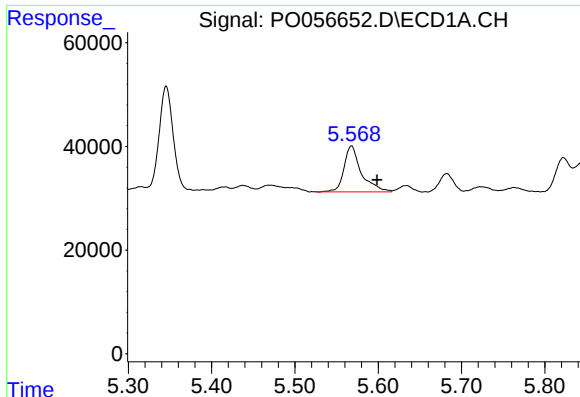
#18 AR-1242-3

R.T.: 5.568 min
Delta R.T.: 0.068 min
Response: 127577
Conc: 78.46 ng/ml



#18 AR-1242-3

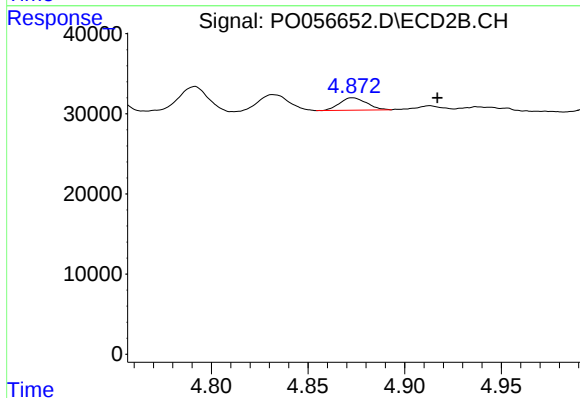
R.T.: 4.832 min
Delta R.T.: -0.003 min
Response: 22802
Conc: 23.19 ng/ml



#19 AR-1242-4

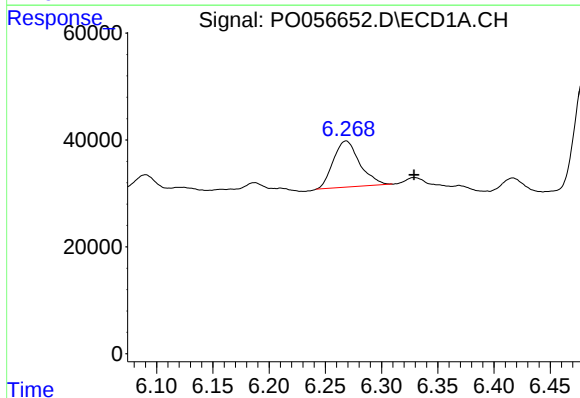
R.T.: 5.568 min
Delta R.T.: -0.031 min
Response: 127577
Conc: 95.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



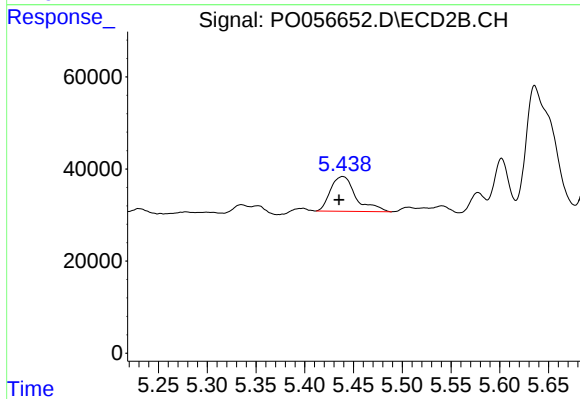
#19 AR-1242-4

R.T.: 4.873 min
Delta R.T.: -0.044 min
Response: 15033
Conc: 15.45 ng/ml



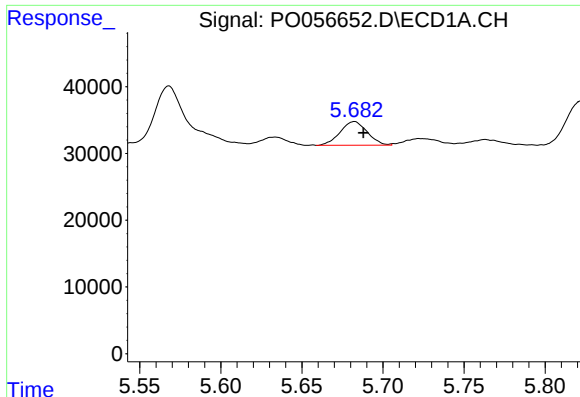
#20 AR-1242-5

R.T.: 6.268 min
Delta R.T.: -0.061 min
Response: 140908
Conc: 85.40 ng/ml



#20 AR-1242-5

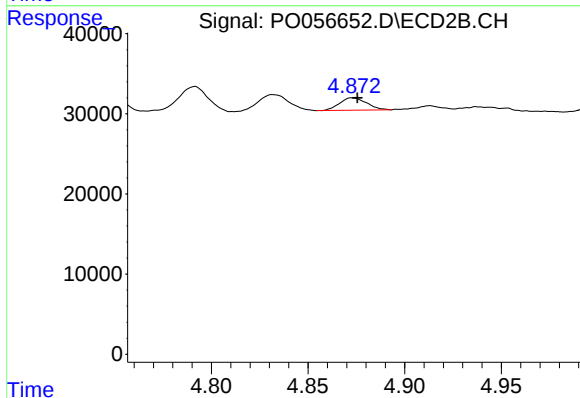
R.T.: 5.439 min
Delta R.T.: 0.004 min
Response: 137309
Conc: 116.14 ng/ml



#22 AR-1248-2

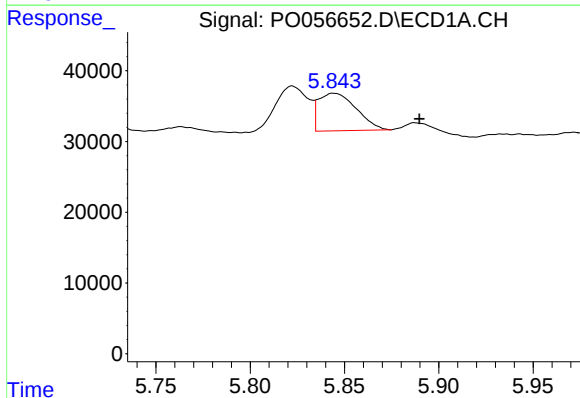
R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 41274
Conc: 22.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



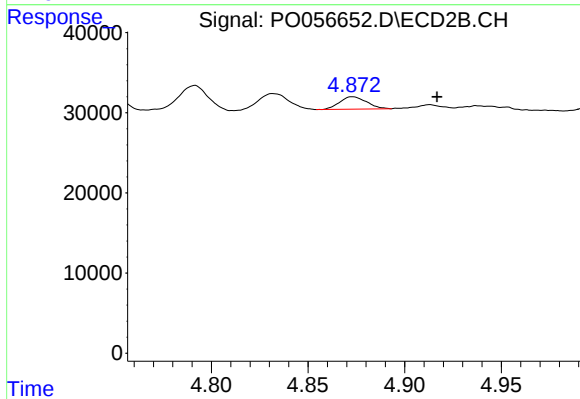
#22 AR-1248-2

R.T.: 4.873 min
Delta R.T.: -0.003 min
Response: 15033
Conc: 11.83 ng/ml



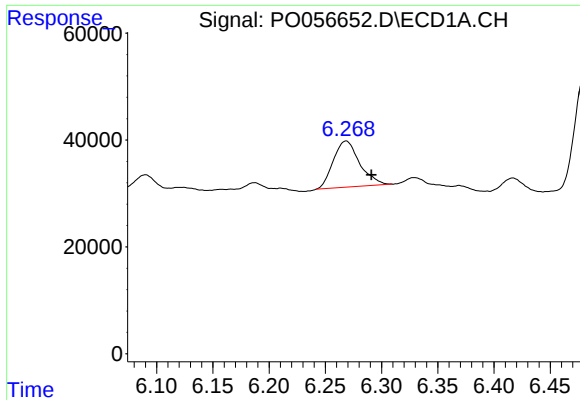
#23 AR-1248-3

R.T.: 5.845 min
Delta R.T.: -0.045 min
Response: 73475
Conc: 35.82 ng/ml



#23 AR-1248-3

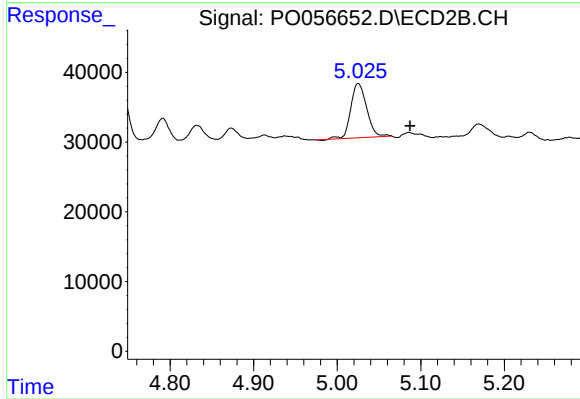
R.T.: 4.873 min
Delta R.T.: -0.044 min
Response: 15033
Conc: 11.51 ng/ml



#24 AR-1248-4

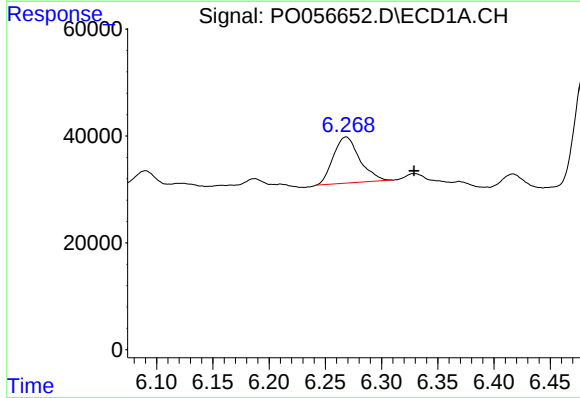
R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 140908
Conc: 60.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



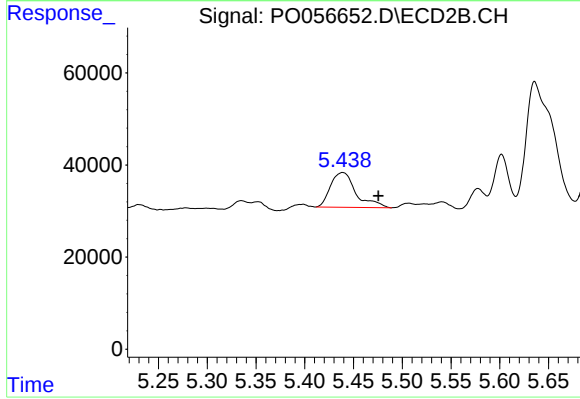
#24 AR-1248-4

R.T.: 5.025 min
Delta R.T.: -0.062 min
Response: 102886
Conc: 64.97 ng/ml



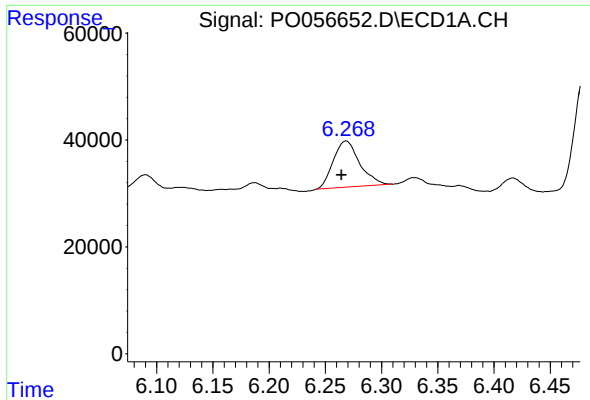
#25 AR-1248-5

R.T.: 6.268 min
Delta R.T.: -0.061 min
Response: 140908
Conc: 64.07 ng/ml



#25 AR-1248-5

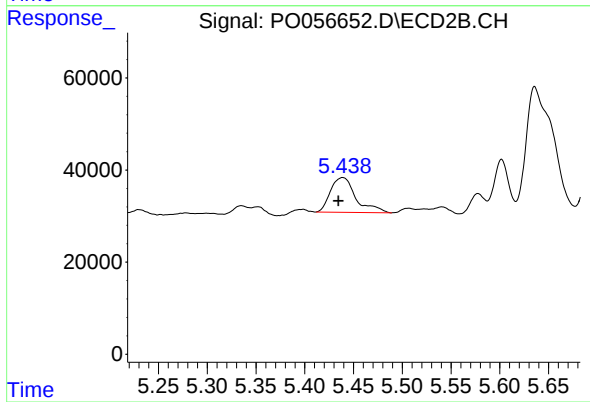
R.T.: 5.439 min
Delta R.T.: -0.037 min
Response: 137309
Conc: 82.96 ng/ml



#26 AR-1254-1

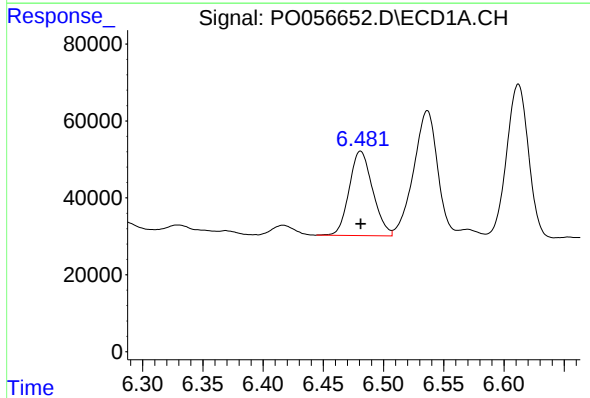
R.T.: 6.268 min
Delta R.T.: 0.004 min
Response: 140908
Conc: 51.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



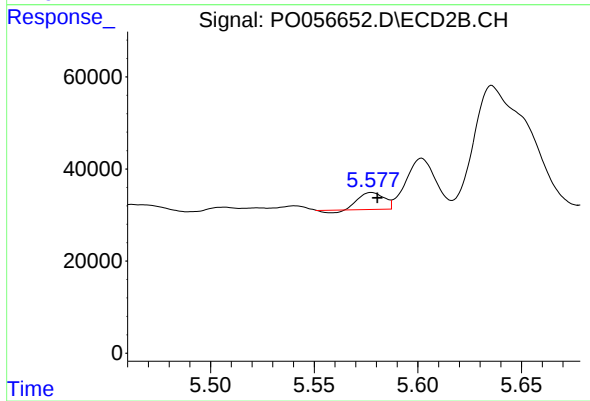
#26 AR-1254-1

R.T.: 5.439 min
Delta R.T.: 0.004 min
Response: 137309
Conc: 51.92 ng/ml



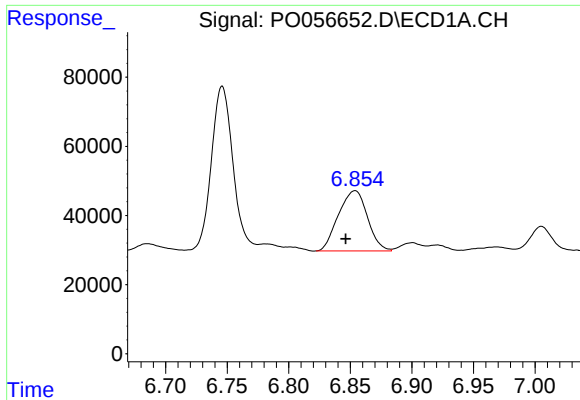
#27 AR-1254-2

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 297248
Conc: 76.53 ng/ml



#27 AR-1254-2

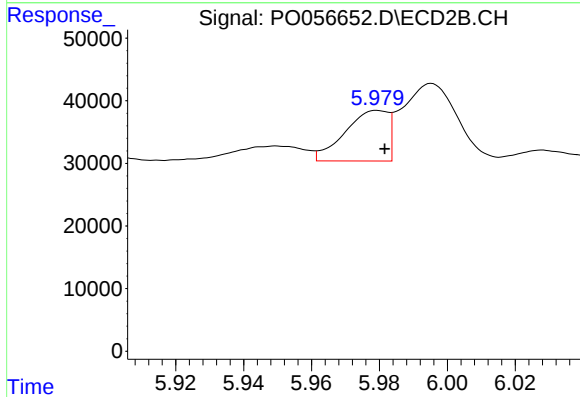
R.T.: 5.578 min
Delta R.T.: -0.003 min
Response: 29924
Conc: 13.88 ng/ml



#28 AR-1254-3

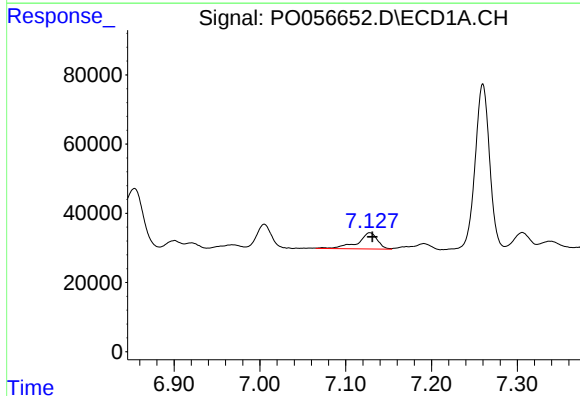
R.T.: 6.854 min
Delta R.T.: 0.007 min
Response: 285737
Conc: 69.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



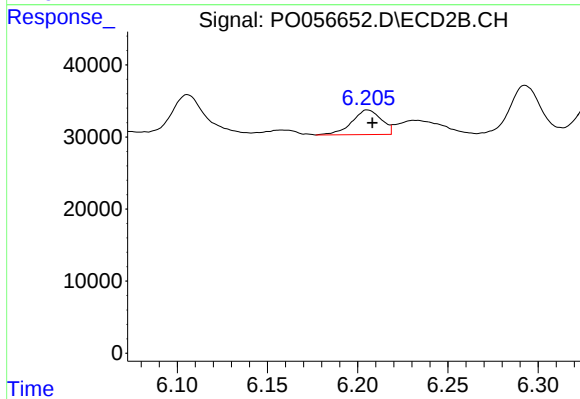
#28 AR-1254-3

R.T.: 5.979 min
Delta R.T.: -0.002 min
Response: 71671
Conc: 19.58 ng/ml



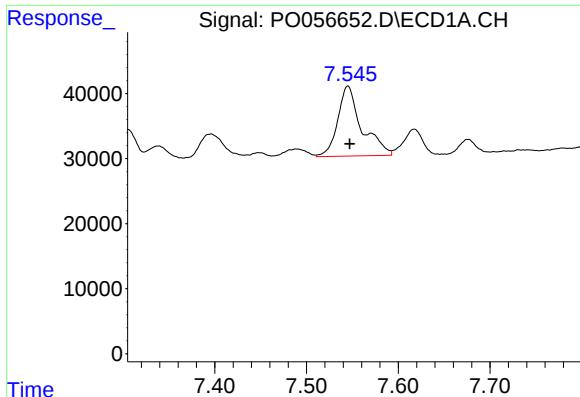
#29 AR-1254-4

R.T.: 7.128 min
Delta R.T.: -0.003 min
Response: 75522
Conc: 25.09 ng/ml



#29 AR-1254-4

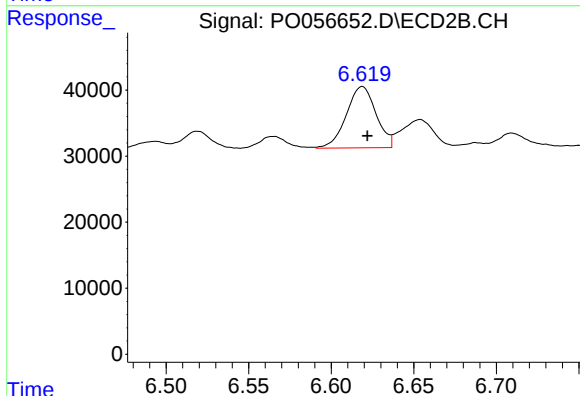
R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 38627
Conc: 17.58 ng/ml



#30 AR-1254-5

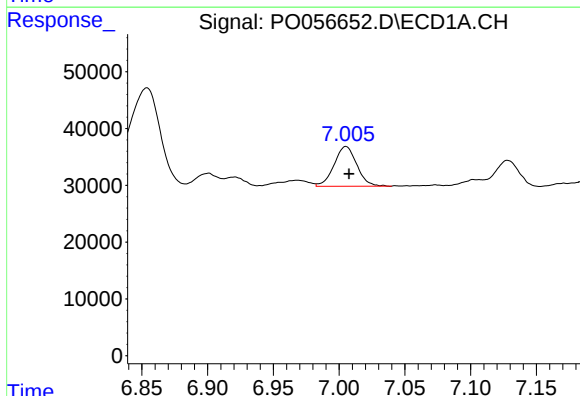
R.T.: 7.545 min
Delta R.T.: -0.002 min
Response: 194156
Conc: 51.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



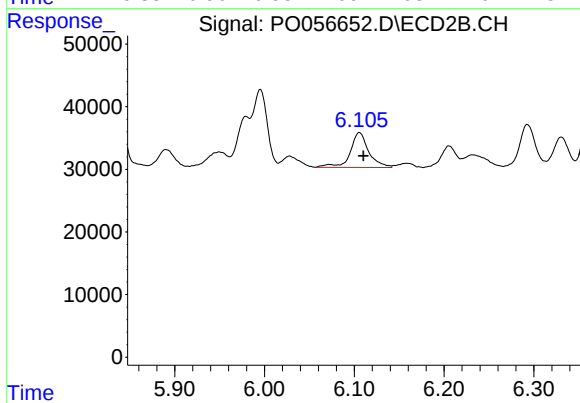
#30 AR-1254-5

R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 116412
Conc: 36.72 ng/ml



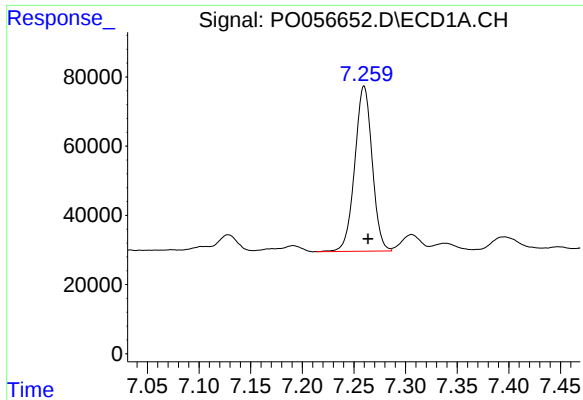
#31 AR-1260-1

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 84673
Conc: 33.00 ng/ml



#31 AR-1260-1

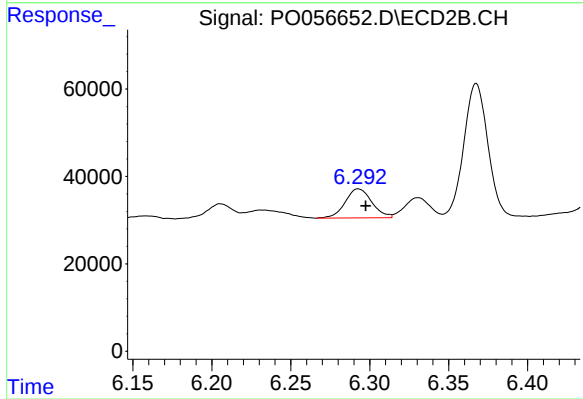
R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 79463
Conc: 39.72 ng/ml



#32 AR-1260-2

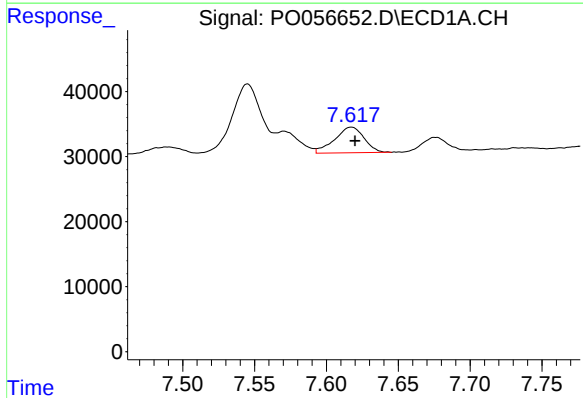
R.T.: 7.260 min
Delta R.T.: -0.004 min
Response: 559012
Conc: 184.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



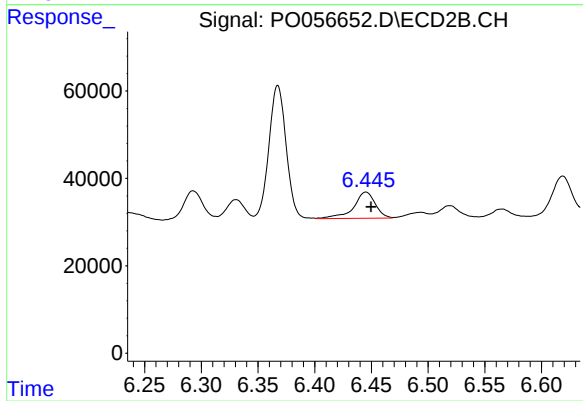
#32 AR-1260-2

R.T.: 6.293 min
Delta R.T.: -0.005 min
Response: 78069
Conc: 31.67 ng/ml



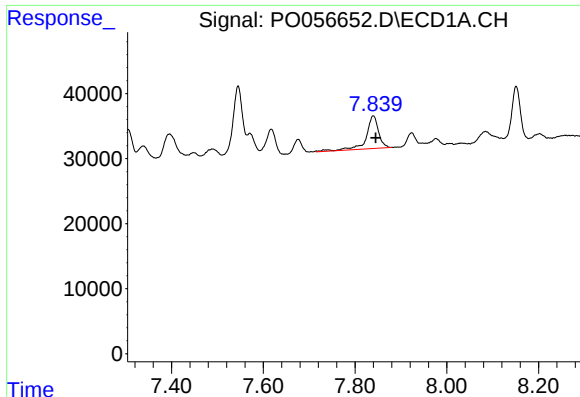
#33 AR-1260-3

R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 56090
Conc: 23.28 ng/ml



#33 AR-1260-3

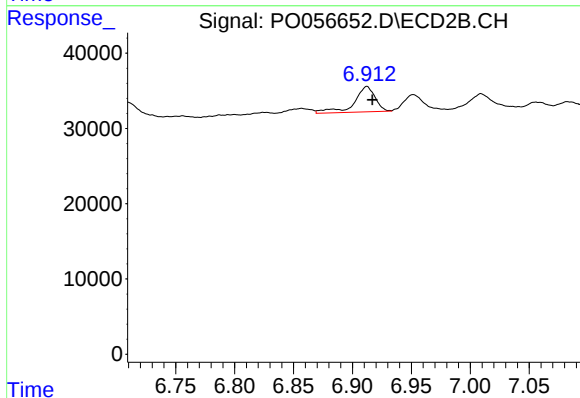
R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 80644
Conc: 35.95 ng/ml



#34 AR-1260-4

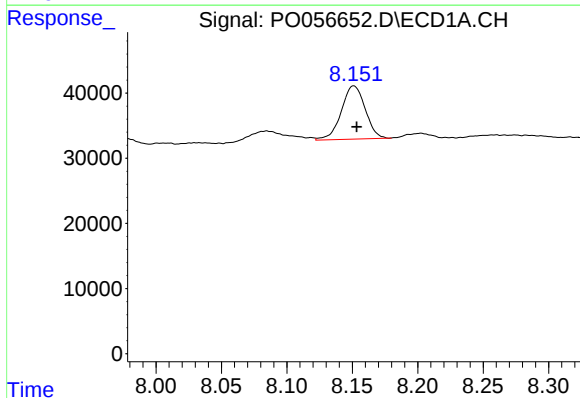
R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 94289
Conc: 36.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



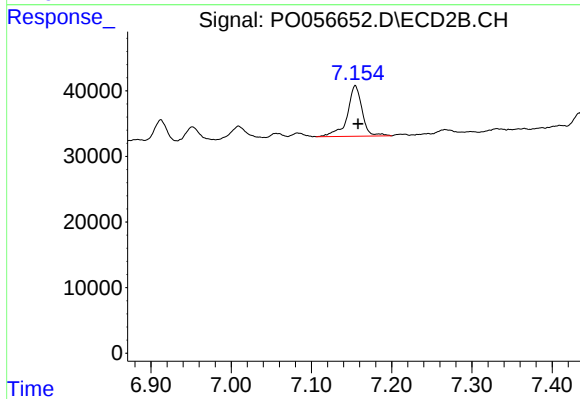
#34 AR-1260-4

R.T.: 6.912 min
Delta R.T.: -0.005 min
Response: 41667
Conc: 22.39 ng/ml



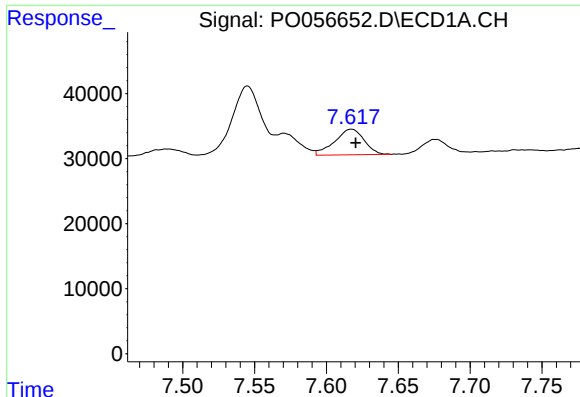
#35 AR-1260-5

R.T.: 8.151 min
Delta R.T.: -0.002 min
Response: 103731
Conc: 21.69 ng/ml



#35 AR-1260-5

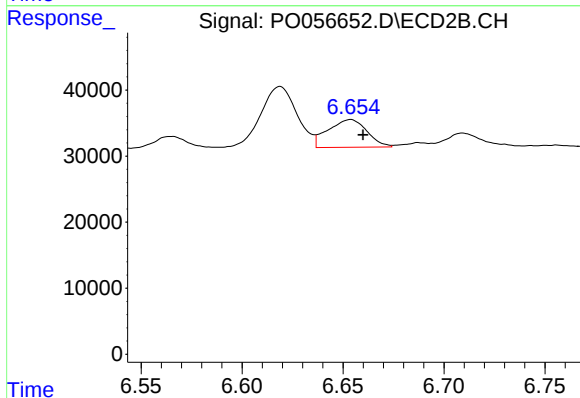
R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 99219
Conc: 23.01 ng/ml



#36 AR-1262-1

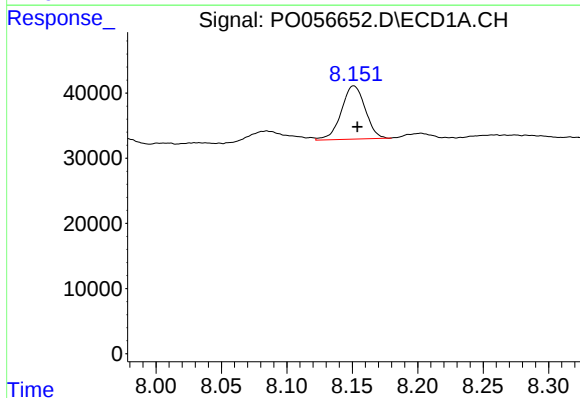
R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 56090
Conc: 11.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



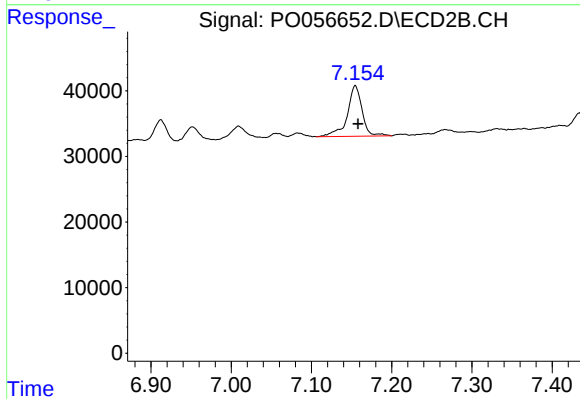
#36 AR-1262-1

R.T.: 6.654 min
Delta R.T.: -0.006 min
Response: 56484
Conc: 13.53 ng/ml



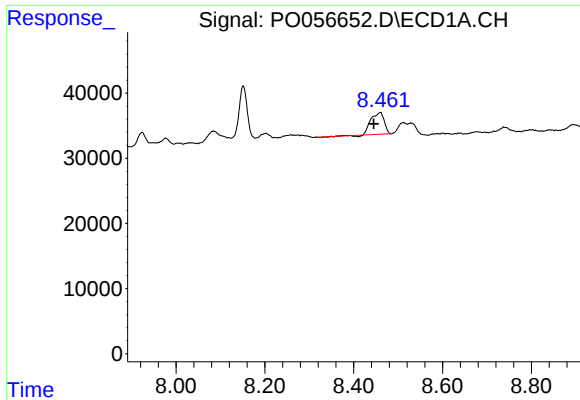
#37 AR-1262-2

R.T.: 8.151 min
Delta R.T.: -0.003 min
Response: 103731
Conc: 13.61 ng/ml



#37 AR-1262-2

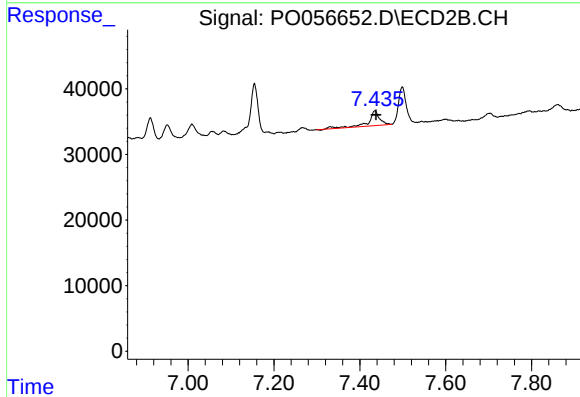
R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 99219
Conc: 14.44 ng/ml



#38 AR-1262-3

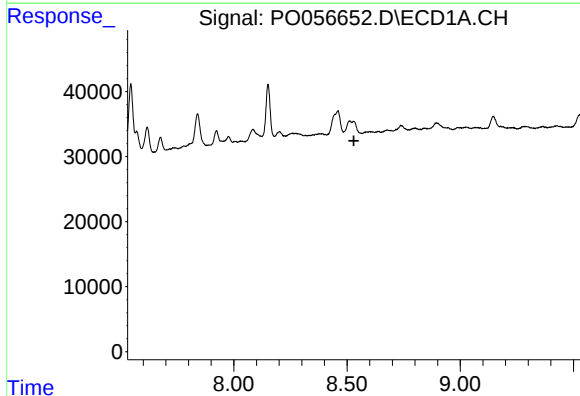
R.T.: 8.459 min
Delta R.T.: 0.014 min
Response: 69021
Conc: 13.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



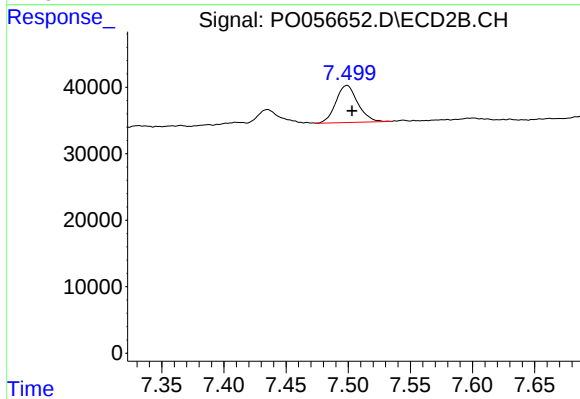
#38 AR-1262-3

R.T.: 7.435 min
Delta R.T.: -0.003 min
Response: 40485
Conc: 13.71 ng/ml



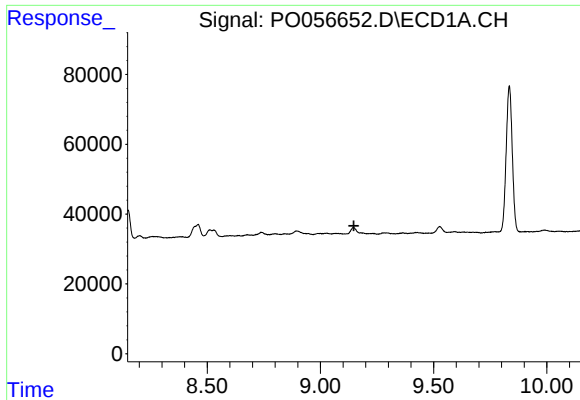
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#39 AR-1262-4

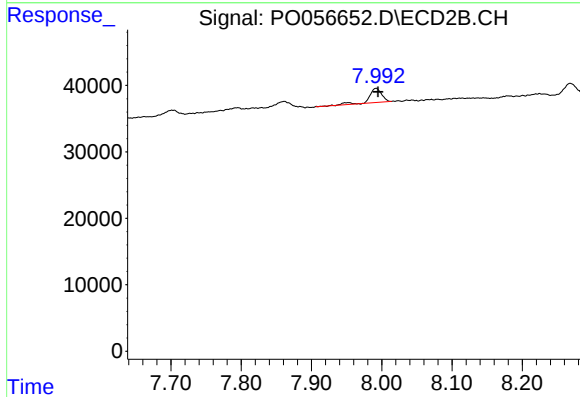
R.T.: 7.499 min
Delta R.T.: -0.004 min
Response: 68710
Conc: 13.19 ng/ml



#40 AR-1262-5

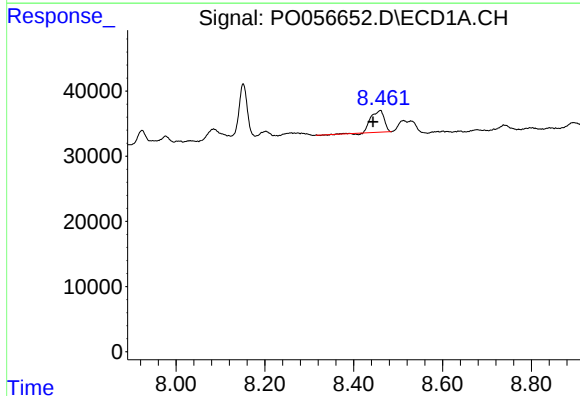
R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



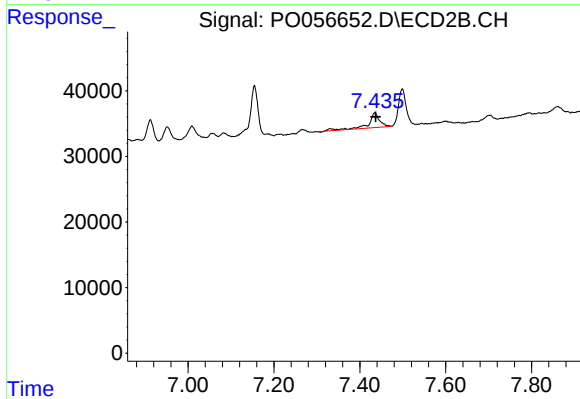
#40 AR-1262-5

R.T.: 7.992 min
Delta R.T.: -0.003 min
Response: 26295
Conc: 11.32 ng/ml



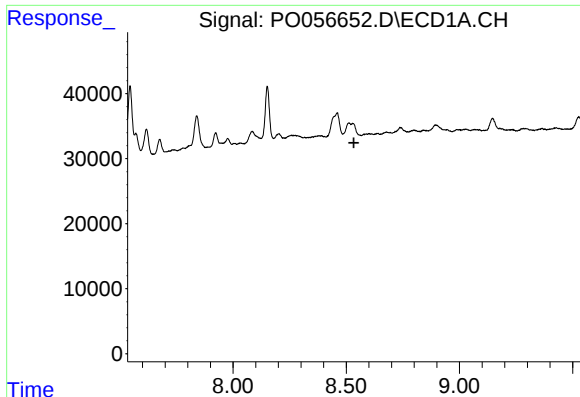
#41 AR-1268-1

R.T.: 8.459 min
Delta R.T.: 0.015 min
Response: 69021
Conc: 8.48 ng/ml



#41 AR-1268-1

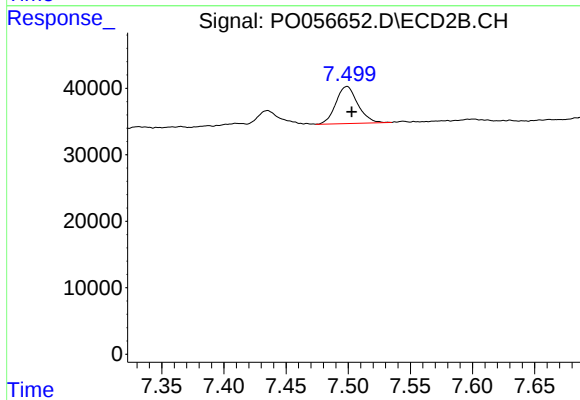
R.T.: 7.435 min
Delta R.T.: -0.002 min
Response: 40485
Conc: 5.42 ng/ml



#42 AR-1268-2

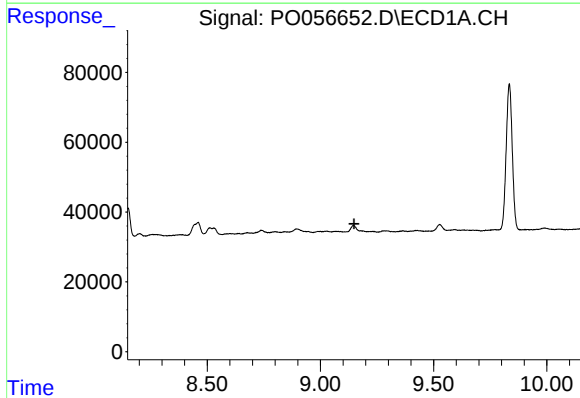
R.T.: 0.000 min
Exp R.T.: 8.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



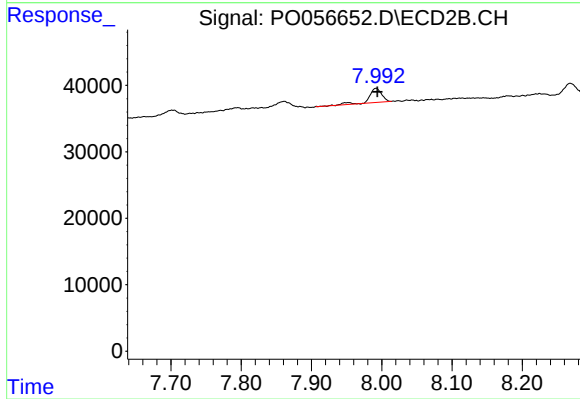
#42 AR-1268-2

R.T.: 7.499 min
Delta R.T.: -0.004 min
Response: 68710
Conc: 9.84 ng/ml



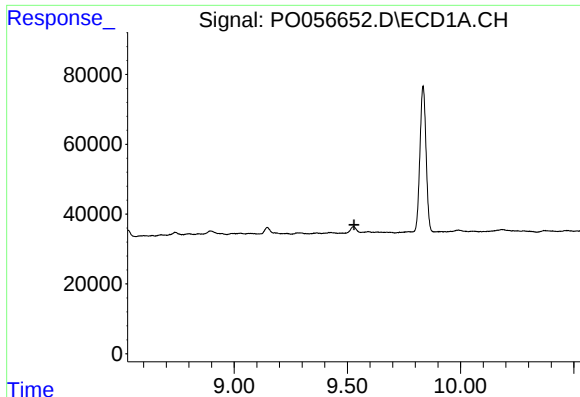
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

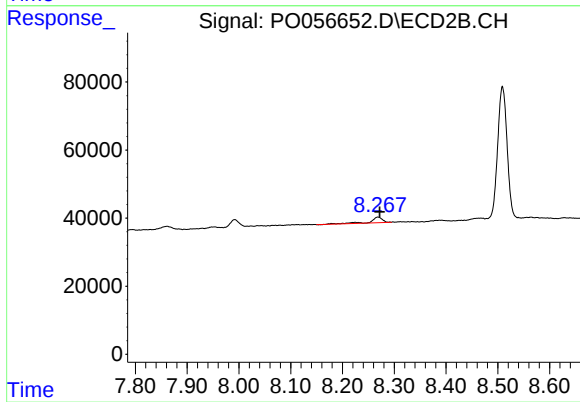
R.T.: 7.992 min
Delta R.T.: -0.002 min
Response: 26295
Conc: 11.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-14-COMP



#45 AR-1268-5

R.T.: 8.268 min
Delta R.T.: -0.004 min
Response: 25672
Conc: 1.48 ng/ml