

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011119\
 Data File : P0053400.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 17:31
 Operator : SM/SJ
 Sample : K1011-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-02-011019-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 22:14:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.162	3.203	23972756	2988941	17.940	11.954 #
2)	SA Decachlor...	9.614	7.842	10294534	2715274	13.033	11.857
Target Compounds							
6)	L1 AR-1016-4	0.000	4.446	0	322265	N.D.	53.361 #
7)	L1 AR-1016-5	5.758	4.653	59974	1181931	2.540	150.223 #
8)	L2 AR-1221-1	4.356	0.000	477502	0	31.862	N.D. #
9)	L2 AR-1221-2	4.462	0.000	144337	0	13.152	N.D. #
12)	L3 AR-1232-2	5.119	0.000	3163924	0	236.078	N.D. #
14)	L3 AR-1232-4	0.000	4.446	0	322265	N.D.	95.139 #
15)	L3 AR-1232-5	5.578	4.653	967262	1181931	121.652	333.399 #
19)	L4 AR-1242-4	0.000	4.452	0	354244	N.D.	52.498 #
20)	L4 AR-1242-5	0.000	4.928	0	513749	N.D.	58.029 #
22)	L5 AR-1248-2	5.578	4.446	967262	322265	31.626	35.961
23)	L5 AR-1248-3	5.758	4.446	59974	322265	1.751	34.866 #
24)	L5 AR-1248-4	0.000	4.653	0	1181931	N.D.	107.914 #
25)	L5 AR-1248-5	0.000	4.965	0	759278	N.D.	68.504 #
26)	L6 AR-1254-1	0.000	4.928	0	513749	N.D.	26.034 #
27)	L6 AR-1254-2	0.000	5.055	0	1144105	N.D.	69.714 #
28)	L6 AR-1254-3	6.736	5.436	371124	1048993	5.659	41.462 #
29)	L6 AR-1254-4	0.000	5.690	0	184112	N.D.	11.220 #
31)	L7 AR-1260-1	0.000	5.560	0	645948	N.D.	43.479 #
32)	L7 AR-1260-2	7.132	5.694	669213	81297	13.972	4.503 #
33)	L7 AR-1260-3	0.000	5.879	0	384341	N.D.	23.516 #
38)	L8 AR-1262-3	0.000	6.898	0	727978	N.D.	51.345 #
39)	L8 AR-1262-4	0.000	6.898	0	727978	N.D.	27.566 #
41)	L9 AR-1268-1	0.000	6.898	0	727978	N.D.	17.259 #
42)	L9 AR-1268-2	0.000	6.898	0	727978	N.D.	18.265 #
43)	L9 AR-1268-3	8.576	7.086	599739	213393	5.486	6.362
45)	L9 AR-1268-5	9.327	7.638	1689037	428913	4.911	4.322

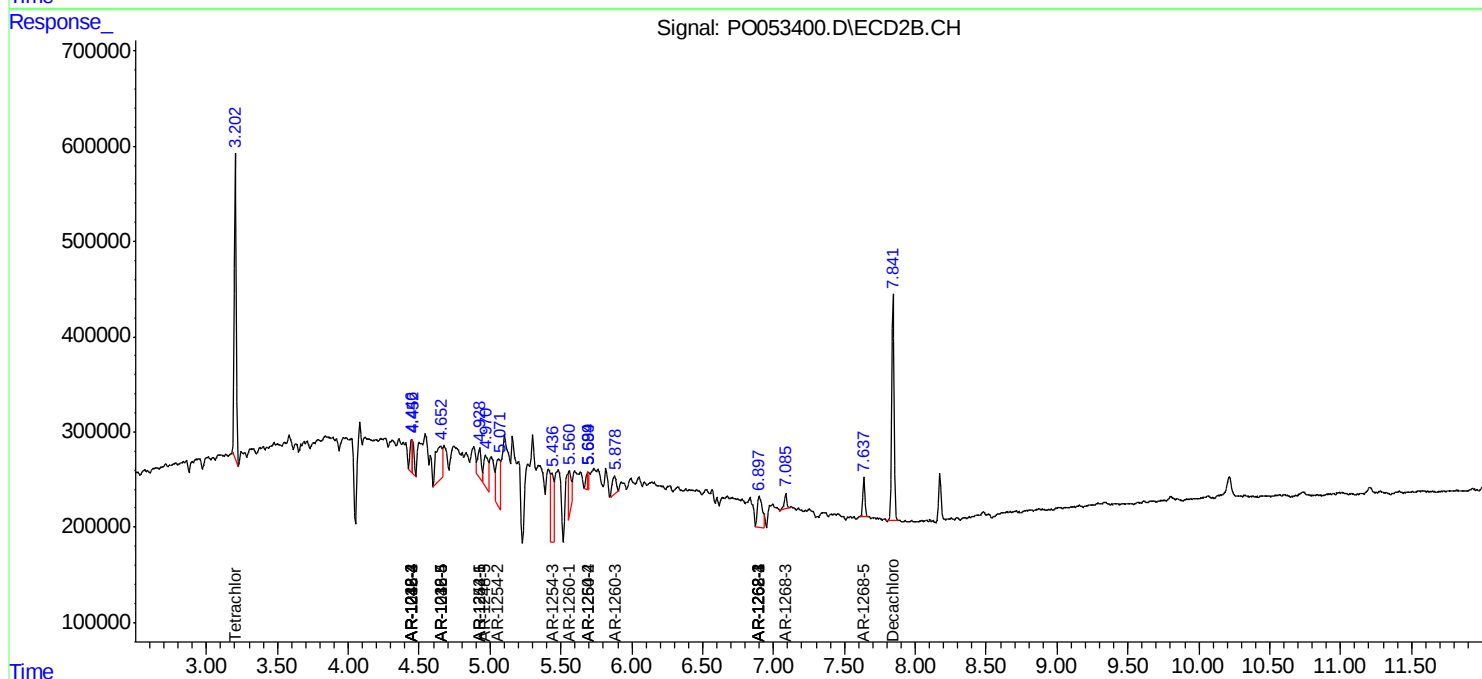
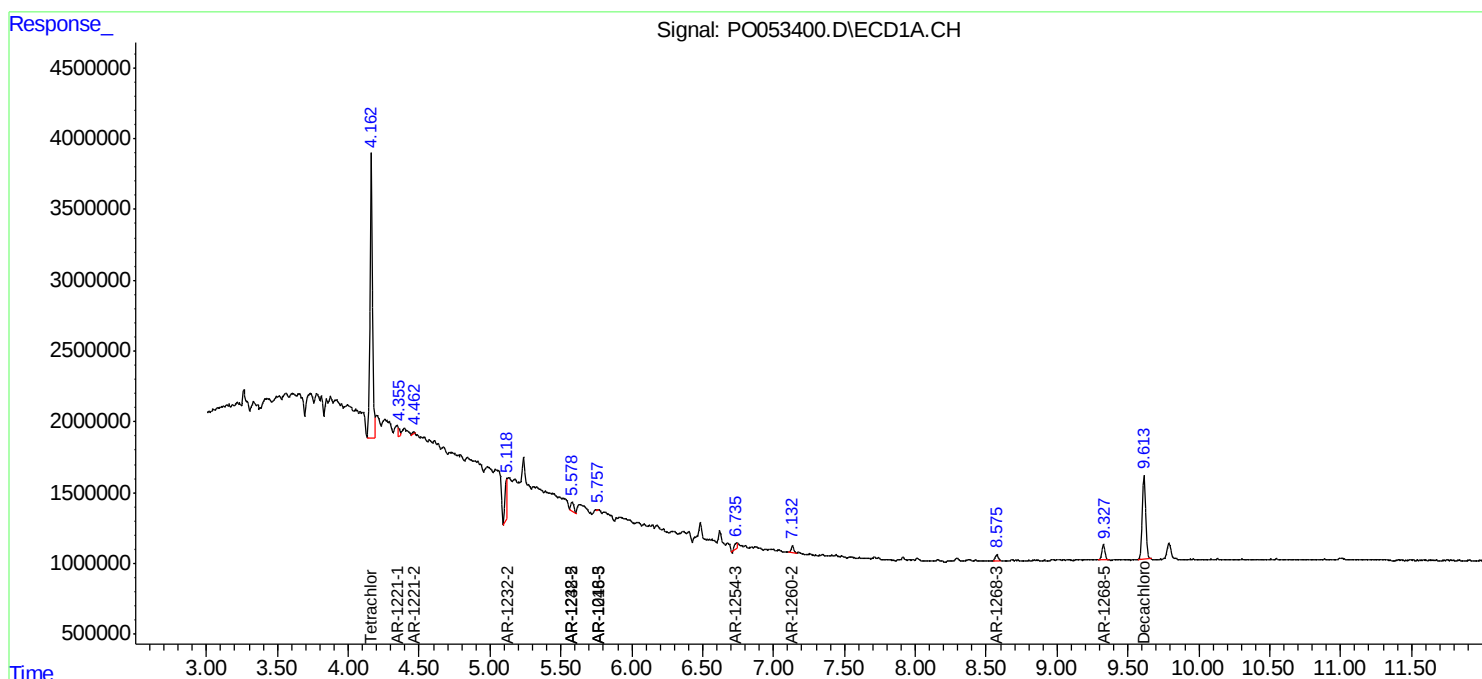
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

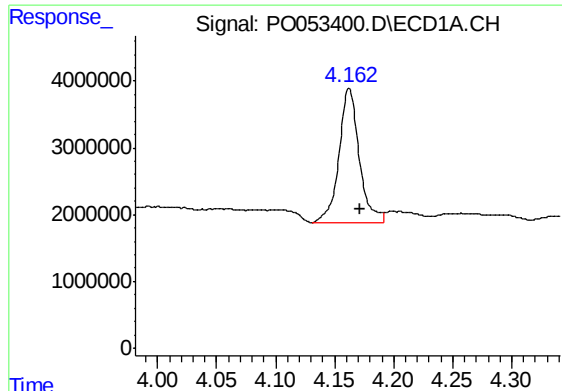
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011119\
Data File : PO053400.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jan 2019 17:31
Operator : SM/SJ
Sample : K1011-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 22:14:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 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

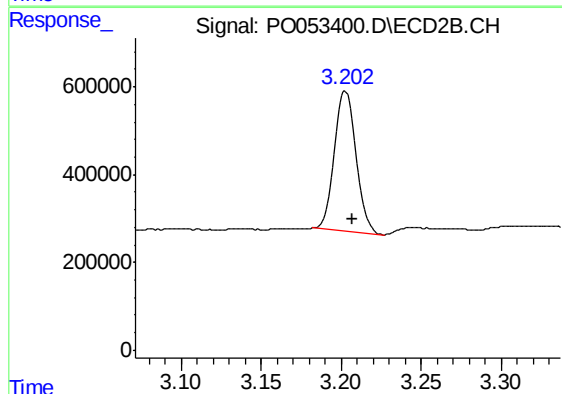




#1 Tetrachloro-m-xylene

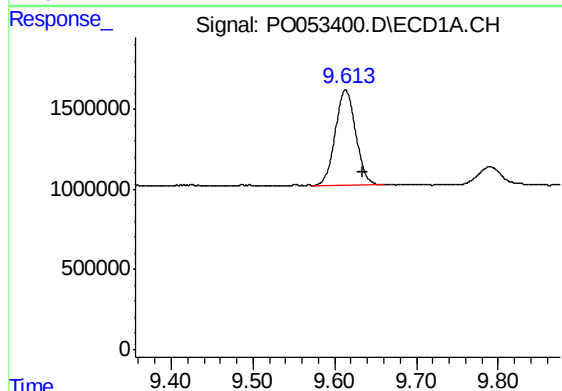
R.T.: 4.162 min
Delta R.T.: -0.009 min
Response: 23972756
Conc: 17.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A



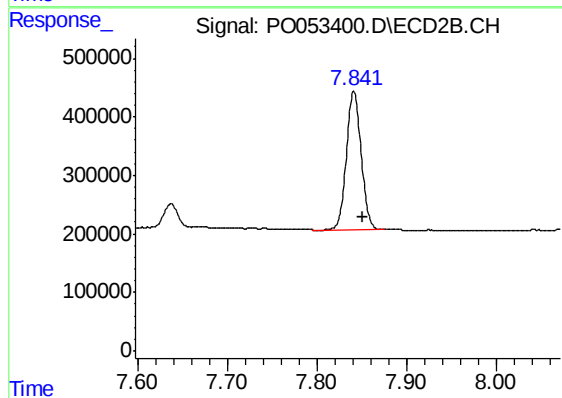
#1 Tetrachloro-m-xylene

R.T.: 3.203 min
Delta R.T.: -0.004 min
Response: 2988941
Conc: 11.95 ng/ml



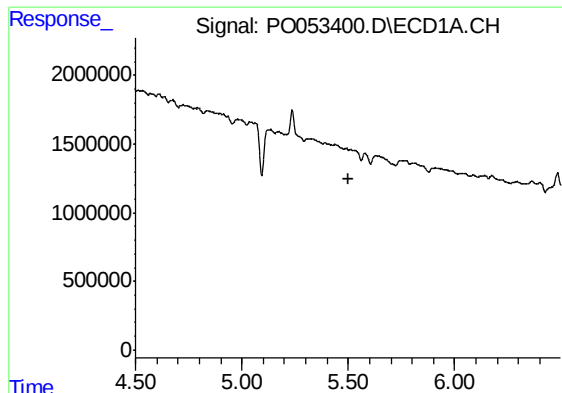
#2 Decachlorobiphenyl

R.T.: 9.614 min
Delta R.T.: -0.020 min
Response: 10294534
Conc: 13.03 ng/ml



#2 Decachlorobiphenyl

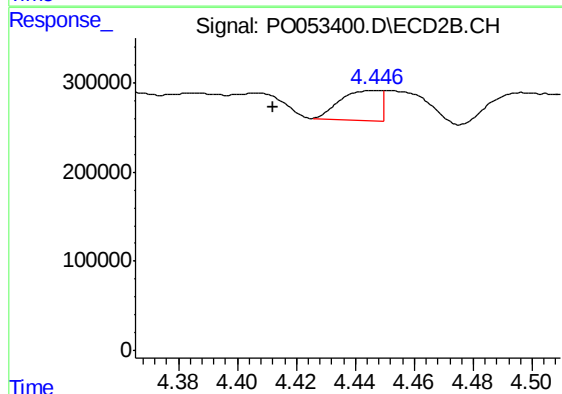
R.T.: 7.842 min
Delta R.T.: -0.010 min
Response: 2715274
Conc: 11.86 ng/ml



#6 AR-1016-4

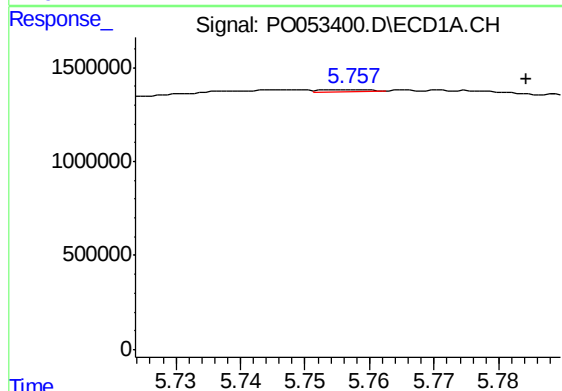
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A



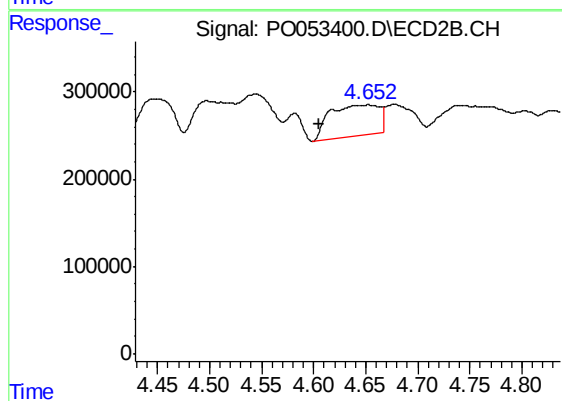
#6 AR-1016-4

R.T.: 4.446 min
Delta R.T.: 0.034 min
Response: 322265
Conc: 53.36 ng/ml



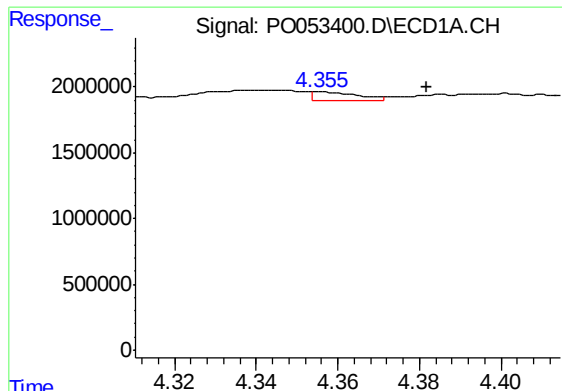
#7 AR-1016-5

R.T.: 5.758 min
Delta R.T.: -0.027 min
Response: 59974
Conc: 2.54 ng/ml



#7 AR-1016-5

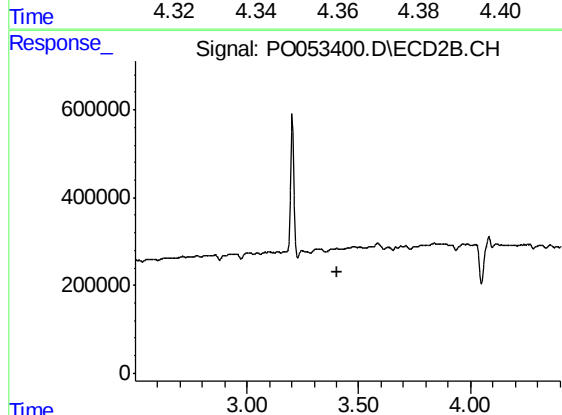
R.T.: 4.653 min
Delta R.T.: 0.048 min
Response: 1181931
Conc: 150.22 ng/ml



#8 AR-1221-1

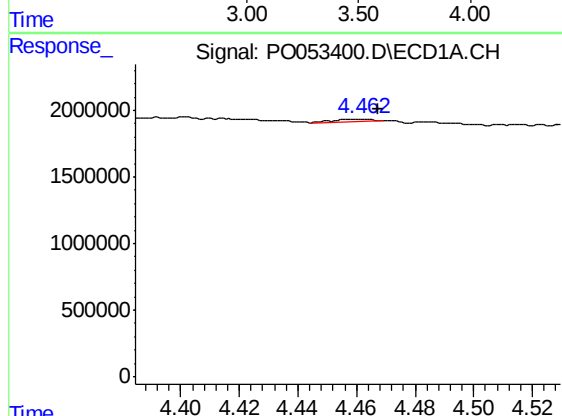
R.T.: 4.356 min
Delta R.T.: -0.026 min
Response: 477502
Conc: 31.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A



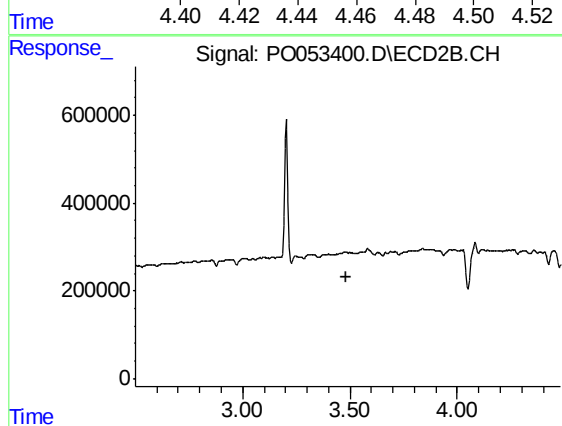
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.403 min
Response: 0
Conc: N.D.



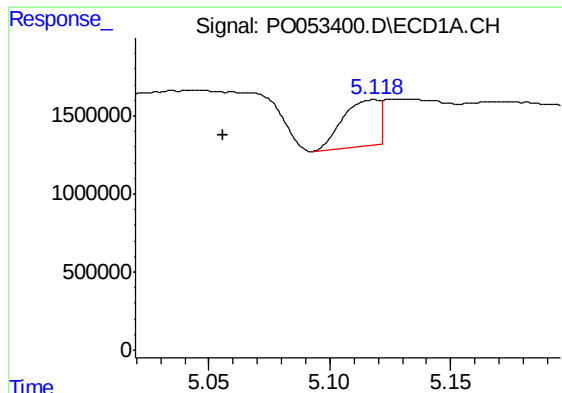
#9 AR-1221-2

R.T.: 4.462 min
Delta R.T.: -0.005 min
Response: 144337
Conc: 13.15 ng/ml



#9 AR-1221-2

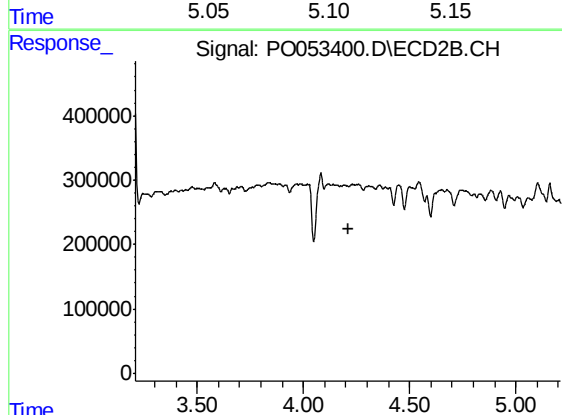
R.T.: 0.000 min
Exp R.T. : 3.481 min
Response: 0
Conc: N.D.



#12 AR-1232-2

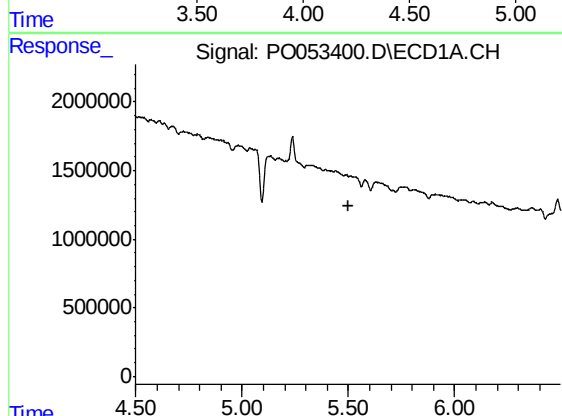
R.T.: 5.119 min
Delta R.T.: 0.063 min
Response: 3163924
Conc: 236.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A



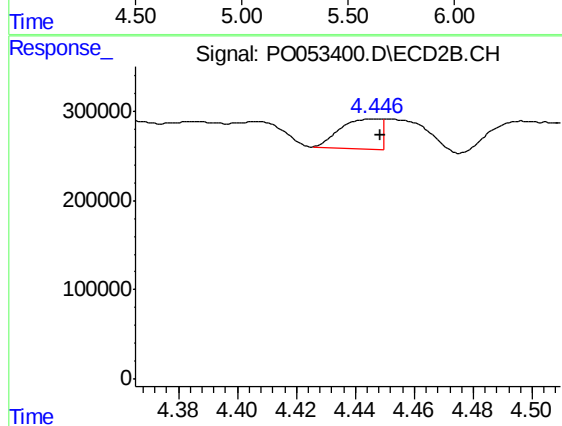
#12 AR-1232-2

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



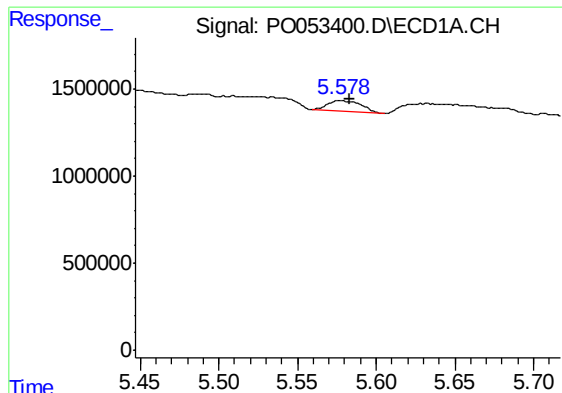
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#14 AR-1232-4

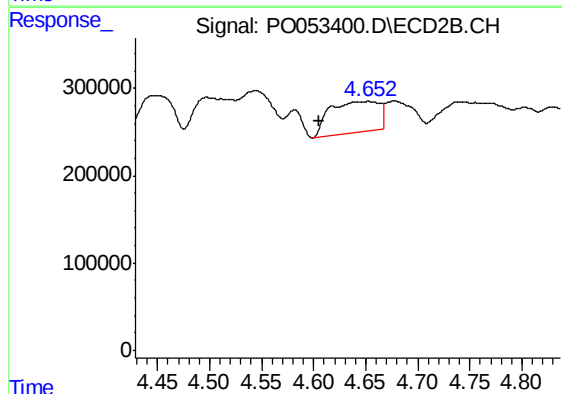
R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 322265
Conc: 95.14 ng/ml



#15 AR-1232-5

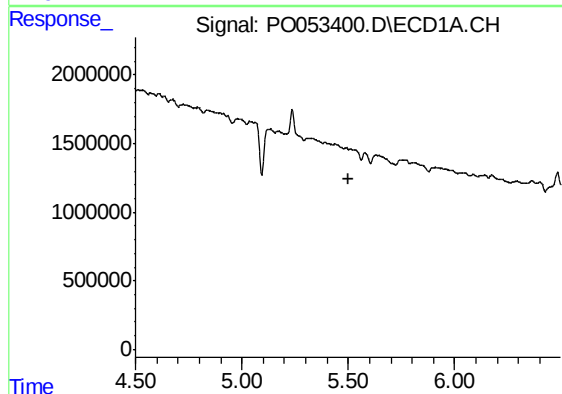
R.T.: 5.578 min
Delta R.T.: -0.005 min
Response: 967262
Conc: 121.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A



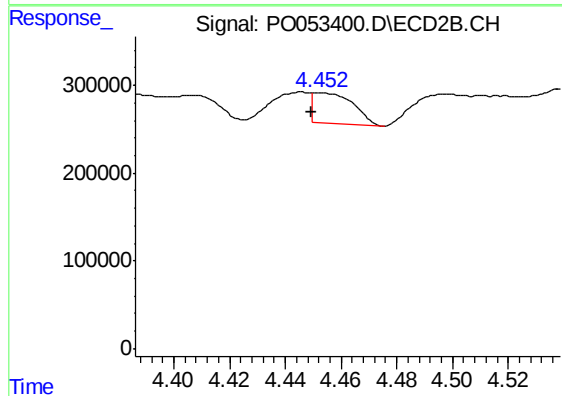
#15 AR-1232-5

R.T.: 4.653 min
Delta R.T.: 0.048 min
Response: 1181931
Conc: 333.40 ng/ml



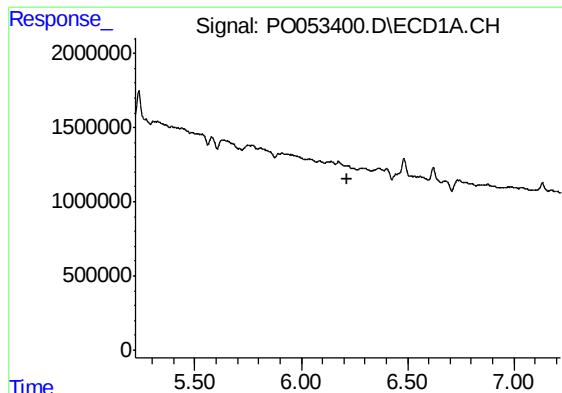
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#19 AR-1242-4

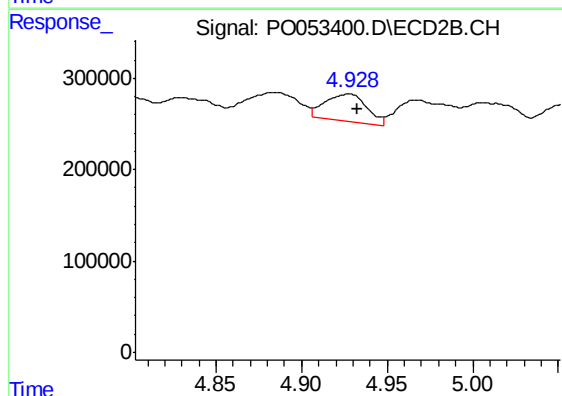
R.T.: 4.452 min
Delta R.T.: 0.003 min
Response: 354244
Conc: 52.50 ng/ml



#20 AR-1242-5

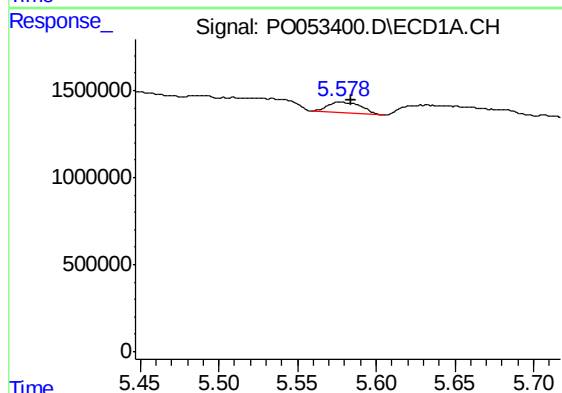
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A



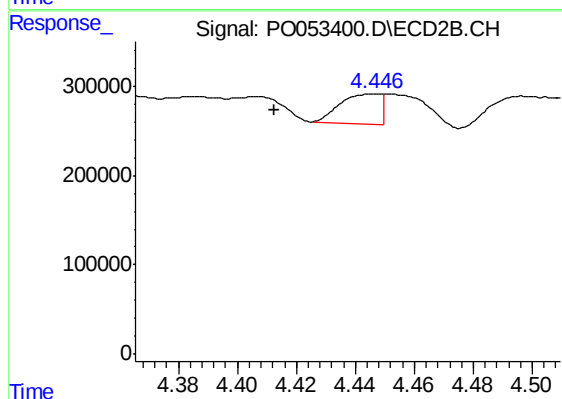
#20 AR-1242-5

R.T.: 4.928 min
Delta R.T.: -0.005 min
Response: 513749
Conc: 58.03 ng/ml



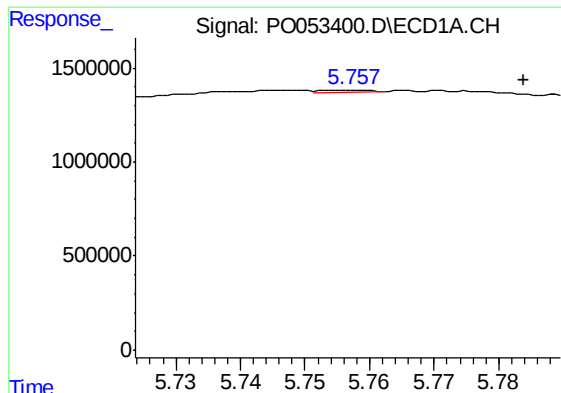
#22 AR-1248-2

R.T.: 5.578 min
Delta R.T.: -0.006 min
Response: 967262
Conc: 31.63 ng/ml



#22 AR-1248-2

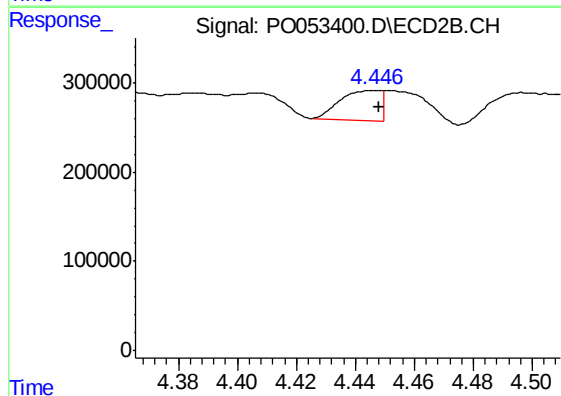
R.T.: 4.446 min
Delta R.T.: 0.034 min
Response: 322265
Conc: 35.96 ng/ml



#23 AR-1248-3

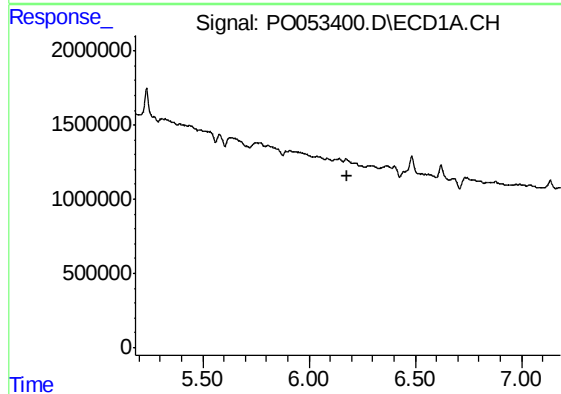
R.T.: 5.758 min
Delta R.T.: -0.026 min
Response: 59974
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A



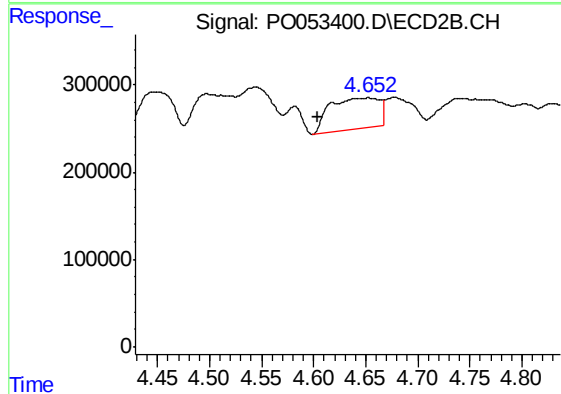
#23 AR-1248-3

R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 322265
Conc: 34.87 ng/ml



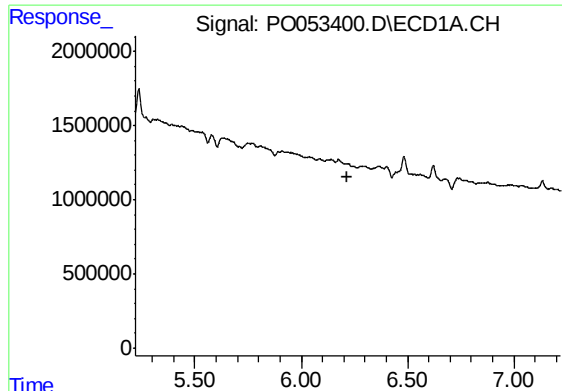
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#24 AR-1248-4

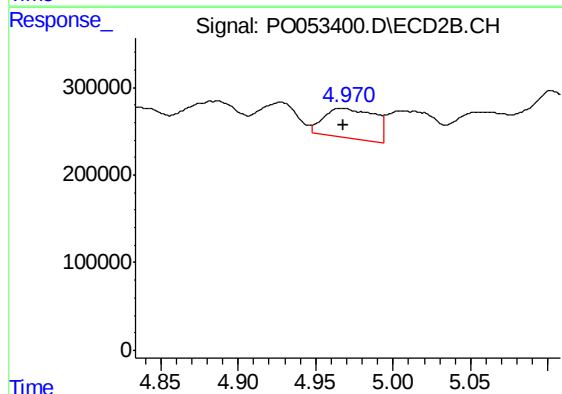
R.T.: 4.653 min
Delta R.T.: 0.048 min
Response: 1181931
Conc: 107.91 ng/ml



#25 AR-1248-5

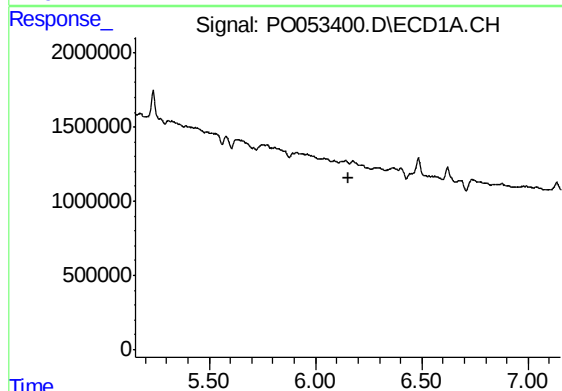
R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A



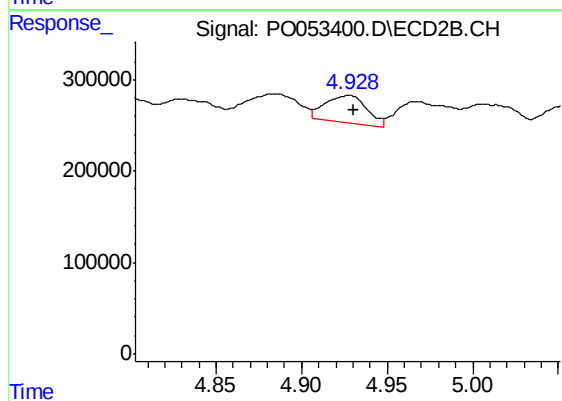
#25 AR-1248-5

R.T.: 4.965 min
Delta R.T.: -0.004 min
Response: 759278
Conc: 68.50 ng/ml



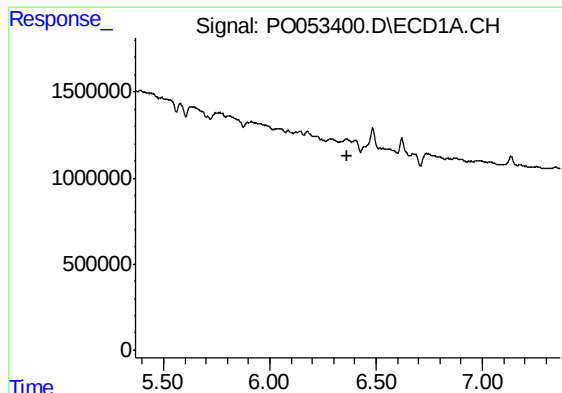
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#26 AR-1254-1

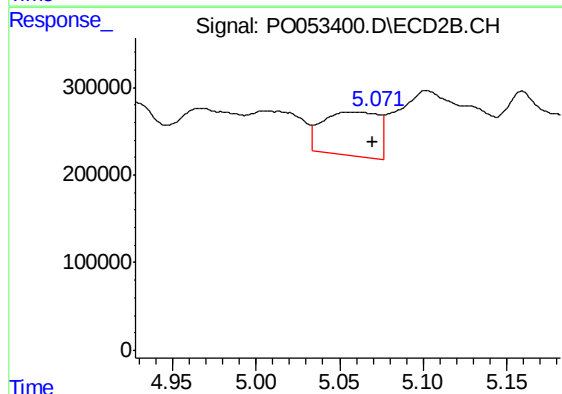
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 513749
Conc: 26.03 ng/ml



#27 AR-1254-2

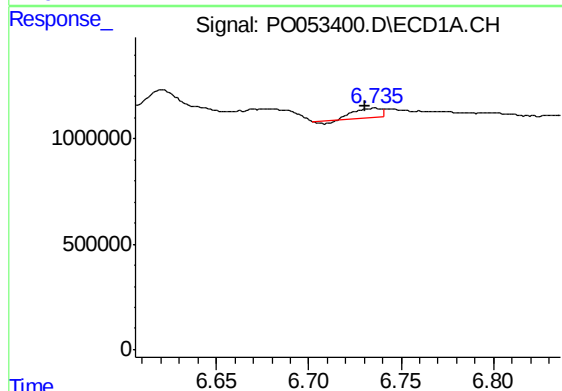
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A



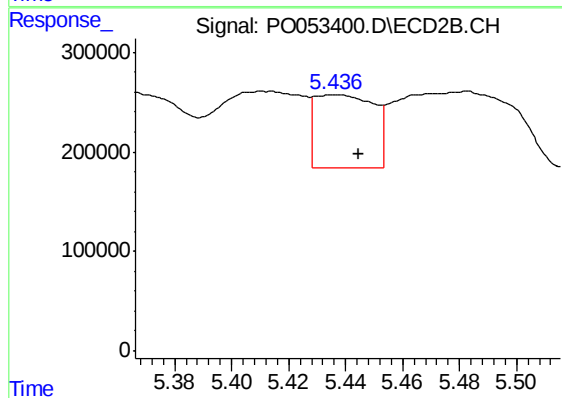
#27 AR-1254-2

R.T.: 5.055 min
Delta R.T.: -0.015 min
Response: 1144105
Conc: 69.71 ng/ml



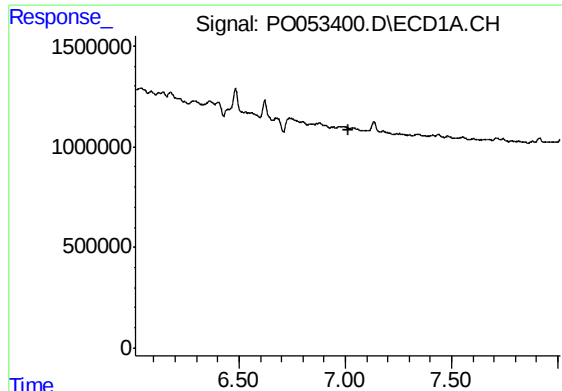
#28 AR-1254-3

R.T.: 6.736 min
Delta R.T.: 0.005 min
Response: 371124
Conc: 5.66 ng/ml



#28 AR-1254-3

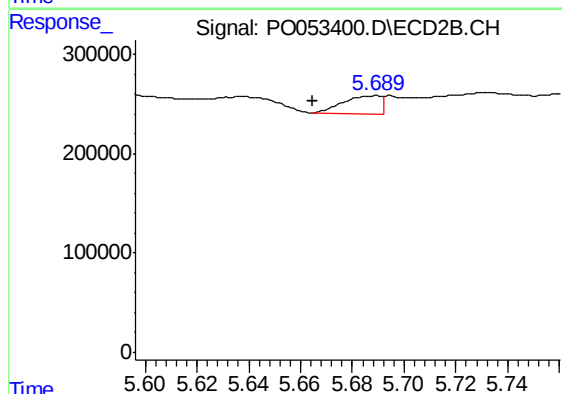
R.T.: 5.436 min
Delta R.T.: -0.009 min
Response: 1048993
Conc: 41.46 ng/ml



#29 AR-1254-4

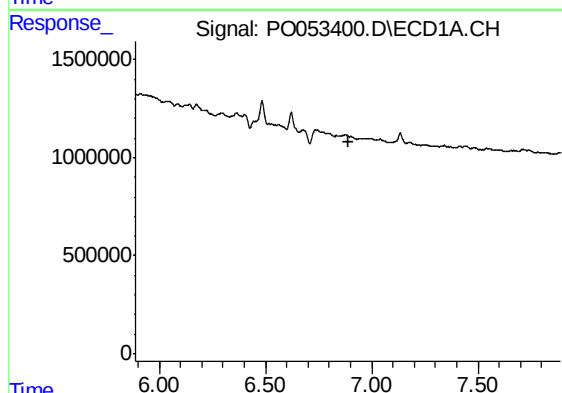
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A



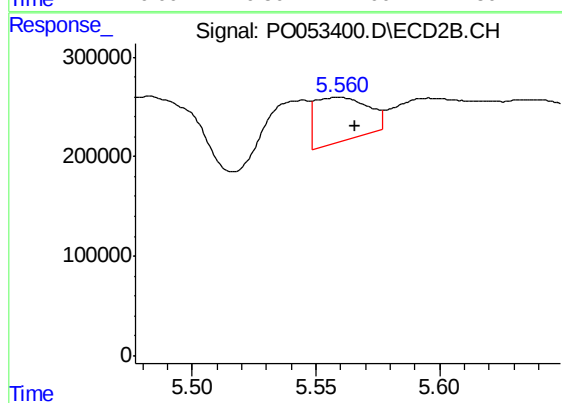
#29 AR-1254-4

R.T.: 5.690 min
Delta R.T.: 0.025 min
Response: 184112
Conc: 11.22 ng/ml



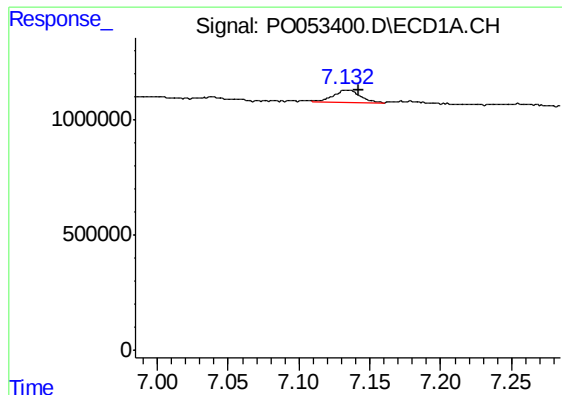
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



#31 AR-1260-1

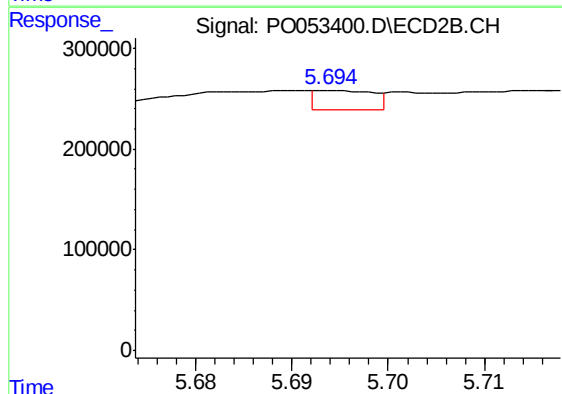
R.T.: 5.560 min
Delta R.T.: -0.005 min
Response: 645948
Conc: 43.48 ng/ml



#32 AR-1260-2

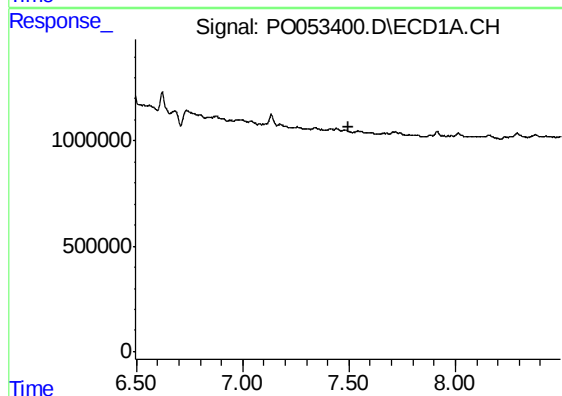
R.T.: 7.132 min
Delta R.T.: -0.010 min
Response: 669213
Conc: 13.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A



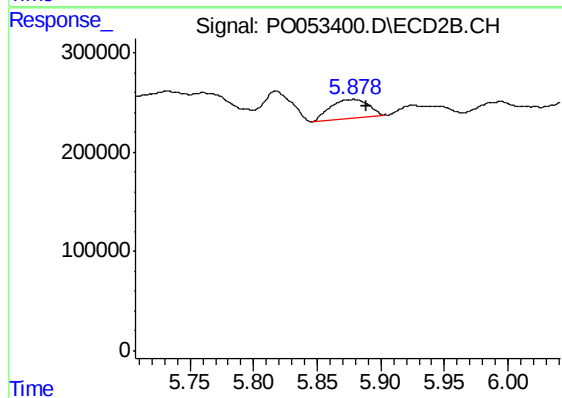
#32 AR-1260-2

R.T.: 5.694 min
Delta R.T.: -0.055 min
Response: 81297
Conc: 4.50 ng/ml



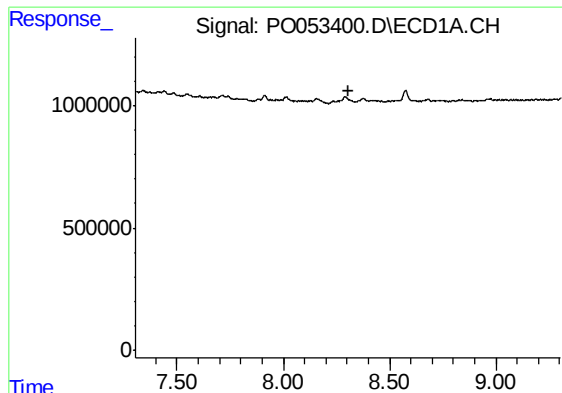
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#33 AR-1260-3

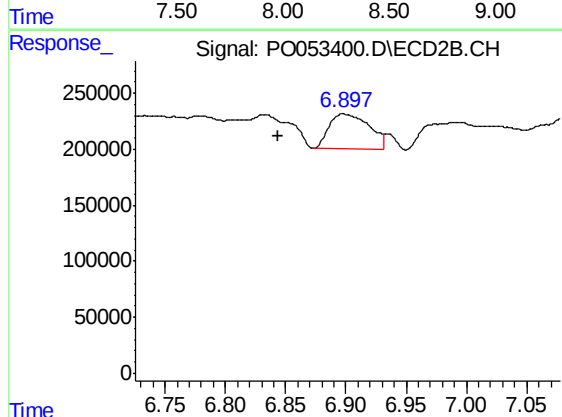
R.T.: 5.879 min
Delta R.T.: -0.010 min
Response: 384341
Conc: 23.52 ng/ml



#38 AR-1262-3

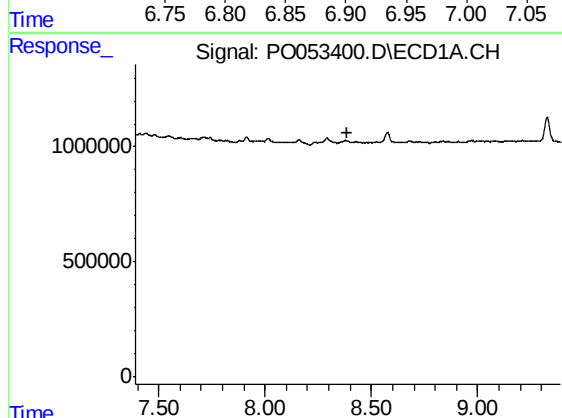
R.T.: 0.000 min
Exp R.T.: 8.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A



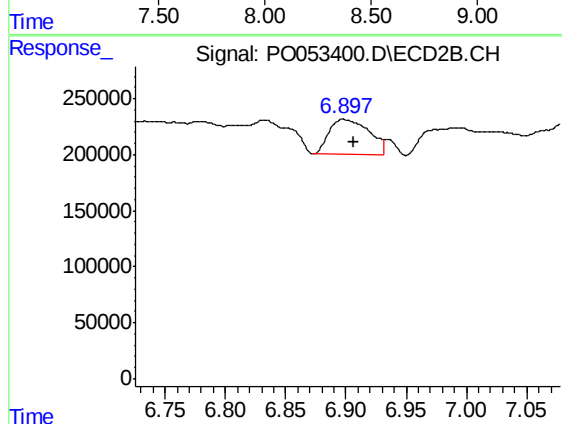
#38 AR-1262-3

R.T.: 6.898 min
Delta R.T.: 0.054 min
Response: 727978
Conc: 51.34 ng/ml



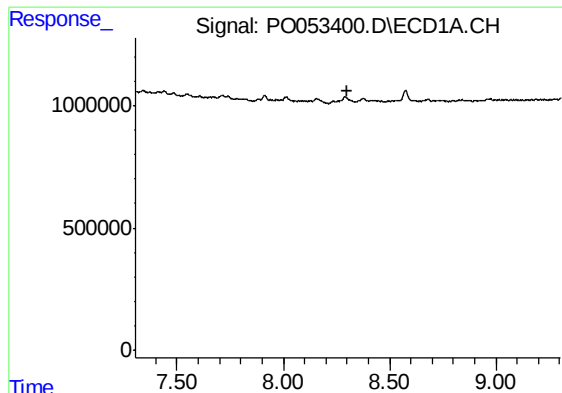
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.390 min
Response: 0
Conc: N.D.



#39 AR-1262-4

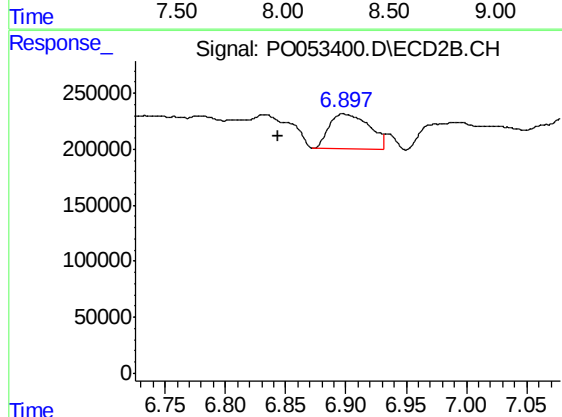
R.T.: 6.898 min
Delta R.T.: -0.009 min
Response: 727978
Conc: 27.57 ng/ml



#41 AR-1268-1

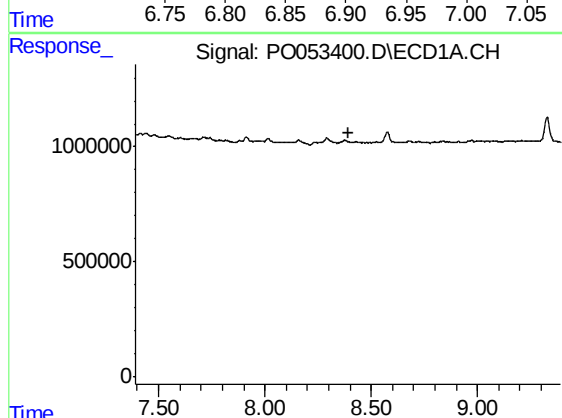
R.T.: 0.000 min
Exp R.T. : 8.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A



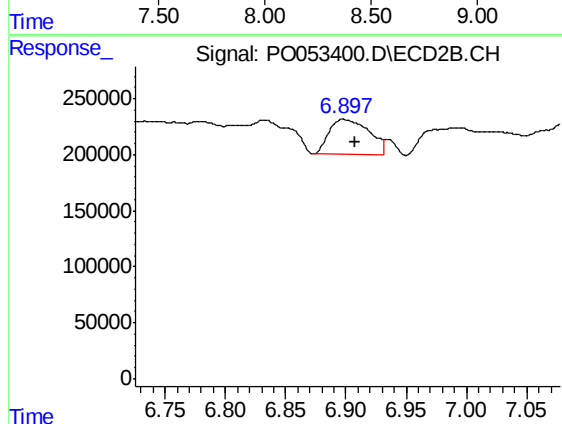
#41 AR-1268-1

R.T.: 6.898 min
Delta R.T.: 0.054 min
Response: 727978
Conc: 17.26 ng/ml



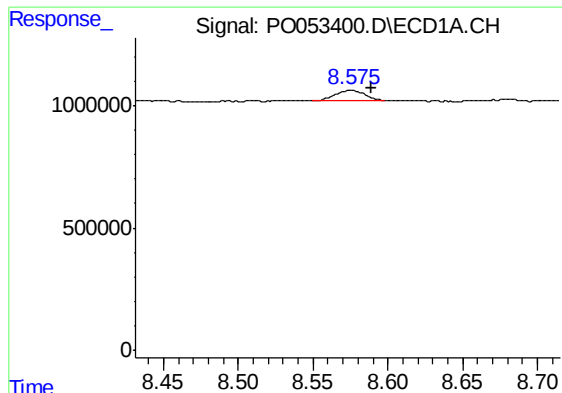
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.391 min
Response: 0
Conc: N.D.



#42 AR-1268-2

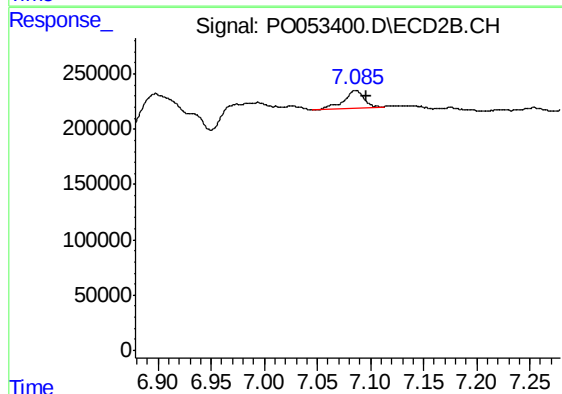
R.T.: 6.898 min
Delta R.T.: -0.010 min
Response: 727978
Conc: 18.27 ng/ml



#43 AR-1268-3

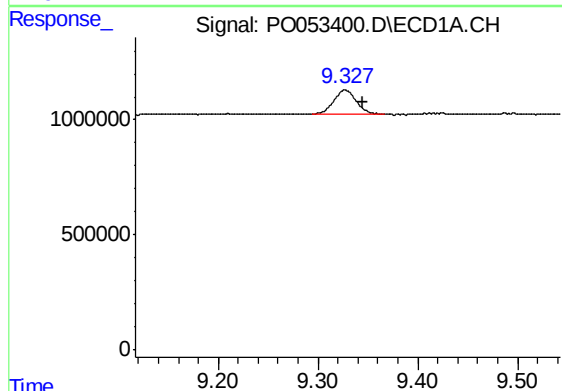
R.T.: 8.576 min
Delta R.T.: -0.014 min
Response: 599739
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011019-A



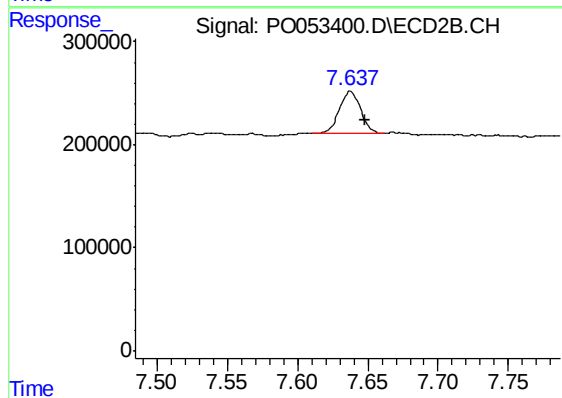
#43 AR-1268-3

R.T.: 7.086 min
Delta R.T.: -0.010 min
Response: 213393
Conc: 6.36 ng/ml



#45 AR-1268-5

R.T.: 9.327 min
Delta R.T.: -0.017 min
Response: 1689037
Conc: 4.91 ng/ml



#45 AR-1268-5

R.T.: 7.638 min
Delta R.T.: -0.010 min
Response: 428913
Conc: 4.32 ng/ml