

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
 Data File : P0054157.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 23:44
 Operator : SM/SJ
 Sample : K1649-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TRE-INTERIOR-WALL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 02:46:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.041	3.125	76043832	6507375	35.455	25.383 #
2)	SA Decachlor...	9.367	7.696	21286460	5343915	19.506	20.114
Target Compounds							
5)	L1 AR-1016-3	0.000	4.308	0	820353	N.D.	96.357 #
6)	L1 AR-1016-4	0.000	4.308	0	820353	N.D.	128.166 #
10)	L2 AR-1221-3	4.419	3.513	2670792	1214140	36.141	100.625 #
11)	L3 AR-1232-1	4.419	3.513	2670792	1214140	85.639	236.193 #
12)	L3 AR-1232-2	4.870	0.000	5013559	0	362.274	N.D. #
13)	L3 AR-1232-3	0.000	4.308	0	820353	N.D.	243.650 #
14)	L3 AR-1232-4	0.000	4.308	0	820353	N.D.	301.712 #
18)	L4 AR-1242-3	0.000	4.308	0	820353	N.D.	116.930 #
19)	L4 AR-1242-4	0.000	4.308	0	820353	N.D.	126.862 #
20)	L4 AR-1242-5	0.000	4.812	0	739788	N.D.	86.811 #
22)	L5 AR-1248-2	0.000	4.308	0	820353	N.D.	90.571 #
23)	L5 AR-1248-3	0.000	4.308	0	820353	N.D.	89.621 #
24)	L5 AR-1248-4	5.993	0.000	3401187	0	69.432	N.D. #
25)	L5 AR-1248-5	0.000	4.907	0	362903	N.D.	31.060 #
26)	L6 AR-1254-1	5.993	4.812	3401187	739788	80.640	46.427 #
27)	L6 AR-1254-2	6.206	4.949	4092817	637251	62.041	48.210
28)	L6 AR-1254-3	6.568	5.321	3450382	1548972	50.006	72.669 #
29)	L6 AR-1254-4	6.848	5.537	1796428	714020	34.208	50.908 #
30)	L6 AR-1254-5	7.256	5.922	6118991	1802511	120.256	100.558
31)	L7 AR-1260-1	6.721	5.436	4547373	1627768	82.910	94.427
32)	L7 AR-1260-2	6.973	5.619	5976783	1844674	86.254	88.224
33)	L7 AR-1260-3	7.319	5.753	6374505	1596404	144.797	83.537 #
34)	L7 AR-1260-4	7.547	6.196	3509184	1447642	74.185	118.478 #
35)	L7 AR-1260-5	7.851	6.438	5668087	2072410	56.140	70.273 #
36)	L8 AR-1262-1	7.319	5.955	6374505	1497338	78.911	67.824
37)	L8 AR-1262-2	7.851	6.438	5668087	2072410	40.921	56.270 #
38)	L8 AR-1262-3	8.145	6.699	2046784	588519	69.302	40.488 #
39)	L8 AR-1262-4	8.197	6.763	2914062	1492142	41.509	55.569 #
40)	L8 AR-1262-5	8.768	7.246	1803663	543510	37.376	43.693
41)	L9 AR-1268-1	8.145	6.699	2046784	588519	13.248	15.101
42)	L9 AR-1268-2	8.197	6.763	2914062	1492142	20.147	40.817 #
44)	L9 AR-1268-4	8.768	7.246	1803663	543510	35.971	42.817
45)	L9 AR-1268-5	0.000	7.499	0	300122	N.D.	3.302 #

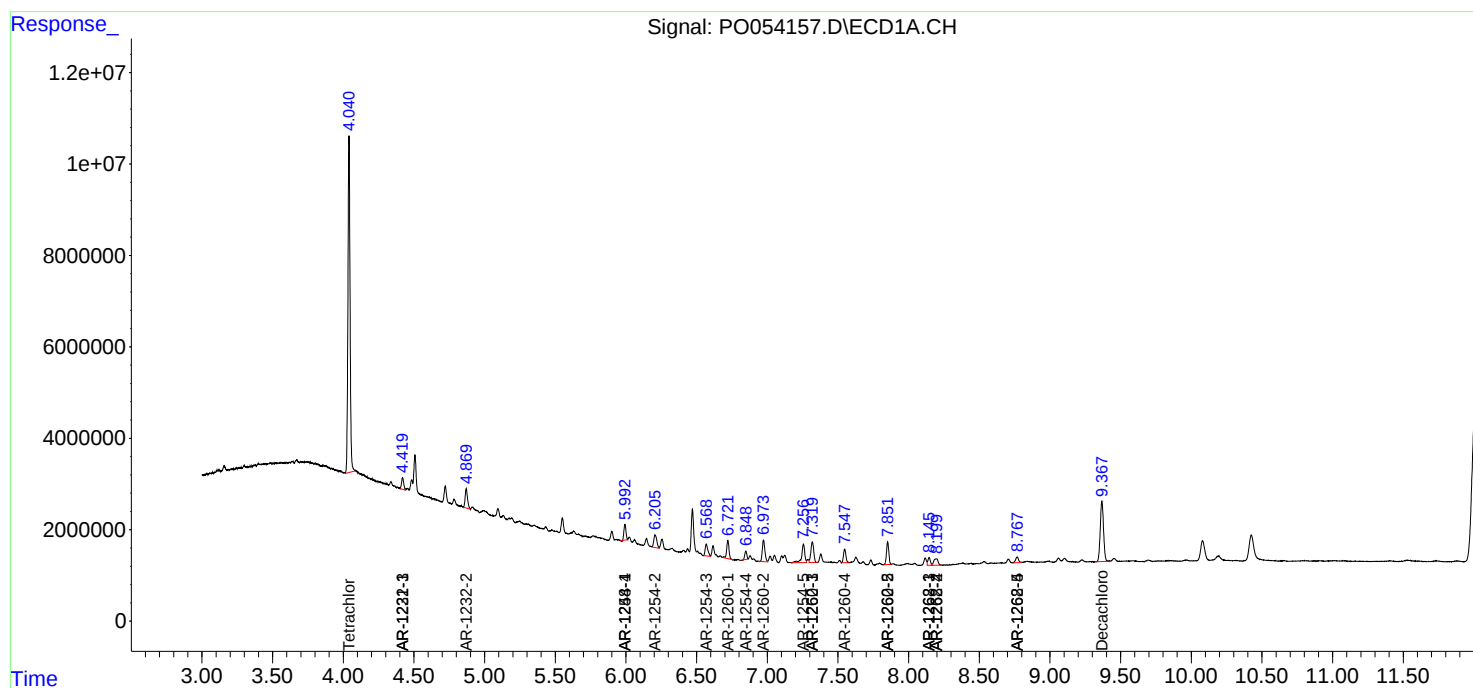
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

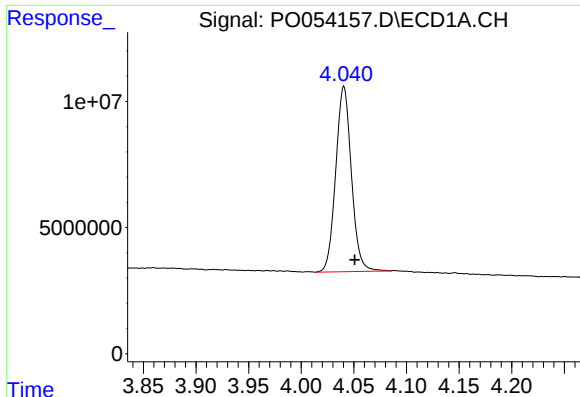
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022819\
Data File : PO054157.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 23:44
Operator : SM/SJ
Sample : K1649-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 02:46:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 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

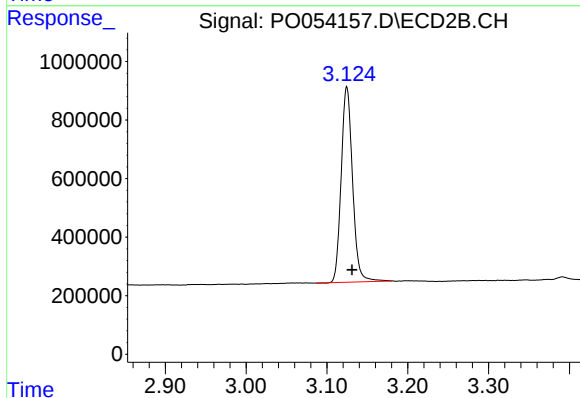




#1 Tetrachloro-m-xylene

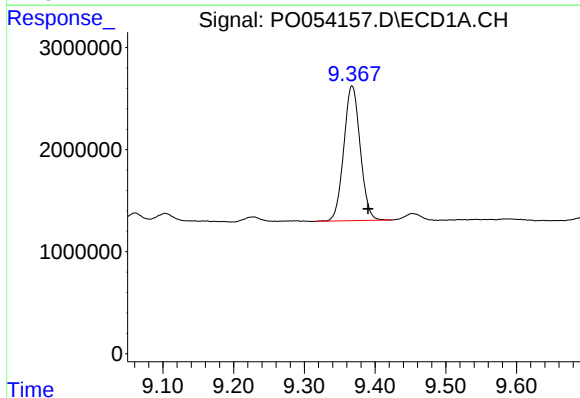
R.T.: 4.041 min
Delta R.T.: -0.010 min
Response: 76043832
Conc: 35.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



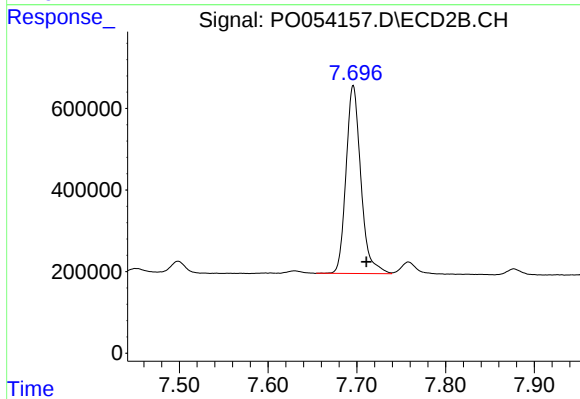
#1 Tetrachloro-m-xylene

R.T.: 3.125 min
Delta R.T.: -0.007 min
Response: 6507375
Conc: 25.38 ng/ml



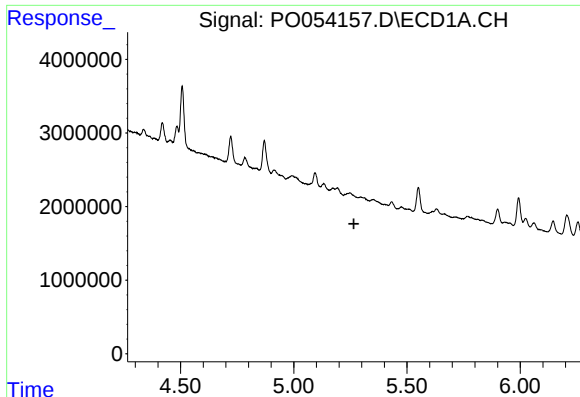
#2 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: -0.023 min
Response: 21286460
Conc: 19.51 ng/ml



#2 Decachlorobiphenyl

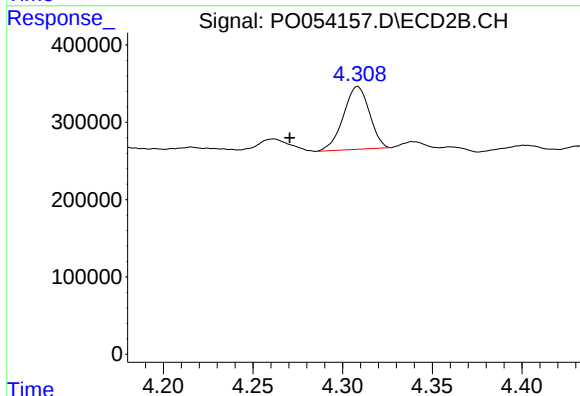
R.T.: 7.696 min
Delta R.T.: -0.015 min
Response: 5343915
Conc: 20.11 ng/ml



#5 AR-1016-3

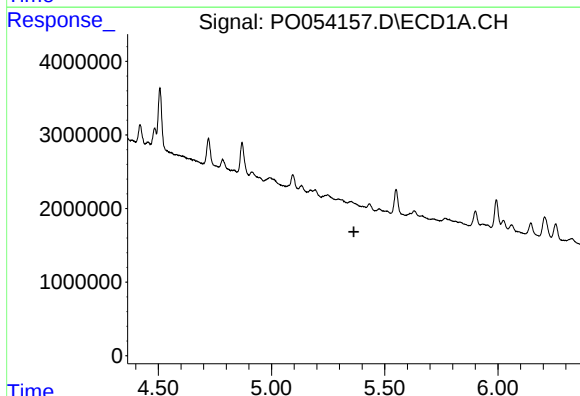
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



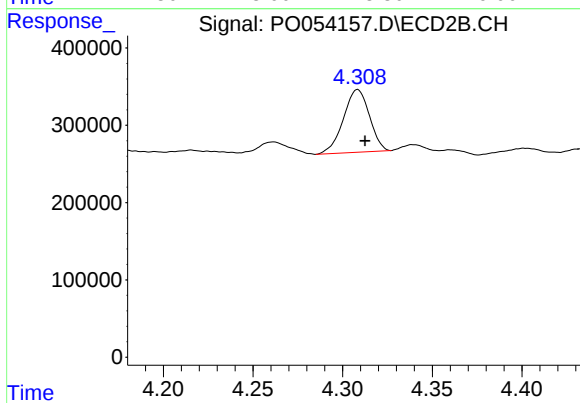
#5 AR-1016-3

R.T.: 4.308 min
Delta R.T.: 0.038 min
Response: 820353
Conc: 96.36 ng/ml



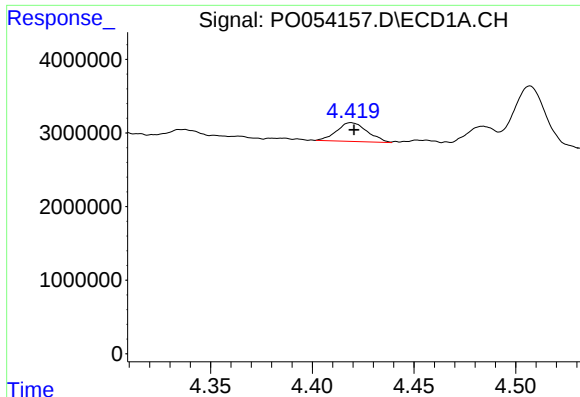
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.



#6 AR-1016-4

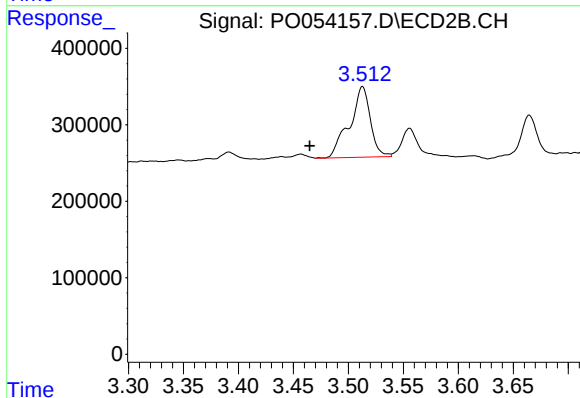
R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 820353
Conc: 128.17 ng/ml



#10 AR-1221-3

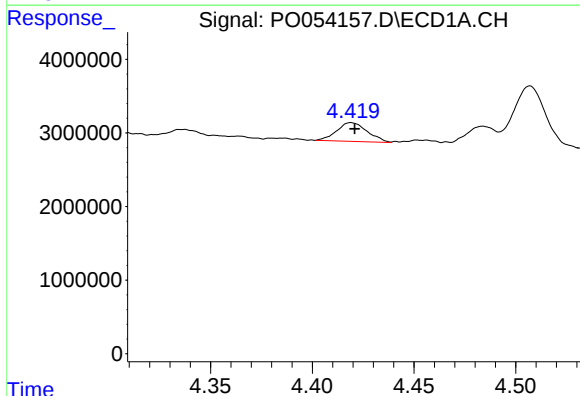
R.T.: 4.419 min
Delta R.T.: -0.001 min
Response: 2670792
Conc: 36.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



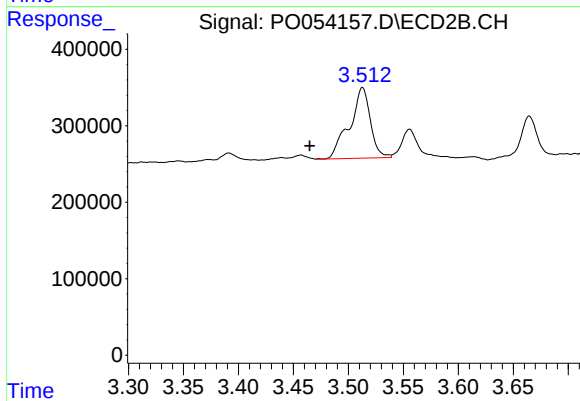
#10 AR-1221-3

R.T.: 3.513 min
Delta R.T.: 0.048 min
Response: 1214140
Conc: 100.63 ng/ml



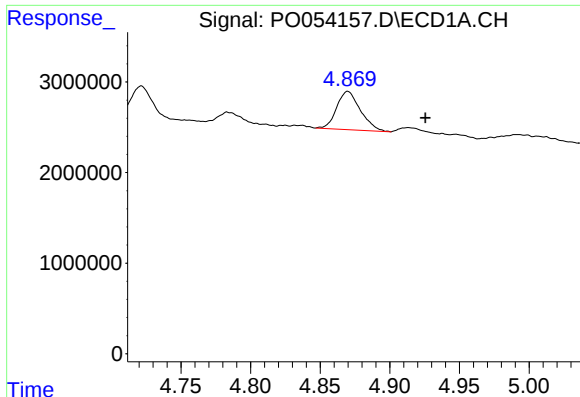
#11 AR-1232-1

R.T.: 4.419 min
Delta R.T.: -0.002 min
Response: 2670792
Conc: 85.64 ng/ml



#11 AR-1232-1

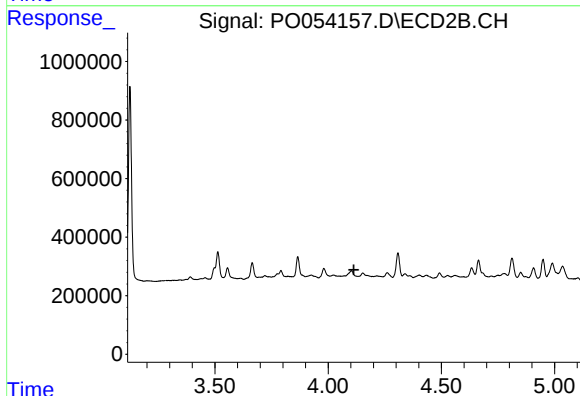
R.T.: 3.513 min
Delta R.T.: 0.048 min
Response: 1214140
Conc: 236.19 ng/ml



#12 AR-1232-2

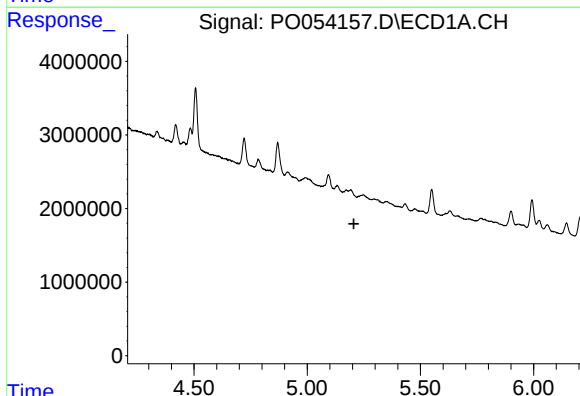
R.T.: 4.870 min
Delta R.T.: -0.056 min
Response: 5013559
Conc: 362.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



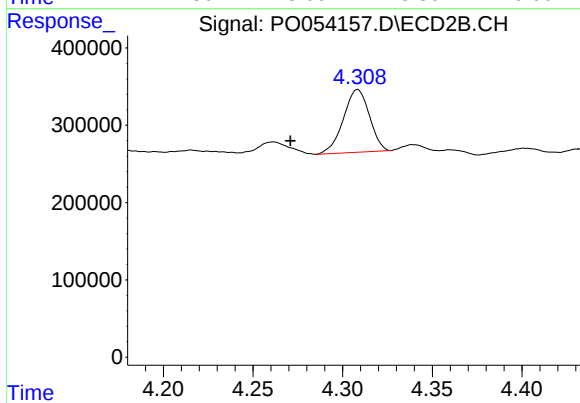
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.



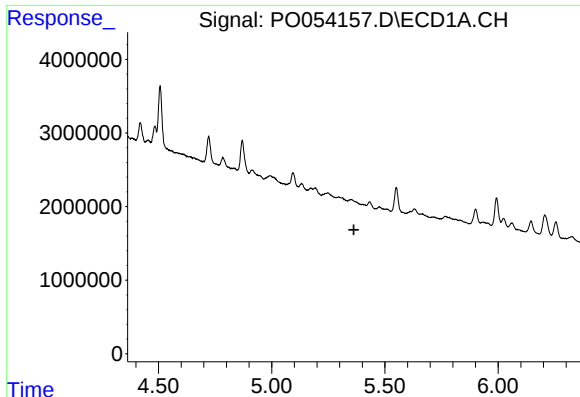
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#13 AR-1232-3

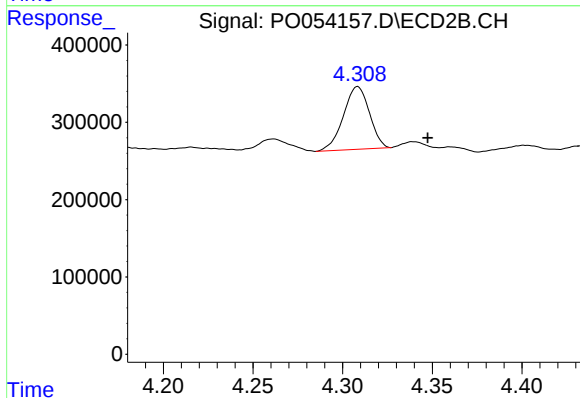
R.T.: 4.308 min
Delta R.T.: 0.037 min
Response: 820353
Conc: 243.65 ng/ml



#14 AR-1232-4

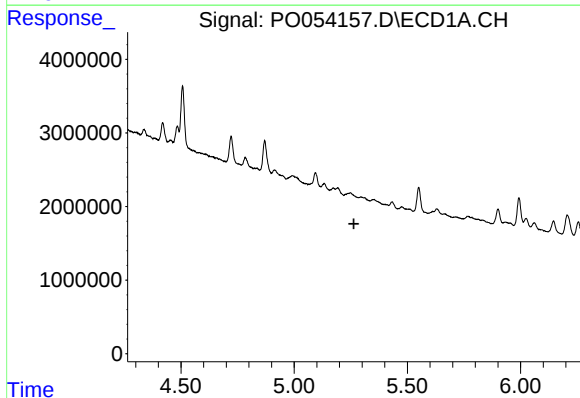
R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



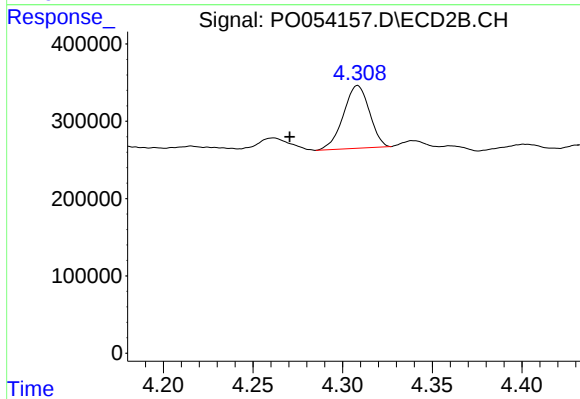
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.039 min
Response: 820353
Conc: 301.71 ng/ml



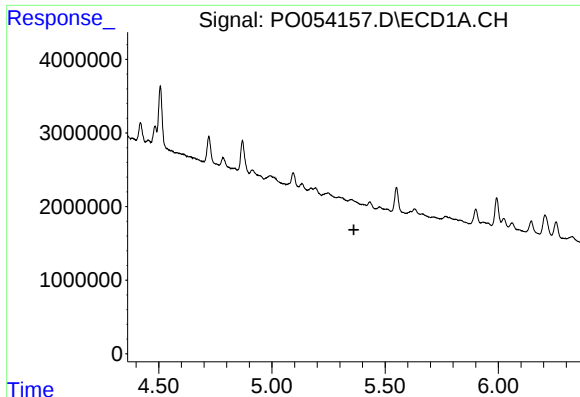
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.



#18 AR-1242-3

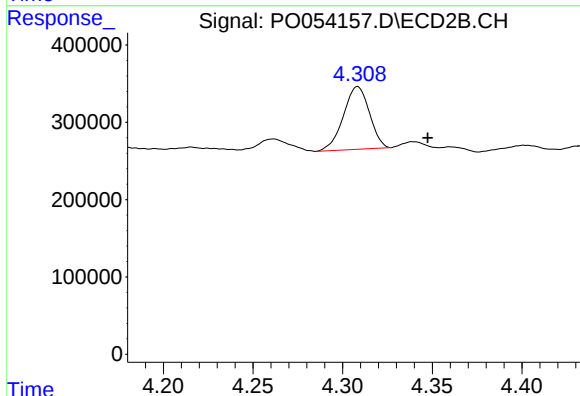
R.T.: 4.308 min
Delta R.T.: 0.038 min
Response: 820353
Conc: 116.93 ng/ml



#19 AR-1242-4

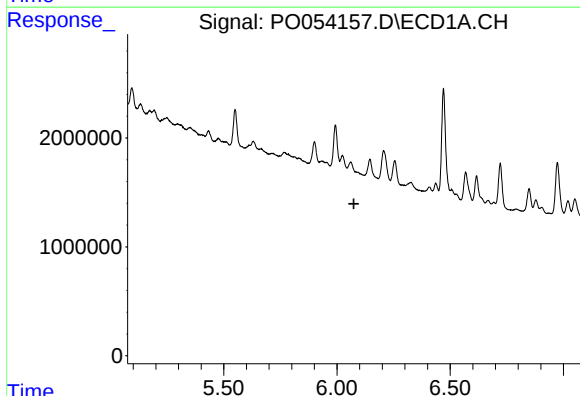
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



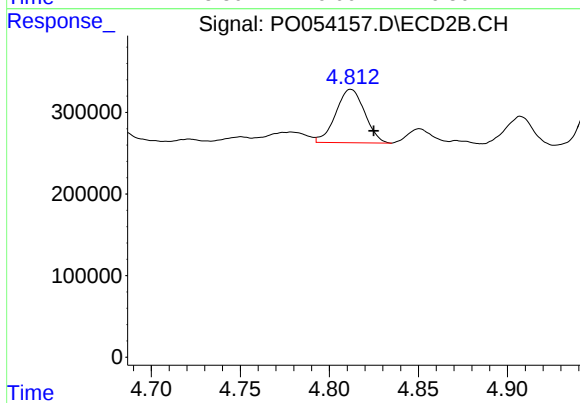
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.039 min
Response: 820353
Conc: 126.86 ng/ml



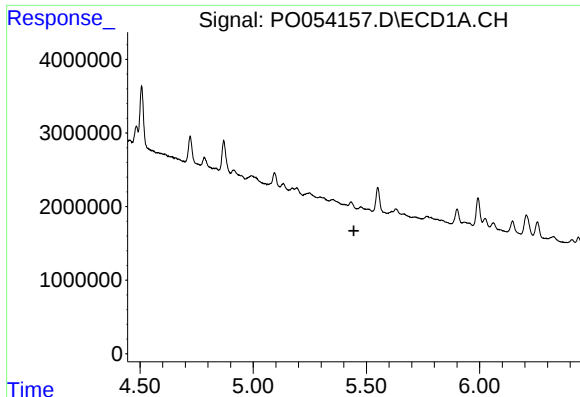
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

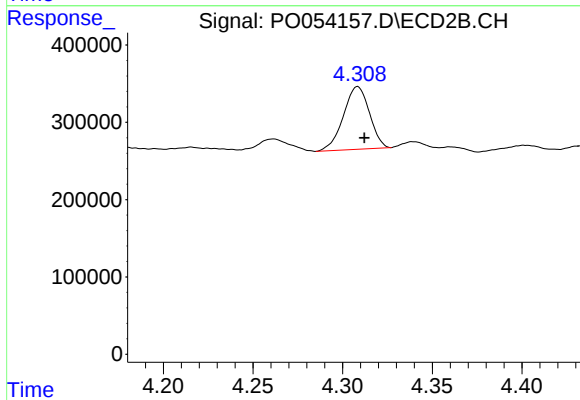
R.T.: 4.812 min
Delta R.T.: -0.013 min
Response: 739788
Conc: 86.81 ng/ml



#22 AR-1248-2

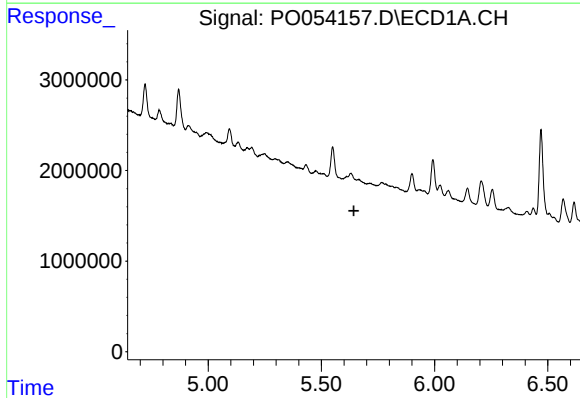
R.T.: 0.000 min
Exp R.T.: 5.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



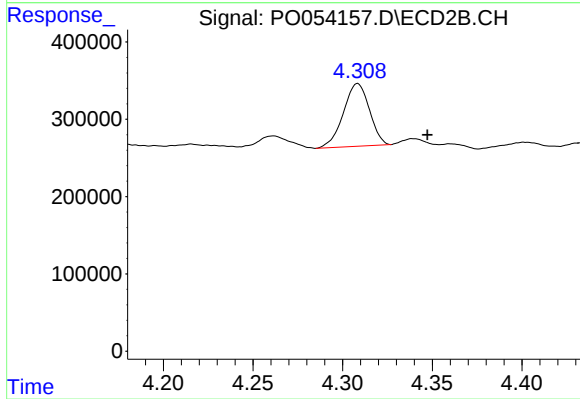
#22 AR-1248-2

R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 820353
Conc: 90.57 ng/ml



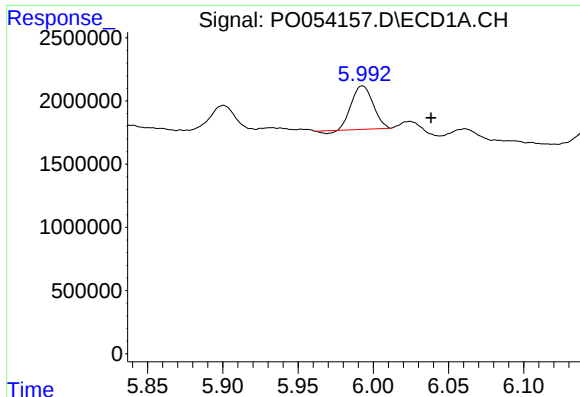
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.



#23 AR-1248-3

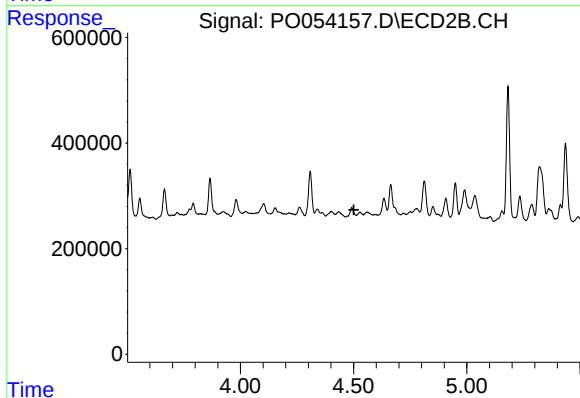
R.T.: 4.308 min
Delta R.T.: -0.039 min
Response: 820353
Conc: 89.62 ng/ml



#24 AR-1248-4

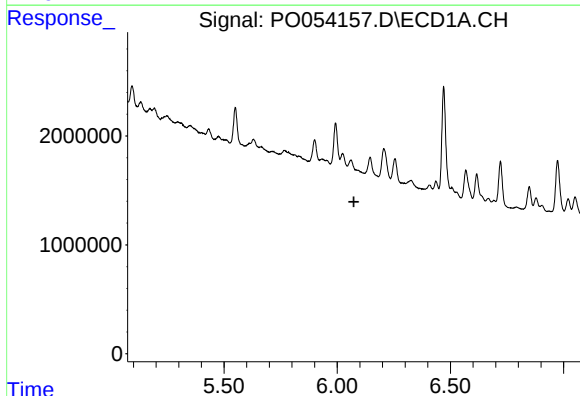
R.T.: 5.993 min
Delta R.T.: -0.046 min
Response: 3401187
Conc: 69.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



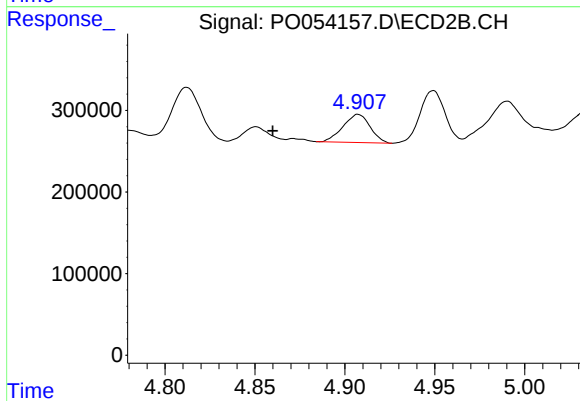
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.501 min
Response: 0
Conc: N.D.



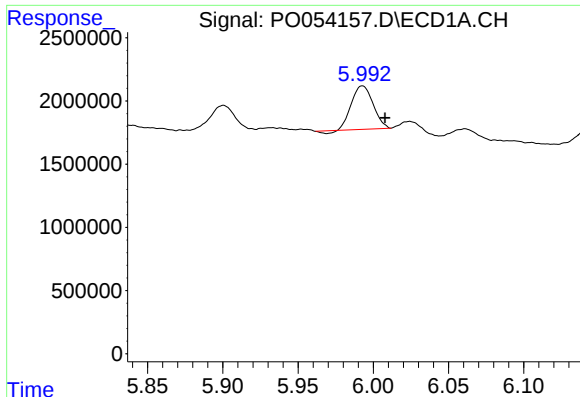
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#25 AR-1248-5

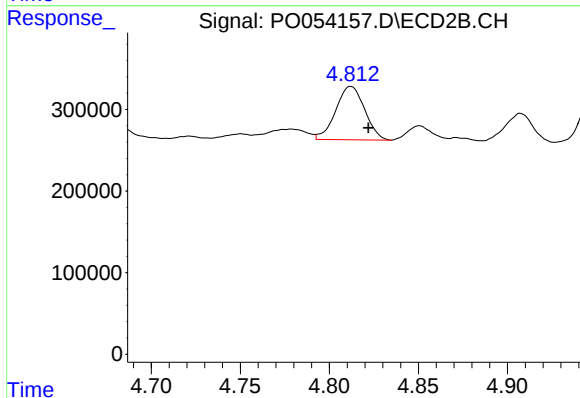
R.T.: 4.907 min
Delta R.T.: 0.047 min
Response: 362903
Conc: 31.06 ng/ml



#26 AR-1254-1

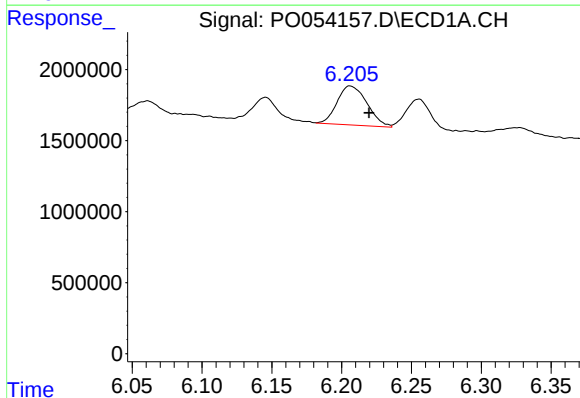
R.T.: 5.993 min
Delta R.T.: -0.015 min
Response: 3401187
Conc: 80.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



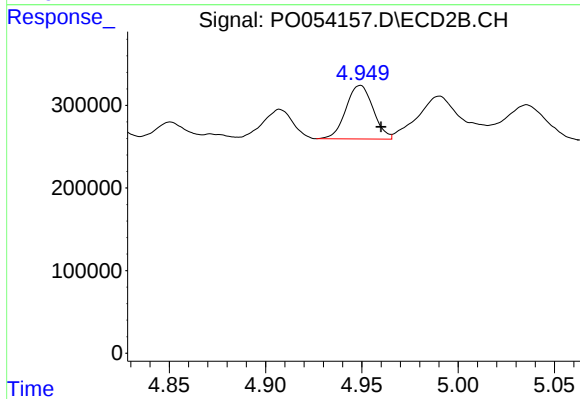
#26 AR-1254-1

R.T.: 4.812 min
Delta R.T.: -0.010 min
Response: 739788
Conc: 46.43 ng/ml



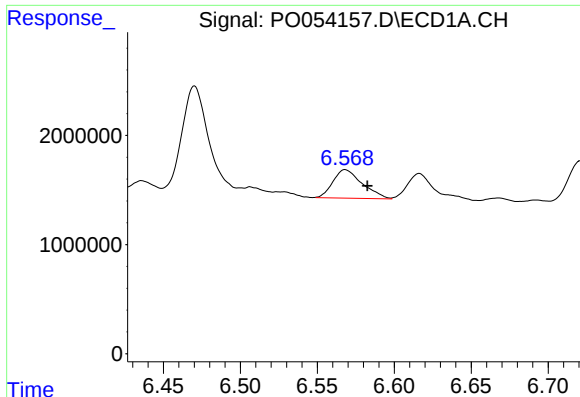
#27 AR-1254-2

R.T.: 6.206 min
Delta R.T.: -0.014 min
Response: 4092817
Conc: 62.04 ng/ml



#27 AR-1254-2

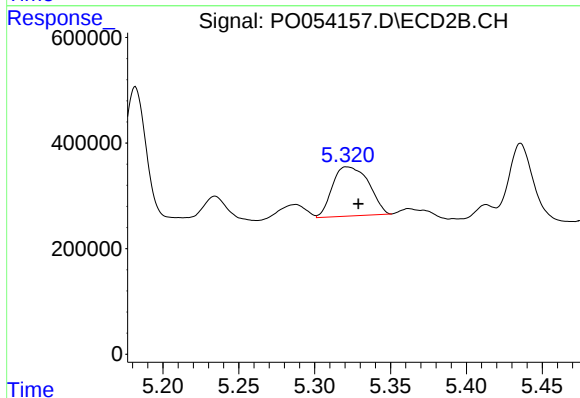
R.T.: 4.949 min
Delta R.T.: -0.011 min
Response: 637251
Conc: 48.21 ng/ml



#28 AR-1254-3

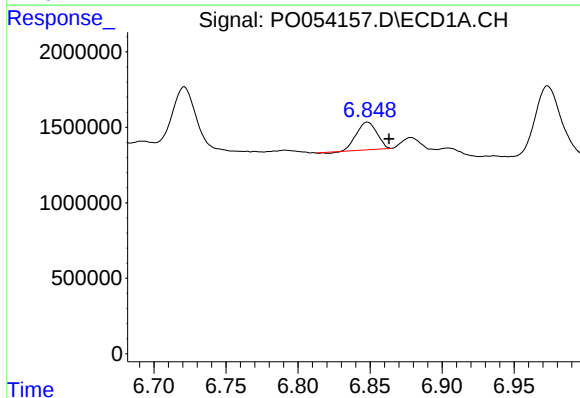
R.T.: 6.568 min
Delta R.T.: -0.014 min
Response: 3450382
Conc: 50.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



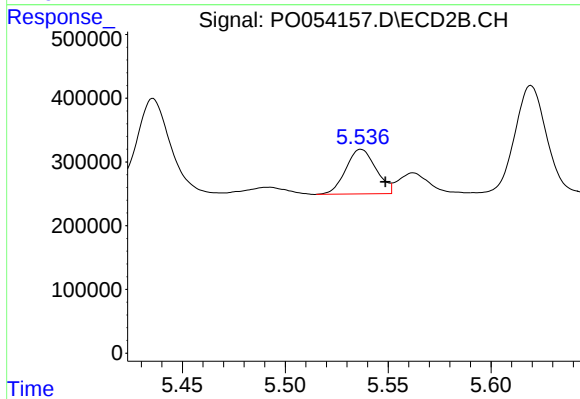
#28 AR-1254-3

R.T.: 5.321 min
Delta R.T.: -0.008 min
Response: 1548972
Conc: 72.67 ng/ml



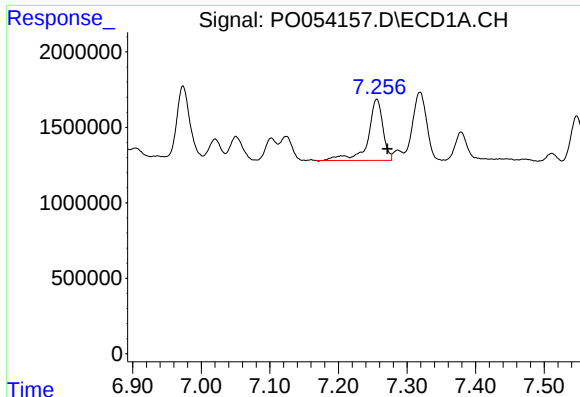
#29 AR-1254-4

R.T.: 6.848 min
Delta R.T.: -0.015 min
Response: 1796428
Conc: 34.21 ng/ml



#29 AR-1254-4

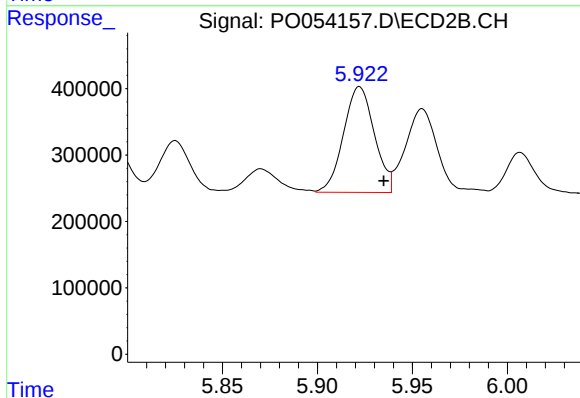
R.T.: 5.537 min
Delta R.T.: -0.012 min
Response: 714020
Conc: 50.91 ng/ml



#30 AR-1254-5

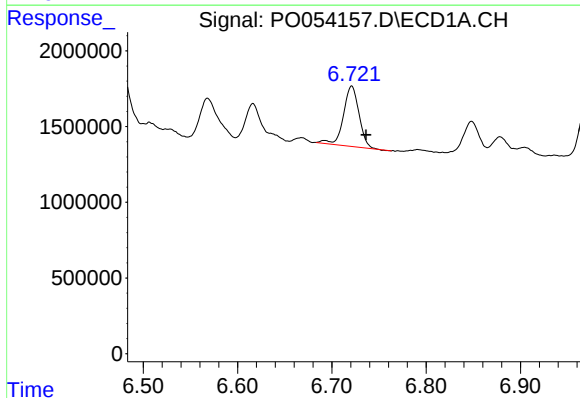
R.T.: 7.256 min
Delta R.T.: -0.015 min
Response: 6118991
Conc: 120.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



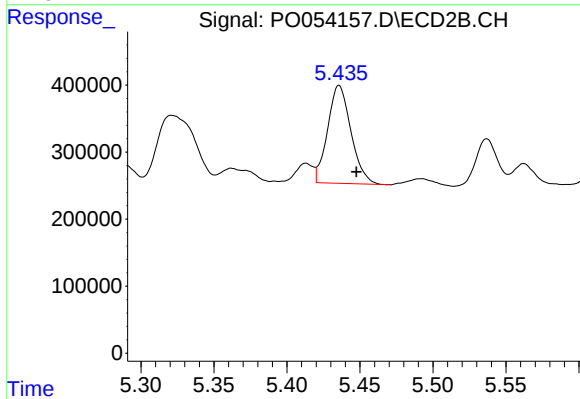
#30 AR-1254-5

R.T.: 5.922 min
Delta R.T.: -0.013 min
Response: 1802511
Conc: 100.56 ng/ml



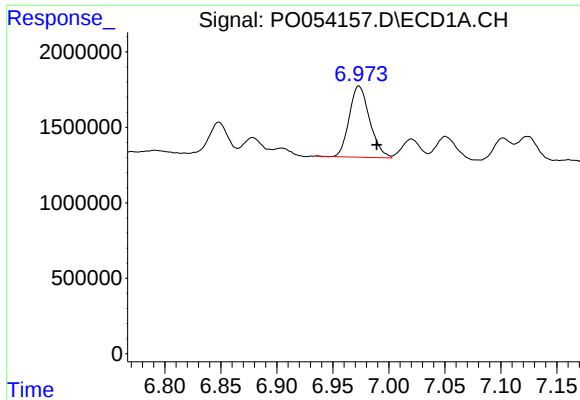
#31 AR-1260-1

R.T.: 6.721 min
Delta R.T.: -0.015 min
Response: 4547373
Conc: 82.91 ng/ml



#31 AR-1260-1

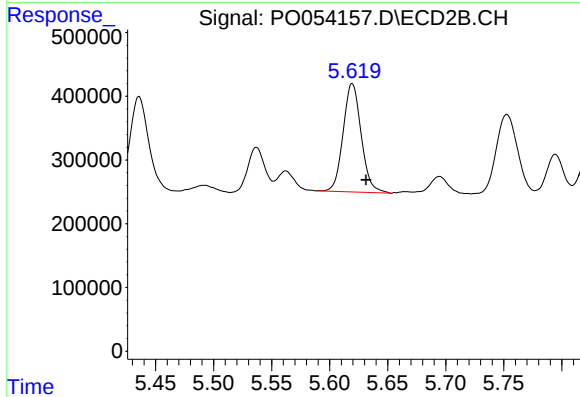
R.T.: 5.436 min
Delta R.T.: -0.012 min
Response: 1627768
Conc: 94.43 ng/ml



#32 AR-1260-2

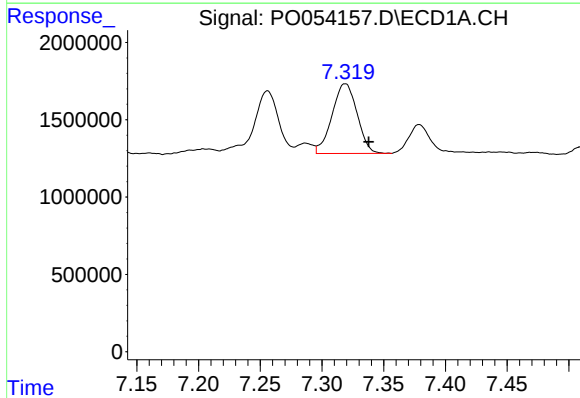
R.T.: 6.973 min
Delta R.T.: -0.016 min
Response: 5976783
Conc: 86.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



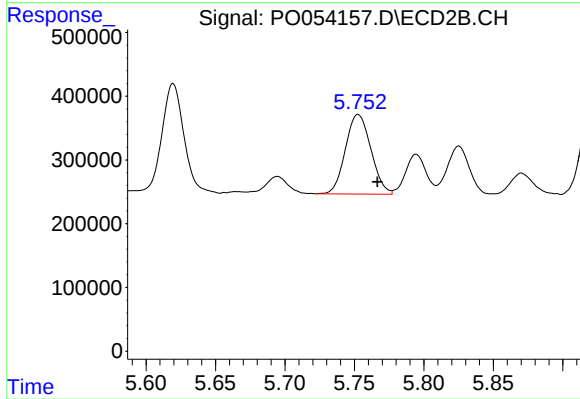
#32 AR-1260-2

R.T.: 5.619 min
Delta R.T.: -0.012 min
Response: 1844674
Conc: 88.22 ng/ml



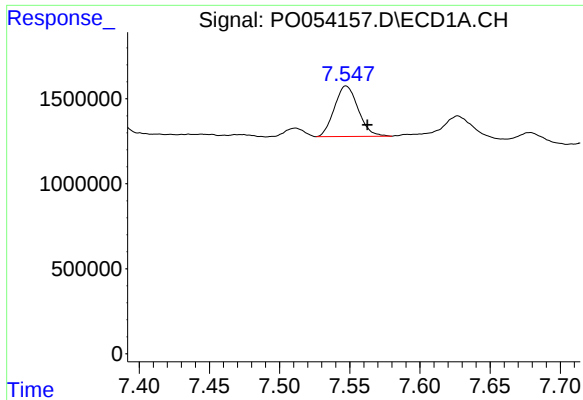
#33 AR-1260-3

R.T.: 7.319 min
Delta R.T.: -0.019 min
Response: 6374505
Conc: 144.80 ng/ml



#33 AR-1260-3

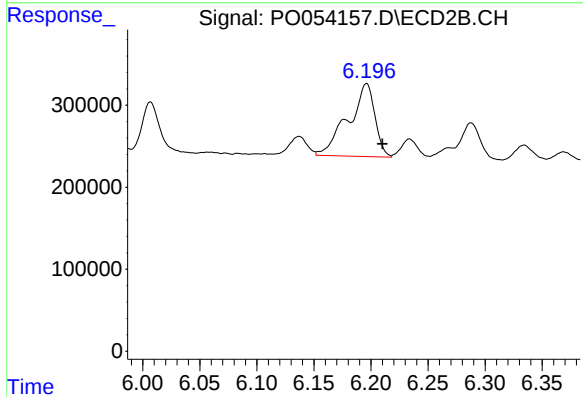
R.T.: 5.753 min
Delta R.T.: -0.014 min
Response: 1596404
Conc: 83.54 ng/ml



#34 AR-1260-4

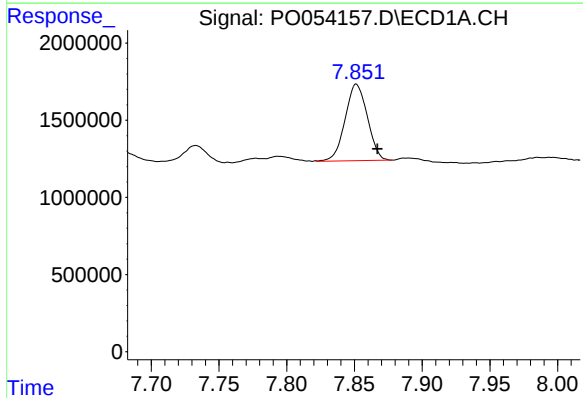
R.T.: 7.547 min
Delta R.T.: -0.015 min
Response: 3509184
Conc: 74.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



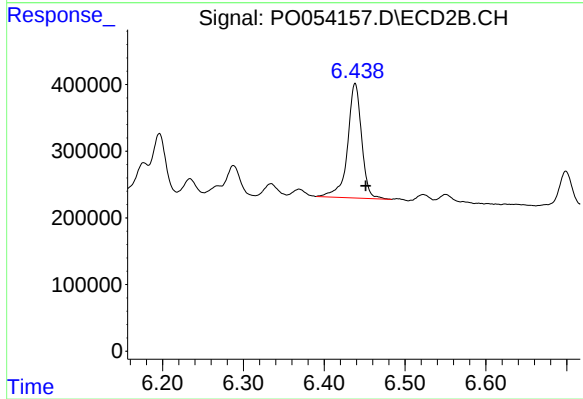
#34 AR-1260-4

R.T.: 6.196 min
Delta R.T.: -0.014 min
Response: 1447642
Conc: 118.48 ng/ml



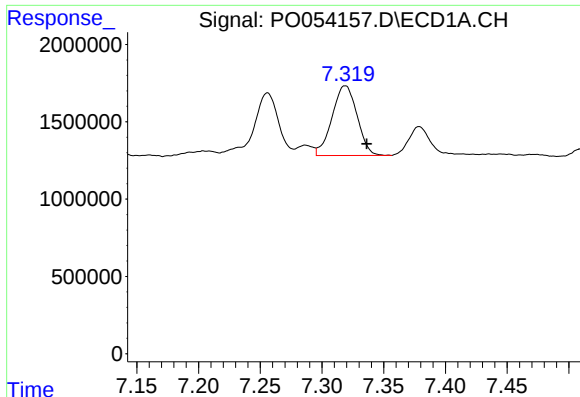
#35 AR-1260-5

R.T.: 7.851 min
Delta R.T.: -0.016 min
Response: 5668087
Conc: 56.14 ng/ml



#35 AR-1260-5

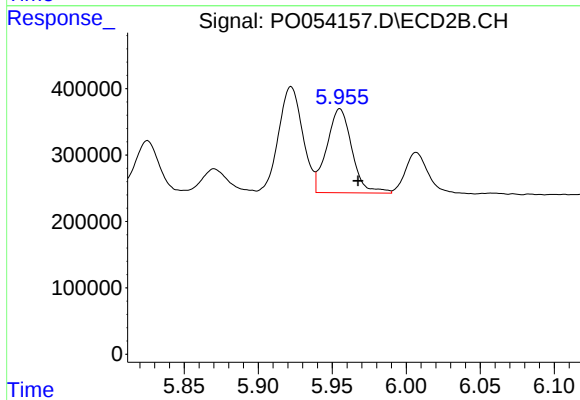
R.T.: 6.438 min
Delta R.T.: -0.013 min
Response: 2072410
Conc: 70.27 ng/ml



#36 AR-1262-1

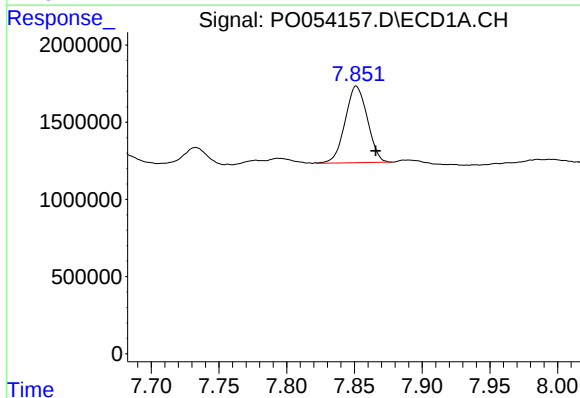
R.T.: 7.319 min
Delta R.T.: -0.018 min
Response: 6374505
Conc: 78.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



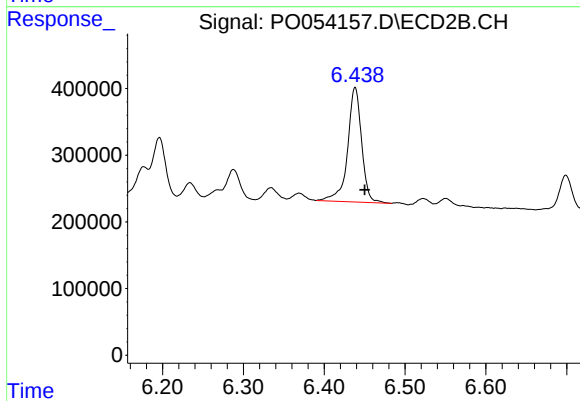
#36 AR-1262-1

R.T.: 5.955 min
Delta R.T.: -0.012 min
Response: 1497338
Conc: 67.82 ng/ml



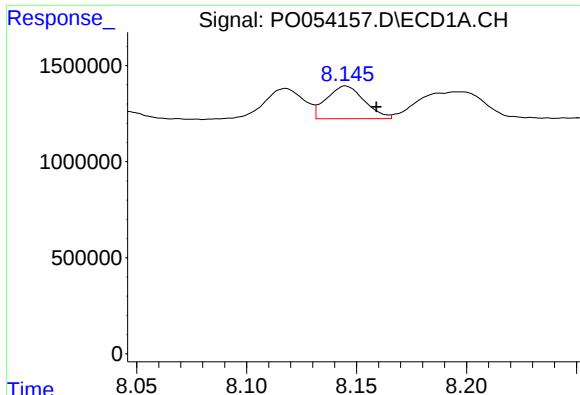
#37 AR-1262-2

R.T.: 7.851 min
Delta R.T.: -0.014 min
Response: 5668087
Conc: 40.92 ng/ml



#37 AR-1262-2

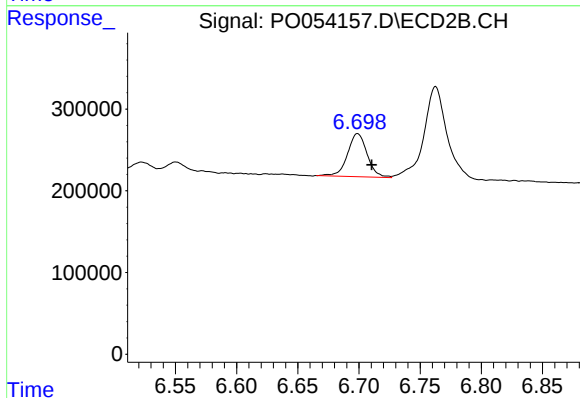
R.T.: 6.438 min
Delta R.T.: -0.012 min
Response: 2072410
Conc: 56.27 ng/ml



#38 AR-1262-3

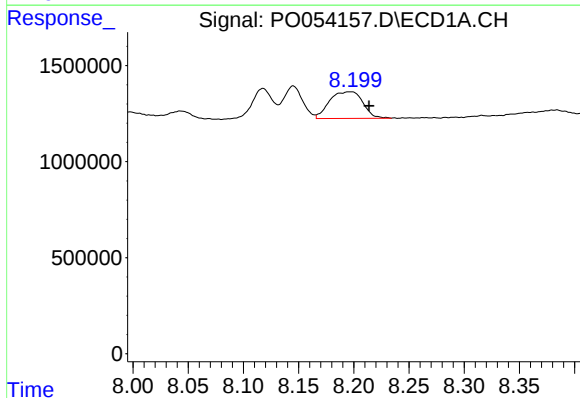
R.T.: 8.145 min
Delta R.T.: -0.014 min
Response: 2046784
Conc: 69.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



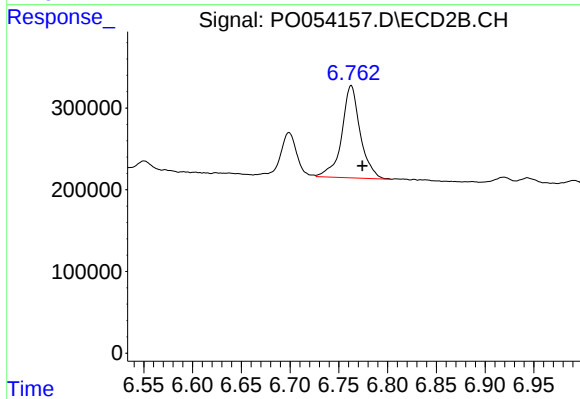
#38 AR-1262-3

R.T.: 6.699 min
Delta R.T.: -0.012 min
Response: 588519
Conc: 40.49 ng/ml



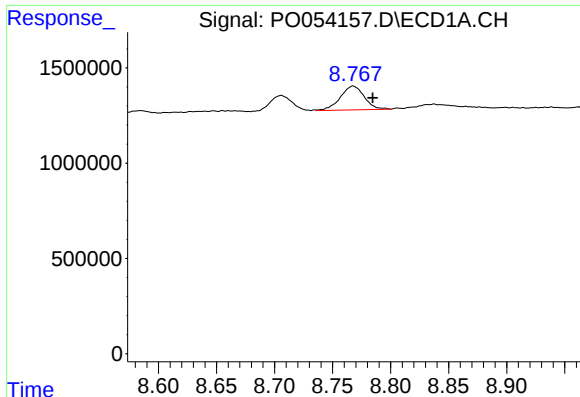
#39 AR-1262-4

R.T.: 8.197 min
Delta R.T.: -0.017 min
Response: 2914062
Conc: 41.51 ng/ml



#39 AR-1262-4

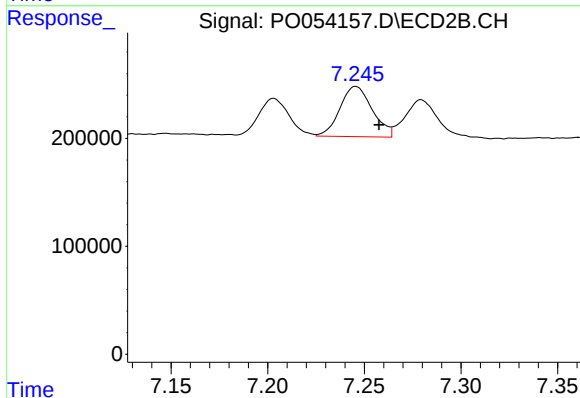
R.T.: 6.763 min
Delta R.T.: -0.012 min
Response: 1492142
Conc: 55.57 ng/ml



#40 AR-1262-5

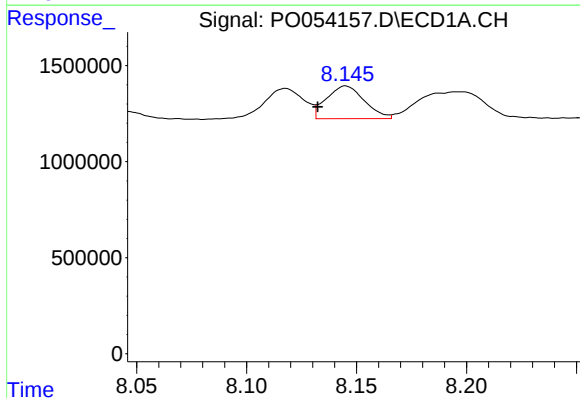
R.T.: 8.768 min
Delta R.T.: -0.017 min
Response: 1803663
Conc: 37.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



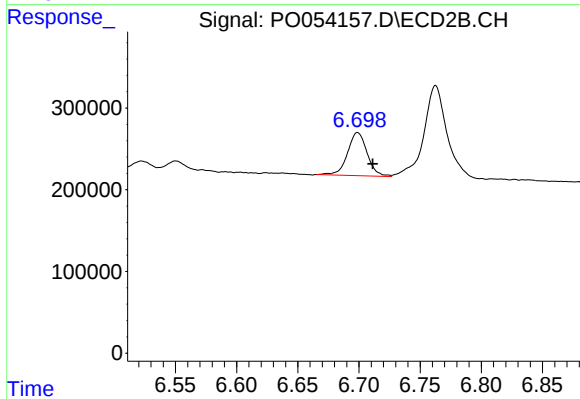
#40 AR-1262-5

R.T.: 7.246 min
Delta R.T.: -0.012 min
Response: 543510
Conc: 43.69 ng/ml



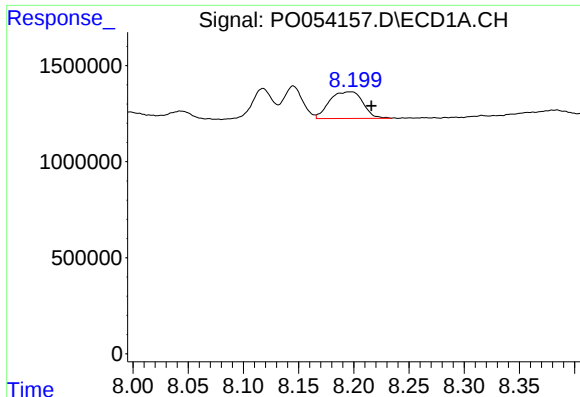
#41 AR-1268-1

R.T.: 8.145 min
Delta R.T.: 0.013 min
Response: 2046784
Conc: 13.25 ng/ml



#41 AR-1268-1

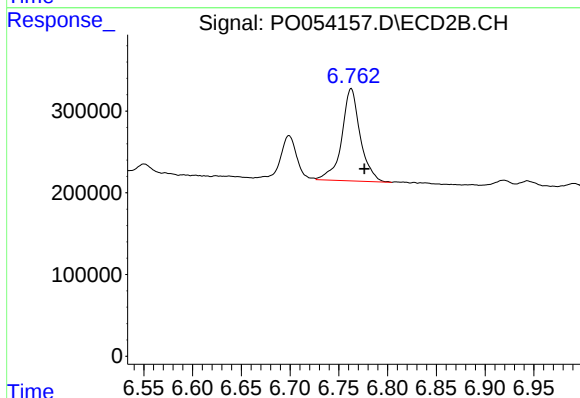
R.T.: 6.699 min
Delta R.T.: -0.012 min
Response: 588519
Conc: 15.10 ng/ml



#42 AR-1268-2

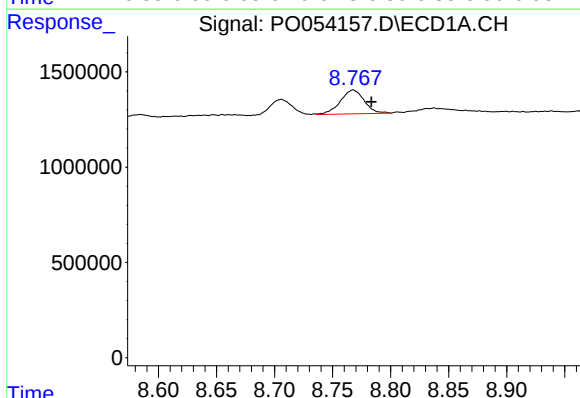
R.T.: 8.197 min
Delta R.T.: -0.019 min
Response: 2914062
Conc: 20.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



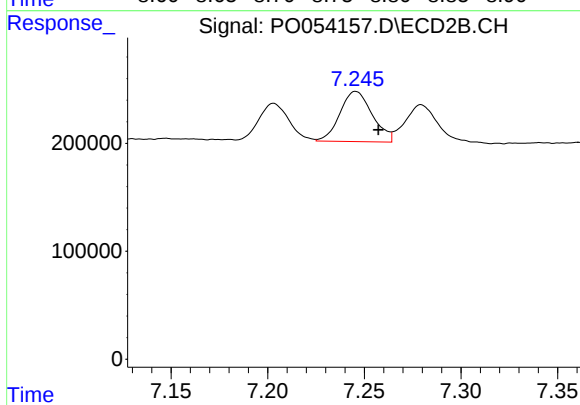
#42 AR-1268-2

R.T.: 6.763 min
Delta R.T.: -0.013 min
Response: 1492142
Conc: 40.82 ng/ml



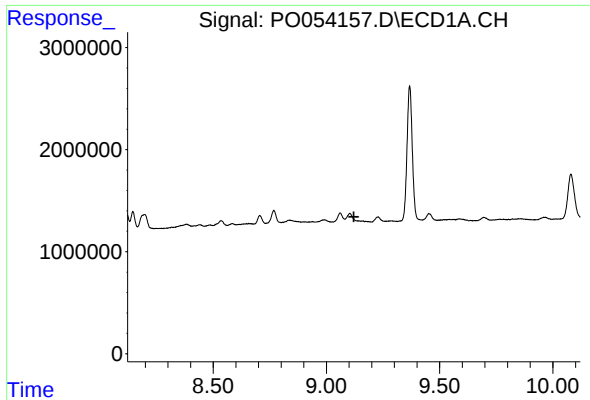
#44 AR-1268-4

R.T.: 8.768 min
Delta R.T.: -0.016 min
Response: 1803663
Conc: 35.97 ng/ml



#44 AR-1268-4

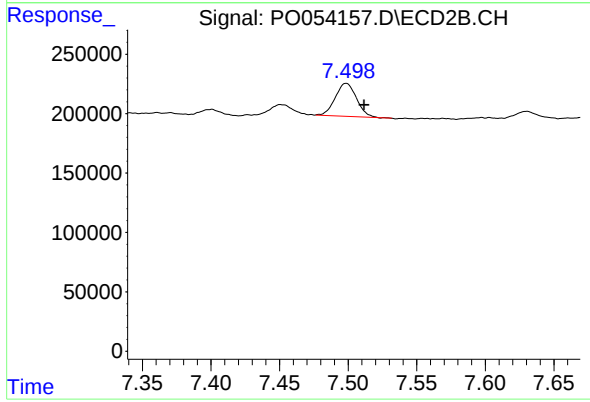
R.T.: 7.246 min
Delta R.T.: -0.012 min
Response: 543510
Conc: 42.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TRE-INTERIOR-WALL



#45 AR-1268-5

R.T.: 7.499 min
Delta R.T.: -0.013 min
Response: 300122
Conc: 3.30 ng/ml