

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053243.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2019 7:53
 Operator : SM/SJ
 Sample : K1041-01
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OS-1-5-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:07:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 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...	4.177	3.211	43731828	5784709	33.423	25.779
2)	SA Decachlor...	9.654	7.867	17915747	3609093	22.612	14.040 #
Target Compounds							
7)	L1 AR-1016-5	5.788	0.000	964056	0	36.566	N.D. #
8)	L2 AR-1221-1	4.406	3.420	1917642	379349	161.288	162.984
9)	L2 AR-1221-2	4.473	3.420	4179367	379349	483.881	229.907 #
10)	L2 AR-1221-3	4.542	0.000	2388040	0	85.424	N.D. #
11)	L3 AR-1232-1	4.542	0.000	2388040	0	105.027	N.D. #
12)	L3 AR-1232-2	5.062	0.000	129708	0	11.447	N.D. #
15)	L3 AR-1232-5	5.599	0.000	614956	0	86.585	N.D. #
20)	L4 AR-1242-5	6.224	4.957	288923	311853	13.204	40.932 #
22)	L5 AR-1248-2	5.599	0.000	614956	0	21.107	N.D. #
23)	L5 AR-1248-3	5.788	0.000	964056	0	29.041	N.D. #
24)	L5 AR-1248-4	6.199	0.000	1698306	0	45.460	N.D. #
25)	L5 AR-1248-5	6.224	4.957	288923	311853	8.109	31.084 #
26)	L6 AR-1254-1	6.199	4.957	1698306	311853	44.314	19.022 #
27)	L6 AR-1254-2	6.373	0.000	2056589	0	34.680	N.D. #
28)	L6 AR-1254-3	6.781	5.472	2248385	456615	36.458	20.240 #
29)	L6 AR-1254-4	7.017	5.711	386739	119681	8.416	7.895
30)	L6 AR-1254-5	7.432	6.111	7277	902387	0.160	45.076 #
31)	L7 AR-1260-1	6.910	5.581	1207673	422972	26.933	27.555
32)	L7 AR-1260-2	7.152	5.774	1584515	1239867	28.529	64.787 #
33)	L7 AR-1260-3	7.505	5.831	813081	183940	23.221	10.634 #
34)	L7 AR-1260-4	7.734	6.298	2734710	24357240	70.339	2105.583 #
35)	L7 AR-1260-5	8.038	6.596	5701059	1548214	73.869	53.743 #
36)	L8 AR-1262-1	7.505	6.111	813081	902387	14.590	46.116 #
37)	L8 AR-1262-2	8.038	6.596	5701059	1548214	61.090	46.623
38)	L8 AR-1262-3	8.339	6.849	5024271	2459679	118.442	189.955 #
39)	L8 AR-1262-4	8.339	6.923	5024271	1296308	103.861	53.394 #
40)	L8 AR-1262-5	8.983	7.457	2175363	473655	64.182	41.962 #
41)	L9 AR-1268-1	8.339	6.849	5024271	2459679	38.717	56.614 #
42)	L9 AR-1268-2	8.339	6.923	5024271	1296308	41.155	31.521
43)	L9 AR-1268-3	8.540	7.158	7264855	77429	67.674	2.214 #
44)	L9 AR-1268-4	8.983	7.457	2175363	473655	50.577	32.719 #

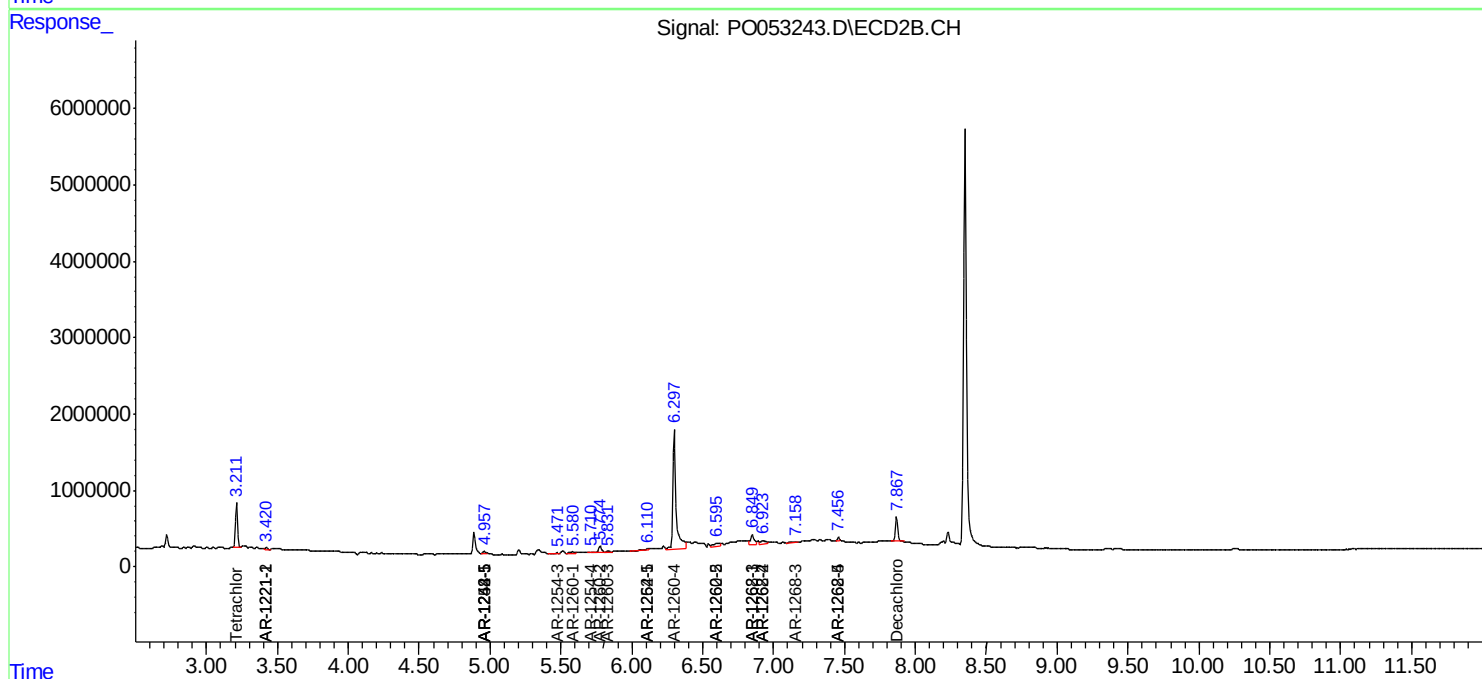
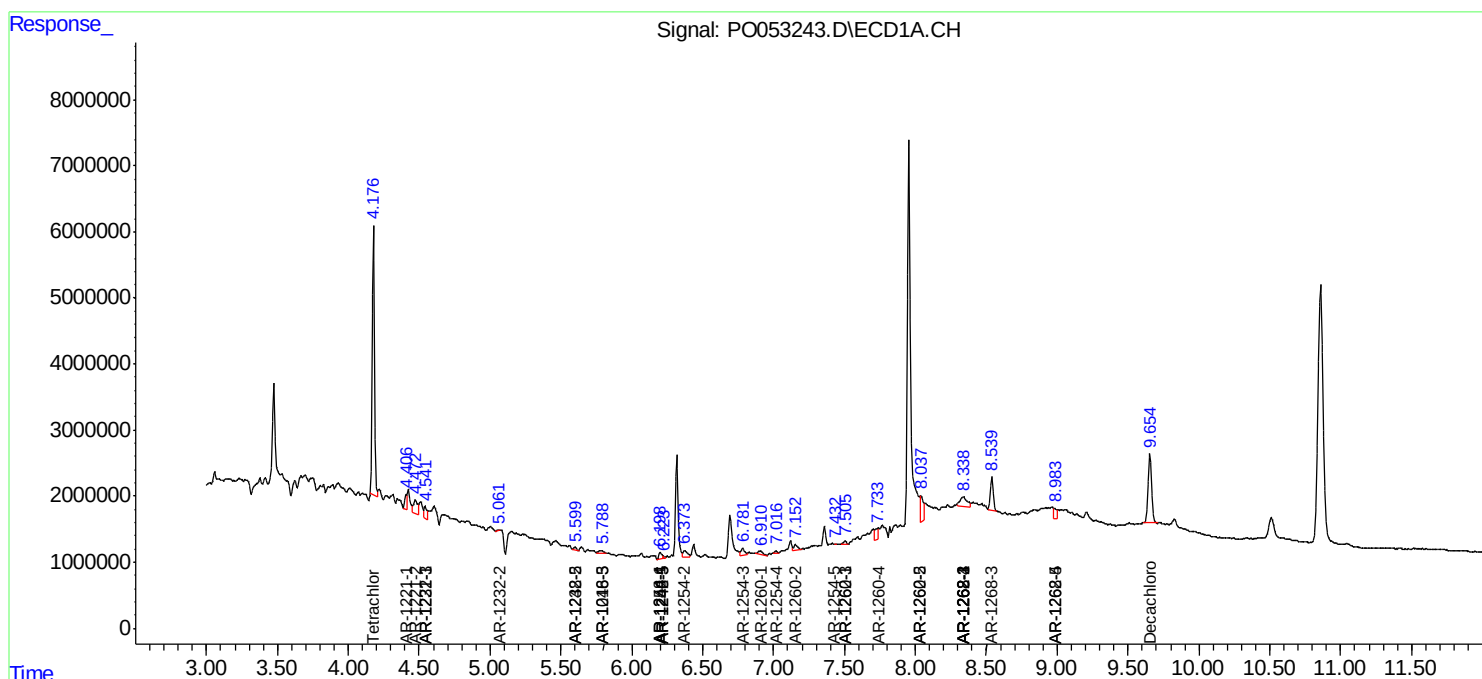
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

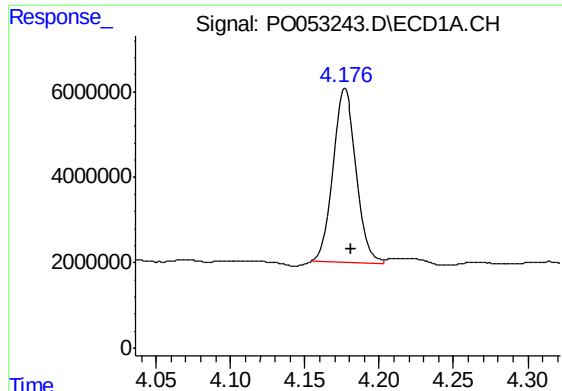
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053243.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2019 7:53
Operator : SM/SJ
Sample : K1041-01
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 00:07:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 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

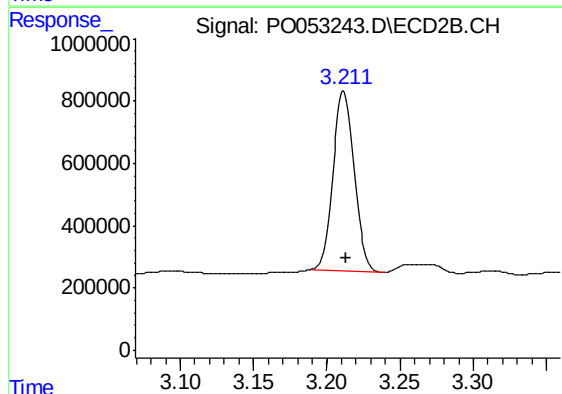




#1 Tetrachloro-m-xylene

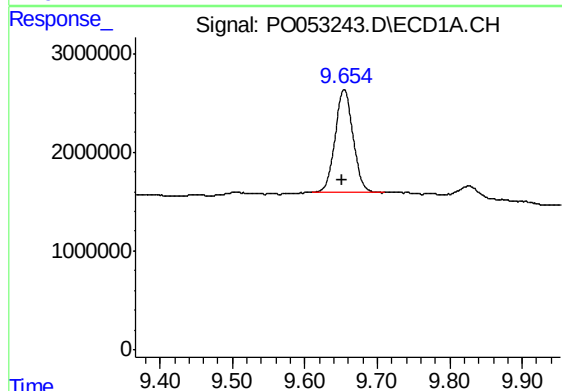
R.T.: 4.177 min
Delta R.T.: -0.004 min
Response: 43731828
Conc: 33.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



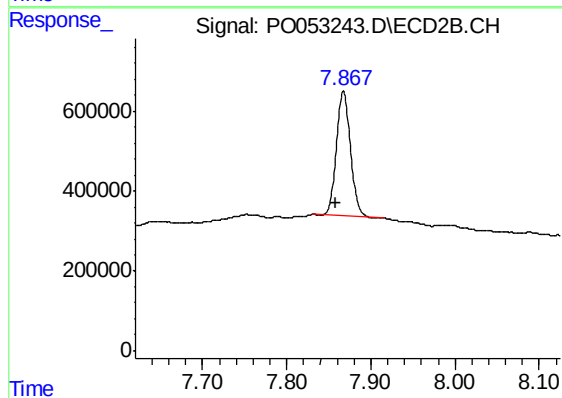
#1 Tetrachloro-m-xylene

R.T.: 3.211 min
Delta R.T.: -0.002 min
Response: 5784709
Conc: 25.78 ng/ml



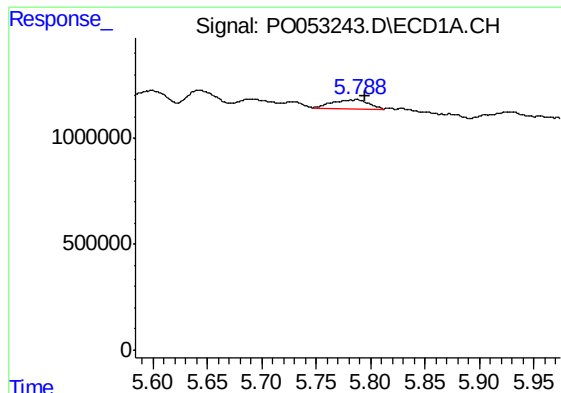
#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: 0.004 min
Response: 17915747
Conc: 22.61 ng/ml



#2 Decachlorobiphenyl

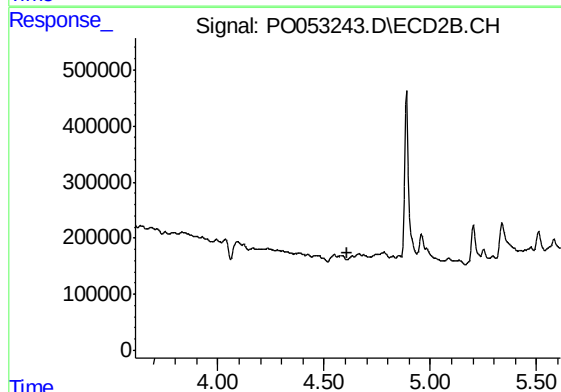
R.T.: 7.867 min
Delta R.T.: 0.009 min
Response: 3609093
Conc: 14.04 ng/ml



#7 AR-1016-5

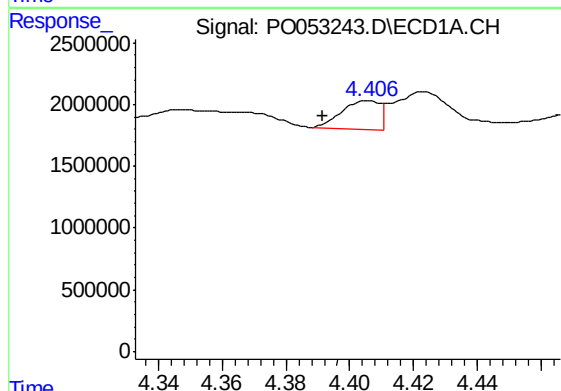
R.T.: 5.788 min
Delta R.T.: -0.007 min
Response: 964056
Conc: 36.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



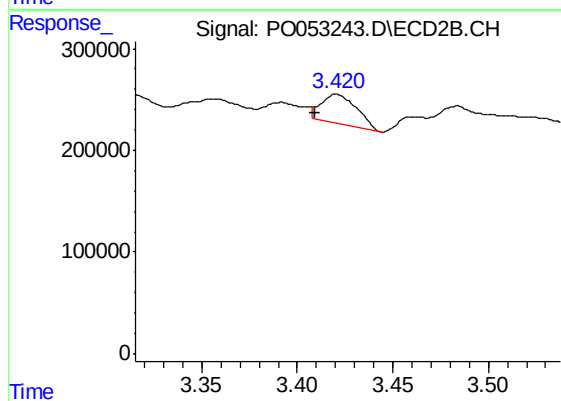
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



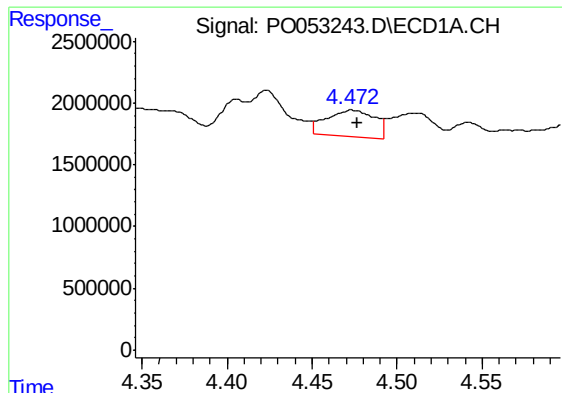
#8 AR-1221-1

R.T.: 4.406 min
Delta R.T.: 0.014 min
Response: 1917642
Conc: 161.29 ng/ml



#8 AR-1221-1

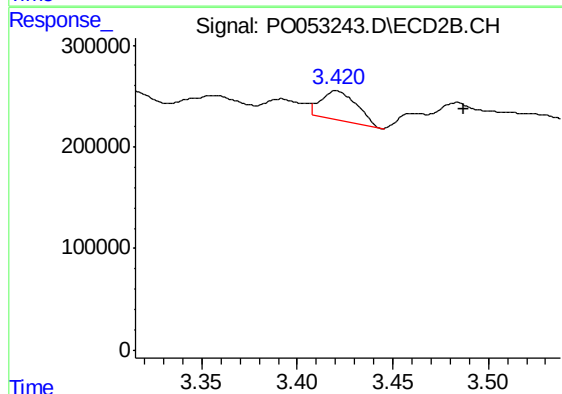
R.T.: 3.420 min
Delta R.T.: 0.011 min
Response: 379349
Conc: 162.98 ng/ml



#9 AR-1221-2

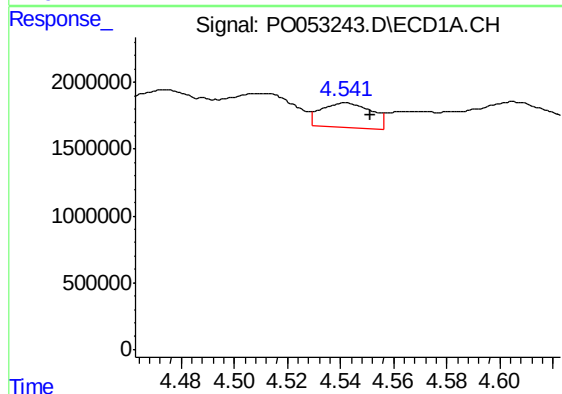
R.T.: 4.473 min
Delta R.T.: -0.003 min
Response: 4179367
Conc: 483.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



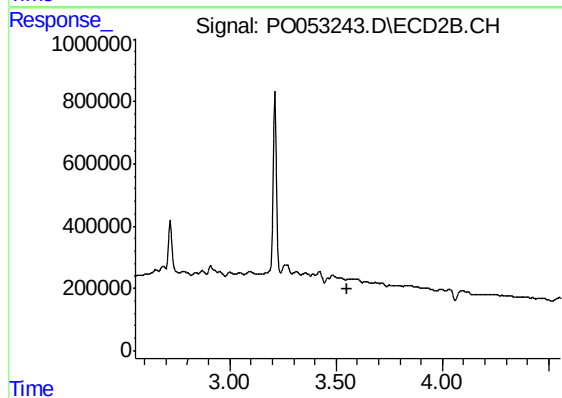
#9 AR-1221-2

R.T.: 3.420 min
Delta R.T.: -0.067 min
Response: 379349
Conc: 229.91 ng/ml



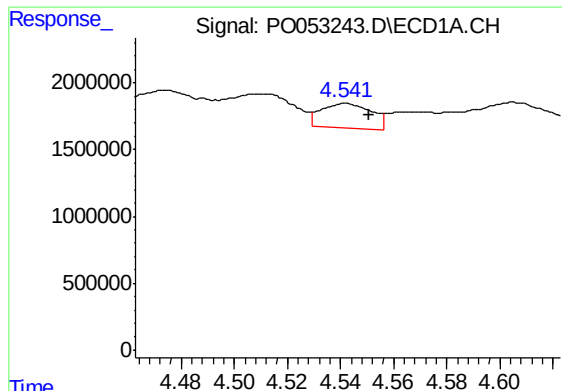
#10 AR-1221-3

R.T.: 4.542 min
Delta R.T.: -0.009 min
Response: 2388040
Conc: 85.42 ng/ml



#10 AR-1221-3

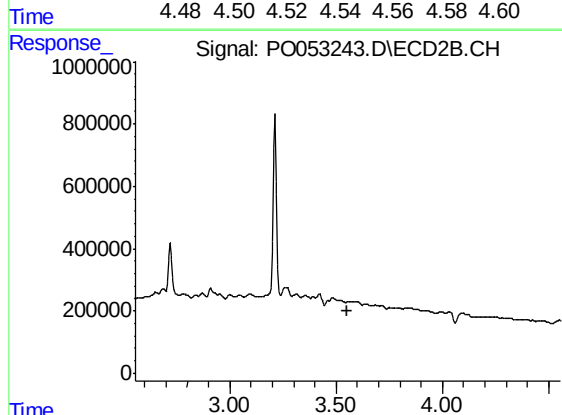
R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



#11 AR-1232-1

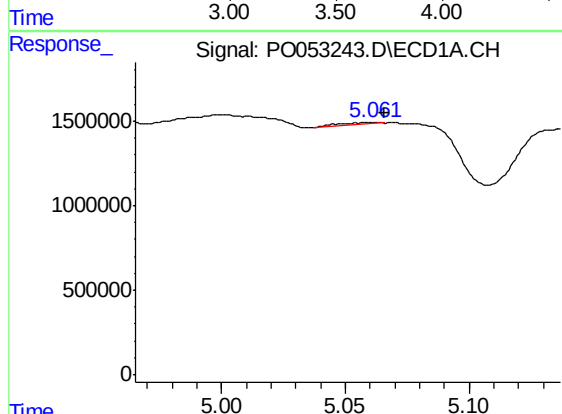
R.T.: 4.542 min
Delta R.T.: -0.009 min
Response: 2388040
Conc: 105.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



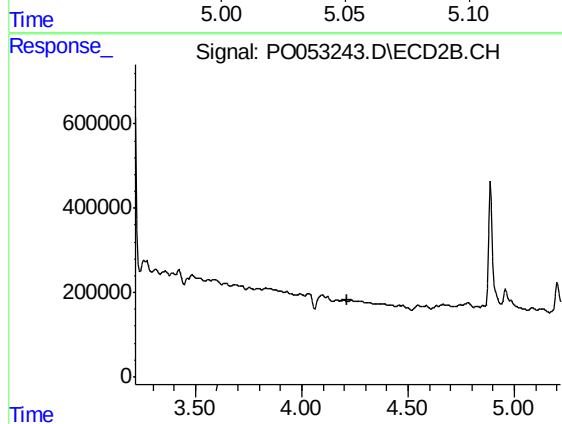
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



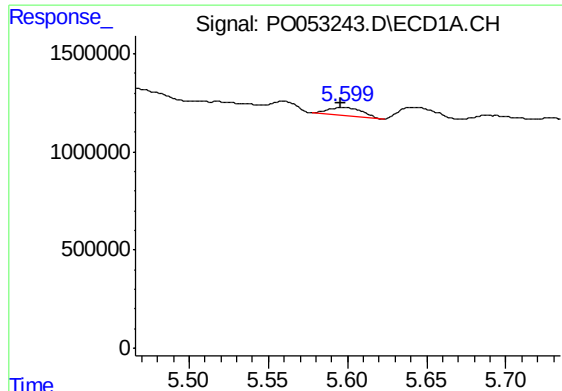
#12 AR-1232-2

R.T.: 5.062 min
Delta R.T.: -0.004 min
Response: 129708
Conc: 11.45 ng/ml



#12 AR-1232-2

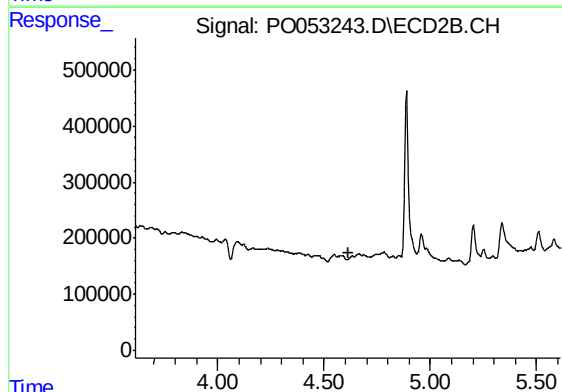
R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#15 AR-1232-5

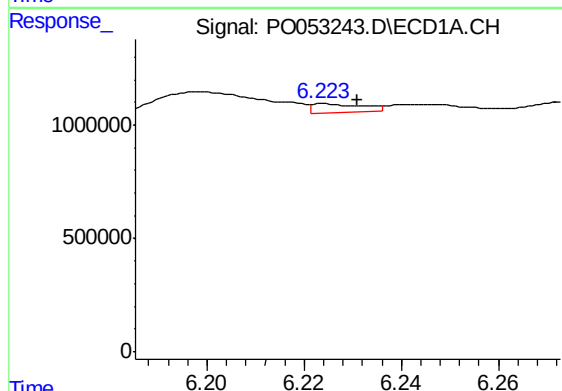
R.T.: 5.599 min
Delta R.T.: 0.003 min
Response: 614956
Conc: 86.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



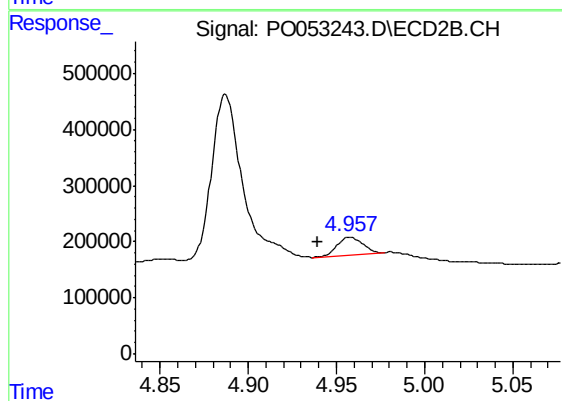
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



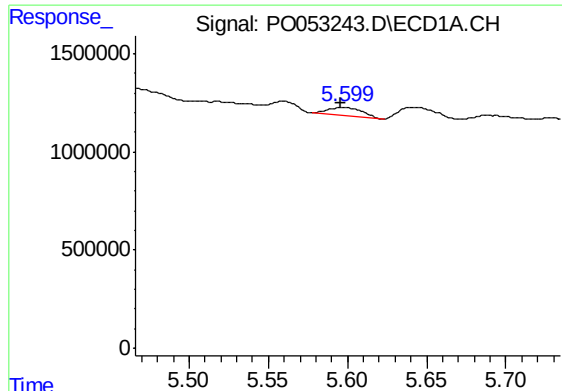
#20 AR-1242-5

R.T.: 6.224 min
Delta R.T.: -0.007 min
Response: 288923
Conc: 13.20 ng/ml



#20 AR-1242-5

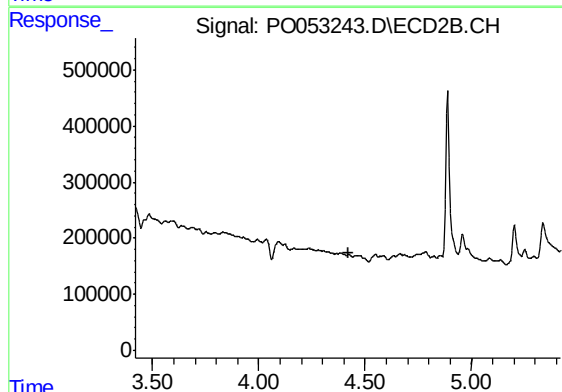
R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 311853
Conc: 40.93 ng/ml



#22 AR-1248-2

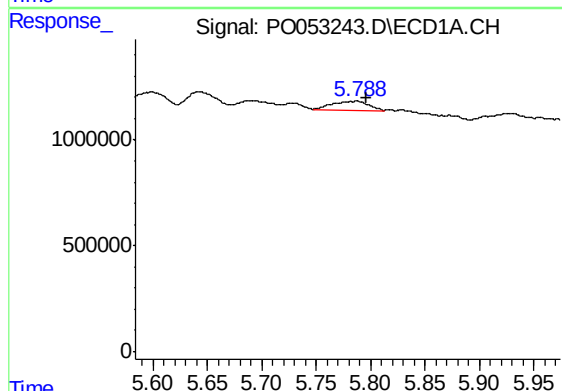
R.T.: 5.599 min
Delta R.T.: 0.003 min
Response: 614956
Conc: 21.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



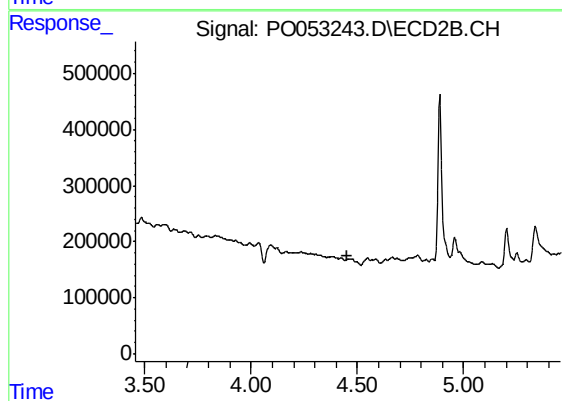
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.419 min
Response: 0
Conc: N.D.



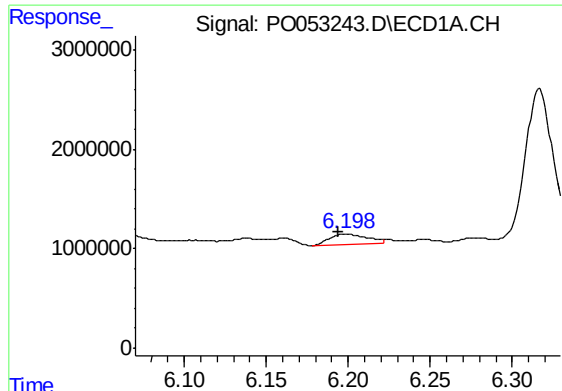
#23 AR-1248-3

R.T.: 5.788 min
Delta R.T.: -0.008 min
Response: 964056
Conc: 29.04 ng/ml



#23 AR-1248-3

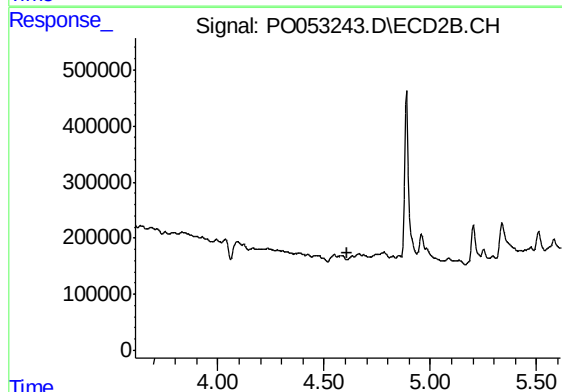
R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



#24 AR-1248-4

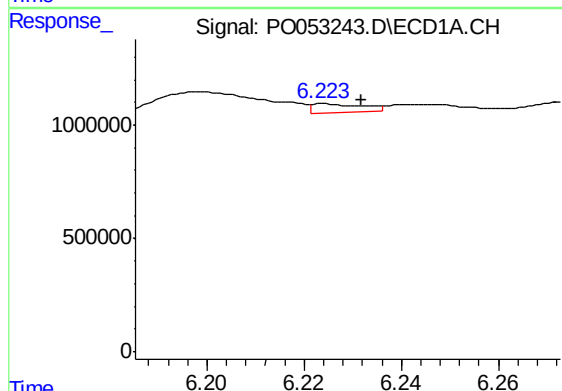
R.T.: 6.199 min
Delta R.T.: 0.004 min
Response: 1698306
Conc: 45.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



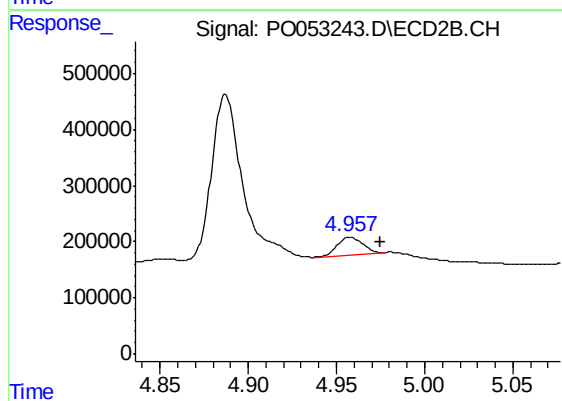
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



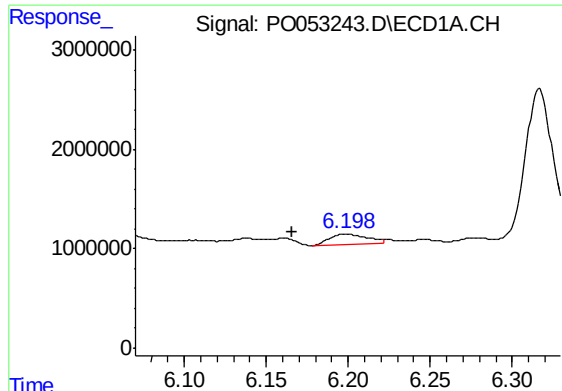
#25 AR-1248-5

R.T.: 6.224 min
Delta R.T.: -0.008 min
Response: 288923
Conc: 8.11 ng/ml



#25 AR-1248-5

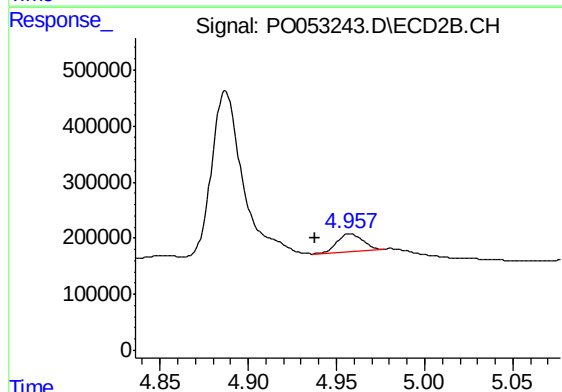
R.T.: 4.957 min
Delta R.T.: -0.018 min
Response: 311853
Conc: 31.08 ng/ml



#26 AR-1254-1

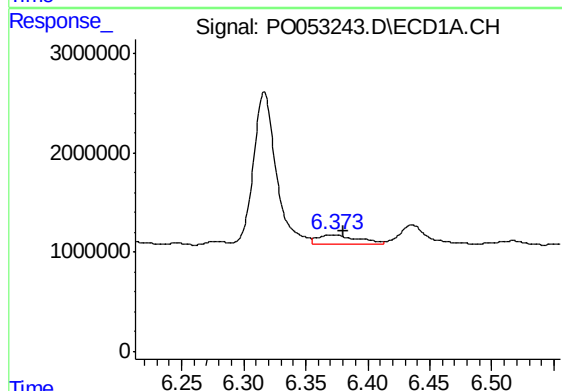
R.T.: 6.199 min
Delta R.T.: 0.033 min
Response: 1698306
Conc: 44.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



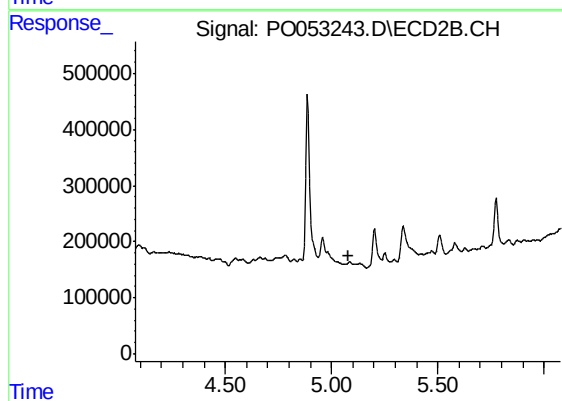
#26 AR-1254-1

R.T.: 4.957 min
Delta R.T.: 0.020 min
Response: 311853
Conc: 19.02 ng/ml



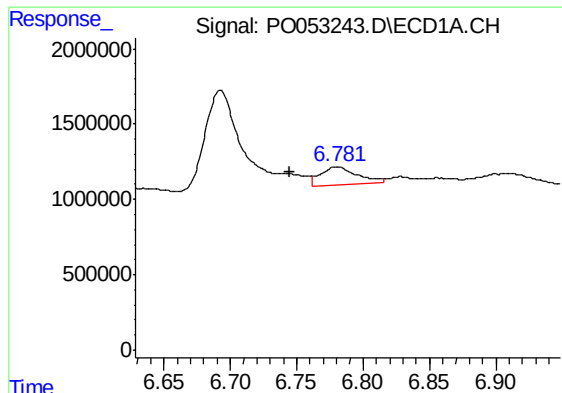
#27 AR-1254-2

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 2056589
Conc: 34.68 ng/ml



#27 AR-1254-2

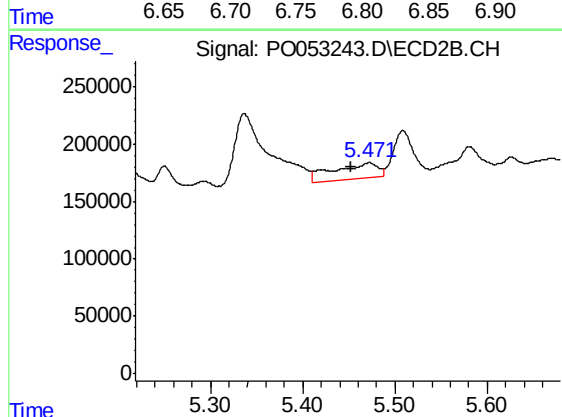
R.T.: 0.000 min
Exp R.T. : 5.078 min
Response: 0
Conc: N.D.



#28 AR-1254-3

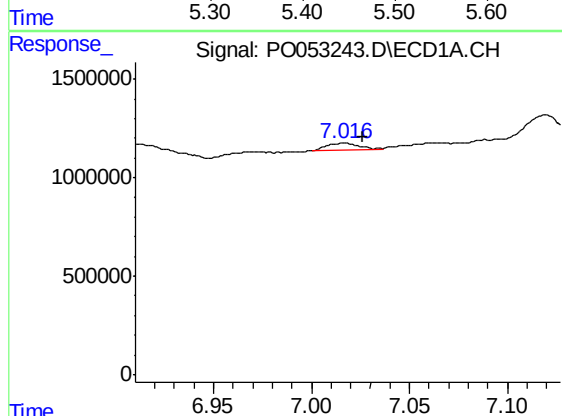
R.T.: 6.781 min
Delta R.T.: 0.037 min
Response: 2248385
Conc: 36.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



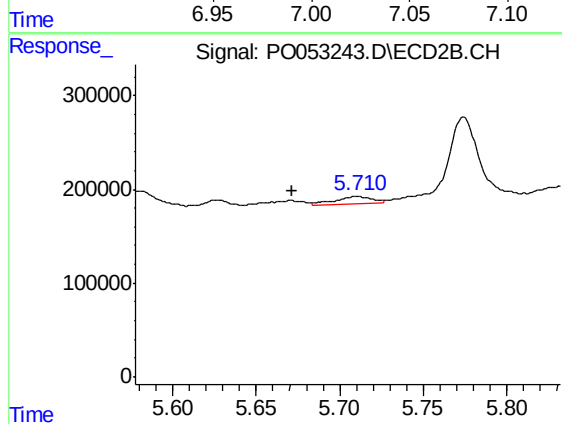
#28 AR-1254-3

R.T.: 5.472 min
Delta R.T.: 0.020 min
Response: 456615
Conc: 20.24 ng/ml



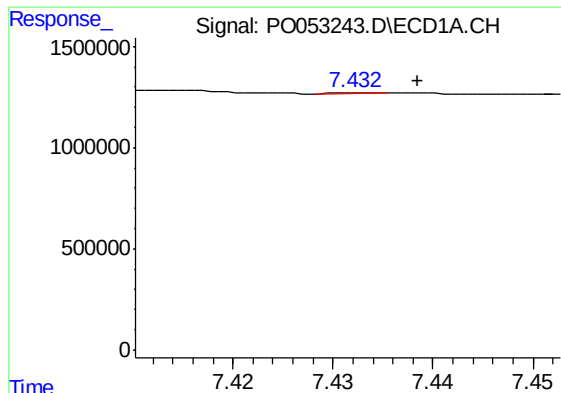
#29 AR-1254-4

R.T.: 7.017 min
Delta R.T.: -0.010 min
Response: 386739
Conc: 8.42 ng/ml



#29 AR-1254-4

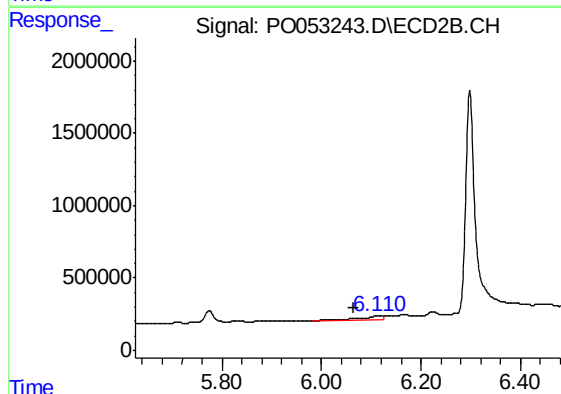
R.T.: 5.711 min
Delta R.T.: 0.039 min
Response: 119681
Conc: 7.90 ng/ml



#30 AR-1254-5

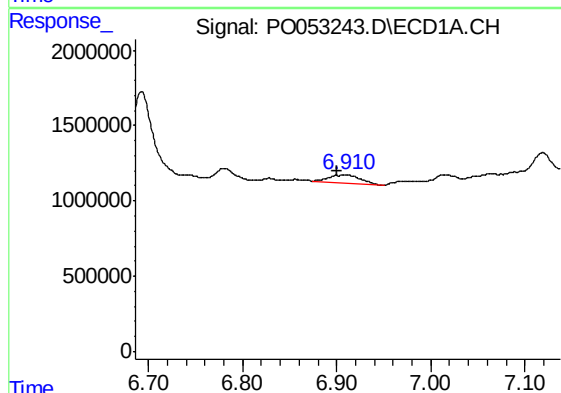
R.T.: 7.432 min
Delta R.T.: -0.006 min
Response: 7277
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



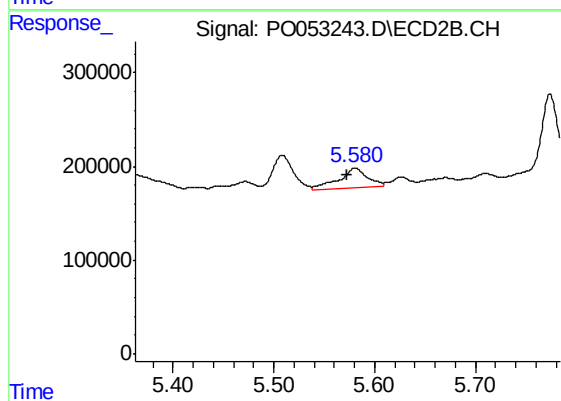
#30 AR-1254-5

R.T.: 6.111 min
Delta R.T.: 0.046 min
Response: 902387
Conc: 45.08 ng/ml



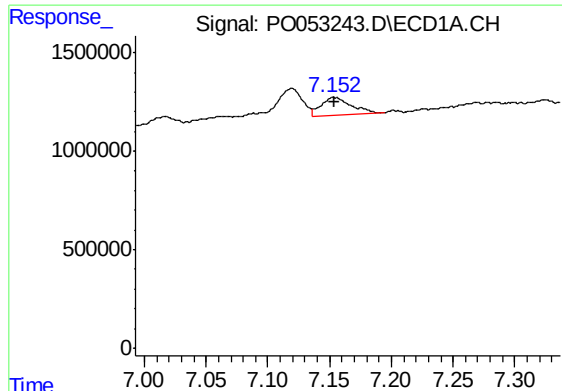
#31 AR-1260-1

R.T.: 6.910 min
Delta R.T.: 0.009 min
Response: 1207673
Conc: 26.93 ng/ml



#31 AR-1260-1

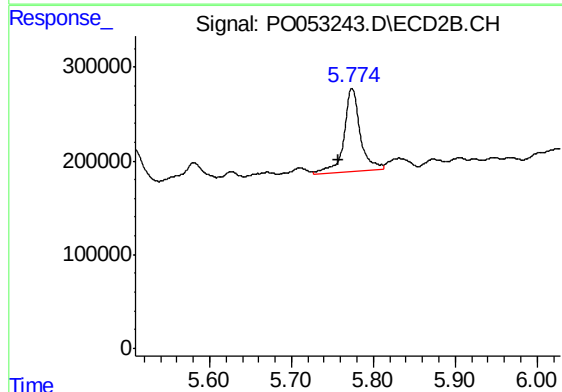
R.T.: 5.581 min
Delta R.T.: 0.008 min
Response: 422972
Conc: 27.56 ng/ml



#32 AR-1260-2

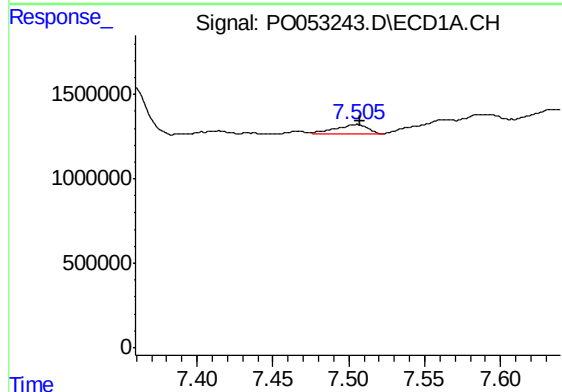
R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 1584515
Conc: 28.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



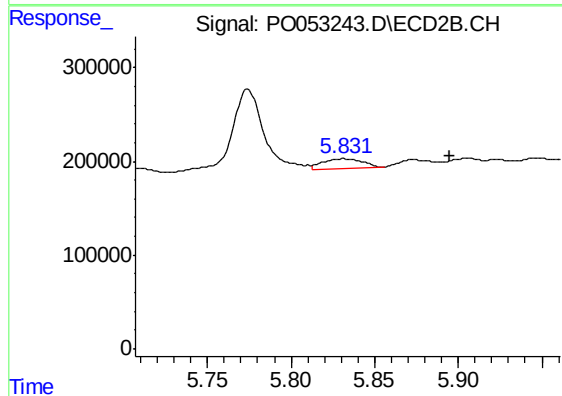
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: 0.017 min
Response: 1239867
Conc: 64.79 ng/ml



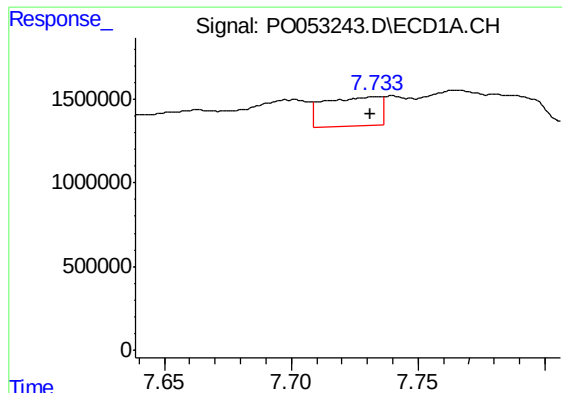
#33 AR-1260-3

R.T.: 7.505 min
Delta R.T.: -0.002 min
Response: 813081
Conc: 23.22 ng/ml



#33 AR-1260-3

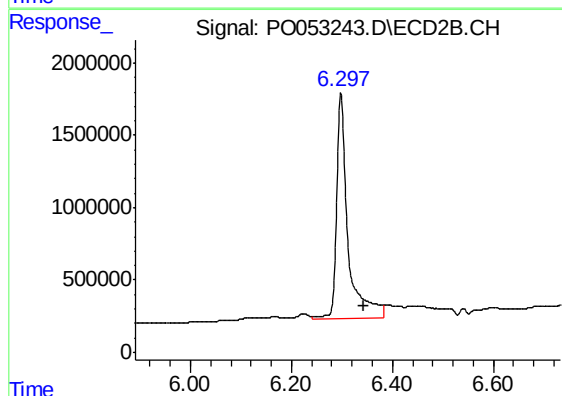
R.T.: 5.831 min
Delta R.T.: -0.064 min
Response: 183940
Conc: 10.63 ng/ml



#34 AR-1260-4

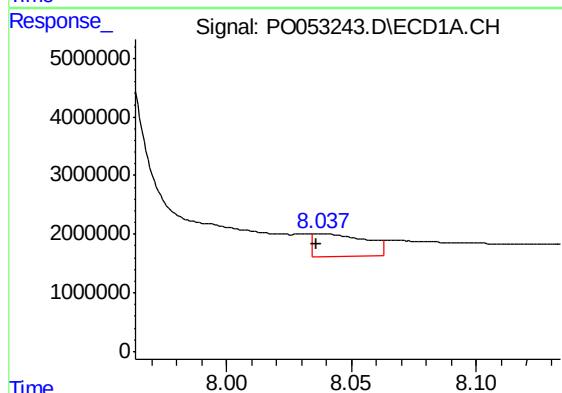
R.T.: 7.734 min
Delta R.T.: 0.003 min
Response: 2734710
Conc: 70.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



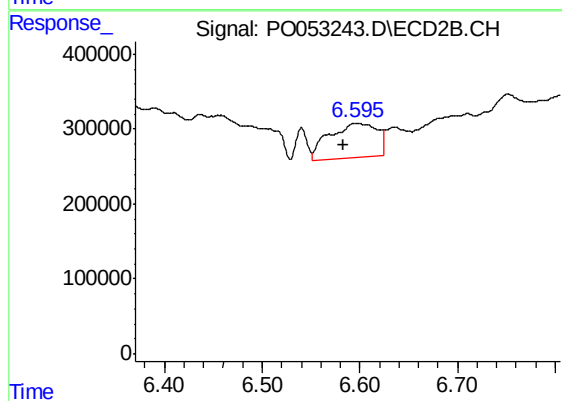
#34 AR-1260-4

R.T.: 6.298 min
Delta R.T.: -0.046 min
Response: 24357240
Conc: 2105.58 ng/ml



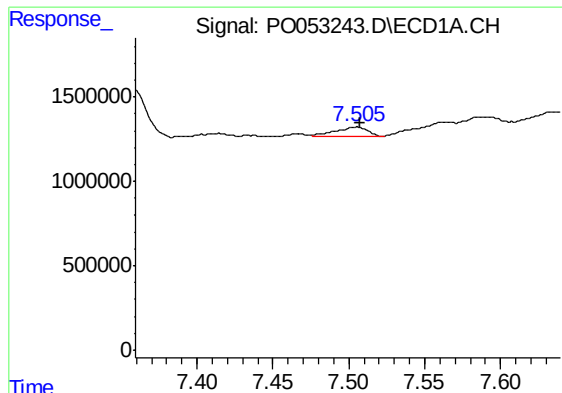
#35 AR-1260-5

R.T.: 8.038 min
Delta R.T.: 0.002 min
Response: 5701059
Conc: 73.87 ng/ml



#35 AR-1260-5

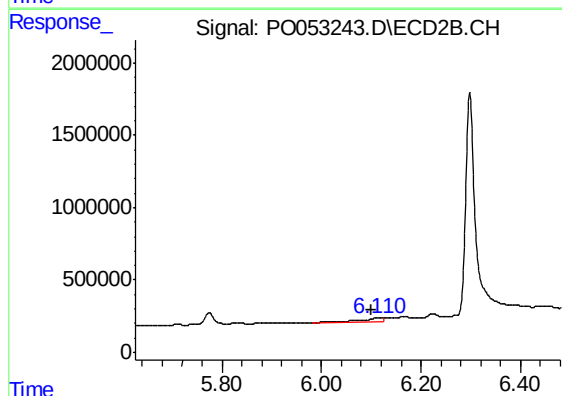
R.T.: 6.596 min
Delta R.T.: 0.013 min
Response: 1548214
Conc: 53.74 ng/ml



#36 AR-1262-1

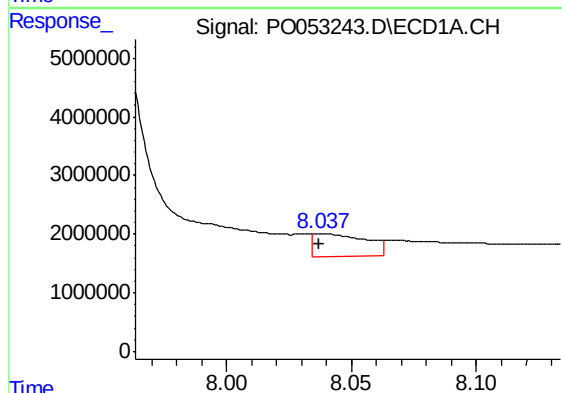
R.T.: 7.505 min
Delta R.T.: -0.002 min
Response: 813081
Conc: 14.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



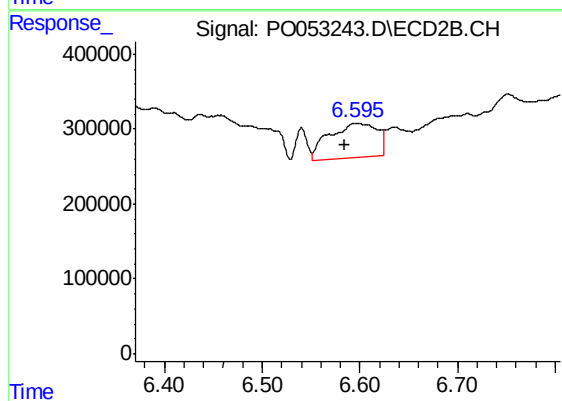
#36 AR-1262-1

R.T.: 6.111 min
Delta R.T.: 0.010 min
Response: 902387
Conc: 46.12 ng/ml



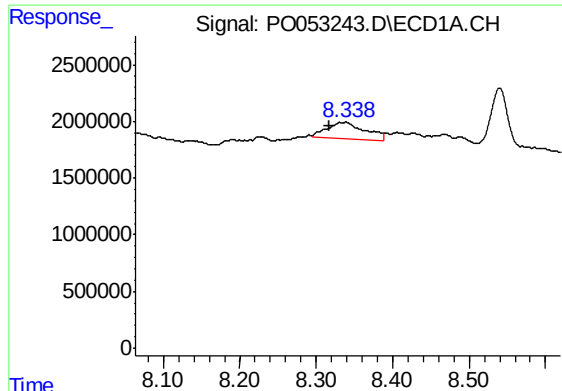
#37 AR-1262-2

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 5701059
Conc: 61.09 ng/ml



#37 AR-1262-2

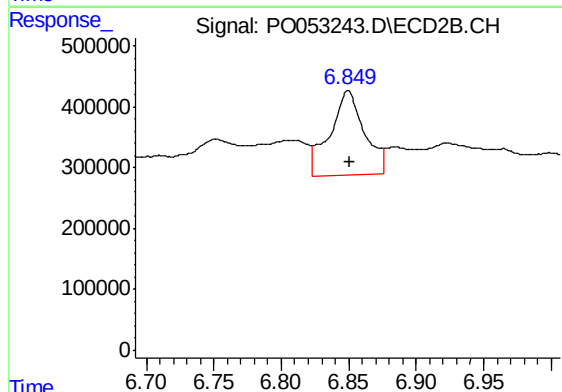
R.T.: 6.596 min
Delta R.T.: 0.012 min
Response: 1548214
Conc: 46.62 ng/ml



#38 AR-1262-3

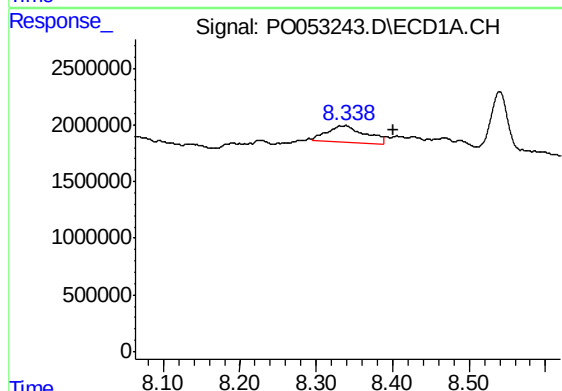
R.T.: 8.339 min
Delta R.T.: 0.022 min
Response: 5024271
Conc: 118.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



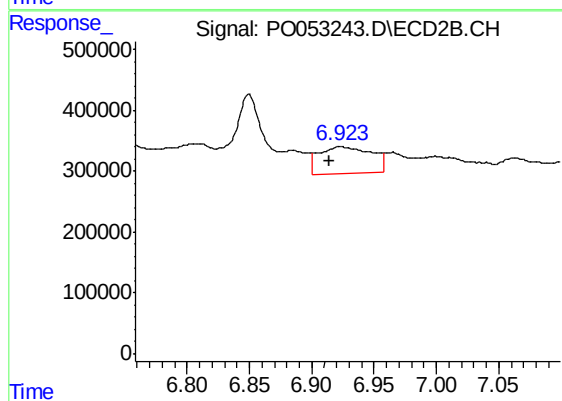
#38 AR-1262-3

R.T.: 6.849 min
Delta R.T.: -0.002 min
Response: 2459679
Conc: 189.95 ng/ml



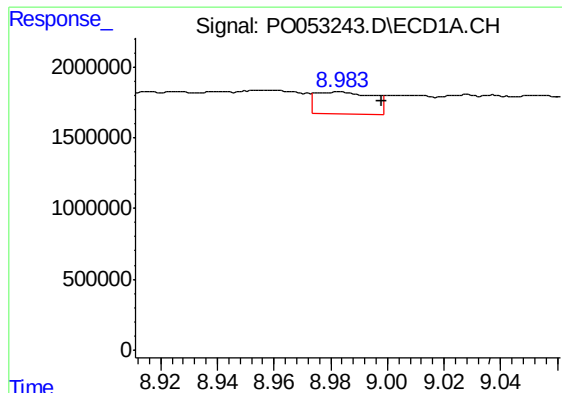
#39 AR-1262-4

R.T.: 8.339 min
Delta R.T.: -0.063 min
Response: 5024271
Conc: 103.86 ng/ml



#39 AR-1262-4

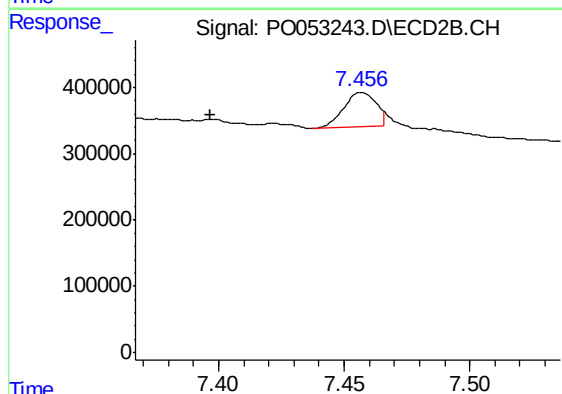
R.T.: 6.923 min
Delta R.T.: 0.009 min
Response: 1296308
Conc: 53.39 ng/ml



#40 AR-1262-5

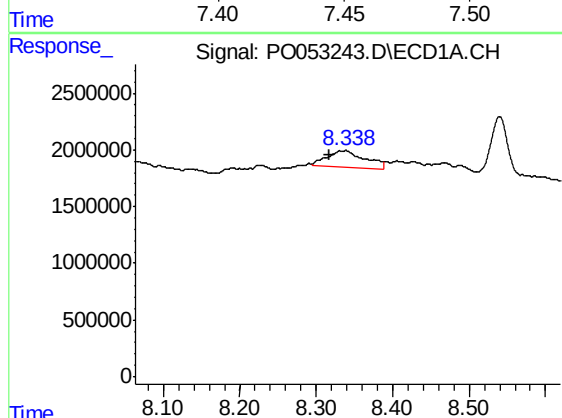
R.T.: 8.983 min
Delta R.T.: -0.015 min
Response: 2175363
Conc: 64.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



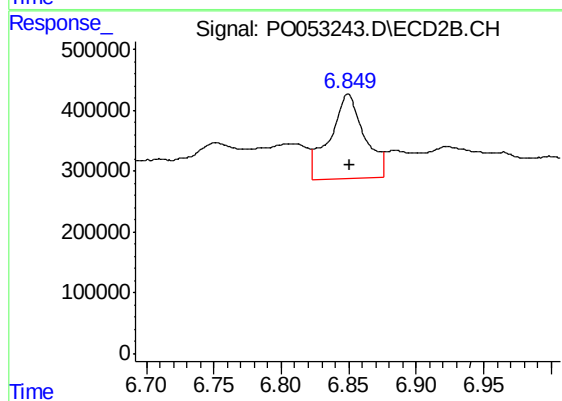
#40 AR-1262-5

R.T.: 7.457 min
Delta R.T.: 0.060 min
Response: 473655
Conc: 41.96 ng/ml



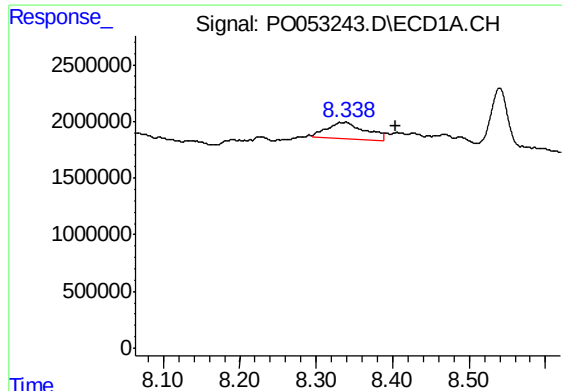
#41 AR-1268-1

R.T.: 8.339 min
Delta R.T.: 0.021 min
Response: 5024271
Conc: 38.72 ng/ml



#41 AR-1268-1

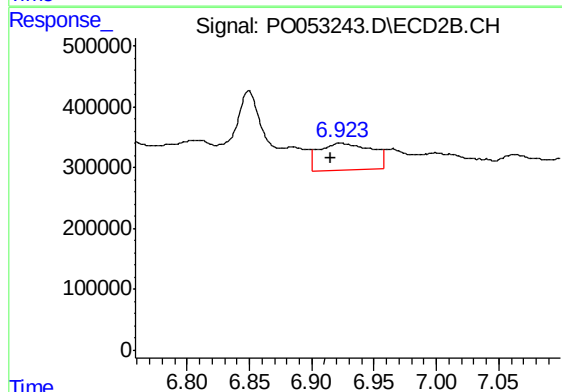
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 2459679
Conc: 56.61 ng/ml



#42 AR-1268-2

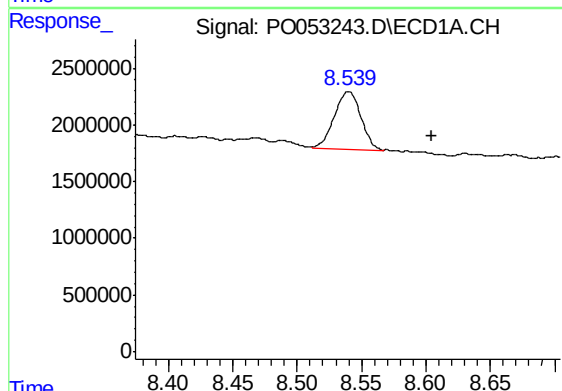
R.T.: 8.339 min
Delta R.T.: -0.065 min
Response: 5024271
Conc: 41.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



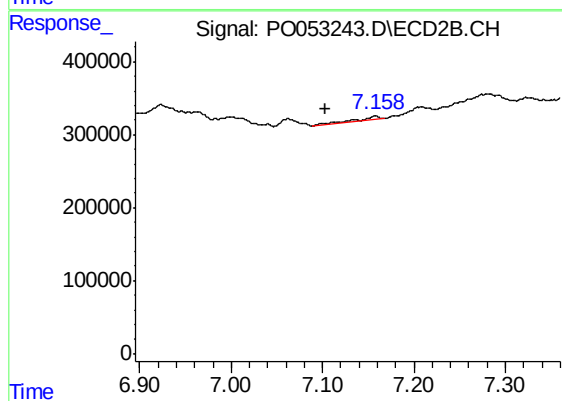
#42 AR-1268-2

R.T.: 6.923 min
Delta R.T.: 0.008 min
Response: 1296308
Conc: 31.52 ng/ml



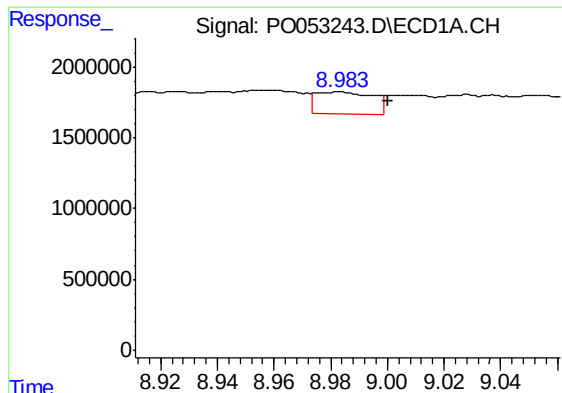
#43 AR-1268-3

R.T.: 8.540 min
Delta R.T.: -0.065 min
Response: 7264855
Conc: 67.67 ng/ml



#43 AR-1268-3

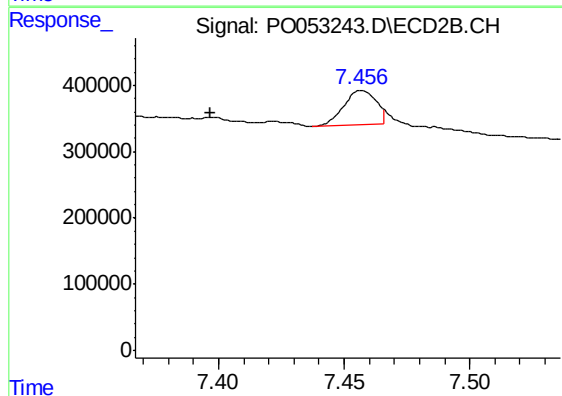
R.T.: 7.158 min
Delta R.T.: 0.055 min
Response: 77429
Conc: 2.21 ng/ml



#44 AR-1268-4

R.T.: 8.983 min
Delta R.T.: -0.017 min
Response: 2175363
Conc: 50.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OS-1-5-COMP



#44 AR-1268-4

R.T.: 7.457 min
Delta R.T.: 0.060 min
Response: 473655
Conc: 32.72 ng/ml