

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122118\
 Data File : PO052889.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2018 20:24
 Operator : SM/SJ
 Sample : J6465-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EB01_0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 03:07:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 02:43:03 2018
 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...	4.242	3.269	23719447	5256345	17.236	17.761
2)	SA Decachlor...	9.781	7.946	9125969	3446771	13.017	12.247
Target Compounds							
3)	L1 AR-1016-1	5.415	0.000	310214	0	9.263	N.D. #
4)	L1 AR-1016-2	5.415	0.000	310214	0	5.910	N.D. #
5)	L1 AR-1016-3	5.415	0.000	310214	0	9.901	N.D. #
7)	L1 AR-1016-5	5.822	4.701	1544815	1896596	65.454	258.752 #
13)	L3 AR-1232-3	5.415	0.000	310214	0	13.621	N.D. #
15)	L3 AR-1232-5	0.000	4.701	0	1896596	N.D.	514.853 #
16)	L4 AR-1242-1	5.415	0.000	310214	0	11.328	N.D. #
17)	L4 AR-1242-2	5.415	0.000	310214	0	7.353	N.D. #
18)	L4 AR-1242-3	5.415	0.000	310214	0	12.334	N.D. #
20)	L4 AR-1242-5	6.243	5.029	12275257	3708122	636.315	505.622
21)	L5 AR-1248-1	5.415	0.000	310214	0	15.220	N.D. #
23)	L5 AR-1248-3	5.822	0.000	1544815	0	47.937	N.D. #
24)	L5 AR-1248-4	6.243	4.701	12275257	1896596	370.116	171.815 #
25)	L5 AR-1248-5	6.243	5.029	12275257	3708122	388.448	366.162
26)	L6 AR-1254-1	6.243	5.029	12275257	3708122	319.615	216.833 #
27)	L6 AR-1254-2	6.462	5.149	1283194	259734	22.582	17.615
28)	L6 AR-1254-3	6.821	5.533	470980	253113	7.887	11.029 #
29)	L6 AR-1254-4	7.100	0.000	4276684	0	105.021	N.D. #
30)	L6 AR-1254-5	7.516	6.141	1023719	557657	24.654	27.493
31)	L7 AR-1260-1	6.977	5.647	4629745	451603	113.873	28.635 #
32)	L7 AR-1260-2	7.230	5.827	7099049	994730	150.534	50.354 #
33)	L7 AR-1260-3	7.587	5.972	717774	514615	22.685	28.659 #
34)	L7 AR-1260-4	7.812	6.423	810722	289016	23.813	24.076
35)	L7 AR-1260-5	8.119	6.663	1589273	750207	24.170	26.678
36)	L8 AR-1262-1	7.587	6.177	717774	366342	13.098	17.145 #
37)	L8 AR-1262-2	8.119	6.663	1589273	750207	18.673	21.753
38)	L8 AR-1262-3	8.429	6.994	893479	515127	15.319	35.793 #
39)	L8 AR-1262-4	8.429	6.994	893479	515127	32.792	19.199 #
41)	L9 AR-1268-1	8.429	6.994	893479	515127	7.060	10.769 #
42)	L9 AR-1268-2	8.429	6.994	893479	515127	7.499	11.025 #

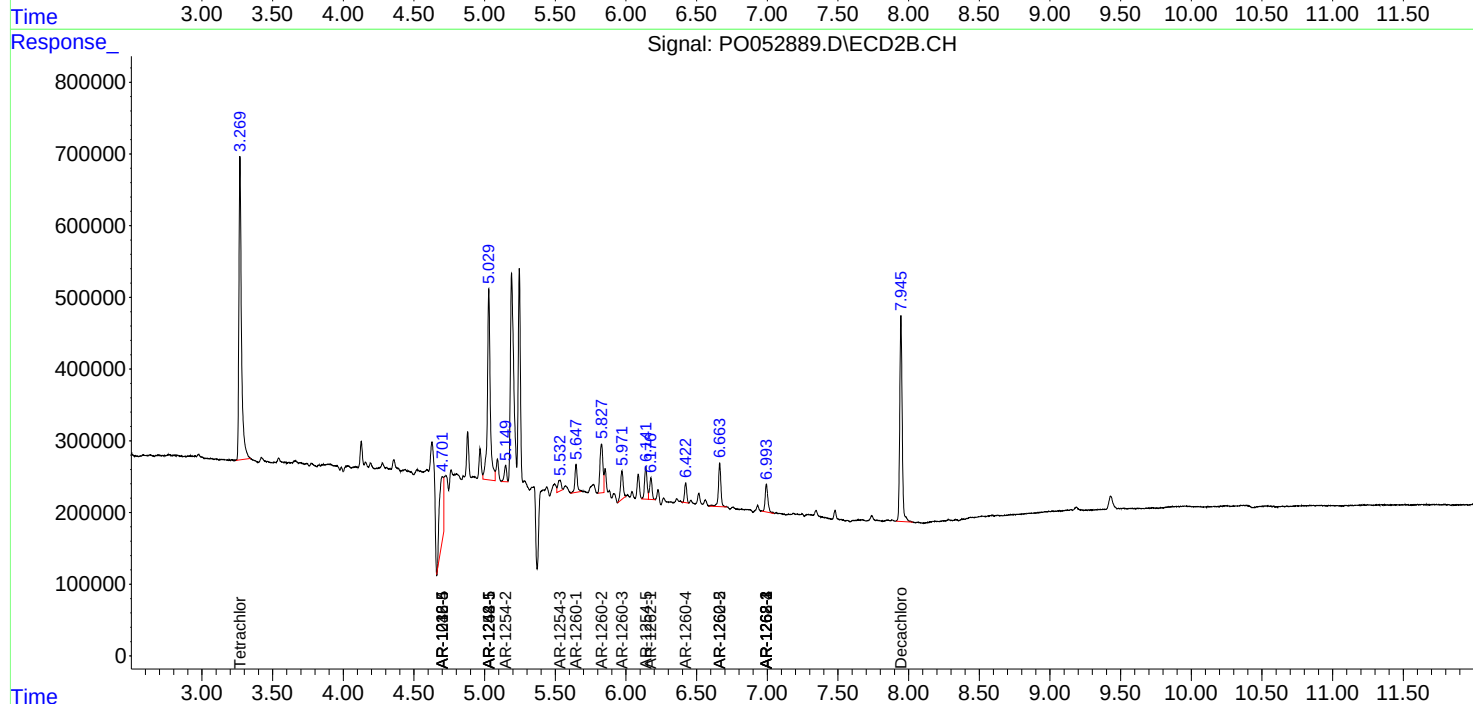
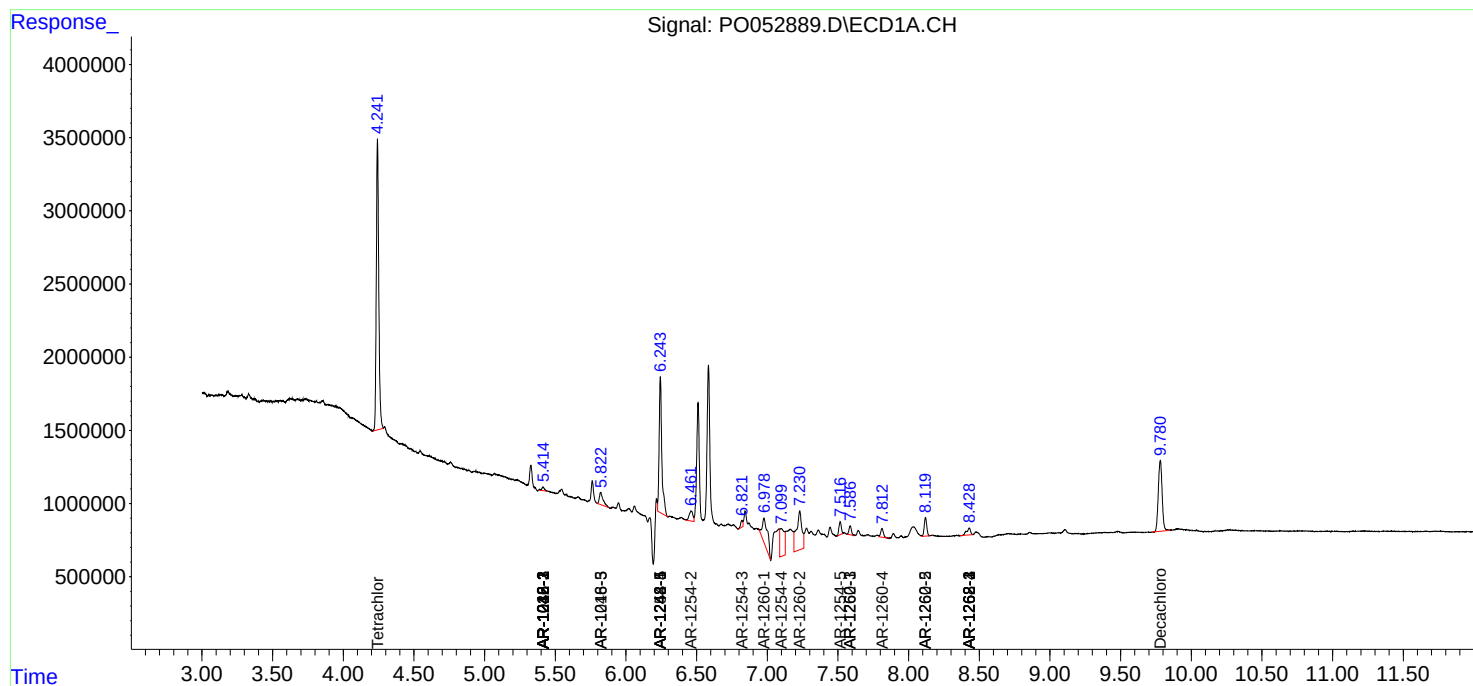
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

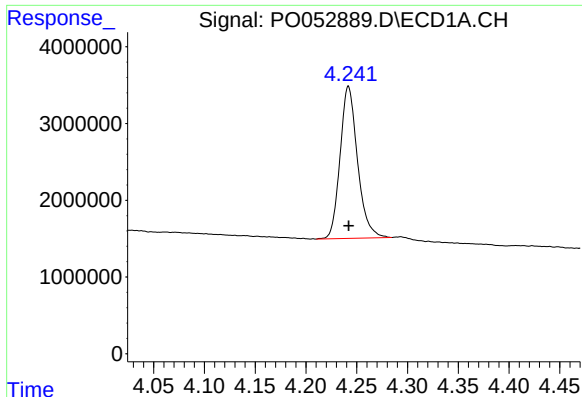
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122118\
Data File : P0052889.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2018 20:24
Operator : SM/SJ
Sample : J6465-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
EB01_0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 03:07:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:43:03 2018
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

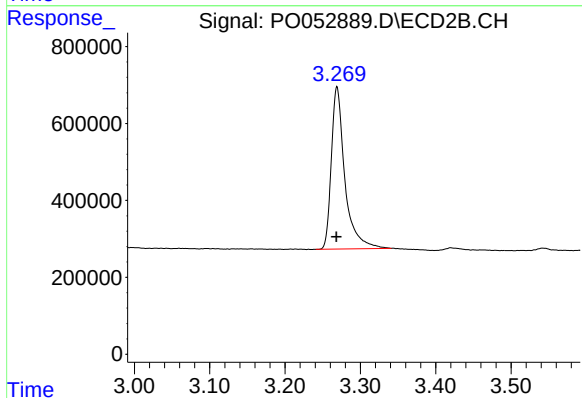




#1 Tetrachloro-m-xylene

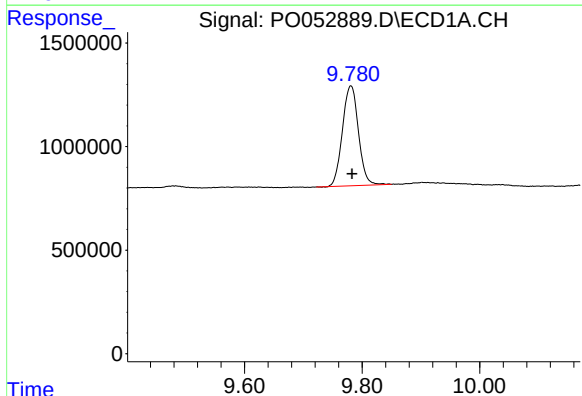
R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 23719447
Conc: 17.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



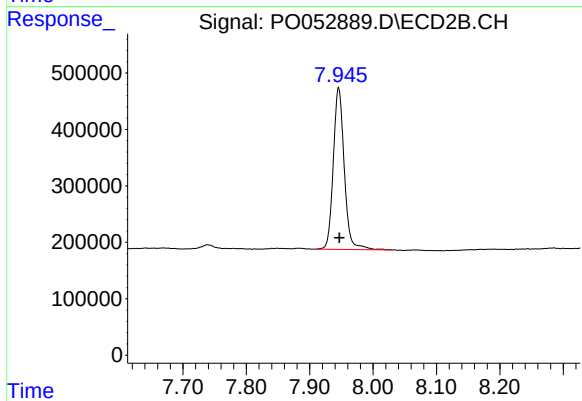
#1 Tetrachloro-m-xylene

R.T.: 3.269 min
Delta R.T.: 0.000 min
Response: 5256345
Conc: 17.76 ng/ml



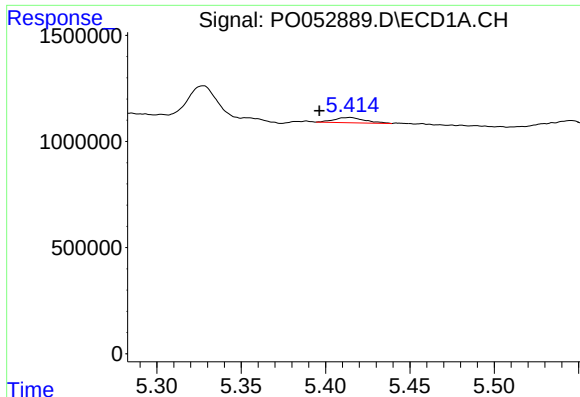
#2 Decachlorobiphenyl

R.T.: 9.781 min
Delta R.T.: -0.002 min
Response: 9125969
Conc: 13.02 ng/ml



#2 Decachlorobiphenyl

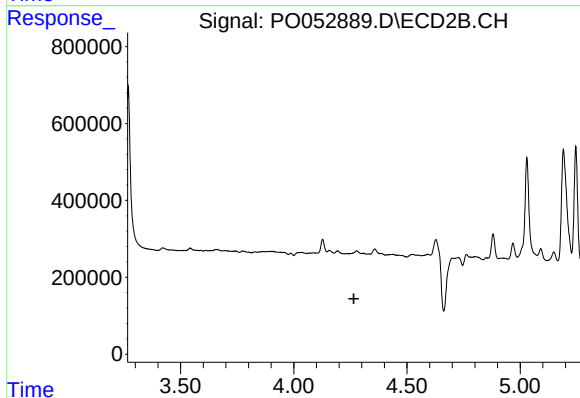
R.T.: 7.946 min
Delta R.T.: -0.001 min
Response: 3446771
Conc: 12.25 ng/ml



#3 AR-1016-1

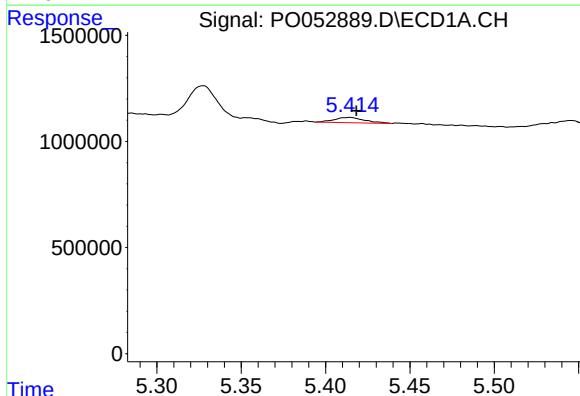
R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 310214
Conc: 9.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



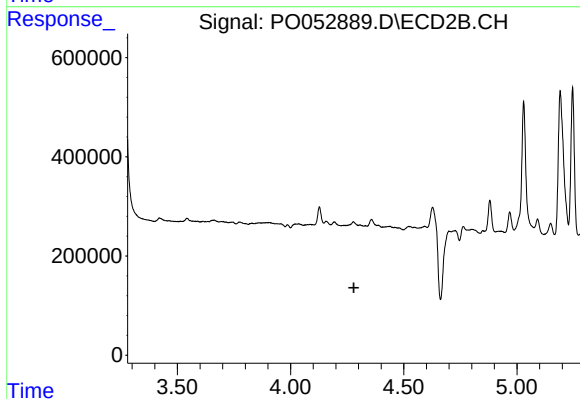
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.265 min
Response: 0
Conc: N.D.



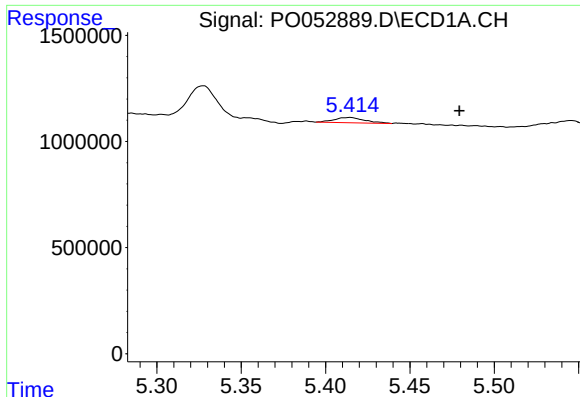
#4 AR-1016-2

R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 310214
Conc: 5.91 ng/ml



#4 AR-1016-2

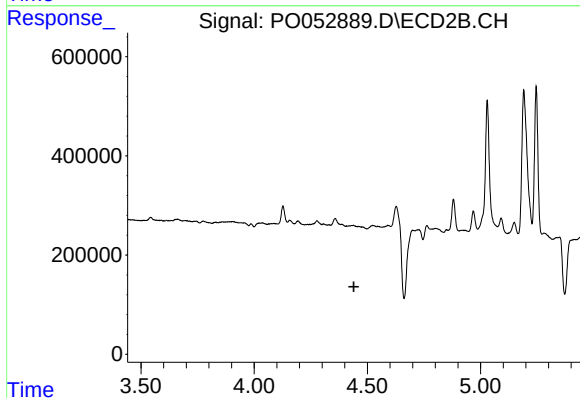
R.T.: 0.000 min
Exp R.T.: 4.279 min
Response: 0
Conc: N.D.



#5 AR-1016-3

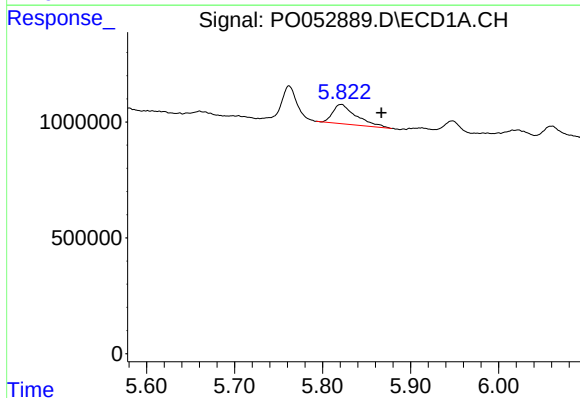
R.T.: 5.415 min
Delta R.T.: -0.065 min
Response: 310214
Conc: 9.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



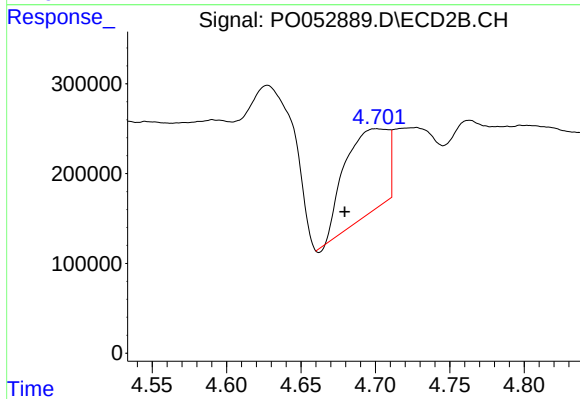
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.441 min
Response: 0
Conc: N.D.



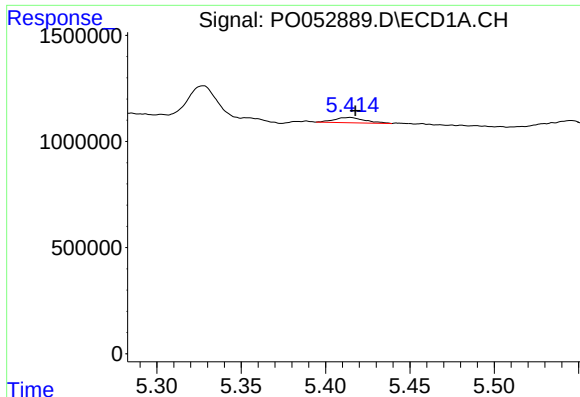
#7 AR-1016-5

R.T.: 5.822 min
Delta R.T.: -0.045 min
Response: 1544815
Conc: 65.45 ng/ml



#7 AR-1016-5

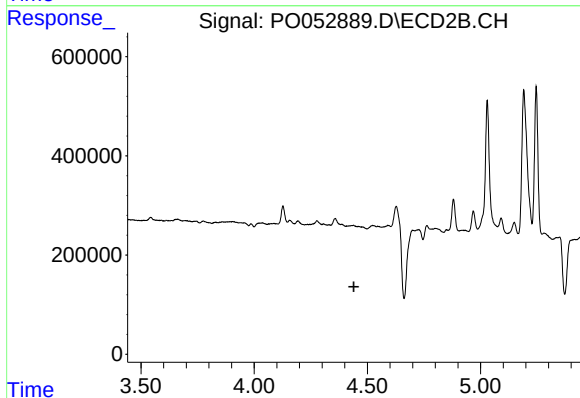
R.T.: 4.701 min
Delta R.T.: 0.021 min
Response: 1896596
Conc: 258.75 ng/ml



#13 AR-1232-3

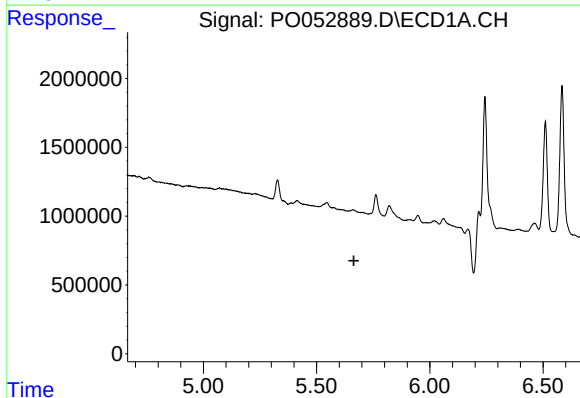
R.T.: 5.415 min
Delta R.T.: -0.003 min
Response: 310214
Conc: 13.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



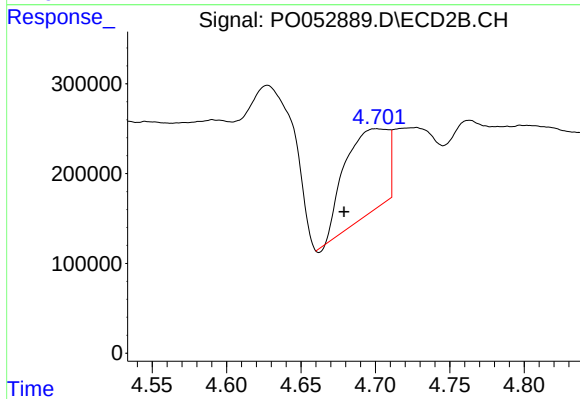
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.441 min
Response: 0
Conc: N.D.



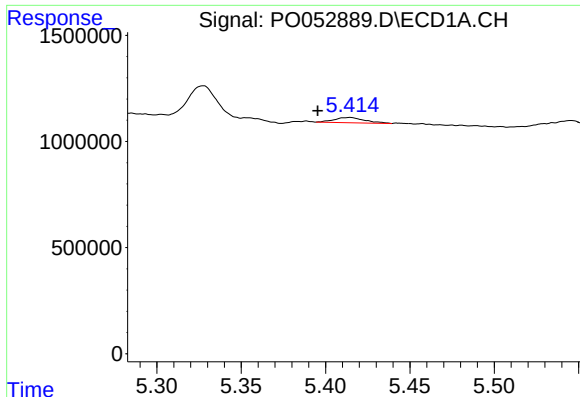
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#15 AR-1232-5

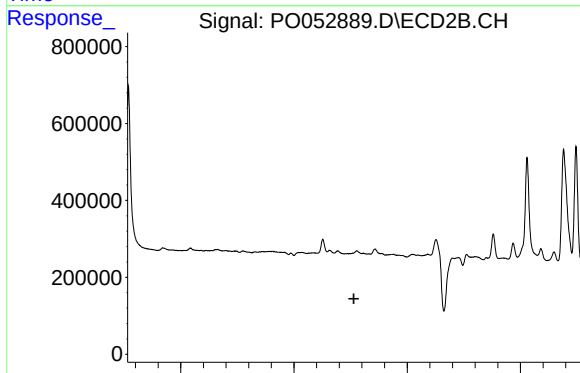
R.T.: 4.701 min
Delta R.T.: 0.022 min
Response: 1896596
Conc: 514.85 ng/ml



#16 AR-1242-1

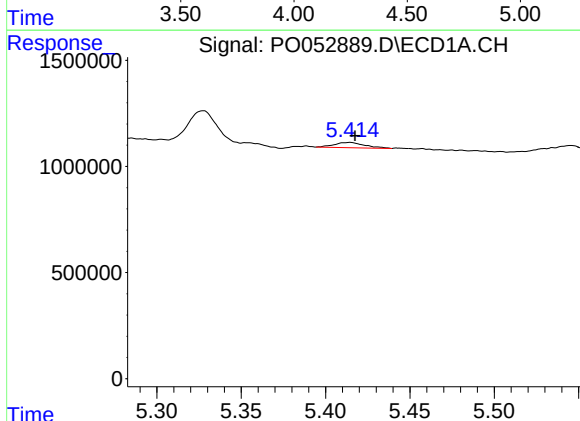
R.T.: 5.415 min
Delta R.T.: 0.019 min
Response: 310214
Conc: 11.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



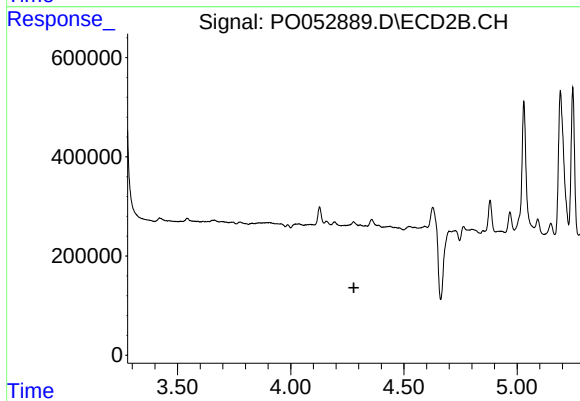
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.265 min
Response: 0
Conc: N.D.



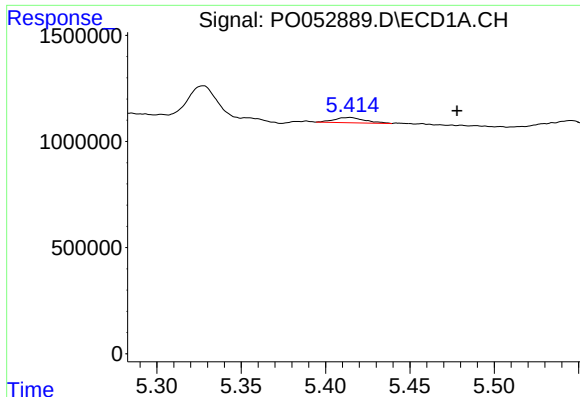
#17 AR-1242-2

R.T.: 5.415 min
Delta R.T.: -0.003 min
Response: 310214
Conc: 7.35 ng/ml



#17 AR-1242-2

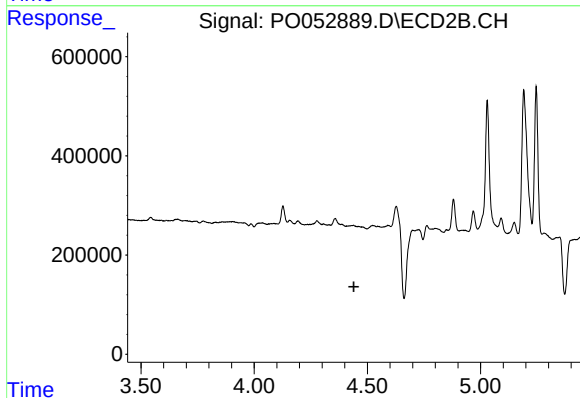
R.T.: 0.000 min
Exp R.T.: 4.279 min
Response: 0
Conc: N.D.



#18 AR-1242-3

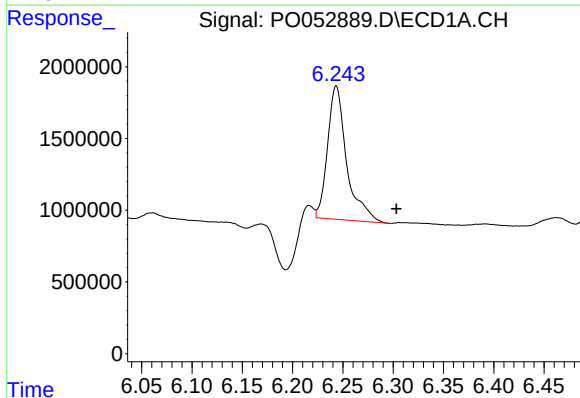
R.T.: 5.415 min
Delta R.T.: -0.063 min
Response: 310214
Conc: 12.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



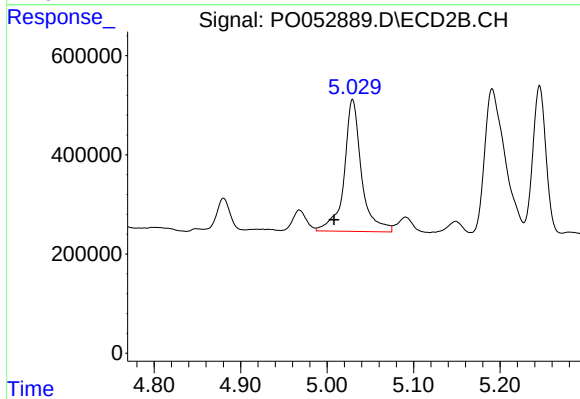
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.441 min
Response: 0
Conc: N.D.



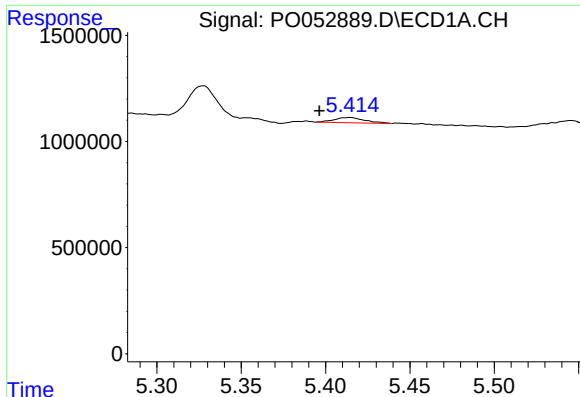
#20 AR-1242-5

R.T.: 6.243 min
Delta R.T.: -0.060 min
Response: 12275257
Conc: 636.31 ng/ml



#20 AR-1242-5

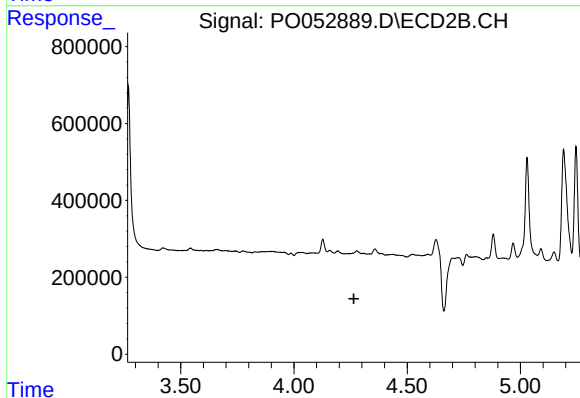
R.T.: 5.029 min
Delta R.T.: 0.021 min
Response: 3708122
Conc: 505.62 ng/ml



#21 AR-1248-1

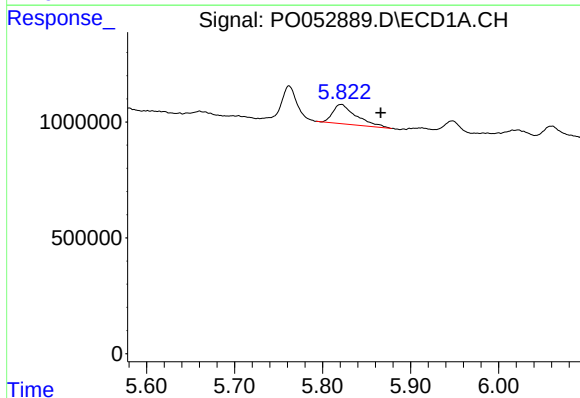
R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 310214
Conc: 15.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



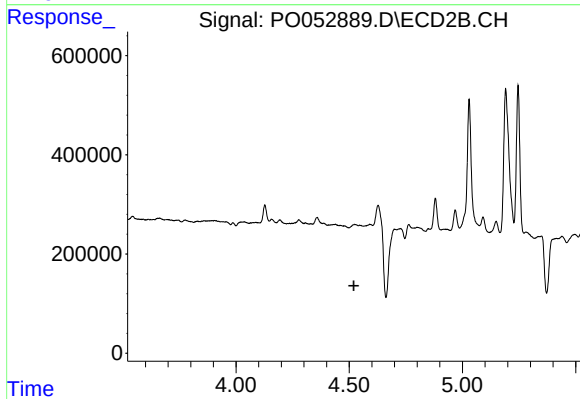
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.265 min
Response: 0
Conc: N.D.



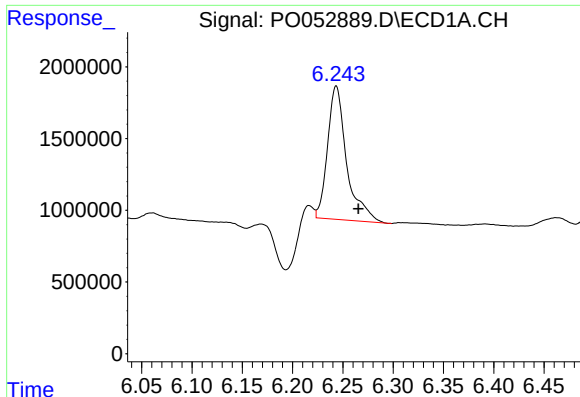
#23 AR-1248-3

R.T.: 5.822 min
Delta R.T.: -0.044 min
Response: 1544815
Conc: 47.94 ng/ml



#23 AR-1248-3

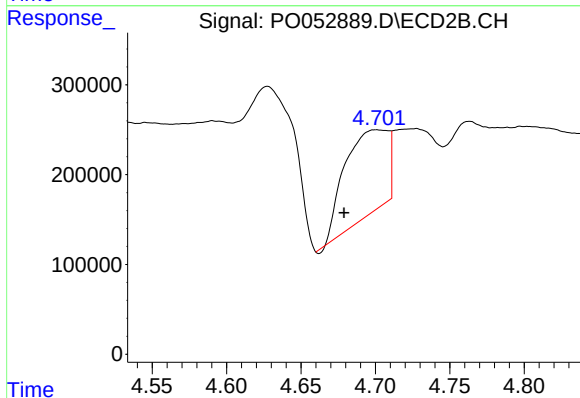
R.T.: 0.000 min
Exp R.T.: 4.520 min
Response: 0
Conc: N.D.



#24 AR-1248-4

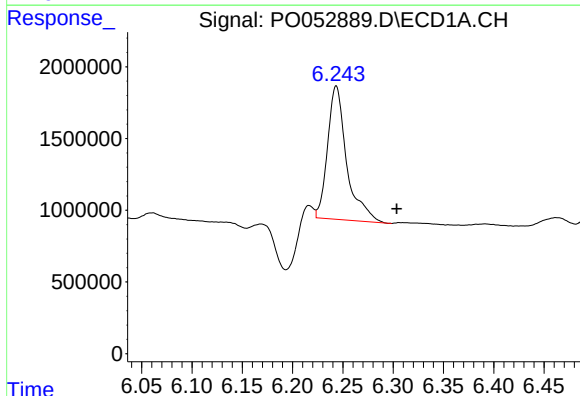
R.T.: 6.243 min
Delta R.T.: -0.022 min
Response: 12275257
Conc: 370.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



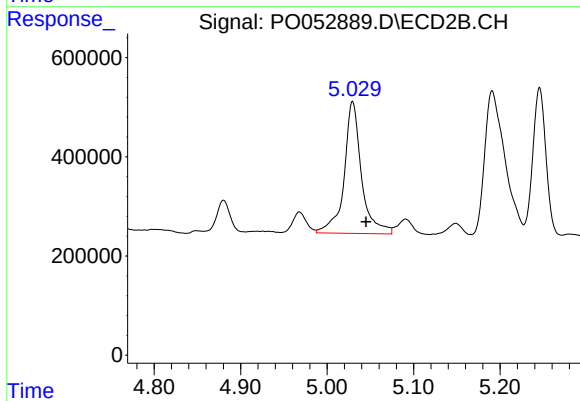
#24 AR-1248-4

R.T.: 4.701 min
Delta R.T.: 0.022 min
Response: 1896596
Conc: 171.81 ng/ml



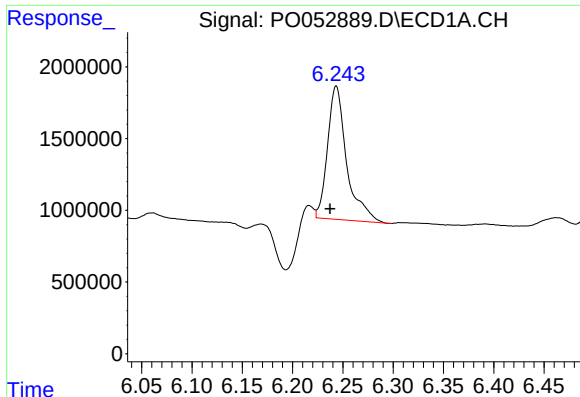
#25 AR-1248-5

R.T.: 6.243 min
Delta R.T.: -0.060 min
Response: 12275257
Conc: 388.45 ng/ml



#25 AR-1248-5

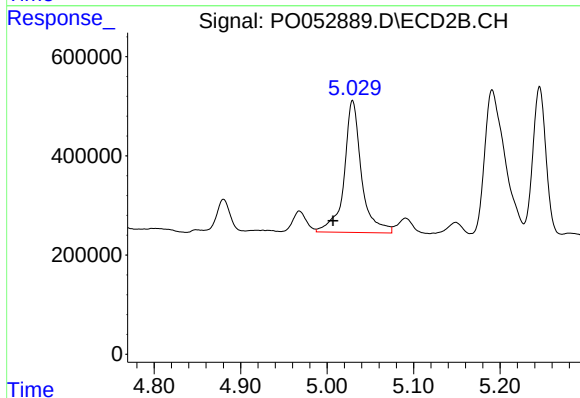
R.T.: 5.029 min
Delta R.T.: -0.016 min
Response: 3708122
Conc: 366.16 ng/ml



#26 AR-1254-1

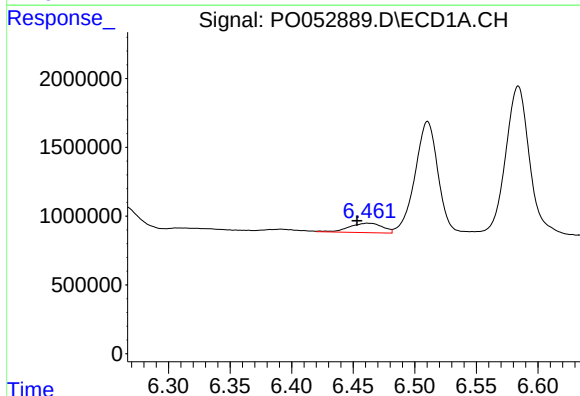
R.T.: 6.243 min
Delta R.T.: 0.006 min
Response: 12275257
Conc: 319.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



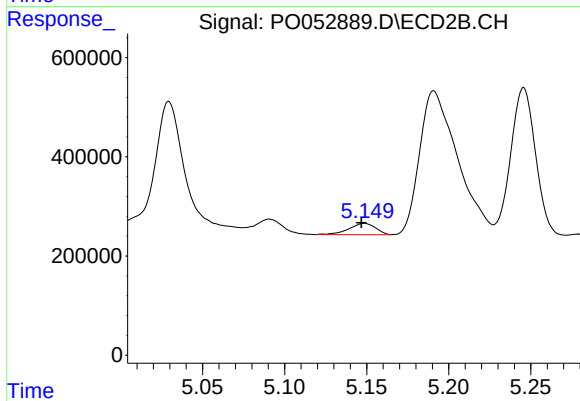
#26 AR-1254-1

R.T.: 5.029 min
Delta R.T.: 0.023 min
Response: 3708122
Conc: 216.83 ng/ml



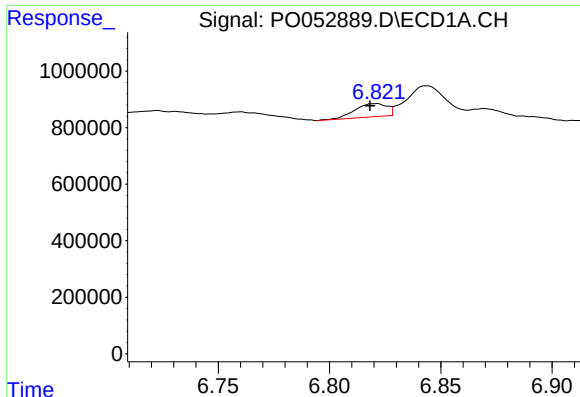
#27 AR-1254-2

R.T.: 6.462 min
Delta R.T.: 0.009 min
Response: 1283194
Conc: 22.58 ng/ml



#27 AR-1254-2

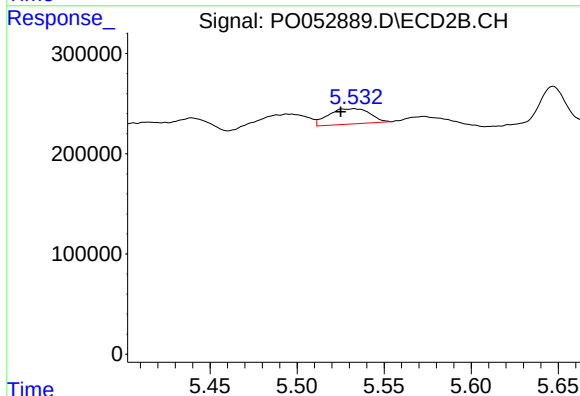
R.T.: 5.149 min
Delta R.T.: 0.002 min
Response: 259734
Conc: 17.62 ng/ml



#28 AR-1254-3

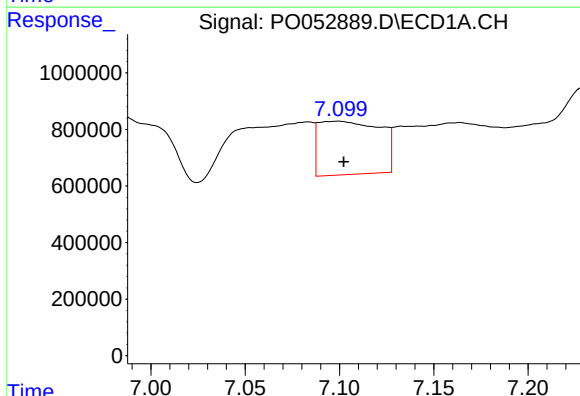
R.T.: 6.821 min
Delta R.T.: 0.003 min
Response: 470980
Conc: 7.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



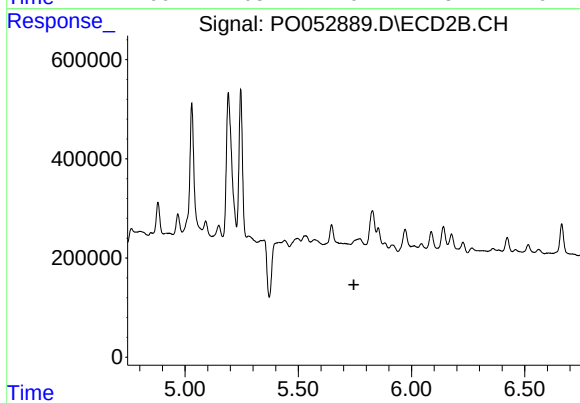
#28 AR-1254-3

R.T.: 5.533 min
Delta R.T.: 0.008 min
Response: 253113
Conc: 11.03 ng/ml



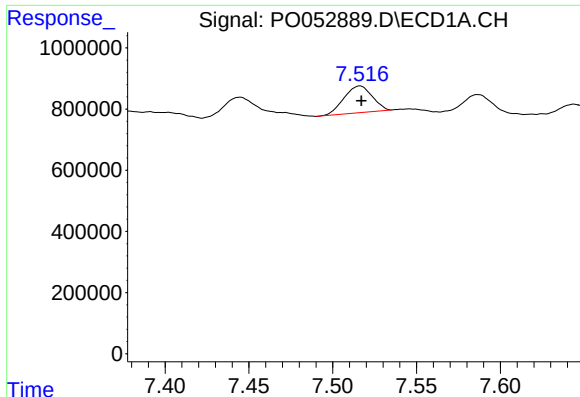
#29 AR-1254-4

R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 4276684
Conc: 105.02 ng/ml



#29 AR-1254-4

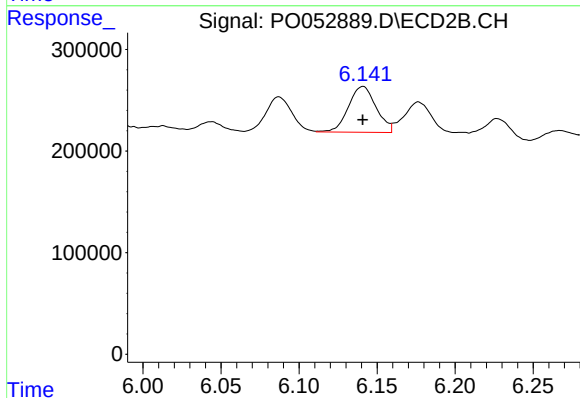
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



#30 AR-1254-5

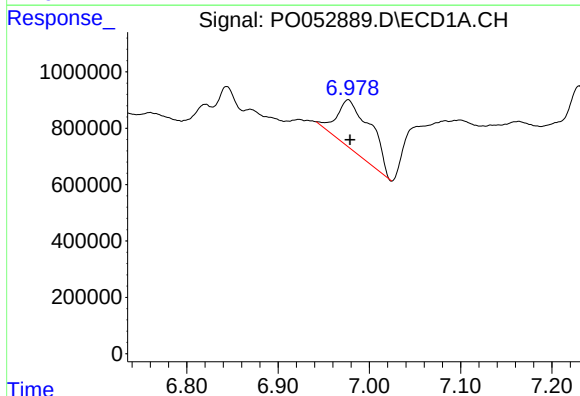
R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 1023719
Conc: 24.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



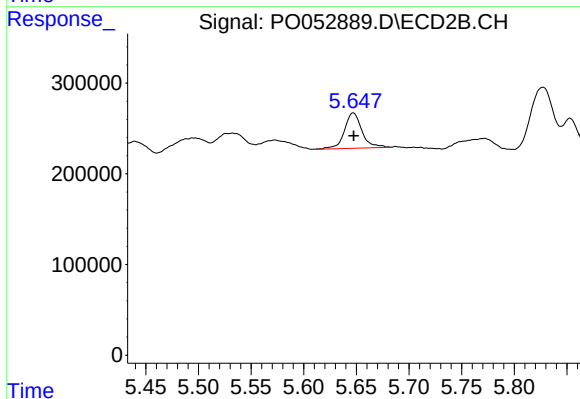
#30 AR-1254-5

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 557657
Conc: 27.49 ng/ml



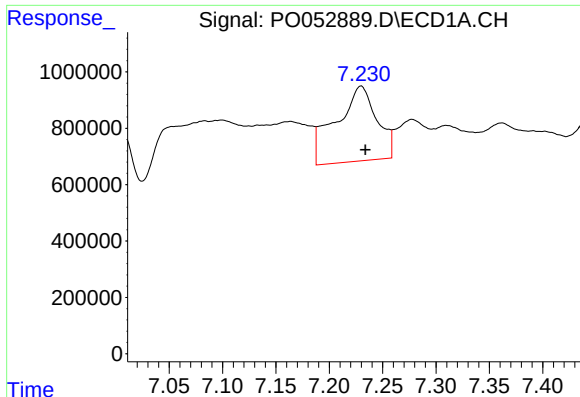
#31 AR-1260-1

R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 4629745
Conc: 113.87 ng/ml



#31 AR-1260-1

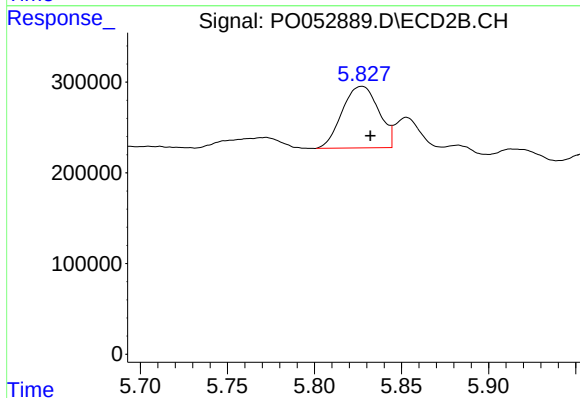
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 451603
Conc: 28.64 ng/ml



#32 AR-1260-2

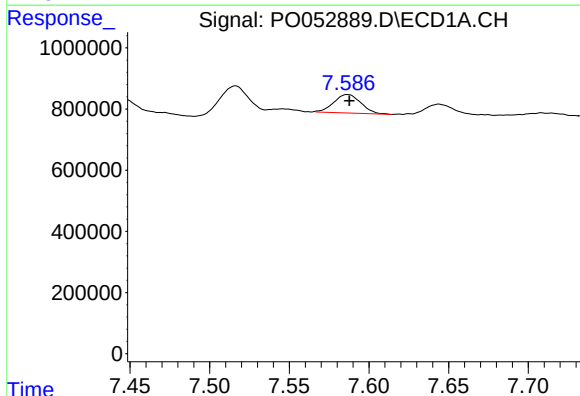
R.T.: 7.230 min
Delta R.T.: -0.004 min
Response: 7099049
Conc: 150.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



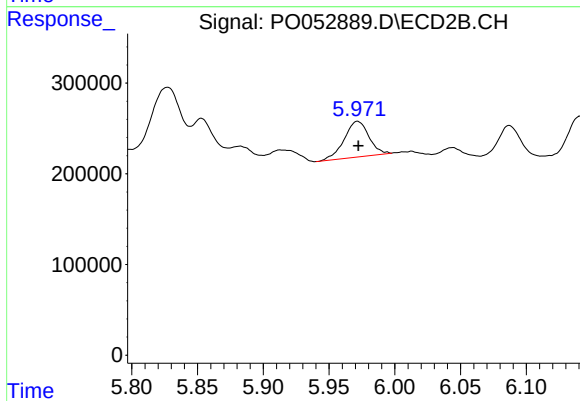
#32 AR-1260-2

R.T.: 5.827 min
Delta R.T.: -0.005 min
Response: 994730
Conc: 50.35 ng/ml



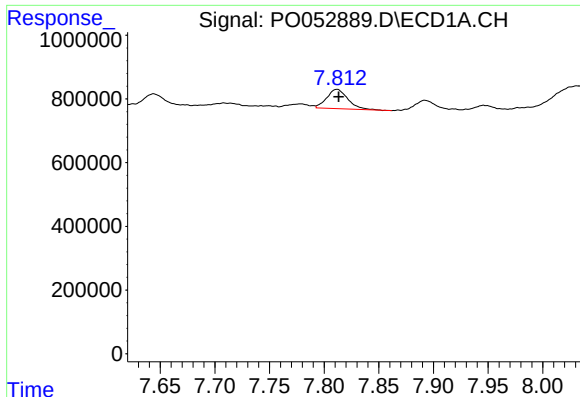
#33 AR-1260-3

R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 717774
Conc: 22.68 ng/ml



#33 AR-1260-3

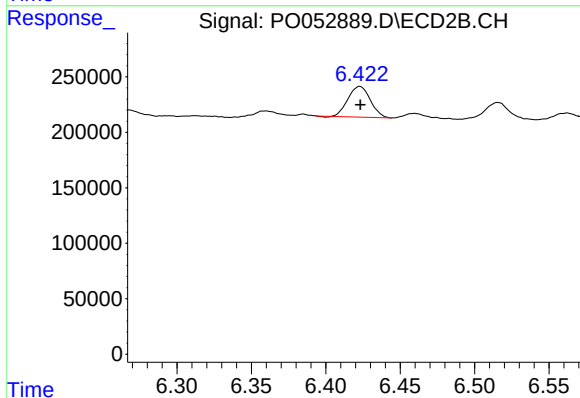
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 514615
Conc: 28.66 ng/ml



#34 AR-1260-4

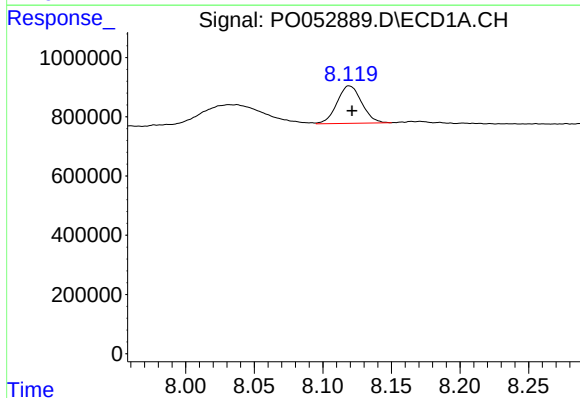
R.T.: 7.812 min
Delta R.T.: -0.002 min
Response: 810722
Conc: 23.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



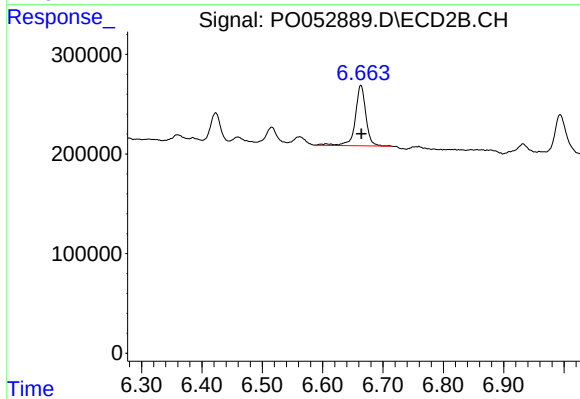
#34 AR-1260-4

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 289016
Conc: 24.08 ng/ml



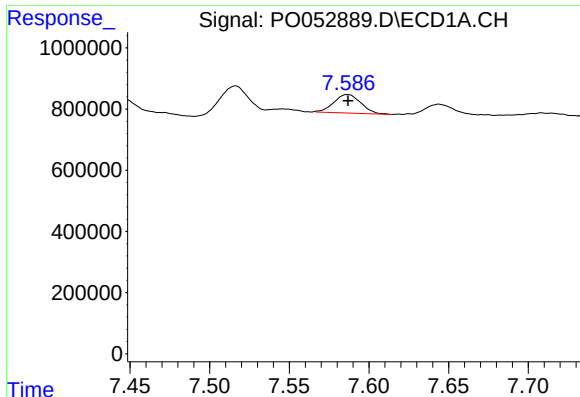
#35 AR-1260-5

R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 1589273
Conc: 24.17 ng/ml



#35 AR-1260-5

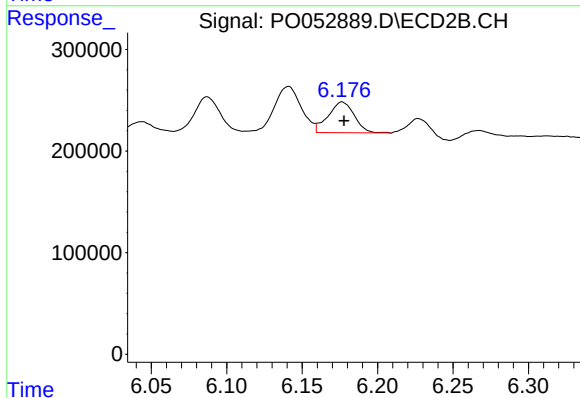
R.T.: 6.663 min
Delta R.T.: -0.001 min
Response: 750207
Conc: 26.68 ng/ml



#36 AR-1262-1

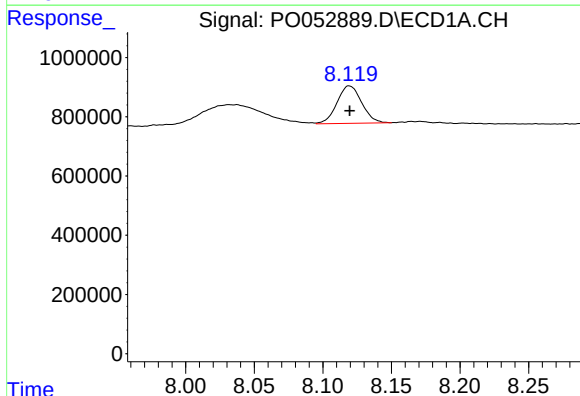
R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 717774
Conc: 13.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



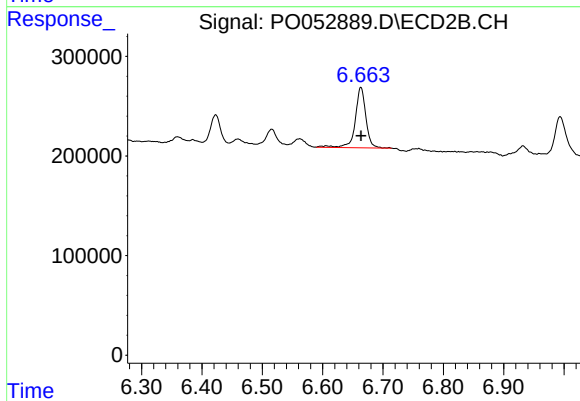
#36 AR-1262-1

R.T.: 6.177 min
Delta R.T.: -0.001 min
Response: 366342
Conc: 17.15 ng/ml



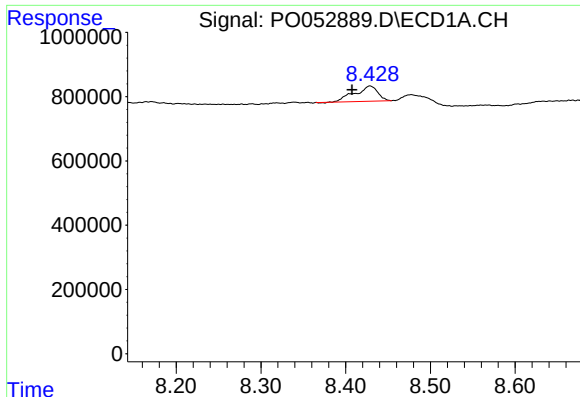
#37 AR-1262-2

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 1589273
Conc: 18.67 ng/ml



#37 AR-1262-2

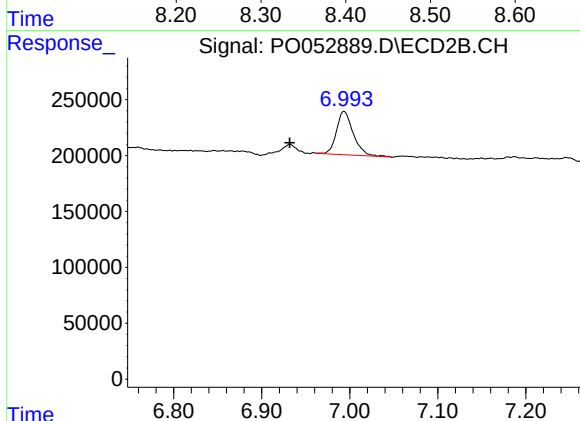
R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 750207
Conc: 21.75 ng/ml



#38 AR-1262-3

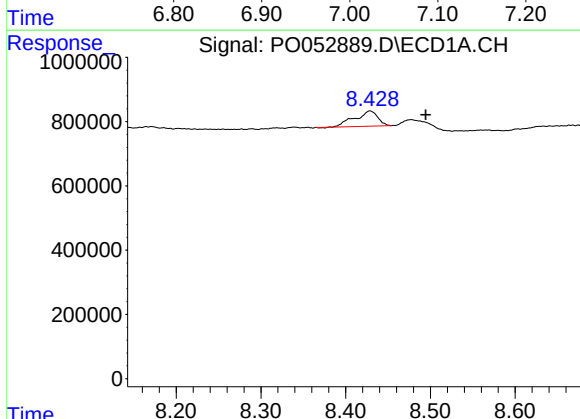
R.T.: 8.429 min
Delta R.T.: 0.021 min
Response: 893479
Conc: 15.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



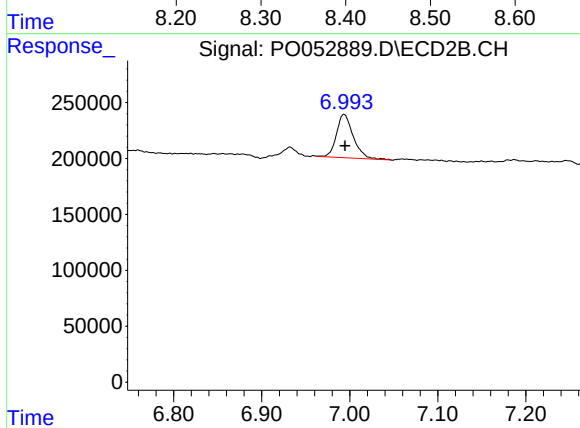
#38 AR-1262-3

R.T.: 6.994 min
Delta R.T.: 0.062 min
Response: 515127
Conc: 35.79 ng/ml



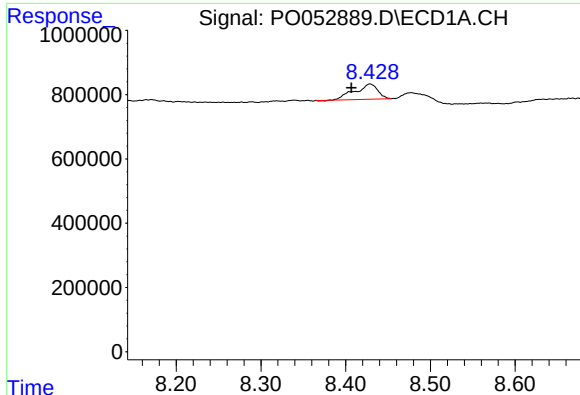
#39 AR-1262-4

R.T.: 8.429 min
Delta R.T.: -0.066 min
Response: 893479
Conc: 32.79 ng/ml



#39 AR-1262-4

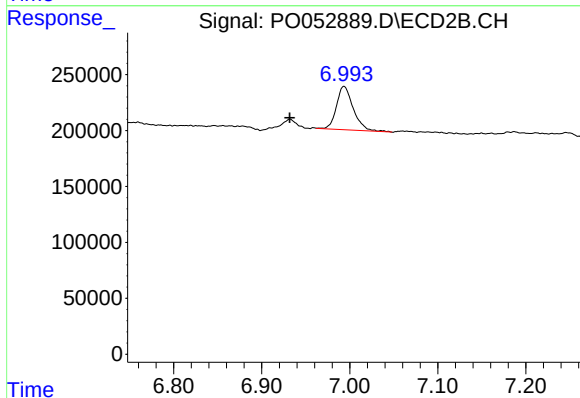
R.T.: 6.994 min
Delta R.T.: -0.001 min
Response: 515127
Conc: 19.20 ng/ml



#41 AR-1268-1

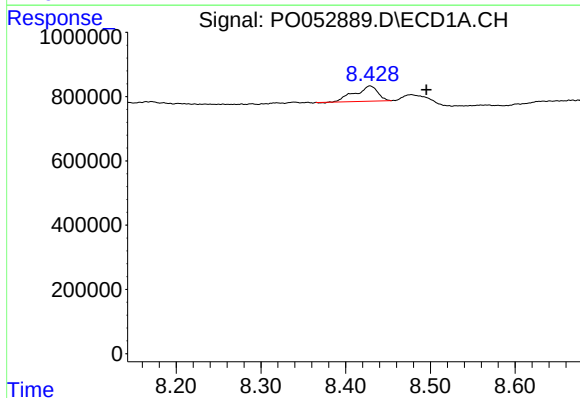
R.T.: 8.429 min
Delta R.T.: 0.022 min
Response: 893479
Conc: 7.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB01_0-2



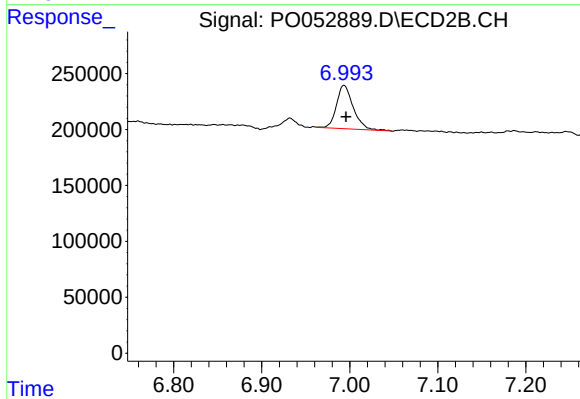
#41 AR-1268-1

R.T.: 6.994 min
Delta R.T.: 0.061 min
Response: 515127
Conc: 10.77 ng/ml



#42 AR-1268-2

R.T.: 8.429 min
Delta R.T.: -0.066 min
Response: 893479
Conc: 7.50 ng/ml



#42 AR-1268-2

R.T.: 6.994 min
Delta R.T.: -0.002 min
Response: 515127
Conc: 11.02 ng/ml