

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
 Data File : PO052428.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 14:44
 Operator : SM/SJ
 Sample : J6214-45
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:40:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.267	3.283	16717675	3902658	19.418	17.498
2)	SA Decachlor...	9.838	7.978	2901329	2101060	5.797	10.078 #
Target Compounds							
3)	L1 AR-1016-1	5.392	4.244	463139	20583	20.250	2.870 #
5)	L1 AR-1016-3	5.583	0.000	578316	0	27.835	N.D. #
6)	L1 AR-1016-4	5.583	0.000	578316	0	34.694	N.D. #
7)	L1 AR-1016-5	0.000	4.729	0	730072	N.D.	105.617 #
10)	L2 AR-1221-3	4.721	3.669	741611	454223	41.980	92.462 #
11)	L3 AR-1232-1	4.721	3.669	741611	454223	50.426	107.156 #
12)	L3 AR-1232-2	5.233	0.000	742764	0	100.354	N.D. #
14)	L3 AR-1232-4	5.583	0.000	578316	0	80.320	N.D. #
15)	L3 AR-1232-5	0.000	4.729	0	730072	N.D.	291.254 #
16)	L4 AR-1242-1	5.392	4.244	463139	20583	25.083	3.720 #
18)	L4 AR-1242-3	5.583	0.000	578316	0	36.599	N.D. #
19)	L4 AR-1242-4	5.583	0.000	578316	0	42.872	N.D. #
20)	L4 AR-1242-5	6.310	5.031	45254	175033	3.209	27.415 #
21)	L5 AR-1248-1	5.392	4.244	463139	20583	34.956	4.582 #
24)	L5 AR-1248-4	6.310	4.729	45254	730072	1.971	88.463 #
25)	L5 AR-1248-5	6.310	5.031	45254	175033	2.039	21.562 #
26)	L6 AR-1254-1	6.273	5.031	2133811	175033	82.582	12.542 #
27)	L6 AR-1254-2	6.490	5.213	398229	1491602	9.982	118.582 #
28)	L6 AR-1254-3	6.877	5.569	3592921	301102	85.604	15.356 #
29)	L6 AR-1254-4	7.134	5.808	429063	329461	14.984	29.101 #
30)	L6 AR-1254-5	7.576	6.205	1682447	195879	57.136	11.622 #
31)	L7 AR-1260-1	7.010	5.674	1382079	1334753	46.825	95.463 #
32)	L7 AR-1260-2	7.266	5.848	1970238	855815	55.929	51.260
33)	L7 AR-1260-3	7.621	0.000	516978	0	21.374	N.D. #
34)	L7 AR-1260-4	7.847	6.450	521539	191771	21.315	18.373
35)	L7 AR-1260-5	8.158	6.691	759885	448462	15.465	18.547
36)	L8 AR-1262-1	7.621	6.205	516978	195879	12.696	10.700
37)	L8 AR-1262-2	8.158	6.691	759885	448462	11.715	15.507 #
38)	L8 AR-1262-3	8.438	6.973	495835	2401219	11.969	204.158 #
39)	L8 AR-1262-4	0.000	7.028	0	1215833	N.D.	58.094 #
41)	L9 AR-1268-1	8.438	6.973	495835	2401219	5.317	60.767 #
42)	L9 AR-1268-2	0.000	7.028	0	1215833	N.D.	32.425 #

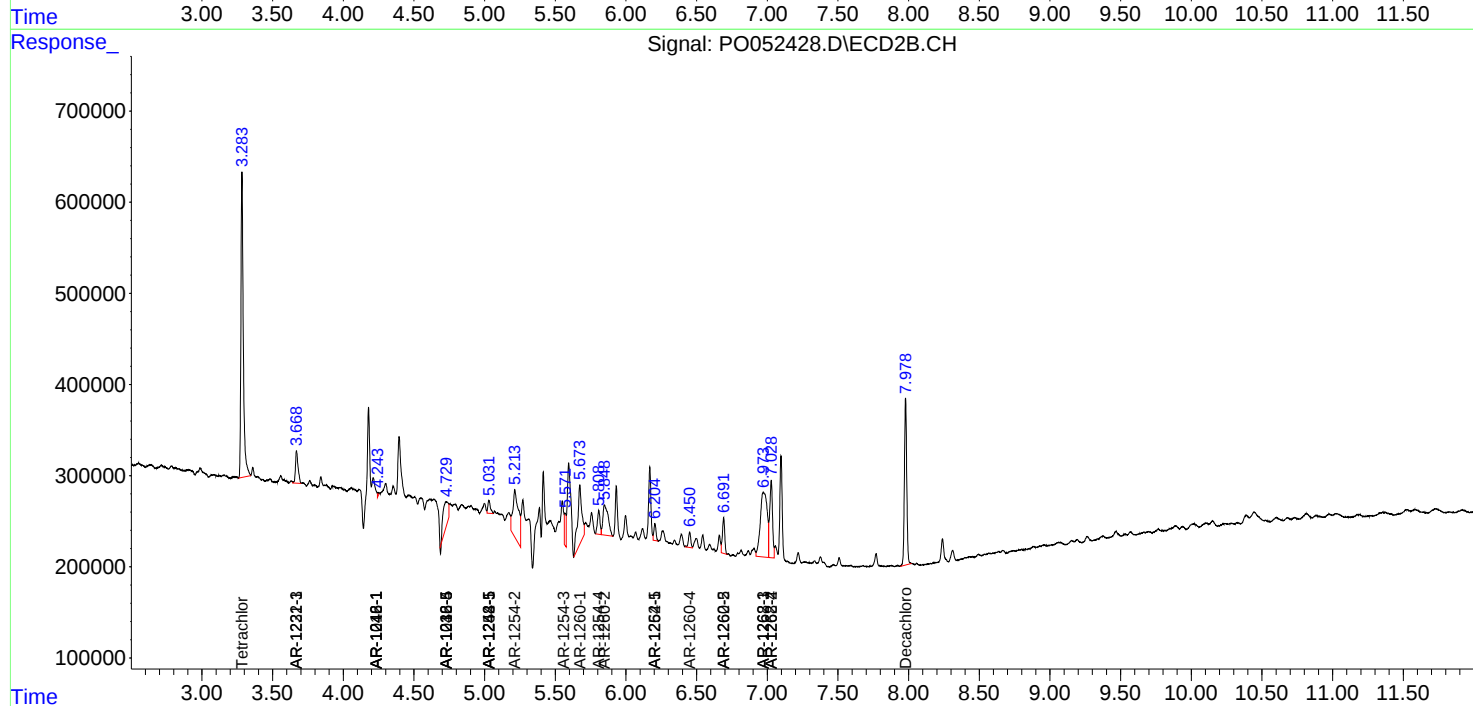
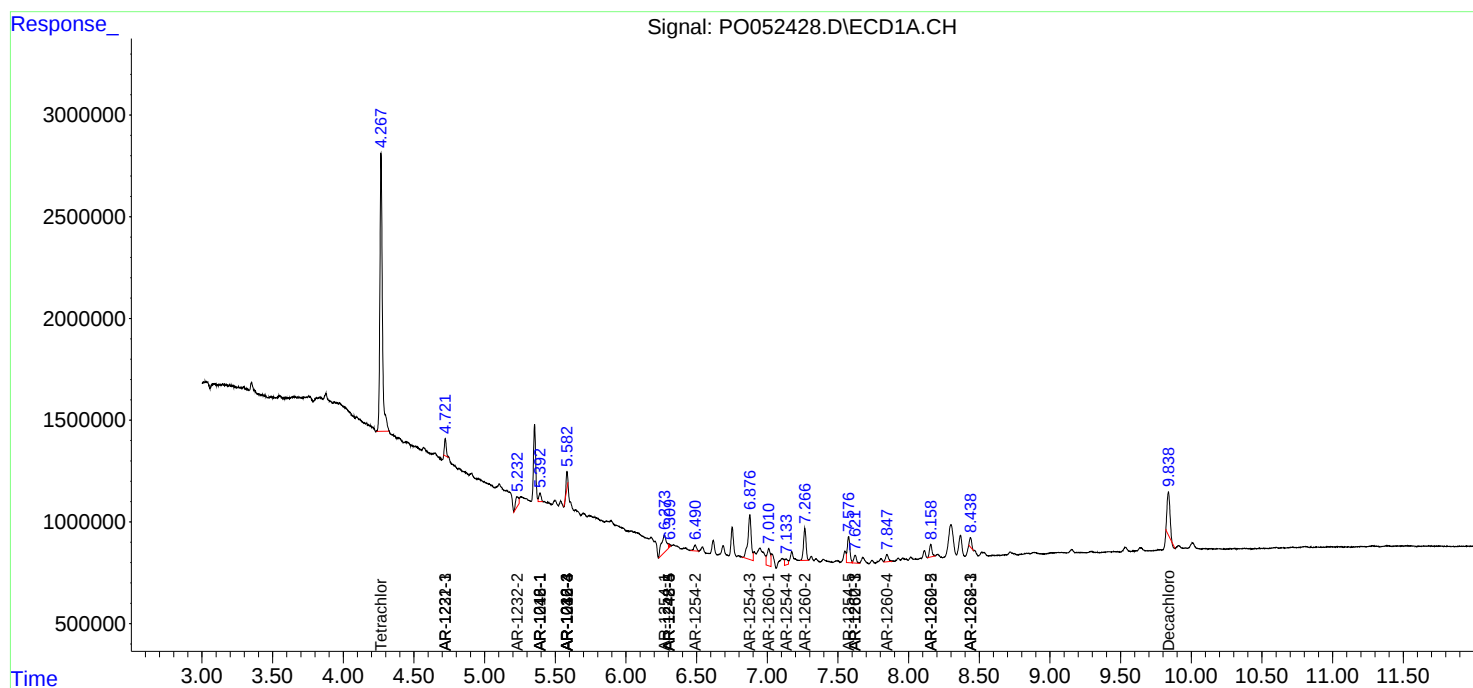
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

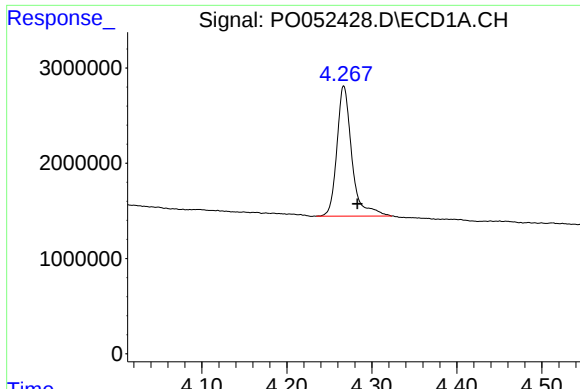
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
Data File : PO052428.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 14:44
Operator : SM/SJ
Sample : J6214-45
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:40:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

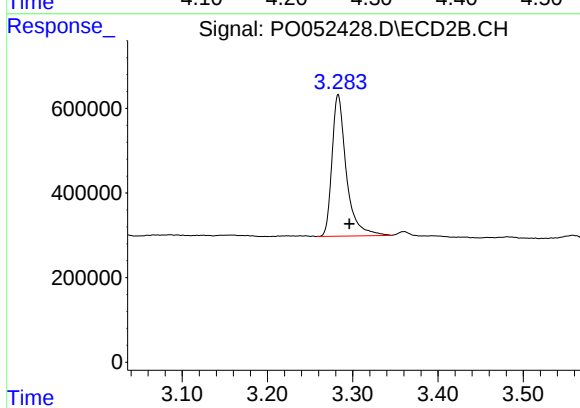




#1 Tetrachloro-m-xylene

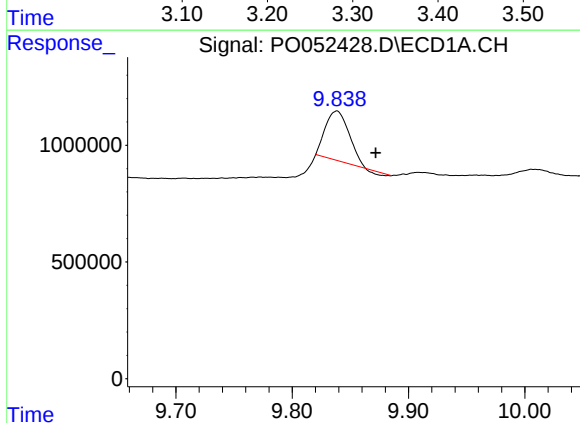
R.T.: 4.267 min
Delta R.T.: -0.016 min
Response: 16717675
Conc: 19.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



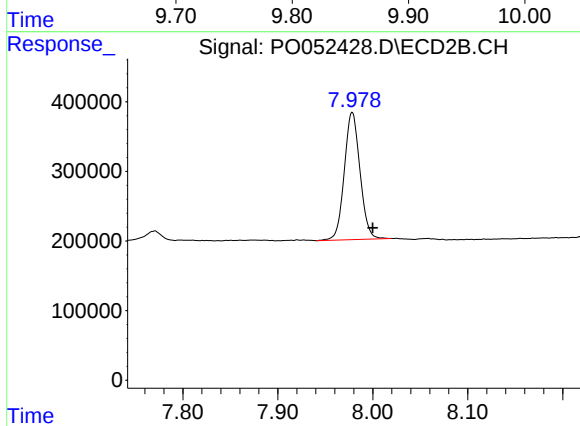
#1 Tetrachloro-m-xylene

R.T.: 3.283 min
Delta R.T.: -0.013 min
Response: 3902658
Conc: 17.50 ng/ml



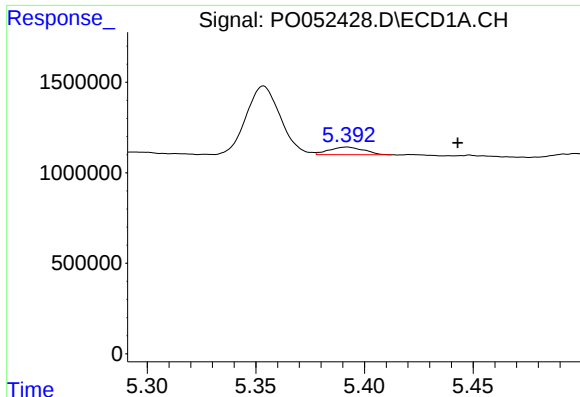
#2 Decachlorobiphenyl

R.T.: 9.838 min
Delta R.T.: -0.033 min
Response: 2901329
Conc: 5.80 ng/ml



#2 Decachlorobiphenyl

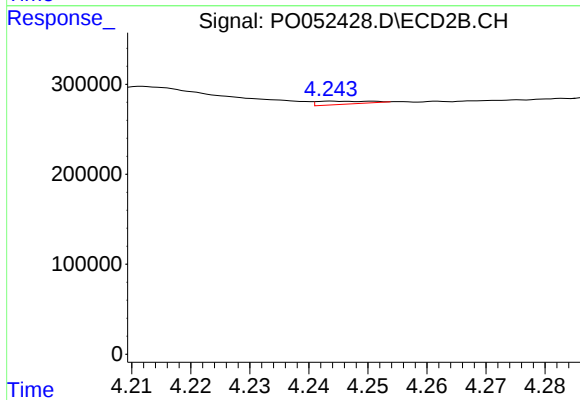
R.T.: 7.978 min
Delta R.T.: -0.022 min
Response: 2101060
Conc: 10.08 ng/ml



#3 AR-1016-1

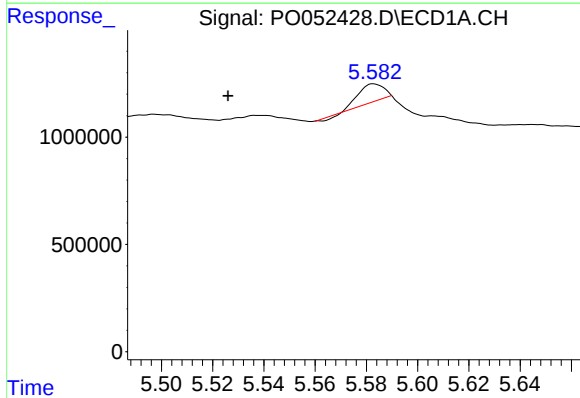
R.T.: 5.392 min
Delta R.T.: -0.051 min
Response: 463139
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



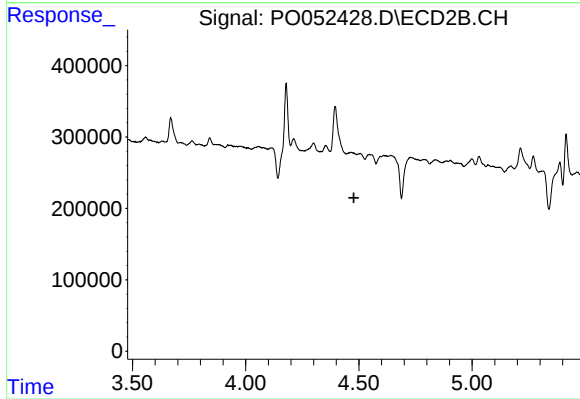
#3 AR-1016-1

R.T.: 4.244 min
Delta R.T.: -0.057 min
Response: 20583
Conc: 2.87 ng/ml



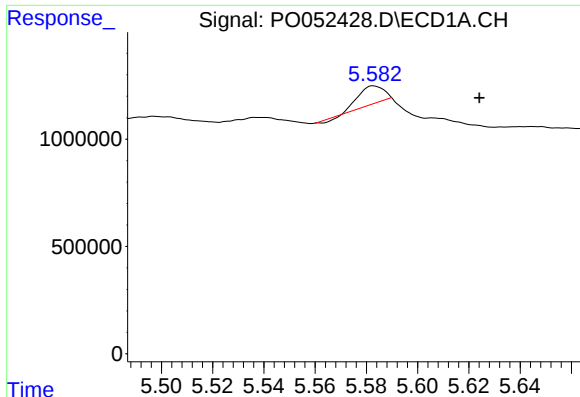
#5 AR-1016-3

R.T.: 5.583 min
Delta R.T.: 0.057 min
Response: 578316
Conc: 27.84 ng/ml



#5 AR-1016-3

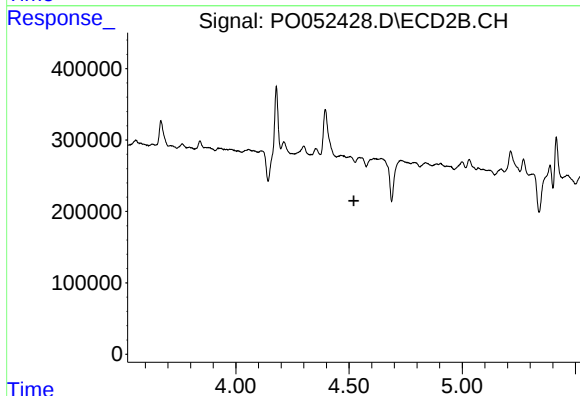
R.T.: 0.000 min
Exp R.T.: 4.478 min
Response: 0
Conc: N.D.



#6 AR-1016-4

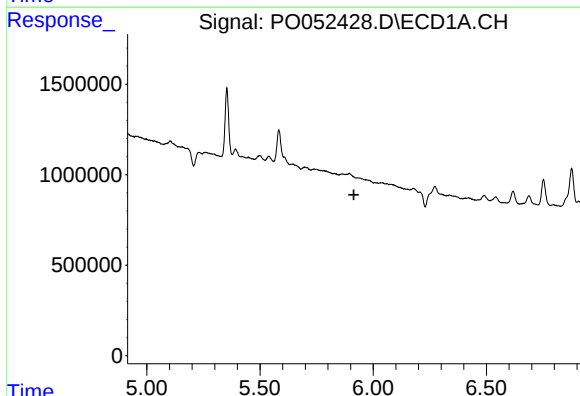
R.T.: 5.583 min
Delta R.T.: -0.041 min
Response: 578316
Conc: 34.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



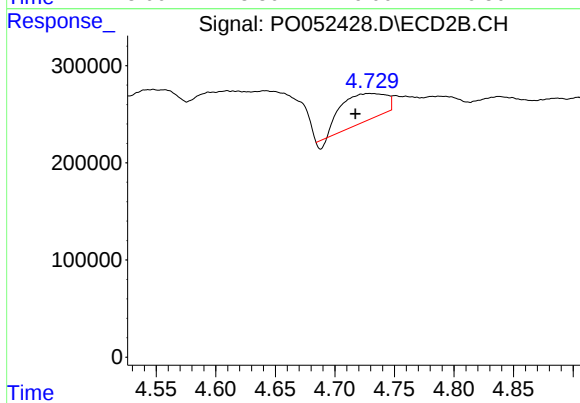
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



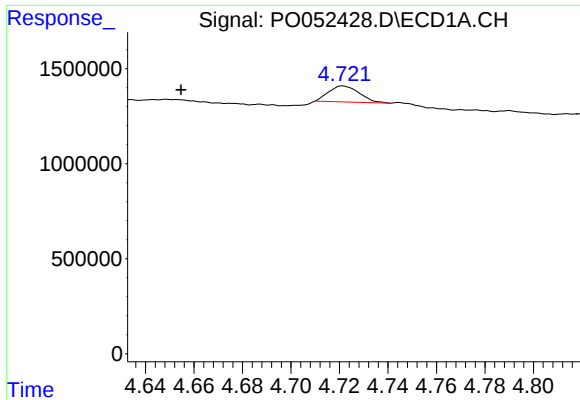
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#7 AR-1016-5

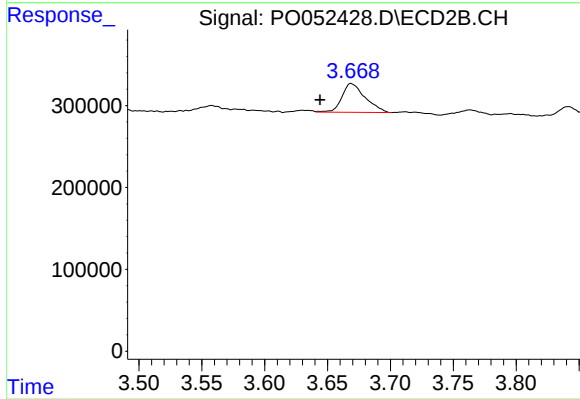
R.T.: 4.729 min
Delta R.T.: 0.012 min
Response: 730072
Conc: 105.62 ng/ml



#10 AR-1221-3

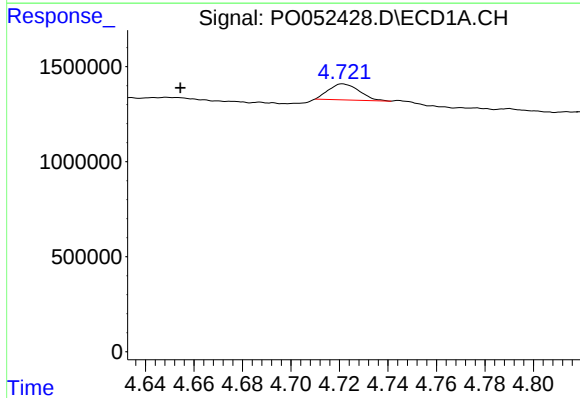
R.T.: 4.721 min
Delta R.T.: 0.067 min
Response: 741611
Conc: 41.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



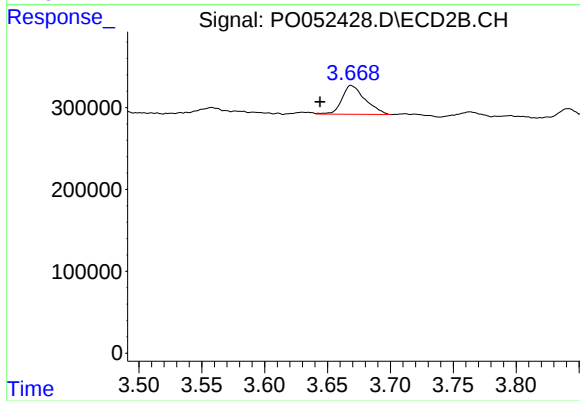
#10 AR-1221-3

R.T.: 3.669 min
Delta R.T.: 0.025 min
Response: 454223
Conc: 92.46 ng/ml



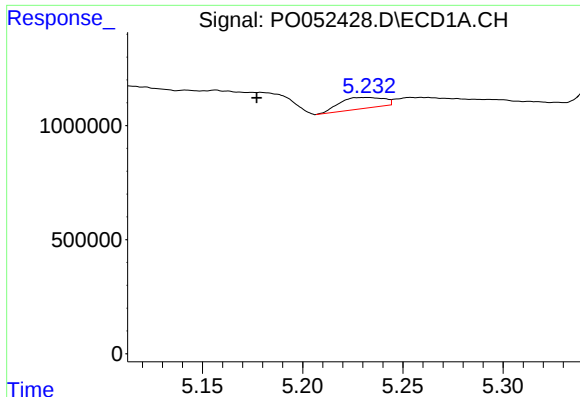
#11 AR-1232-1

R.T.: 4.721 min
Delta R.T.: 0.067 min
Response: 741611
Conc: 50.43 ng/ml



#11 AR-1232-1

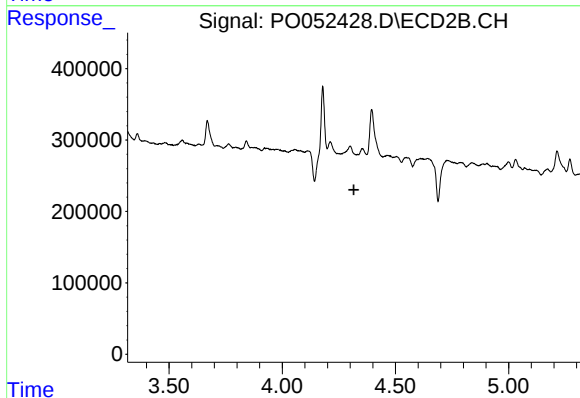
R.T.: 3.669 min
Delta R.T.: 0.025 min
Response: 454223
Conc: 107.16 ng/ml



#12 AR-1232-2

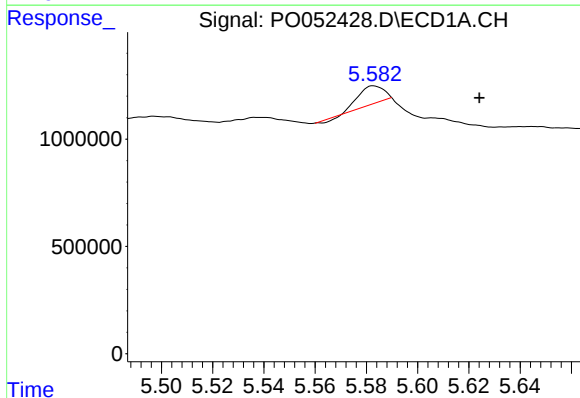
R.T.: 5.233 min
Delta R.T.: 0.056 min
Response: 742764
Conc: 100.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



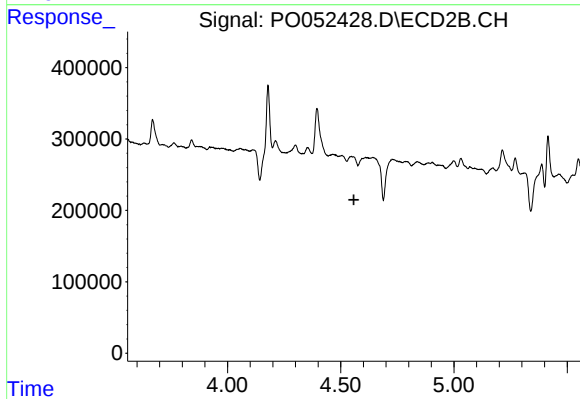
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



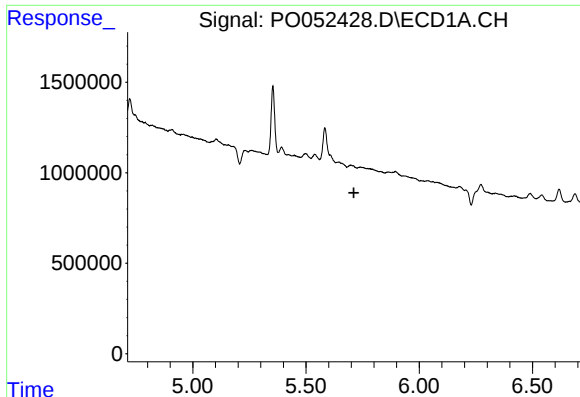
#14 AR-1232-4

R.T.: 5.583 min
Delta R.T.: -0.041 min
Response: 578316
Conc: 80.32 ng/ml



#14 AR-1232-4

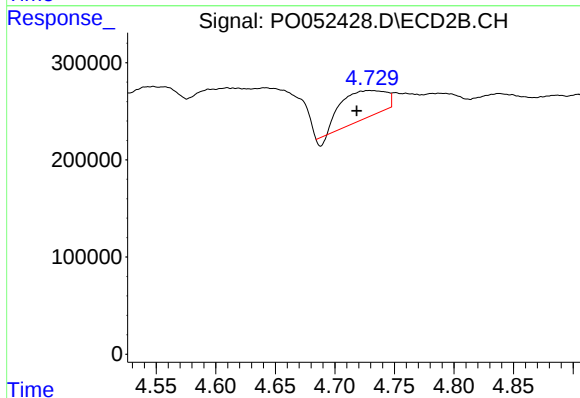
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#15 AR-1232-5

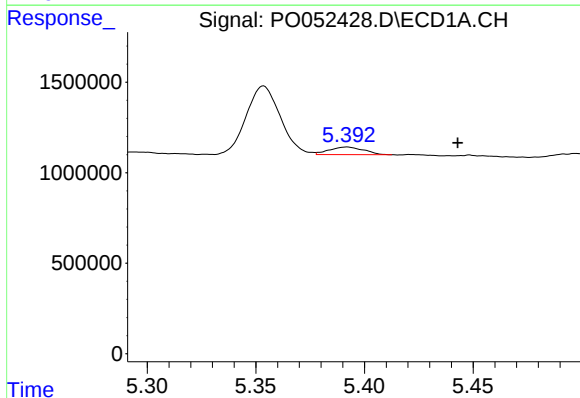
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



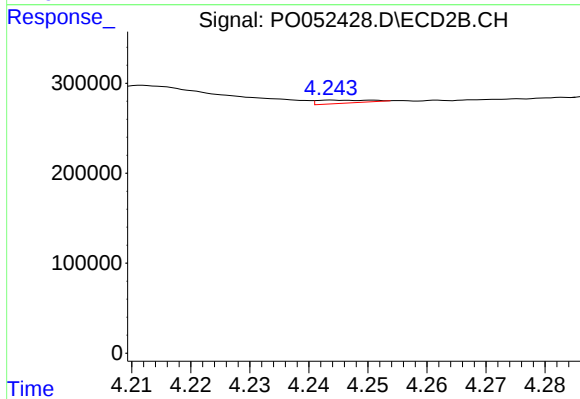
#15 AR-1232-5

R.T.: 4.729 min
Delta R.T.: 0.011 min
Response: 730072
Conc: 291.25 ng/ml



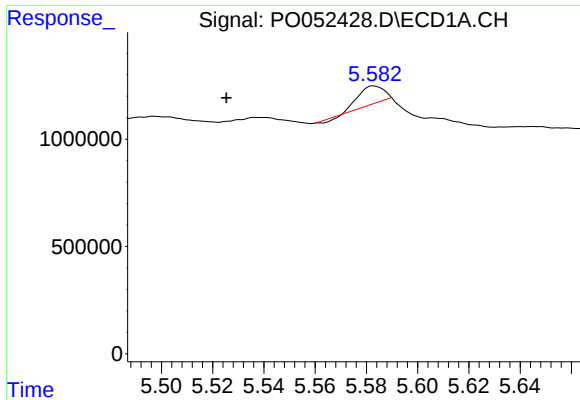
#16 AR-1242-1

R.T.: 5.392 min
Delta R.T.: -0.051 min
Response: 463139
Conc: 25.08 ng/ml



#16 AR-1242-1

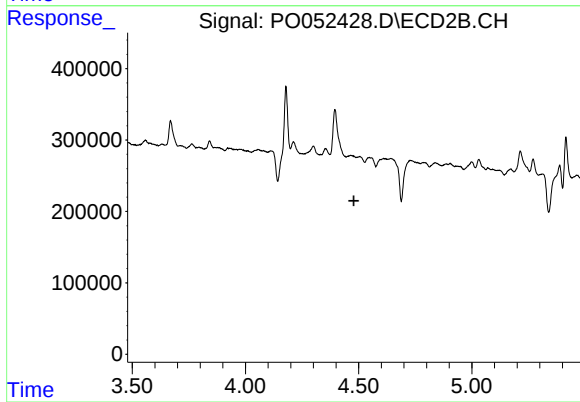
R.T.: 4.244 min
Delta R.T.: -0.058 min
Response: 20583
Conc: 3.72 ng/ml



#18 AR-1242-3

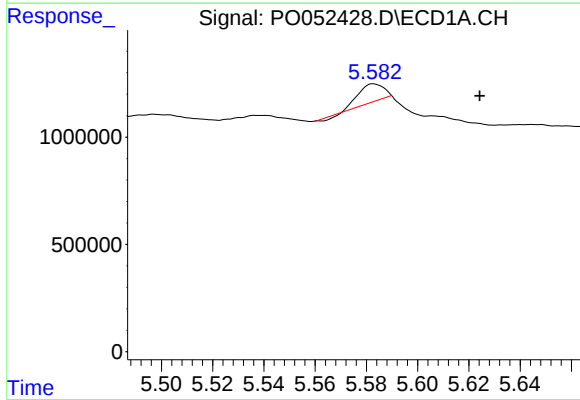
R.T.: 5.583 min
Delta R.T.: 0.057 min
Response: 578316
Conc: 36.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



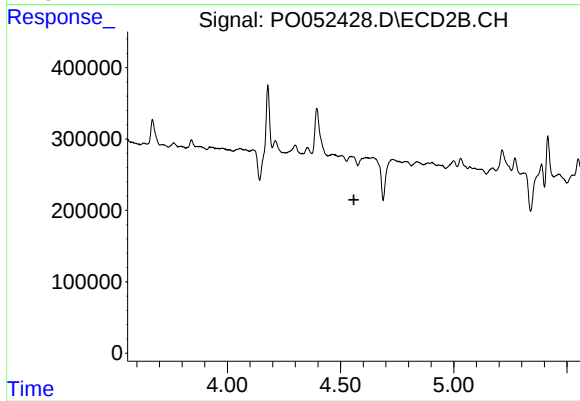
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



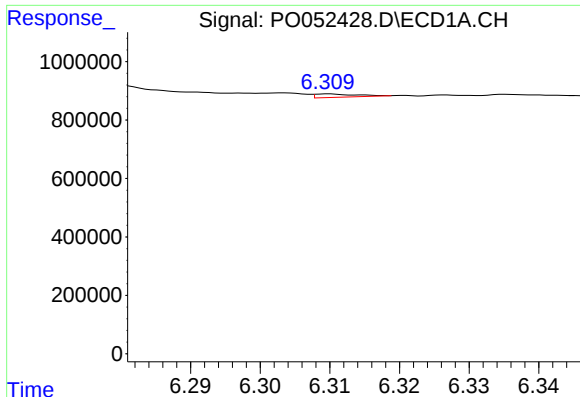
#19 AR-1242-4

R.T.: 5.583 min
Delta R.T.: -0.042 min
Response: 578316
Conc: 42.87 ng/ml



#19 AR-1242-4

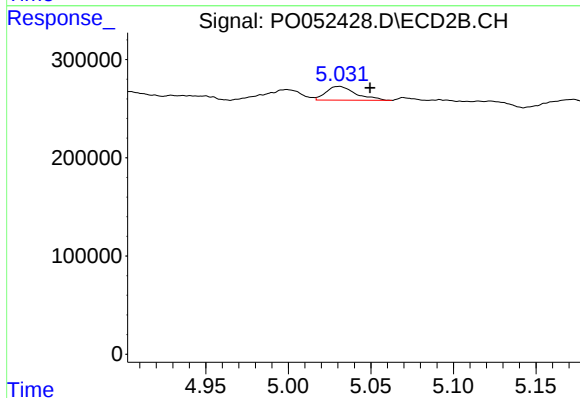
R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



#20 AR-1242-5

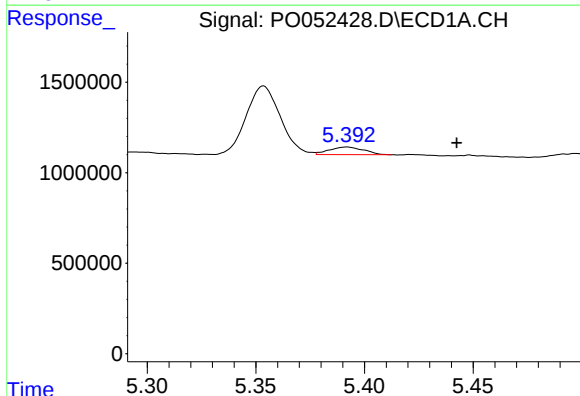
R.T.: 6.310 min
Delta R.T.: -0.043 min
Response: 45254
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



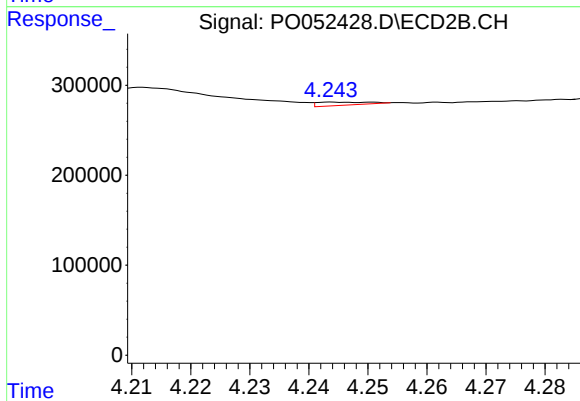
#20 AR-1242-5

R.T.: 5.031 min
Delta R.T.: -0.018 min
Response: 175033
Conc: 27.41 ng/ml



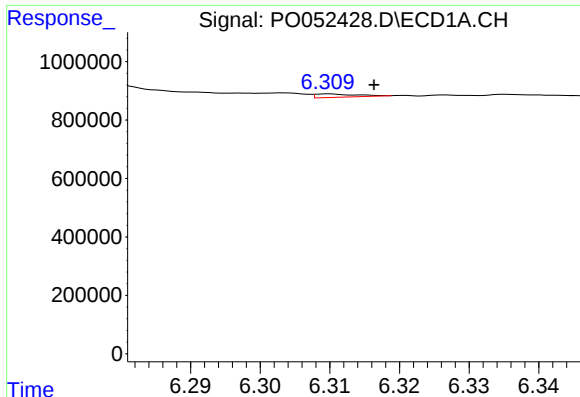
#21 AR-1248-1

R.T.: 5.392 min
Delta R.T.: -0.050 min
Response: 463139
Conc: 34.96 ng/ml



#21 AR-1248-1

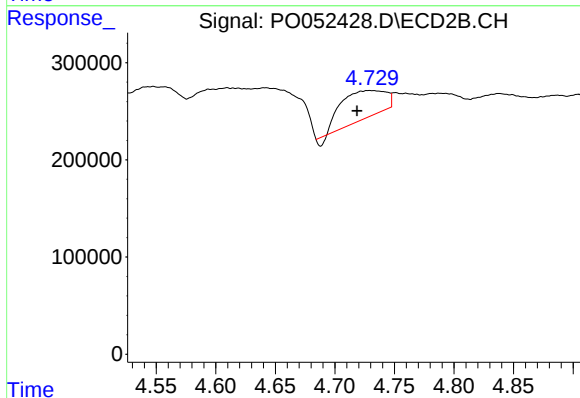
R.T.: 4.244 min
Delta R.T.: -0.057 min
Response: 20583
Conc: 4.58 ng/ml



#24 AR-1248-4

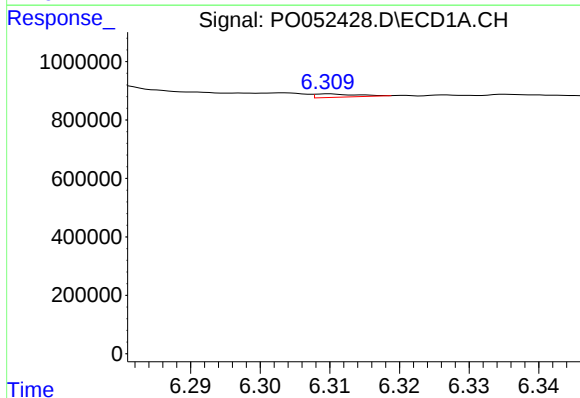
R.T.: 6.310 min
Delta R.T.: -0.006 min
Response: 45254
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



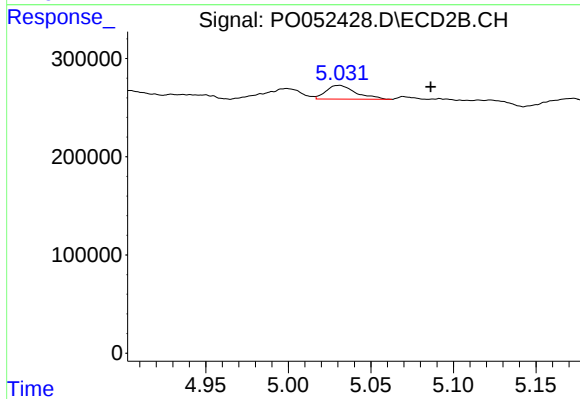
#24 AR-1248-4

R.T.: 4.729 min
Delta R.T.: 0.011 min
Response: 730072
Conc: 88.46 ng/ml



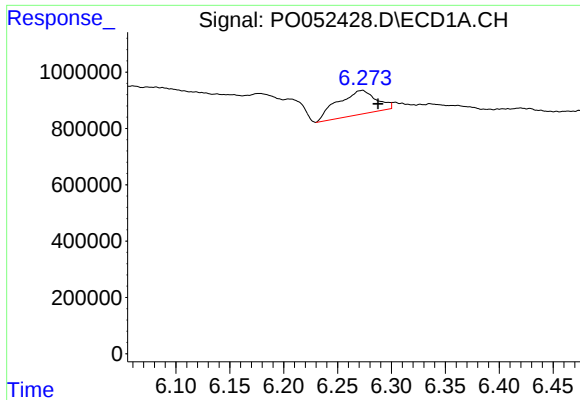
#25 AR-1248-5

R.T.: 6.310 min
Delta R.T.: -0.044 min
Response: 45254
Conc: 2.04 ng/ml



#25 AR-1248-5

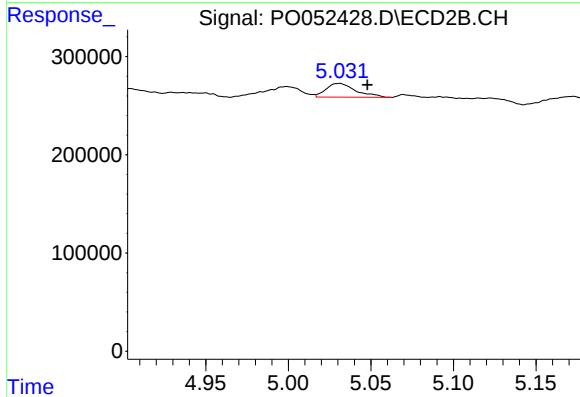
R.T.: 5.031 min
Delta R.T.: -0.055 min
Response: 175033
Conc: 21.56 ng/ml



#26 AR-1254-1

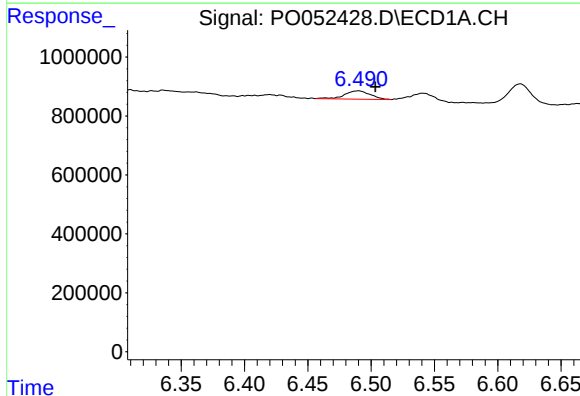
R.T.: 6.273 min
Delta R.T.: -0.014 min
Response: 2133811
Conc: 82.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



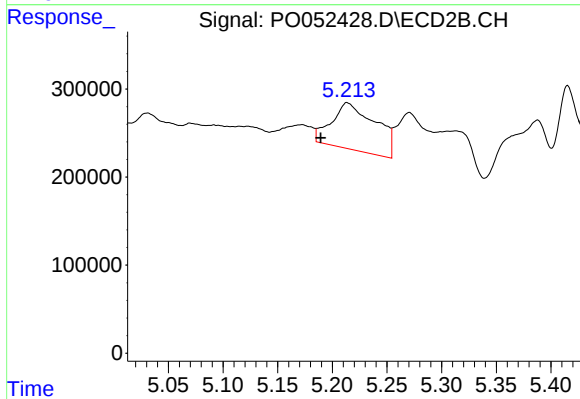
#26 AR-1254-1

R.T.: 5.031 min
Delta R.T.: -0.017 min
Response: 175033
Conc: 12.54 ng/ml



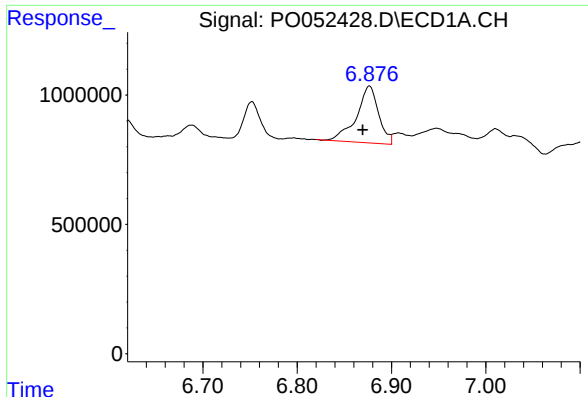
#27 AR-1254-2

R.T.: 6.490 min
Delta R.T.: -0.013 min
Response: 398229
Conc: 9.98 ng/ml



#27 AR-1254-2

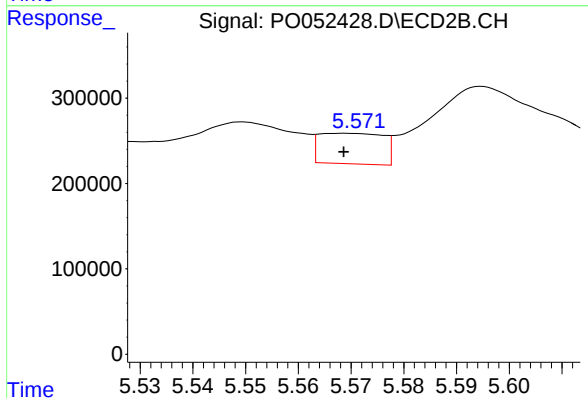
R.T.: 5.213 min
Delta R.T.: 0.024 min
Response: 1491602
Conc: 118.58 ng/ml



#28 AR-1254-3

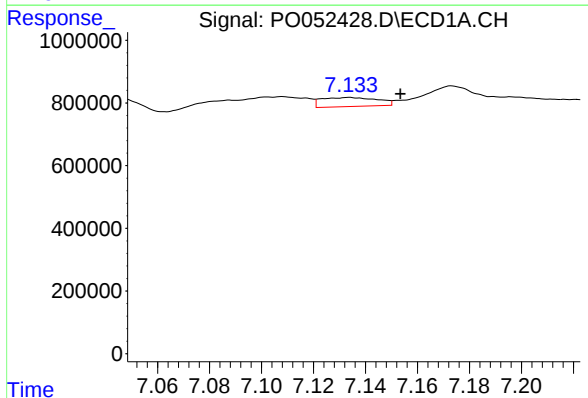
R.T.: 6.877 min
Delta R.T.: 0.007 min
Response: 3592921
Conc: 85.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



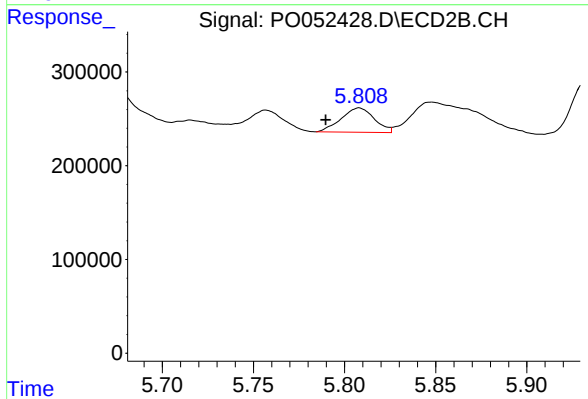
#28 AR-1254-3

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 301102
Conc: 15.36 ng/ml



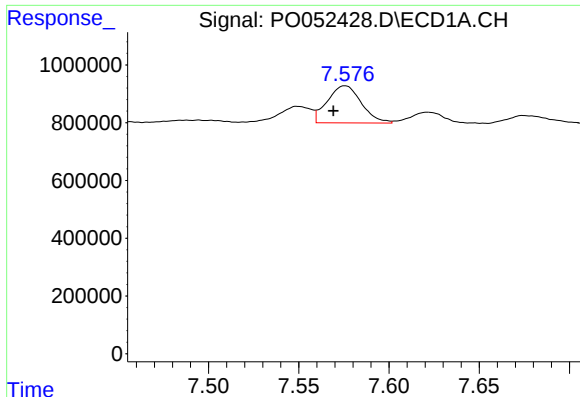
#29 AR-1254-4

R.T.: 7.134 min
Delta R.T.: -0.020 min
Response: 429063
Conc: 14.98 ng/ml



#29 AR-1254-4

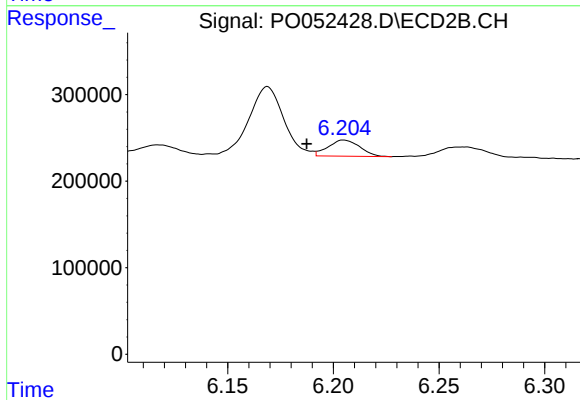
R.T.: 5.808 min
Delta R.T.: 0.018 min
Response: 329461
Conc: 29.10 ng/ml



#30 AR-1254-5

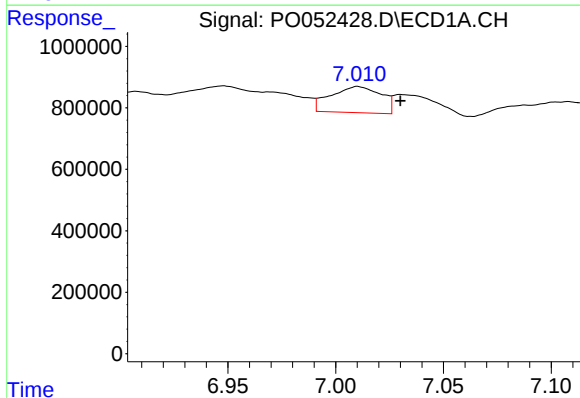
R.T.: 7.576 min
Delta R.T.: 0.006 min
Response: 1682447
Conc: 57.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



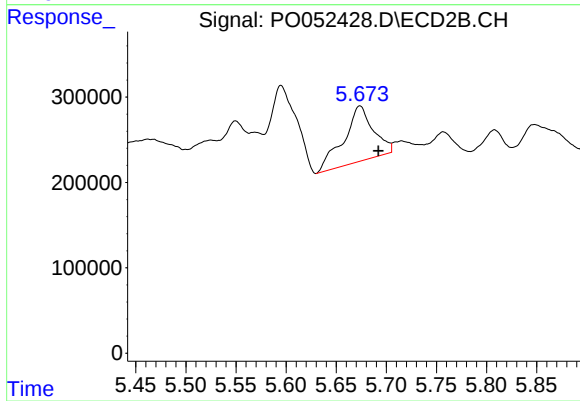
#30 AR-1254-5

R.T.: 6.205 min
Delta R.T.: 0.017 min
Response: 195879
Conc: 11.62 ng/ml



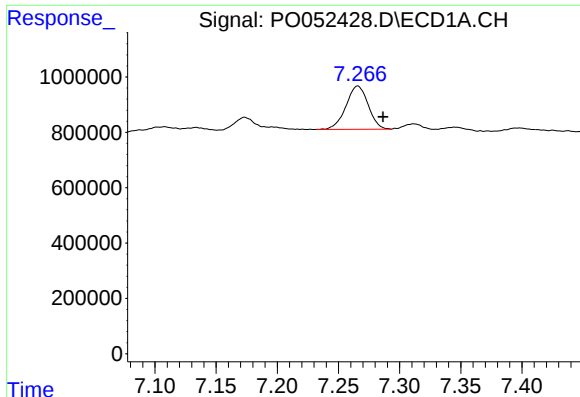
#31 AR-1260-1

R.T.: 7.010 min
Delta R.T.: -0.020 min
Response: 1382079
Conc: 46.82 ng/ml



#31 AR-1260-1

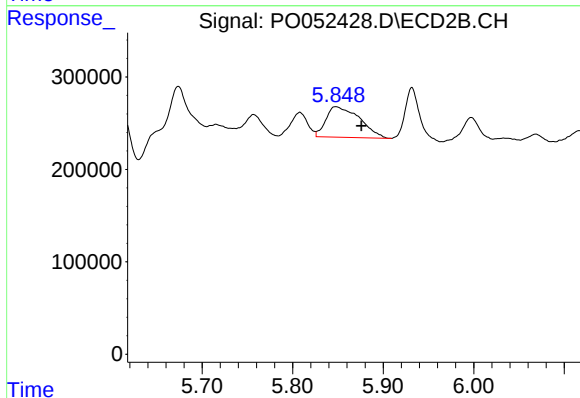
R.T.: 5.674 min
Delta R.T.: -0.018 min
Response: 1334753
Conc: 95.46 ng/ml



#32 AR-1260-2

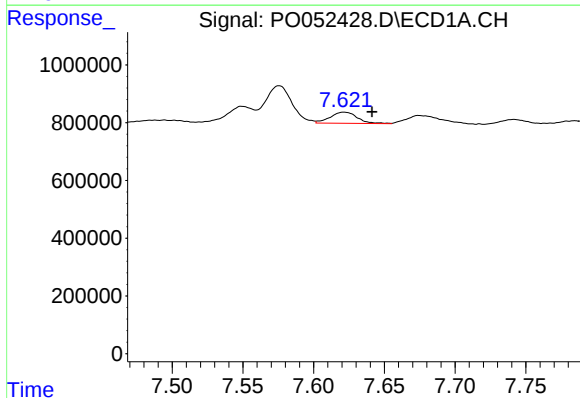
R.T.: 7.266 min
Delta R.T.: -0.021 min
Response: 1970238
Conc: 55.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



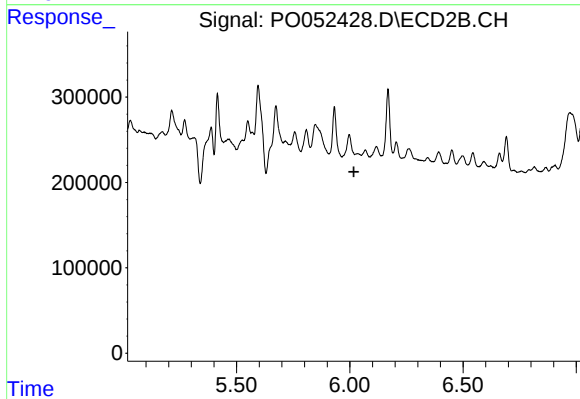
#32 AR-1260-2

R.T.: 5.848 min
Delta R.T.: -0.028 min
Response: 855815
Conc: 51.26 ng/ml



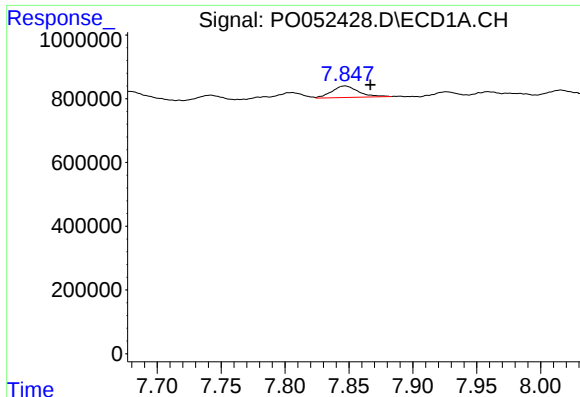
#33 AR-1260-3

R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 516978
Conc: 21.37 ng/ml



#33 AR-1260-3

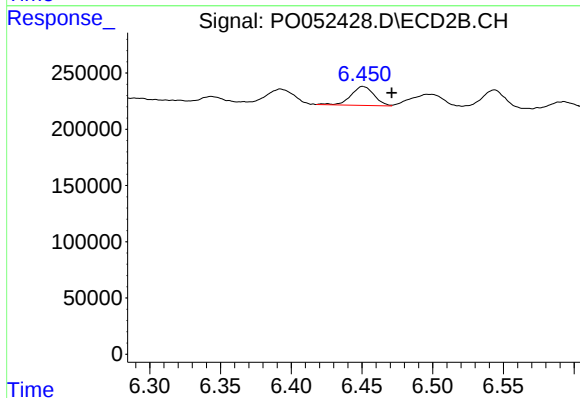
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#34 AR-1260-4

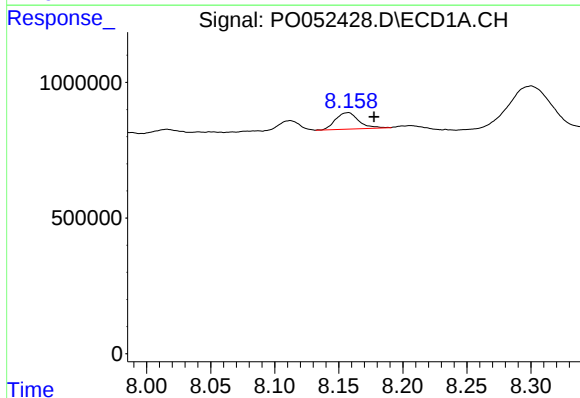
R.T.: 7.847 min
Delta R.T.: -0.020 min
Response: 521539
Conc: 21.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



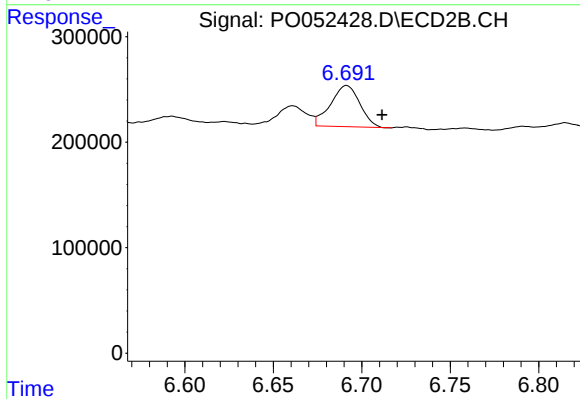
#34 AR-1260-4

R.T.: 6.450 min
Delta R.T.: -0.020 min
Response: 191771
Conc: 18.37 ng/ml



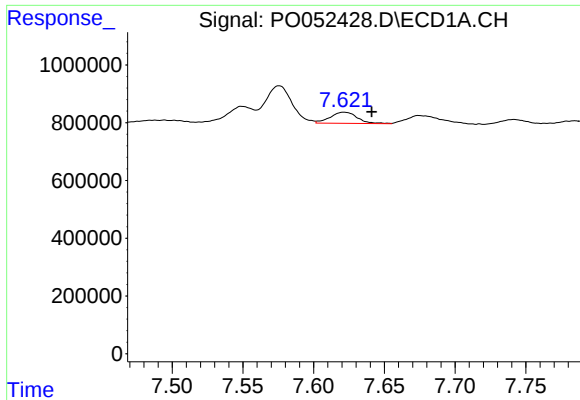
#35 AR-1260-5

R.T.: 8.158 min
Delta R.T.: -0.020 min
Response: 759885
Conc: 15.47 ng/ml



#35 AR-1260-5

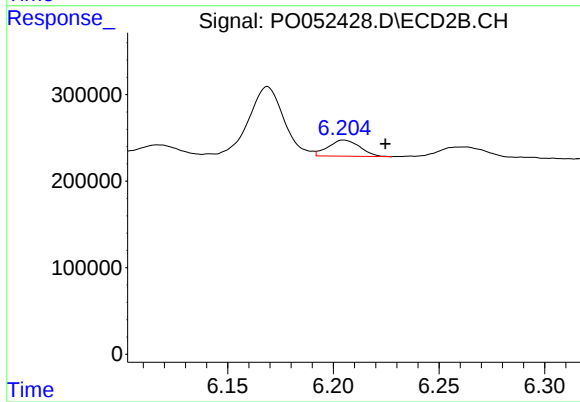
R.T.: 6.691 min
Delta R.T.: -0.020 min
Response: 448462
Conc: 18.55 ng/ml



#36 AR-1262-1

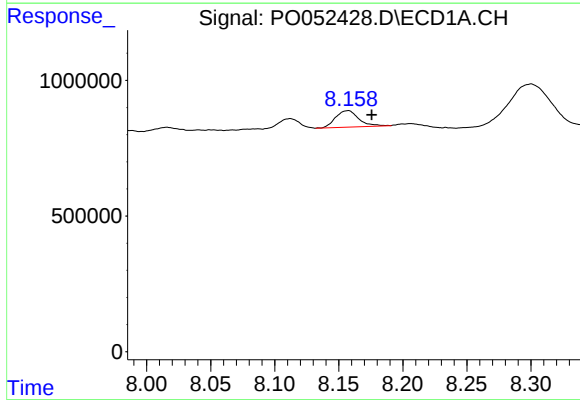
R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 516978
Conc: 12.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



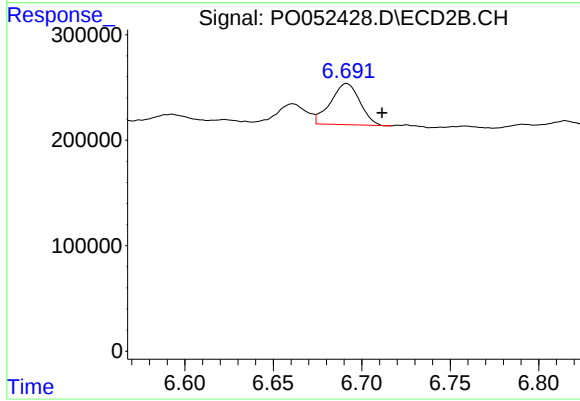
#36 AR-1262-1

R.T.: 6.205 min
Delta R.T.: -0.020 min
Response: 195879
Conc: 10.70 ng/ml



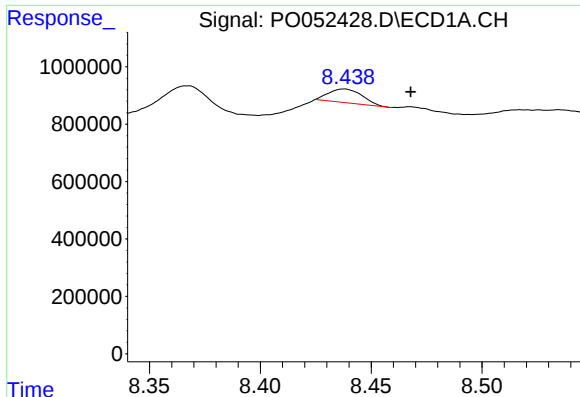
#37 AR-1262-2

R.T.: 8.158 min
Delta R.T.: -0.018 min
Response: 759885
Conc: 11.71 ng/ml



#37 AR-1262-2

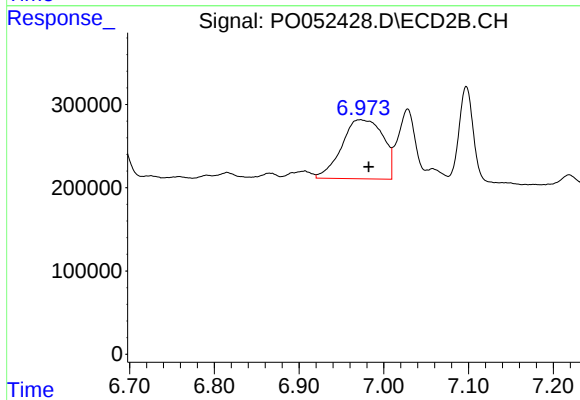
R.T.: 6.691 min
Delta R.T.: -0.020 min
Response: 448462
Conc: 15.51 ng/ml



#38 AR-1262-3

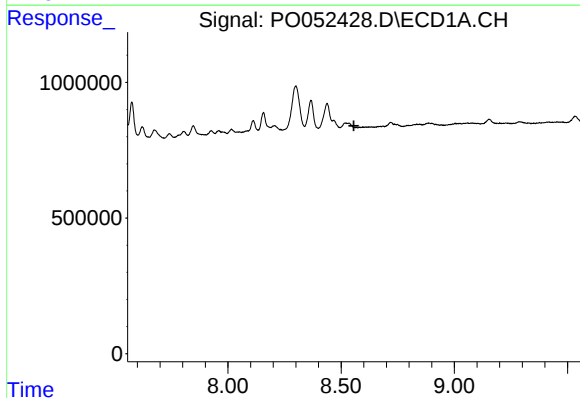
R.T.: 8.438 min
Delta R.T.: -0.030 min
Response: 495835
Conc: 11.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



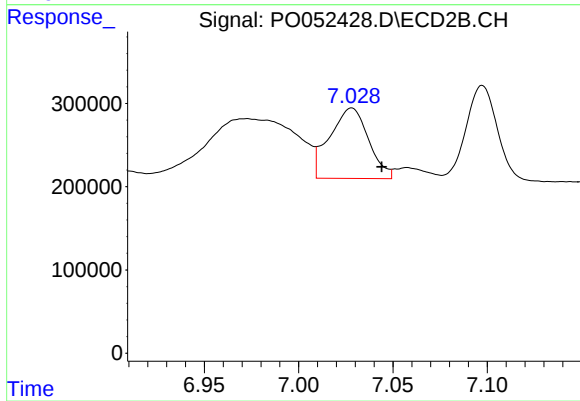
#38 AR-1262-3

R.T.: 6.973 min
Delta R.T.: -0.009 min
Response: 2401219
Conc: 204.16 ng/ml



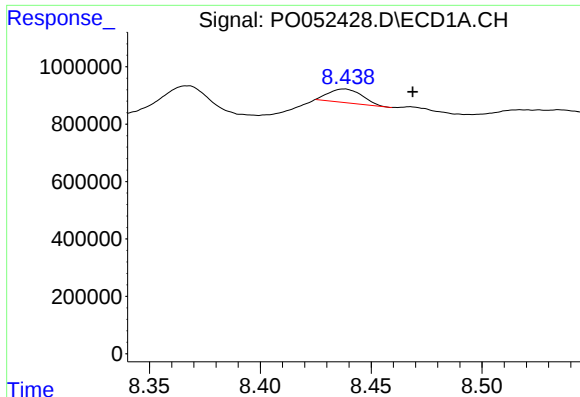
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.556 min
Response: 0
Conc: N.D.



#39 AR-1262-4

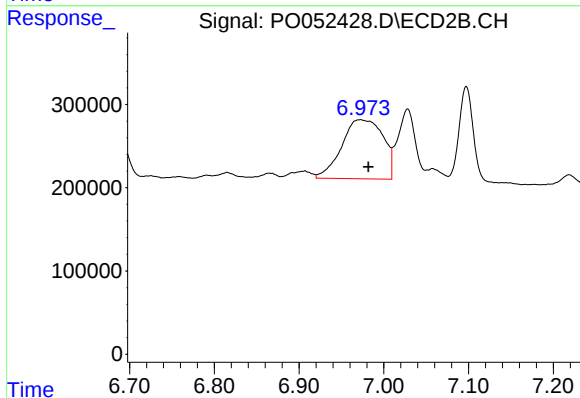
R.T.: 7.028 min
Delta R.T.: -0.016 min
Response: 1215833
Conc: 58.09 ng/ml



#41 AR-1268-1

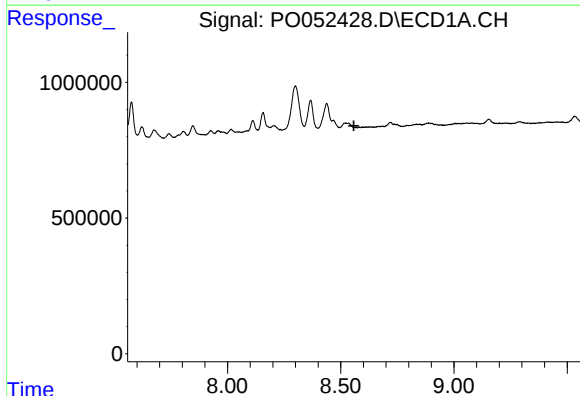
R.T.: 8.438 min
Delta R.T.: -0.031 min
Response: 495835
Conc: 5.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



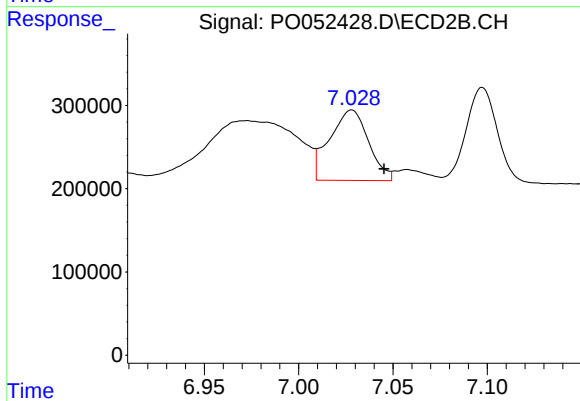
#41 AR-1268-1

R.T.: 6.973 min
Delta R.T.: -0.009 min
Response: 2401219
Conc: 60.77 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.028 min
Delta R.T.: -0.017 min
Response: 1215833
Conc: 32.43 ng/ml