

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049273.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 12:41
 Operator : SM/SJ
 Sample : J4042-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 00:58:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.392	3.523	5043410	4799186	27.162	23.223
2)	SA Decachlor...	10.104	8.455	3569165	2740837	12.984	13.389
Target Compounds							
4)	L1 AR-1016-2	0.000	4.563	0	275930	N.D.	31.715 #
5)	L1 AR-1016-3	0.000	4.563	0	275930	N.D.	23.910 #
7)	L1 AR-1016-5	0.000	5.023	0	222189	N.D.	32.099 #
10)	L2 AR-1221-3	0.000	3.933	0	284757	N.D.	50.974 #
12)	L3 AR-1232-2	0.000	4.471	0	849495	N.D.	991.496 #
13)	L3 AR-1232-3	0.000	4.885	0	910592	N.D.	418.750 #
14)	L3 AR-1232-4	0.000	5.183	0	1044137	N.D.	440.109 #
15)	L3 AR-1232-5	0.000	5.753	0	1474614	N.D.	5921.062 #
17)	L4 AR-1242-2	0.000	4.824	0	867987	N.D.	160.743 #
18)	L4 AR-1242-3	0.000	4.885	0	910592	N.D.	507.713 #
19)	L4 AR-1242-4	0.000	5.258	0	596986	N.D.	376.143 #
20)	L4 AR-1242-5	0.000	5.644	0	2302103	N.D.	551.803 #
21)	L5 AR-1248-1	0.000	4.824	0	867987	N.D.	124.429 #
22)	L5 AR-1248-2	0.000	5.385	0	1756835	N.D.	135.185 #
23)	L5 AR-1248-3	0.000	5.431	0	992818	N.D.	107.313 #
24)	L5 AR-1248-4	0.000	5.580	0	3062645	N.D.	377.352 #
25)	L5 AR-1248-5	6.636	5.946	5859145	6231249	1127.631	1016.336
26)	L6 AR-1254-1	6.636	5.529	5859145	1096999	395.944	89.410 #
27)	L6 AR-1254-2	0.000	5.840	0	3020115	N.D.	282.217 #
28)	L6 AR-1254-3	7.015	6.152	2915957	1187205	178.469	86.304 #
29)	L6 AR-1254-4	0.000	6.466	0	539151	N.D.	52.650 #
30)	L6 AR-1254-5	0.000	6.567	0	948327	N.D.	48.908 #
31)	L7 AR-1260-1	0.000	6.057	0	1771016	N.D.	123.168 #
32)	L7 AR-1260-2	7.417	6.242	2248196	759024	167.555	42.813 #
33)	L7 AR-1260-3	0.000	6.394	0	807565	N.D.	49.061 #
34)	L7 AR-1260-4	0.000	6.901	0	207309	N.D.	15.559 #
35)	L7 AR-1260-5	0.000	7.102	0	443286	N.D.	14.151 #
36)	L8 AR-1262-1	7.015	5.946	2915957	6231249	446.478	873.000 #
38)	L8 AR-1262-3	0.000	6.901	0	207309	N.D.	26.685 #
39)	L8 AR-1262-4	0.000	7.450	0	739795	N.D.	60.725 #
41)	L9 AR-1268-1	0.000	6.567	0	948327	N.D.	129.523 #
42)	L9 AR-1268-2	0.000	7.450	0	739795	N.D.	22.282 #

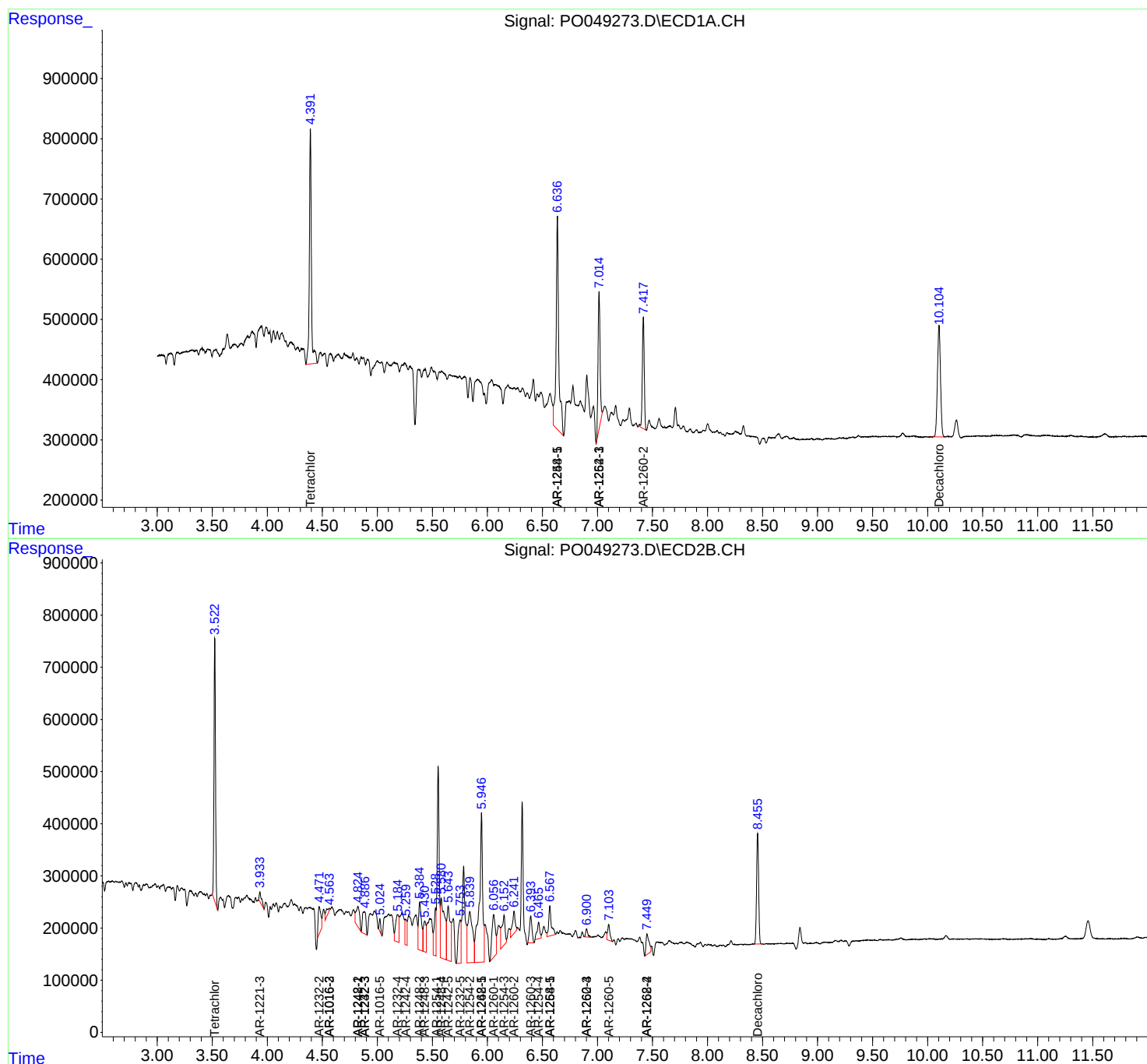
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

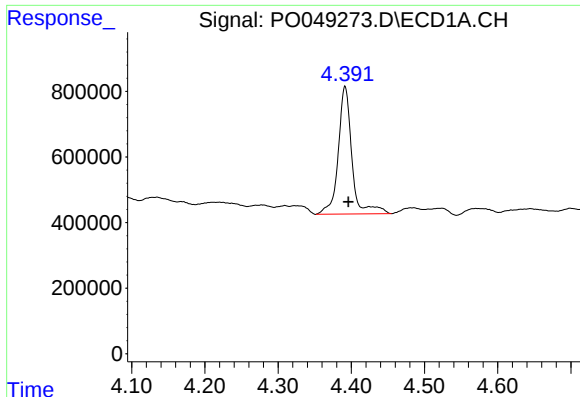
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092518\
Data File : PO049273.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2018 12:41
Operator : SM/SJ
Sample : J4042-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 00:58:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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

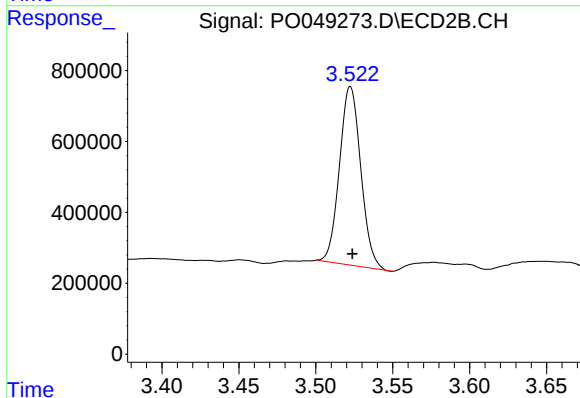




#1 Tetrachloro-m-xylene

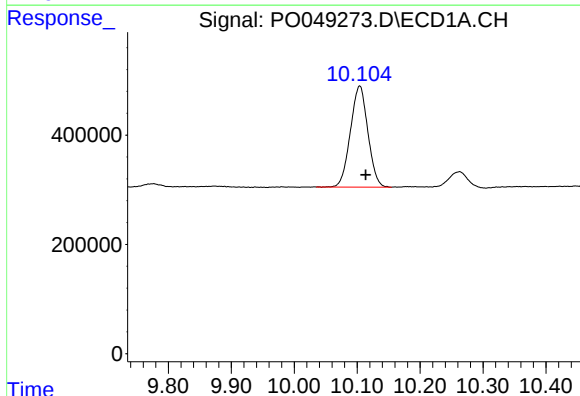
R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 5043410
Conc: 27.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



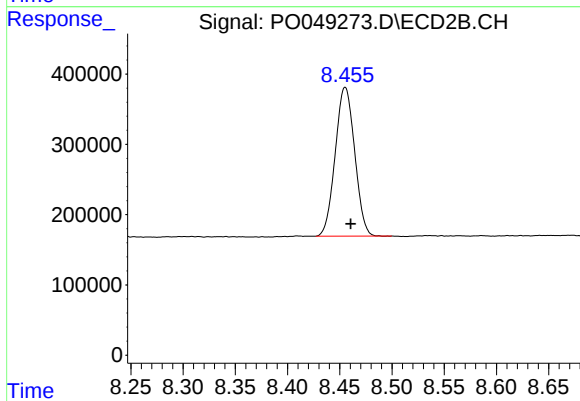
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 4799186
Conc: 23.22 ng/ml



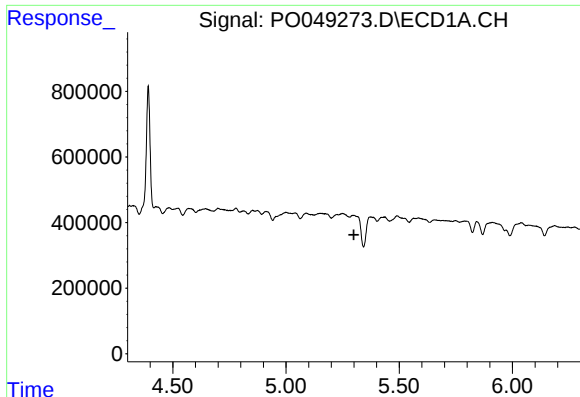
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.010 min
Response: 3569165
Conc: 12.98 ng/ml



#2 Decachlorobiphenyl

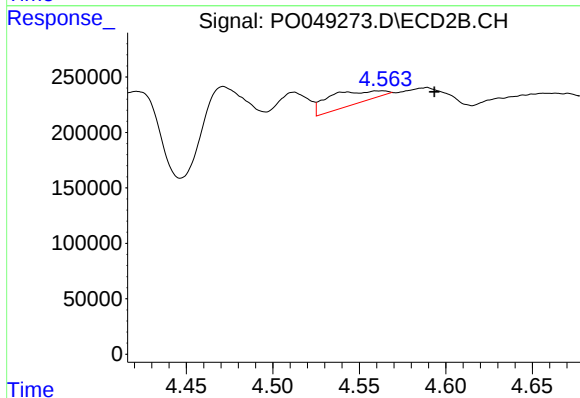
R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 2740837
Conc: 13.39 ng/ml



#4 AR-1016-2

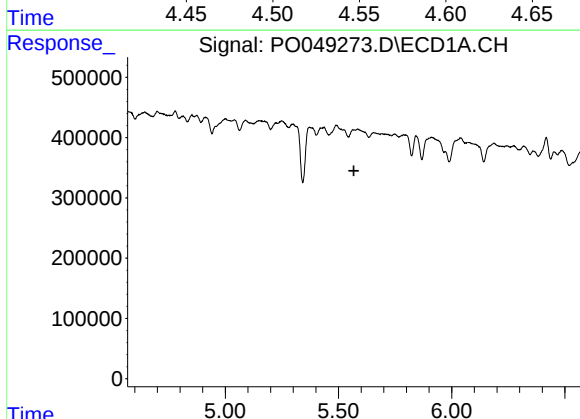
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



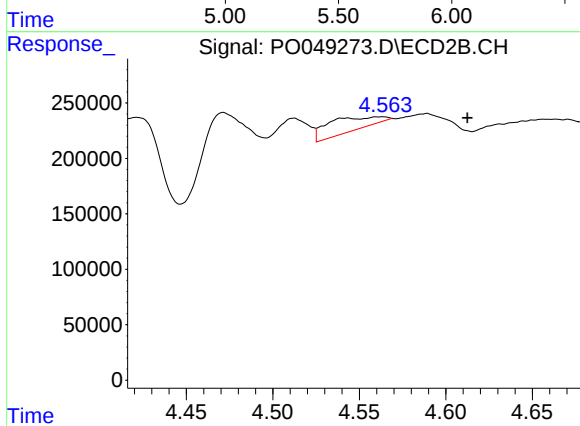
#4 AR-1016-2

R.T.: 4.563 min
Delta R.T.: -0.030 min
Response: 275930
Conc: 31.72 ng/ml



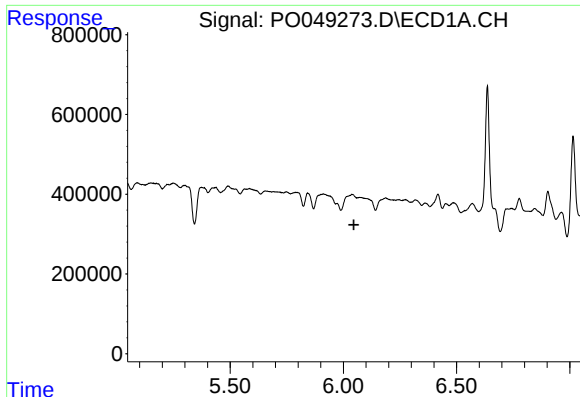
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.



#5 AR-1016-3

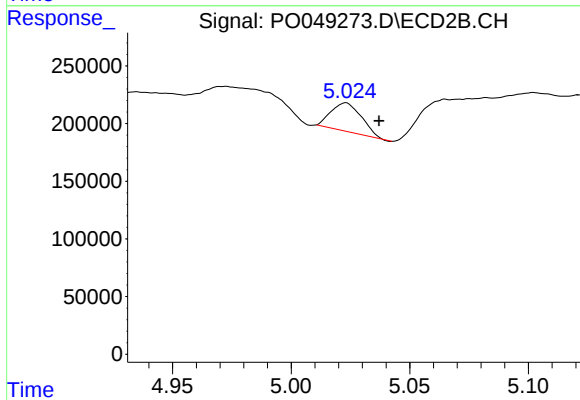
R.T.: 4.563 min
Delta R.T.: -0.049 min
Response: 275930
Conc: 23.91 ng/ml



#7 AR-1016-5

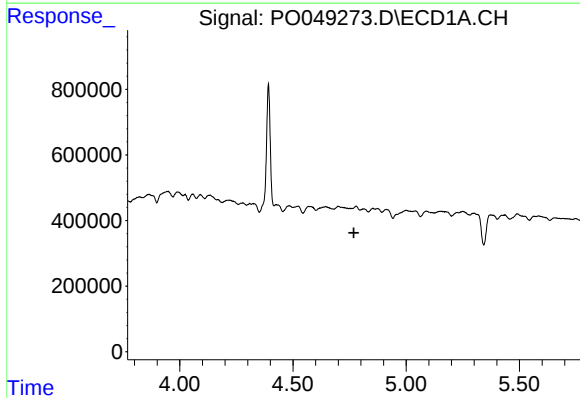
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



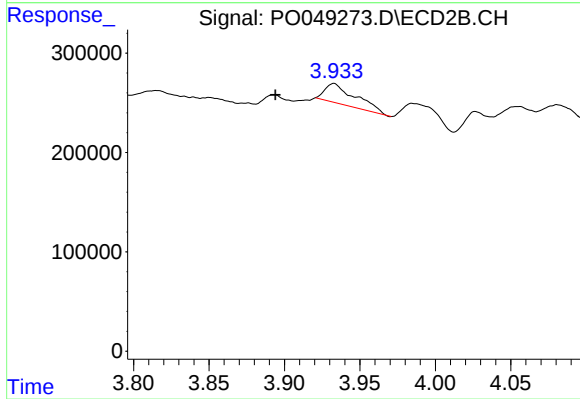
#7 AR-1016-5

R.T.: 5.023 min
Delta R.T.: -0.014 min
Response: 222189
Conc: 32.10 ng/ml



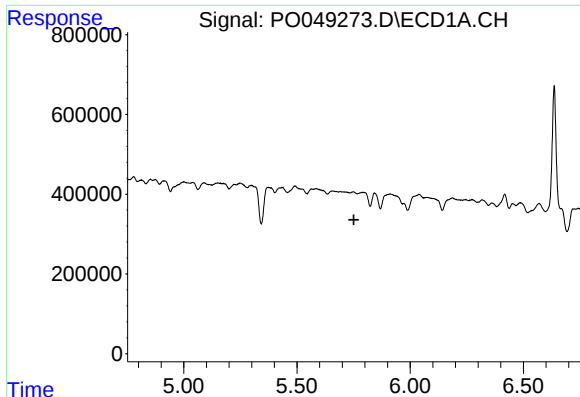
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#10 AR-1221-3

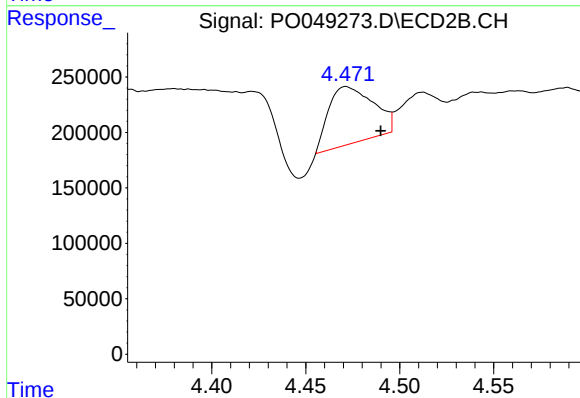
R.T.: 3.933 min
Delta R.T.: 0.039 min
Response: 284757
Conc: 50.97 ng/ml



#12 AR-1232-2

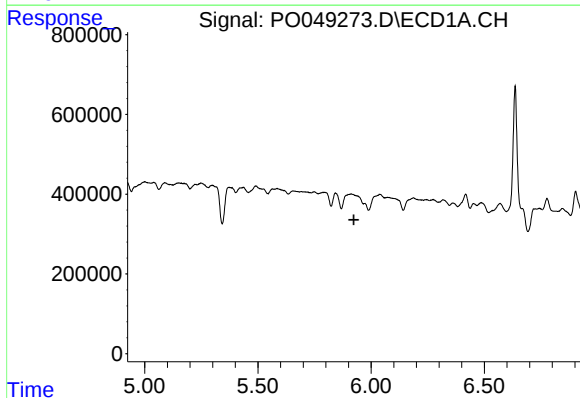
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



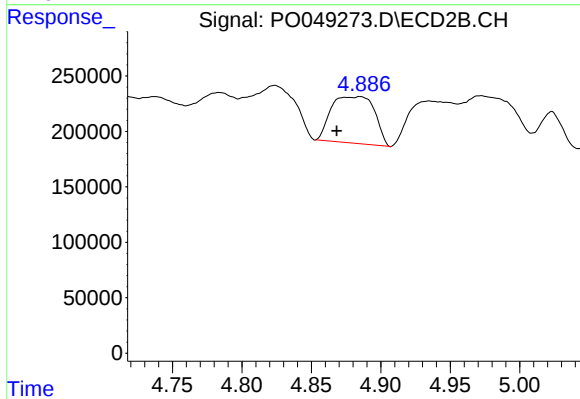
#12 AR-1232-2

R.T.: 4.471 min
Delta R.T.: -0.018 min
Response: 849495
Conc: 991.50 ng/ml



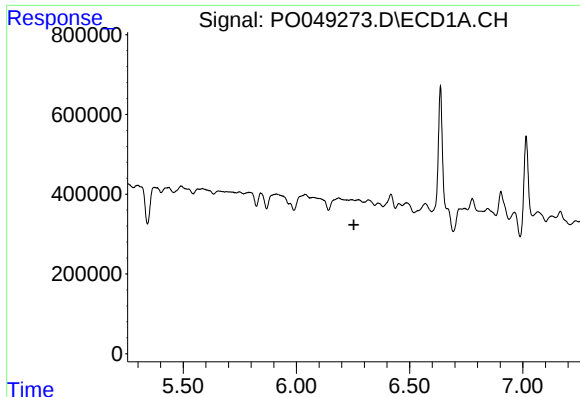
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

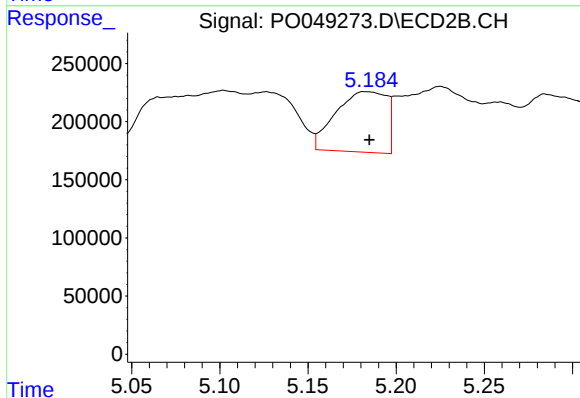
R.T.: 4.885 min
Delta R.T.: 0.017 min
Response: 910592
Conc: 418.75 ng/ml



#14 AR-1232-4

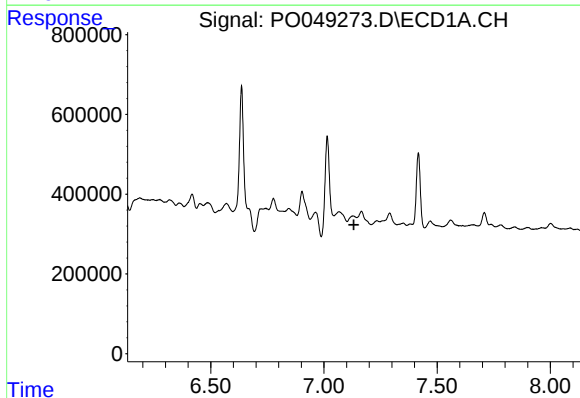
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



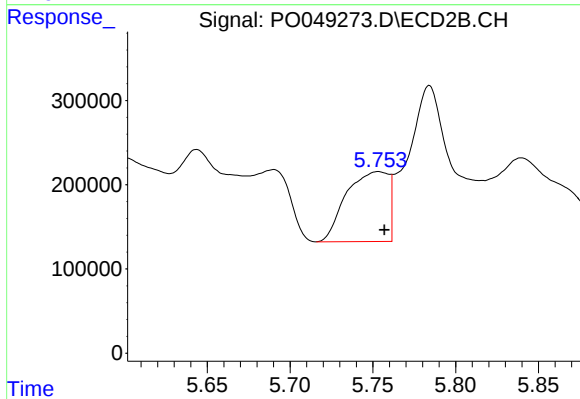
#14 AR-1232-4

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 1044137
Conc: 440.11 ng/ml



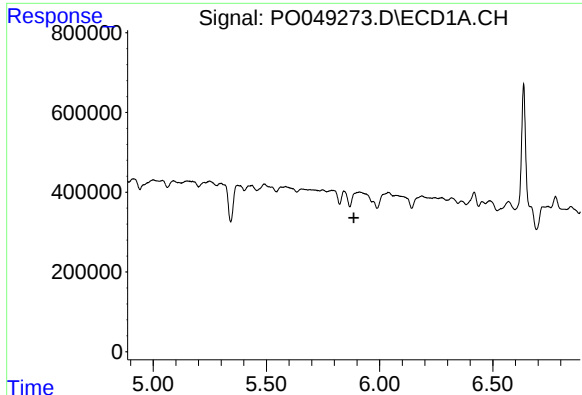
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#15 AR-1232-5

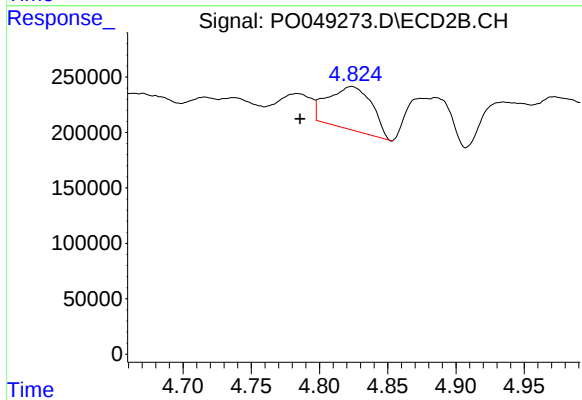
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 1474614
Conc: 5921.06 ng/ml



#17 AR-1242-2

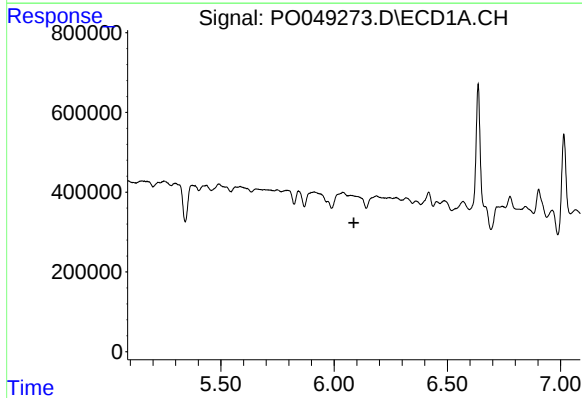
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



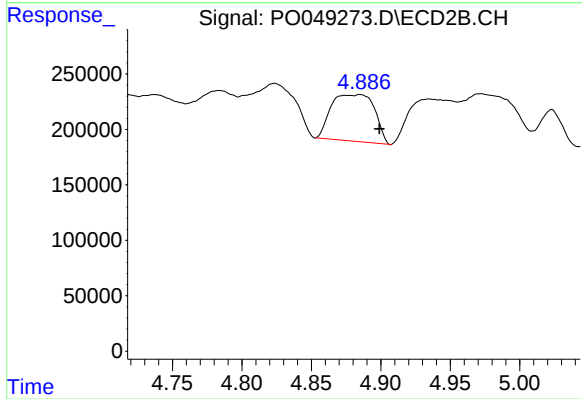
#17 AR-1242-2

R.T.: 4.824 min
Delta R.T.: 0.038 min
Response: 867987
Conc: 160.74 ng/ml



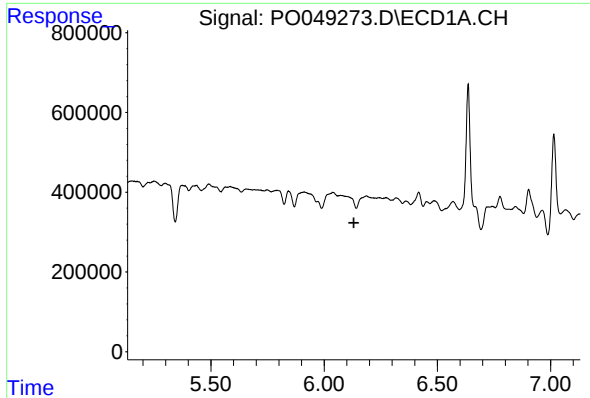
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#18 AR-1242-3

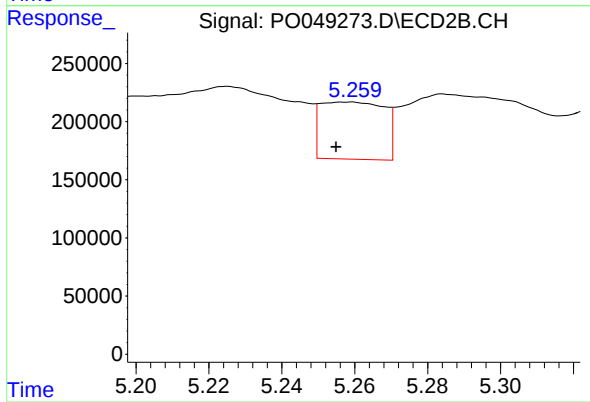
R.T.: 4.885 min
Delta R.T.: -0.014 min
Response: 910592
Conc: 507.71 ng/ml



#19 AR-1242-4

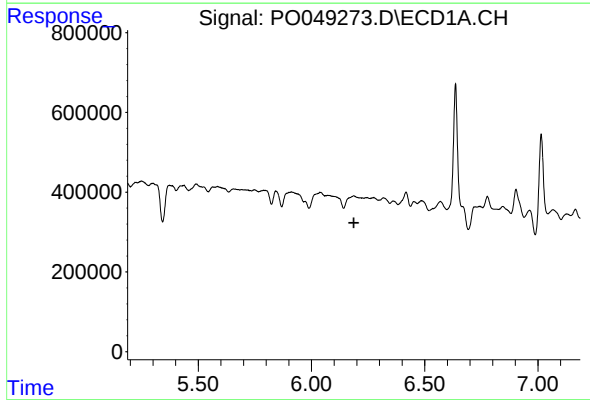
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



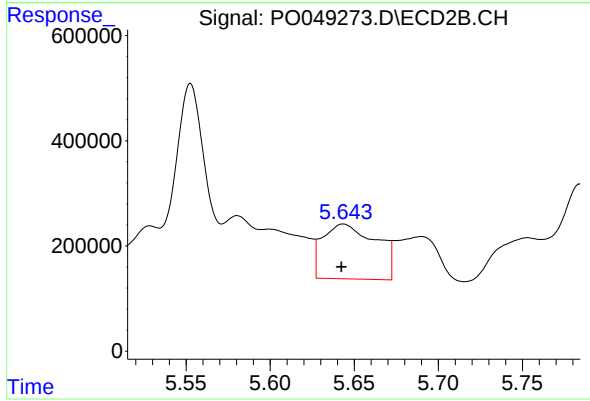
#19 AR-1242-4

R.T.: 5.258 min
Delta R.T.: 0.003 min
Response: 596986
Conc: 376.14 ng/ml



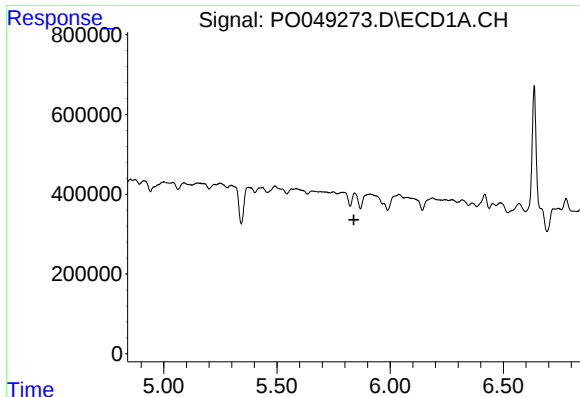
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

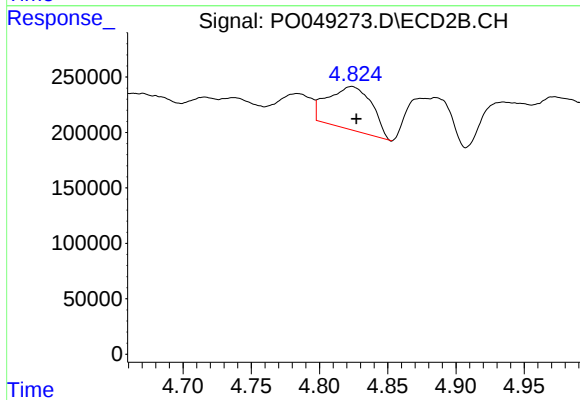
R.T.: 5.644 min
Delta R.T.: 0.001 min
Response: 2302103
Conc: 551.80 ng/ml



#21 AR-1248-1

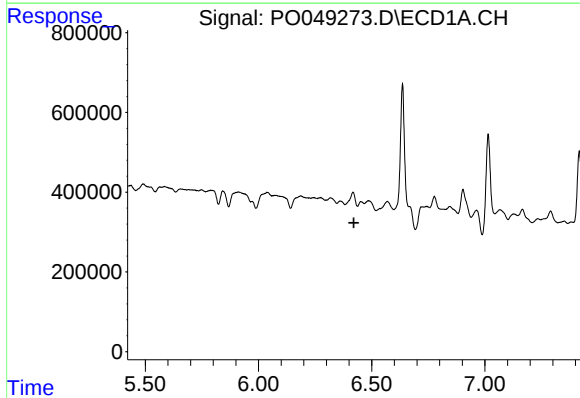
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



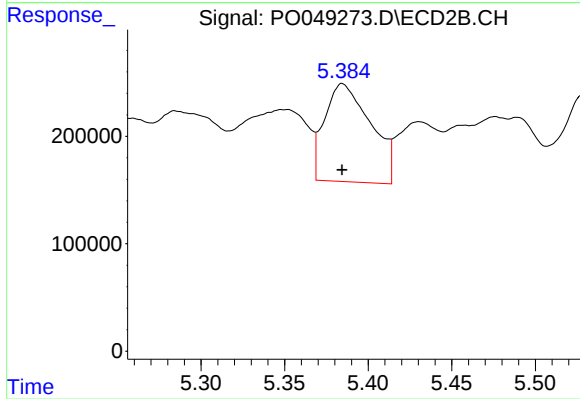
#21 AR-1248-1

R.T.: 4.824 min
Delta R.T.: -0.003 min
Response: 867987
Conc: 124.43 ng/ml



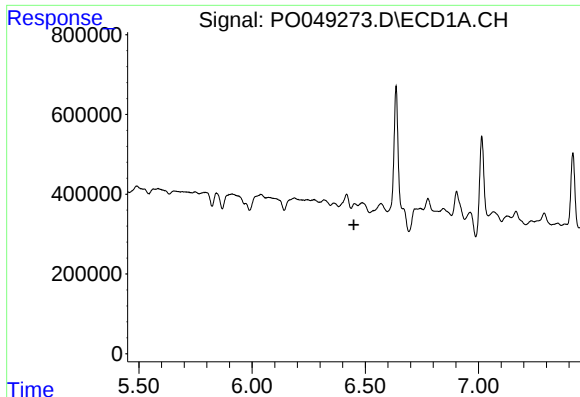
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#22 AR-1248-2

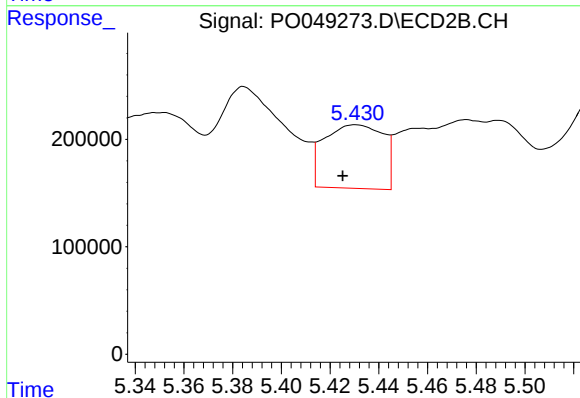
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 1756835
Conc: 135.18 ng/ml



#23 AR-1248-3

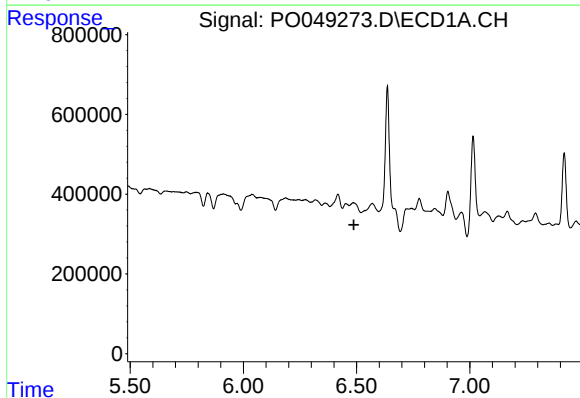
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



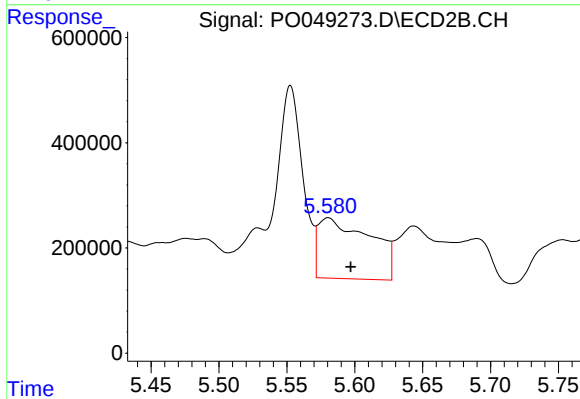
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: 0.005 min
Response: 992818
Conc: 107.31 ng/ml



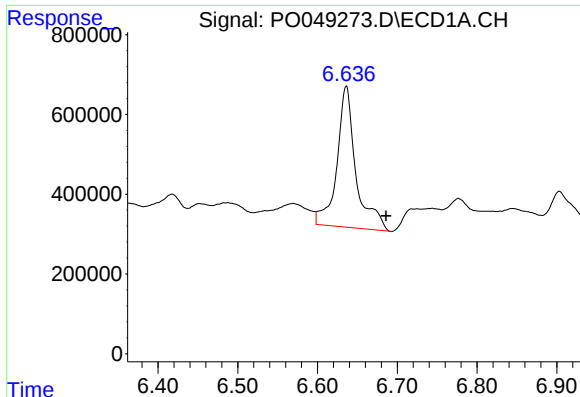
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#24 AR-1248-4

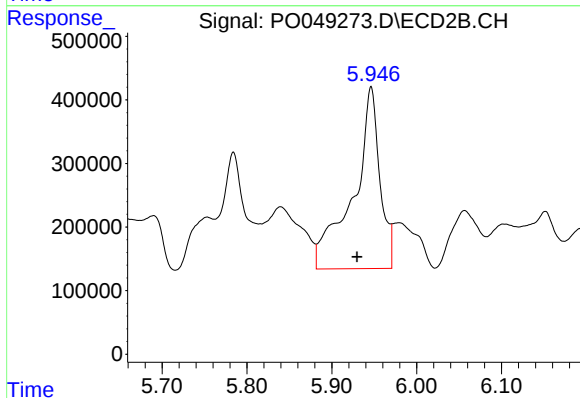
R.T.: 5.580 min
Delta R.T.: -0.017 min
Response: 3062645
Conc: 377.35 ng/ml



#25 AR-1248-5

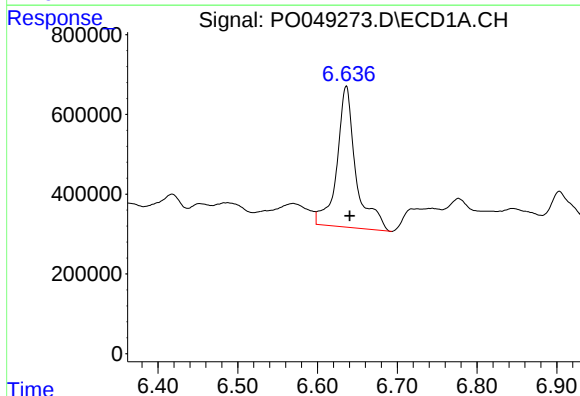
R.T.: 6.636 min
Delta R.T.: -0.050 min
Response: 5859145
Conc: 1127.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



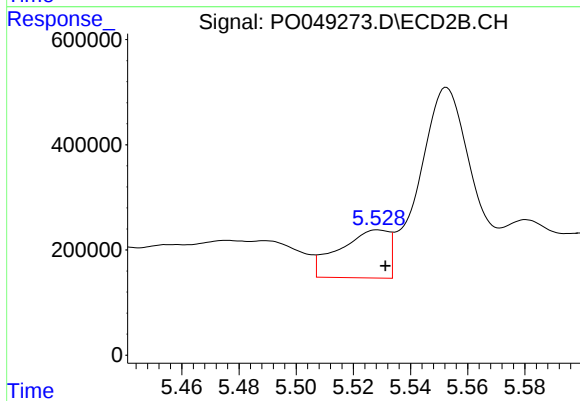
#25 AR-1248-5

R.T.: 5.946 min
Delta R.T.: 0.016 min
Response: 6231249
Conc: 1016.34 ng/ml



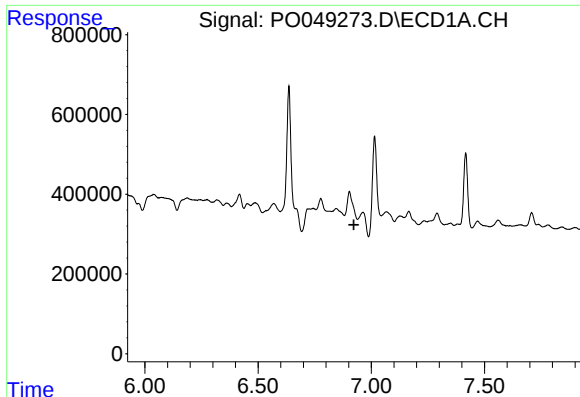
#26 AR-1254-1

R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 5859145
Conc: 395.94 ng/ml



#26 AR-1254-1

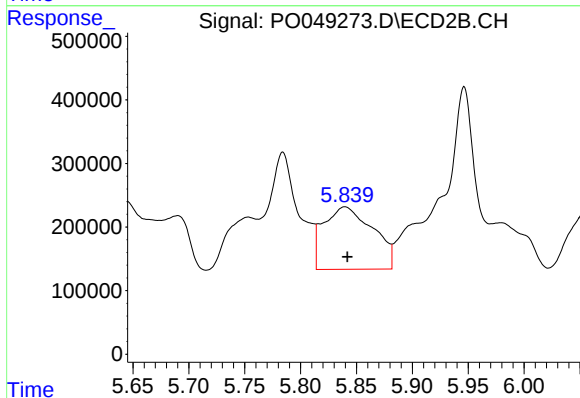
R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 1096999
Conc: 89.41 ng/ml



#27 AR-1254-2

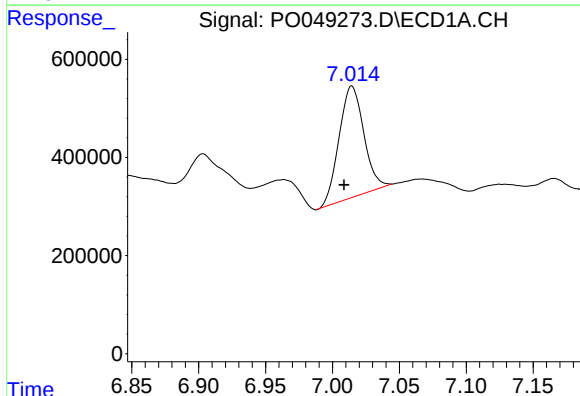
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



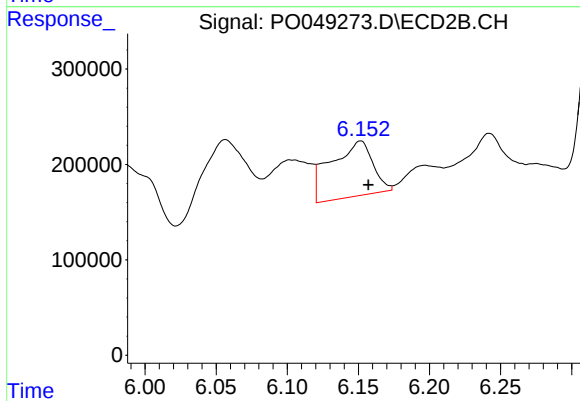
#27 AR-1254-2

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 3020115
Conc: 282.22 ng/ml



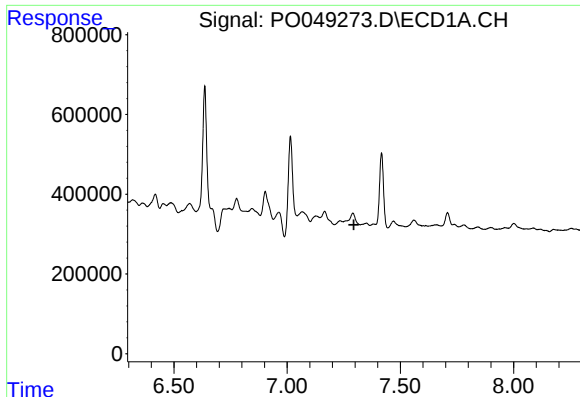
#28 AR-1254-3

R.T.: 7.015 min
Delta R.T.: 0.006 min
Response: 2915957
Conc: 178.47 ng/ml



#28 AR-1254-3

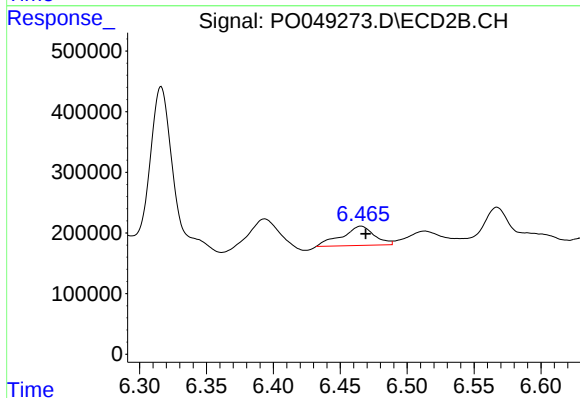
R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 1187205
Conc: 86.30 ng/ml



#29 AR-1254-4

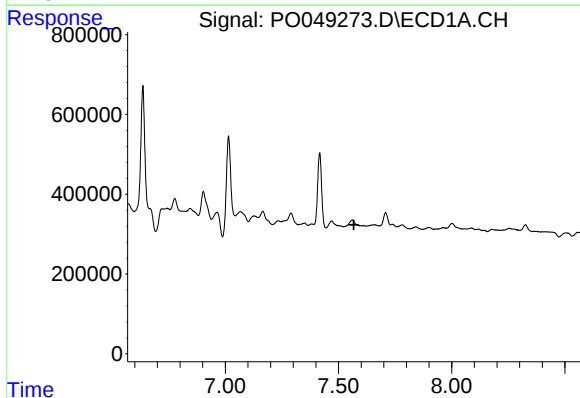
R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



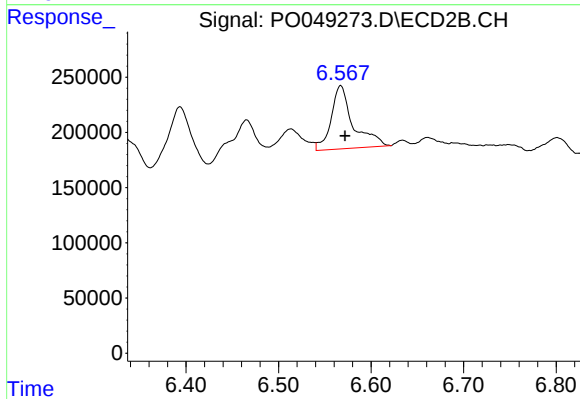
#29 AR-1254-4

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 539151
Conc: 52.65 ng/ml



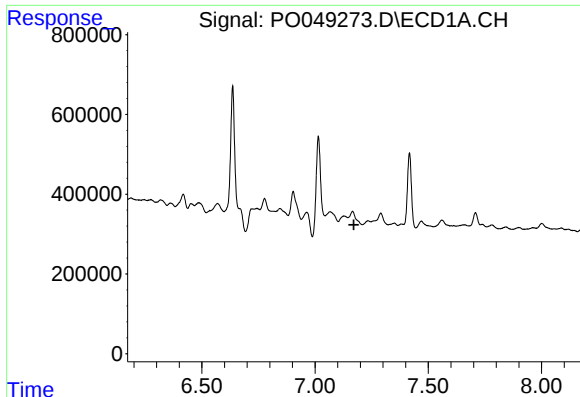
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.



#30 AR-1254-5

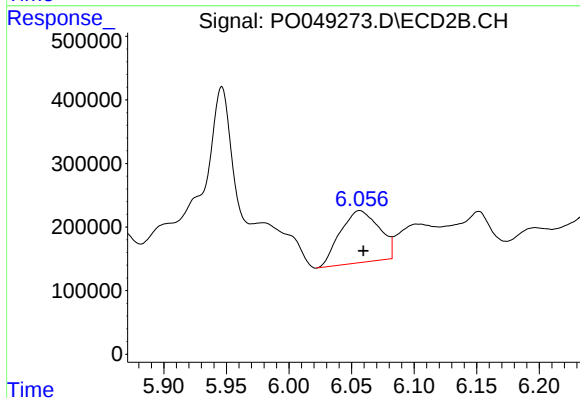
R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 948327
Conc: 48.91 ng/ml



#31 AR-1260-1

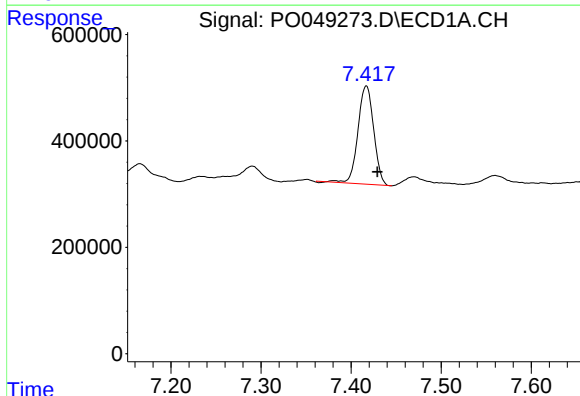
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



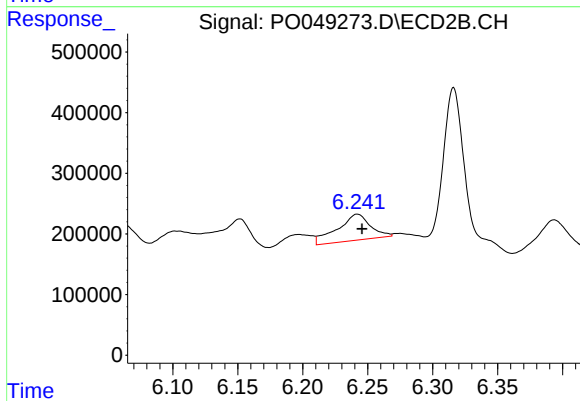
#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 1771016
Conc: 123.17 ng/ml



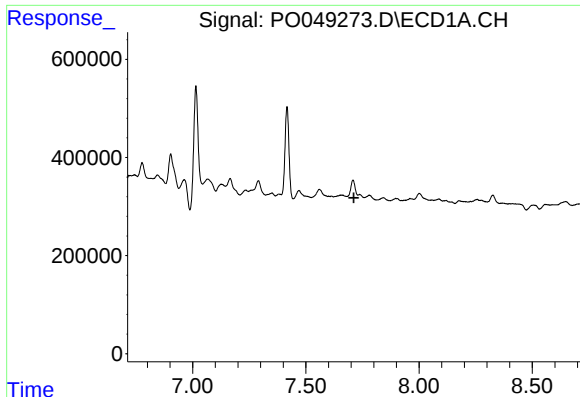
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.012 min
Response: 2248196
Conc: 167.56 ng/ml



#32 AR-1260-2

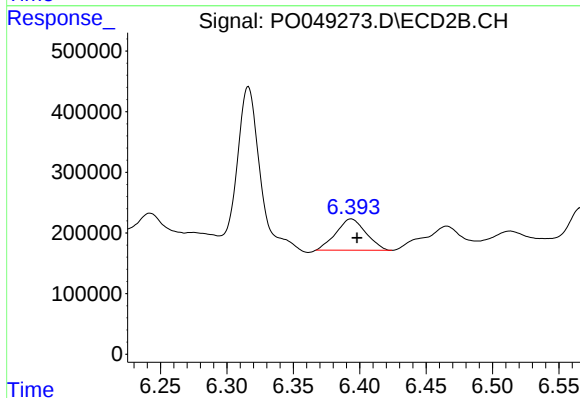
R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 759024
Conc: 42.81 ng/ml



#33 AR-1260-3

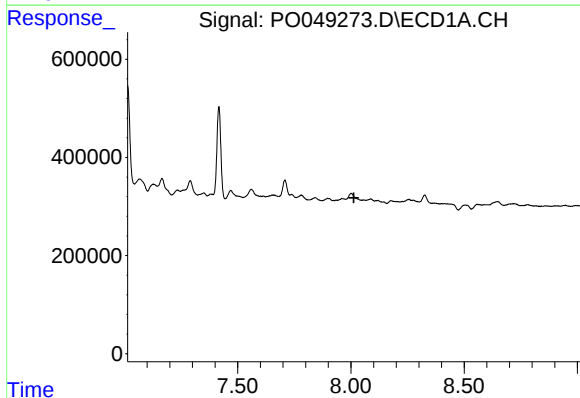
R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



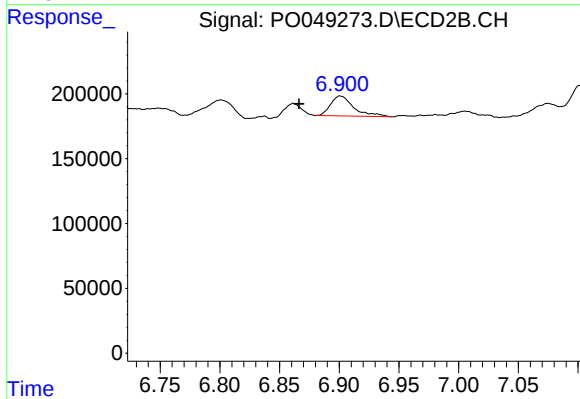
#33 AR-1260-3

R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 807565
Conc: 49.06 ng/ml



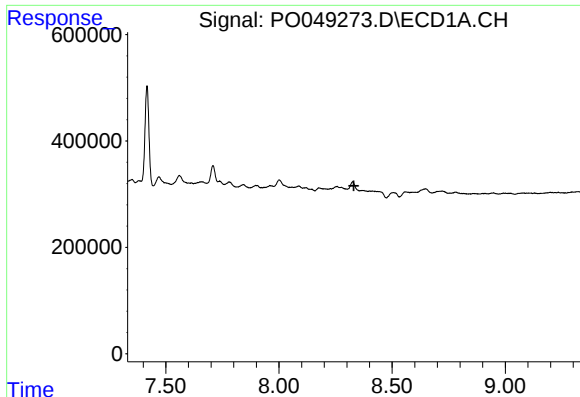
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.013 min
Response: 0
Conc: N.D.



#34 AR-1260-4

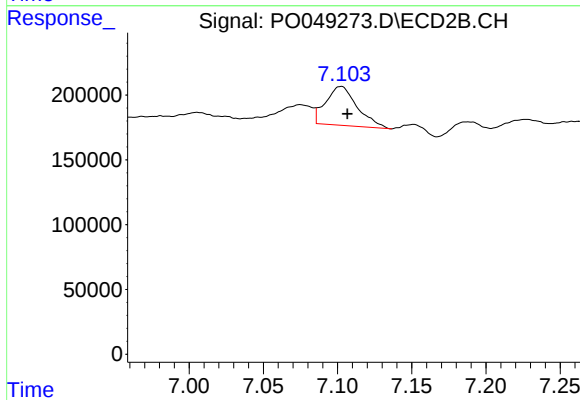
R.T.: 6.901 min
Delta R.T.: 0.035 min
Response: 207309
Conc: 15.56 ng/ml



#35 AR-1260-5

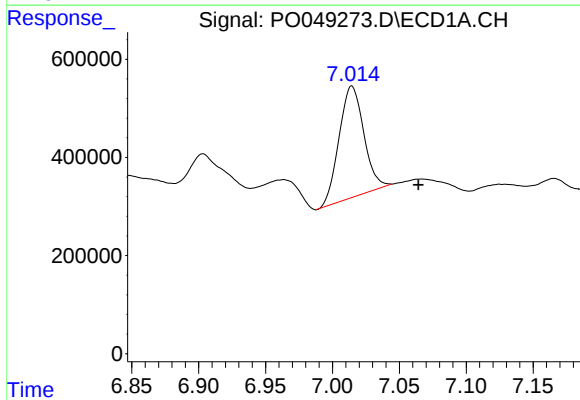
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



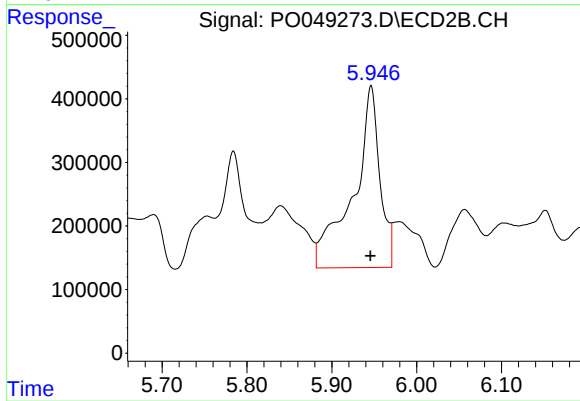
#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 443286
Conc: 14.15 ng/ml



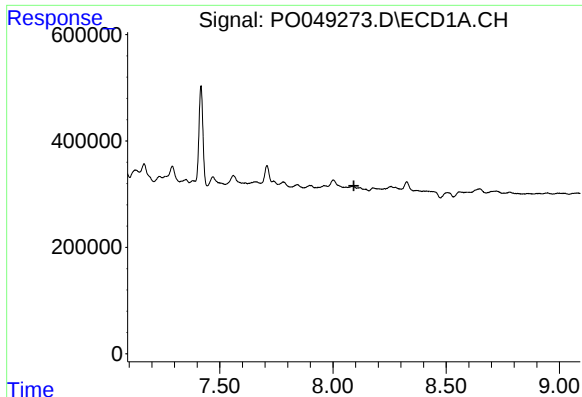
#36 AR-1262-1

R.T.: 7.015 min
Delta R.T.: -0.050 min
Response: 2915957
Conc: 446.48 ng/ml



#36 AR-1262-1

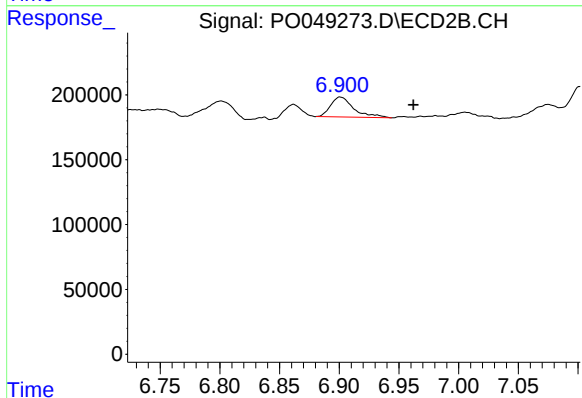
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 6231249
Conc: 873.00 ng/ml



#38 AR-1262-3

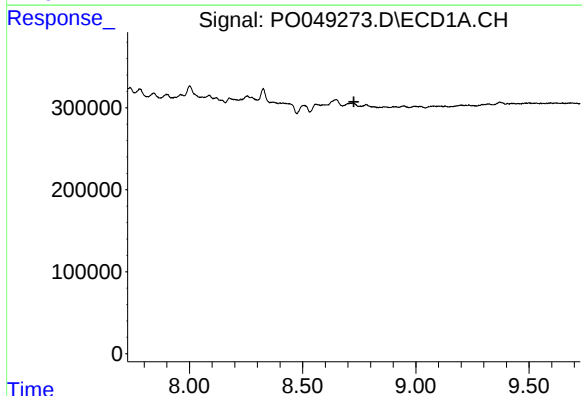
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



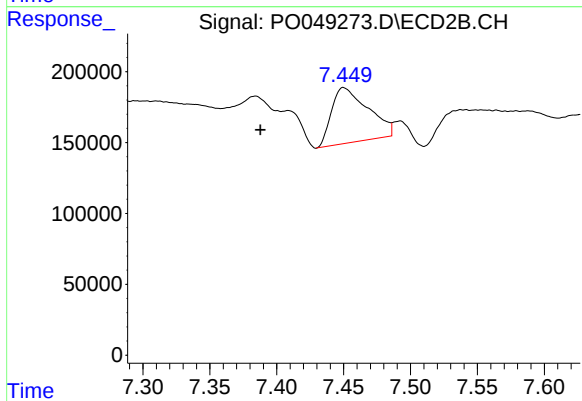
#38 AR-1262-3

R.T.: 6.901 min
Delta R.T.: -0.061 min
Response: 207309
Conc: 26.68 ng/ml



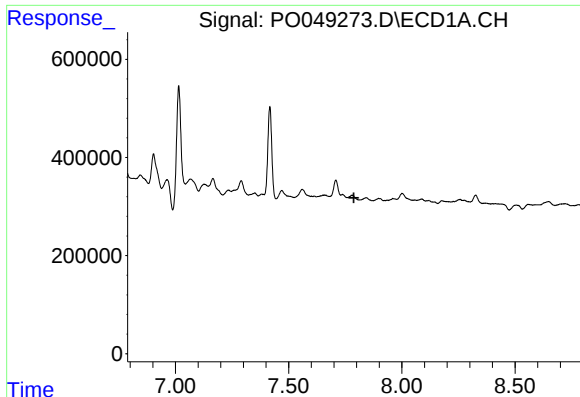
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.



#39 AR-1262-4

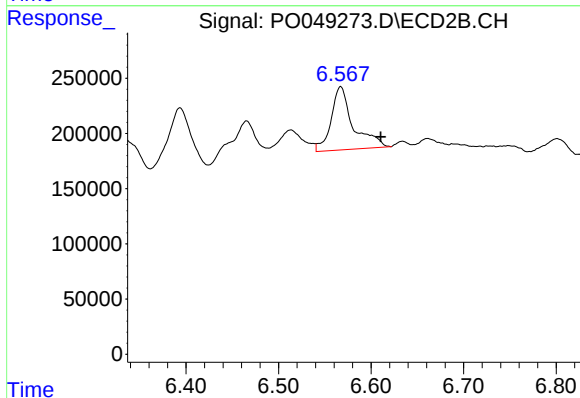
R.T.: 7.450 min
Delta R.T.: 0.062 min
Response: 739795
Conc: 60.72 ng/ml



#41 AR-1268-1

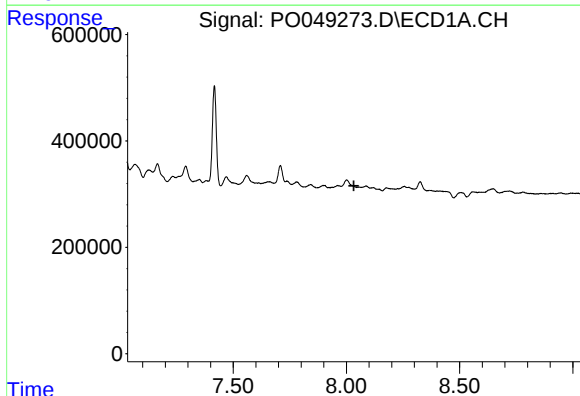
R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



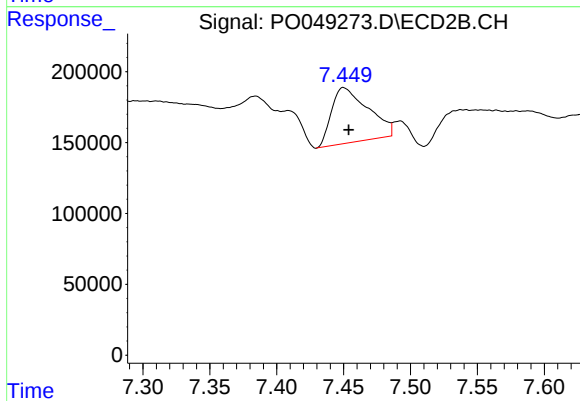
#41 AR-1268-1

R.T.: 6.567 min
Delta R.T.: -0.043 min
Response: 948327
Conc: 129.52 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.450 min
Delta R.T.: -0.004 min
Response: 739795
Conc: 22.28 ng/ml