

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049479.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 12:15
 Operator : SM/SJ
 Sample : J4777-33
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:51:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 29 00:05:46 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...	4.389	3.521	5302819	5735620	25.271	33.530 #
2)	SA Decachlor...	10.099	8.450	4964219	2682579	13.825	11.124
Target Compounds							
3)	L1 AR-1016-1	0.000	4.588	0	120984	N.D.	15.037 #
4)	L1 AR-1016-2	0.000	4.606	0	221296	N.D.	20.233 #
5)	L1 AR-1016-3	0.000	4.778	0	171193	N.D.	26.207 #
6)	L1 AR-1016-4	0.000	4.863	0	107156	N.D.	22.699 #
7)	L1 AR-1016-5	0.000	5.030	0	154304	N.D.	22.392 #
12)	L3 AR-1232-2	0.000	4.606	0	221296	N.D.	55.629 #
13)	L3 AR-1232-3	0.000	4.778	0	171193	N.D.	74.613 #
14)	L3 AR-1232-4	0.000	4.863	0	107156	N.D.	55.983 #
15)	L3 AR-1232-5	0.000	5.030	0	154304	N.D.	69.422 #
16)	L4 AR-1242-1	0.000	4.588	0	120984	N.D.	16.300 #
17)	L4 AR-1242-2	0.000	4.606	0	221296	N.D.	21.541 #
18)	L4 AR-1242-3	0.000	4.778	0	171193	N.D.	29.678 #
19)	L4 AR-1242-4	0.000	4.863	0	107156	N.D.	19.934 #
20)	L4 AR-1242-5	6.442	5.380	224698	408722	35.002	56.126 #
21)	L5 AR-1248-1	0.000	4.588	0	120984	N.D.	21.936 #
22)	L5 AR-1248-2	0.000	4.863	0	107156	N.D.	15.300 #
23)	L5 AR-1248-3	0.000	4.863	0	107156	N.D.	14.722 #
24)	L5 AR-1248-4	6.442	5.030	224698	154304	20.802	16.868
25)	L5 AR-1248-5	6.442	5.380	224698	408722	21.976	42.074 #
26)	L6 AR-1254-1	6.416	5.380	381064	408722	33.303	24.437 #
27)	L6 AR-1254-2	6.634	5.523	780361	221841	42.802	15.130 #
28)	L6 AR-1254-3	7.009	5.923	786964	284220	37.858	11.452 #
29)	L6 AR-1254-4	7.286	6.149	346534	179749	21.128	10.591 #
30)	L6 AR-1254-5	7.705	6.564	374942	374700	21.883	16.328 #
31)	L7 AR-1260-1	7.162	6.051	241782	241950	14.294	16.072
32)	L7 AR-1260-2	7.413	6.238	1759639	264609	84.727	13.612 #
33)	L7 AR-1260-3	7.726	6.389	352435	180817	21.799	10.304 #
34)	L7 AR-1260-4	0.000	6.809	0	336894	N.D.	24.165 #
35)	L7 AR-1260-5	8.322	7.098	232642	191765	6.400	5.405
36)	L8 AR-1262-1	7.726	6.564	352435	374700	19.163	17.360
37)	L8 AR-1262-2	8.322	7.098	232642	191765	7.031	5.054 #

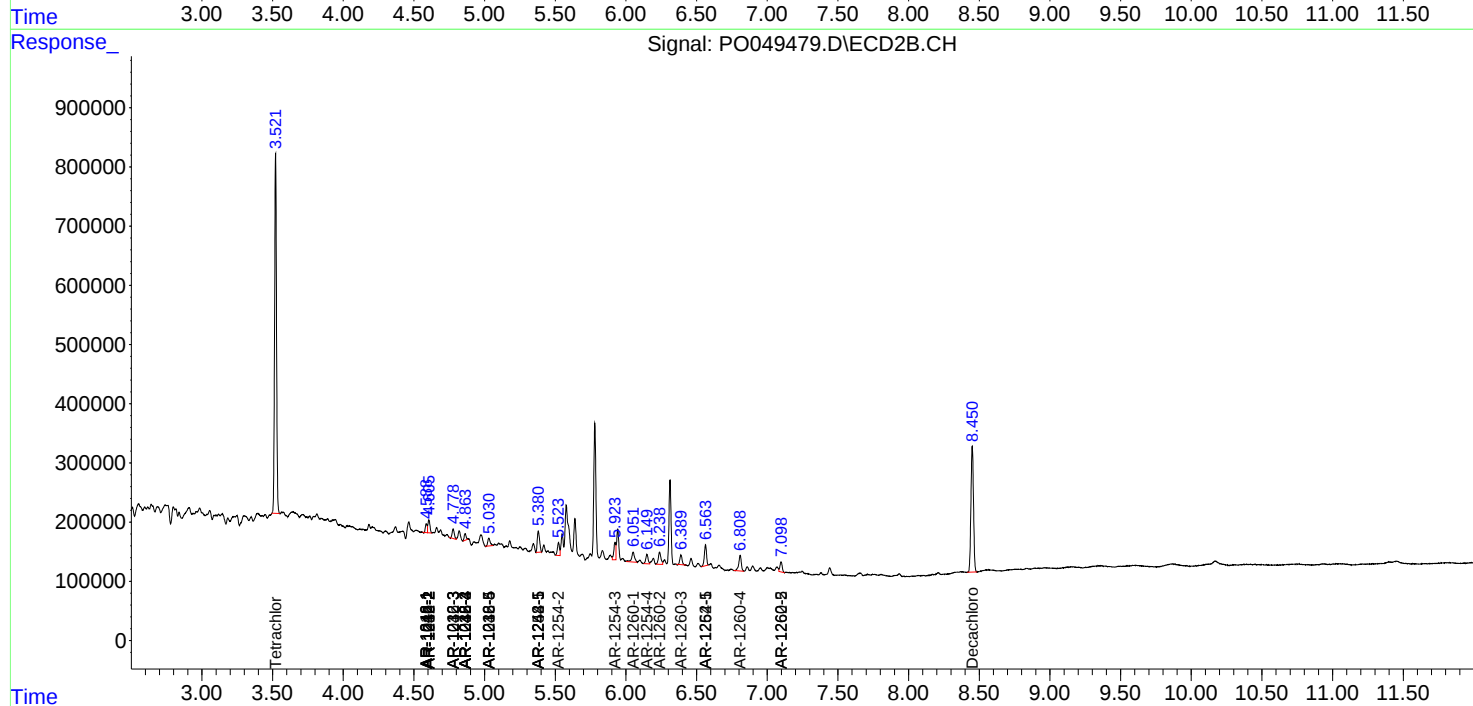
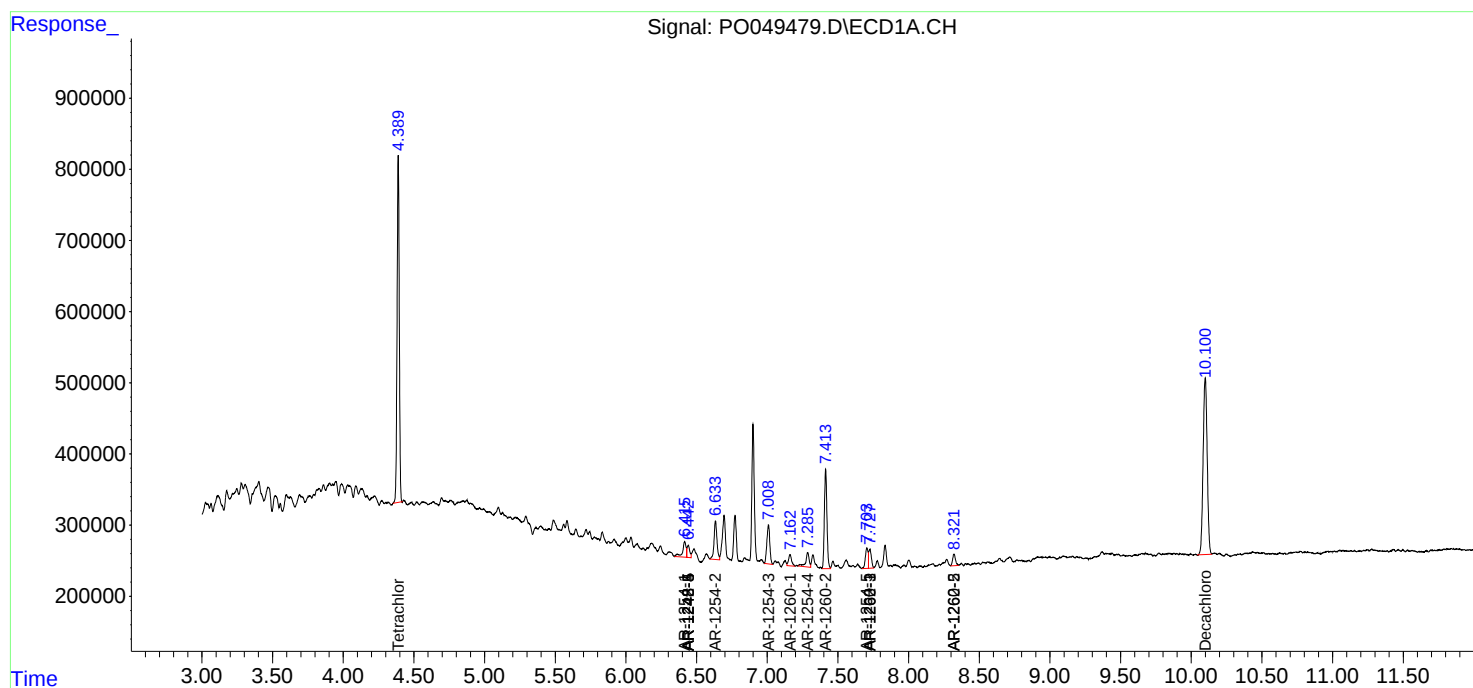
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

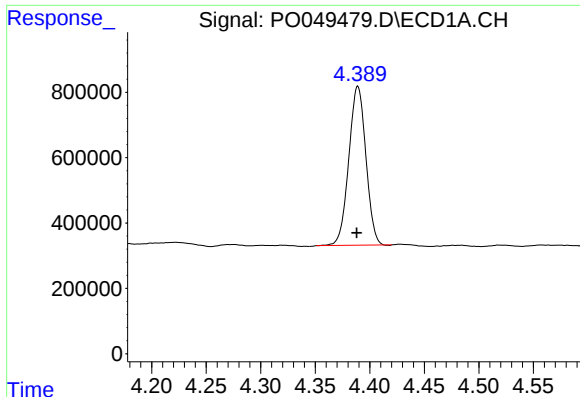
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 12:15
Operator : SM/SJ
Sample : J4777-33
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:51:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 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

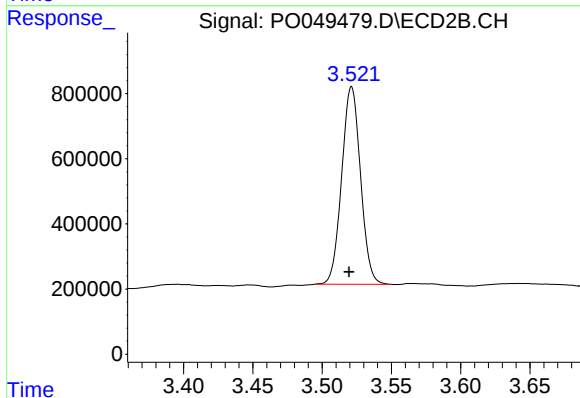




#1 Tetrachloro-m-xylene

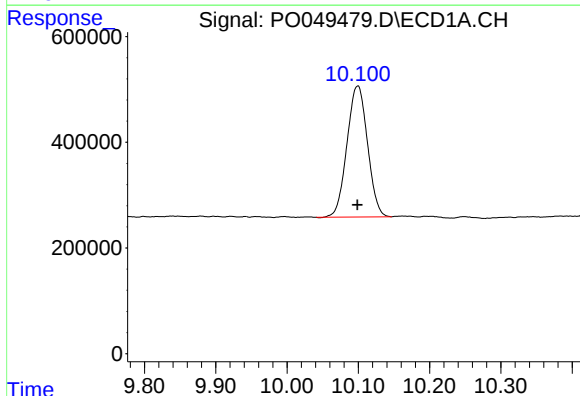
R.T.: 4.389 min
Delta R.T.: 0.001 min
Response: 5302819
Conc: 25.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



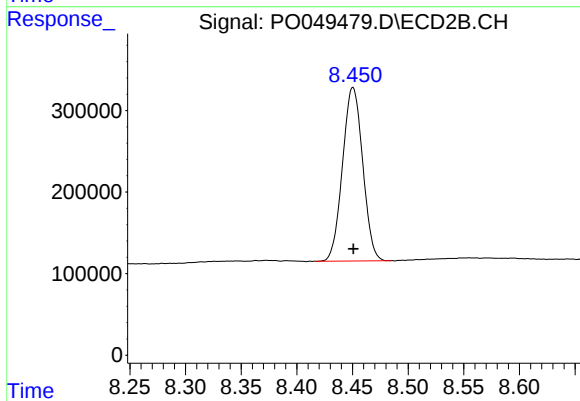
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: 0.002 min
Response: 5735620
Conc: 33.53 ng/ml



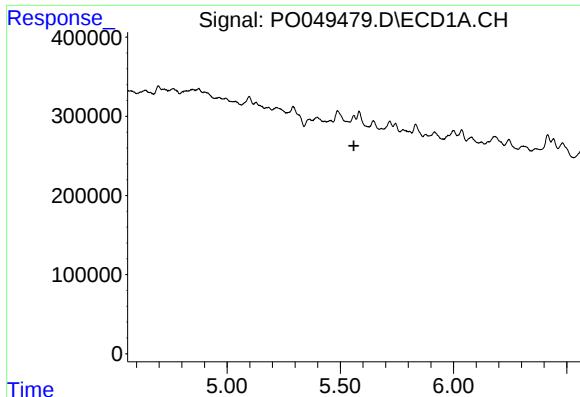
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.000 min
Response: 4964219
Conc: 13.82 ng/ml



#2 Decachlorobiphenyl

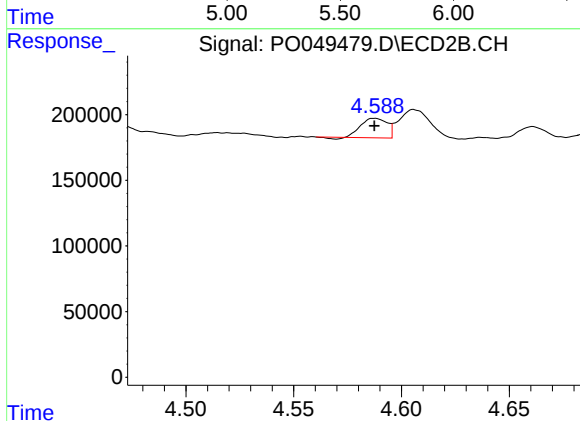
R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 2682579
Conc: 11.12 ng/ml



#3 AR-1016-1

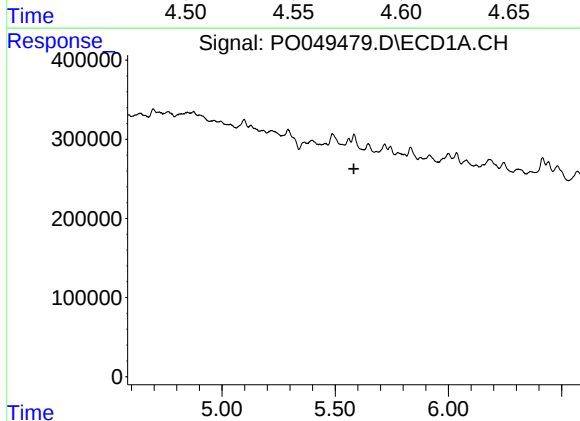
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



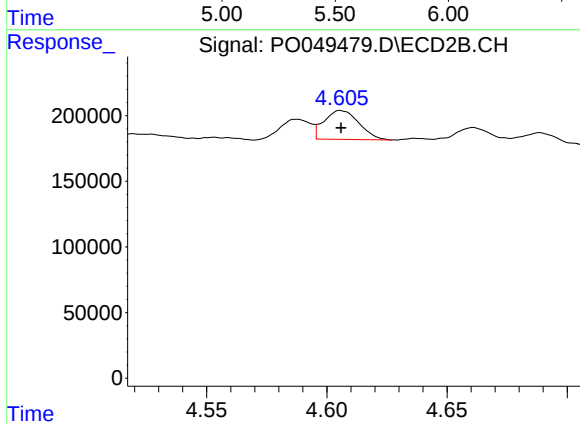
#3 AR-1016-1

R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 120984
Conc: 15.04 ng/ml



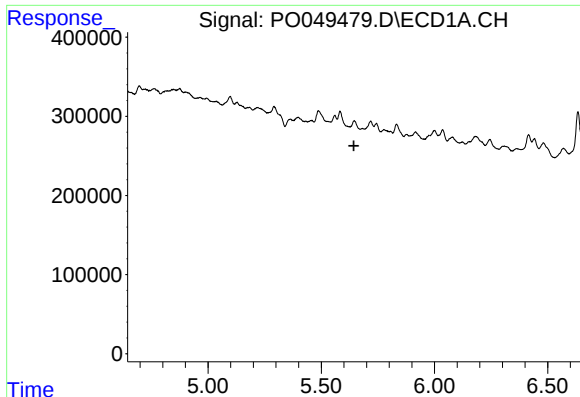
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.



#4 AR-1016-2

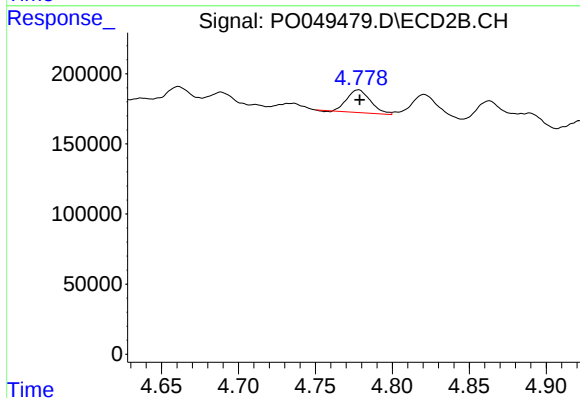
R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 221296
Conc: 20.23 ng/ml



#5 AR-1016-3

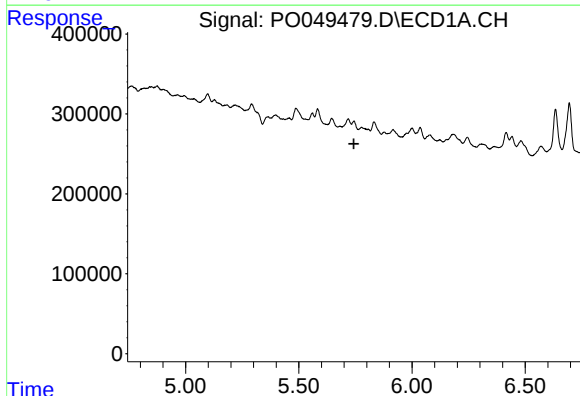
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



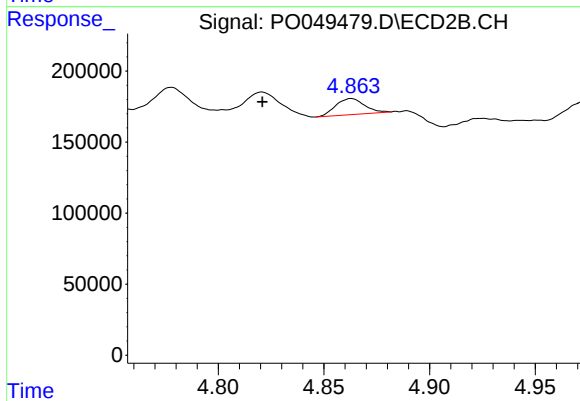
#5 AR-1016-3

R.T.: 4.778 min
Delta R.T.: -0.001 min
Response: 171193
Conc: 26.21 ng/ml



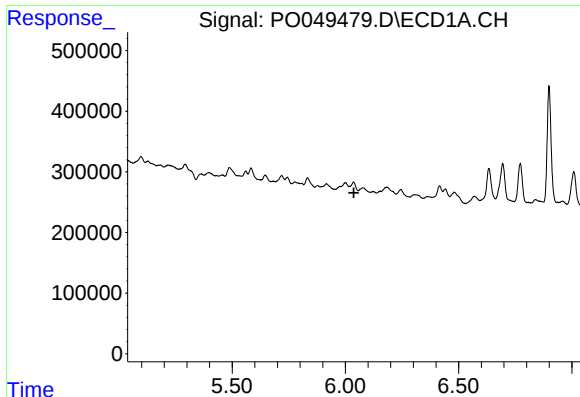
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.



#6 AR-1016-4

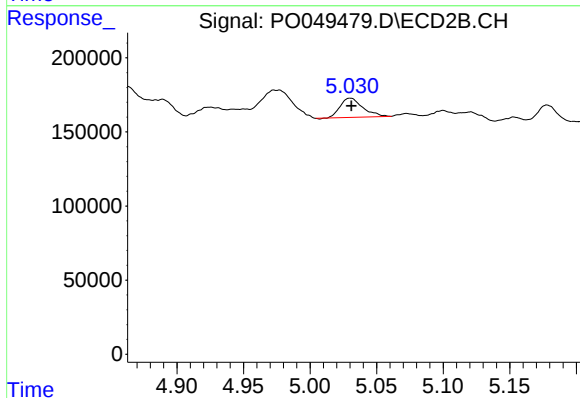
R.T.: 4.863 min
Delta R.T.: 0.042 min
Response: 107156
Conc: 22.70 ng/ml



#7 AR-1016-5

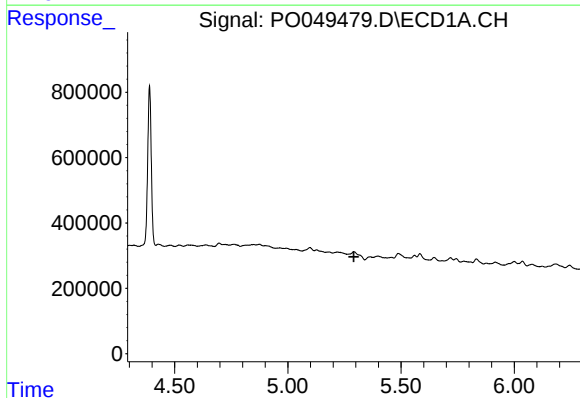
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



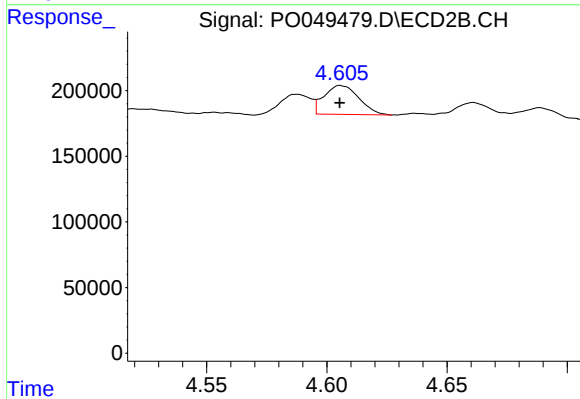
#7 AR-1016-5

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 154304
Conc: 22.39 ng/ml



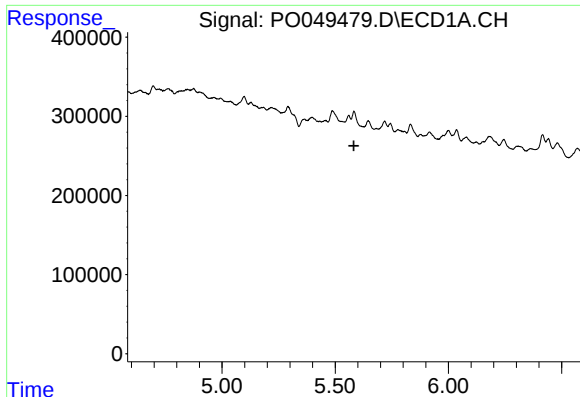
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#12 AR-1232-2

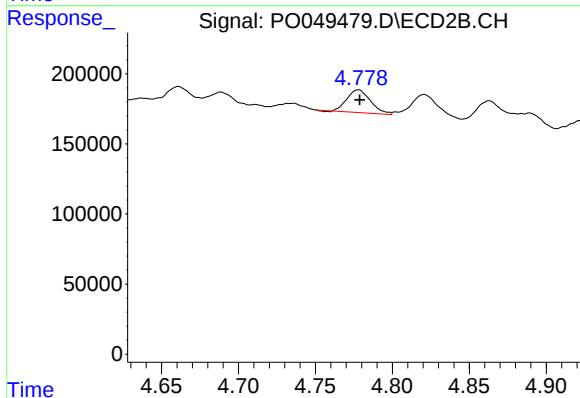
R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 221296
Conc: 55.63 ng/ml



#13 AR-1232-3

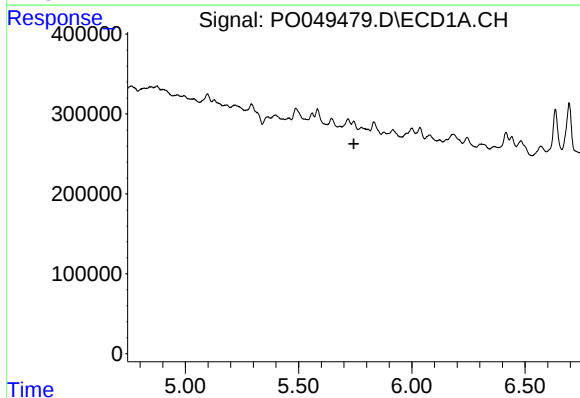
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



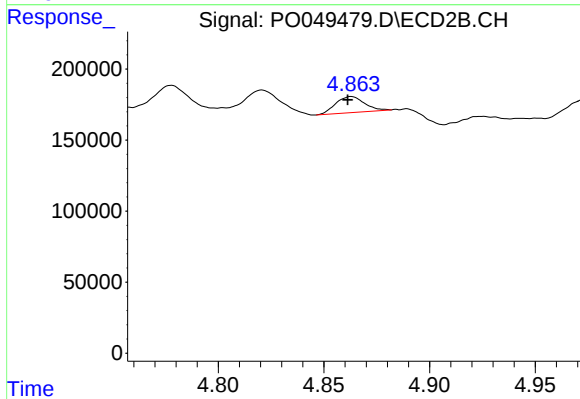
#13 AR-1232-3

R.T.: 4.778 min
Delta R.T.: -0.001 min
Response: 171193
Conc: 74.61 ng/ml



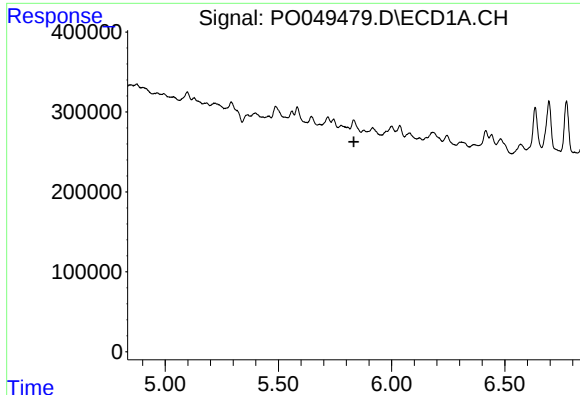
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

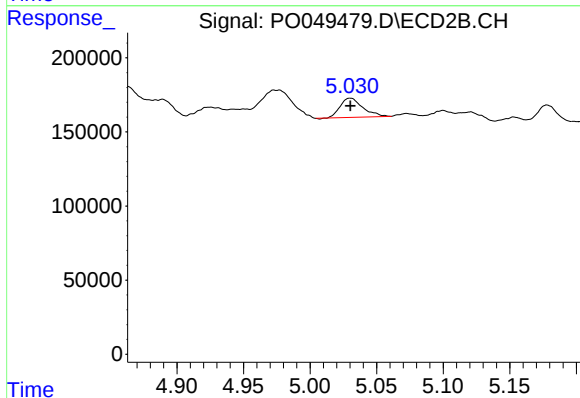
R.T.: 4.863 min
Delta R.T.: 0.002 min
Response: 107156
Conc: 55.98 ng/ml



#15 AR-1232-5

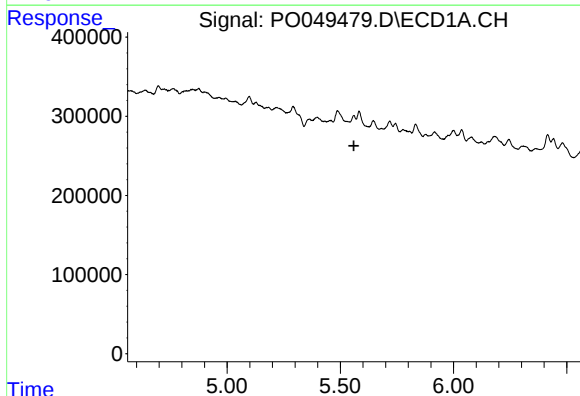
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



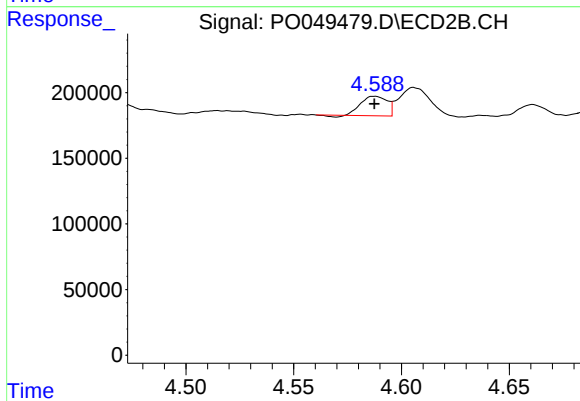
#15 AR-1232-5

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 154304
Conc: 69.42 ng/ml



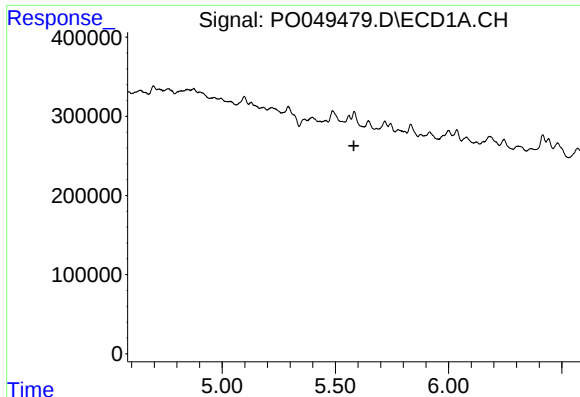
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



#16 AR-1242-1

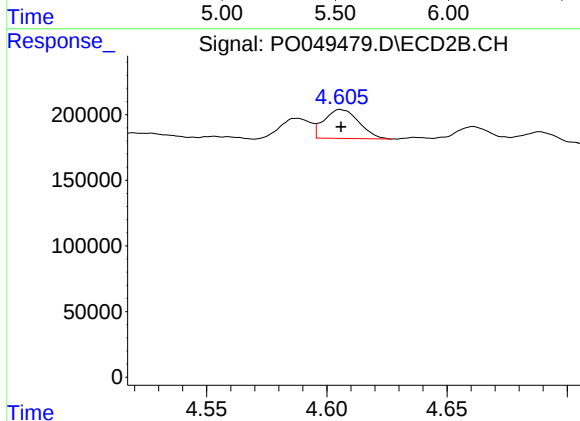
R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 120984
Conc: 16.30 ng/ml



#17 AR-1242-2

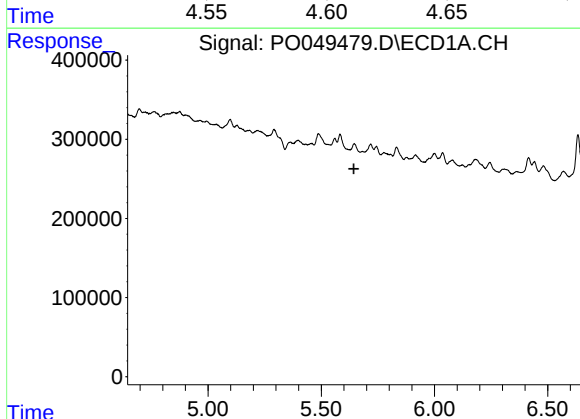
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



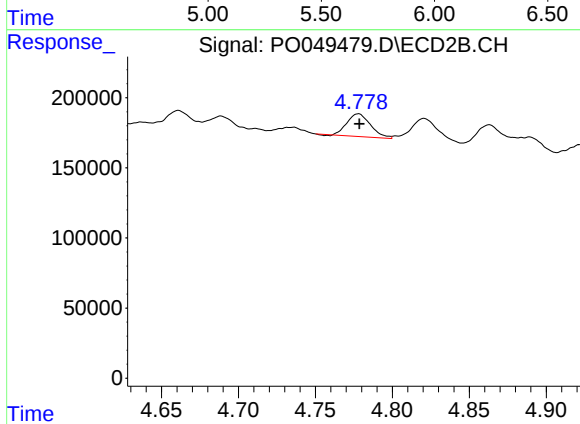
#17 AR-1242-2

R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 221296
Conc: 21.54 ng/ml



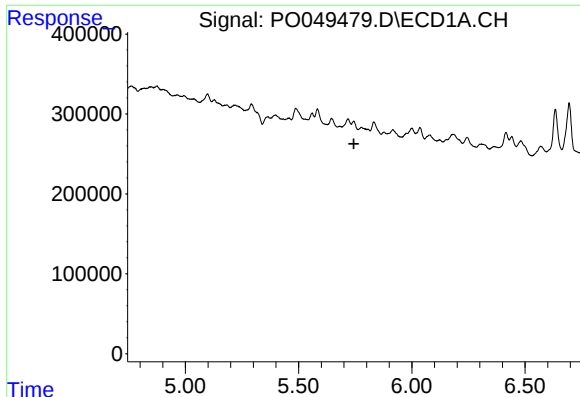
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.



#18 AR-1242-3

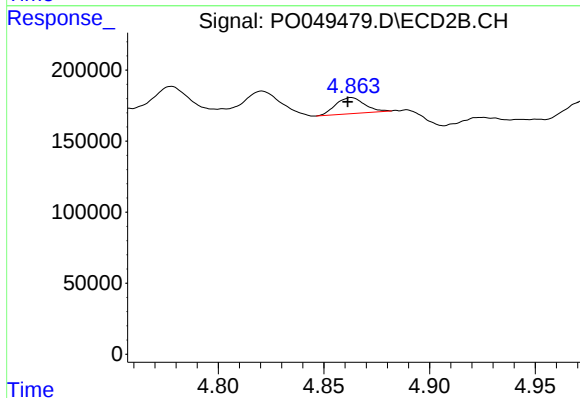
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 171193
Conc: 29.68 ng/ml



#19 AR-1242-4

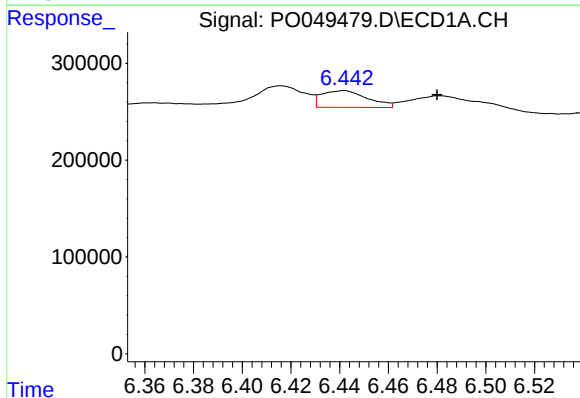
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



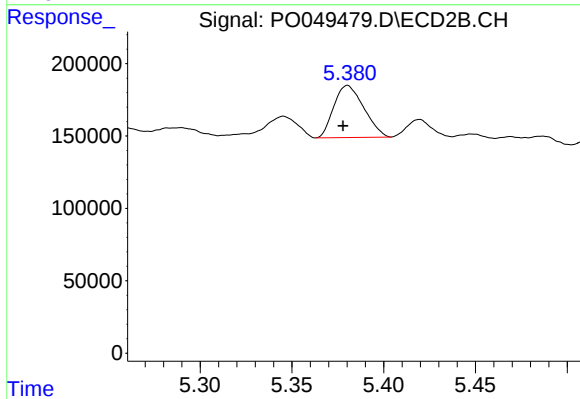
#19 AR-1242-4

R.T.: 4.863 min
Delta R.T.: 0.002 min
Response: 107156
Conc: 19.93 ng/ml



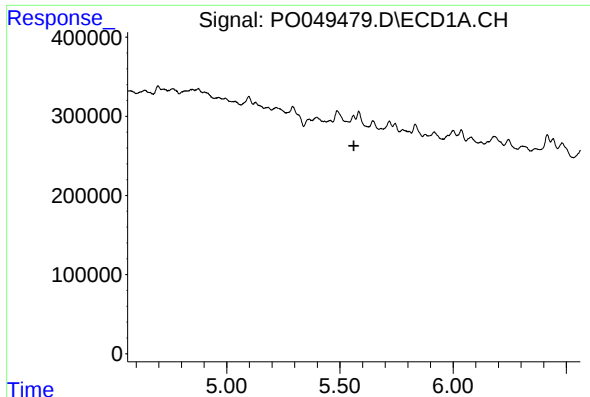
#20 AR-1242-5

R.T.: 6.442 min
Delta R.T.: -0.038 min
Response: 224698
Conc: 35.00 ng/ml



#20 AR-1242-5

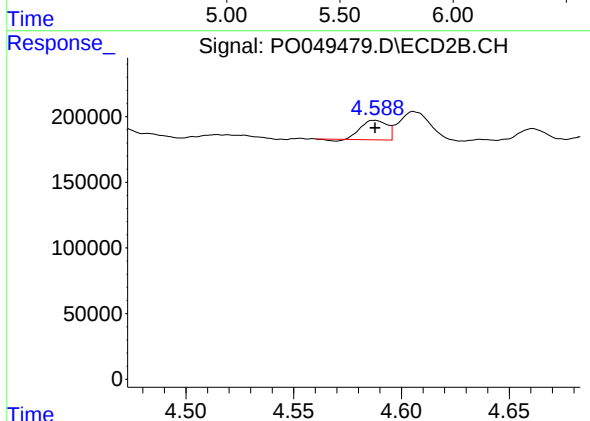
R.T.: 5.380 min
Delta R.T.: 0.002 min
Response: 408722
Conc: 56.13 ng/ml



#21 AR-1248-1

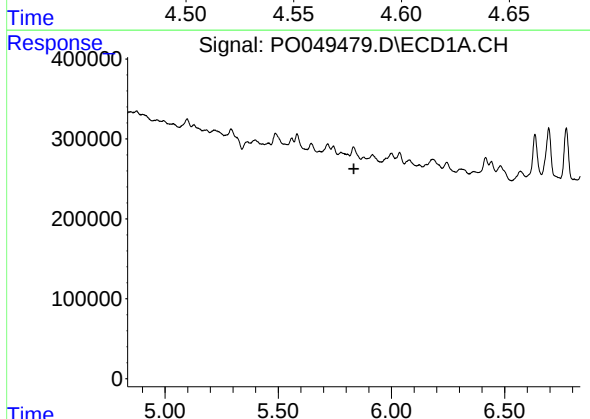
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



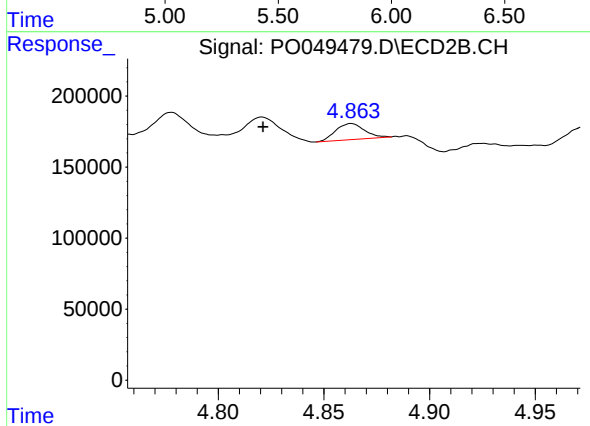
#21 AR-1248-1

R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 120984
Conc: 21.94 ng/ml



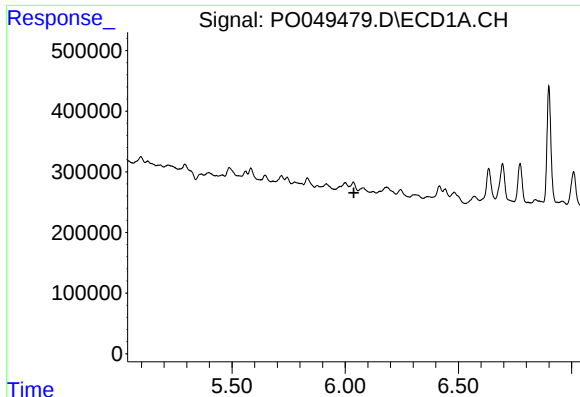
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#22 AR-1248-2

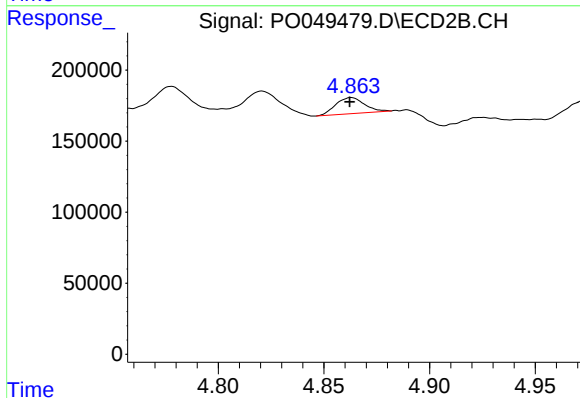
R.T.: 4.863 min
Delta R.T.: 0.042 min
Response: 107156
Conc: 15.30 ng/ml



#23 AR-1248-3

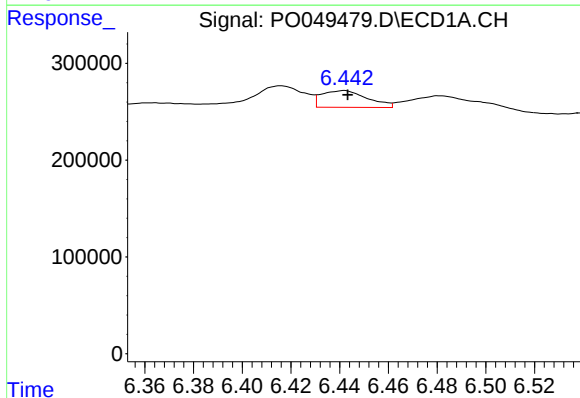
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



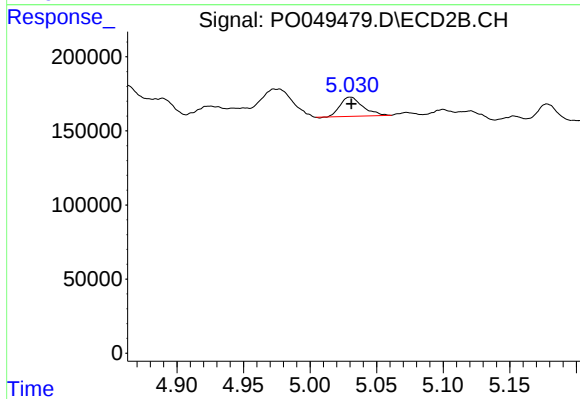
#23 AR-1248-3

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 107156
Conc: 14.72 ng/ml



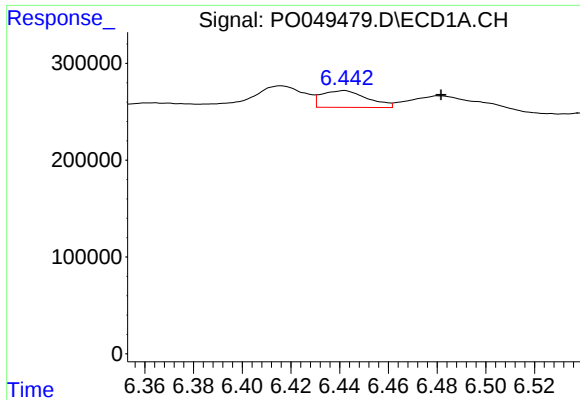
#24 AR-1248-4

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 224698
Conc: 20.80 ng/ml



#24 AR-1248-4

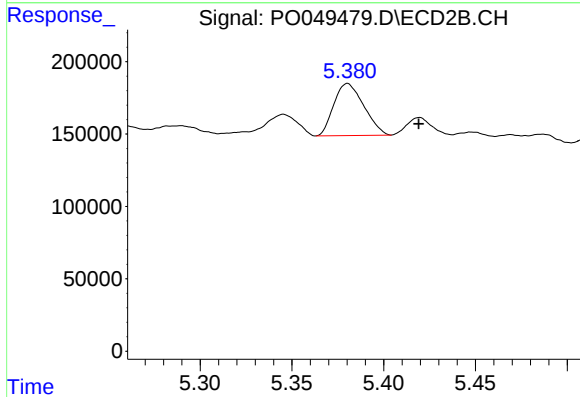
R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 154304
Conc: 16.87 ng/ml



#25 AR-1248-5

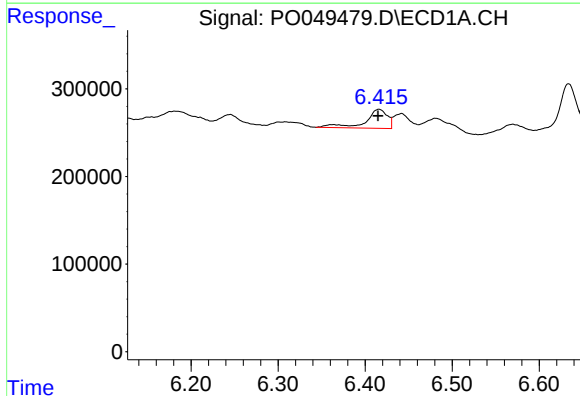
R.T.: 6.442 min
Delta R.T.: -0.040 min
Response: 224698
Conc: 21.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



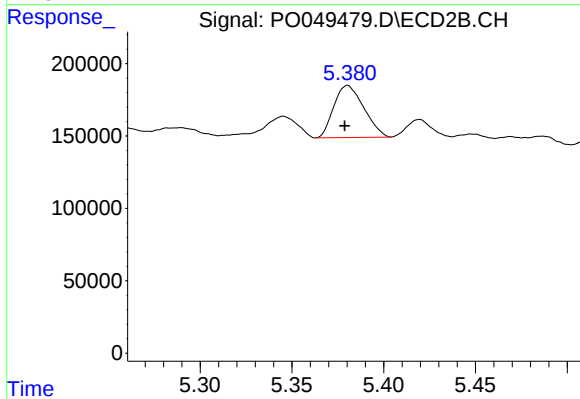
#25 AR-1248-5

R.T.: 5.380 min
Delta R.T.: -0.039 min
Response: 408722
Conc: 42.07 ng/ml



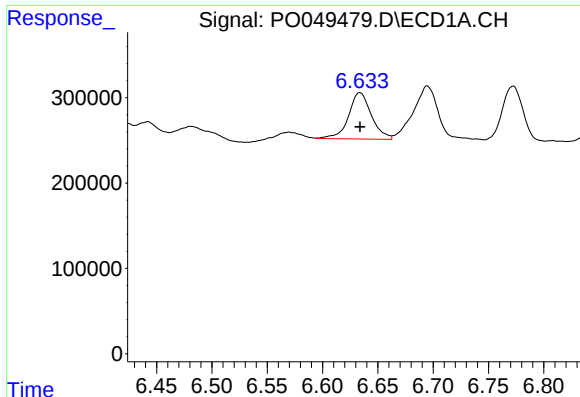
#26 AR-1254-1

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 381064
Conc: 33.30 ng/ml



#26 AR-1254-1

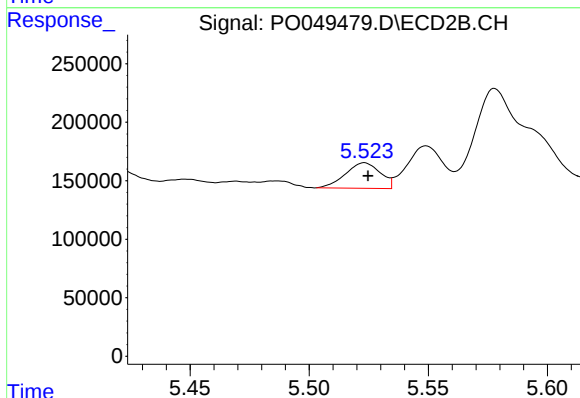
R.T.: 5.380 min
Delta R.T.: 0.002 min
Response: 408722
Conc: 24.44 ng/ml



#27 AR-1254-2

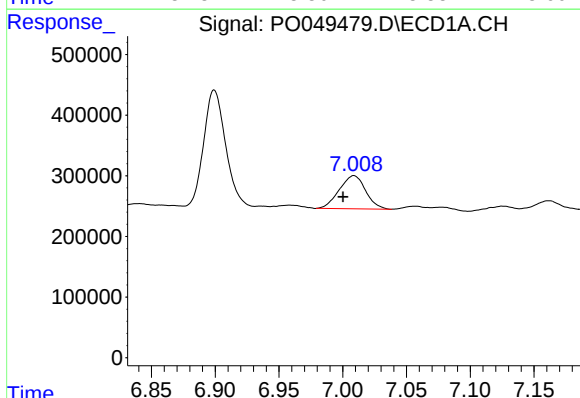
R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 780361
Conc: 42.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



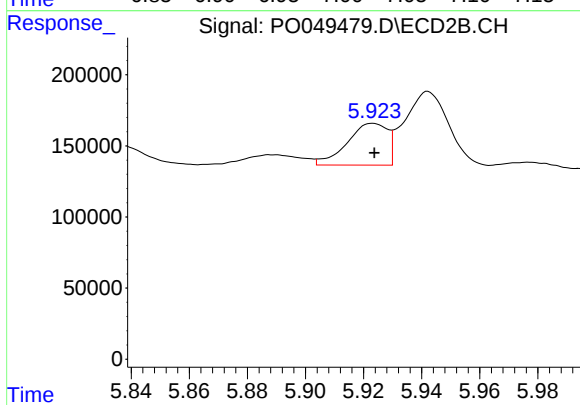
#27 AR-1254-2

R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 221841
Conc: 15.13 ng/ml



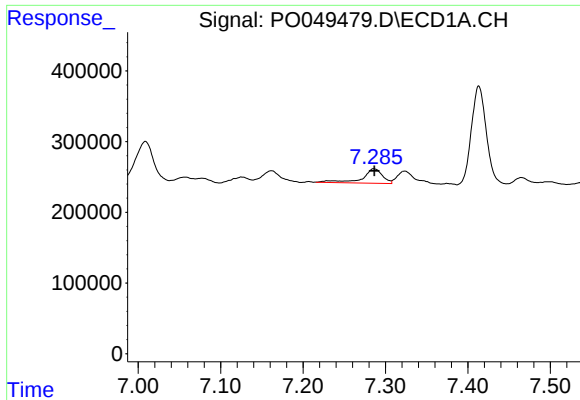
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: 0.009 min
Response: 786964
Conc: 37.86 ng/ml



#28 AR-1254-3

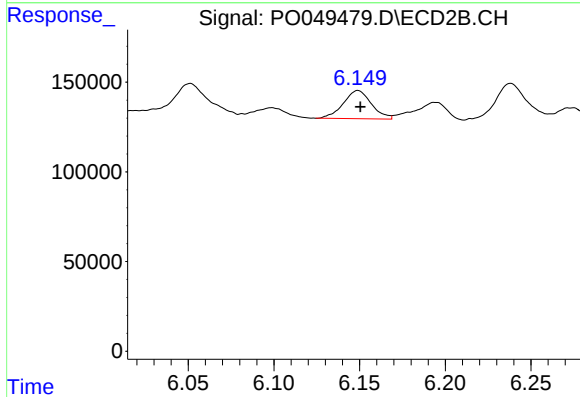
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 284220
Conc: 11.45 ng/ml



#29 AR-1254-4

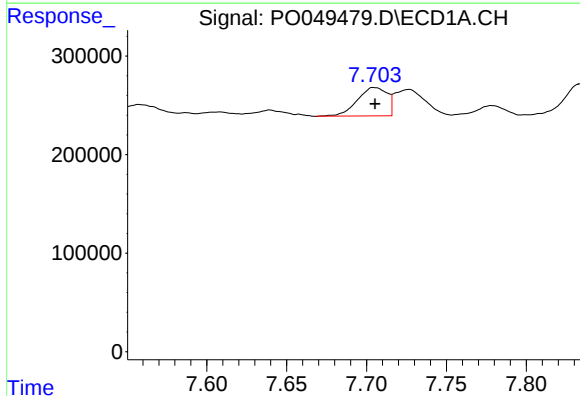
R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 346534
Conc: 21.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



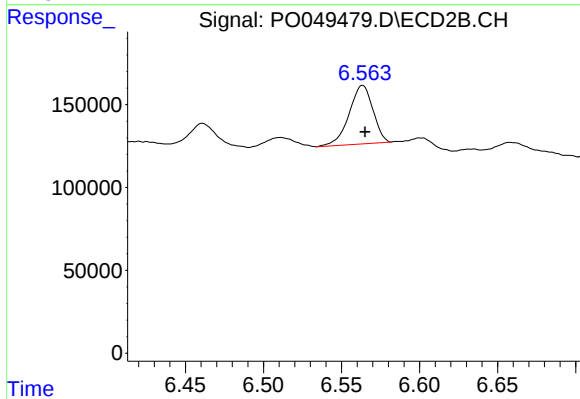
#29 AR-1254-4

R.T.: 6.149 min
Delta R.T.: -0.001 min
Response: 179749
Conc: 10.59 ng/ml



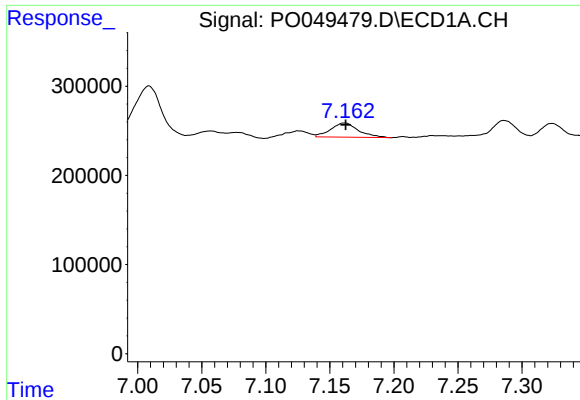
#30 AR-1254-5

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 374942
Conc: 21.88 ng/ml



#30 AR-1254-5

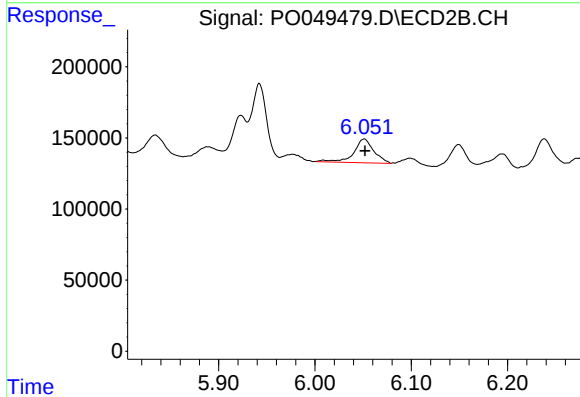
R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 374700
Conc: 16.33 ng/ml



#31 AR-1260-1

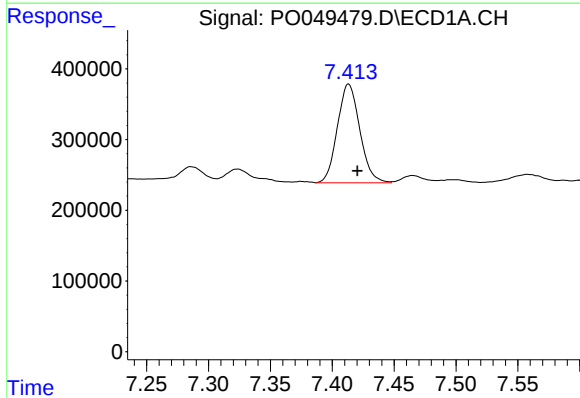
R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 241782
Conc: 14.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



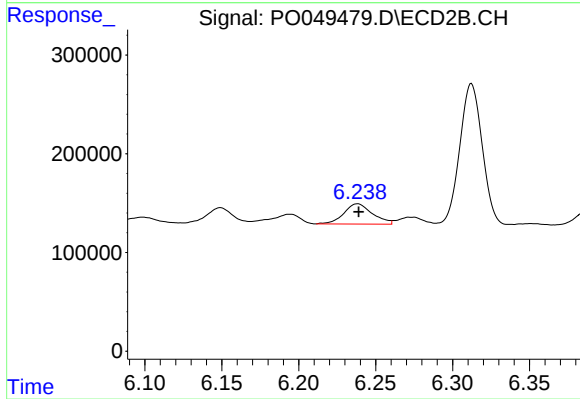
#31 AR-1260-1

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 241950
Conc: 16.07 ng/ml



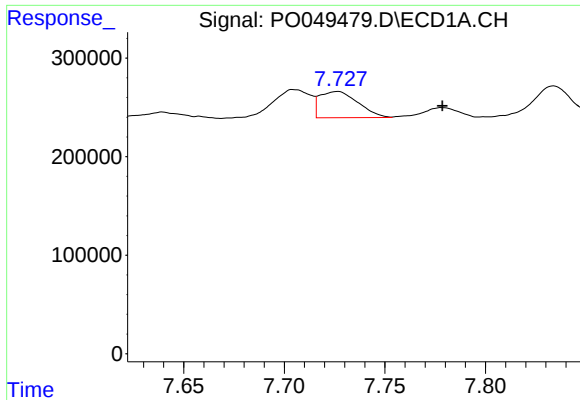
#32 AR-1260-2

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 1759639
Conc: 84.73 ng/ml



#32 AR-1260-2

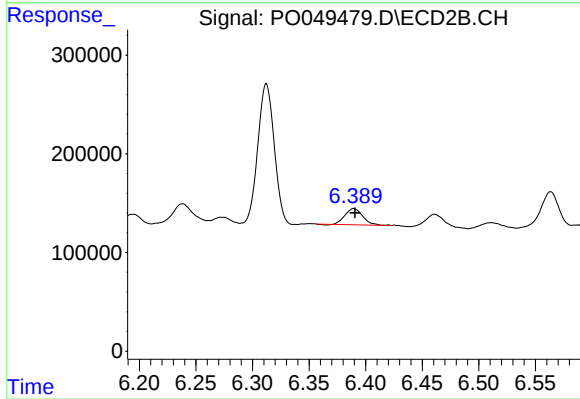
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 264609
Conc: 13.61 ng/ml



#33 AR-1260-3

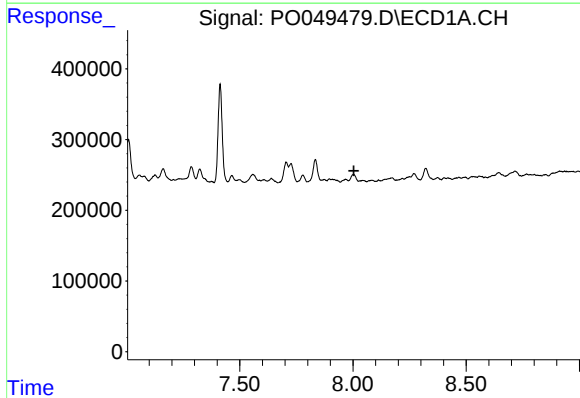
R.T.: 7.726 min
Delta R.T.: -0.052 min
Response: 352435
Conc: 21.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



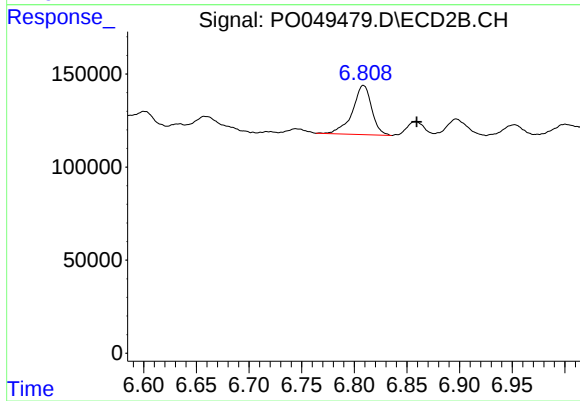
#33 AR-1260-3

R.T.: 6.389 min
Delta R.T.: -0.001 min
Response: 180817
Conc: 10.30 ng/ml



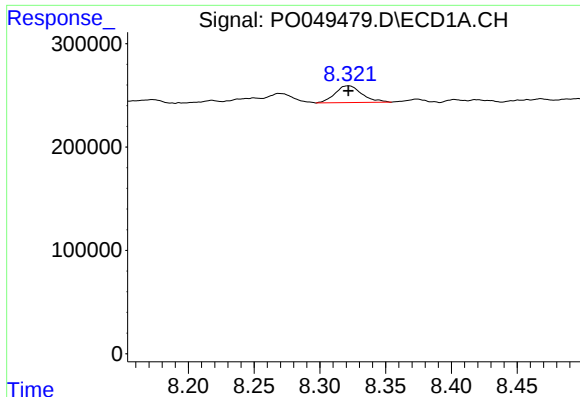
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#34 AR-1260-4

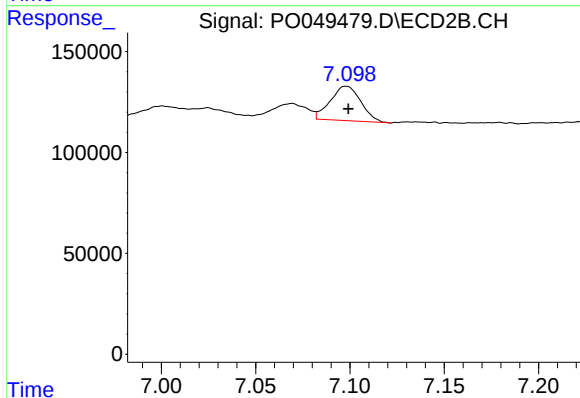
R.T.: 6.809 min
Delta R.T.: -0.051 min
Response: 336894
Conc: 24.17 ng/ml



#35 AR-1260-5

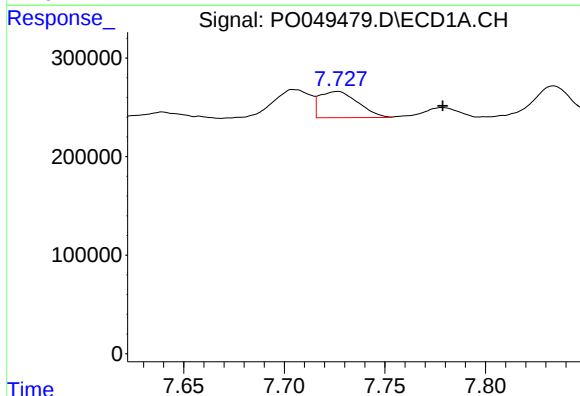
R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 232642
Conc: 6.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



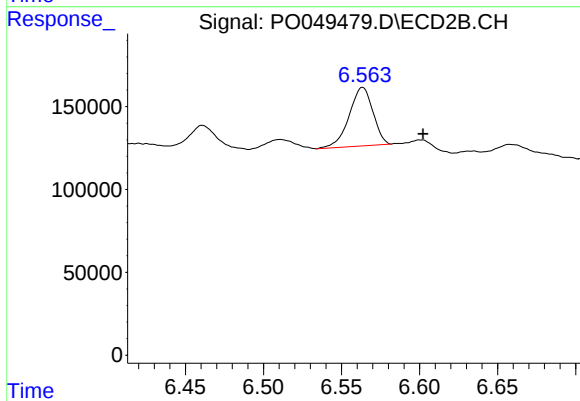
#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: -0.001 min
Response: 191765
Conc: 5.41 ng/ml



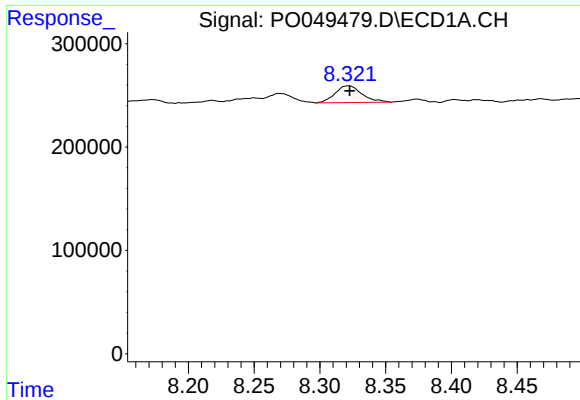
#36 AR-1262-1

R.T.: 7.726 min
Delta R.T.: -0.052 min
Response: 352435
Conc: 19.16 ng/ml



#36 AR-1262-1

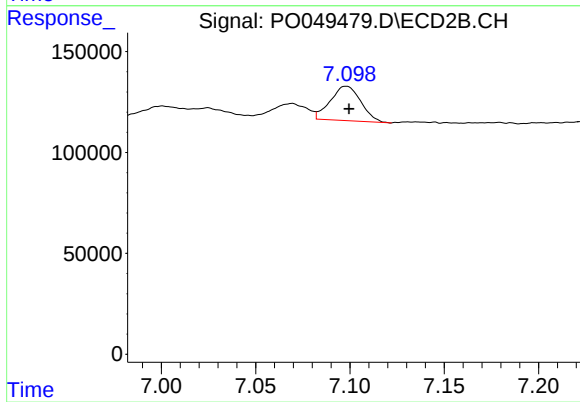
R.T.: 6.564 min
Delta R.T.: -0.039 min
Response: 374700
Conc: 17.36 ng/ml



#37 AR-1262-2

R.T.: 8.322 min
Delta R.T.: -0.001 min
Response: 232642
Conc: 7.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 7.098 min
Delta R.T.: -0.001 min
Response: 191765
Conc: 5.05 ng/ml