

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091721\
 Data File : P0081373.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2021 18:52
 Operator : AJ\MA
 Sample : M3773-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:43:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 2021
 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...	4.925	4.050	1867364	600134	23.655	24.285
2)	SA Decachlor...	10.986	9.408	1143585	463620	19.260	19.860
Target Compounds							
3)	L1 AR-1016-1	6.255	5.333	66655	-14986	23.504	N.D. #
4)	L1 AR-1016-2	6.311f	5.351	134643	10722	33.745	8.017 #
5)	L1 AR-1016-3	6.353	0.000	241761	0	95.536	N.D. #
6)	L1 AR-1016-4	6.450	0.000	525755	0	248.159	N.D. #
7)	L1 AR-1016-5	6.804f	0.000	630378	0	321.113	N.D. #
8)	L2 AR-1221-1	5.178	0.000	154653	0	159.157	N.D. #
9)	L2 AR-1221-2	5.283	4.406	31508	13633	42.861	55.302 #
10)	L2 AR-1221-3	5.393f	0.000	33874	0	14.881	N.D. #
11)	L3 AR-1232-1	5.393f	0.000	33874	0	19.690	N.D. #
12)	L3 AR-1232-2	5.981f	5.351	677255	10722	689.883	17.492 #
13)	L3 AR-1232-3	6.311f	0.000	134643	0	74.389	N.D. #
14)	L3 AR-1232-4	6.450	5.633	525755	211145	542.641	700.121 #
15)	L3 AR-1232-5	6.550	0.000	678452	0	1012.827	N.D. #
16)	L4 AR-1242-1	6.255	5.333	66655	-14986	30.455	N.D. #
17)	L4 AR-1242-2	6.311f	5.351	134643	10722	44.018	10.511 #
18)	L4 AR-1242-3	6.353	0.000	241761	0	126.318	N.D. #
19)	L4 AR-1242-4	6.450	5.633	525755	211145	340.839	373.212
20)	L4 AR-1242-5	7.241	6.202	112693	56451	70.338	77.945
21)	L5 AR-1248-1	6.255	5.333	66655	-14986	38.632	N.D. #
22)	L5 AR-1248-2	6.550	5.633f	678452	211145	305.048	254.219
23)	L5 AR-1248-3	6.804f	5.633	630378	211145	238.198	248.778
24)	L5 AR-1248-4	7.204	0.000	177464	0	61.616	N.D. #
25)	L5 AR-1248-5	7.241	0.000	112693	0	40.978	N.D. #
26)	L6 AR-1254-1	7.174	6.202	513333	56451	158.839	35.686 #
27)	L6 AR-1254-2	7.409	0.000	236153	0	47.449	N.D. #
28)	L6 AR-1254-3	7.803	6.784	163751	32334	32.385	14.452 #
29)	L6 AR-1254-4	8.082	7.024	137814	23276	36.878	16.443 #
30)	L6 AR-1254-5	8.510	7.457	22810	34520	5.514	16.361 #
31)	L7 AR-1260-1	7.949	6.923	48169	51682	13.857	35.216 #
32)	L7 AR-1260-2	8.219	7.120	351944	23935	78.970	13.636 #
33)	L7 AR-1260-3	0.000	7.285	0	42637	N.D.	23.290 #
35)	L7 AR-1260-5	9.142	0.000	30996	0	5.177	N.D. #
36)	L8 AR-1262-1	0.000	7.457	0	34520	N.D.	32.502 #
37)	L8 AR-1262-2	9.142	0.000	30996	0	4.045	N.D. #
38)	L8 AR-1262-3	9.483f	0.000	92023	0	26.998	N.D. #
39)	L8 AR-1262-4	9.533f	0.000	76014	0	36.303	N.D. #
41)	L9 AR-1268-1	9.483f	0.000	92023	0	9.970	N.D. #

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Operator : AJ\MA
Sample : M3773-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:43:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
Response via : Initial Calibration
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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

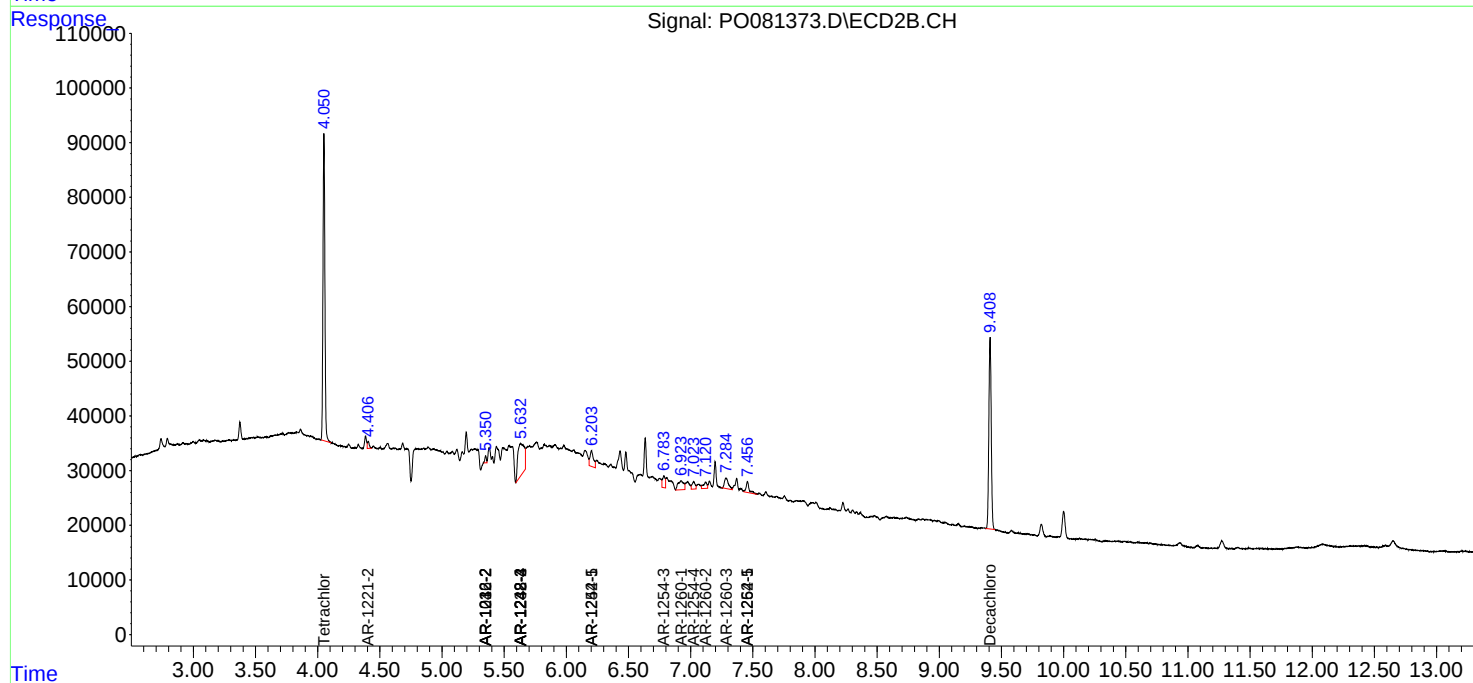
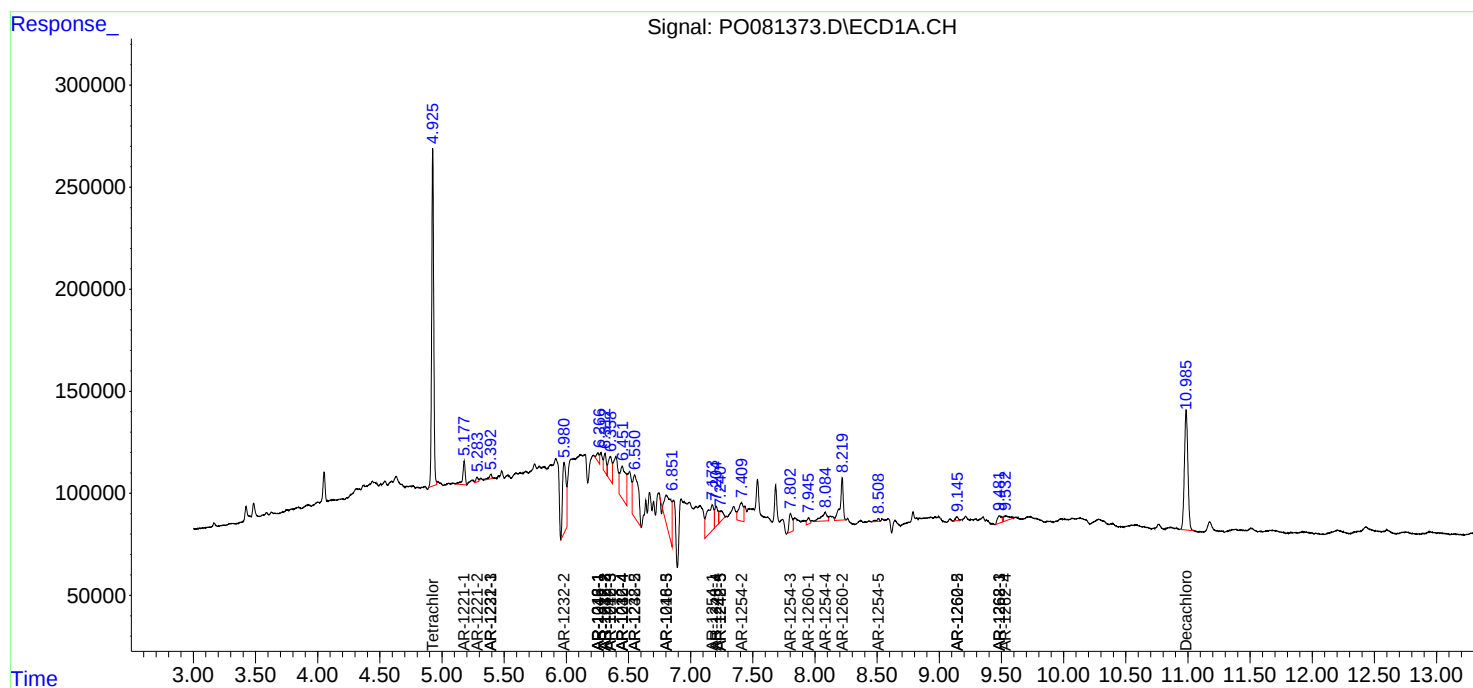
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

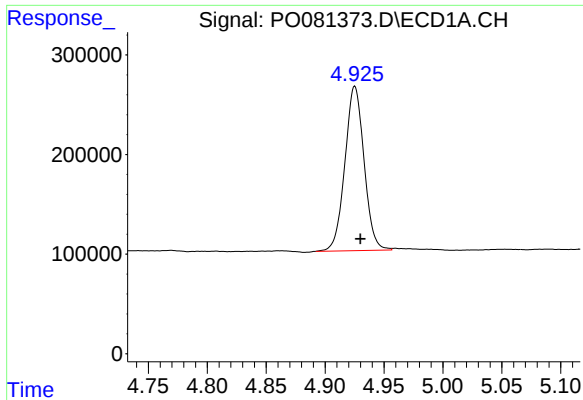
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091721\
Data File : PO081373.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2021 18:52
Operator : AJ\MA
Sample : M3773-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:43:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
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

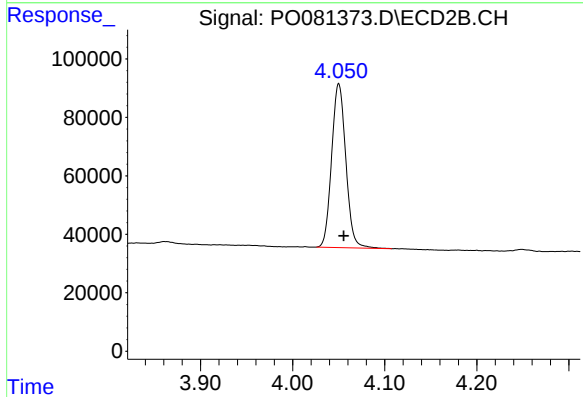




#1 Tetrachloro-m-xylene

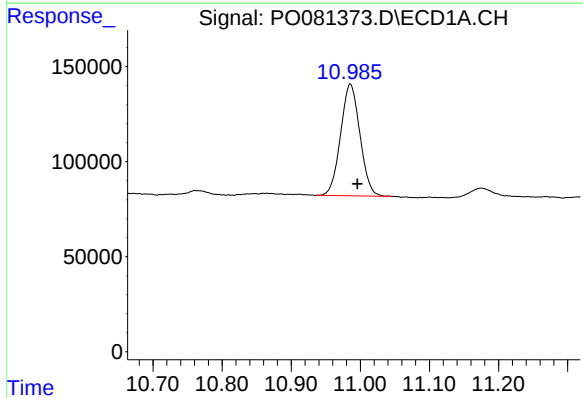
R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 1867364
Conc: 23.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



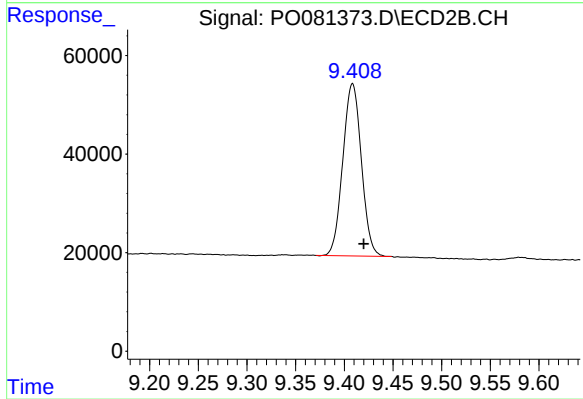
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.005 min
Response: 600134
Conc: 24.29 ng/ml



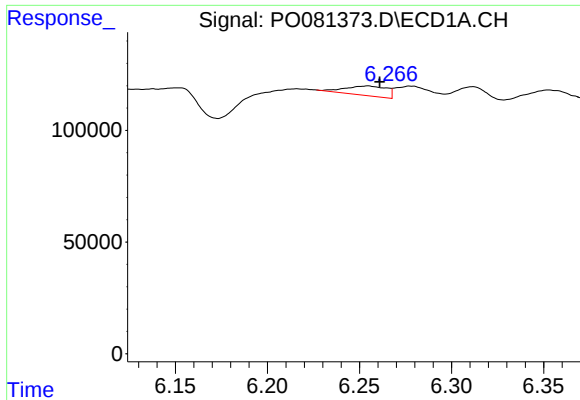
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.010 min
Response: 1143585
Conc: 19.26 ng/ml



#2 Decachlorobiphenyl

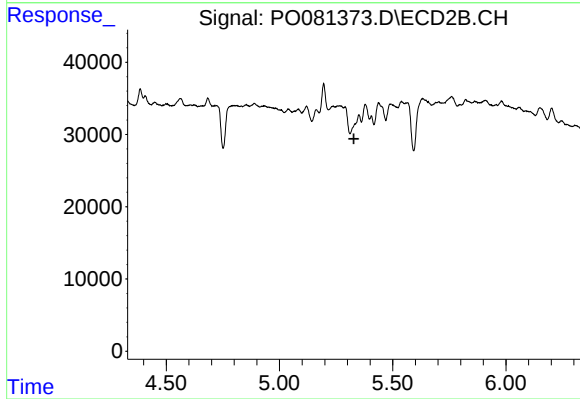
R.T.: 9.408 min
Delta R.T.: -0.011 min
Response: 463620
Conc: 19.86 ng/ml



#3 AR-1016-1

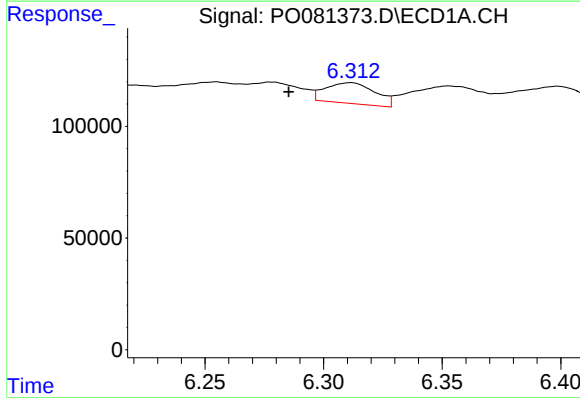
R.T.: 6.255 min
Delta R.T.: -0.006 min
Response: 66655
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



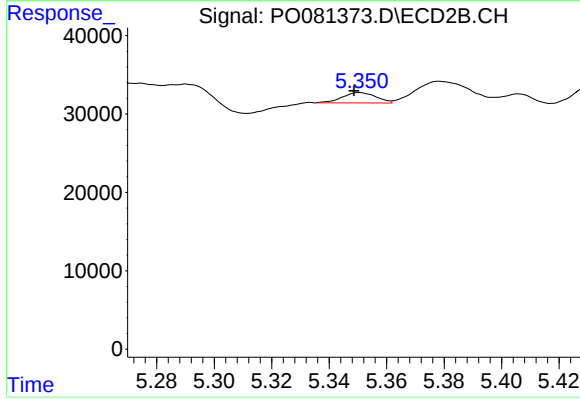
#3 AR-1016-1

R.T.: 5.333 min
Delta R.T.: 0.005 min
Response: -14986
Conc: N.D.



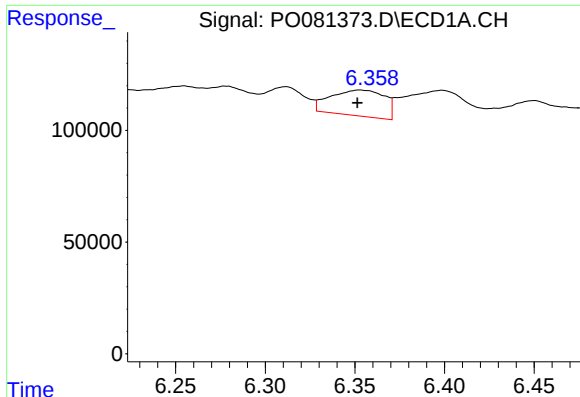
#4 AR-1016-2

R.T.: 6.311 min
Delta R.T.: 0.026 min
Response: 134643
Conc: 33.74 ng/ml



#4 AR-1016-2

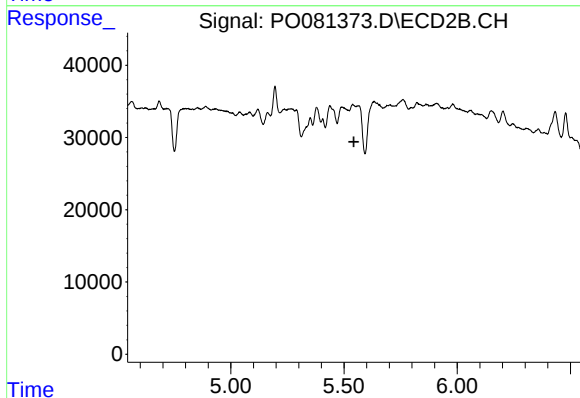
R.T.: 5.351 min
Delta R.T.: 0.002 min
Response: 10722
Conc: 8.02 ng/ml



#5 AR-1016-3

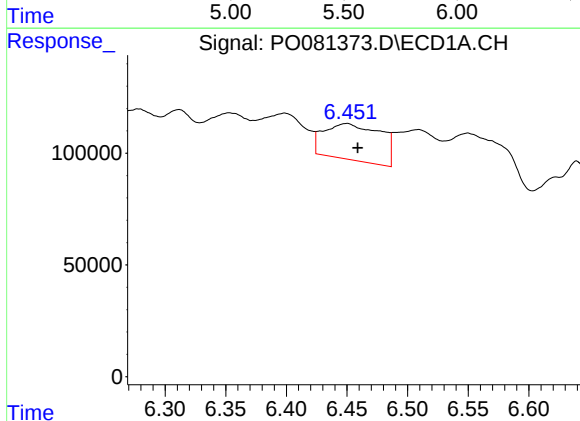
R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 241761
Conc: 95.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



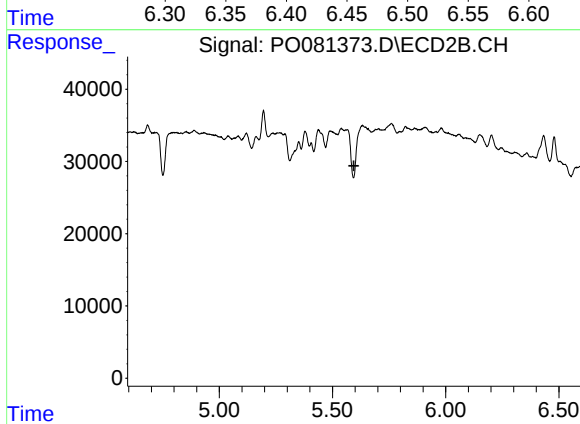
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



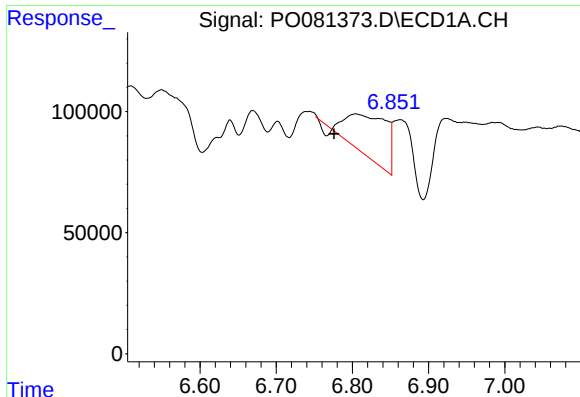
#6 AR-1016-4

R.T.: 6.450 min
Delta R.T.: -0.009 min
Response: 525755
Conc: 248.16 ng/ml



#6 AR-1016-4

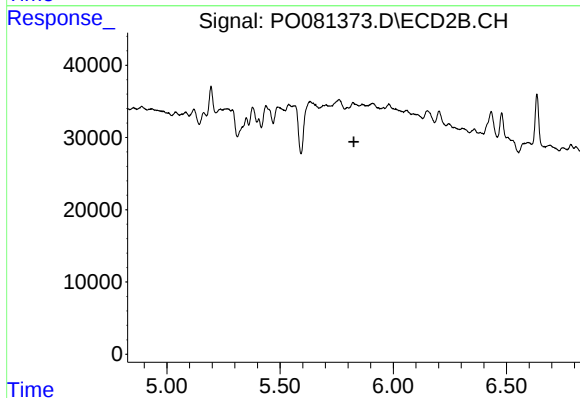
R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#7 AR-1016-5

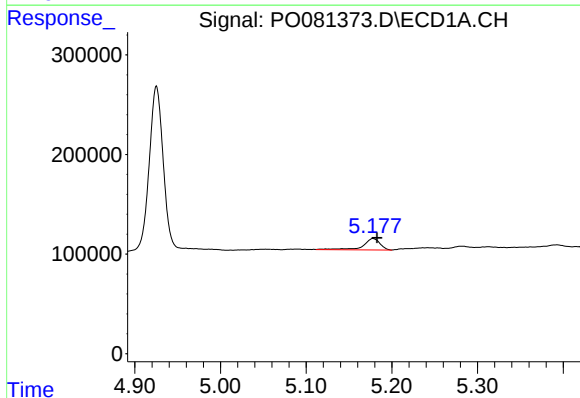
R.T.: 6.804 min
Delta R.T.: 0.028 min
Response: 630378
Conc: 321.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



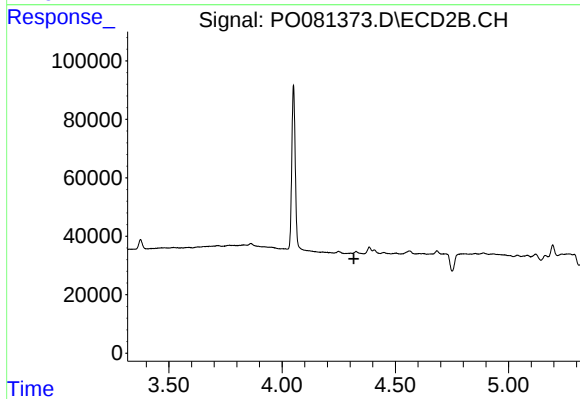
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



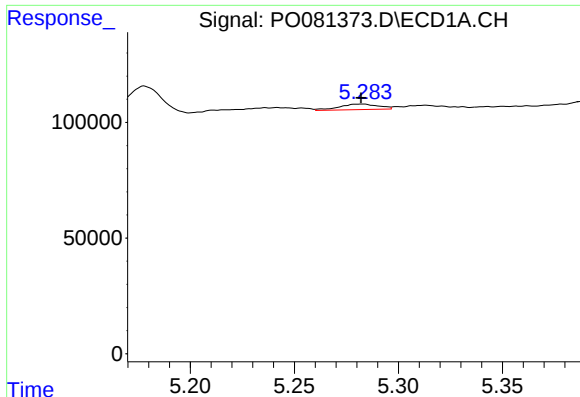
#8 AR-1221-1

R.T.: 5.178 min
Delta R.T.: -0.005 min
Response: 154653
Conc: 159.16 ng/ml



#8 AR-1221-1

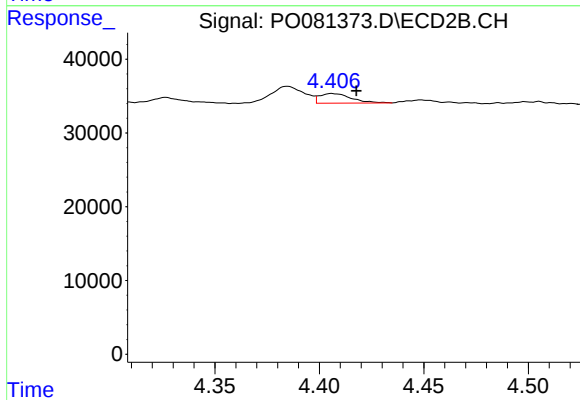
R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



#9 AR-1221-2

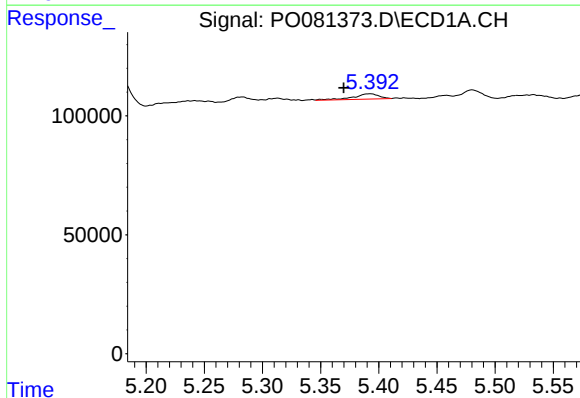
R.T.: 5.283 min
Delta R.T.: 0.001 min
Response: 31508
Conc: 42.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



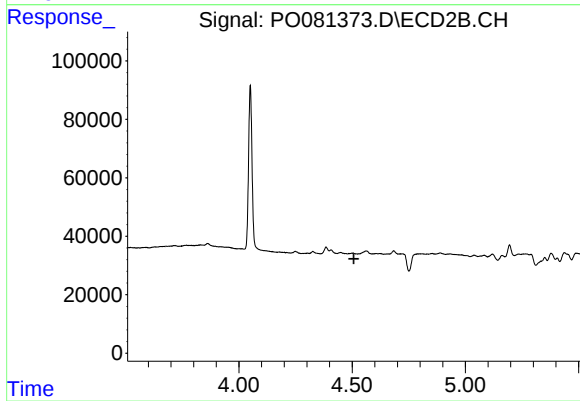
#9 AR-1221-2

R.T.: 4.406 min
Delta R.T.: -0.012 min
Response: 13633
Conc: 55.30 ng/ml



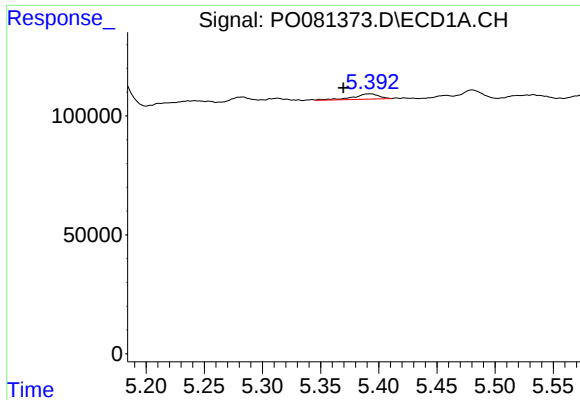
#10 AR-1221-3

R.T.: 5.393 min
Delta R.T.: 0.023 min
Response: 33874
Conc: 14.88 ng/ml



#10 AR-1221-3

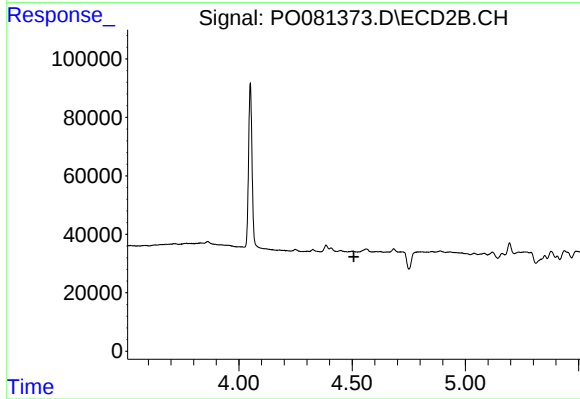
R.T.: 0.000 min
Exp R.T.: 4.508 min
Response: 0
Conc: N.D.



#11 AR-1232-1

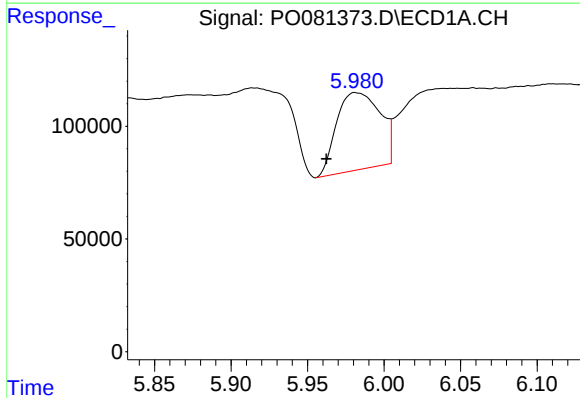
R.T.: 5.393 min
Delta R.T.: 0.023 min
Response: 33874
Conc: 19.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



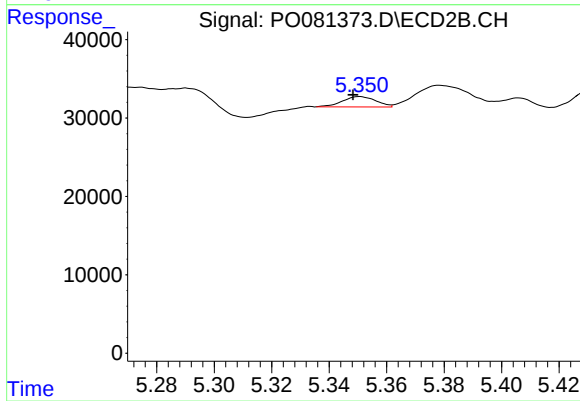
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



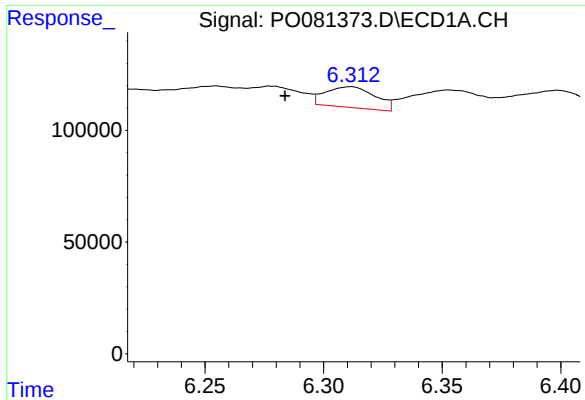
#12 AR-1232-2

R.T.: 5.981 min
Delta R.T.: 0.018 min
Response: 677255
Conc: 689.88 ng/ml



#12 AR-1232-2

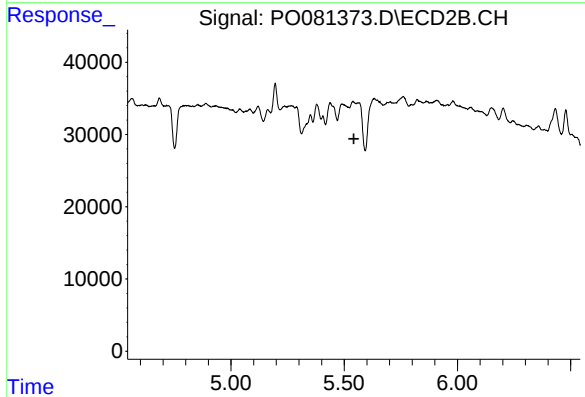
R.T.: 5.351 min
Delta R.T.: 0.002 min
Response: 10722
Conc: 17.49 ng/ml



#13 AR-1232-3

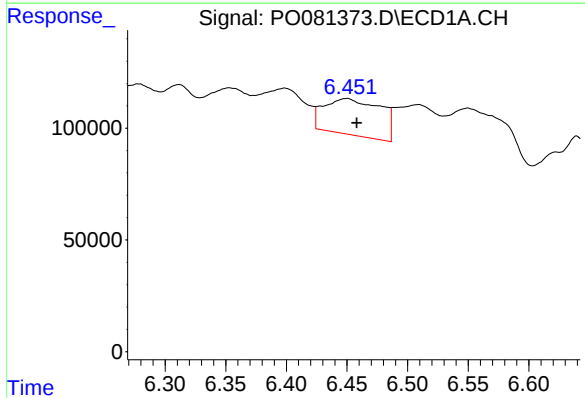
R.T.: 6.311 min
Delta R.T.: 0.028 min
Response: 134643
Conc: 74.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



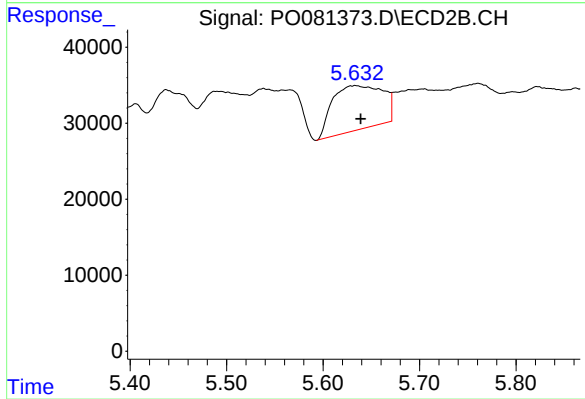
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



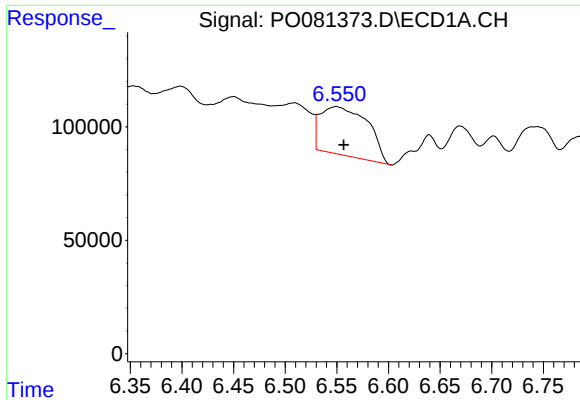
#14 AR-1232-4

R.T.: 6.450 min
Delta R.T.: -0.008 min
Response: 525755
Conc: 542.64 ng/ml



#14 AR-1232-4

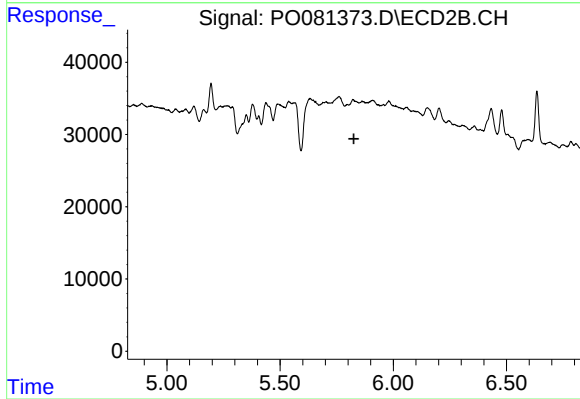
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 211145
Conc: 700.12 ng/ml



#15 AR-1232-5

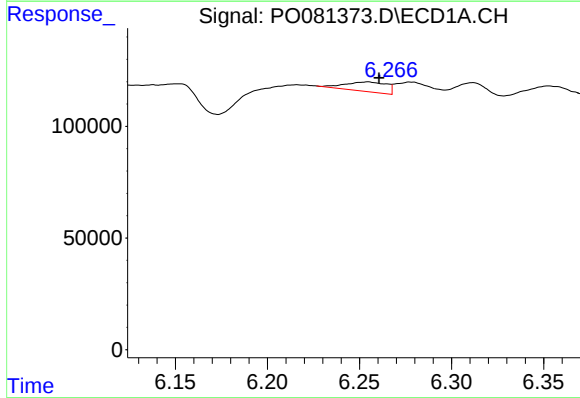
R.T.: 6.550 min
Delta R.T.: -0.007 min
Response: 678452
Conc: 1012.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



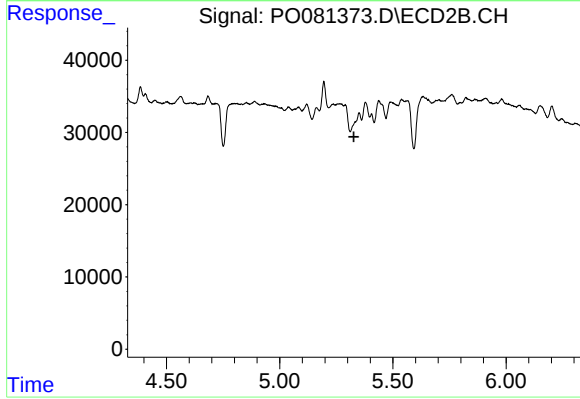
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



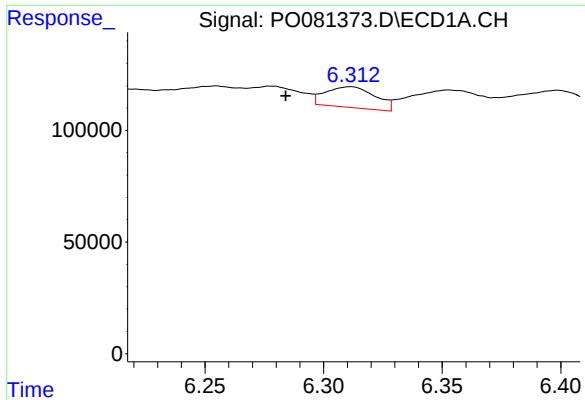
#16 AR-1242-1

R.T.: 6.255 min
Delta R.T.: -0.006 min
Response: 66655
Conc: 30.46 ng/ml



#16 AR-1242-1

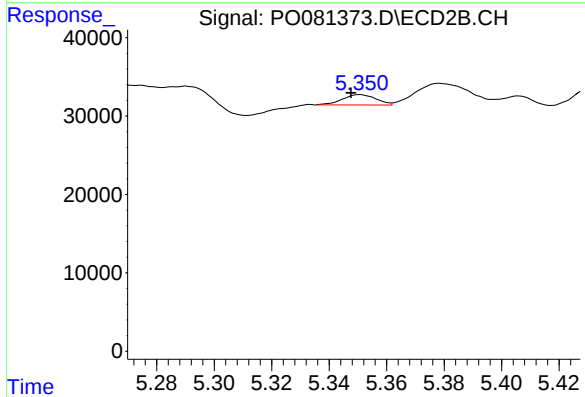
R.T.: 5.333 min
Delta R.T.: 0.006 min
Response: -14986
Conc: N.D.



#17 AR-1242-2

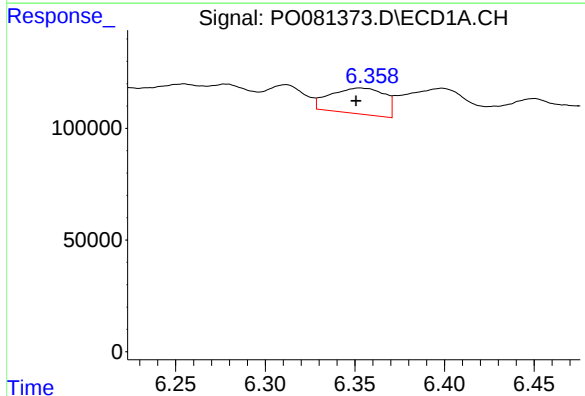
R.T.: 6.311 min
Delta R.T.: 0.027 min
Response: 134643
Conc: 44.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



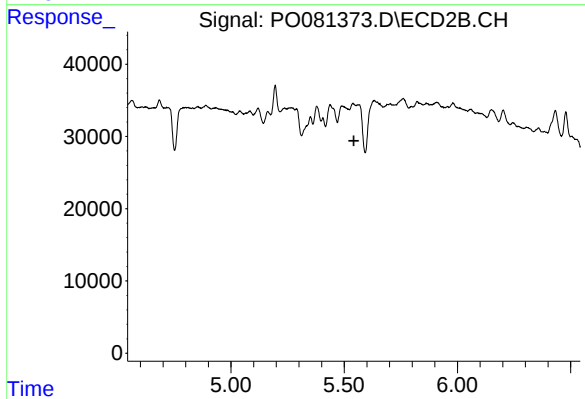
#17 AR-1242-2

R.T.: 5.351 min
Delta R.T.: 0.003 min
Response: 10722
Conc: 10.51 ng/ml



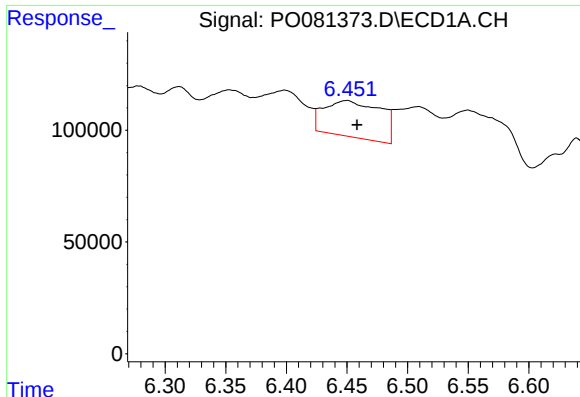
#18 AR-1242-3

R.T.: 6.353 min
Delta R.T.: 0.002 min
Response: 241761
Conc: 126.32 ng/ml



#18 AR-1242-3

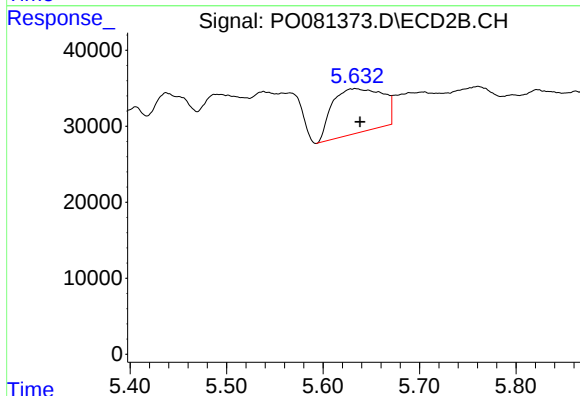
R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.



#19 AR-1242-4

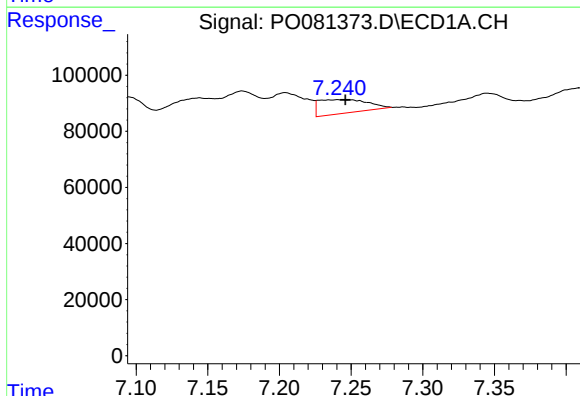
R.T.: 6.450 min
Delta R.T.: -0.008 min
Response: 525755
Conc: 340.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



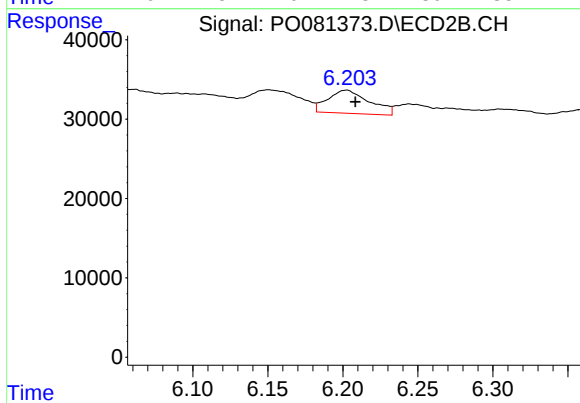
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 211145
Conc: 373.21 ng/ml



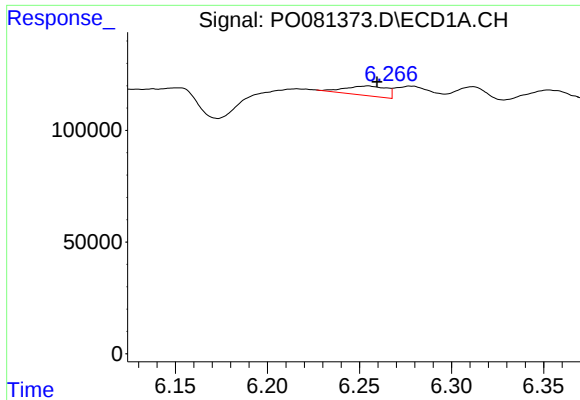
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 112693
Conc: 70.34 ng/ml



#20 AR-1242-5

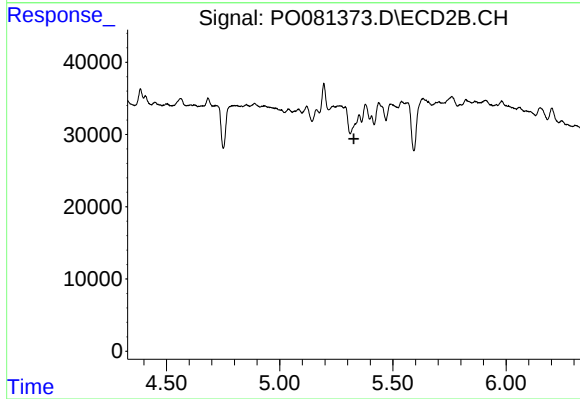
R.T.: 6.202 min
Delta R.T.: -0.006 min
Response: 56451
Conc: 77.95 ng/ml



#21 AR-1248-1

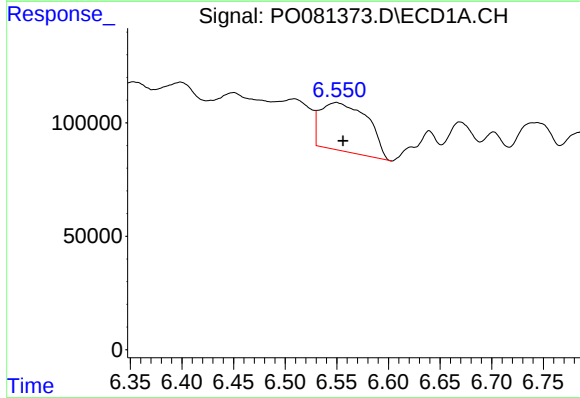
R.T.: 6.255 min
Delta R.T.: -0.005 min
Response: 66655
Conc: 38.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



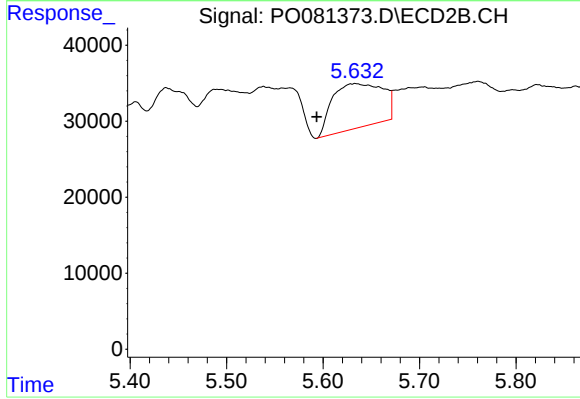
#21 AR-1248-1

R.T.: 5.333 min
Delta R.T.: 0.006 min
Response: -14986
Conc: N.D.



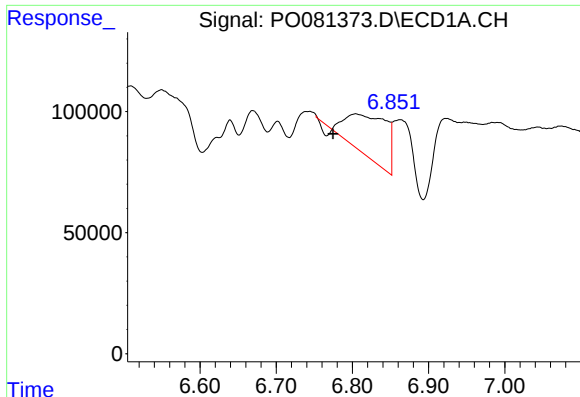
#22 AR-1248-2

R.T.: 6.550 min
Delta R.T.: -0.006 min
Response: 678452
Conc: 305.05 ng/ml



#22 AR-1248-2

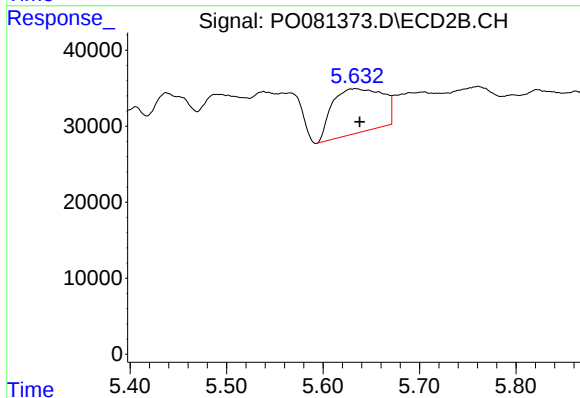
R.T.: 5.633 min
Delta R.T.: 0.040 min
Response: 211145
Conc: 254.22 ng/ml



#23 AR-1248-3

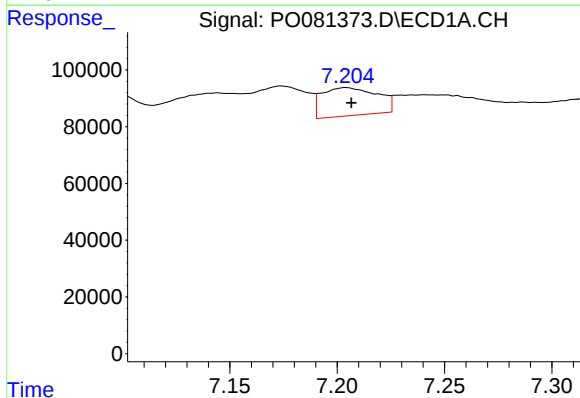
R.T.: 6.804 min
Delta R.T.: 0.030 min
Response: 630378
Conc: 238.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



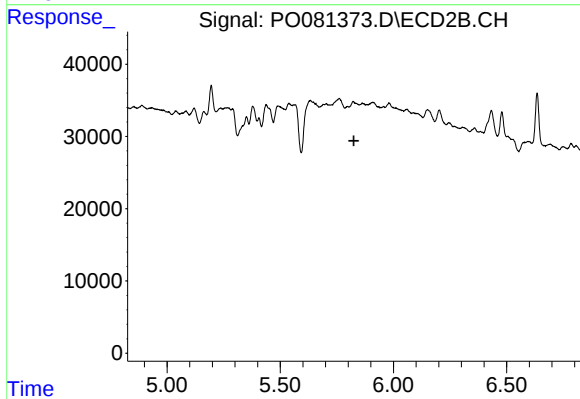
#23 AR-1248-3

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 211145
Conc: 248.78 ng/ml



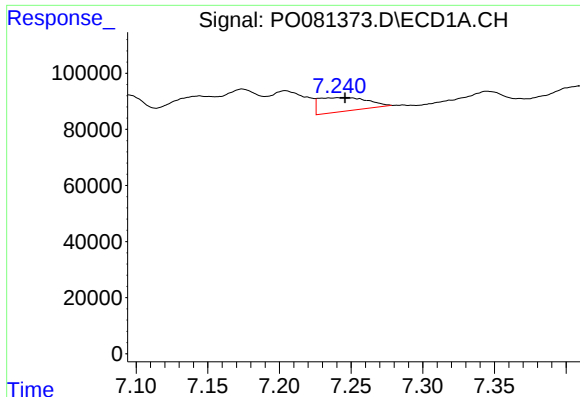
#24 AR-1248-4

R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 177464
Conc: 61.62 ng/ml



#24 AR-1248-4

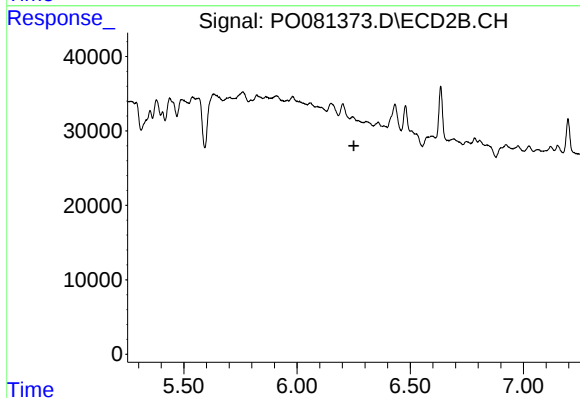
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

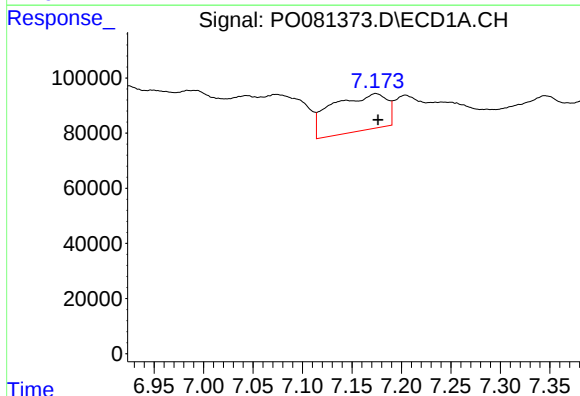
R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 112693
Conc: 40.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



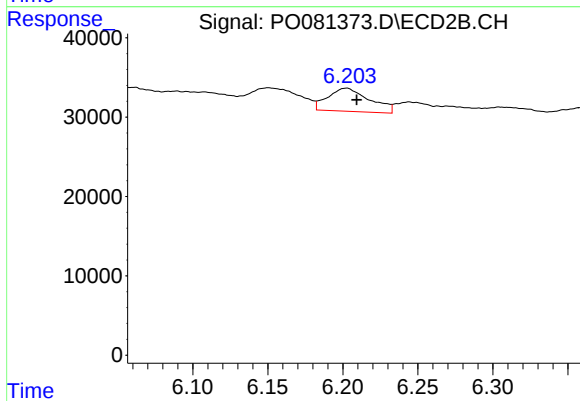
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



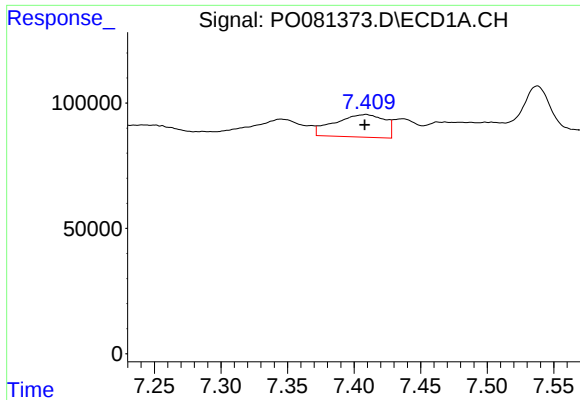
#26 AR-1254-1

R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 513333
Conc: 158.84 ng/ml



#26 AR-1254-1

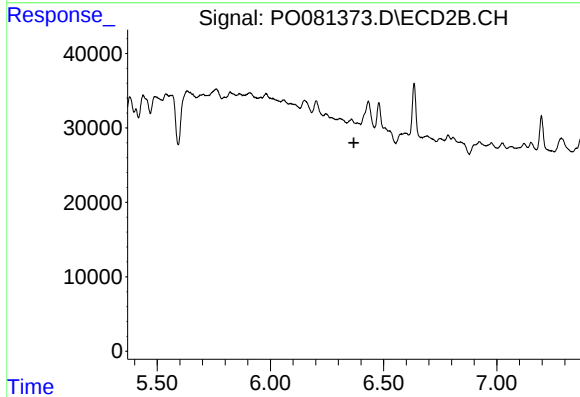
R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 56451
Conc: 35.69 ng/ml



#27 AR-1254-2

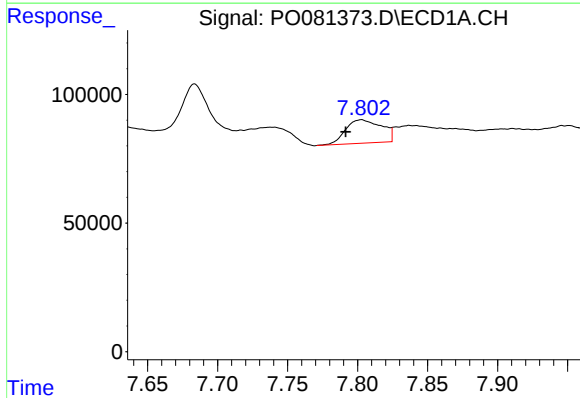
R.T.: 7.409 min
Delta R.T.: 0.001 min
Response: 236153
Conc: 47.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



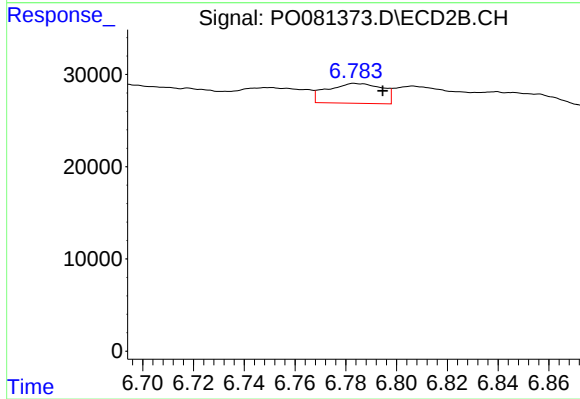
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



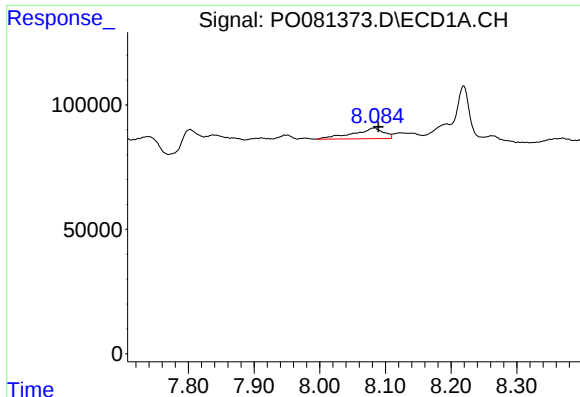
#28 AR-1254-3

R.T.: 7.803 min
Delta R.T.: 0.011 min
Response: 163751
Conc: 32.39 ng/ml



#28 AR-1254-3

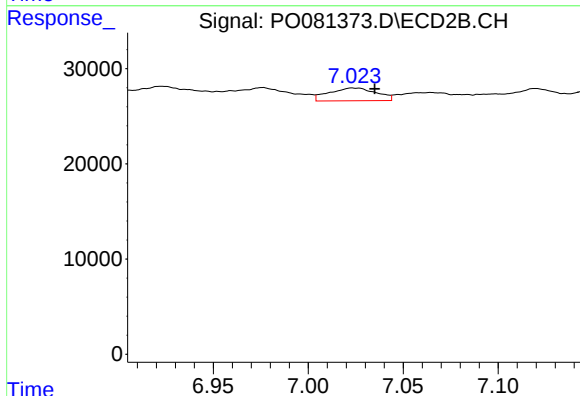
R.T.: 6.784 min
Delta R.T.: -0.011 min
Response: 32334
Conc: 14.45 ng/ml



#29 AR-1254-4

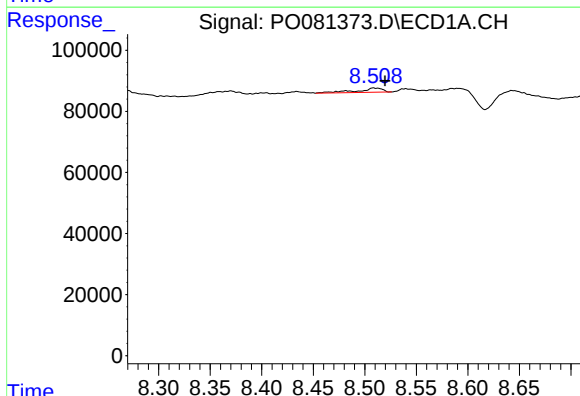
R.T.: 8.082 min
Delta R.T.: -0.007 min
Response: 137814
Conc: 36.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



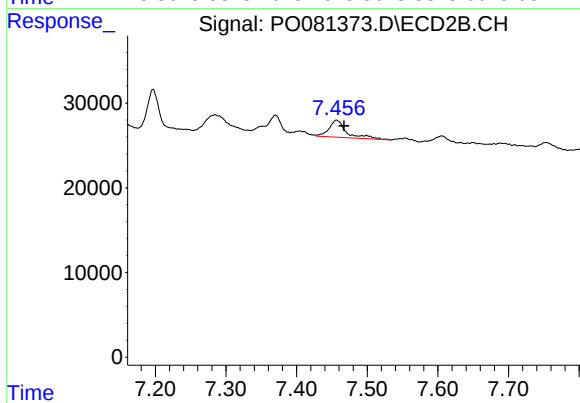
#29 AR-1254-4

R.T.: 7.024 min
Delta R.T.: -0.012 min
Response: 23276
Conc: 16.44 ng/ml



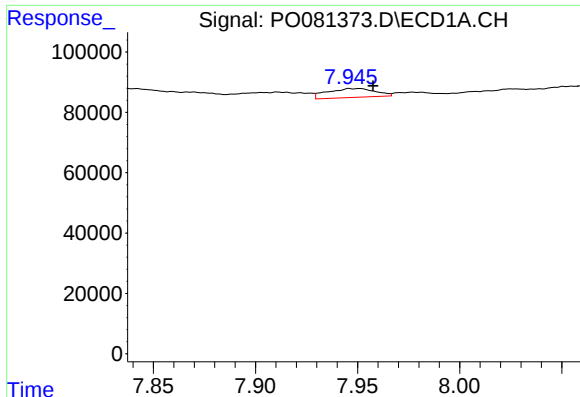
#30 AR-1254-5

R.T.: 8.510 min
Delta R.T.: -0.009 min
Response: 22810
Conc: 5.51 ng/ml



#30 AR-1254-5

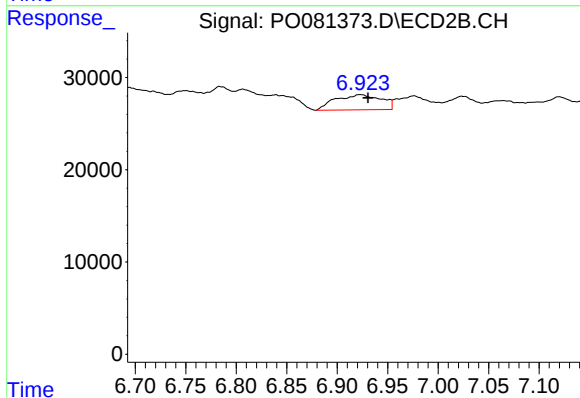
R.T.: 7.457 min
Delta R.T.: -0.011 min
Response: 34520
Conc: 16.36 ng/ml



#31 AR-1260-1

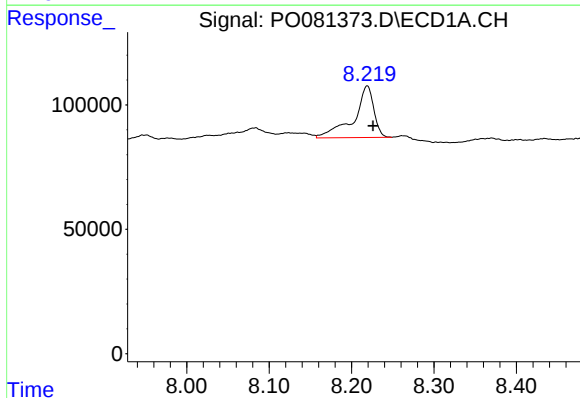
R.T.: 7.949 min
Delta R.T.: -0.008 min
Response: 48169
Conc: 13.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



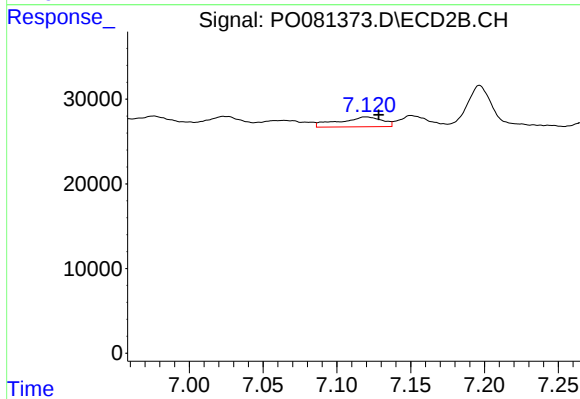
#31 AR-1260-1

R.T.: 6.923 min
Delta R.T.: -0.008 min
Response: 51682
Conc: 35.22 ng/ml



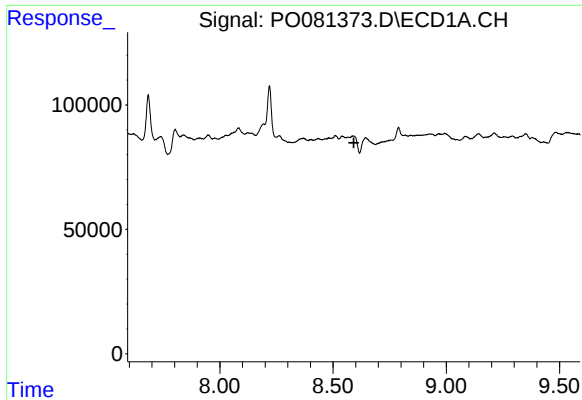
#32 AR-1260-2

R.T.: 8.219 min
Delta R.T.: -0.007 min
Response: 351944
Conc: 78.97 ng/ml



#32 AR-1260-2

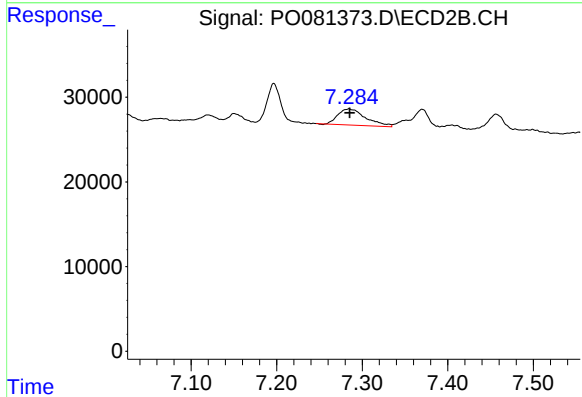
R.T.: 7.120 min
Delta R.T.: -0.009 min
Response: 23935
Conc: 13.64 ng/ml



#33 AR-1260-3

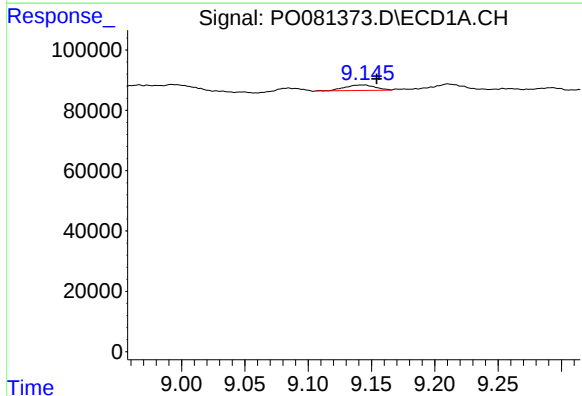
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



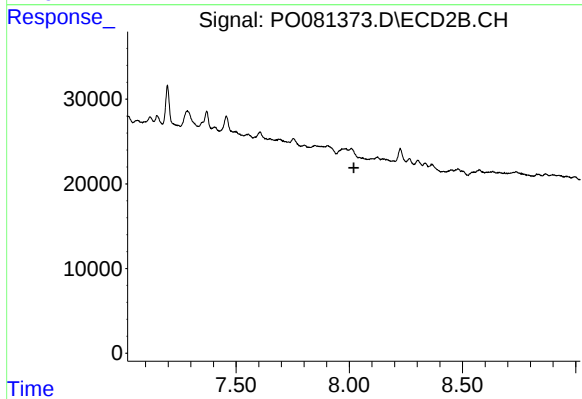
#33 AR-1260-3

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 42637
Conc: 23.29 ng/ml



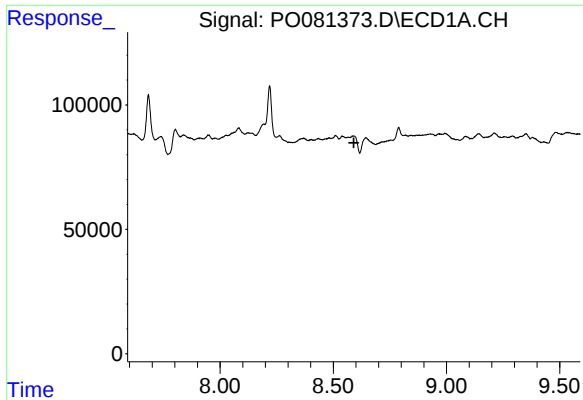
#35 AR-1260-5

R.T.: 9.142 min
Delta R.T.: -0.012 min
Response: 30996
Conc: 5.18 ng/ml



#35 AR-1260-5

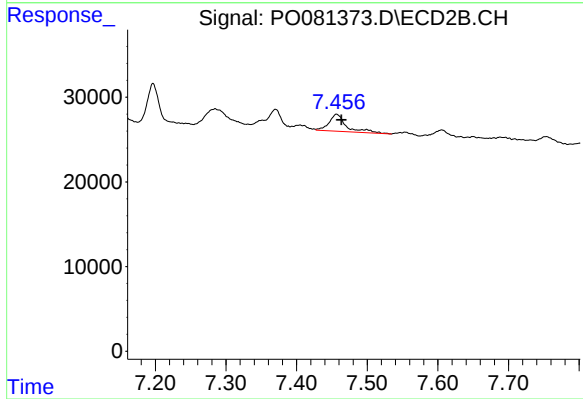
R.T.: 0.000 min
Exp R.T.: 8.020 min
Response: 0
Conc: N.D.



#36 AR-1262-1

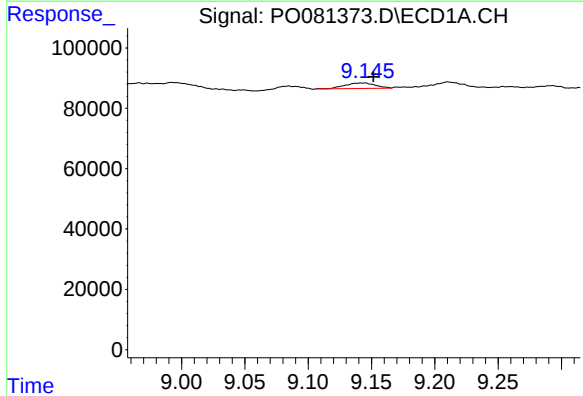
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



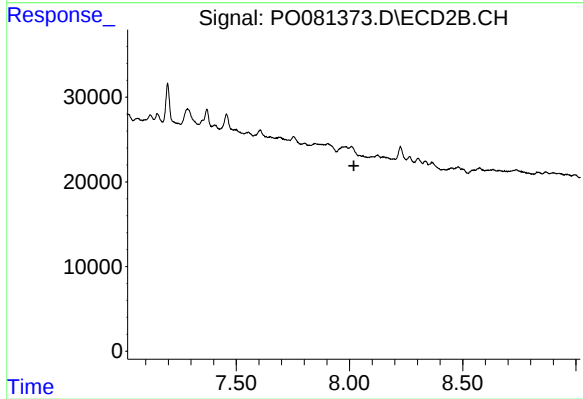
#36 AR-1262-1

R.T.: 7.457 min
Delta R.T.: -0.007 min
Response: 34520
Conc: 32.50 ng/ml



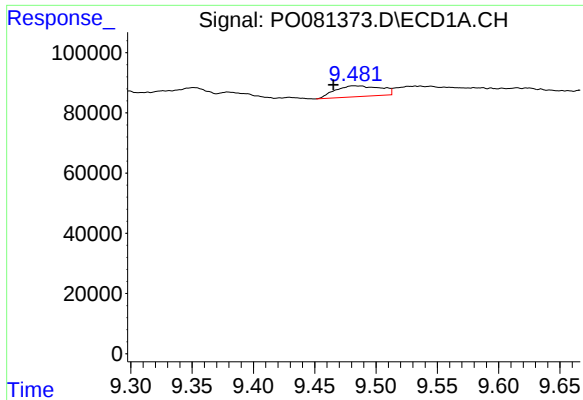
#37 AR-1262-2

R.T.: 9.142 min
Delta R.T.: -0.009 min
Response: 30996
Conc: 4.04 ng/ml



#37 AR-1262-2

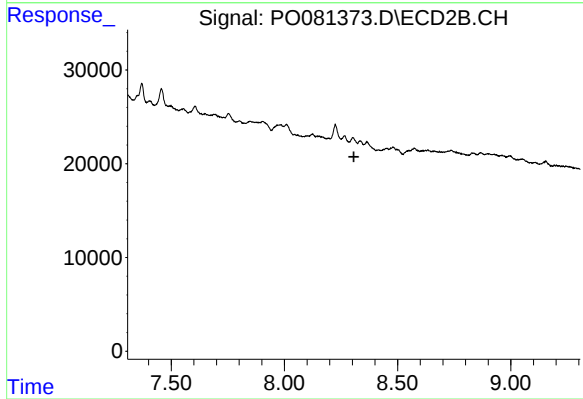
R.T.: 0.000 min
Exp R.T.: 8.019 min
Response: 0
Conc: N.D.



#38 AR-1262-3

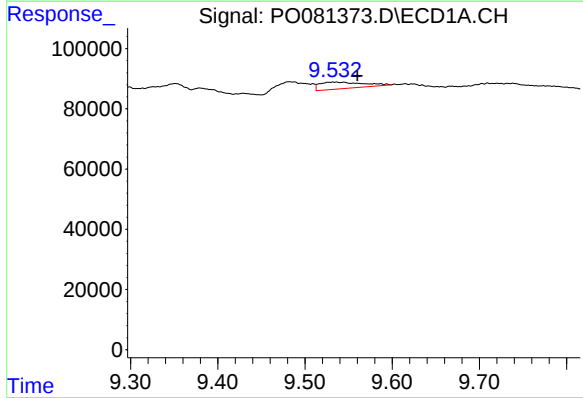
R.T.: 9.483 min
Delta R.T.: 0.018 min
Response: 92023
Conc: 27.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



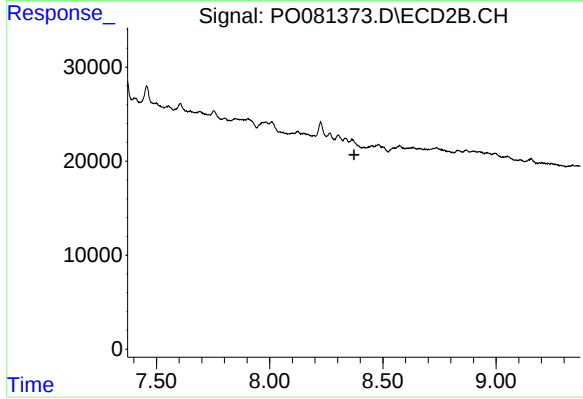
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



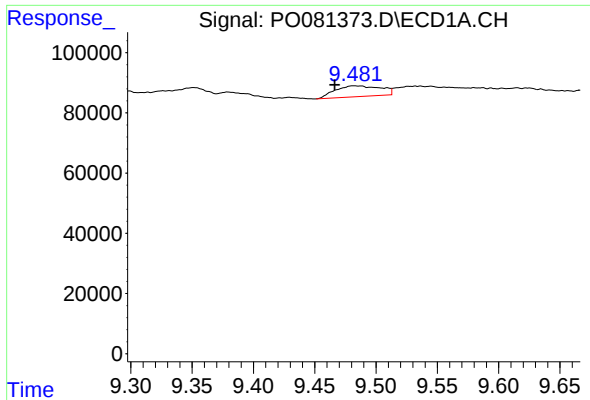
#39 AR-1262-4

R.T.: 9.533 min
Delta R.T.: -0.027 min
Response: 76014
Conc: 36.30 ng/ml



#39 AR-1262-4

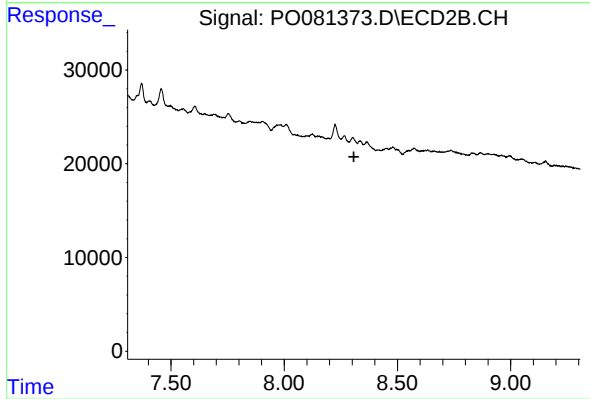
R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.483 min
Delta R.T.: 0.017 min
Response: 92023
Conc: 9.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.