

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112320\
 Data File : PO073466.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2020 22:06
 Operator : DD\AJ
 Sample : L4841-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 12:12:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 2020
 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...	4.945	4.007	1067550	689660	12.762	14.067
2)	SA Decachlor...	10.970	9.274	1355433	748788	16.439	16.331
Target Compounds							
3)	L1 AR-1016-1	6.240f	0.000	141006	0	42.820	N.D. #
5)	L1 AR-1016-3	0.000	5.466	0	26065	N.D.	17.528 #
6)	L1 AR-1016-4	6.480	5.515	88985	23874	38.987	20.088 #
8)	L2 AR-1221-1	5.202	0.000	125829	0	126.851	N.D. #
9)	L2 AR-1221-2	5.302	4.350	98331	50963	139.809	126.072
10)	L2 AR-1221-3	5.378	0.000	2450	0	1.093	N.D. #
11)	L3 AR-1232-1	5.378	0.000	2450	0	1.327	N.D. #
12)	L3 AR-1232-2	5.987	0.000	233657	0	245.534	N.D. #
13)	L3 AR-1232-3	0.000	5.466	0	26065	N.D.	41.549 #
14)	L3 AR-1232-4	6.480	5.575	88985	147630	90.001	273.829 #
15)	L3 AR-1232-5	6.565	0.000	231175	0	343.371	N.D. #
16)	L4 AR-1242-1	6.240f	0.000	141006	0	53.463	N.D. #
18)	L4 AR-1242-3	0.000	5.466	0	26065	N.D.	21.709 #
19)	L4 AR-1242-4	6.480	5.575	88985	147630	47.940	134.319 #
20)	L4 AR-1242-5	7.263	0.000	61448	0	29.214	N.D. #
21)	L5 AR-1248-1	6.240f	0.000	141006	0	70.534	N.D. #
22)	L5 AR-1248-2	6.565	5.515	231175	23874	89.422	14.117 #
23)	L5 AR-1248-3	0.000	5.575	0	147630	N.D.	86.511 #
24)	L5 AR-1248-4	7.199	0.000	40262	0	10.793	N.D. #
25)	L5 AR-1248-5	7.263	0.000	61448	0	17.174	N.D. #
26)	L6 AR-1254-1	7.199f	0.000	40262	0	11.642	N.D. #
27)	L6 AR-1254-2	7.412	0.000	63600	0	11.674	N.D. #
28)	L6 AR-1254-3	7.776f	0.000	69953	0	12.343	N.D. #
29)	L6 AR-1254-4	8.068f	0.000	47281	0	9.773	N.D. #
30)	L6 AR-1254-5	8.517	0.000	20810	0	4.372	N.D. #
31)	L7 AR-1260-1	7.944f	0.000	97223	0	24.093	N.D. #
32)	L7 AR-1260-2	8.201f	0.000	54089	0	9.842	N.D. #
33)	L7 AR-1260-3	8.594	0.000	47034	0	10.599	N.D. #
35)	L7 AR-1260-5	9.147	7.915	35352	45306	3.580	7.313 #
36)	L8 AR-1262-1	8.594	0.000	47034	0	7.533	N.D. #
37)	L8 AR-1262-2	9.147	7.915	35352	45306	3.268	6.910 #
38)	L8 AR-1262-3	9.466	8.186	91972	1715612	12.530	635.845 #
39)	L8 AR-1262-4	9.531f	8.271	56656	162606	10.295	34.056 #
40)	L8 AR-1262-5	10.213	8.756	131705	28487	33.837	12.456 #
41)	L9 AR-1268-1	9.466	8.186	91972	1715612	6.584	210.601 #
42)	L9 AR-1268-2	9.531f	8.271	56656	162606	4.664	22.263 #
44)	L9 AR-1268-4	10.213	8.756	131705	28487	29.195	10.635 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112320\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2020 22:06
Operator : DD\AJ
Sample : L4841-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 12:12:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 2020
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

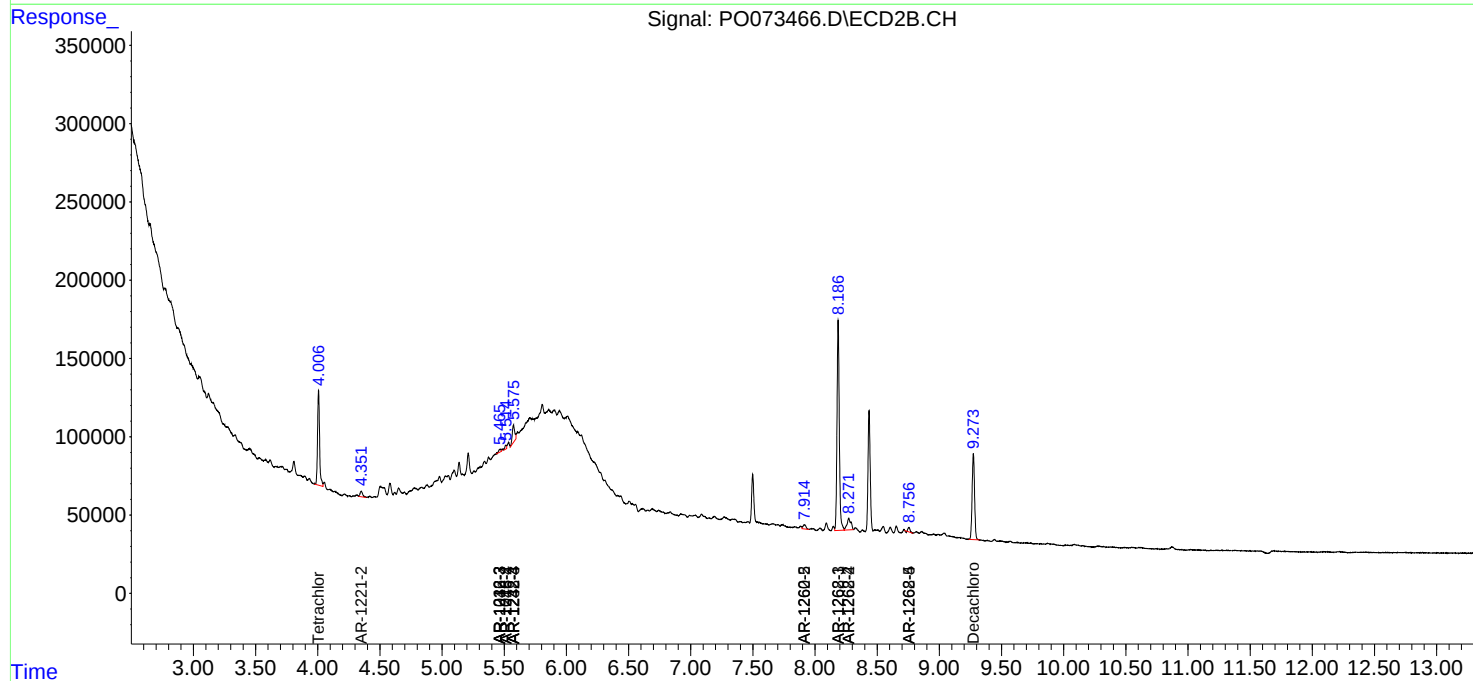
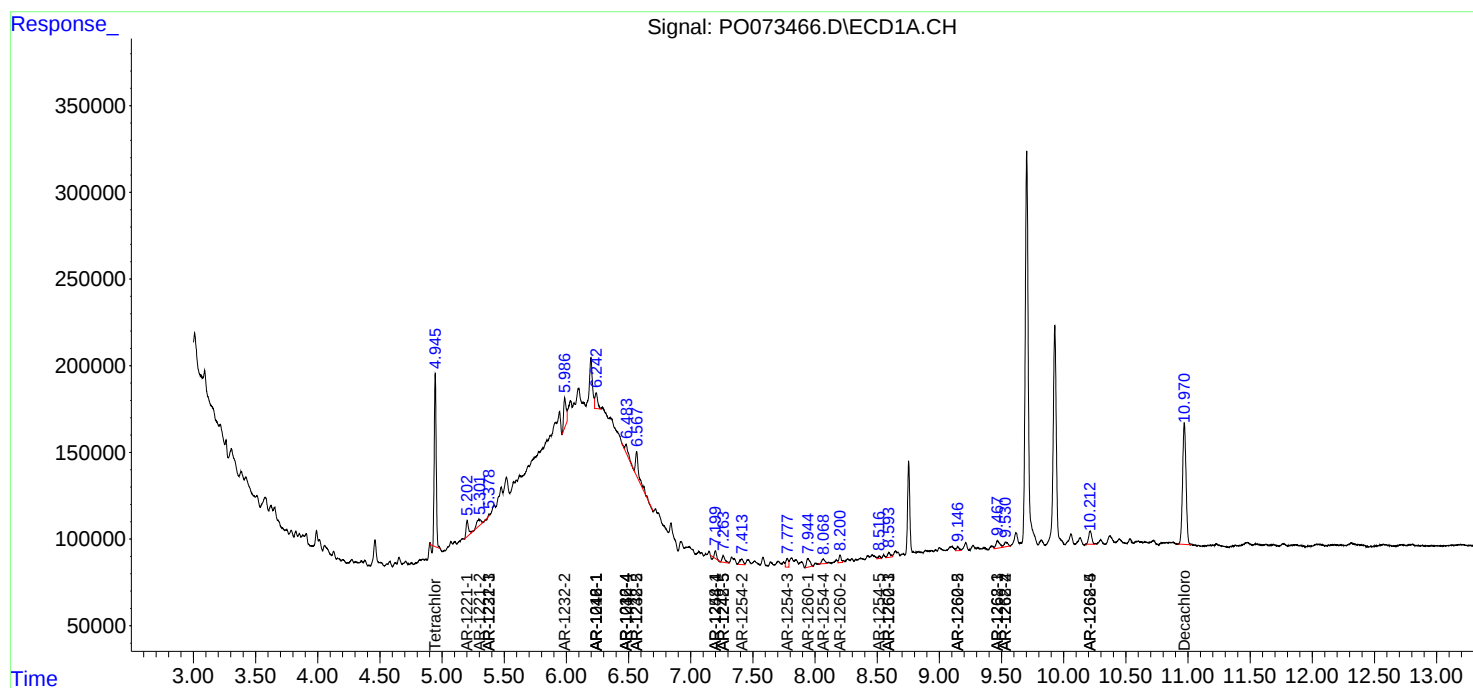
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

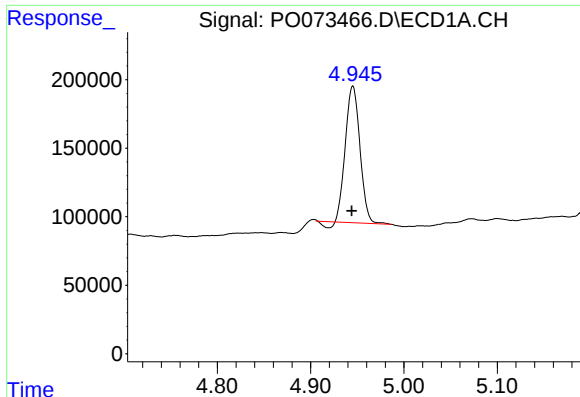
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112320\
Data File : PO073466.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2020 22:06
Operator : DD\AJ
Sample : L4841-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 12:12:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 2020
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

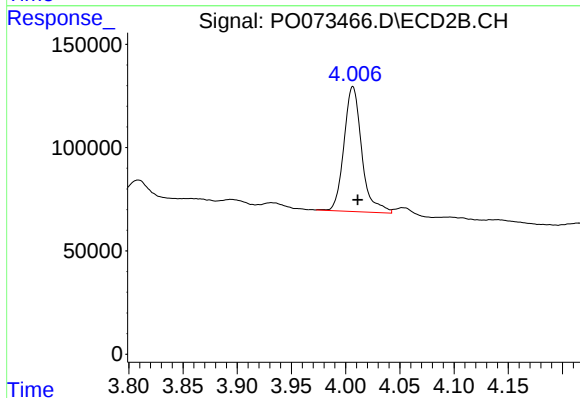




#1 Tetrachloro-m-xylene

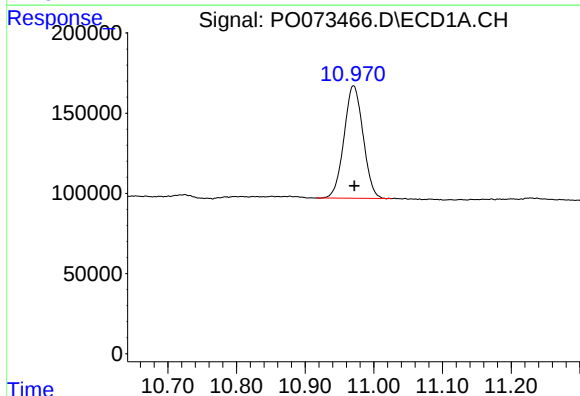
R.T.: 4.945 min
Delta R.T.: 0.001 min
Response: 1067550
Conc: 12.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



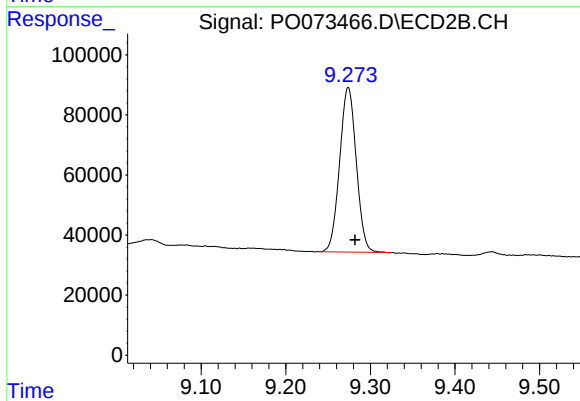
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: -0.004 min
Response: 689660
Conc: 14.07 ng/ml



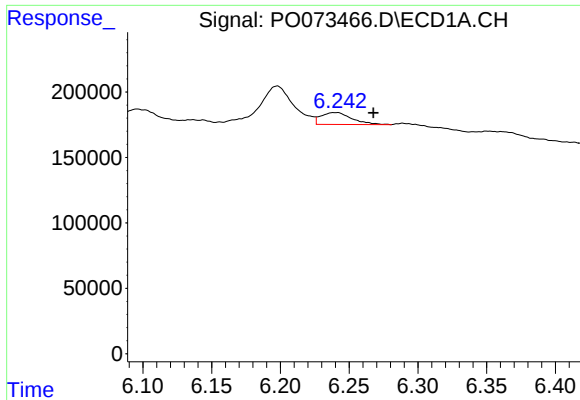
#2 Decachlorobiphenyl

R.T.: 10.970 min
Delta R.T.: -0.002 min
Response: 1355433
Conc: 16.44 ng/ml



#2 Decachlorobiphenyl

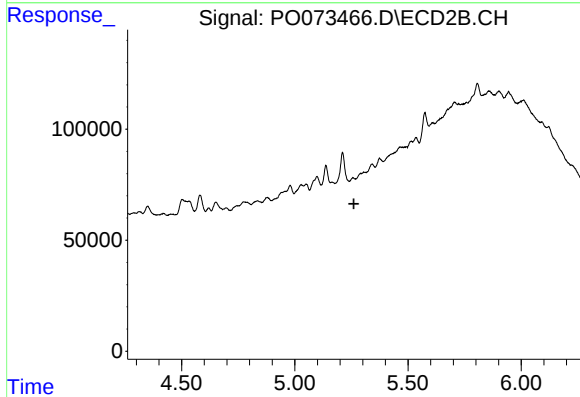
R.T.: 9.274 min
Delta R.T.: -0.008 min
Response: 748788
Conc: 16.33 ng/ml



#3 AR-1016-1

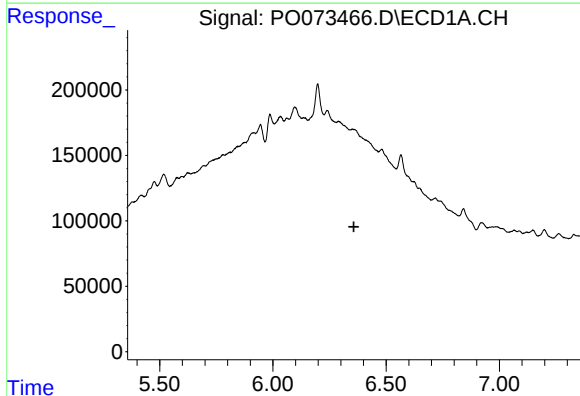
R.T.: 6.240 min
Delta R.T.: -0.027 min
Response: 141006
Conc: 42.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



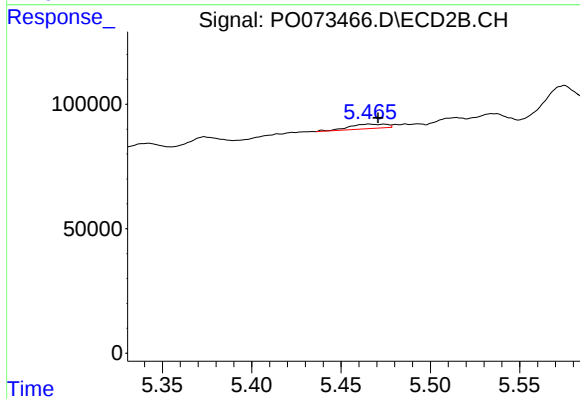
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



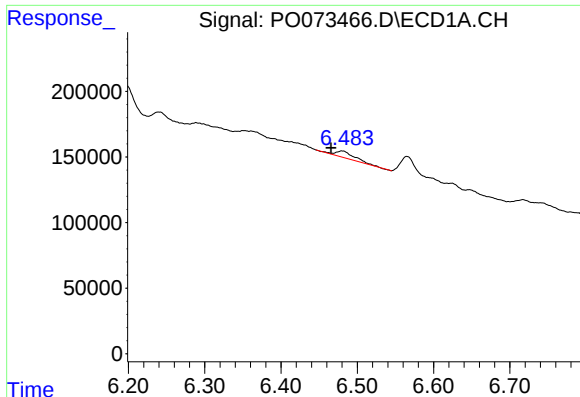
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



#5 AR-1016-3

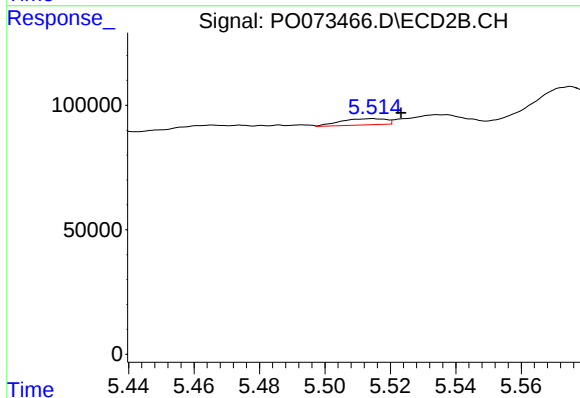
R.T.: 5.466 min
Delta R.T.: -0.005 min
Response: 26065
Conc: 17.53 ng/ml



#6 AR-1016-4

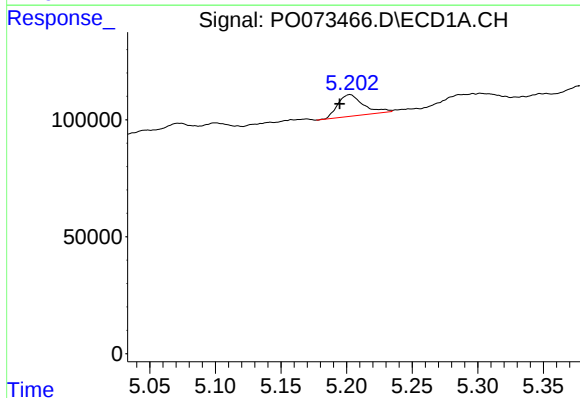
R.T.: 6.480 min
Delta R.T.: 0.015 min
Response: 88985
Conc: 38.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



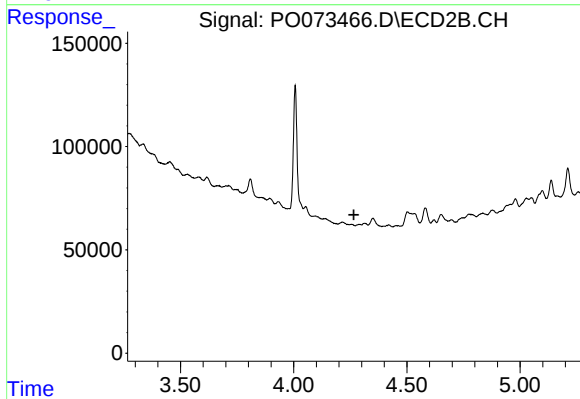
#6 AR-1016-4

R.T.: 5.515 min
Delta R.T.: -0.009 min
Response: 23874
Conc: 20.09 ng/ml



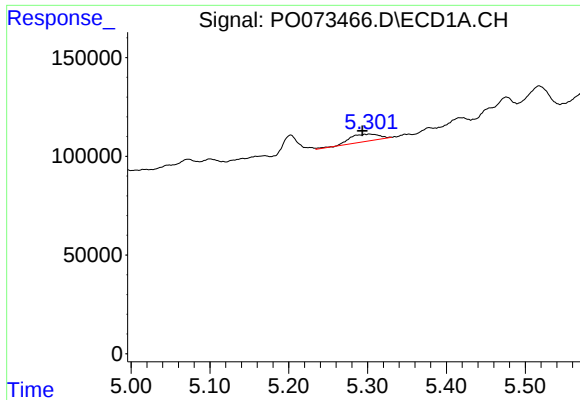
#8 AR-1221-1

R.T.: 5.202 min
Delta R.T.: 0.008 min
Response: 125829
Conc: 126.85 ng/ml



#8 AR-1221-1

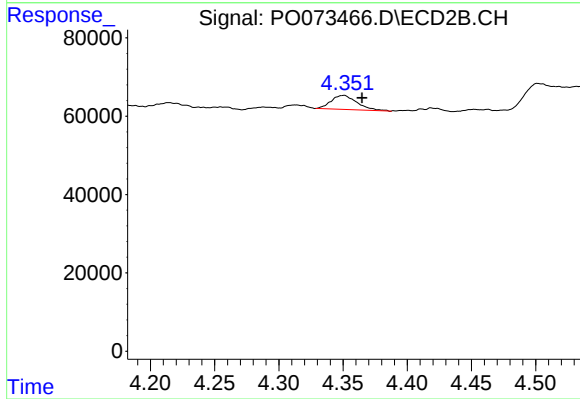
R.T.: 0.000 min
Exp R.T.: 4.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

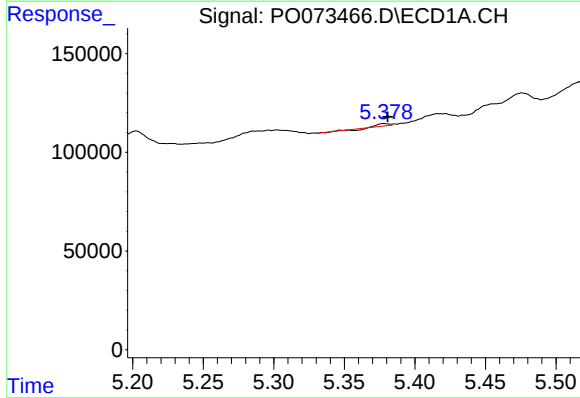
R.T.: 5.302 min
Delta R.T.: 0.009 min
Response: 98331
Conc: 139.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



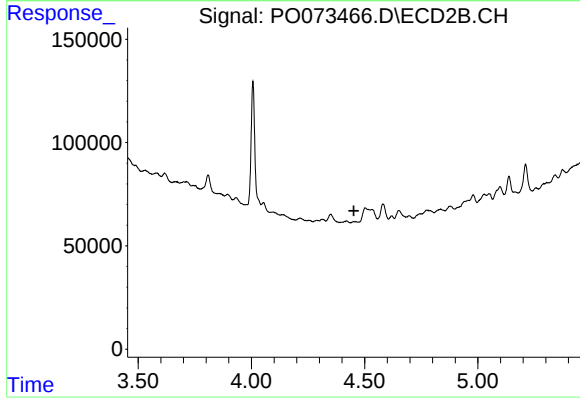
#9 AR-1221-2

R.T.: 4.350 min
Delta R.T.: -0.015 min
Response: 50963
Conc: 126.07 ng/ml



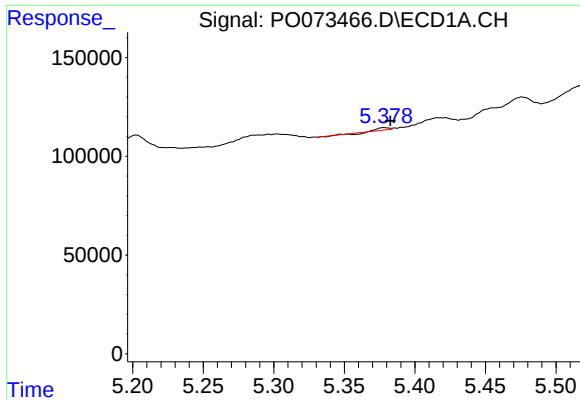
#10 AR-1221-3

R.T.: 5.378 min
Delta R.T.: -0.003 min
Response: 2450
Conc: 1.09 ng/ml



#10 AR-1221-3

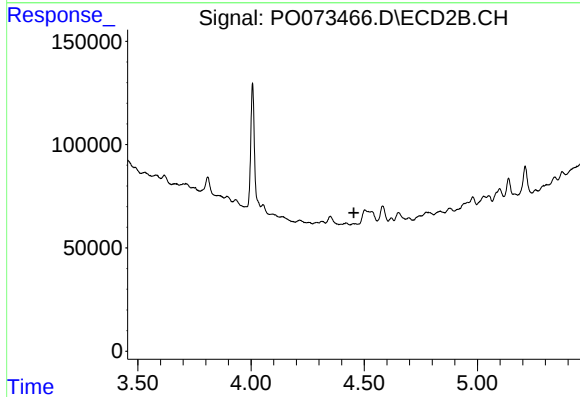
R.T.: 0.000 min
Exp R.T.: 4.453 min
Response: 0
Conc: N.D.



#11 AR-1232-1

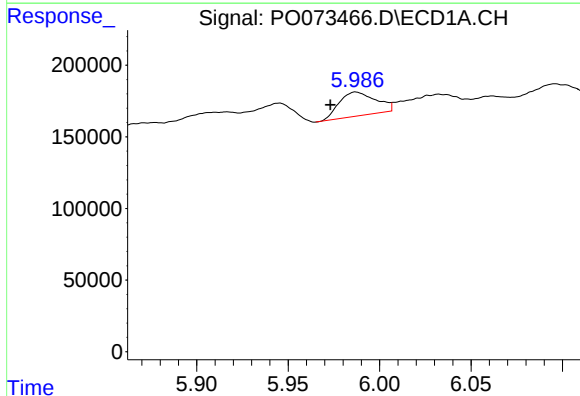
R.T.: 5.378 min
Delta R.T.: -0.004 min
Response: 2450
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



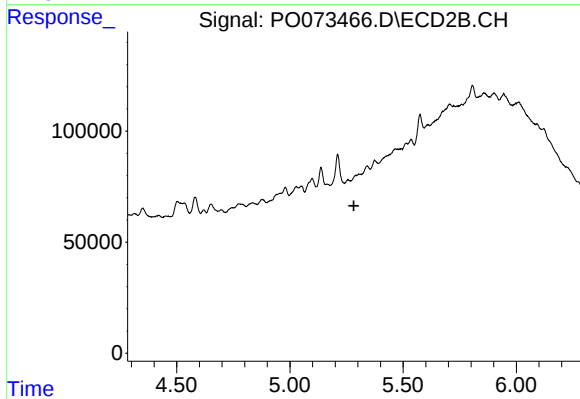
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



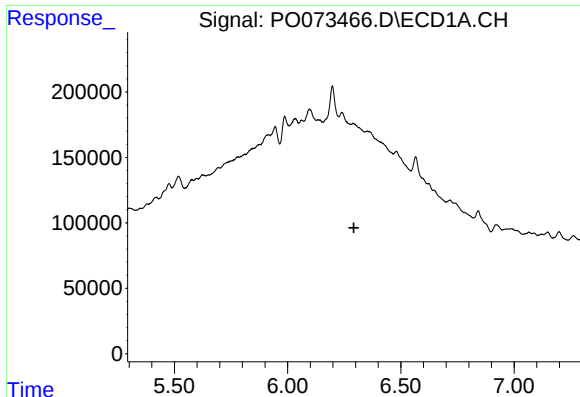
#12 AR-1232-2

R.T.: 5.987 min
Delta R.T.: 0.014 min
Response: 233657
Conc: 245.53 ng/ml



#12 AR-1232-2

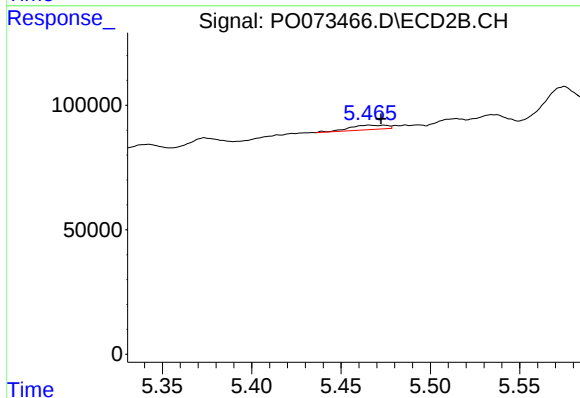
R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#13 AR-1232-3

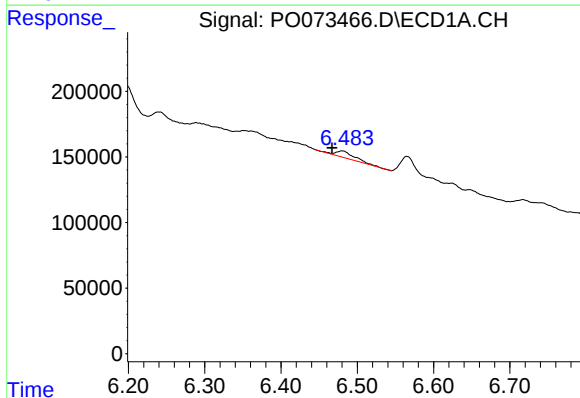
R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



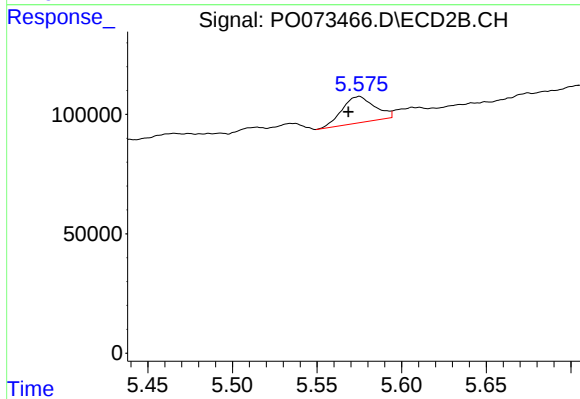
#13 AR-1232-3

R.T.: 5.466 min
Delta R.T.: -0.006 min
Response: 26065
Conc: 41.55 ng/ml



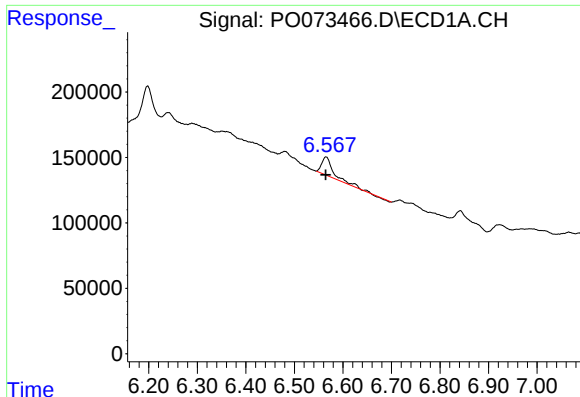
#14 AR-1232-4

R.T.: 6.480 min
Delta R.T.: 0.013 min
Response: 88985
Conc: 90.00 ng/ml



#14 AR-1232-4

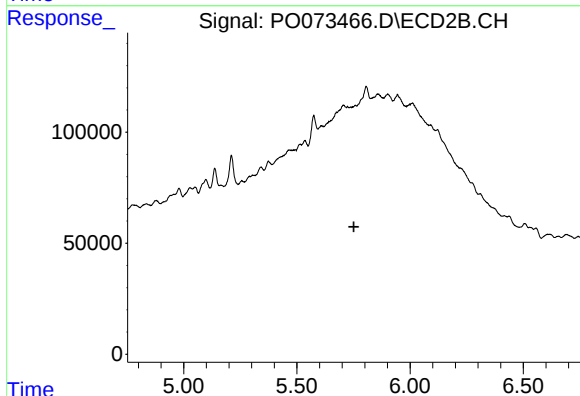
R.T.: 5.575 min
Delta R.T.: 0.006 min
Response: 147630
Conc: 273.83 ng/ml



#15 AR-1232-5

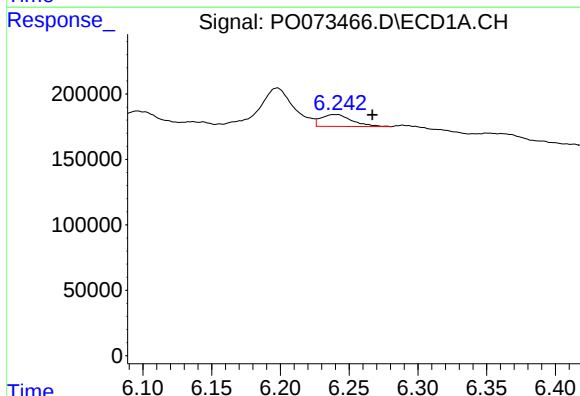
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 231175
Conc: 343.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



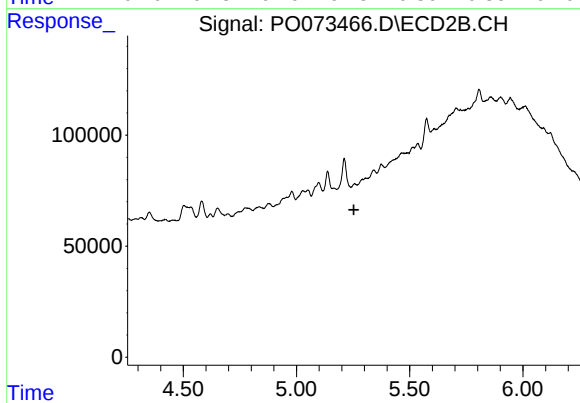
#15 AR-1232-5

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



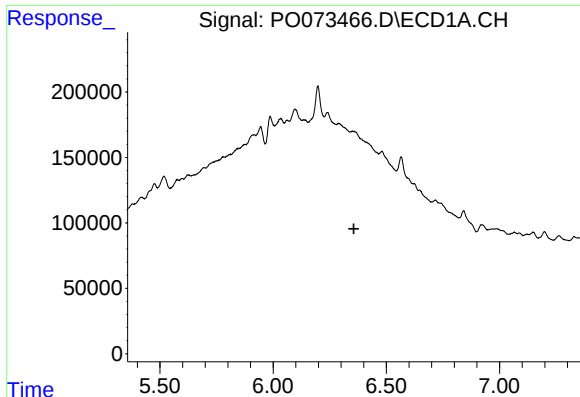
#16 AR-1242-1

R.T.: 6.240 min
Delta R.T.: -0.027 min
Response: 141006
Conc: 53.46 ng/ml



#16 AR-1242-1

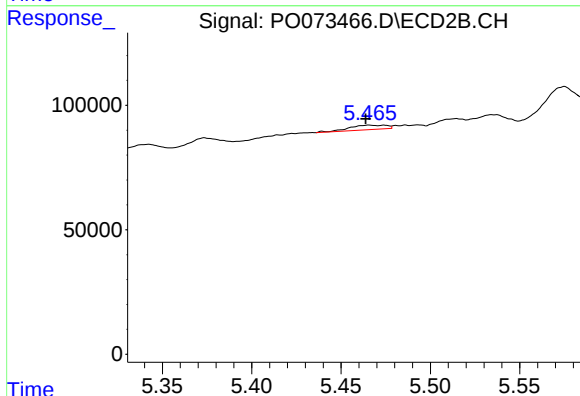
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#18 AR-1242-3

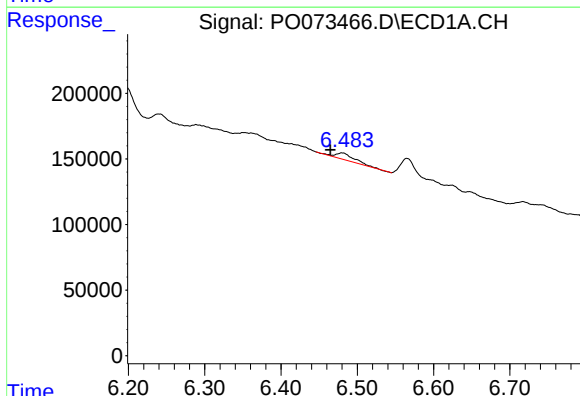
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



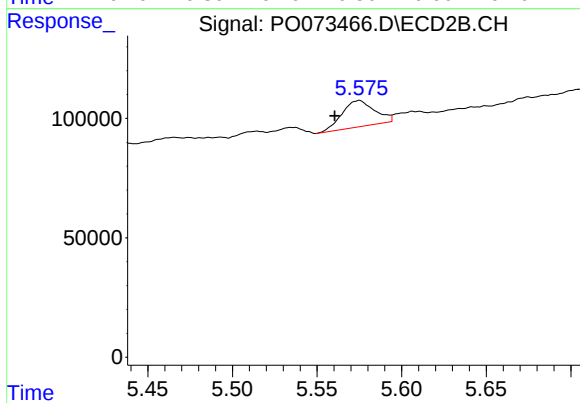
#18 AR-1242-3

R.T.: 5.466 min
Delta R.T.: 0.002 min
Response: 26065
Conc: 21.71 ng/ml



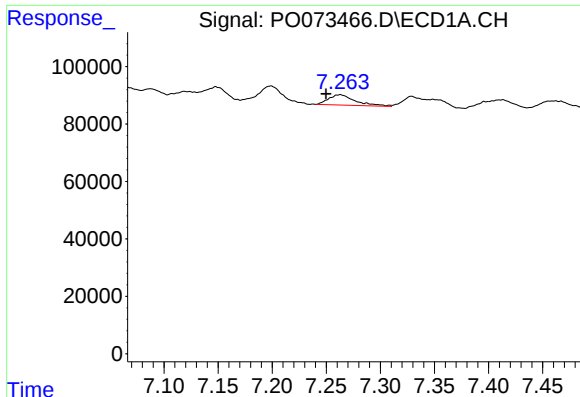
#19 AR-1242-4

R.T.: 6.480 min
Delta R.T.: 0.016 min
Response: 88985
Conc: 47.94 ng/ml



#19 AR-1242-4

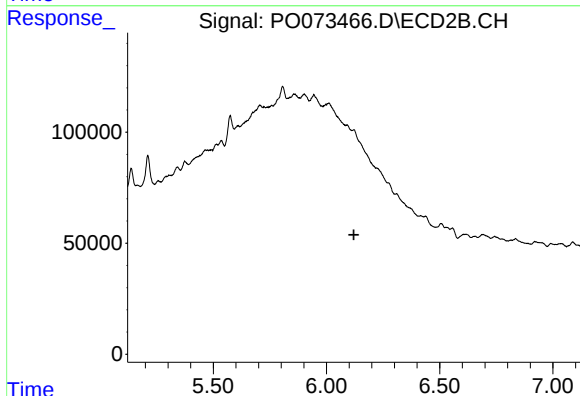
R.T.: 5.575 min
Delta R.T.: 0.014 min
Response: 147630
Conc: 134.32 ng/ml



#20 AR-1242-5

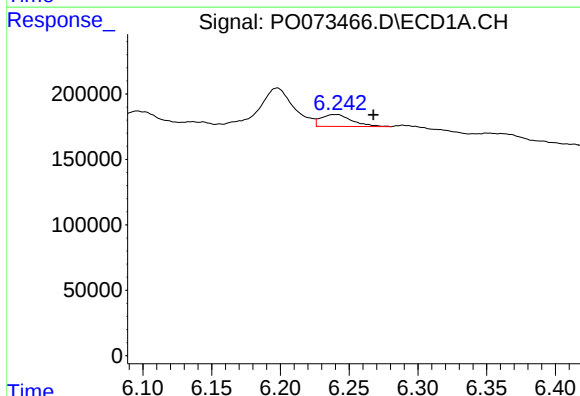
R.T.: 7.263 min
Delta R.T.: 0.013 min
Response: 61448
Conc: 29.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



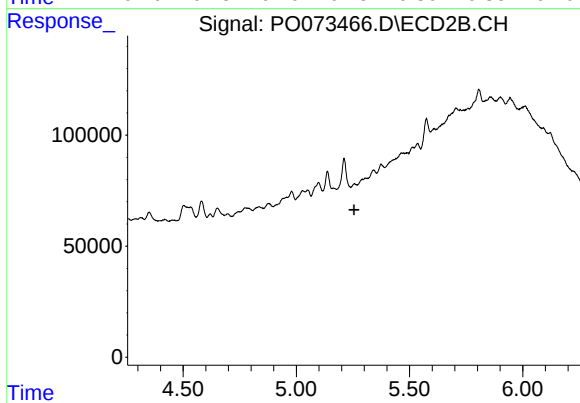
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



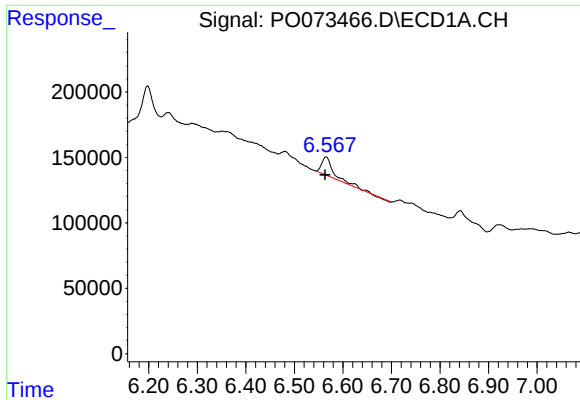
#21 AR-1248-1

R.T.: 6.240 min
Delta R.T.: -0.027 min
Response: 141006
Conc: 70.53 ng/ml



#21 AR-1248-1

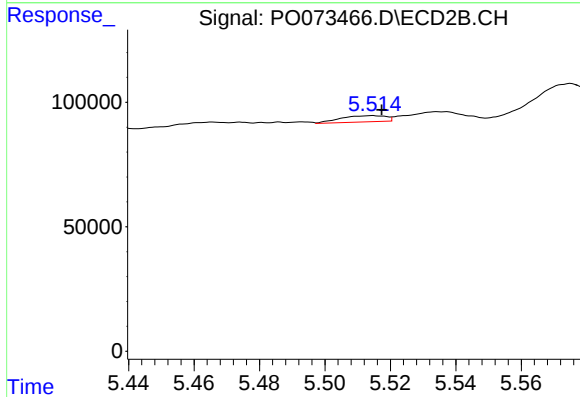
R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



#22 AR-1248-2

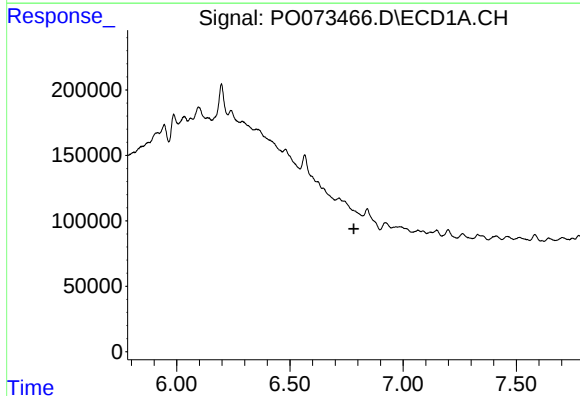
R.T.: 6.565 min
Delta R.T.: 0.002 min
Response: 231175
Conc: 89.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



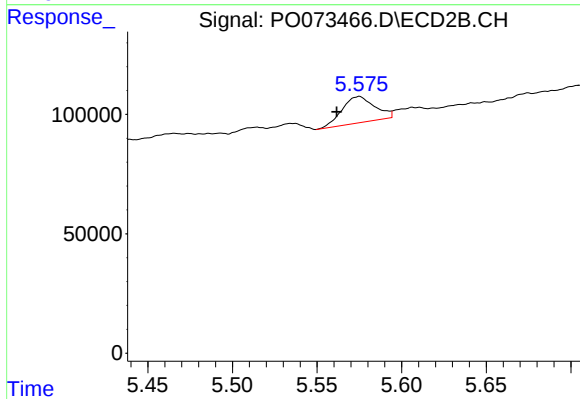
#22 AR-1248-2

R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 23874
Conc: 14.12 ng/ml



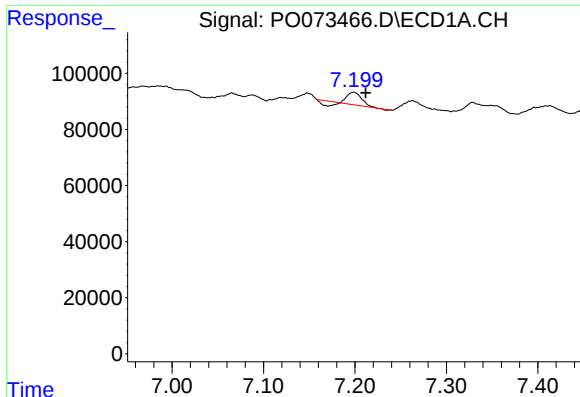
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



#23 AR-1248-3

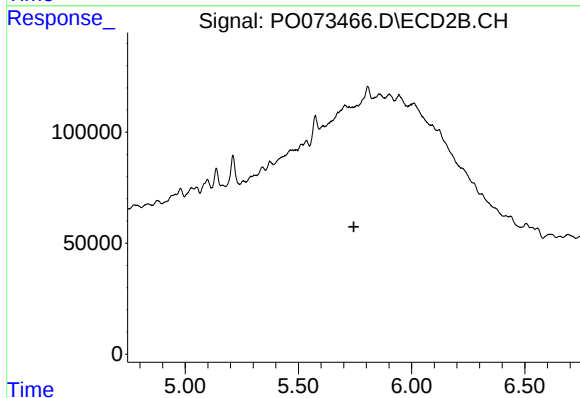
R.T.: 5.575 min
Delta R.T.: 0.013 min
Response: 147630
Conc: 86.51 ng/ml



#24 AR-1248-4

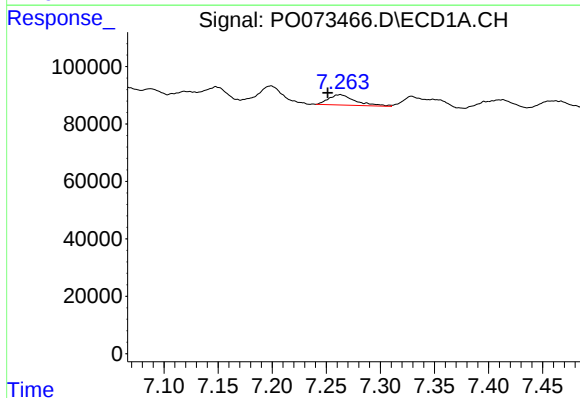
R.T.: 7.199 min
Delta R.T.: -0.013 min
Response: 40262
Conc: 10.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



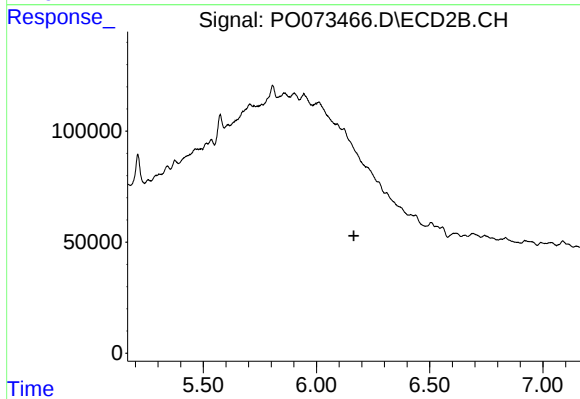
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



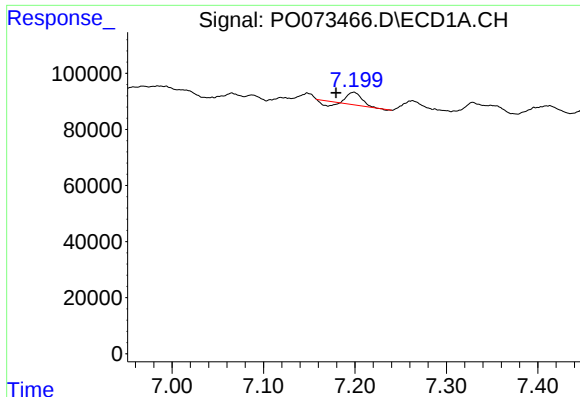
#25 AR-1248-5

R.T.: 7.263 min
Delta R.T.: 0.011 min
Response: 61448
Conc: 17.17 ng/ml



#25 AR-1248-5

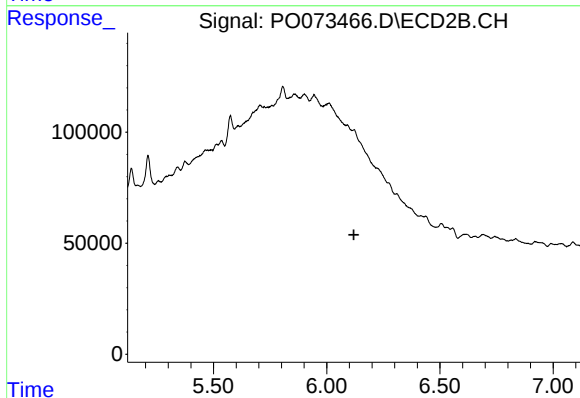
R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



#26 AR-1254-1

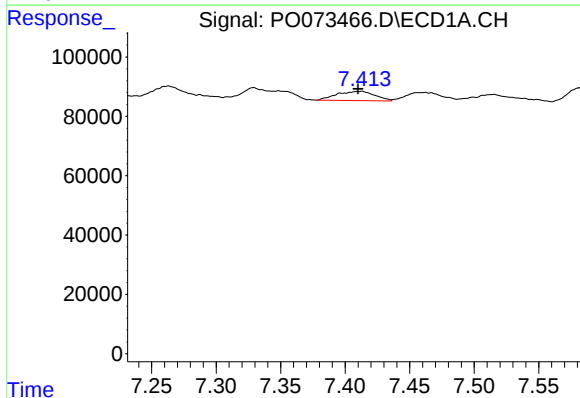
R.T.: 7.199 min
Delta R.T.: 0.019 min
Response: 40262
Conc: 11.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



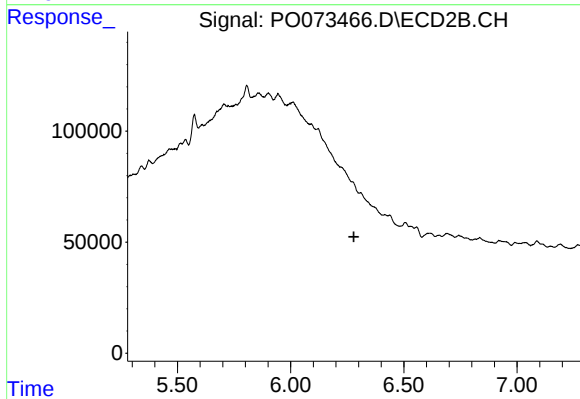
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



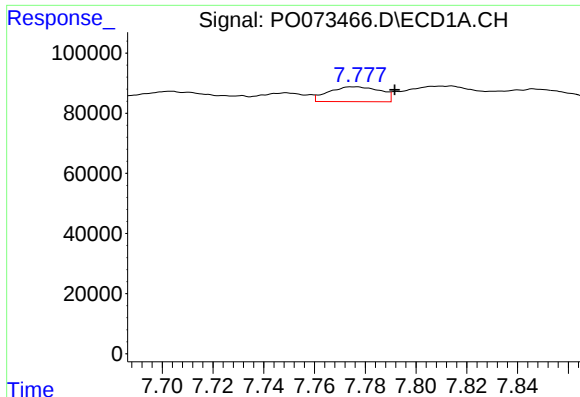
#27 AR-1254-2

R.T.: 7.412 min
Delta R.T.: 0.002 min
Response: 63600
Conc: 11.67 ng/ml



#27 AR-1254-2

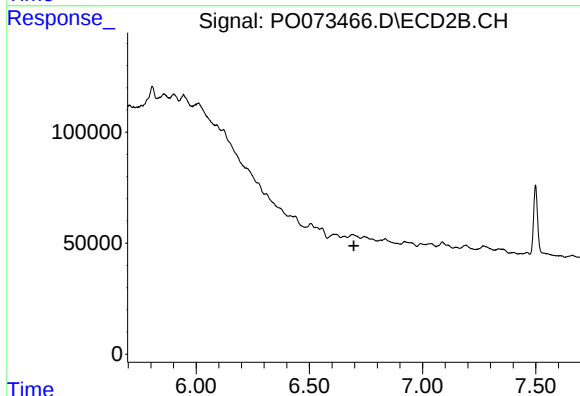
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#28 AR-1254-3

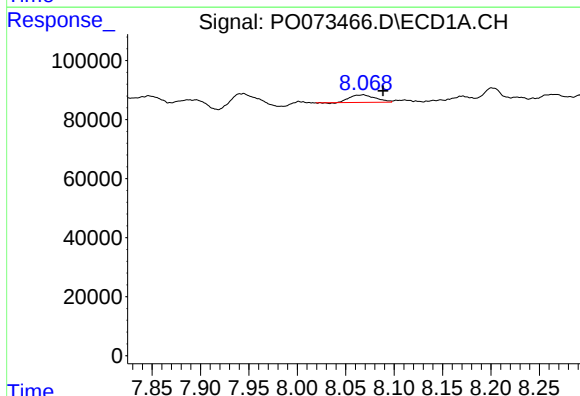
R.T.: 7.776 min
Delta R.T.: -0.016 min
Response: 69953
Conc: 12.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



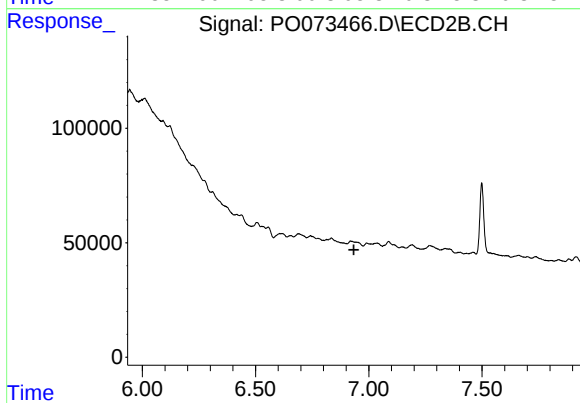
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



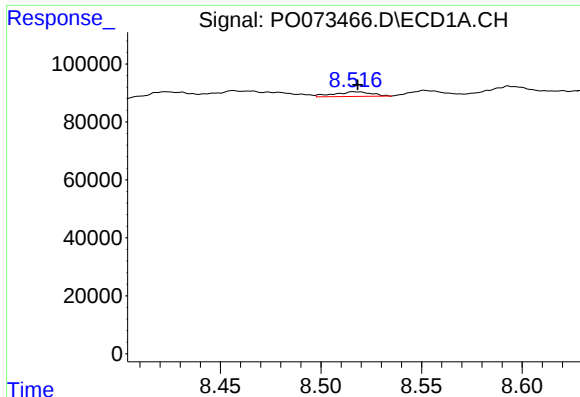
#29 AR-1254-4

R.T.: 8.068 min
Delta R.T.: -0.020 min
Response: 47281
Conc: 9.77 ng/ml



#29 AR-1254-4

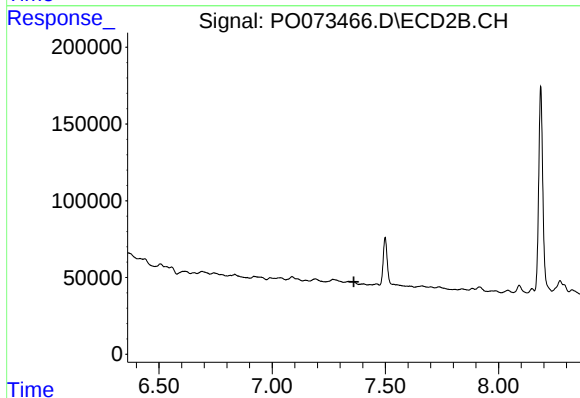
R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



#30 AR-1254-5

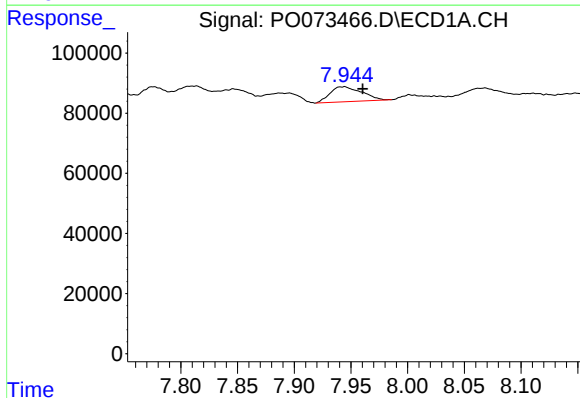
R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 20810
Conc: 4.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



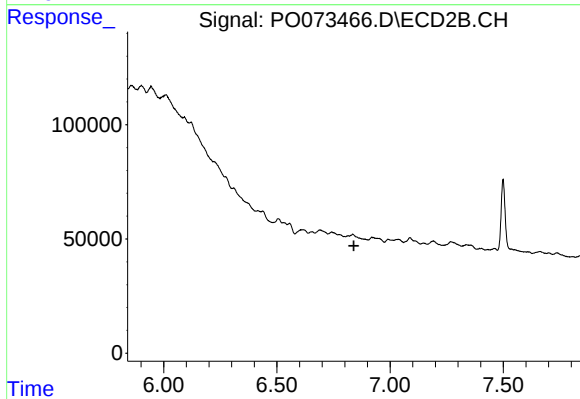
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



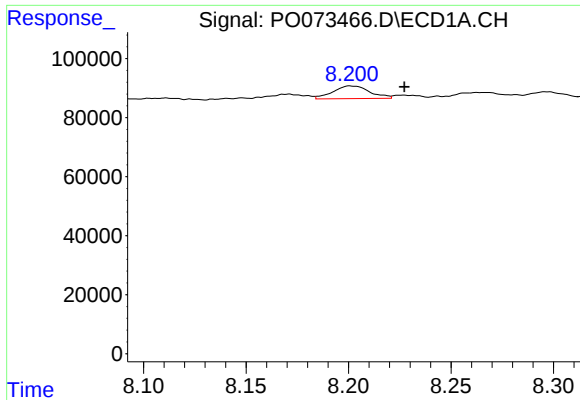
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: -0.016 min
Response: 97223
Conc: 24.09 ng/ml



#31 AR-1260-1

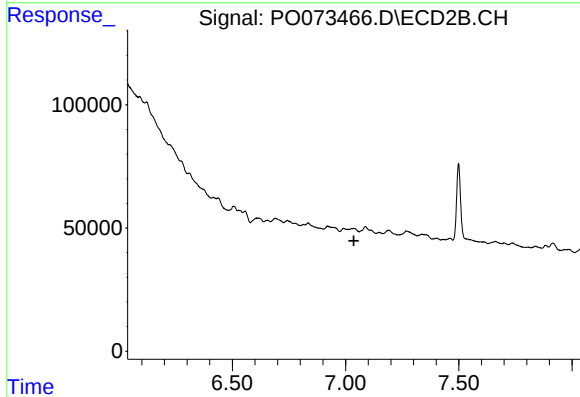
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#32 AR-1260-2

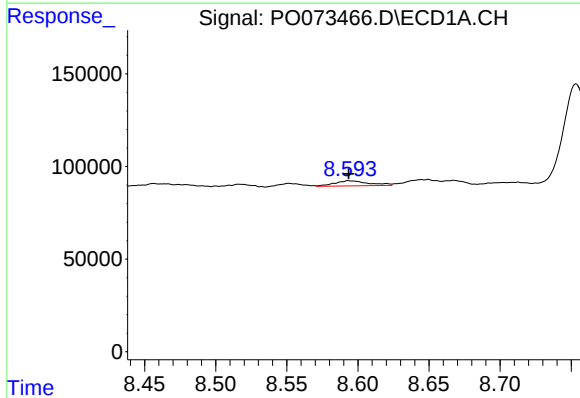
R.T.: 8.201 min
Delta R.T.: -0.026 min
Response: 54089
Conc: 9.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



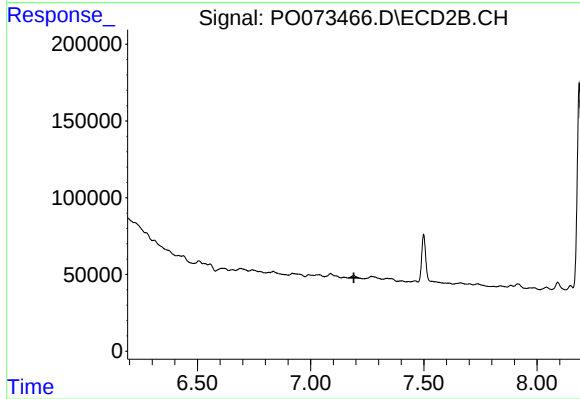
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



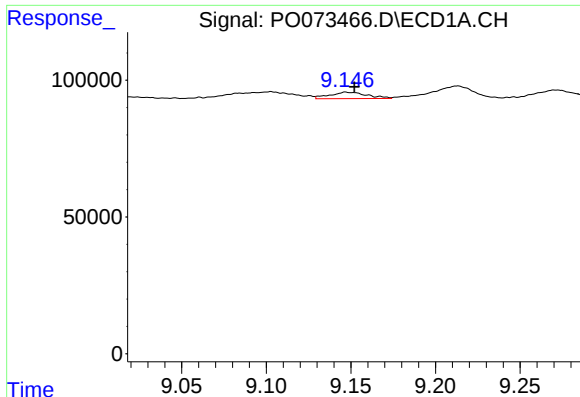
#33 AR-1260-3

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 47034
Conc: 10.60 ng/ml



#33 AR-1260-3

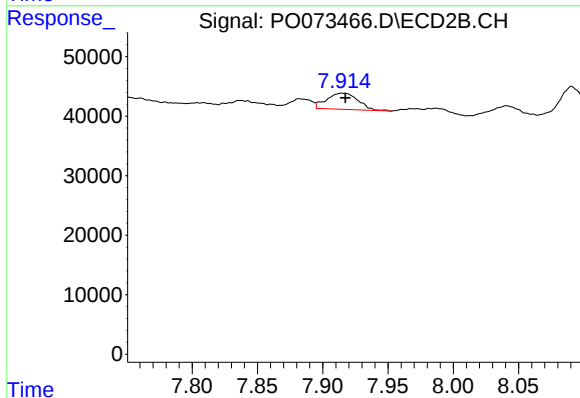
R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



#35 AR-1260-5

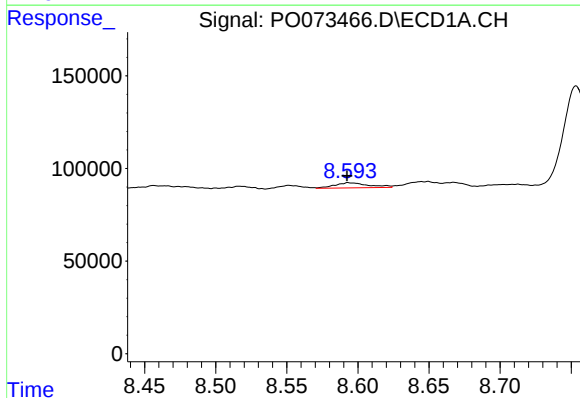
R.T.: 9.147 min
Delta R.T.: -0.005 min
Response: 35352
Conc: 3.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



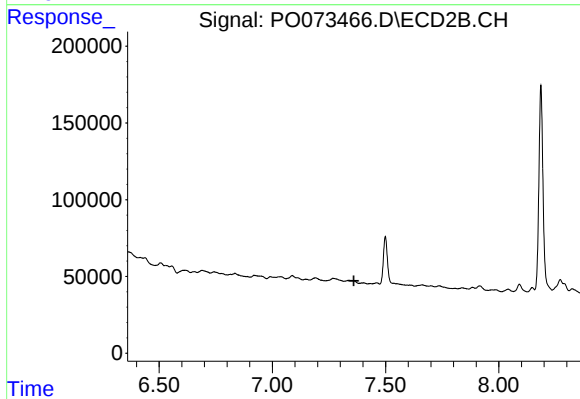
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 45306
Conc: 7.31 ng/ml



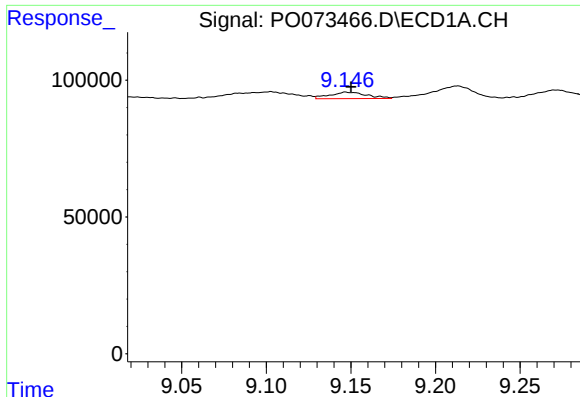
#36 AR-1262-1

R.T.: 8.594 min
Delta R.T.: 0.001 min
Response: 47034
Conc: 7.53 ng/ml



#36 AR-1262-1

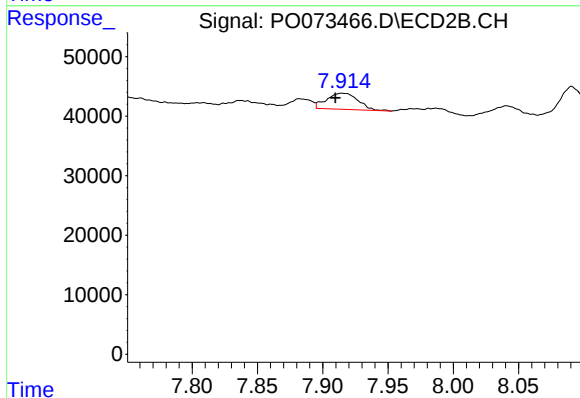
R.T.: 0.000 min
Exp R.T.: 7.360 min
Response: 0
Conc: N.D.



#37 AR-1262-2

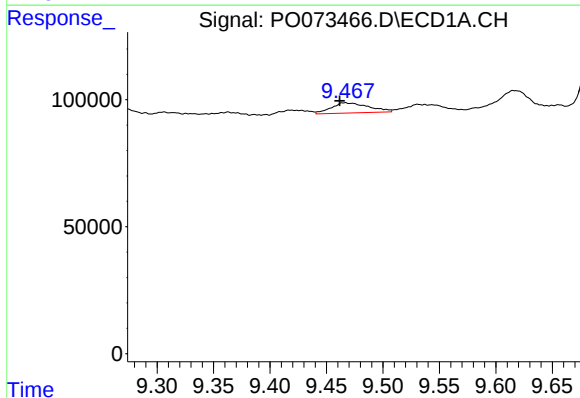
R.T.: 9.147 min
Delta R.T.: -0.003 min
Response: 35352
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



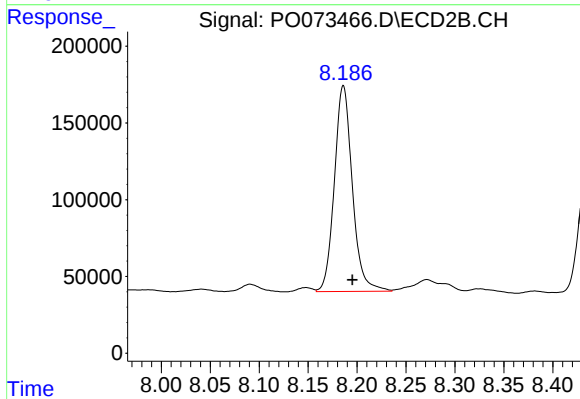
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: 0.005 min
Response: 45306
Conc: 6.91 ng/ml



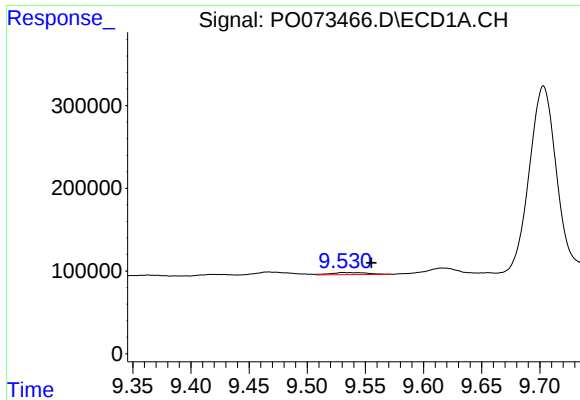
#38 AR-1262-3

R.T.: 9.466 min
Delta R.T.: 0.004 min
Response: 91972
Conc: 12.53 ng/ml



#38 AR-1262-3

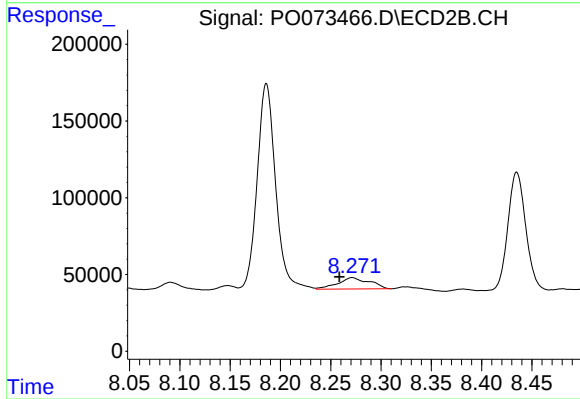
R.T.: 8.186 min
Delta R.T.: -0.009 min
Response: 1715612
Conc: 635.85 ng/ml



#39 AR-1262-4

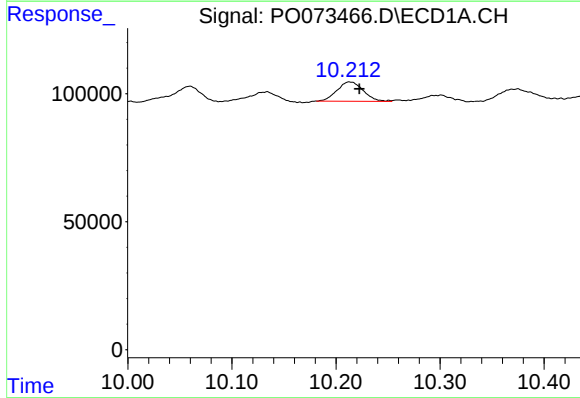
R.T.: 9.531 min
Delta R.T.: -0.024 min
Response: 56656
Conc: 10.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



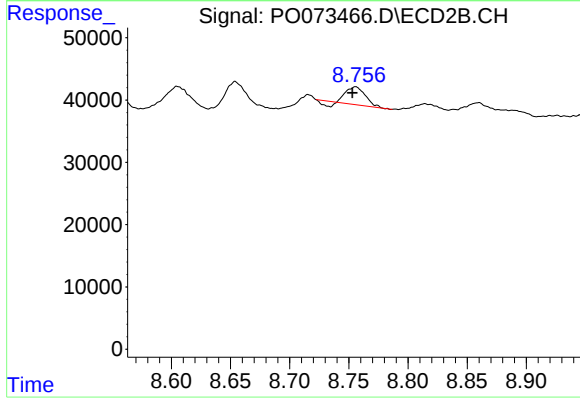
#39 AR-1262-4

R.T.: 8.271 min
Delta R.T.: 0.013 min
Response: 162606
Conc: 34.06 ng/ml



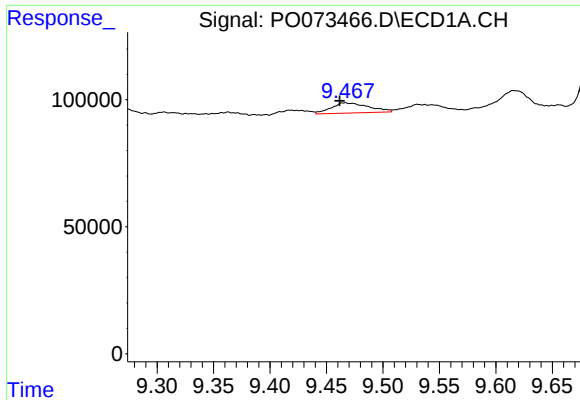
#40 AR-1262-5

R.T.: 10.213 min
Delta R.T.: -0.009 min
Response: 131705
Conc: 33.84 ng/ml



#40 AR-1262-5

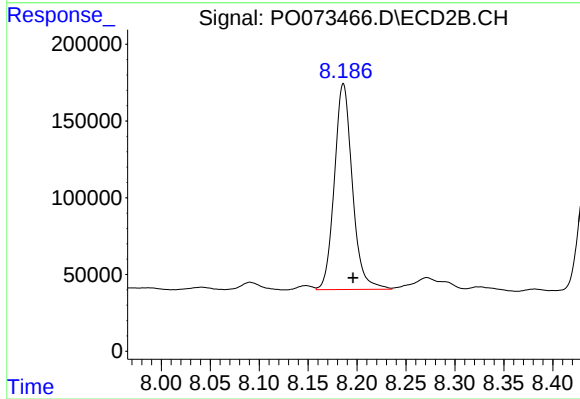
R.T.: 8.756 min
Delta R.T.: 0.003 min
Response: 28487
Conc: 12.46 ng/ml



#41 AR-1268-1

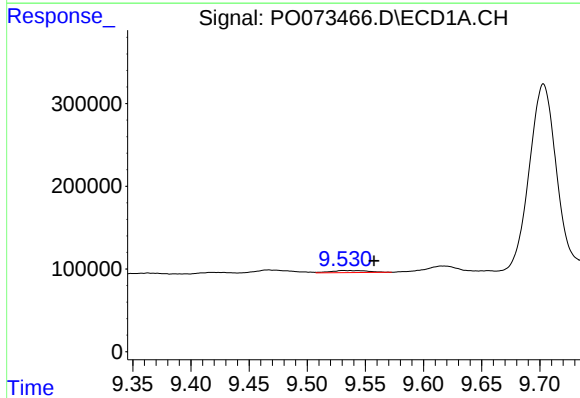
R.T.: 9.466 min
Delta R.T.: 0.004 min
Response: 91972
Conc: 6.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



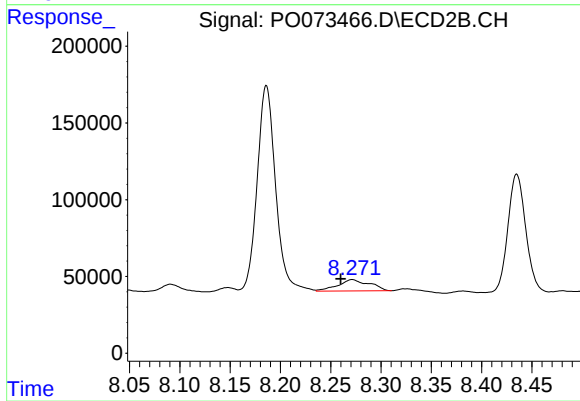
#41 AR-1268-1

R.T.: 8.186 min
Delta R.T.: -0.010 min
Response: 1715612
Conc: 210.60 ng/ml



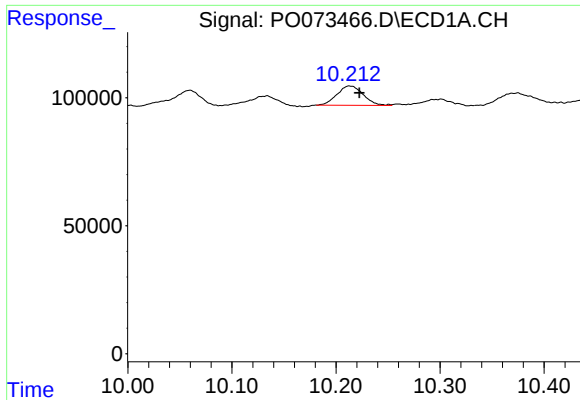
#42 AR-1268-2

R.T.: 9.531 min
Delta R.T.: -0.026 min
Response: 56656
Conc: 4.66 ng/ml



#42 AR-1268-2

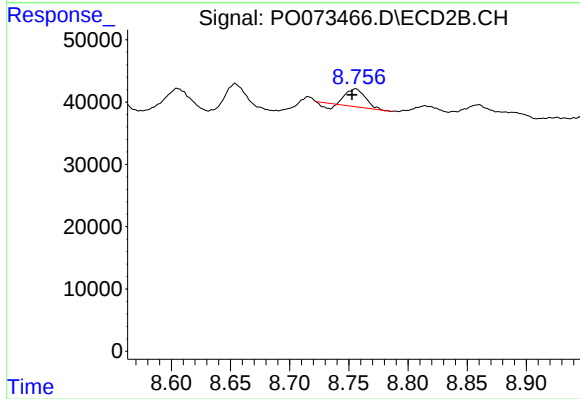
R.T.: 8.271 min
Delta R.T.: 0.011 min
Response: 162606
Conc: 22.26 ng/ml



#44 AR-1268-4

R.T.: 10.213 min
Delta R.T.: -0.009 min
Response: 131705
Conc: 29.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.756 min
Delta R.T.: 0.003 min
Response: 28487
Conc: 10.64 ng/ml