

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100421\
 Data File : P0081740.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2021 15:43
 Operator : AJ\MA
 Sample : M4035-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 12000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:00:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.868	3.984	1887798	539466	21.169	20.249
2)	SA Decachlor...	10.878	9.329	1159395	366584	15.565	15.786
Target Compounds							
8)	L2 AR-1221-1	5.120	4.261	130232	186319	119.011	647.726 #
9)	L2 AR-1221-2	5.223	4.340	23175	161211	29.392	670.553 #
10)	L2 AR-1221-3	5.335f	0.000	691586	0	274.875	N.D. #
11)	L3 AR-1232-1	5.335f	0.000	691586	0	354.839	N.D. #
12)	L3 AR-1232-2	5.927f	0.000	32737	0	30.775	N.D. #
20)	L4 AR-1242-5	0.000	6.131	0	21764	N.D.	29.124 #
24)	L5 AR-1248-4	7.138	0.000	24589	0	7.139	N.D. #
26)	L6 AR-1254-1	7.106	6.131	60252	21764	16.805	14.213
27)	L6 AR-1254-2	7.337	6.291	272792	18346	49.474	13.484 #
28)	L6 AR-1254-3	7.721	6.715	109662	43384	19.435	21.810
29)	L6 AR-1254-4	8.016	6.956	43932	8696	10.684	6.964 #
30)	L6 AR-1254-5	8.445	7.388	120710	39064	26.188	20.896
31)	L7 AR-1260-1	7.886	6.852	66570	21721	15.748	15.559
32)	L7 AR-1260-2	8.154	7.051	248952	34613	47.964	21.179 #
33)	L7 AR-1260-3	8.522	7.208	123046	35011	37.975	21.054 #
34)	L7 AR-1260-4	8.748	7.693	106326	13520	26.675	12.164 #
35)	L7 AR-1260-5	9.073	7.943	104876	30042	14.157	12.165
36)	L8 AR-1262-1	8.522	7.388	123046	39064	23.739	39.246 #
37)	L8 AR-1262-2	9.073	7.943	104876	30042	11.759	9.806
38)	L8 AR-1262-3	9.405f	0.000	67989	0	16.948	N.D. #
39)	L8 AR-1262-4	0.000	8.294	0	24446	N.D.	10.389 #
40)	L8 AR-1262-5	10.136	0.000	35108	0	10.303	N.D. #
41)	L9 AR-1268-1	9.405f	0.000	67989	0	6.333	N.D. #
42)	L9 AR-1268-2	0.000	8.294	0	24446	N.D.	7.020 #
44)	L9 AR-1268-4	10.136	0.000	35108	0	9.143	N.D. #

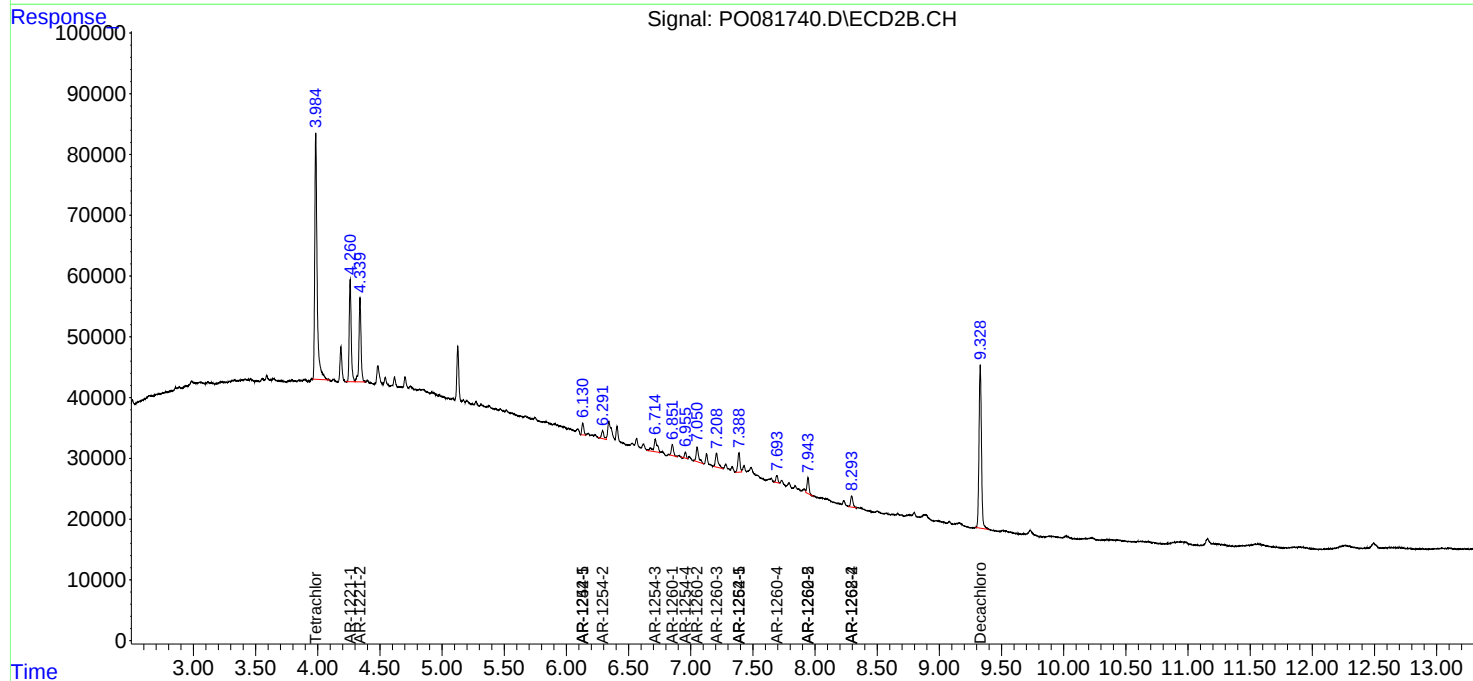
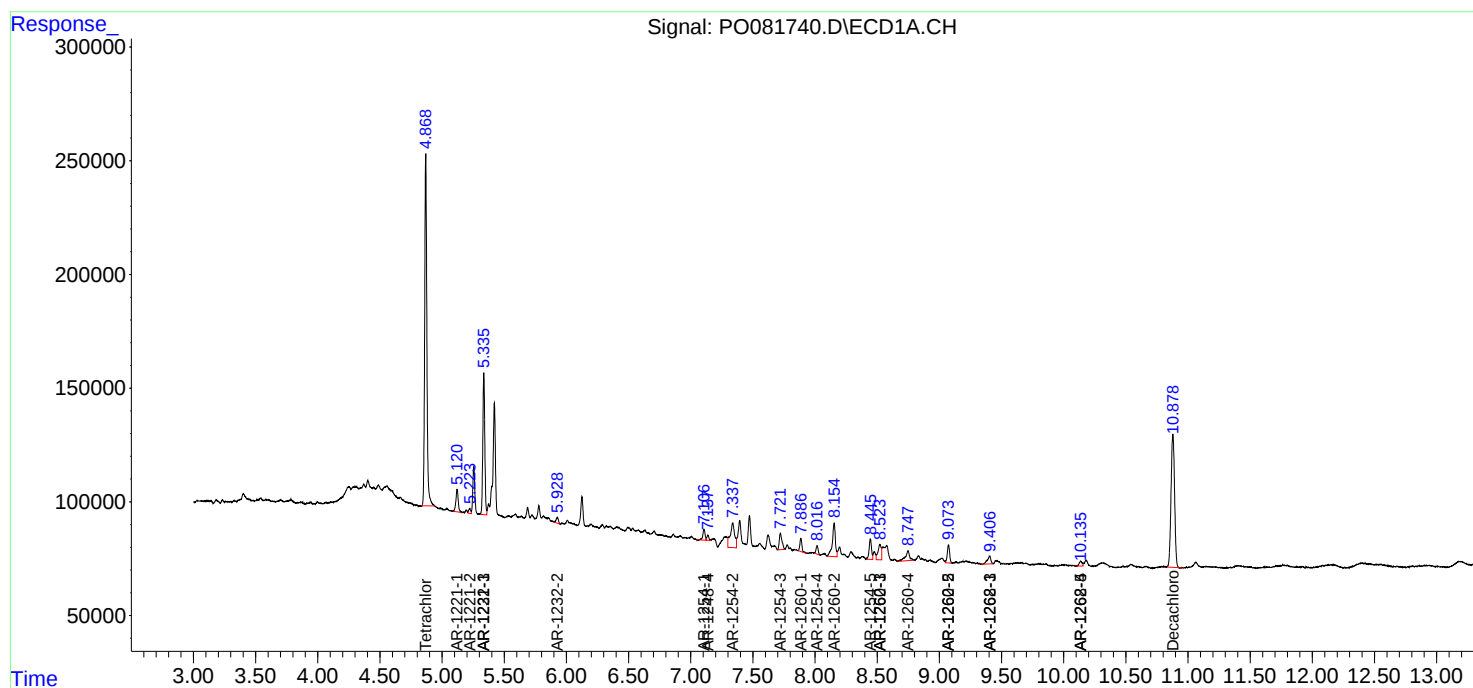
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

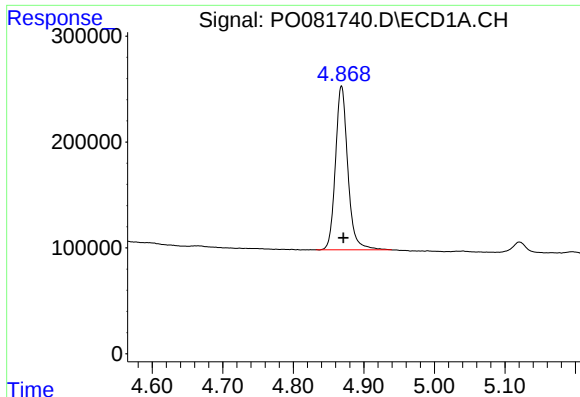
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100421\
Data File : PO081740.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2021 15:43
Operator : AJ\MA
Sample : M4035-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
12000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:00:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

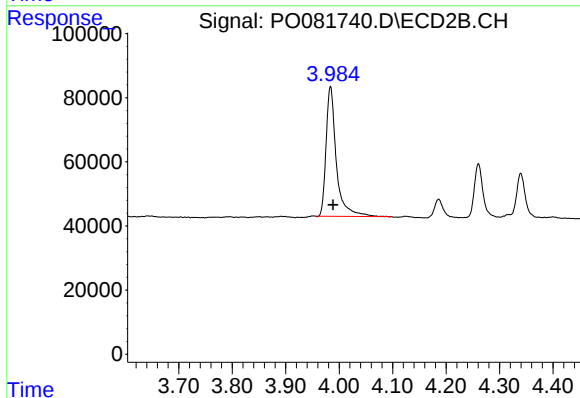




#1 Tetrachloro-m-xylene

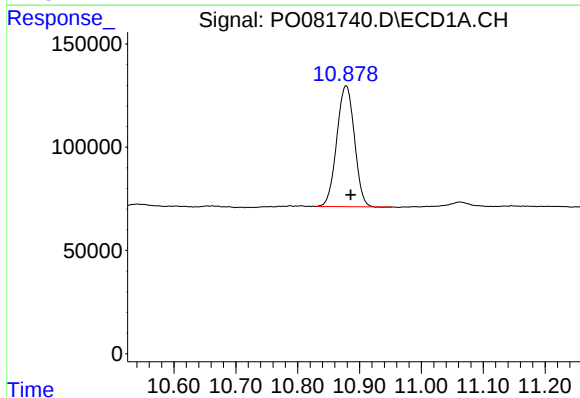
R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 1887798
Conc: 21.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
12000



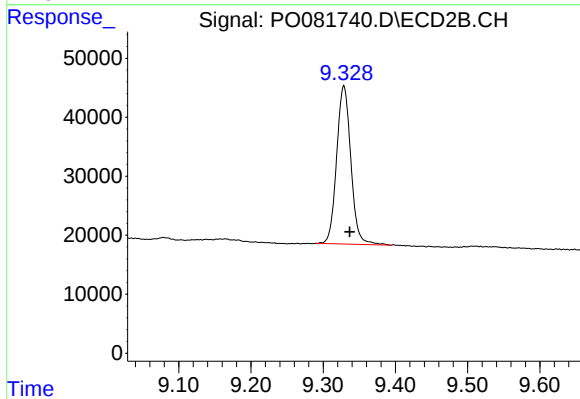
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.005 min
Response: 539466
Conc: 20.25 ng/ml



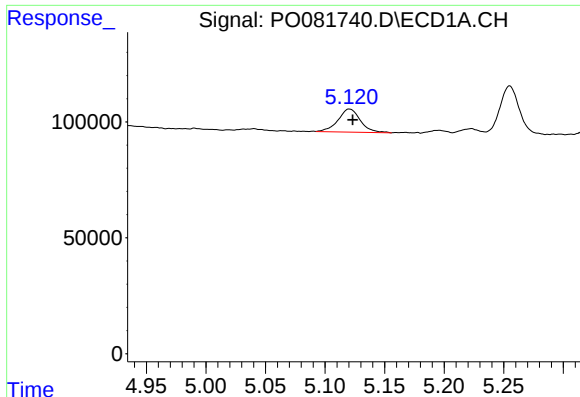
#2 Decachlorobiphenyl

R.T.: 10.878 min
Delta R.T.: -0.008 min
Response: 1159395
Conc: 15.56 ng/ml



#2 Decachlorobiphenyl

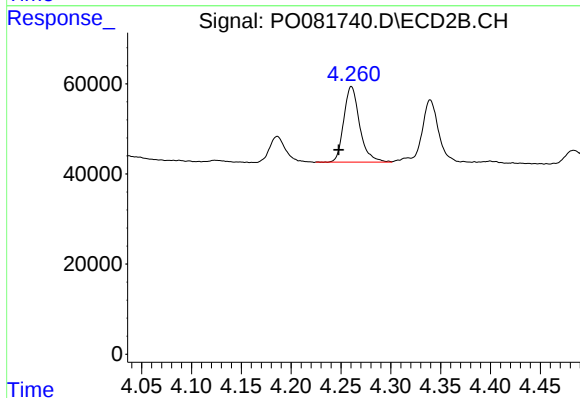
R.T.: 9.329 min
Delta R.T.: -0.008 min
Response: 366584
Conc: 15.79 ng/ml



#8 AR-1221-1

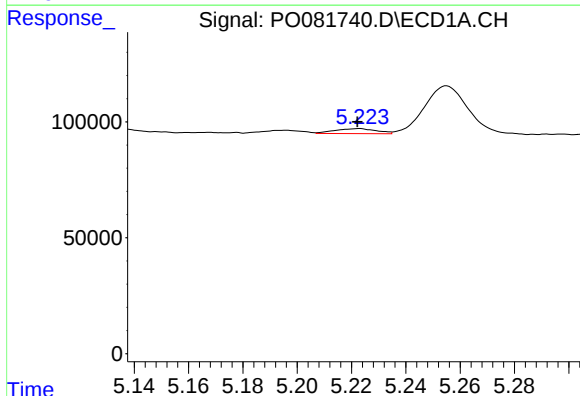
R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 130232
Conc: 119.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
12000



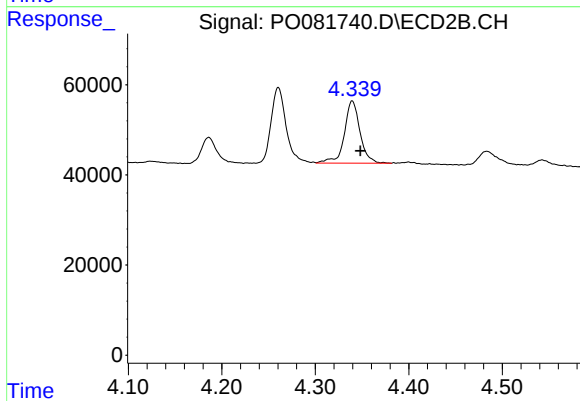
#8 AR-1221-1

R.T.: 4.261 min
Delta R.T.: 0.013 min
Response: 186319
Conc: 647.73 ng/ml



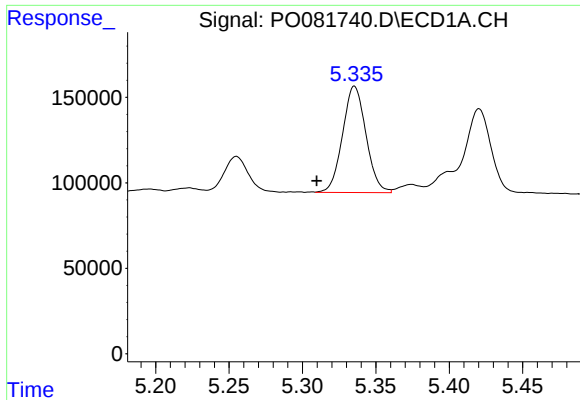
#9 AR-1221-2

R.T.: 5.223 min
Delta R.T.: 0.001 min
Response: 23175
Conc: 29.39 ng/ml



#9 AR-1221-2

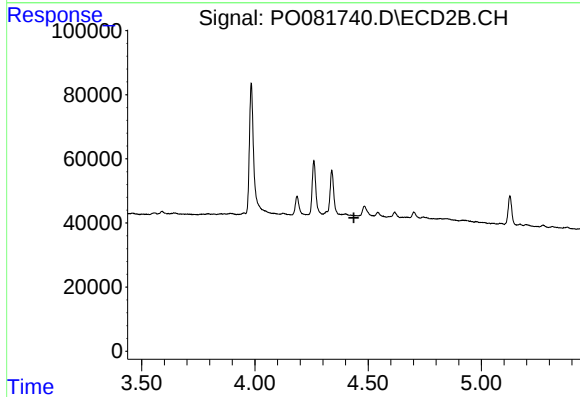
R.T.: 4.340 min
Delta R.T.: -0.009 min
Response: 161211
Conc: 670.55 ng/ml



#10 AR-1221-3

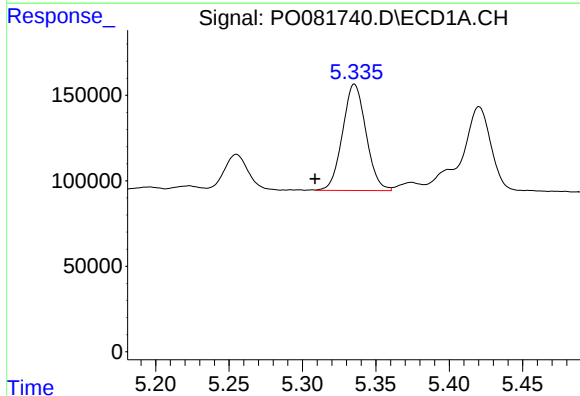
R.T.: 5.335 min
Delta R.T.: 0.026 min
Response: 691586
Conc: 274.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
12000



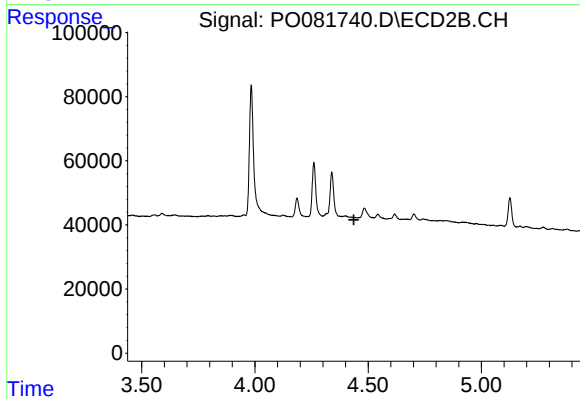
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



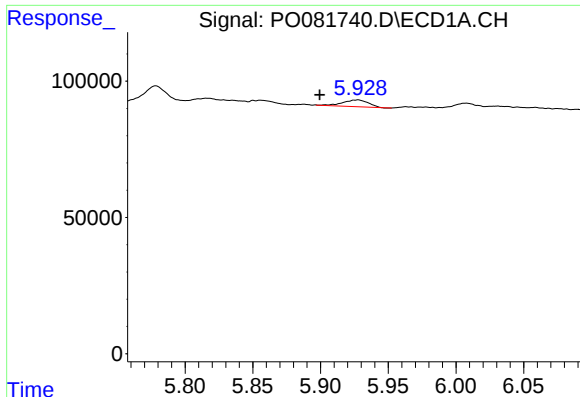
#11 AR-1232-1

R.T.: 5.335 min
Delta R.T.: 0.027 min
Response: 691586
Conc: 354.84 ng/ml



#11 AR-1232-1

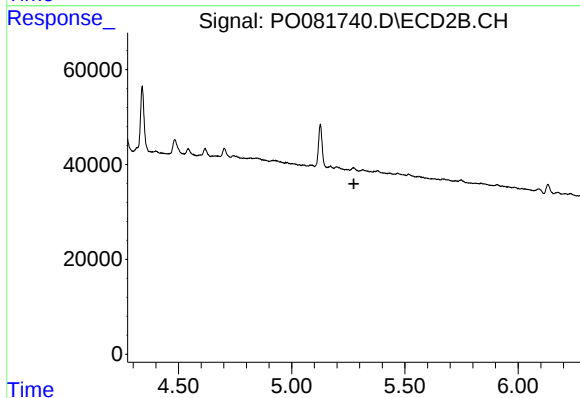
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#12 AR-1232-2

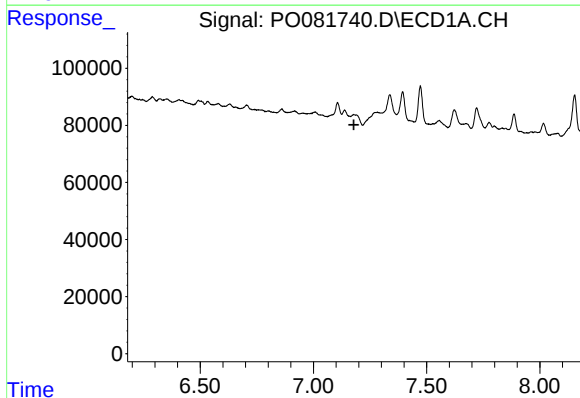
R.T.: 5.927 min
Delta R.T.: 0.028 min
Response: 32737
Conc: 30.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
12000



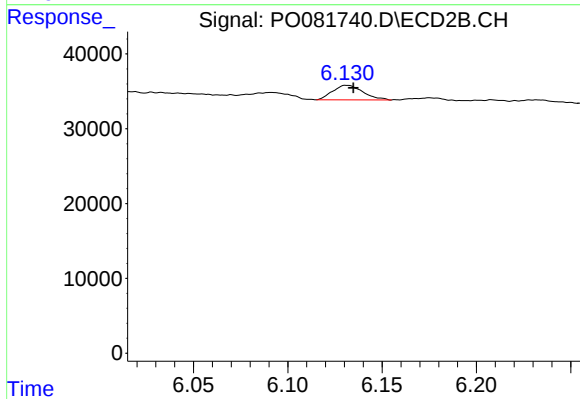
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



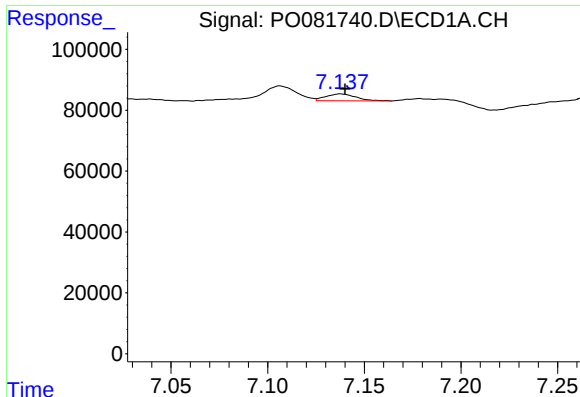
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.178 min
Response: 0
Conc: N.D.



#20 AR-1242-5

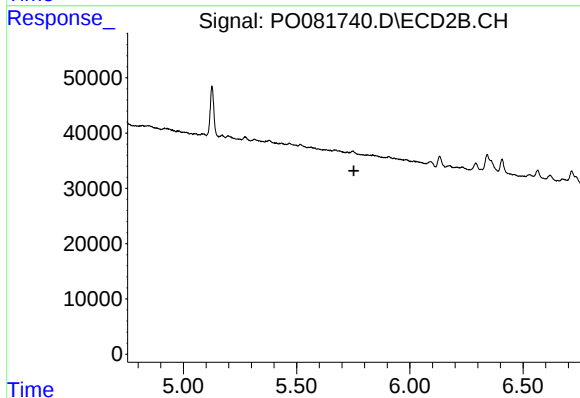
R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 21764
Conc: 29.12 ng/ml



#24 AR-1248-4

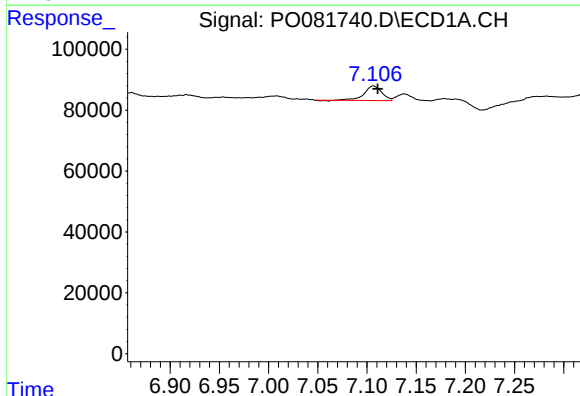
R.T.: 7.138 min
Delta R.T.: -0.002 min
Response: 24589
Conc: 7.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
12000



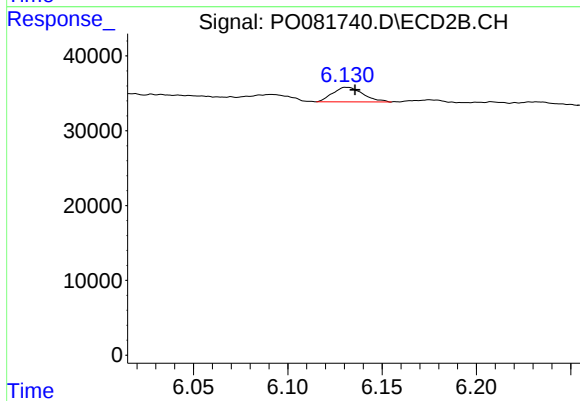
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



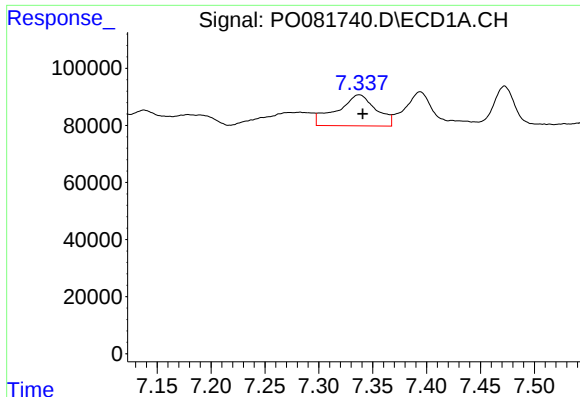
#26 AR-1254-1

R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 60252
Conc: 16.80 ng/ml



#26 AR-1254-1

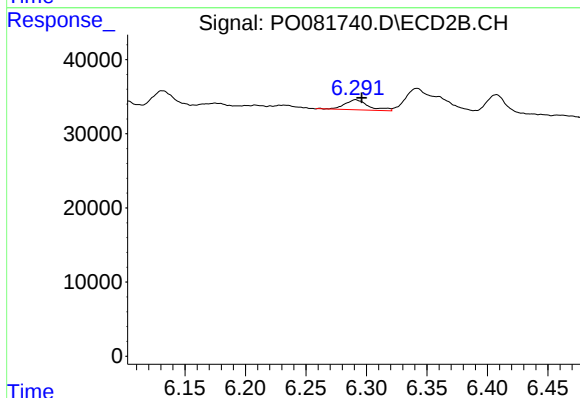
R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 21764
Conc: 14.21 ng/ml



#27 AR-1254-2

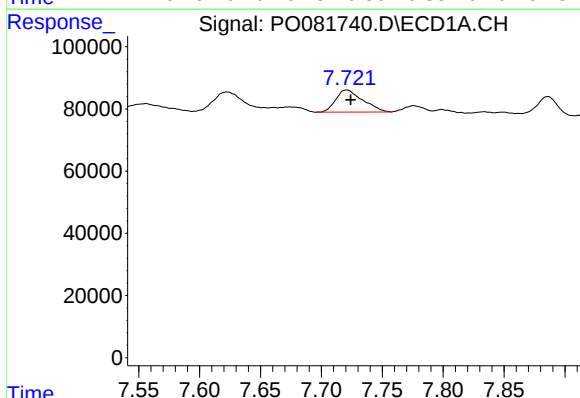
R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 272792
Conc: 49.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
12000



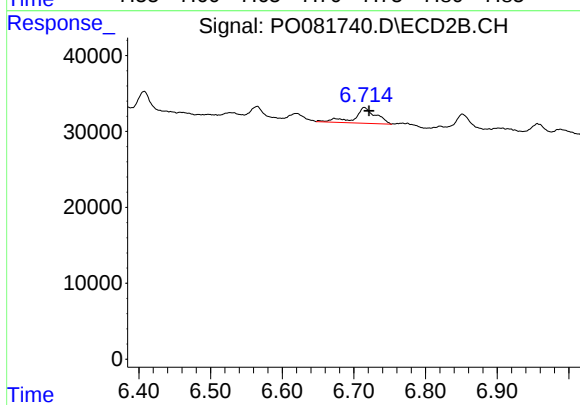
#27 AR-1254-2

R.T.: 6.291 min
Delta R.T.: -0.005 min
Response: 18346
Conc: 13.48 ng/ml



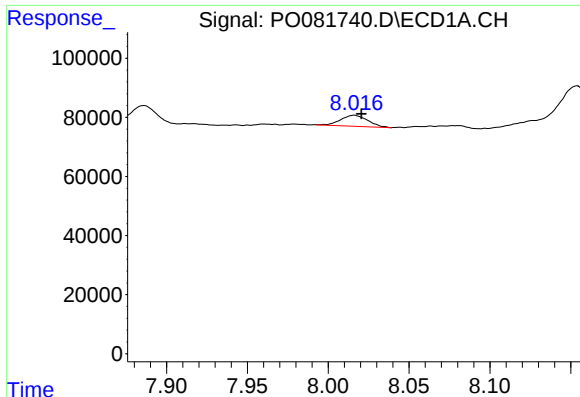
#28 AR-1254-3

R.T.: 7.721 min
Delta R.T.: -0.003 min
Response: 109662
Conc: 19.43 ng/ml



#28 AR-1254-3

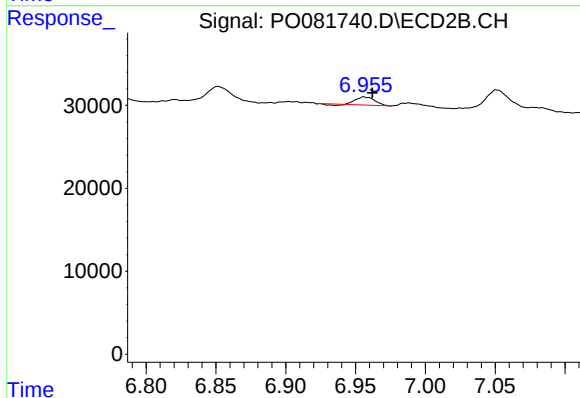
R.T.: 6.715 min
Delta R.T.: -0.007 min
Response: 43384
Conc: 21.81 ng/ml



#29 AR-1254-4

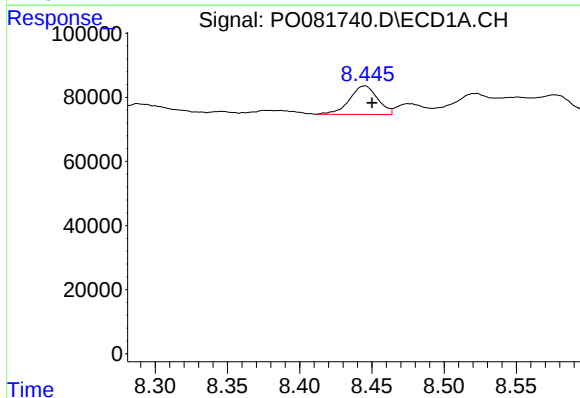
R.T.: 8.016 min
Delta R.T.: -0.005 min
Response: 43932
Conc: 10.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
12000



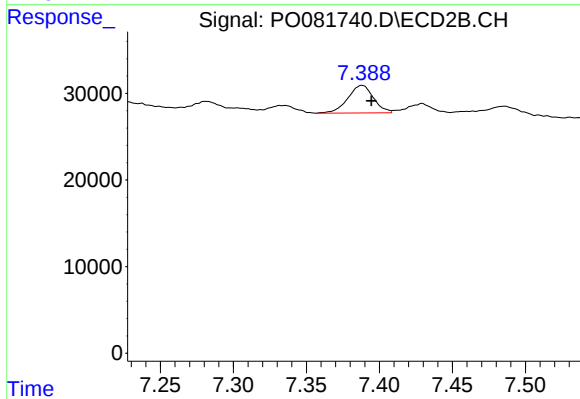
#29 AR-1254-4

R.T.: 6.956 min
Delta R.T.: -0.006 min
Response: 8696
Conc: 6.96 ng/ml



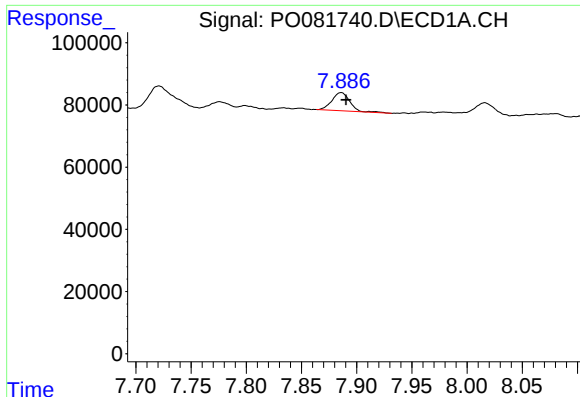
#30 AR-1254-5

R.T.: 8.445 min
Delta R.T.: -0.005 min
Response: 120710
Conc: 26.19 ng/ml



#30 AR-1254-5

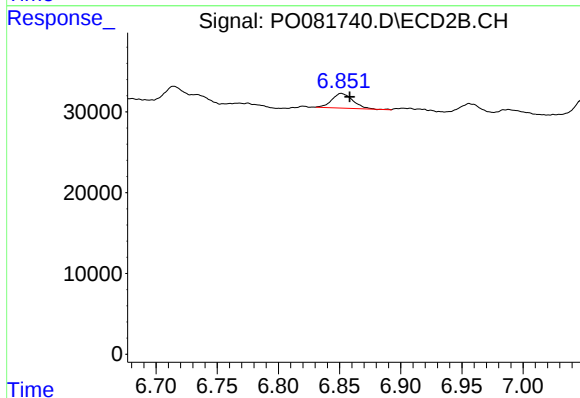
R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 39064
Conc: 20.90 ng/ml



#31 AR-1260-1

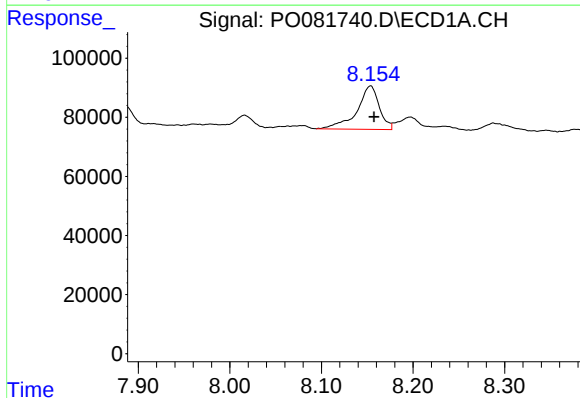
R.T.: 7.886 min
Delta R.T.: -0.005 min
Response: 66570
Conc: 15.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
12000



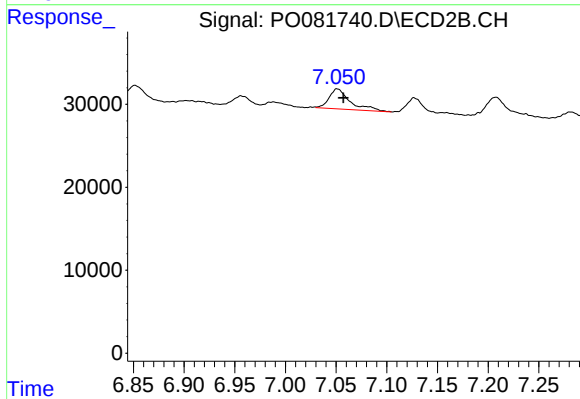
#31 AR-1260-1

R.T.: 6.852 min
Delta R.T.: -0.007 min
Response: 21721
Conc: 15.56 ng/ml



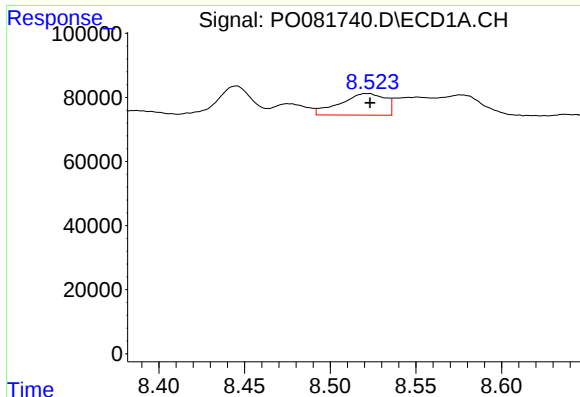
#32 AR-1260-2

R.T.: 8.154 min
Delta R.T.: -0.004 min
Response: 248952
Conc: 47.96 ng/ml



#32 AR-1260-2

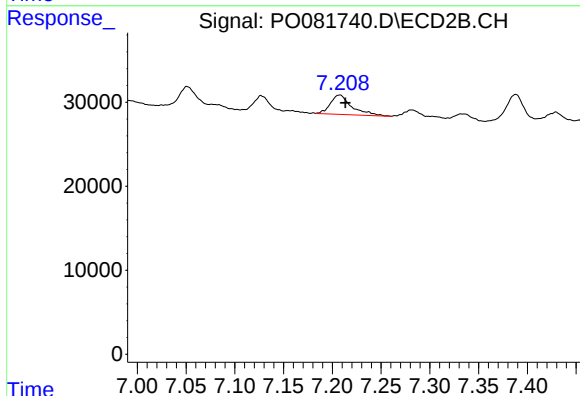
R.T.: 7.051 min
Delta R.T.: -0.006 min
Response: 34613
Conc: 21.18 ng/ml



#33 AR-1260-3

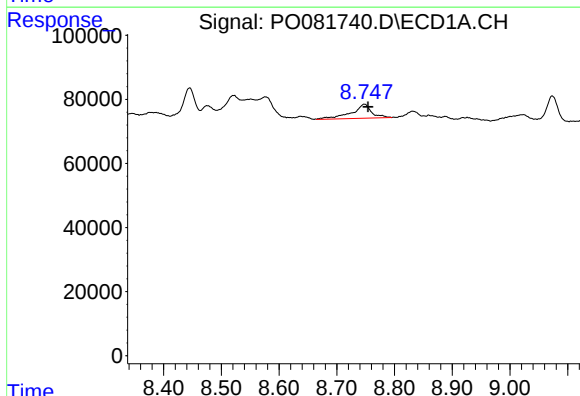
R.T.: 8.522 min
Delta R.T.: -0.002 min
Response: 123046
Conc: 37.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
12000



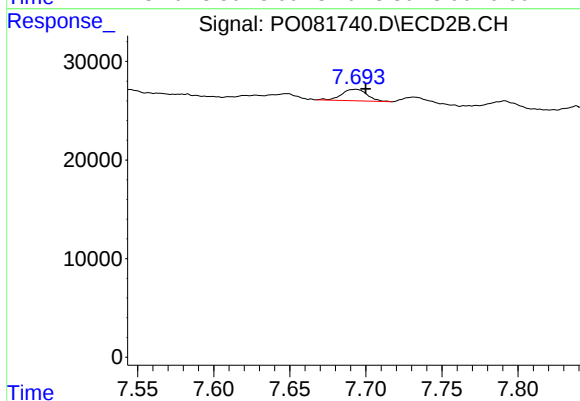
#33 AR-1260-3

R.T.: 7.208 min
Delta R.T.: -0.006 min
Response: 35011
Conc: 21.05 ng/ml



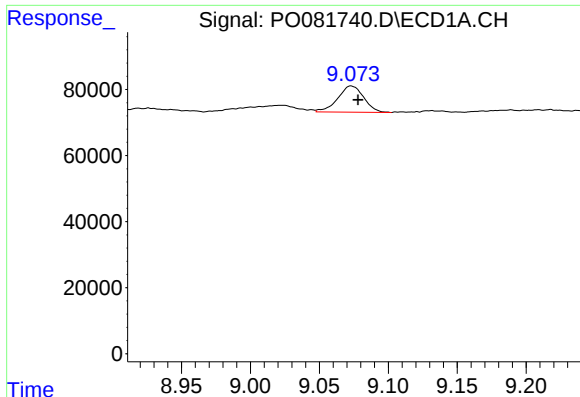
#34 AR-1260-4

R.T.: 8.748 min
Delta R.T.: -0.006 min
Response: 106326
Conc: 26.67 ng/ml



#34 AR-1260-4

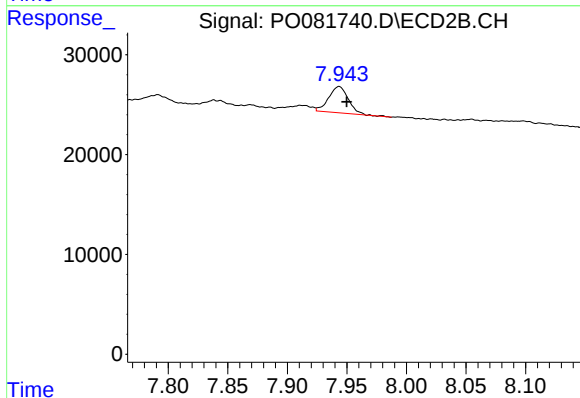
R.T.: 7.693 min
Delta R.T.: -0.007 min
Response: 13520
Conc: 12.16 ng/ml



#35 AR-1260-5

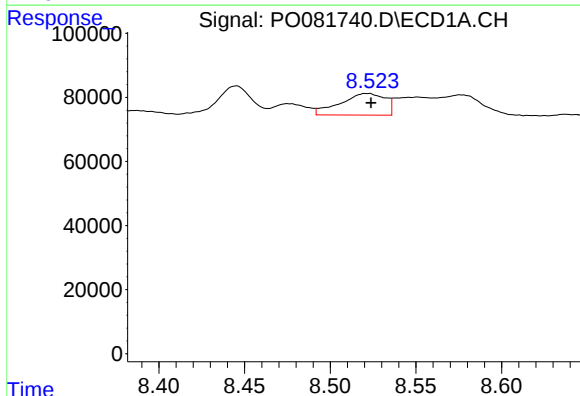
R.T.: 9.073 min
Delta R.T.: -0.005 min
Response: 104876
Conc: 14.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
12000



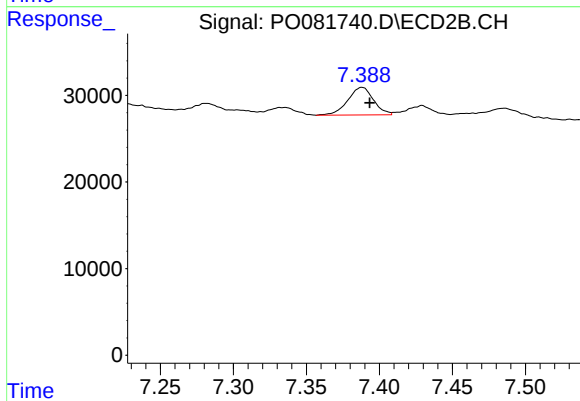
#35 AR-1260-5

R.T.: 7.943 min
Delta R.T.: -0.006 min
Response: 30042
Conc: 12.16 ng/ml



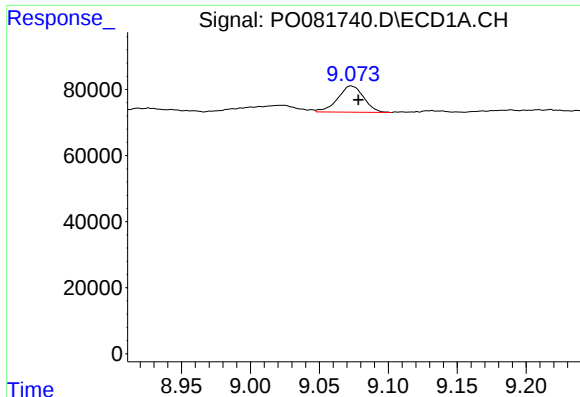
#36 AR-1262-1

R.T.: 8.522 min
Delta R.T.: -0.002 min
Response: 123046
Conc: 23.74 ng/ml



#36 AR-1262-1

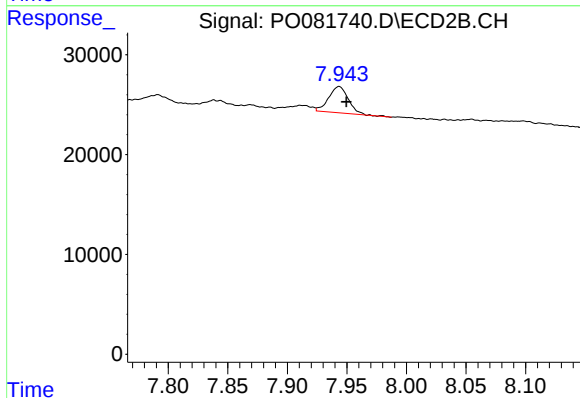
R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 39064
Conc: 39.25 ng/ml



#37 AR-1262-2

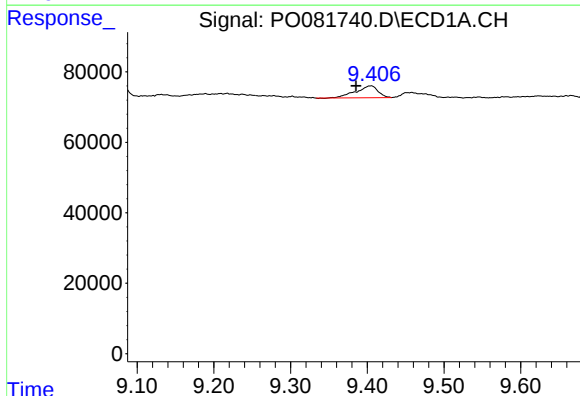
R.T.: 9.073 min
Delta R.T.: -0.005 min
Response: 104876
Conc: 11.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
12000



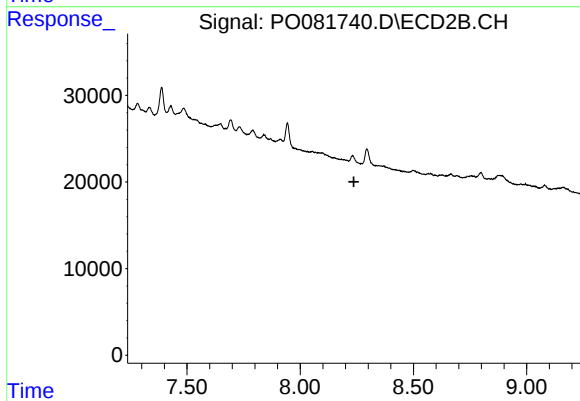
#37 AR-1262-2

R.T.: 7.943 min
Delta R.T.: -0.006 min
Response: 30042
Conc: 9.81 ng/ml



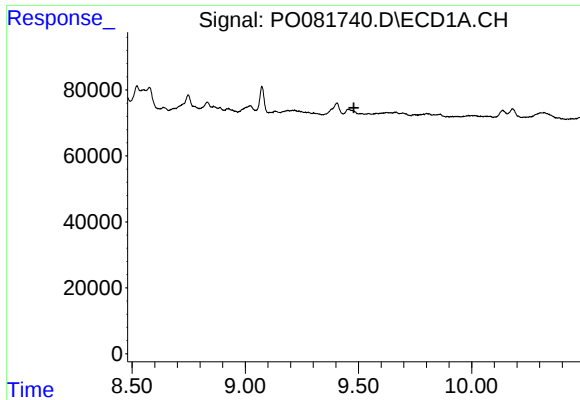
#38 AR-1262-3

R.T.: 9.405 min
Delta R.T.: 0.019 min
Response: 67989
Conc: 16.95 ng/ml



#38 AR-1262-3

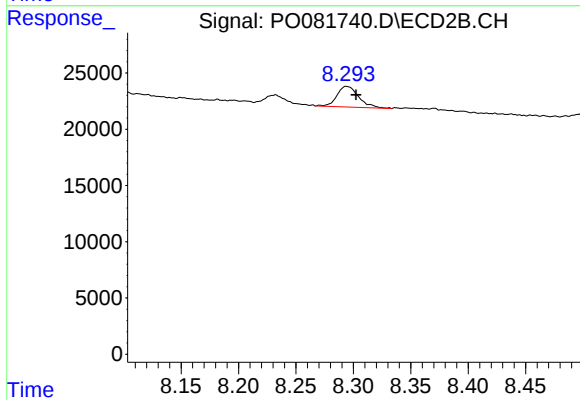
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.



#39 AR-1262-4

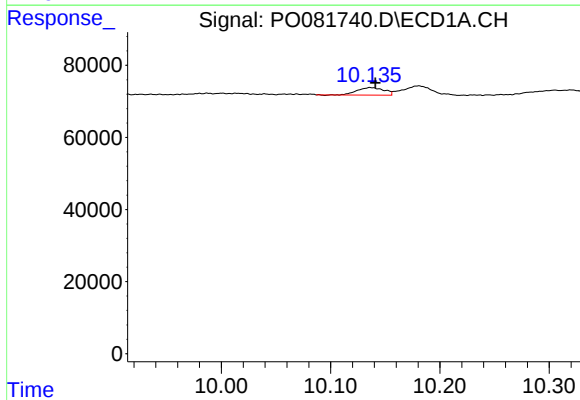
R.T.: 0.000 min
Exp R.T.: 9.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
12000



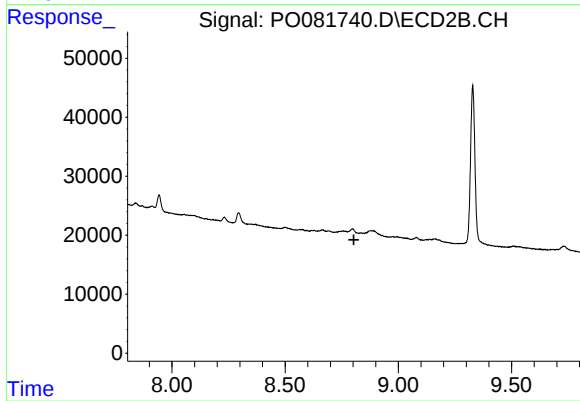
#39 AR-1262-4

R.T.: 8.294 min
Delta R.T.: -0.008 min
Response: 24446
Conc: 10.39 ng/ml



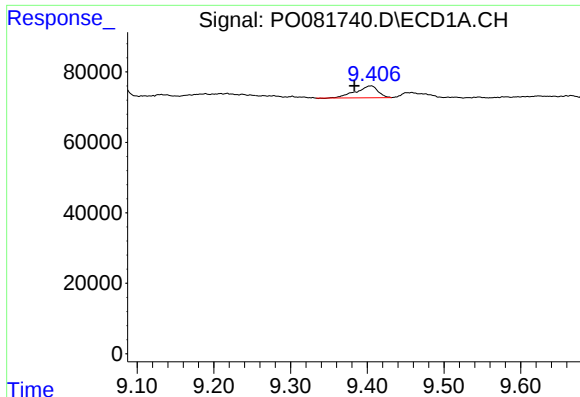
#40 AR-1262-5

R.T.: 10.136 min
Delta R.T.: -0.005 min
Response: 35108
Conc: 10.30 ng/ml



#40 AR-1262-5

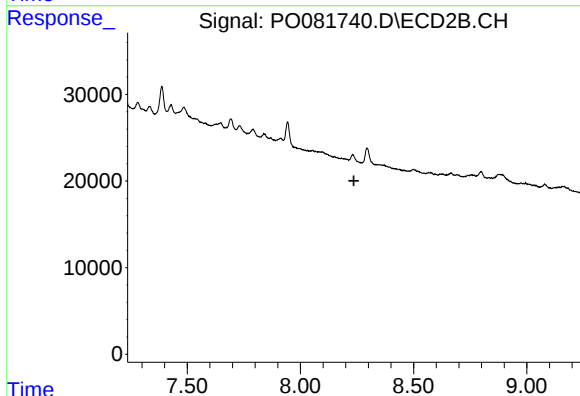
R.T.: 0.000 min
Exp R.T.: 8.804 min
Response: 0
Conc: N.D.



#41 AR-1268-1

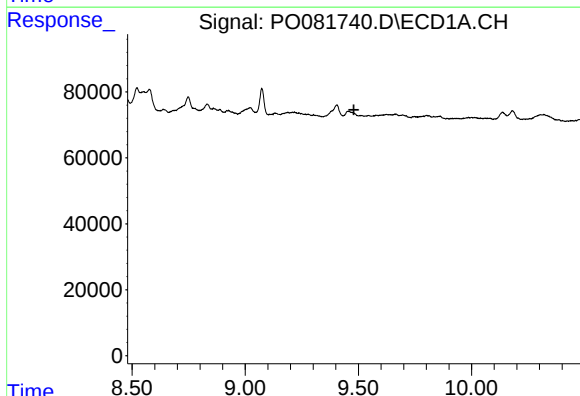
R.T.: 9.405 min
Delta R.T.: 0.021 min
Response: 67989
Conc: 6.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
12000



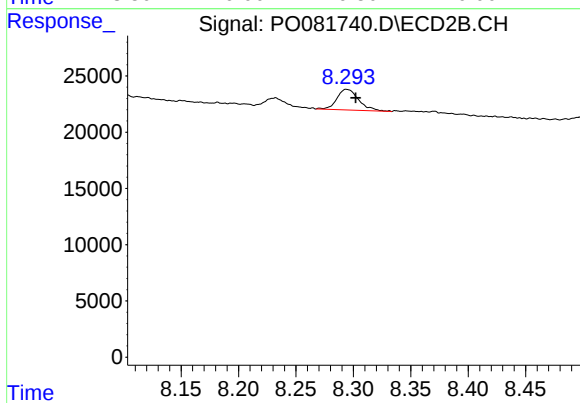
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



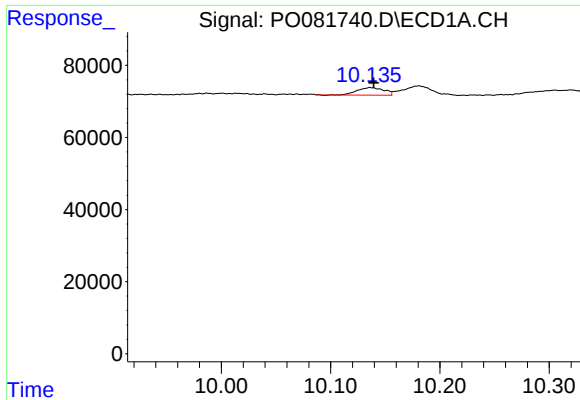
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.480 min
Response: 0
Conc: N.D.



#42 AR-1268-2

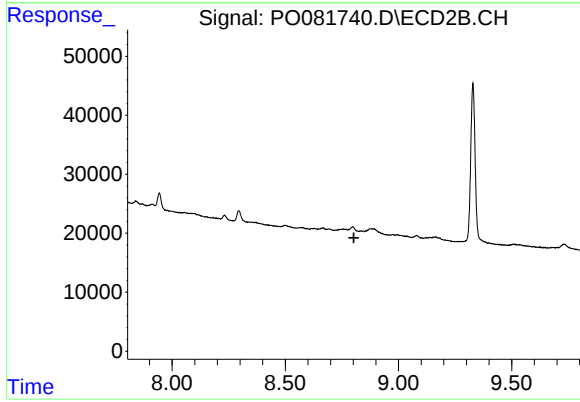
R.T.: 8.294 min
Delta R.T.: -0.008 min
Response: 24446
Conc: 7.02 ng/ml



#44 AR-1268-4

R.T.: 10.136 min
Delta R.T.: -0.003 min
Response: 35108
Conc: 9.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
12000



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.803 min
Response: 0
Conc: N.D.