

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012521\
 Data File : P0075155.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jan 2021 19:50
 Operator : AJ/MA
 Sample : M1220-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP1-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 01:00:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.924	3.996	2466009	1057786	23.370	18.804
2)	SA Decachlor...	10.940	9.248	2332893	1083389	22.986	19.732
Target Compounds							
5)	L1 AR-1016-3	6.332	0.000	9934841	0	2927.605	N.D. #
8)	L2 AR-1221-1	5.180	4.285f	907500	18088	738.827	25.457 #
9)	L2 AR-1221-2	5.309f	4.349	2430000	42931	2696.930	80.331 #
10)	L2 AR-1221-3	0.000	4.453	0	26287	N.D.	16.440 #
11)	L3 AR-1232-1	0.000	4.453	0	26287	N.D.	20.054 #
12)	L3 AR-1232-2	5.979f	0.000	3693453	0	3212.408	N.D. #
18)	L4 AR-1242-3	6.332	0.000	9934841	0	3644.681	N.D. #
27)	L6 AR-1254-2	7.394	0.000	673380	0	98.870	N.D. #
28)	L6 AR-1254-3	7.776	6.699	119346	41339	17.015	8.430 #
29)	L6 AR-1254-4	8.070	6.919	82996	17124	13.685	4.938 #
30)	L6 AR-1254-5	8.499	7.343	194976	150833	33.565	33.326
31)	L7 AR-1260-1	7.941	6.816	162422	84107	32.558	26.364
32)	L7 AR-1260-2	8.207	7.014	284595	112168	41.839	26.386 #
33)	L7 AR-1260-3	8.574	7.165	296813	70127	51.784	19.461 #
34)	L7 AR-1260-4	8.804	7.645	185484	69281	33.901	22.125 #
35)	L7 AR-1260-5	9.132	7.891	239273	163556	19.150	20.576
36)	L8 AR-1262-1	8.574	7.343	296813	150833	33.334	59.276 #
37)	L8 AR-1262-2	9.132	7.891	239273	163556	15.628	17.789
38)	L8 AR-1262-3	9.443	8.176	116112	83033	11.593	20.998 #
39)	L8 AR-1262-4	9.536	8.238	78824	142536	10.584	21.514 #
40)	L8 AR-1262-5	10.198	8.734	81211	41020	15.523	13.286
41)	L9 AR-1268-1	9.443	8.176	116112	83033	6.215	7.417
42)	L9 AR-1268-2	9.536	8.238	78824	142536	4.940	14.898 #
43)	L9 AR-1268-3	0.000	8.444	0	48232	N.D.	5.805 #
44)	L9 AR-1268-4	10.198	8.734	81211	41020	13.862	11.824
45)	L9 AR-1268-5	10.608	9.010	140588	82691	3.364	3.492

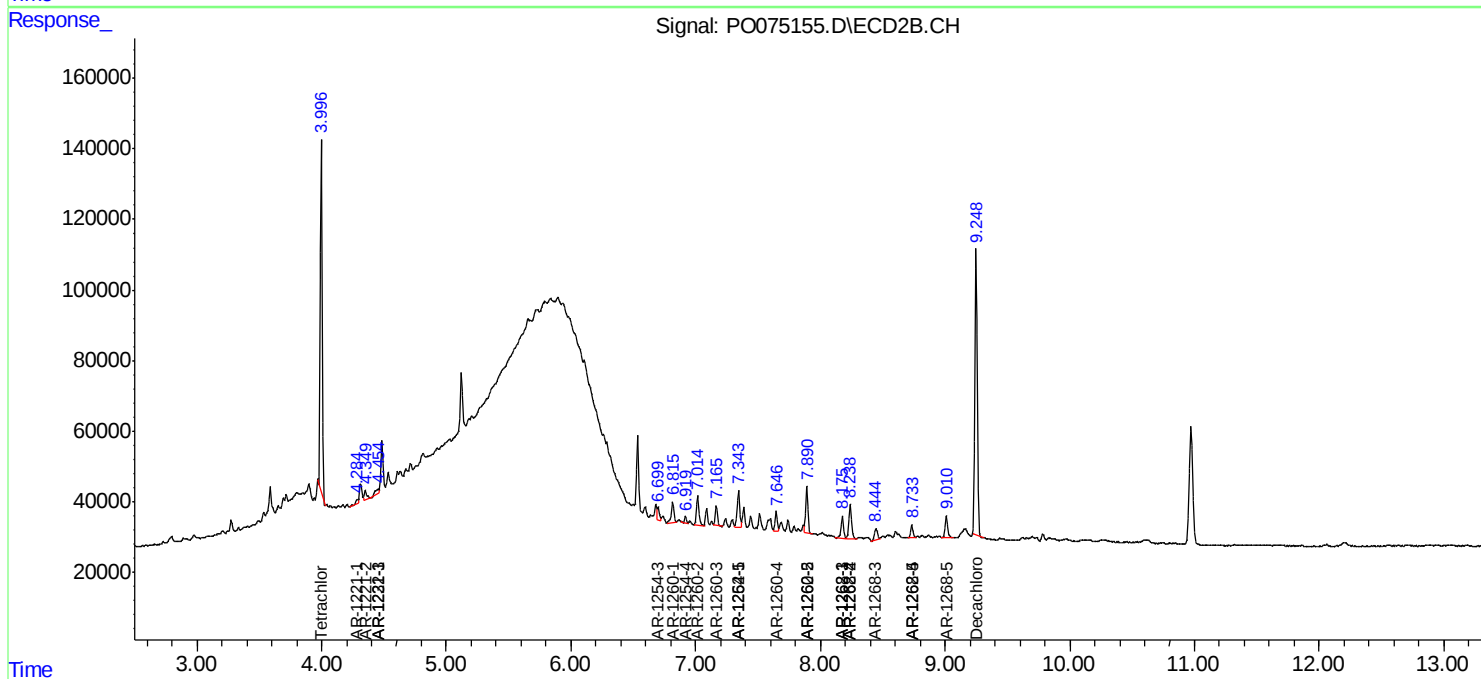
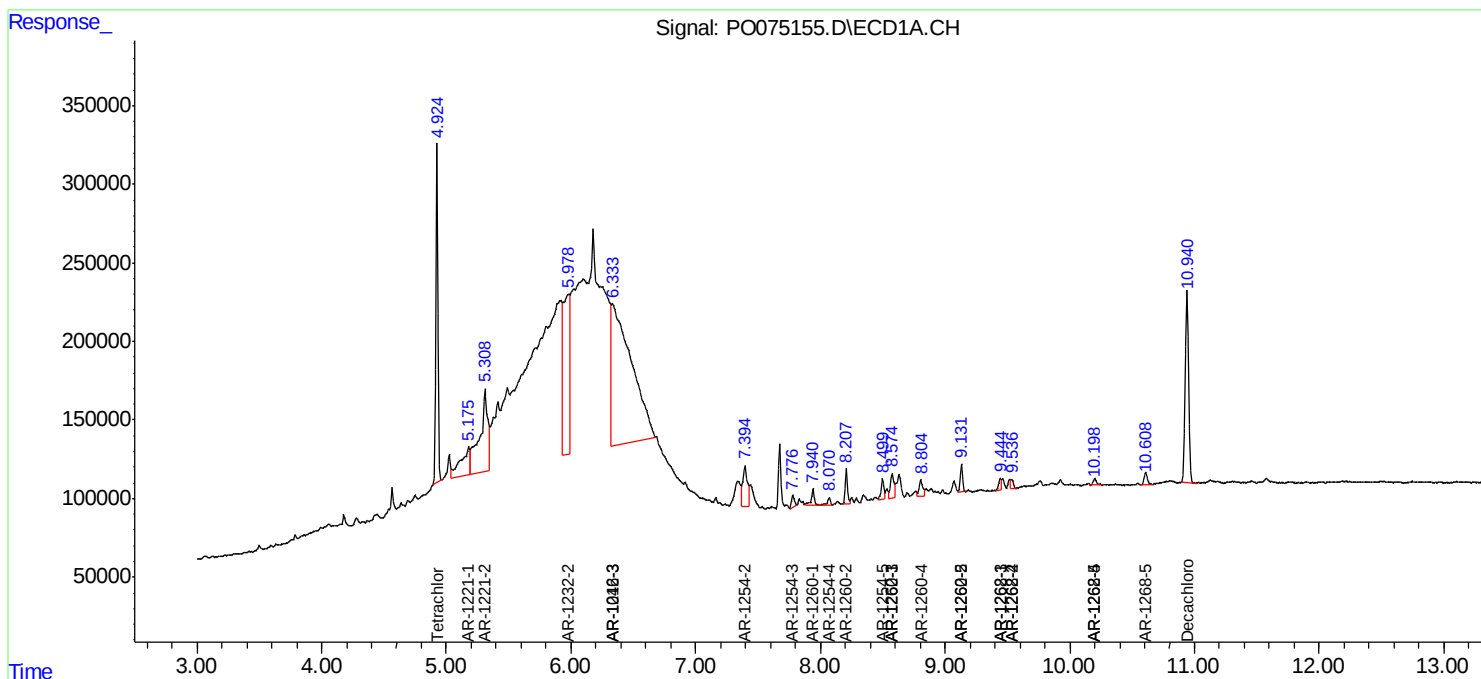
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

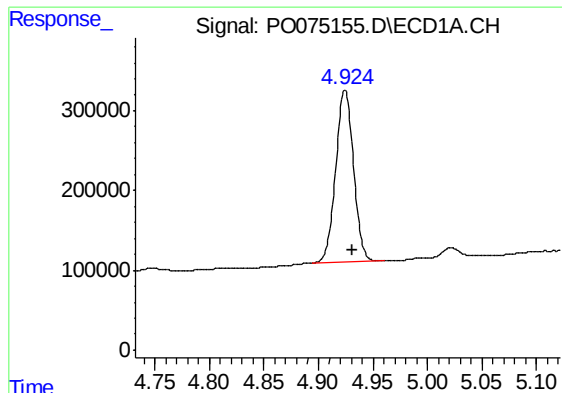
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012521\
Data File : PO075155.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2021 19:50
Operator : AJ/MA
Sample : M1220-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SP1-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 01:00:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

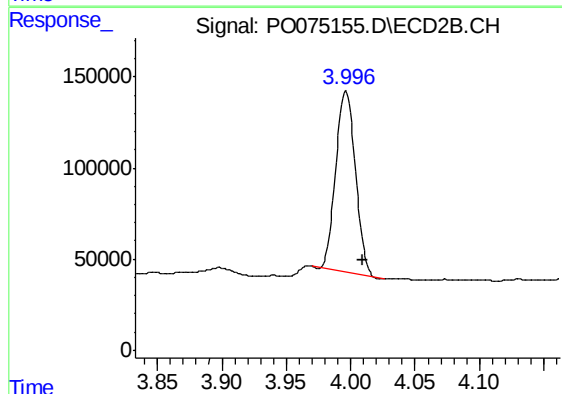




#1 Tetrachloro-m-xylene

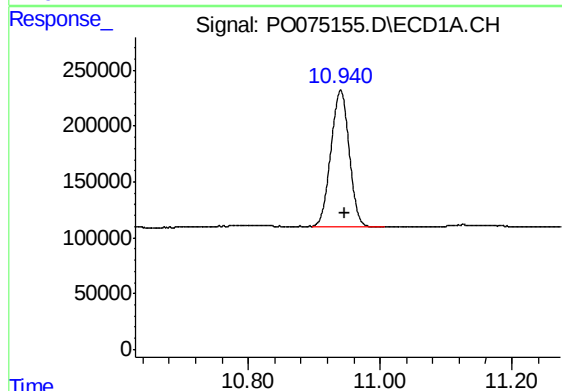
R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 2466009
Conc: 23.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-C



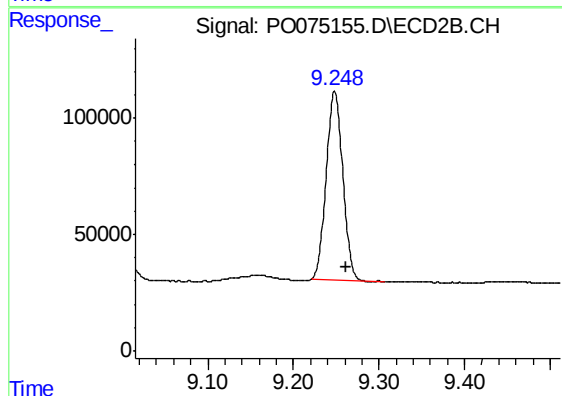
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: -0.013 min
Response: 1057786
Conc: 18.80 ng/ml



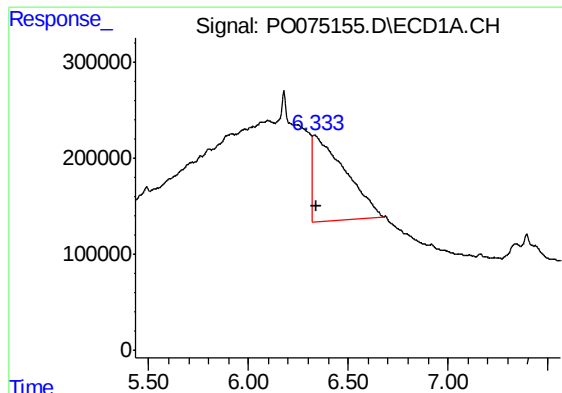
#2 Decachlorobiphenyl

R.T.: 10.940 min
Delta R.T.: -0.006 min
Response: 2332893
Conc: 22.99 ng/ml



#2 Decachlorobiphenyl

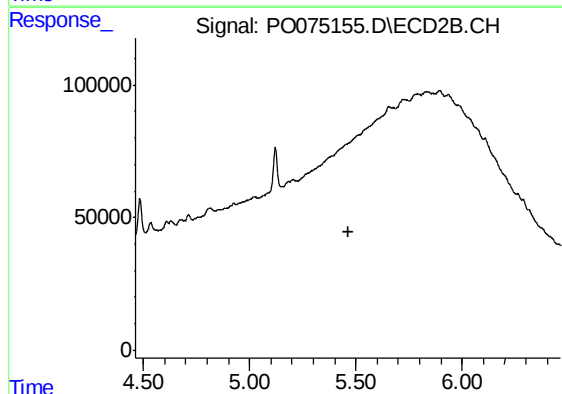
R.T.: 9.248 min
Delta R.T.: -0.013 min
Response: 1083389
Conc: 19.73 ng/ml



#5 AR-1016-3

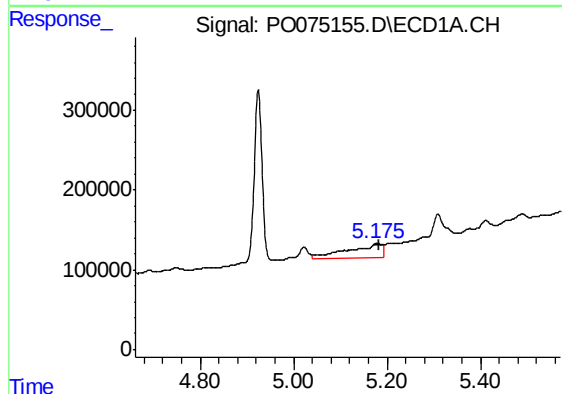
R.T.: 6.332 min
Delta R.T.: -0.011 min
Response: 9934841
Conc: 2927.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-C



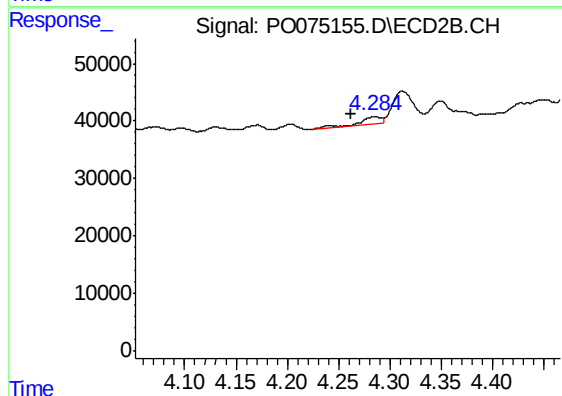
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



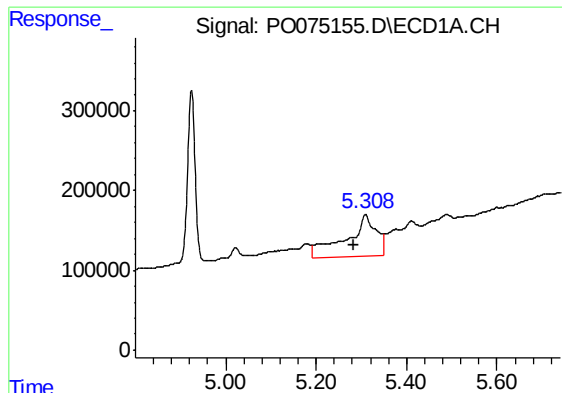
#8 AR-1221-1

R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 907500
Conc: 738.83 ng/ml



#8 AR-1221-1

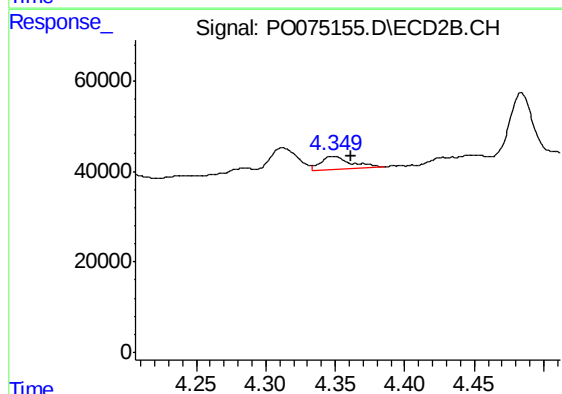
R.T.: 4.285 min
Delta R.T.: 0.022 min
Response: 18088
Conc: 25.46 ng/ml



#9 AR-1221-2

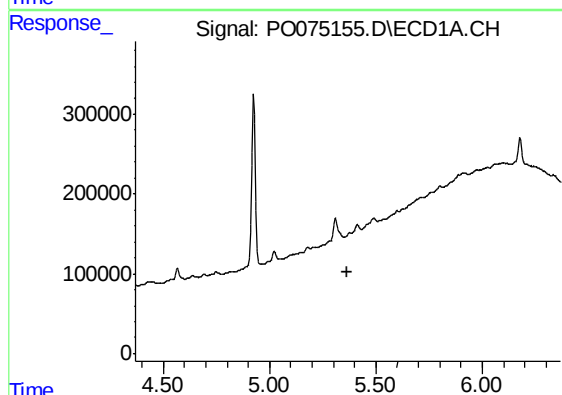
R.T.: 5.309 min
Delta R.T.: 0.027 min
Response: 2430000
Conc: 2696.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-C



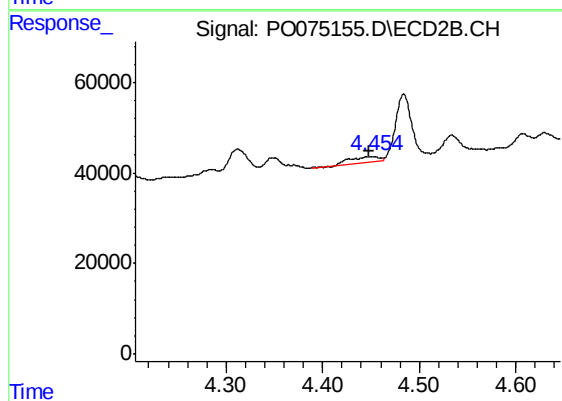
#9 AR-1221-2

R.T.: 4.349 min
Delta R.T.: -0.012 min
Response: 42931
Conc: 80.33 ng/ml



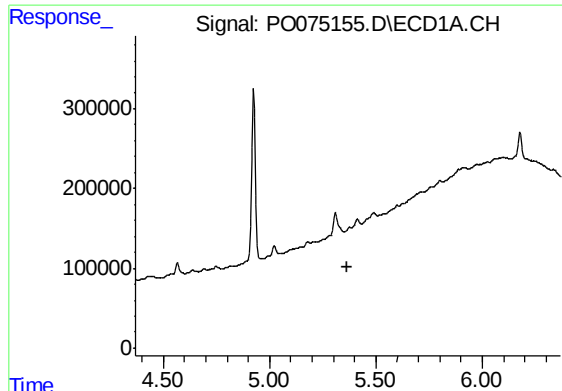
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#10 AR-1221-3

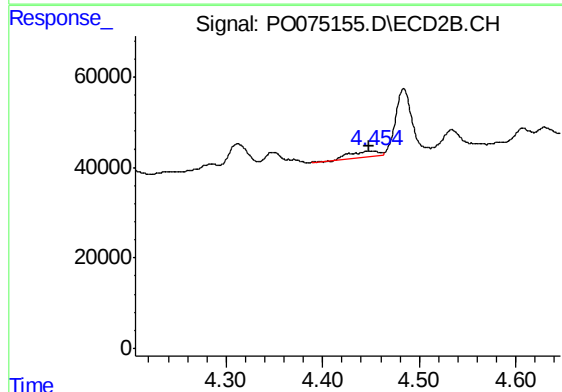
R.T.: 4.453 min
Delta R.T.: 0.005 min
Response: 26287
Conc: 16.44 ng/ml



#11 AR-1232-1

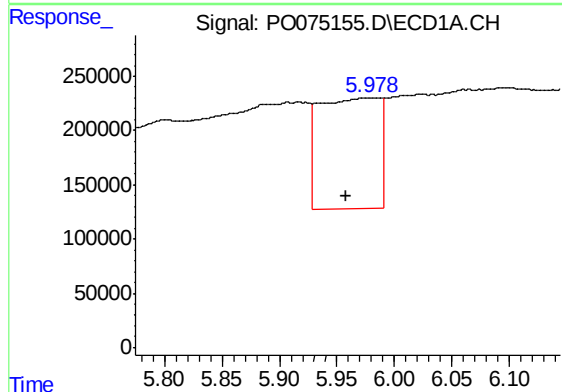
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP1-C



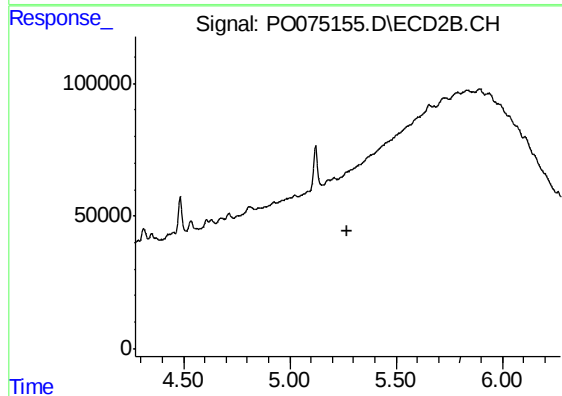
#11 AR-1232-1

R.T.: 4.453 min
Delta R.T.: 0.005 min
Response: 26287
Conc: 20.05 ng/ml



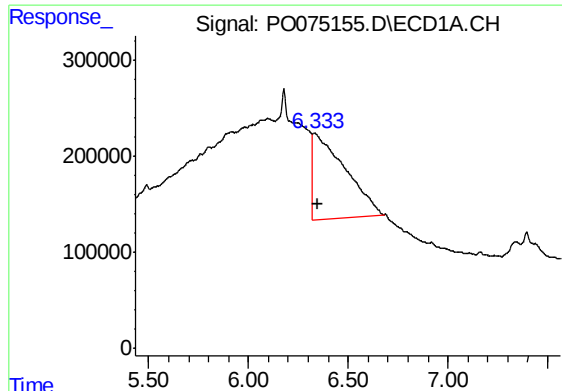
#12 AR-1232-2

R.T.: 5.979 min
Delta R.T.: 0.020 min
Response: 3693453
Conc: 3212.41 ng/ml



#12 AR-1232-2

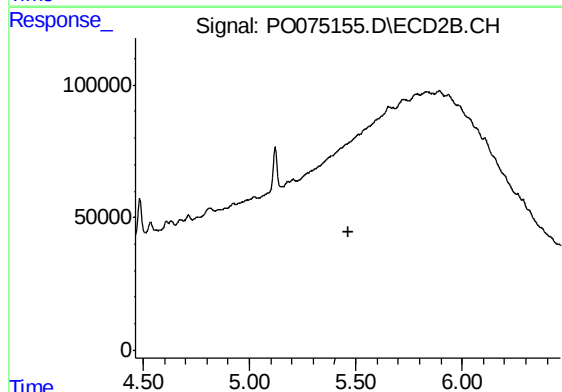
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#18 AR-1242-3

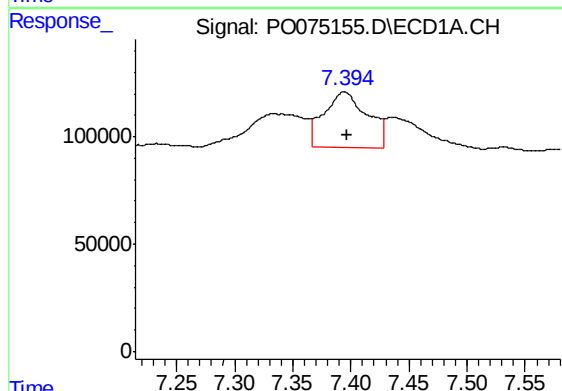
R.T.: 6.332 min
Delta R.T.: -0.013 min
Response: 9934841
Conc: 3644.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-C



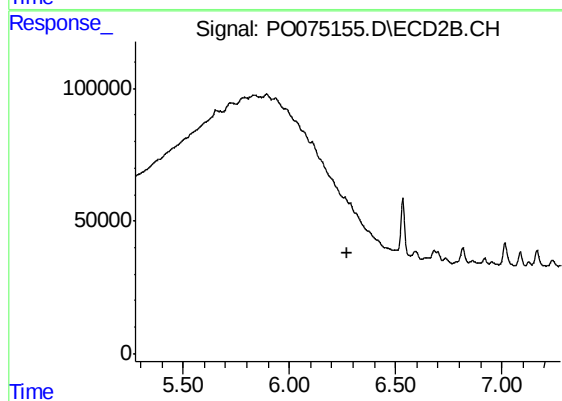
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



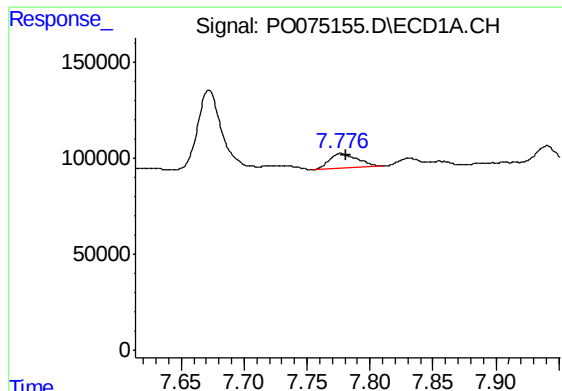
#27 AR-1254-2

R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 673380
Conc: 98.87 ng/ml



#27 AR-1254-2

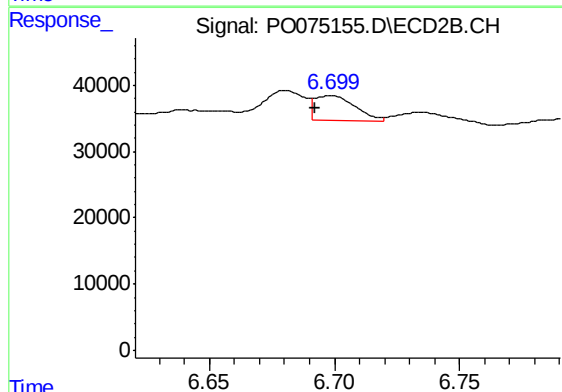
R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



#28 AR-1254-3

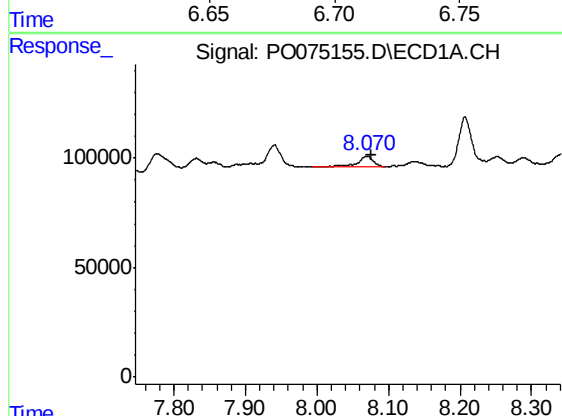
R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 119346
Conc: 17.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-C



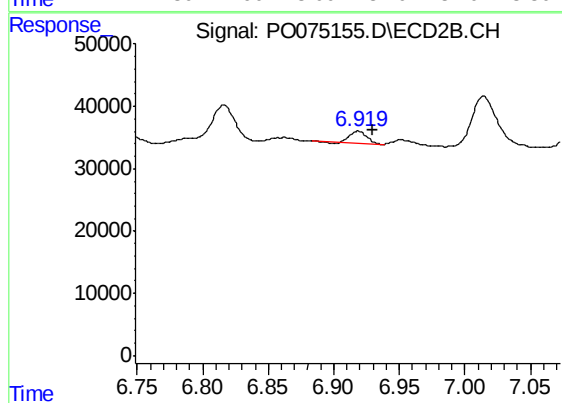
#28 AR-1254-3

R.T.: 6.699 min
Delta R.T.: 0.007 min
Response: 41339
Conc: 8.43 ng/ml



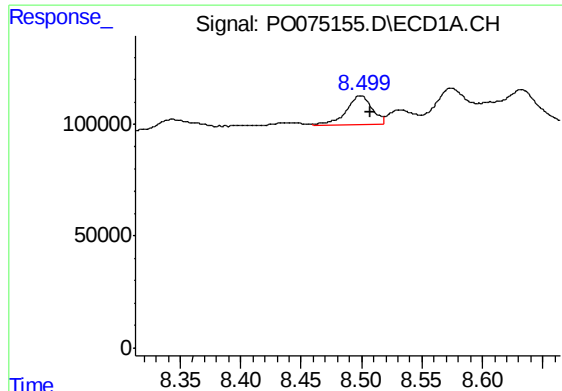
#29 AR-1254-4

R.T.: 8.070 min
Delta R.T.: -0.007 min
Response: 82996
Conc: 13.69 ng/ml



#29 AR-1254-4

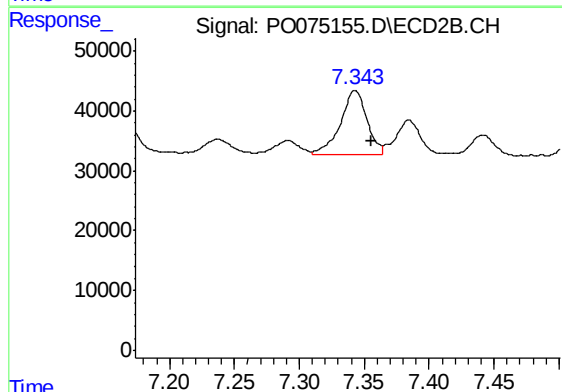
R.T.: 6.919 min
Delta R.T.: -0.011 min
Response: 17124
Conc: 4.94 ng/ml



#30 AR-1254-5

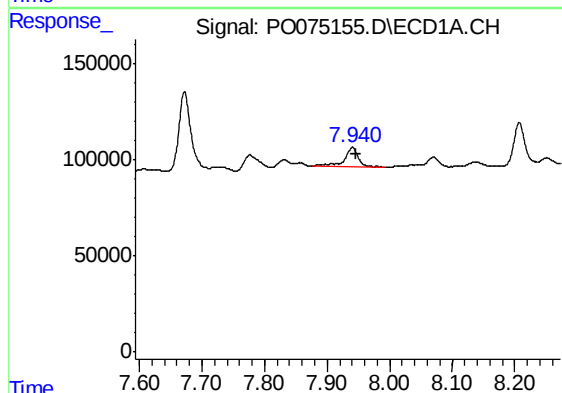
R.T.: 8.499 min
Delta R.T.: -0.008 min
Response: 194976
Conc: 33.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-C



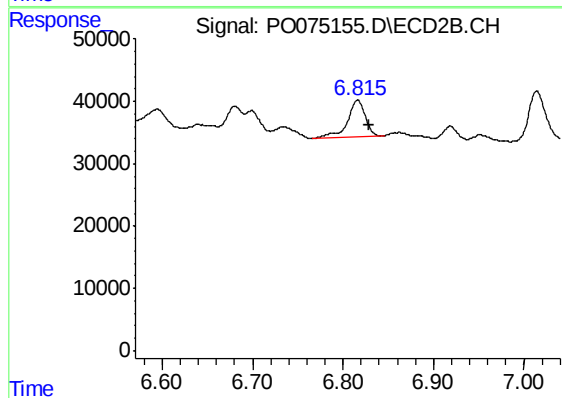
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: -0.013 min
Response: 150833
Conc: 33.33 ng/ml



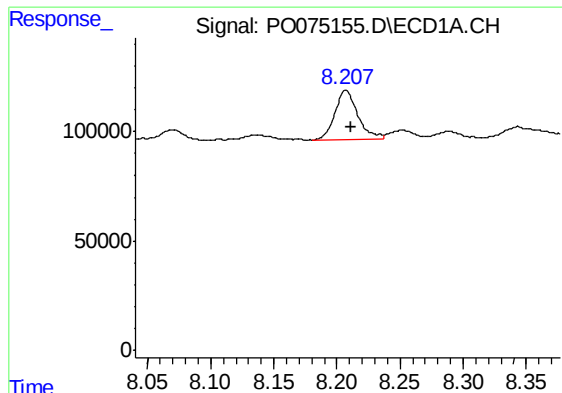
#31 AR-1260-1

R.T.: 7.941 min
Delta R.T.: -0.005 min
Response: 162422
Conc: 32.56 ng/ml



#31 AR-1260-1

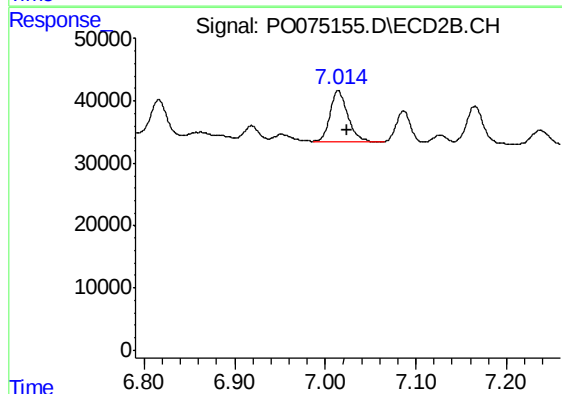
R.T.: 6.816 min
Delta R.T.: -0.013 min
Response: 84107
Conc: 26.36 ng/ml



#32 AR-1260-2

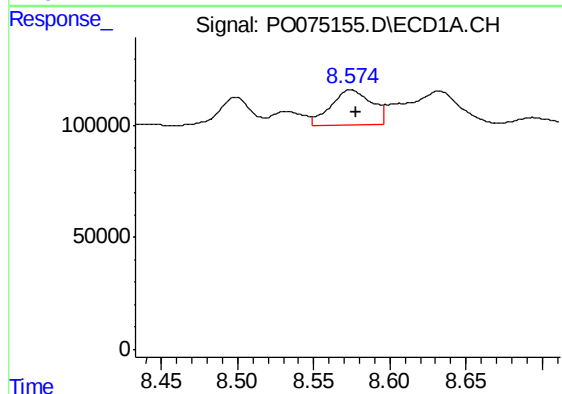
R.T.: 8.207 min
Delta R.T.: -0.005 min
Response: 284595
Conc: 41.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-C



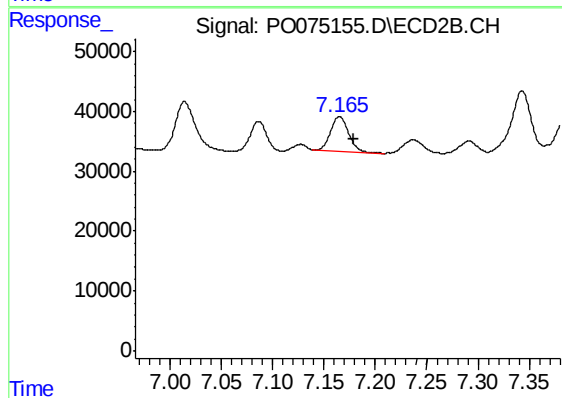
#32 AR-1260-2

R.T.: 7.014 min
Delta R.T.: -0.010 min
Response: 112168
Conc: 26.39 ng/ml



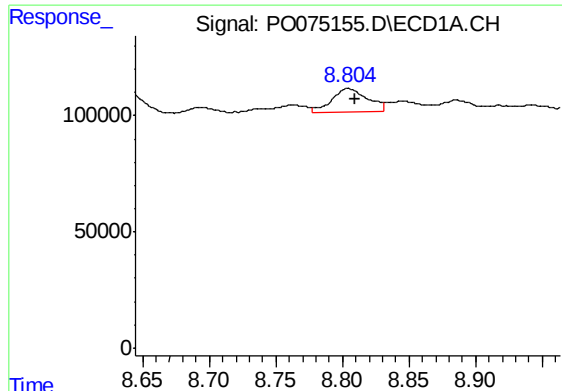
#33 AR-1260-3

R.T.: 8.574 min
Delta R.T.: -0.004 min
Response: 296813
Conc: 51.78 ng/ml



#33 AR-1260-3

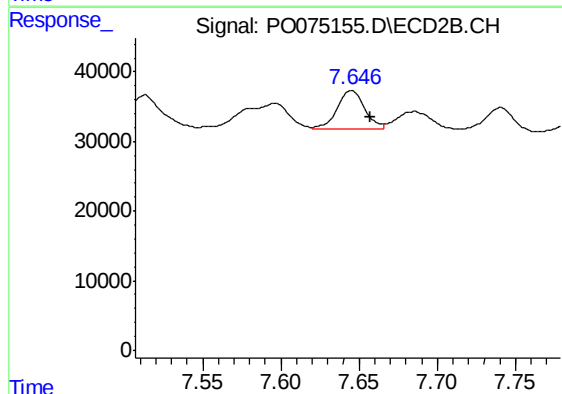
R.T.: 7.165 min
Delta R.T.: -0.014 min
Response: 70127
Conc: 19.46 ng/ml



#34 AR-1260-4

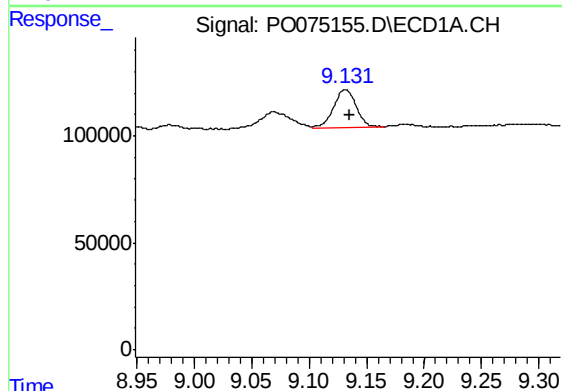
R.T.: 8.804 min
Delta R.T.: -0.005 min
Response: 185484
Conc: 33.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-C



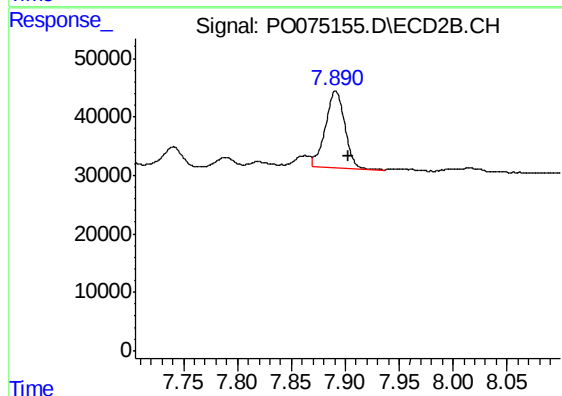
#34 AR-1260-4

R.T.: 7.645 min
Delta R.T.: -0.012 min
Response: 69281
Conc: 22.13 ng/ml



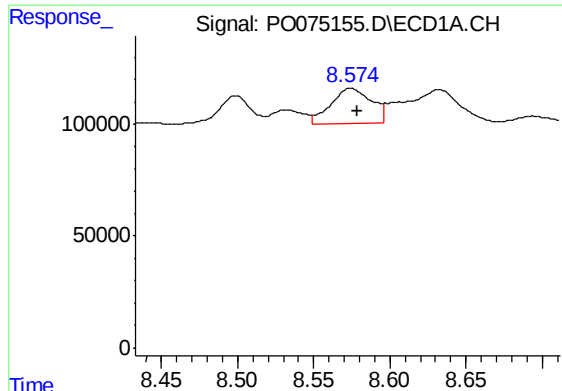
#35 AR-1260-5

R.T.: 9.132 min
Delta R.T.: -0.004 min
Response: 239273
Conc: 19.15 ng/ml



#35 AR-1260-5

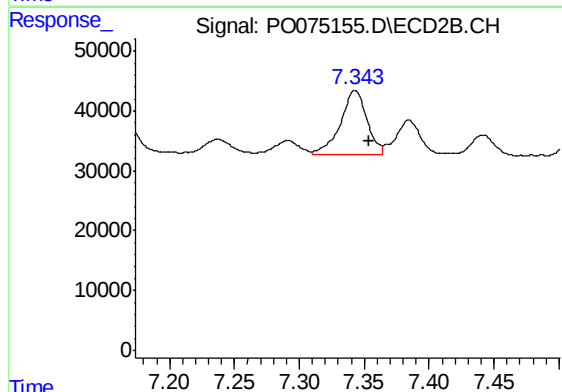
R.T.: 7.891 min
Delta R.T.: -0.012 min
Response: 163556
Conc: 20.58 ng/ml



#36 AR-1262-1

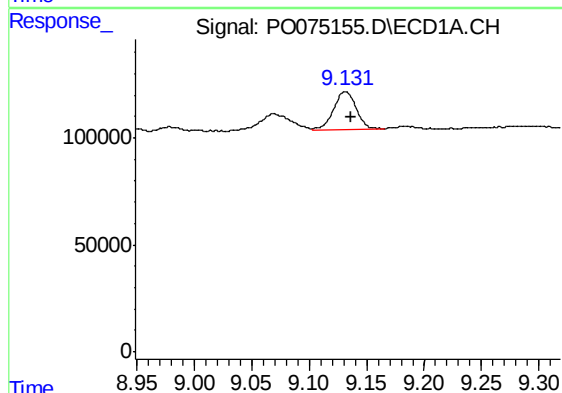
R.T.: 8.574 min
Delta R.T.: -0.004 min
Response: 296813
Conc: 33.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-C



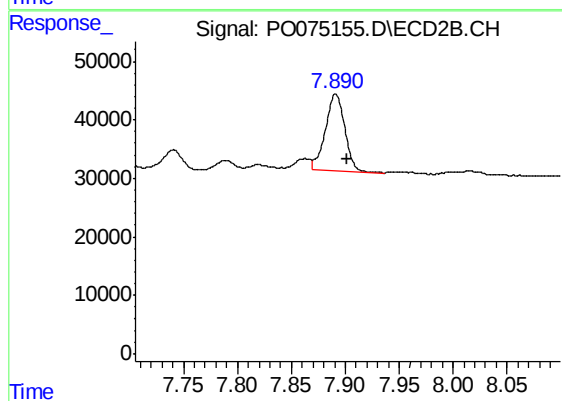
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: -0.011 min
Response: 150833
Conc: 59.28 ng/ml



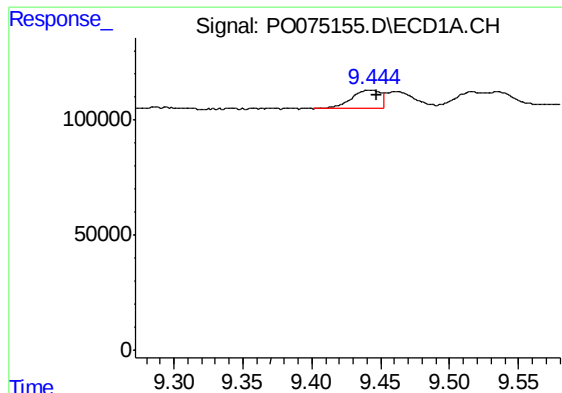
#37 AR-1262-2

R.T.: 9.132 min
Delta R.T.: -0.005 min
Response: 239273
Conc: 15.63 ng/ml



#37 AR-1262-2

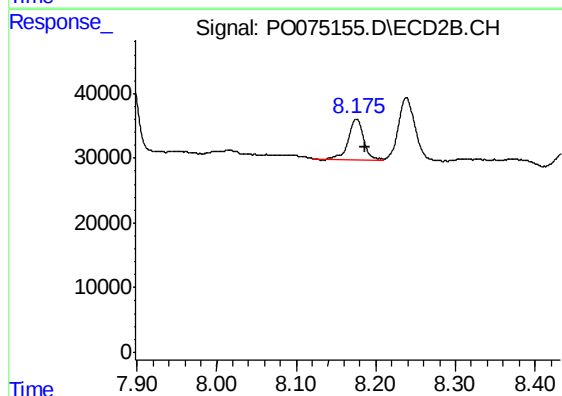
R.T.: 7.891 min
Delta R.T.: -0.011 min
Response: 163556
Conc: 17.79 ng/ml



#38 AR-1262-3

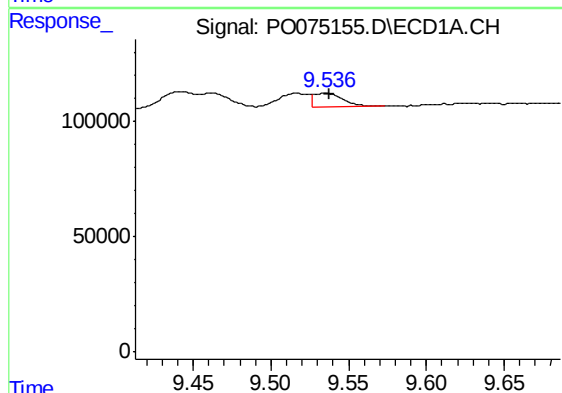
R.T.: 9.443 min
Delta R.T.: -0.004 min
Response: 116112
Conc: 11.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-C



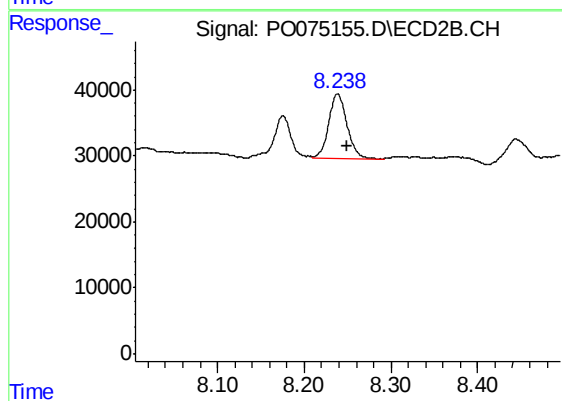
#38 AR-1262-3

R.T.: 8.176 min
Delta R.T.: -0.011 min
Response: 83033
Conc: 21.00 ng/ml



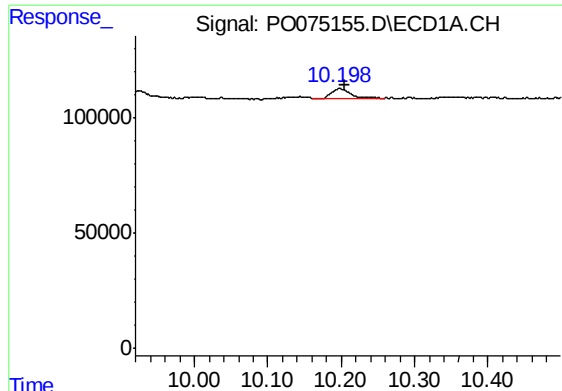
#39 AR-1262-4

R.T.: 9.536 min
Delta R.T.: -0.002 min
Response: 78824
Conc: 10.58 ng/ml



#39 AR-1262-4

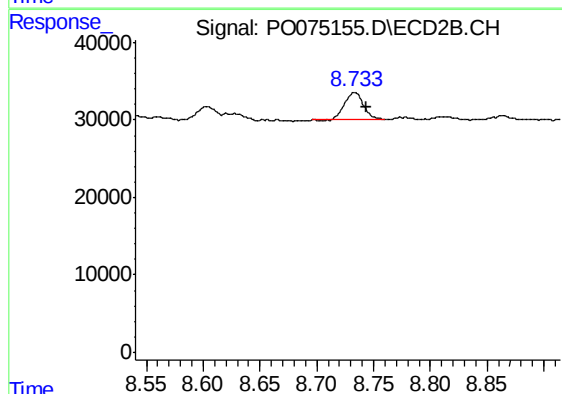
R.T.: 8.238 min
Delta R.T.: -0.011 min
Response: 142536
Conc: 21.51 ng/ml



#40 AR-1262-5

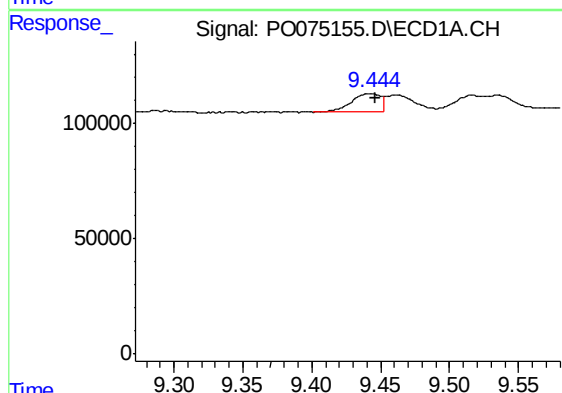
R.T.: 10.198 min
Delta R.T.: -0.006 min
Response: 81211
Conc: 15.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-C



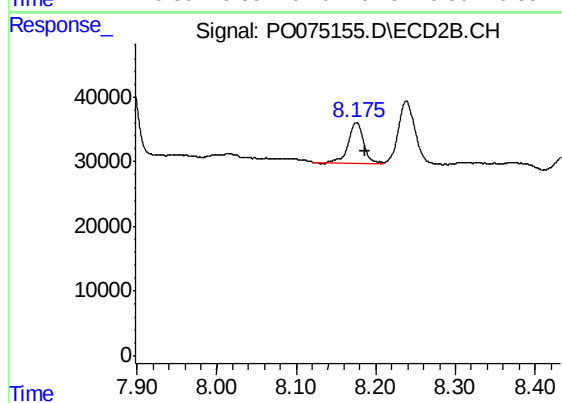
#40 AR-1262-5

R.T.: 8.734 min
Delta R.T.: -0.010 min
Response: 41020
Conc: 13.29 ng/ml



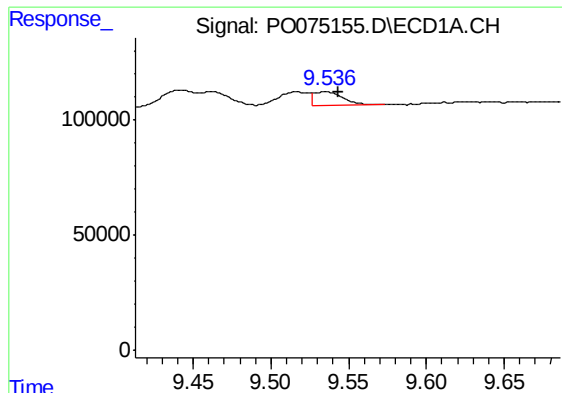
#41 AR-1268-1

R.T.: 9.443 min
Delta R.T.: -0.004 min
Response: 116112
Conc: 6.21 ng/ml



#41 AR-1268-1

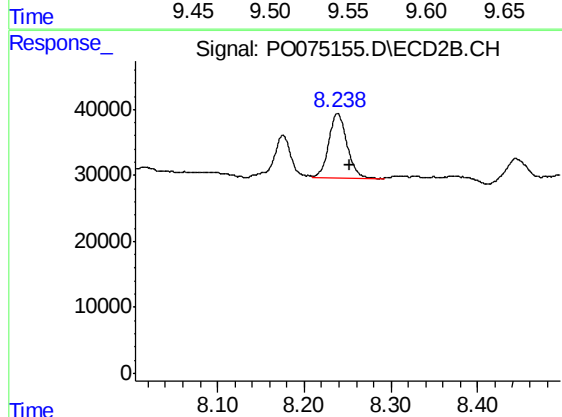
R.T.: 8.176 min
Delta R.T.: -0.011 min
Response: 83033
Conc: 7.42 ng/ml



#42 AR-1268-2

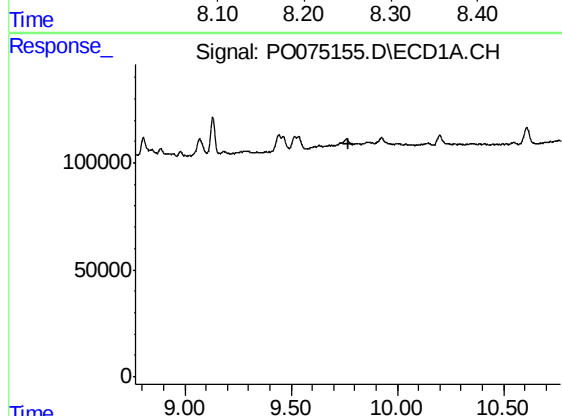
R.T.: 9.536 min
Delta R.T.: -0.008 min
Response: 78824
Conc: 4.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-C



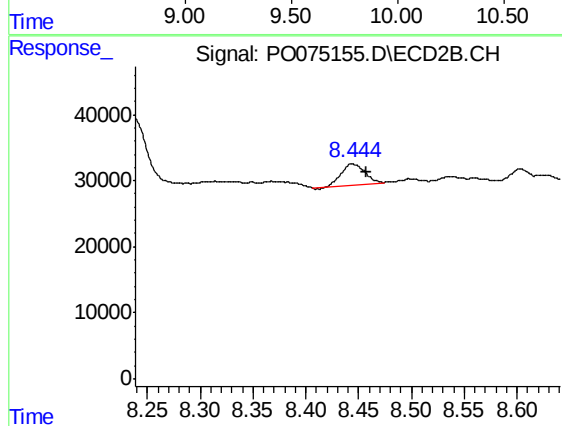
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.014 min
Response: 142536
Conc: 14.90 ng/ml



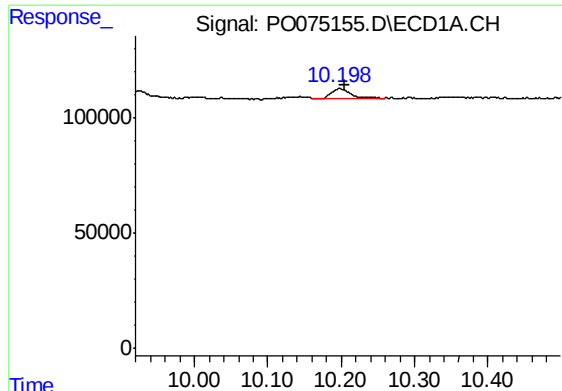
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.768 min
Response: 0
Conc: N.D.



#43 AR-1268-3

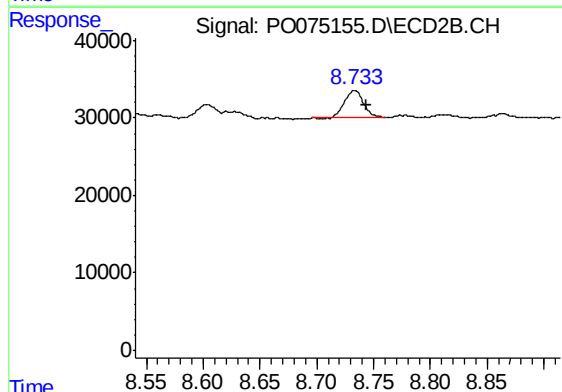
R.T.: 8.444 min
Delta R.T.: -0.013 min
Response: 48232
Conc: 5.80 ng/ml



#44 AR-1268-4

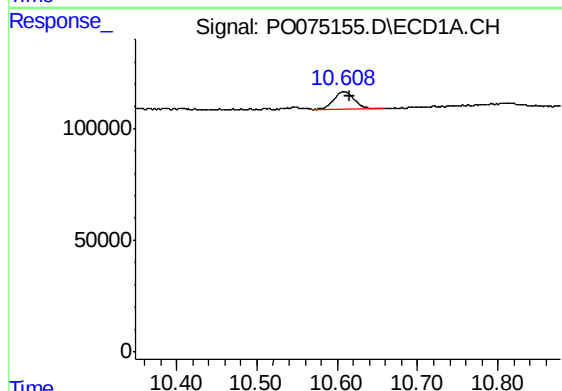
R.T.: 10.198 min
Delta R.T.: -0.006 min
Response: 81211
Conc: 13.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP1-C



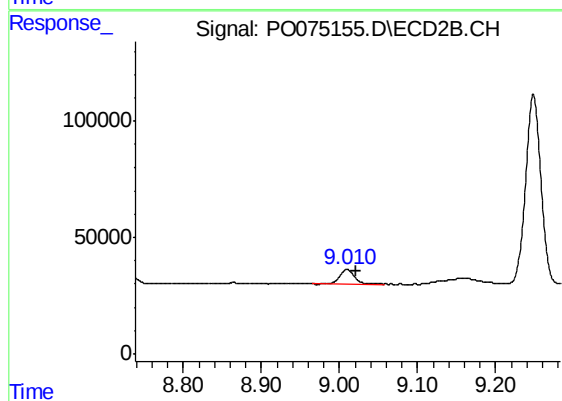
#44 AR-1268-4

R.T.: 8.734 min
Delta R.T.: -0.011 min
Response: 41020
Conc: 11.82 ng/ml



#45 AR-1268-5

R.T.: 10.608 min
Delta R.T.: -0.008 min
Response: 140588
Conc: 3.36 ng/ml



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: -0.012 min
Response: 82691
Conc: 3.49 ng/ml