

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121418\
 Data File : PO052540.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2018 18:50
 Operator : SM/SJ
 Sample : J6371-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 00:30:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.260	3.281	17085385	4385643	19.845	19.664
2)	SA Decachlor...	9.816	7.967	7563180	3049085	15.113	14.626
Target Compounds							
5)	L1 AR-1016-3	0.000	4.542	0	422733	N.D.	73.961 #
6)	L1 AR-1016-4	5.686	4.542	443727	422733	26.620	82.207 #
7)	L1 AR-1016-5	0.000	4.734	0	436552	N.D.	63.154 #
12)	L3 AR-1232-2	5.222	0.000	488301	0	65.974	N.D. #
13)	L3 AR-1232-3	0.000	4.542	0	422733	N.D.	174.430 #
14)	L3 AR-1232-4	5.686	4.542	443727	422733	61.628	199.003 #
15)	L3 AR-1232-5	5.686	4.734	443727	436552	94.815	174.157 #
18)	L4 AR-1242-3	0.000	4.542	0	422733	N.D.	88.587 #
19)	L4 AR-1242-4	5.686	4.542	443727	422733	32.895	92.489 #
20)	L4 AR-1242-5	6.287	5.064	389243	120678	27.605	18.901 #
22)	L5 AR-1248-2	5.686	4.542	443727	422733	23.753	64.589 #
23)	L5 AR-1248-3	0.000	4.542	0	422733	N.D.	65.066 #
24)	L5 AR-1248-4	6.287	4.734	389243	436552	16.954	52.897 #
25)	L5 AR-1248-5	6.287	5.064	389243	120678	17.538	14.866
26)	L6 AR-1254-1	6.287	5.064	389243	120678	15.064	8.647 #
27)	L6 AR-1254-2	6.477	5.208	1445596	2473427	36.236	196.637 #
28)	L6 AR-1254-3	6.852	5.565	2173991	1796964	51.797	91.646 #
29)	L6 AR-1254-4	7.161	5.800	501015	298870	17.496	26.398 #
30)	L6 AR-1254-5	7.562	6.197	1510153	159417	51.285	9.459 #
31)	L7 AR-1260-1	6.997	5.713	488419	457166	16.548	32.697 #
32)	L7 AR-1260-2	7.254	5.872	5021199	309716	142.536	18.551 #
34)	L7 AR-1260-4	7.833	0.000	422776	0	17.279	N.D. #
35)	L7 AR-1260-5	8.141	6.682	704332	442591	14.335	18.304 #
36)	L8 AR-1262-1	0.000	6.197	0	159417	N.D.	8.709 #
37)	L8 AR-1262-2	8.141	6.682	704332	442591	10.858	15.304 #
38)	L8 AR-1262-3	0.000	7.014	0	748988	N.D.	63.681 #
39)	L8 AR-1262-4	0.000	7.014	0	748988	N.D.	35.787 #
41)	L9 AR-1268-1	0.000	7.014	0	748988	N.D.	18.954 #
42)	L9 AR-1268-2	0.000	7.014	0	748988	N.D.	19.975 #

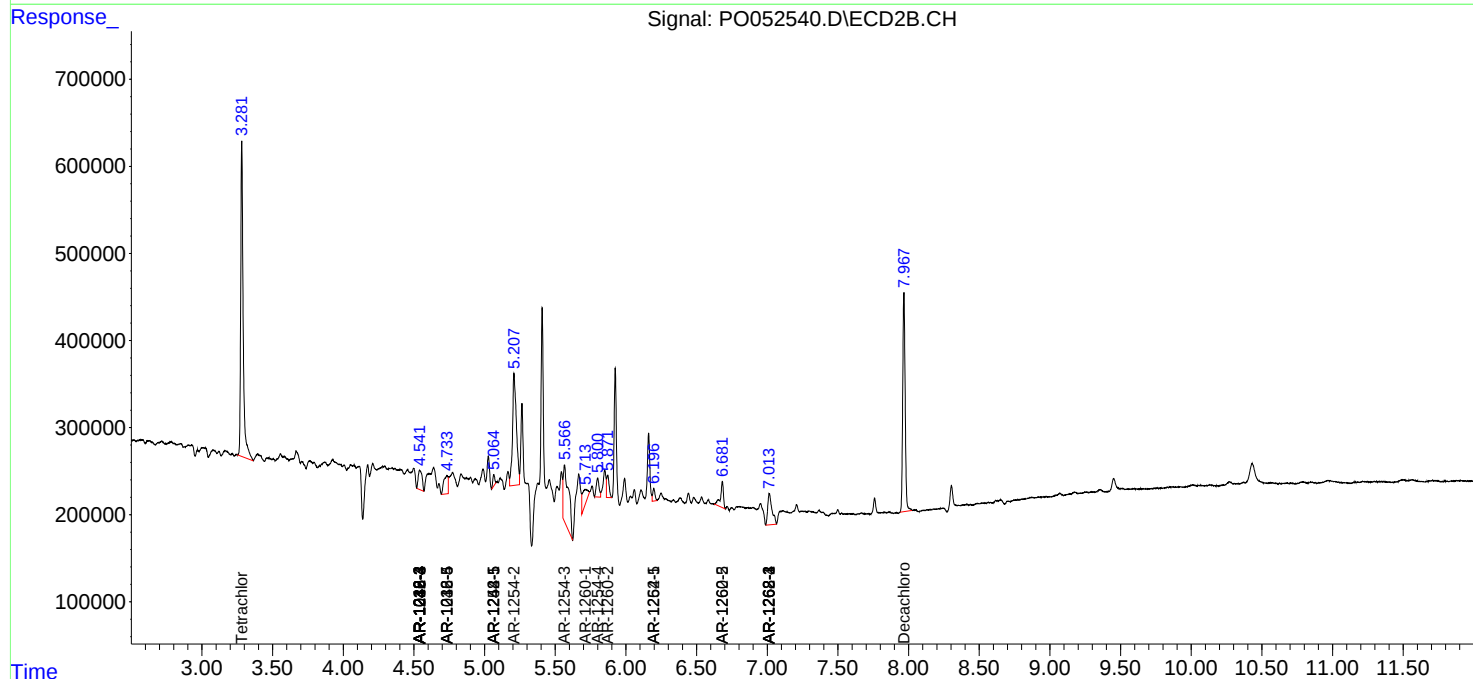
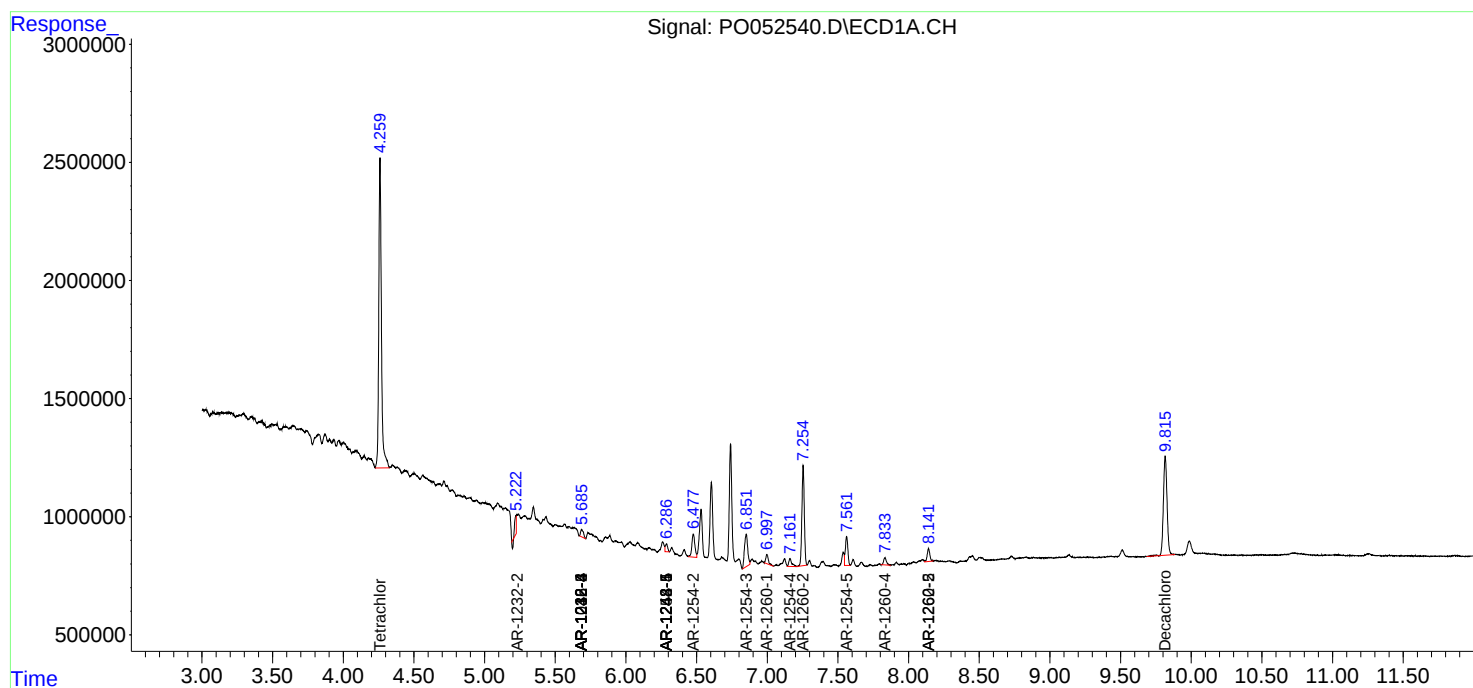
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

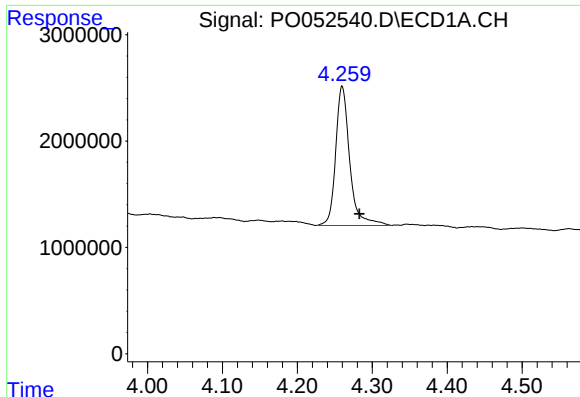
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121418\
Data File : P0052540.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2018 18:50
Operator : SM/SJ
Sample : J6371-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 00:30:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

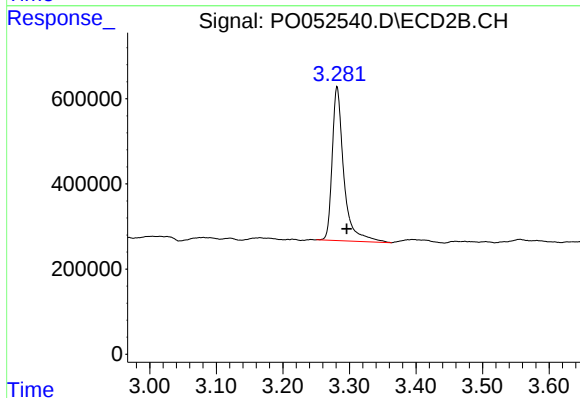




#1 Tetrachloro-m-xylene

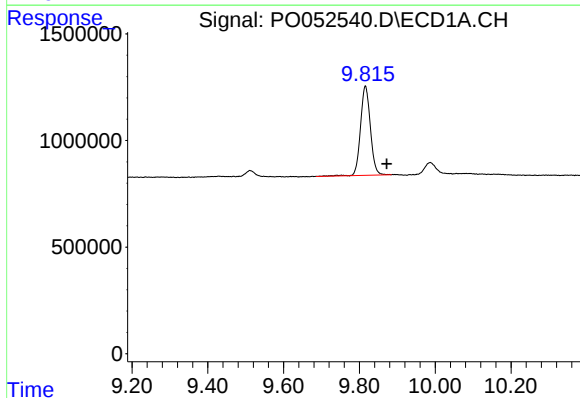
R.T.: 4.260 min
Delta R.T.: -0.023 min
Response: 17085385
Conc: 19.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



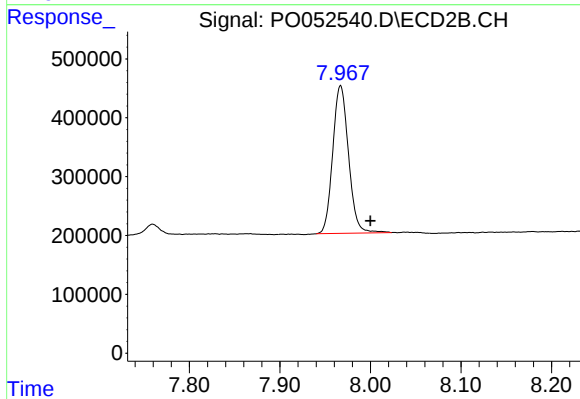
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 4385643
Conc: 19.66 ng/ml



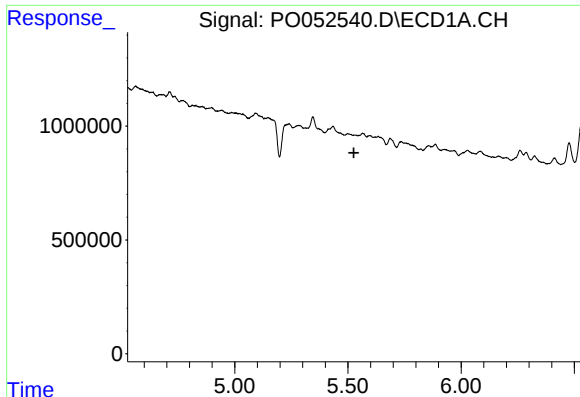
#2 Decachlorobiphenyl

R.T.: 9.816 min
Delta R.T.: -0.056 min
Response: 7563180
Conc: 15.11 ng/ml



#2 Decachlorobiphenyl

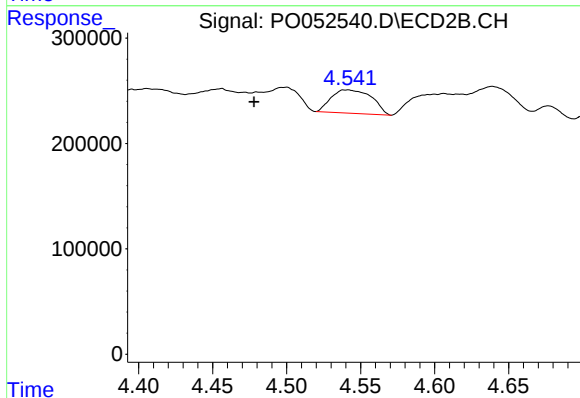
R.T.: 7.967 min
Delta R.T.: -0.033 min
Response: 3049085
Conc: 14.63 ng/ml



#5 AR-1016-3

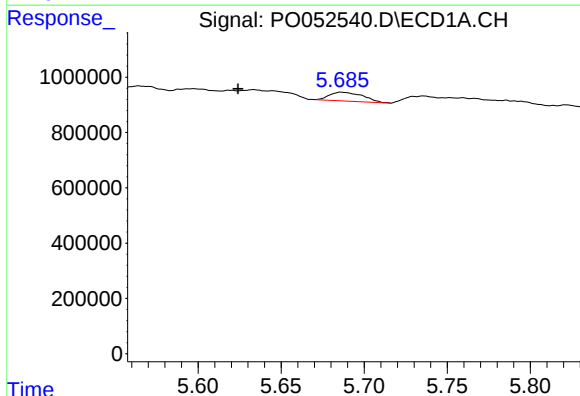
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



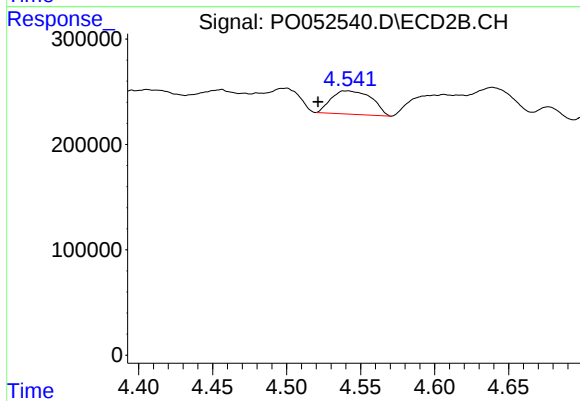
#5 AR-1016-3

R.T.: 4.542 min
Delta R.T.: 0.064 min
Response: 422733
Conc: 73.96 ng/ml



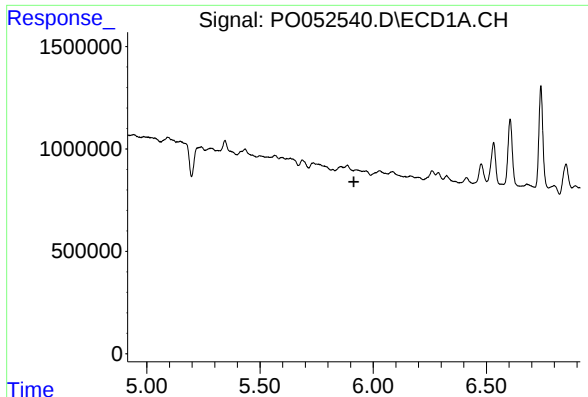
#6 AR-1016-4

R.T.: 5.686 min
Delta R.T.: 0.062 min
Response: 443727
Conc: 26.62 ng/ml



#6 AR-1016-4

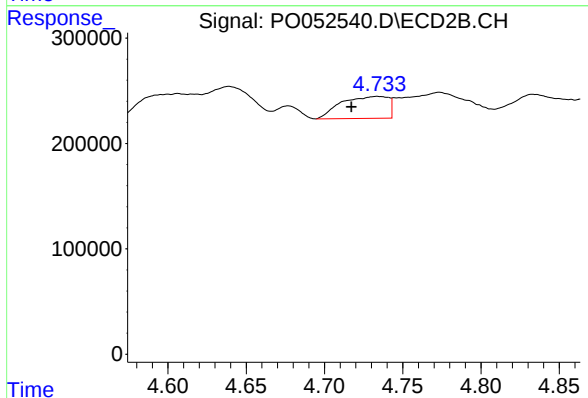
R.T.: 4.542 min
Delta R.T.: 0.020 min
Response: 422733
Conc: 82.21 ng/ml



#7 AR-1016-5

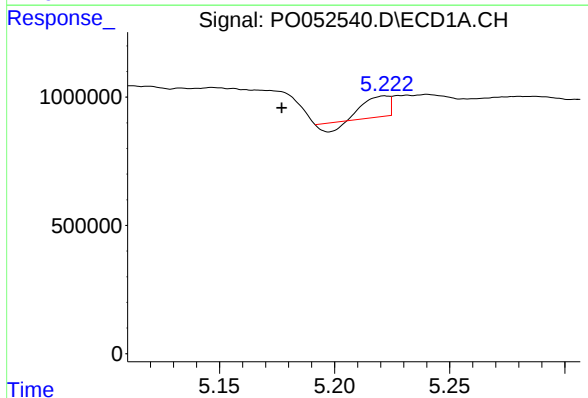
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



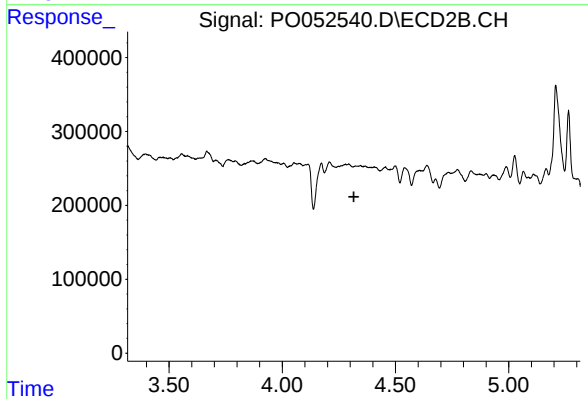
#7 AR-1016-5

R.T.: 4.734 min
Delta R.T.: 0.017 min
Response: 436552
Conc: 63.15 ng/ml



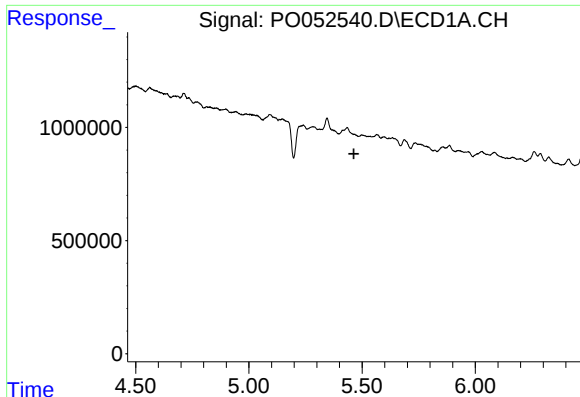
#12 AR-1232-2

R.T.: 5.222 min
Delta R.T.: 0.045 min
Response: 488301
Conc: 65.97 ng/ml



#12 AR-1232-2

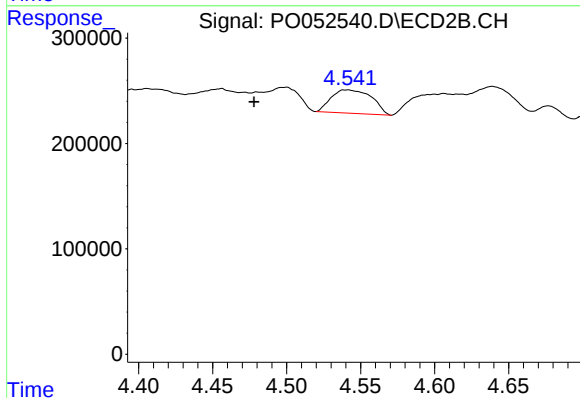
R.T.: 0.000 min
Exp R.T.: 4.316 min
Response: 0
Conc: N.D.



#13 AR-1232-3

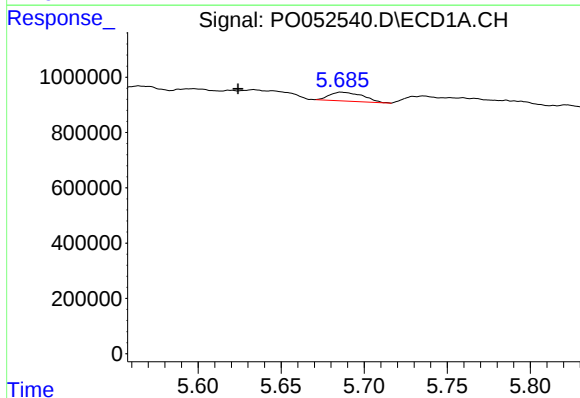
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



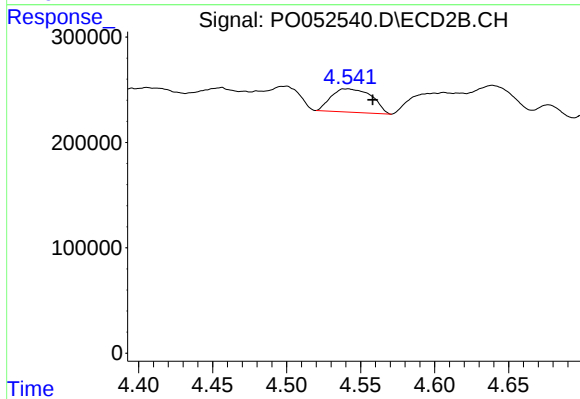
#13 AR-1232-3

R.T.: 4.542 min
Delta R.T.: 0.064 min
Response: 422733
Conc: 174.43 ng/ml



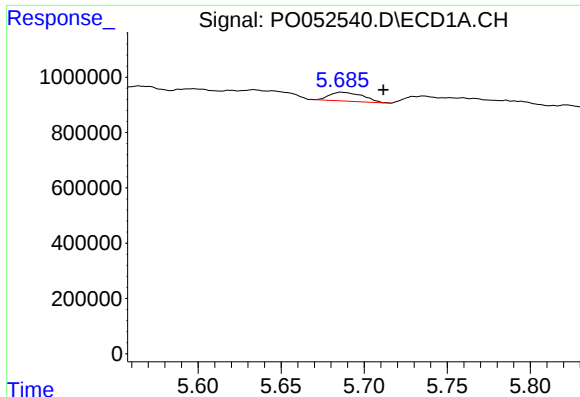
#14 AR-1232-4

R.T.: 5.686 min
Delta R.T.: 0.062 min
Response: 443727
Conc: 61.63 ng/ml



#14 AR-1232-4

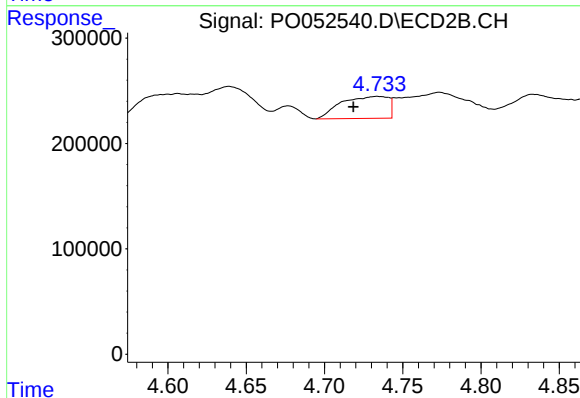
R.T.: 4.542 min
Delta R.T.: -0.017 min
Response: 422733
Conc: 199.00 ng/ml



#15 AR-1232-5

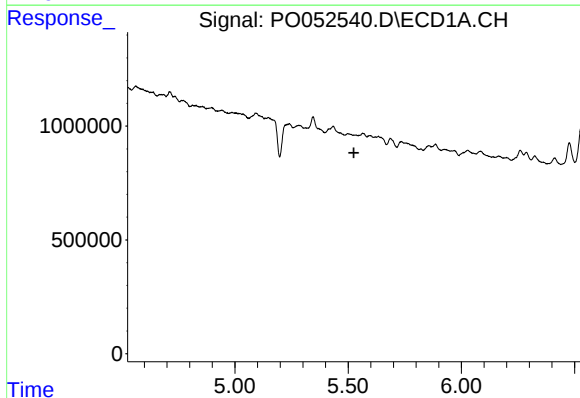
R.T.: 5.686 min
Delta R.T.: -0.026 min
Response: 443727
Conc: 94.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



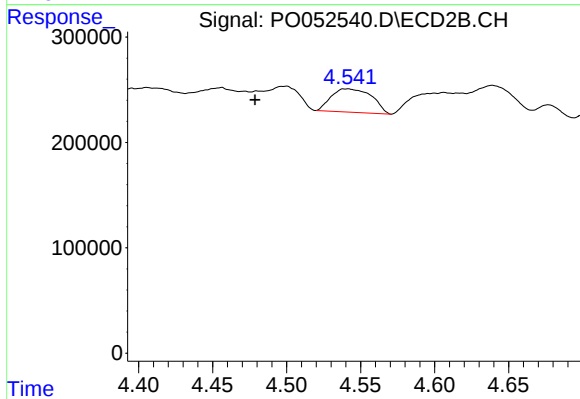
#15 AR-1232-5

R.T.: 4.734 min
Delta R.T.: 0.015 min
Response: 436552
Conc: 174.16 ng/ml



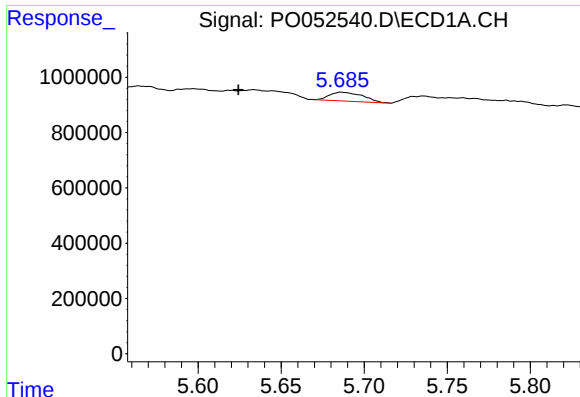
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#18 AR-1242-3

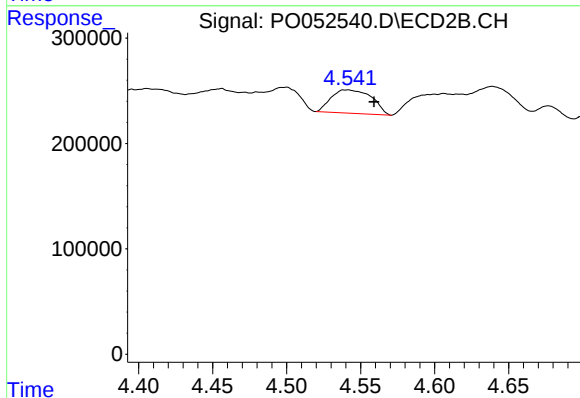
R.T.: 4.542 min
Delta R.T.: 0.063 min
Response: 422733
Conc: 88.59 ng/ml



#19 AR-1242-4

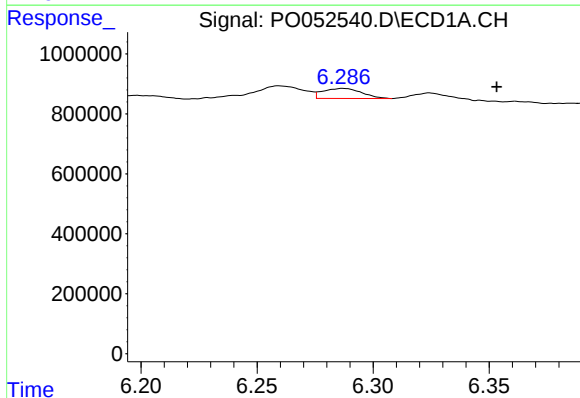
R.T.: 5.686 min
Delta R.T.: 0.062 min
Response: 443727
Conc: 32.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



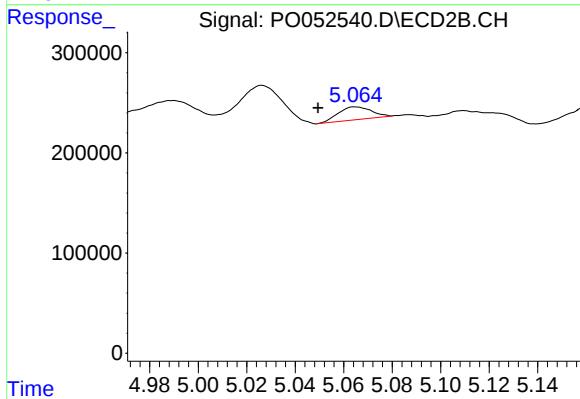
#19 AR-1242-4

R.T.: 4.542 min
Delta R.T.: -0.017 min
Response: 422733
Conc: 92.49 ng/ml



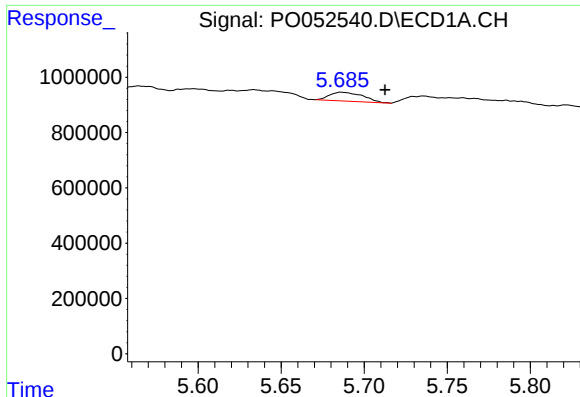
#20 AR-1242-5

R.T.: 6.287 min
Delta R.T.: -0.066 min
Response: 389243
Conc: 27.60 ng/ml



#20 AR-1242-5

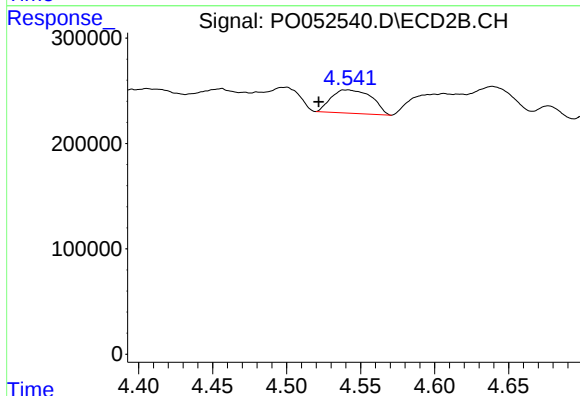
R.T.: 5.064 min
Delta R.T.: 0.015 min
Response: 120678
Conc: 18.90 ng/ml



#22 AR-1248-2

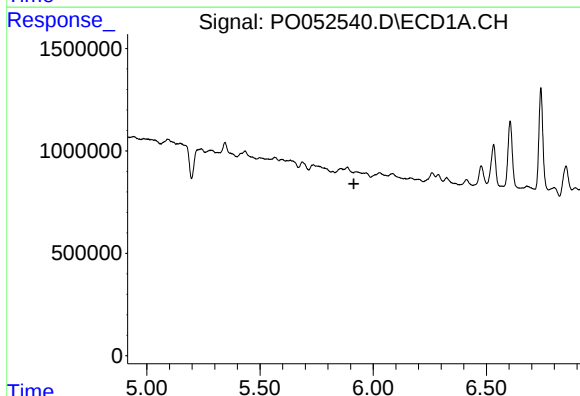
R.T.: 5.686 min
Delta R.T.: -0.027 min
Response: 443727
Conc: 23.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



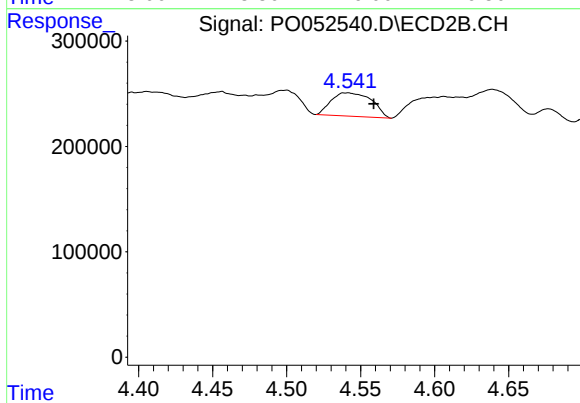
#22 AR-1248-2

R.T.: 4.542 min
Delta R.T.: 0.020 min
Response: 422733
Conc: 64.59 ng/ml



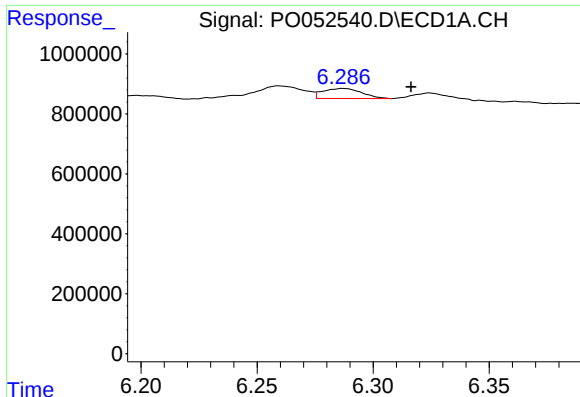
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#23 AR-1248-3

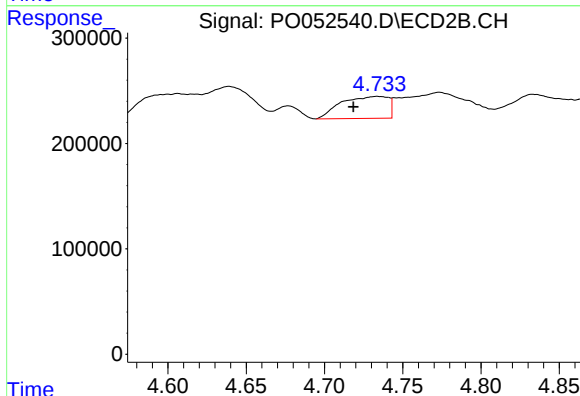
R.T.: 4.542 min
Delta R.T.: -0.017 min
Response: 422733
Conc: 65.07 ng/ml



#24 AR-1248-4

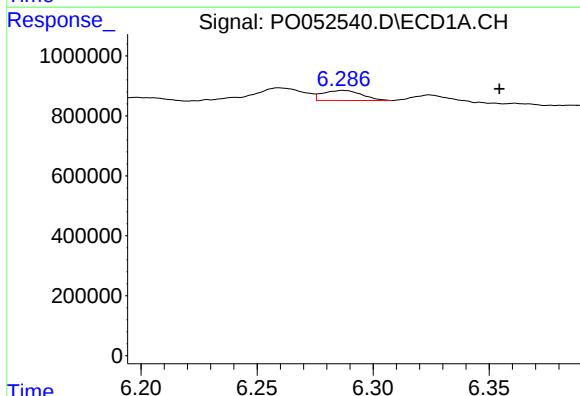
R.T.: 6.287 min
Delta R.T.: -0.030 min
Response: 389243
Conc: 16.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



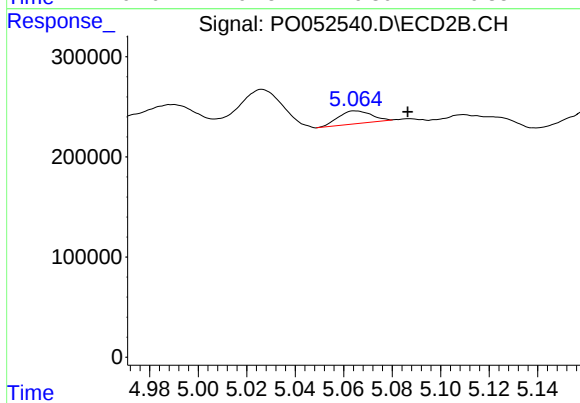
#24 AR-1248-4

R.T.: 4.734 min
Delta R.T.: 0.015 min
Response: 436552
Conc: 52.90 ng/ml



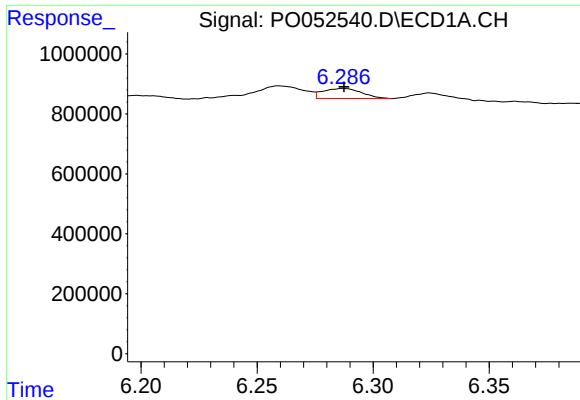
#25 AR-1248-5

R.T.: 6.287 min
Delta R.T.: -0.068 min
Response: 389243
Conc: 17.54 ng/ml



#25 AR-1248-5

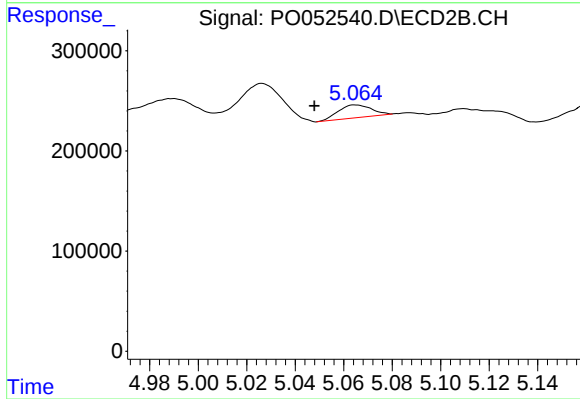
R.T.: 5.064 min
Delta R.T.: -0.022 min
Response: 120678
Conc: 14.87 ng/ml



#26 AR-1254-1

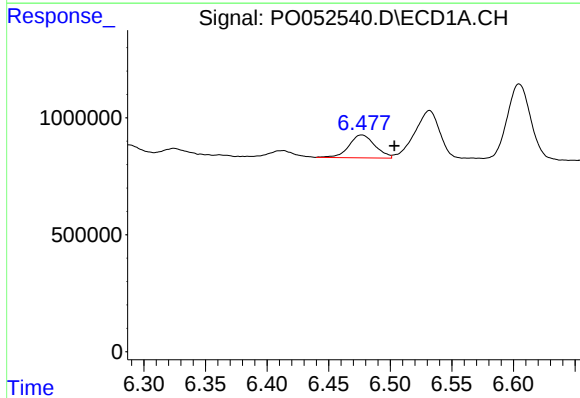
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 389243
Conc: 15.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



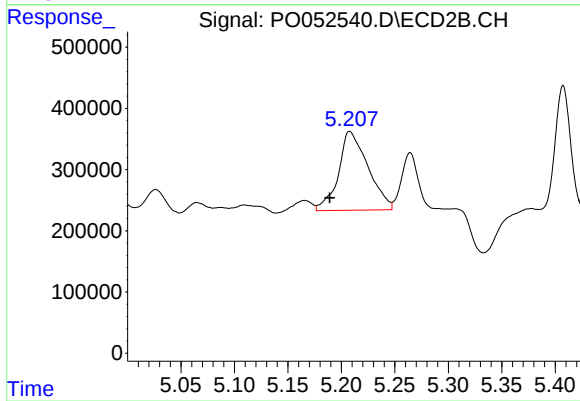
#26 AR-1254-1

R.T.: 5.064 min
Delta R.T.: 0.016 min
Response: 120678
Conc: 8.65 ng/ml



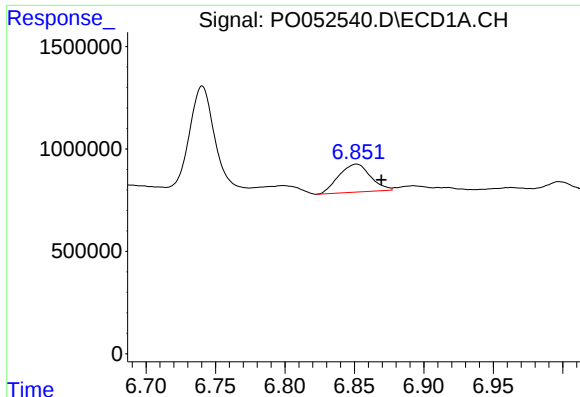
#27 AR-1254-2

R.T.: 6.477 min
Delta R.T.: -0.026 min
Response: 1445596
Conc: 36.24 ng/ml



#27 AR-1254-2

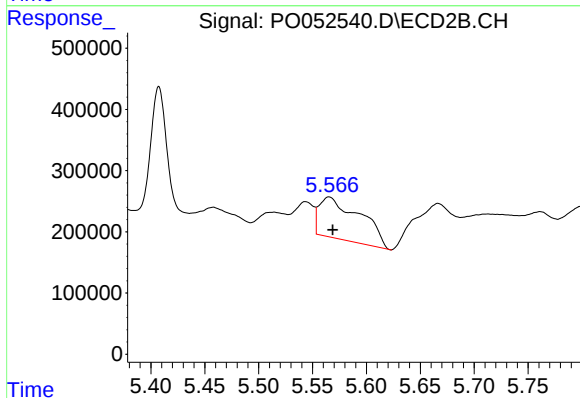
R.T.: 5.208 min
Delta R.T.: 0.018 min
Response: 2473427
Conc: 196.64 ng/ml



#28 AR-1254-3

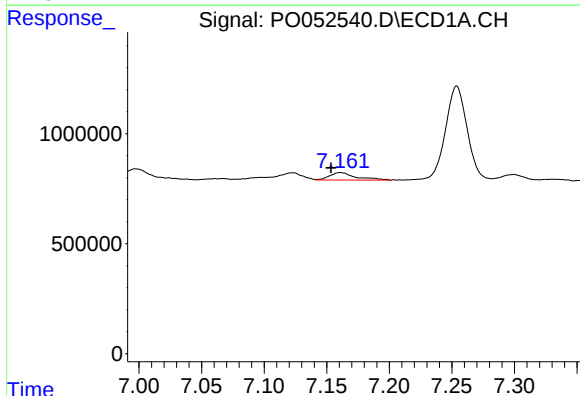
R.T.: 6.852 min
Delta R.T.: -0.018 min
Response: 2173991
Conc: 51.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



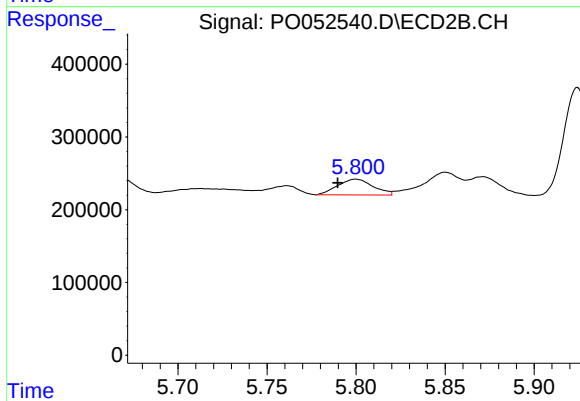
#28 AR-1254-3

R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 1796964
Conc: 91.65 ng/ml



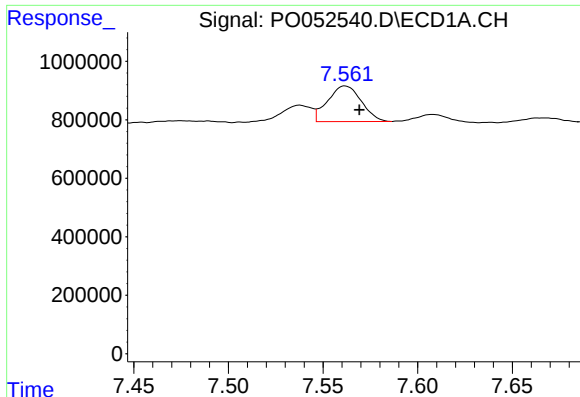
#29 AR-1254-4

R.T.: 7.161 min
Delta R.T.: 0.008 min
Response: 501015
Conc: 17.50 ng/ml



#29 AR-1254-4

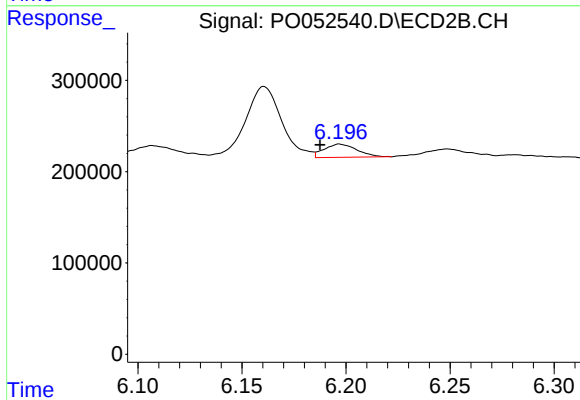
R.T.: 5.800 min
Delta R.T.: 0.010 min
Response: 298870
Conc: 26.40 ng/ml



#30 AR-1254-5

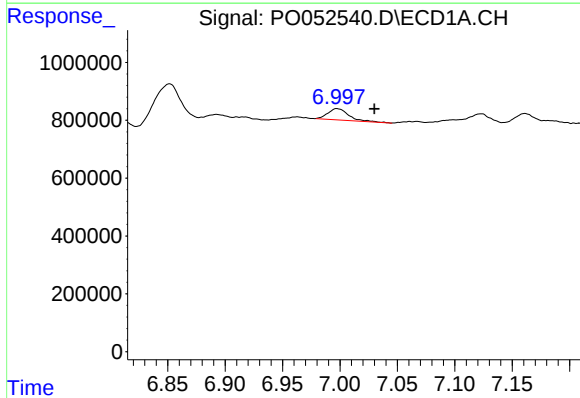
R.T.: 7.562 min
Delta R.T.: -0.008 min
Response: 1510153
Conc: 51.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



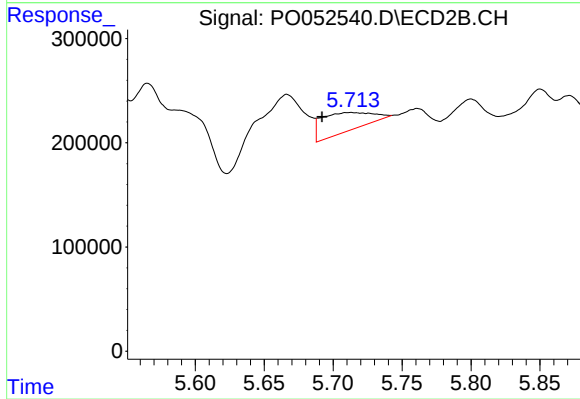
#30 AR-1254-5

R.T.: 6.197 min
Delta R.T.: 0.010 min
Response: 159417
Conc: 9.46 ng/ml



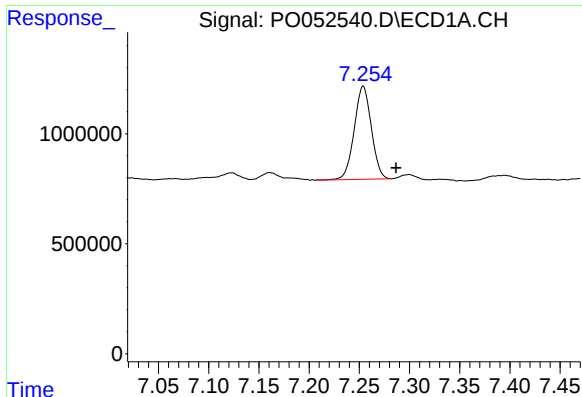
#31 AR-1260-1

R.T.: 6.997 min
Delta R.T.: -0.033 min
Response: 488419
Conc: 16.55 ng/ml



#31 AR-1260-1

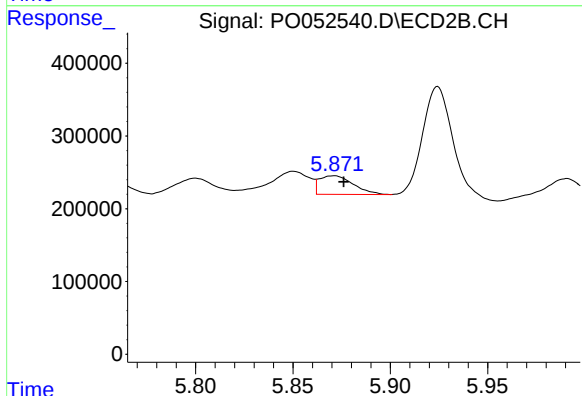
R.T.: 5.713 min
Delta R.T.: 0.021 min
Response: 457166
Conc: 32.70 ng/ml



#32 AR-1260-2

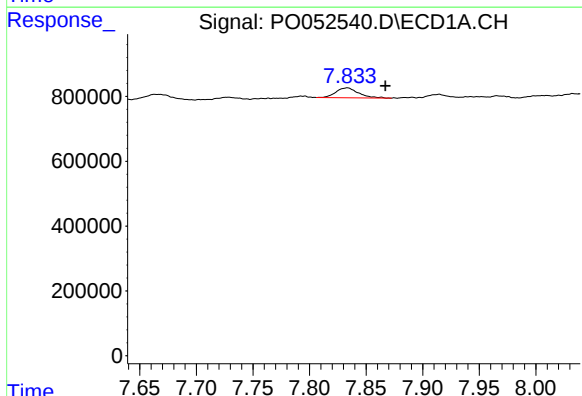
R.T.: 7.254 min
Delta R.T.: -0.033 min
Response: 5021199
Conc: 142.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



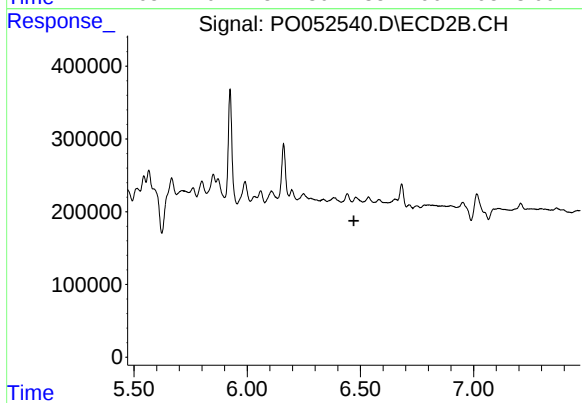
#32 AR-1260-2

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 309716
Conc: 18.55 ng/ml



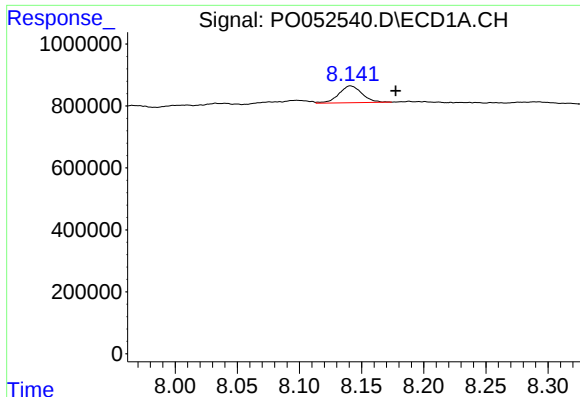
#34 AR-1260-4

R.T.: 7.833 min
Delta R.T.: -0.034 min
Response: 422776
Conc: 17.28 ng/ml



#34 AR-1260-4

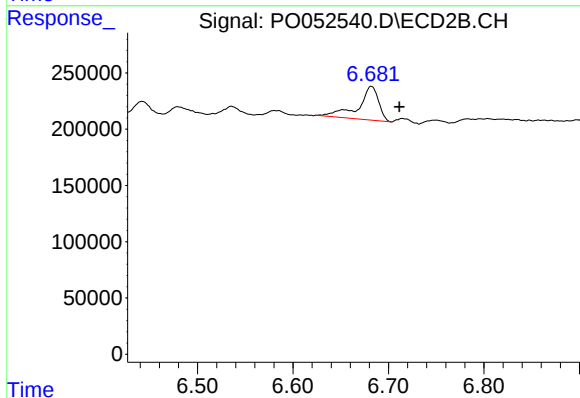
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.



#35 AR-1260-5

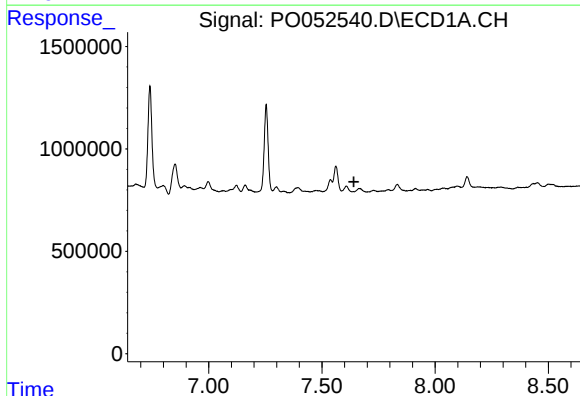
R.T.: 8.141 min
Delta R.T.: -0.036 min
Response: 704332
Conc: 14.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



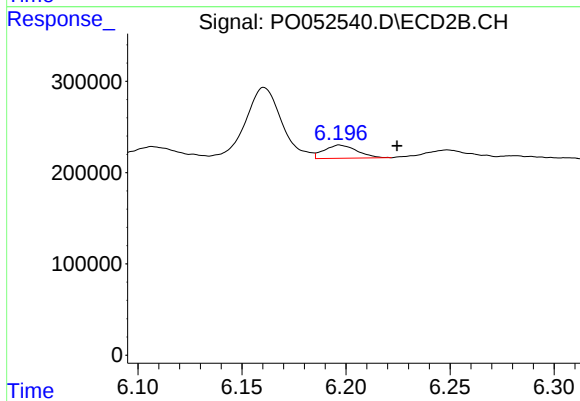
#35 AR-1260-5

R.T.: 6.682 min
Delta R.T.: -0.029 min
Response: 442591
Conc: 18.30 ng/ml



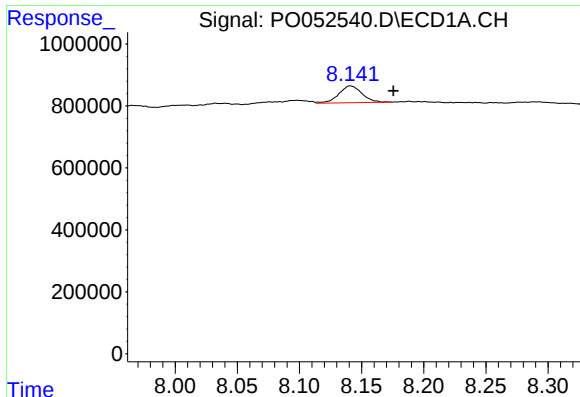
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#36 AR-1262-1

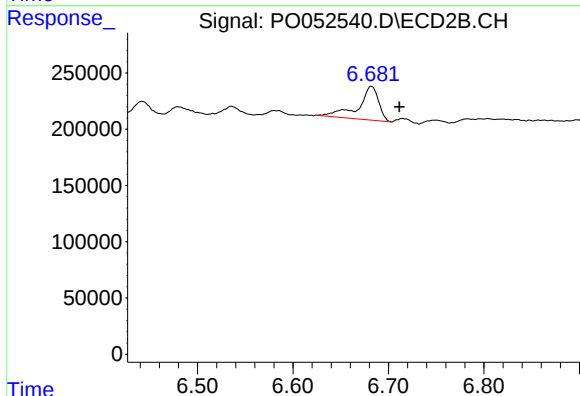
R.T.: 6.197 min
Delta R.T.: -0.027 min
Response: 159417
Conc: 8.71 ng/ml



#37 AR-1262-2

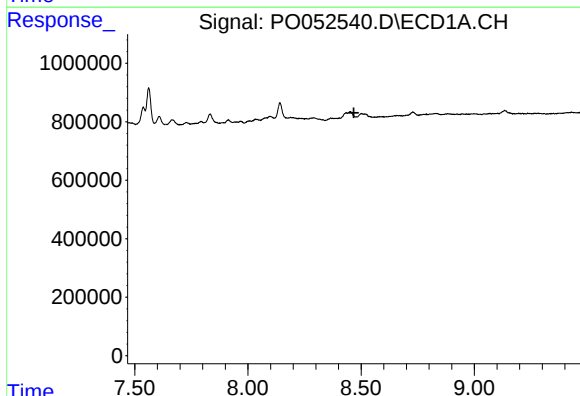
R.T.: 8.141 min
Delta R.T.: -0.034 min
Response: 704332
Conc: 10.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



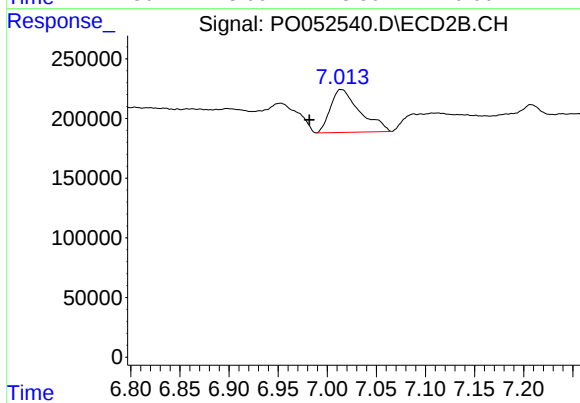
#37 AR-1262-2

R.T.: 6.682 min
Delta R.T.: -0.029 min
Response: 442591
Conc: 15.30 ng/ml



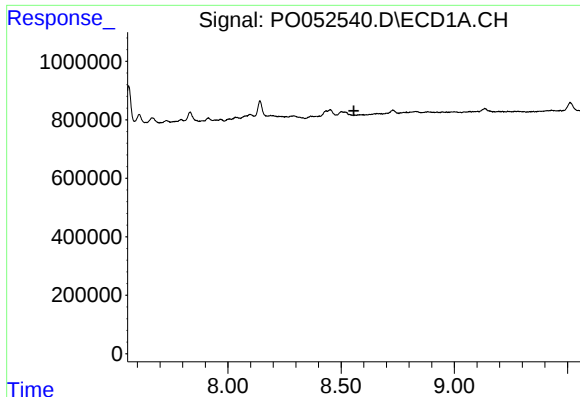
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



#38 AR-1262-3

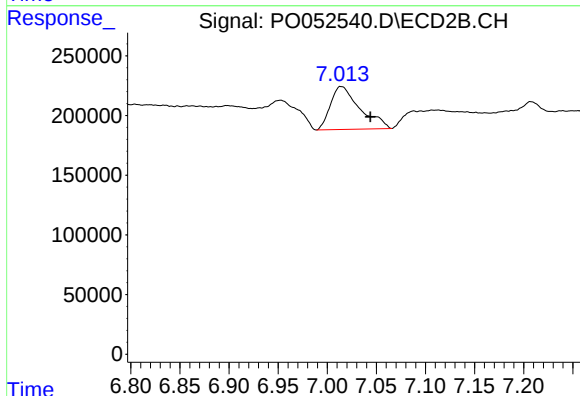
R.T.: 7.014 min
Delta R.T.: 0.032 min
Response: 748988
Conc: 63.68 ng/ml



#39 AR-1262-4

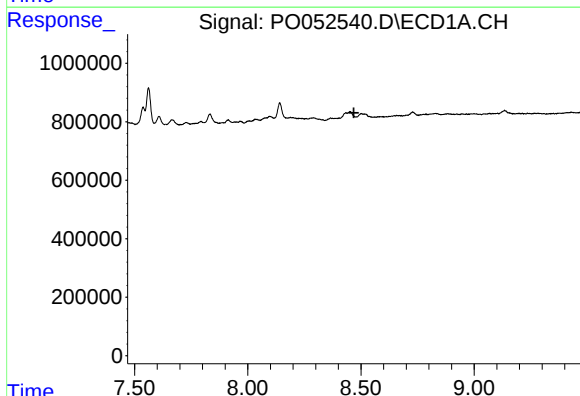
R.T.: 0.000 min
Exp R.T.: 8.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



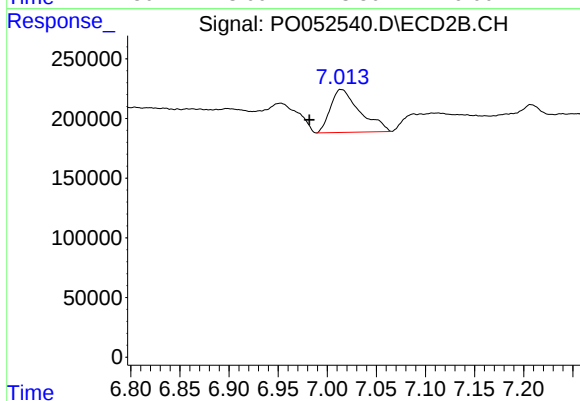
#39 AR-1262-4

R.T.: 7.014 min
Delta R.T.: -0.030 min
Response: 748988
Conc: 35.79 ng/ml



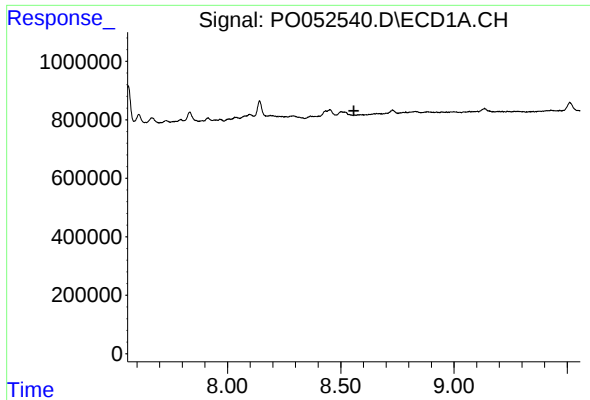
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.469 min
Response: 0
Conc: N.D.



#41 AR-1268-1

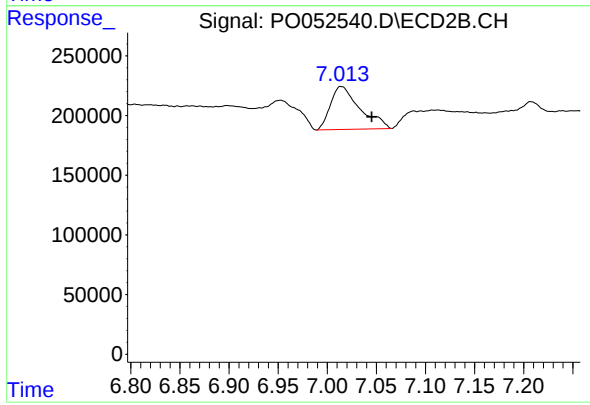
R.T.: 7.014 min
Delta R.T.: 0.033 min
Response: 748988
Conc: 18.95 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.014 min
Delta R.T.: -0.031 min
Response: 748988
Conc: 19.97 ng/ml