

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
 Data File : PO052371.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 11:26
 Operator : SM/SJ
 Sample : J6277-07DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 02:50:09 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.270	3.288	8046626	2069259	9.347	9.278
2)	SA Decachlor...	9.841	7.982	2305732	1995054	4.607	9.570 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.509	0	361564	N.D.	63.259 #
6)	L1 AR-1016-4	0.000	4.509	0	361564	N.D.	70.312 #
7)	L1 AR-1016-5	5.898	4.731	1923824	808640	120.250	116.983
10)	L2 AR-1221-3	0.000	3.686	0	252835	N.D.	51.467 #
11)	L3 AR-1232-1	0.000	3.686	0	252835	N.D.	59.647 #
12)	L3 AR-1232-2	5.233	0.000	120359	0	16.262	N.D. #
13)	L3 AR-1232-3	0.000	4.509	0	361564	N.D.	149.190 #
14)	L3 AR-1232-4	0.000	4.509	0	361564	N.D.	170.207 #
15)	L3 AR-1232-5	5.696	4.731	933285	808640	199.423	322.598 #
18)	L4 AR-1242-3	0.000	4.509	0	361564	N.D.	75.769 #
19)	L4 AR-1242-4	0.000	4.509	0	361564	N.D.	79.106 #
20)	L4 AR-1242-5	6.340	5.034	5029867	3875907	356.711	607.069 #
22)	L5 AR-1248-2	5.696	4.509	933285	361564	49.959	55.243
23)	L5 AR-1248-3	5.898	4.509	1923824	361564	91.202	55.651 #
24)	L5 AR-1248-4	6.301	4.731	5497093	808640	239.432	97.984 #
25)	L5 AR-1248-5	6.340	5.100	5029867	823798	226.631	101.482 #
26)	L6 AR-1254-1	6.301	5.034	5497093	3875907	212.746	277.727 #
27)	L6 AR-1254-2	6.486	5.175	17907586	7147785	448.875	568.247 #
28)	L6 AR-1254-3	6.853	5.553	33280839	13206854	792.937	673.558
29)	L6 AR-1254-4	7.137	5.804	26188452	2414371	914.549	213.256 #
30)	L6 AR-1254-5	7.578	6.171	8652469	20299011	293.839	1204.441 #
31)	L7 AR-1260-1	7.012	5.677	19174616	7727644	649.632	552.690
32)	L7 AR-1260-2	7.267	5.860	25703802	8619411	729.648	516.272 #
33)	L7 AR-1260-3	7.615	6.000	6440337	3327159	266.267	210.093
34)	L7 AR-1260-4	7.878	6.453	831532	1529363	33.984	146.523 #
35)	L7 AR-1260-5	8.157	6.723	5978785	422416	121.682	17.470 #
36)	L8 AR-1262-1	7.615	6.235	6440337	1161444	158.163	63.447 #
37)	L8 AR-1262-2	8.157	6.723	5978785	422416	92.171	14.606 #
38)	L8 AR-1262-3	8.469	7.000	4253340	608578	102.672	51.743 #
39)	L8 AR-1262-4	8.517	7.025	1784511	3156327	53.713	150.813 #
40)	L8 AR-1262-5	0.000	7.512	0	187164	N.D.	22.050 #
41)	L9 AR-1268-1	8.469	7.000	4253340	608578	45.608	15.401 #
42)	L9 AR-1268-2	8.517	7.025	1784511	3156327	21.634	84.177 #
43)	L9 AR-1268-3	8.746	0.000	550492	0	7.253	N.D. #
44)	L9 AR-1268-4	0.000	7.512	0	187164	N.D.	16.907 #
45)	L9 AR-1268-5	9.535	7.772	1107933	322064	5.397	3.682 #

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

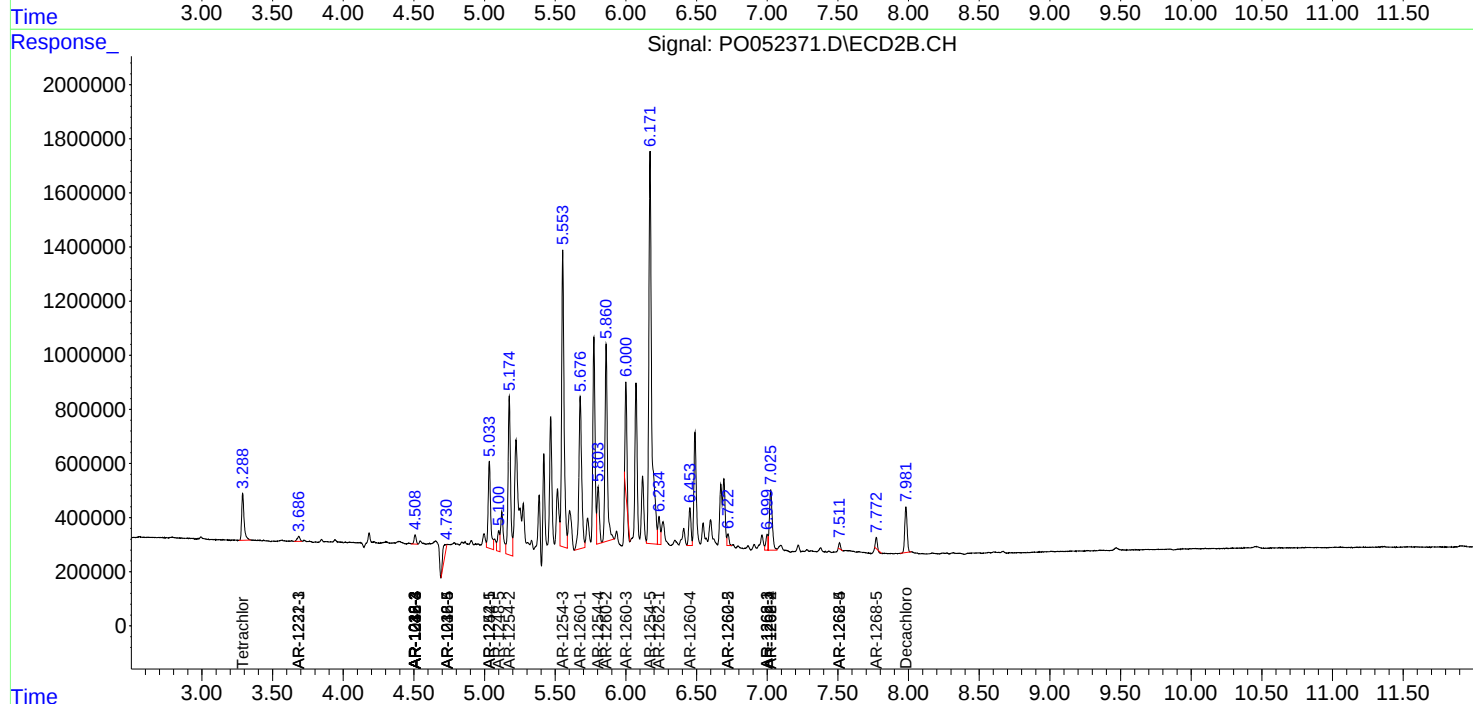
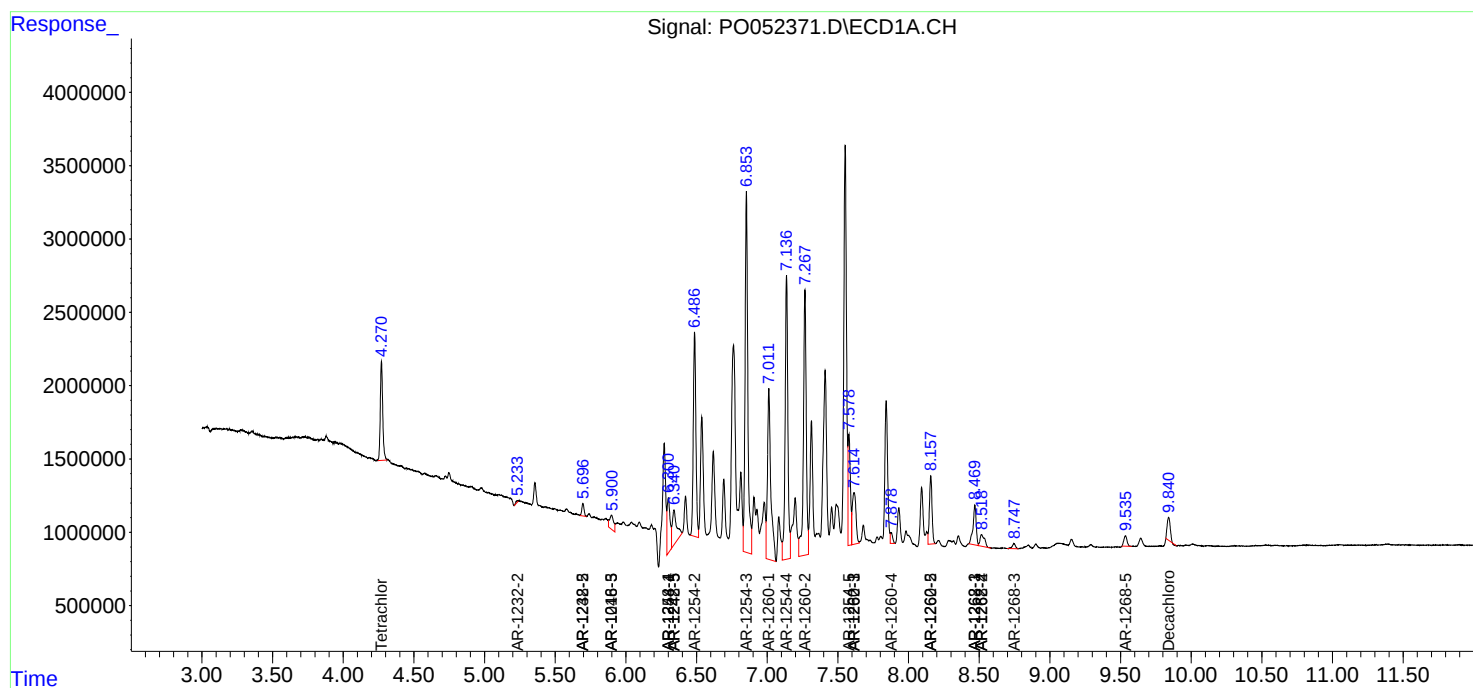
Instrument :
ECD_O
ClientSampleId :

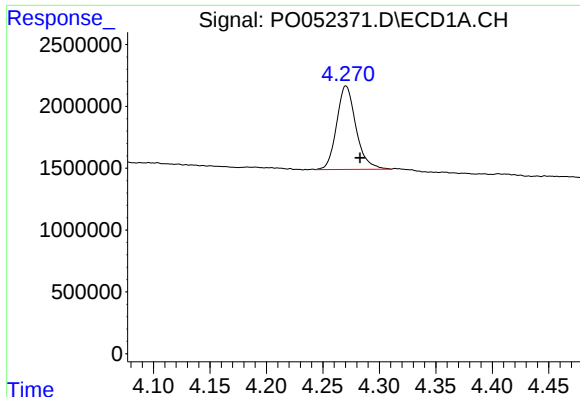
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
Data File : PO052371.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2018 11:26
Operator : SM/SJ
Sample : J6277-07DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 02:50:09 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

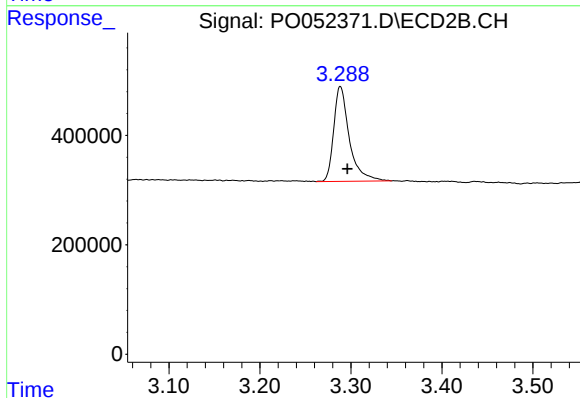




#1 Tetrachloro-m-xylene

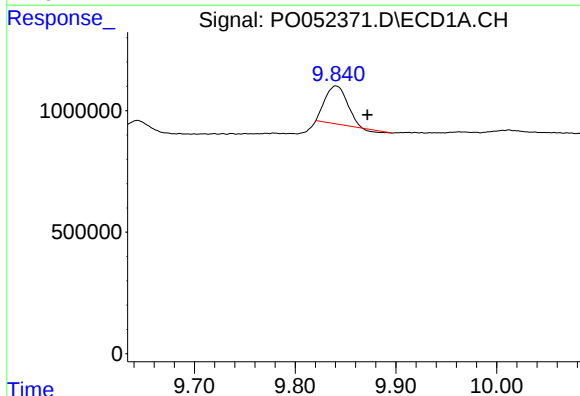
R.T.: 4.270 min
Delta R.T.: -0.013 min
Response: 8046626
Conc: 9.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



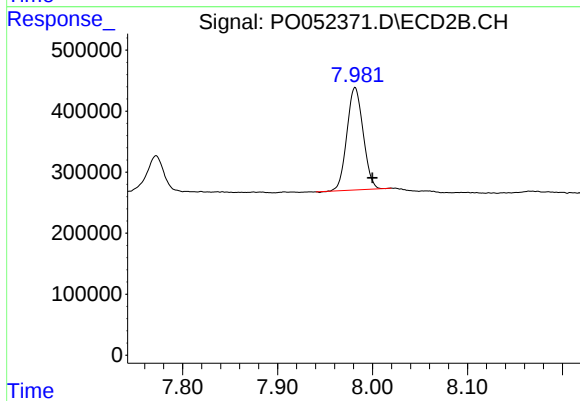
#1 Tetrachloro-m-xylene

R.T.: 3.288 min
Delta R.T.: -0.008 min
Response: 2069259
Conc: 9.28 ng/ml



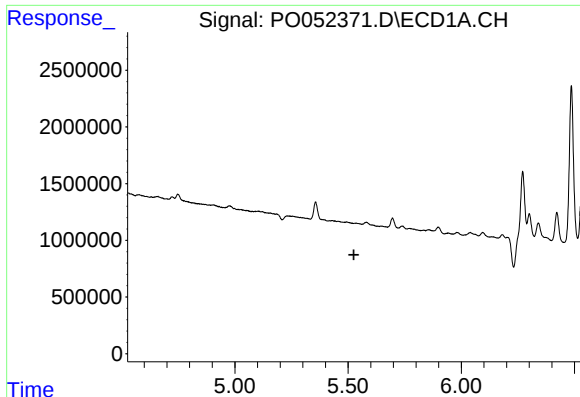
#2 Decachlorobiphenyl

R.T.: 9.841 min
Delta R.T.: -0.031 min
Response: 2305732
Conc: 4.61 ng/ml



#2 Decachlorobiphenyl

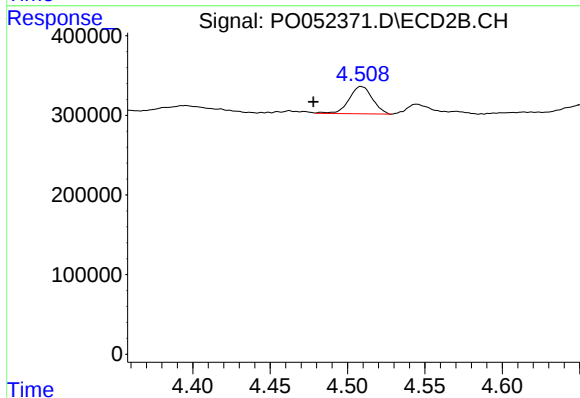
R.T.: 7.982 min
Delta R.T.: -0.018 min
Response: 1995054
Conc: 9.57 ng/ml



#5 AR-1016-3

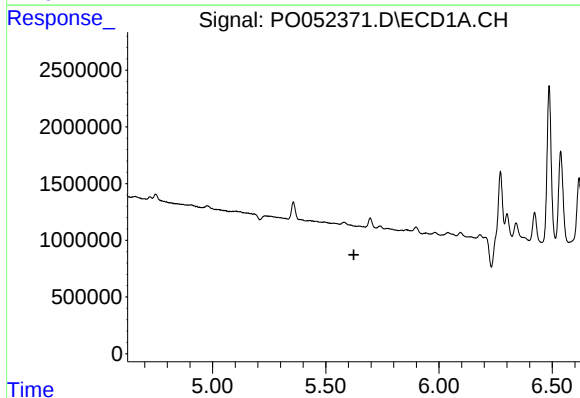
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



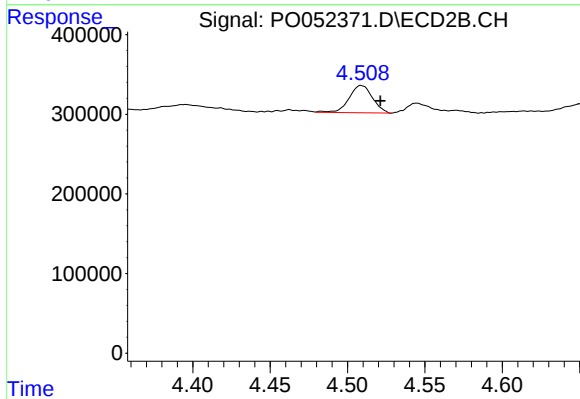
#5 AR-1016-3

R.T.: 4.509 min
Delta R.T.: 0.031 min
Response: 361564
Conc: 63.26 ng/ml



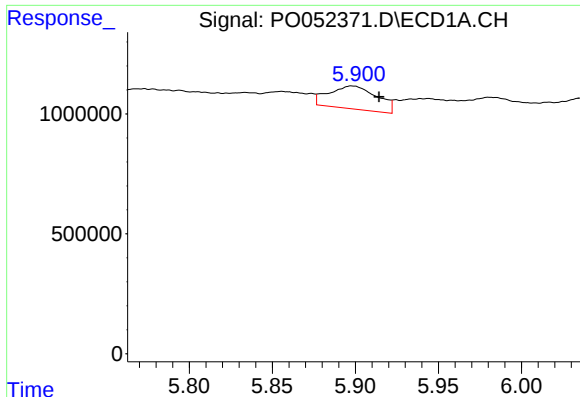
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#6 AR-1016-4

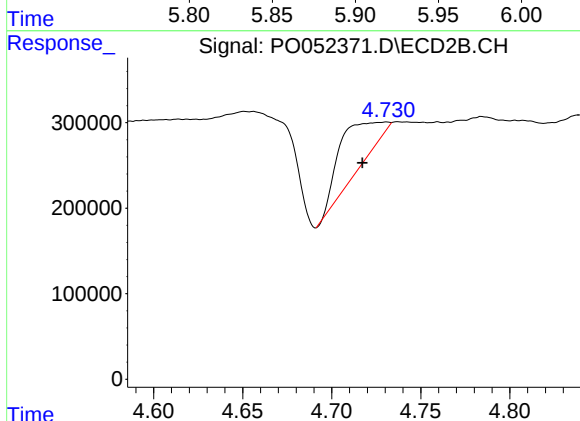
R.T.: 4.509 min
Delta R.T.: -0.013 min
Response: 361564
Conc: 70.31 ng/ml



#7 AR-1016-5

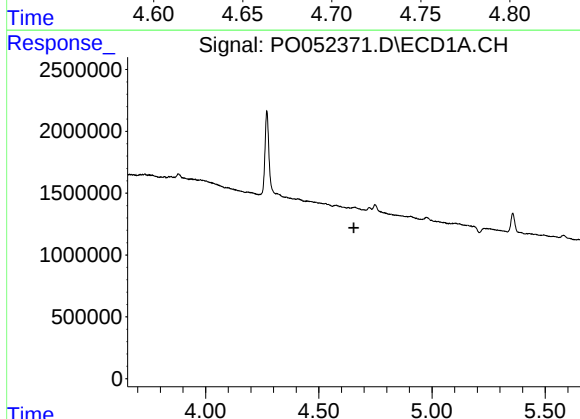
R.T.: 5.898 min
Delta R.T.: -0.017 min
Response: 1923824
Conc: 120.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



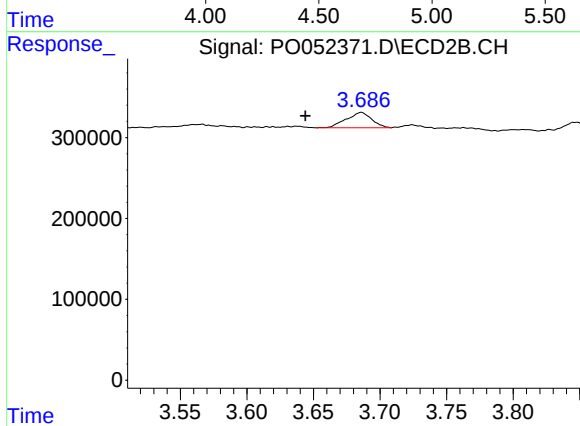
#7 AR-1016-5

R.T.: 4.731 min
Delta R.T.: 0.014 min
Response: 808640
Conc: 116.98 ng/ml



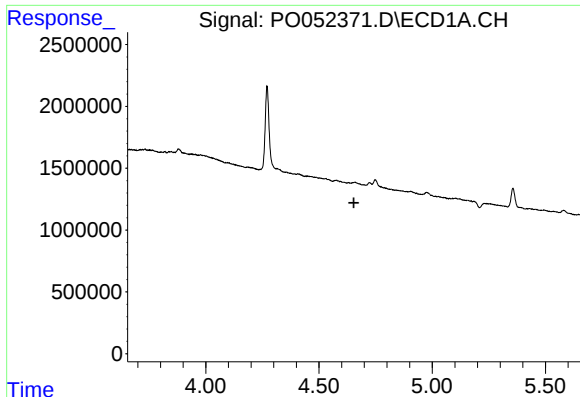
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.655 min
Response: 0
Conc: N.D.



#10 AR-1221-3

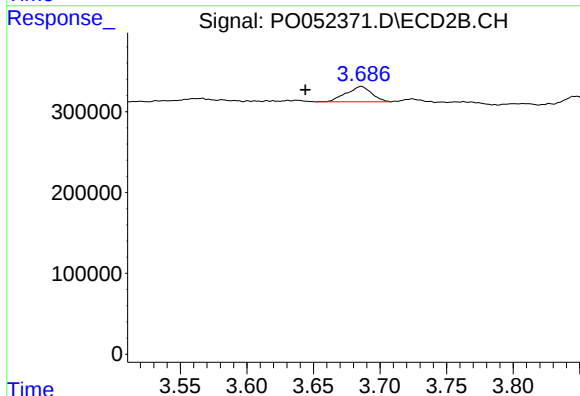
R.T.: 3.686 min
Delta R.T.: 0.042 min
Response: 252835
Conc: 51.47 ng/ml



#11 AR-1232-1

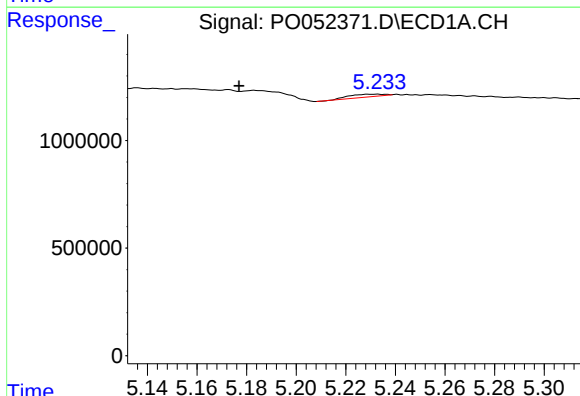
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



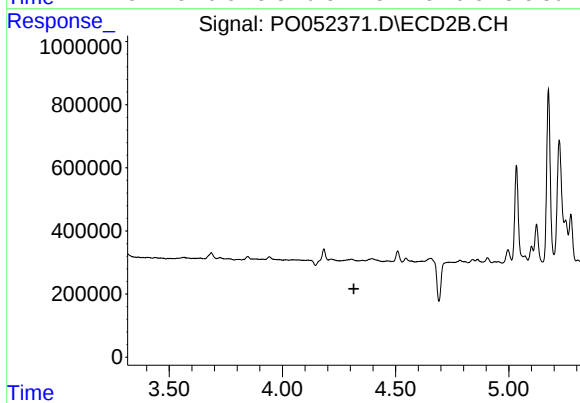
#11 AR-1232-1

R.T.: 3.686 min
Delta R.T.: 0.042 min
Response: 252835
Conc: 59.65 ng/ml



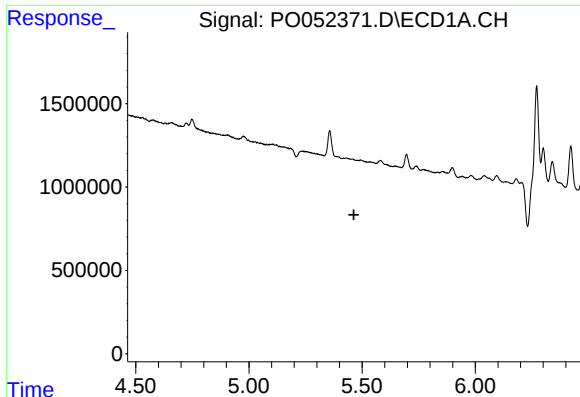
#12 AR-1232-2

R.T.: 5.233 min
Delta R.T.: 0.056 min
Response: 120359
Conc: 16.26 ng/ml



#12 AR-1232-2

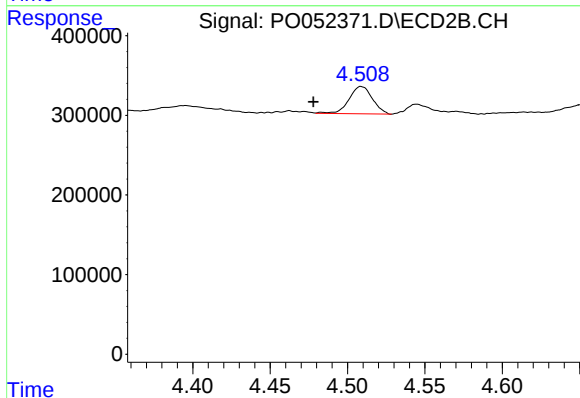
R.T.: 0.000 min
Exp R.T.: 4.316 min
Response: 0
Conc: N.D.



#13 AR-1232-3

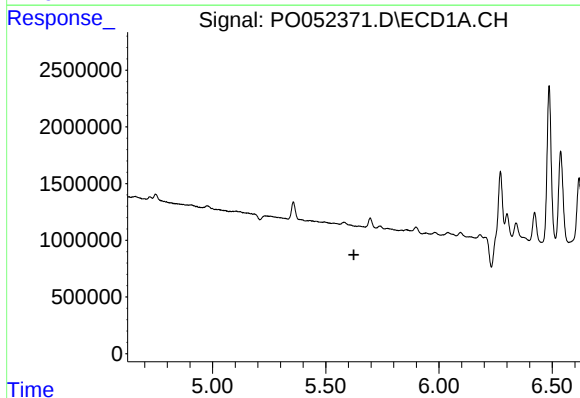
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



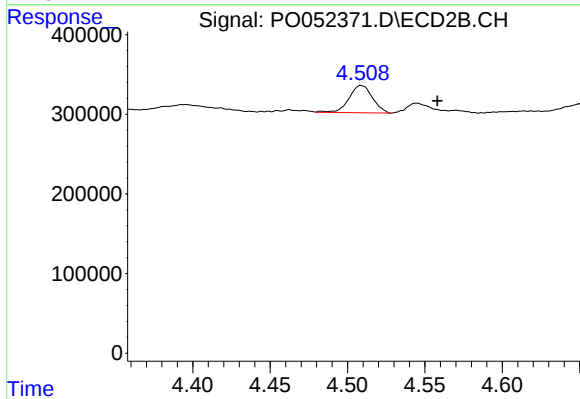
#13 AR-1232-3

R.T.: 4.509 min
Delta R.T.: 0.031 min
Response: 361564
Conc: 149.19 ng/ml



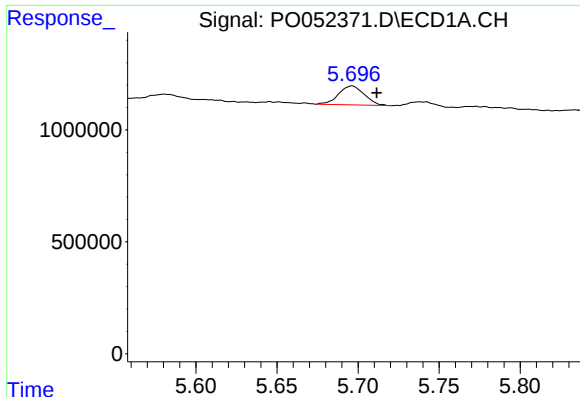
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#14 AR-1232-4

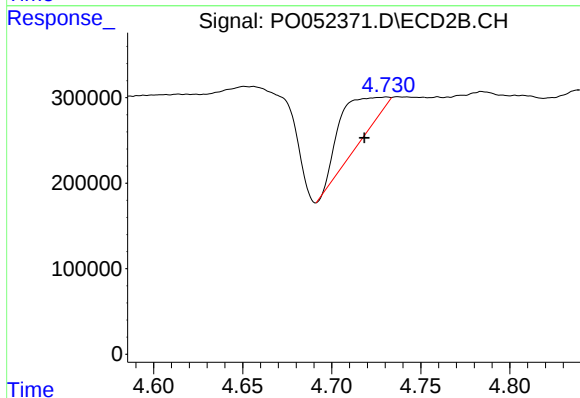
R.T.: 4.509 min
Delta R.T.: -0.050 min
Response: 361564
Conc: 170.21 ng/ml



#15 AR-1232-5

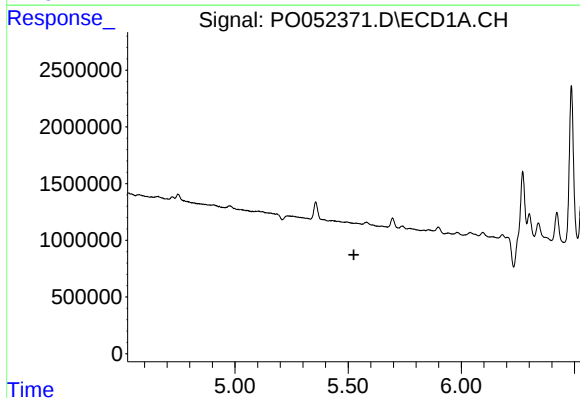
R.T.: 5.696 min
Delta R.T.: -0.015 min
Response: 933285
Conc: 199.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



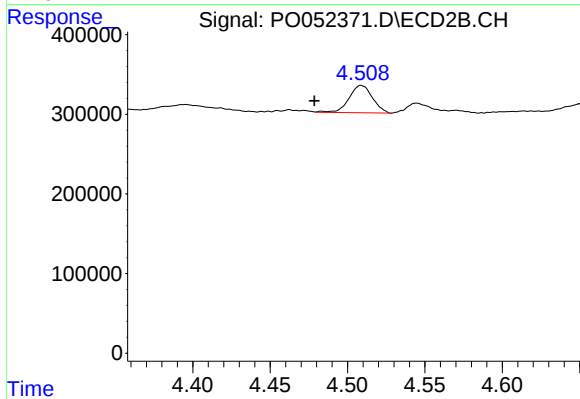
#15 AR-1232-5

R.T.: 4.731 min
Delta R.T.: 0.013 min
Response: 808640
Conc: 322.60 ng/ml



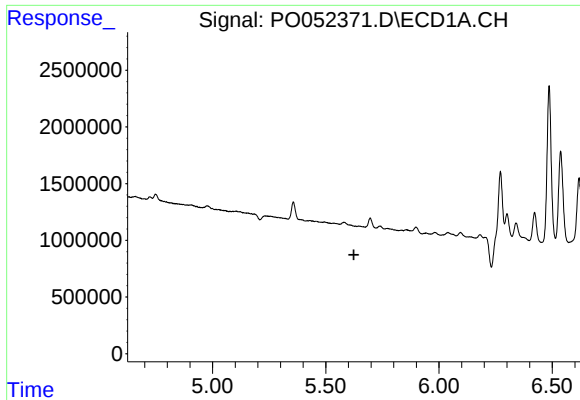
#18 AR-1242-3

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



#18 AR-1242-3

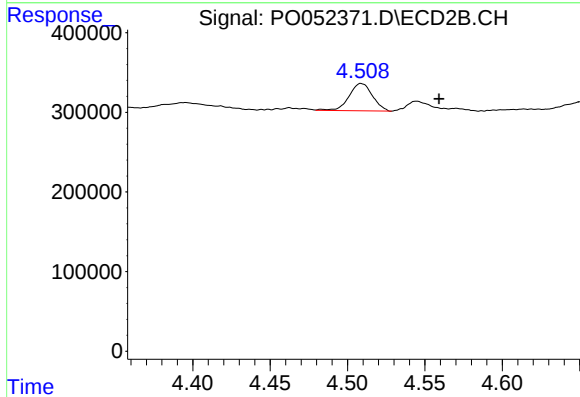
R.T.: 4.509 min
Delta R.T.: 0.030 min
Response: 361564
Conc: 75.77 ng/ml



#19 AR-1242-4

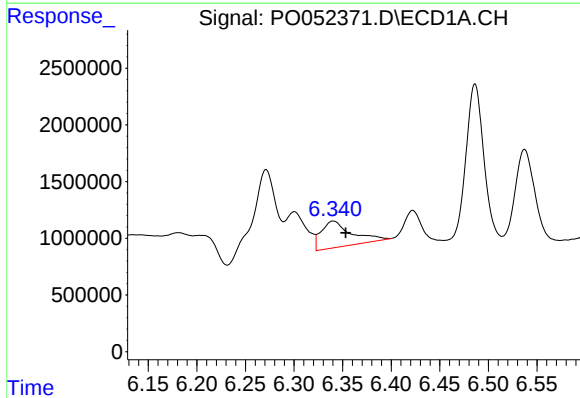
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



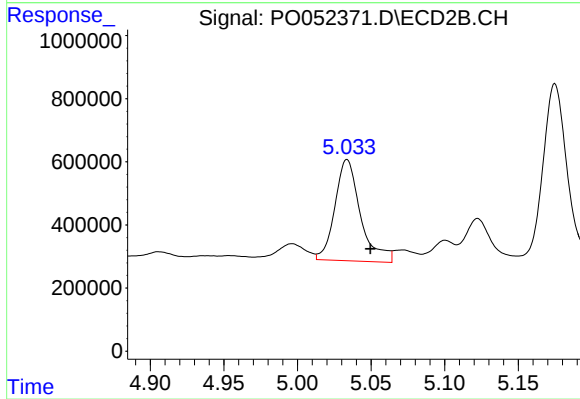
#19 AR-1242-4

R.T.: 4.509 min
Delta R.T.: -0.050 min
Response: 361564
Conc: 79.11 ng/ml



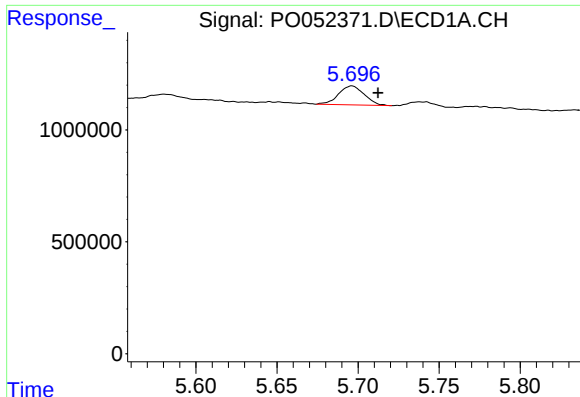
#20 AR-1242-5

R.T.: 6.340 min
Delta R.T.: -0.013 min
Response: 5029867
Conc: 356.71 ng/ml



#20 AR-1242-5

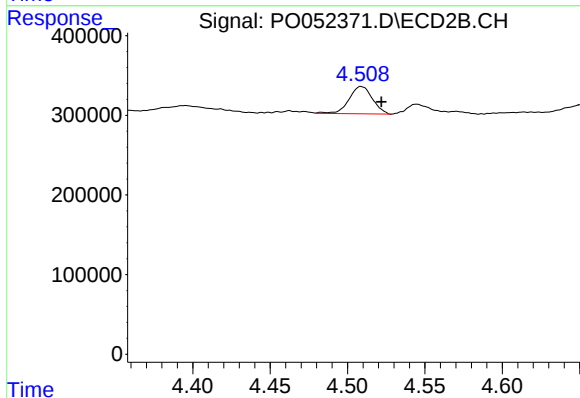
R.T.: 5.034 min
Delta R.T.: -0.016 min
Response: 3875907
Conc: 607.07 ng/ml



#22 AR-1248-2

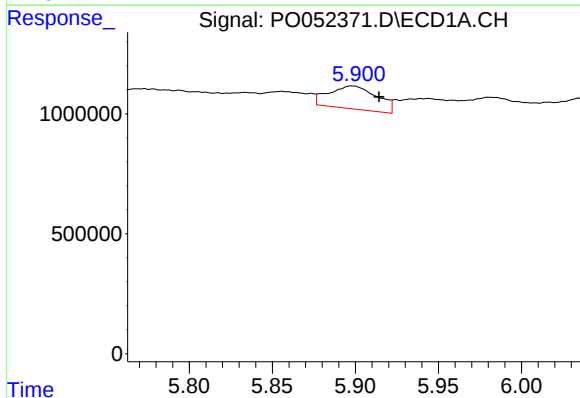
R.T.: 5.696 min
Delta R.T.: -0.016 min
Response: 933285
Conc: 49.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



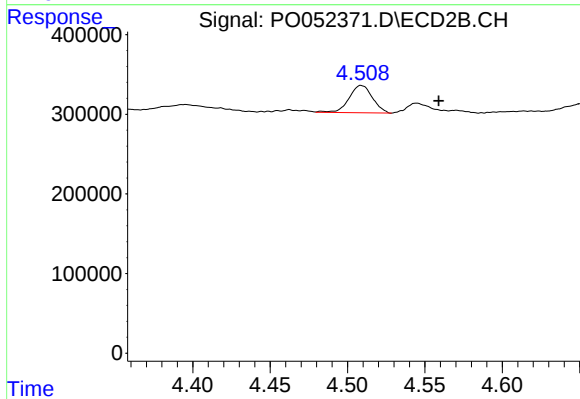
#22 AR-1248-2

R.T.: 4.509 min
Delta R.T.: -0.013 min
Response: 361564
Conc: 55.24 ng/ml



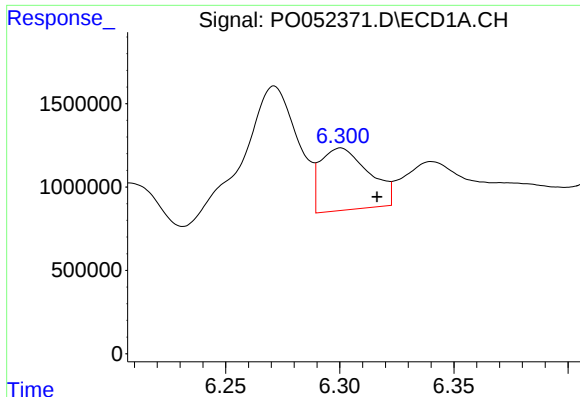
#23 AR-1248-3

R.T.: 5.898 min
Delta R.T.: -0.017 min
Response: 1923824
Conc: 91.20 ng/ml



#23 AR-1248-3

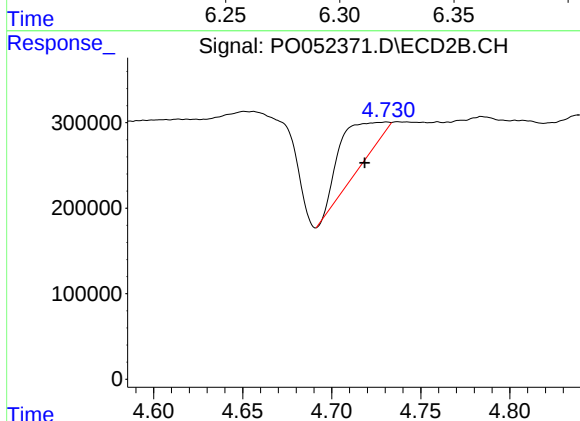
R.T.: 4.509 min
Delta R.T.: -0.050 min
Response: 361564
Conc: 55.65 ng/ml



#24 AR-1248-4

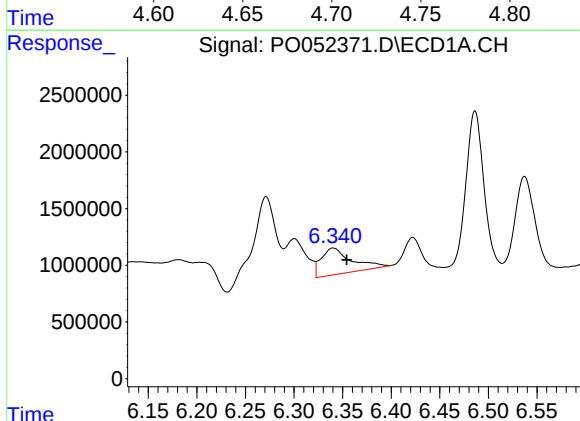
R.T.: 6.301 min
Delta R.T.: -0.016 min
Response: 5497093
Conc: 239.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



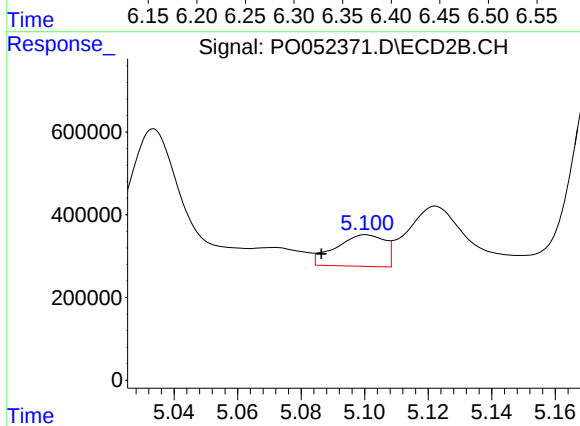
#24 AR-1248-4

R.T.: 4.731 min
Delta R.T.: 0.012 min
Response: 808640
Conc: 97.98 ng/ml



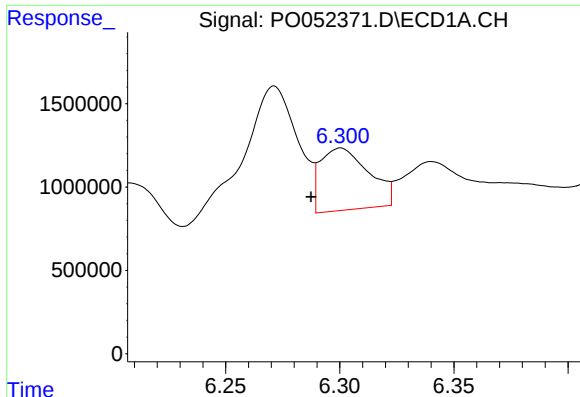
#25 AR-1248-5

R.T.: 6.340 min
Delta R.T.: -0.014 min
Response: 5029867
Conc: 226.63 ng/ml



#25 AR-1248-5

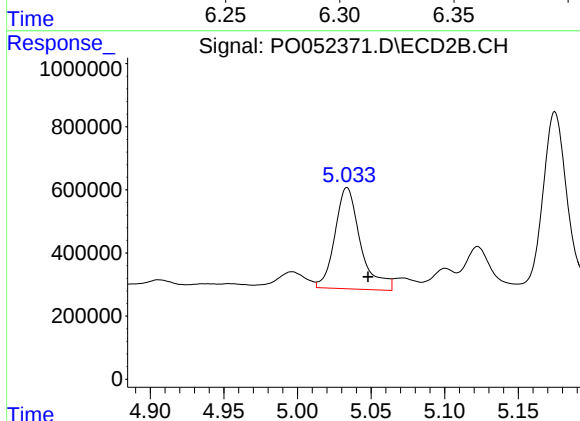
R.T.: 5.100 min
Delta R.T.: 0.014 min
Response: 823798
Conc: 101.48 ng/ml



#26 AR-1254-1

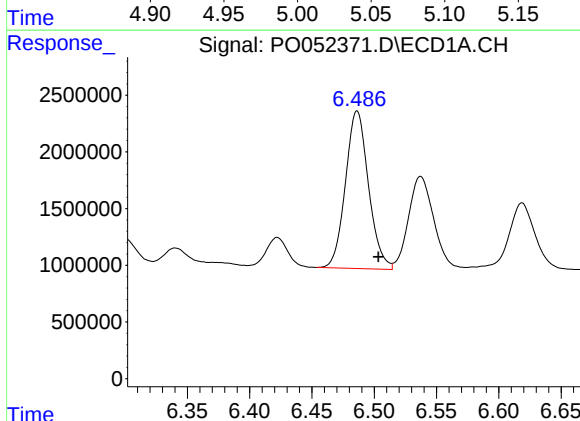
R.T.: 6.301 min
Delta R.T.: 0.013 min
Response: 5497093
Conc: 212.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



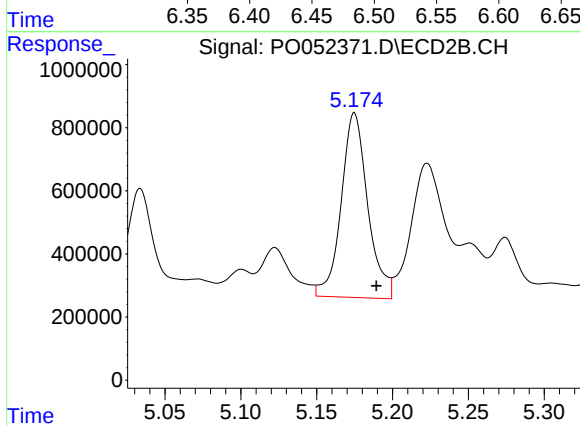
#26 AR-1254-1

R.T.: 5.034 min
Delta R.T.: -0.014 min
Response: 3875907
Conc: 277.73 ng/ml



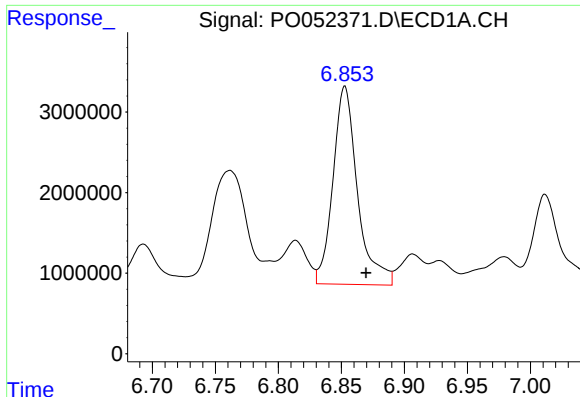
#27 AR-1254-2

R.T.: 6.486 min
Delta R.T.: -0.017 min
Response: 17907586
Conc: 448.88 ng/ml



#27 AR-1254-2

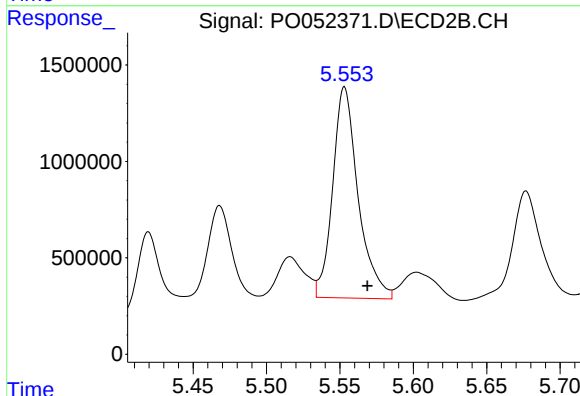
R.T.: 5.175 min
Delta R.T.: -0.014 min
Response: 7147785
Conc: 568.25 ng/ml



#28 AR-1254-3

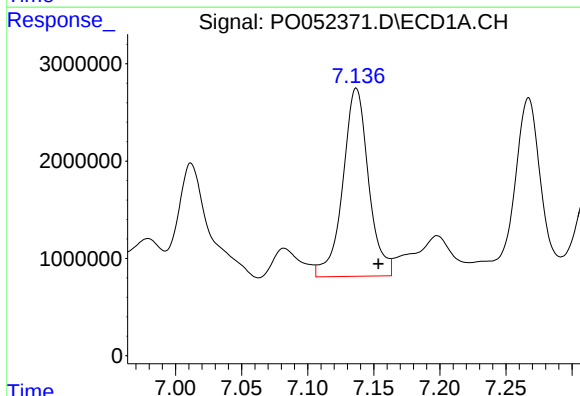
R.T.: 6.853 min
Delta R.T.: -0.017 min
Response: 33280839
Conc: 792.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



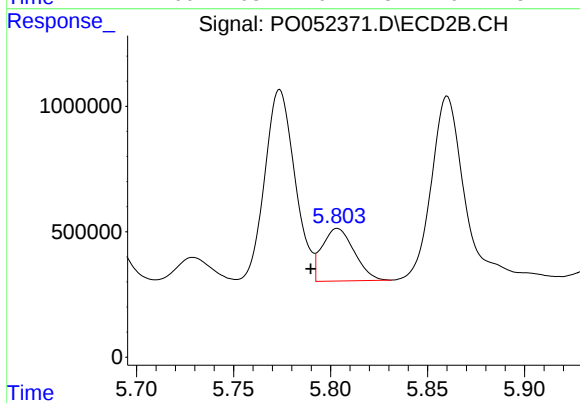
#28 AR-1254-3

R.T.: 5.553 min
Delta R.T.: -0.016 min
Response: 13206854
Conc: 673.56 ng/ml



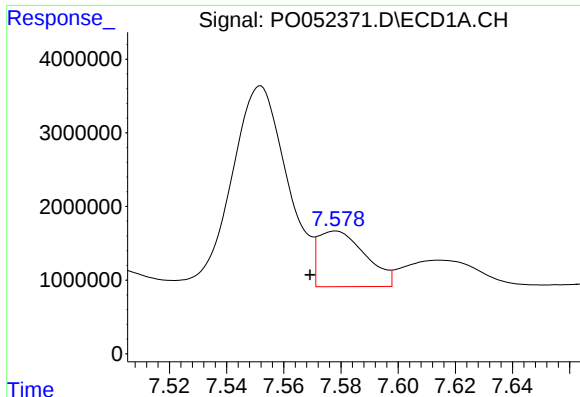
#29 AR-1254-4

R.T.: 7.137 min
Delta R.T.: -0.017 min
Response: 26188452
Conc: 914.55 ng/ml



#29 AR-1254-4

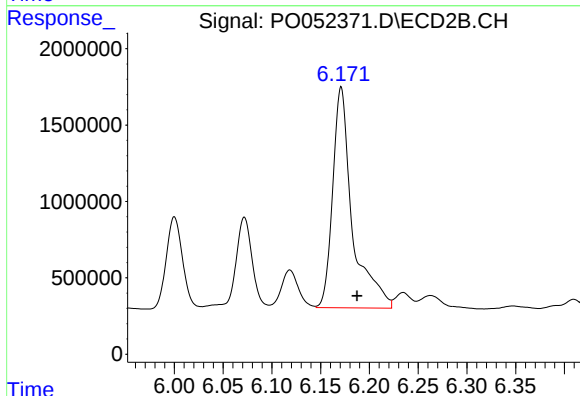
R.T.: 5.804 min
Delta R.T.: 0.014 min
Response: 2414371
Conc: 213.26 ng/ml



#30 AR-1254-5

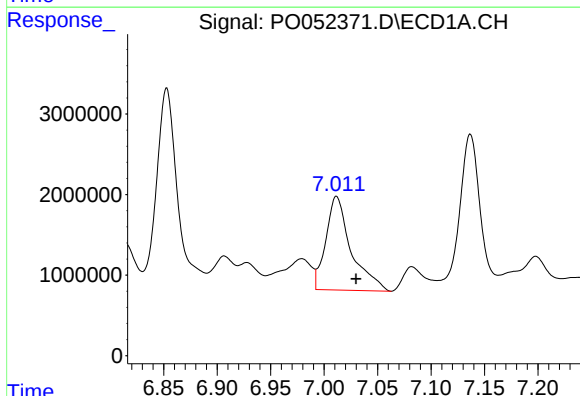
R.T.: 7.578 min
Delta R.T.: 0.009 min
Response: 8652469
Conc: 293.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



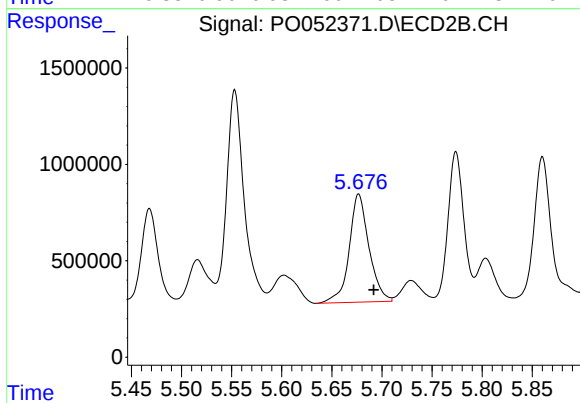
#30 AR-1254-5

R.T.: 6.171 min
Delta R.T.: -0.016 min
Response: 20299011
Conc: 1204.44 ng/ml



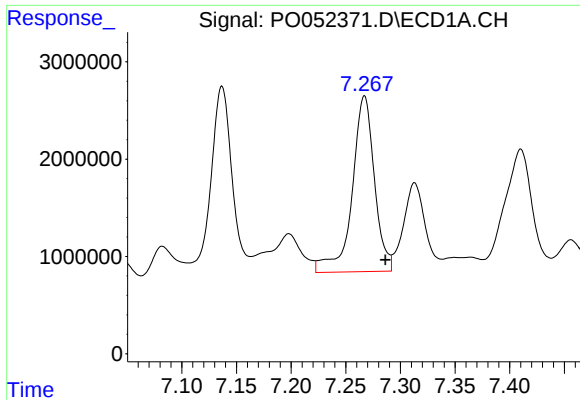
#31 AR-1260-1

R.T.: 7.012 min
Delta R.T.: -0.018 min
Response: 19174616
Conc: 649.63 ng/ml



#31 AR-1260-1

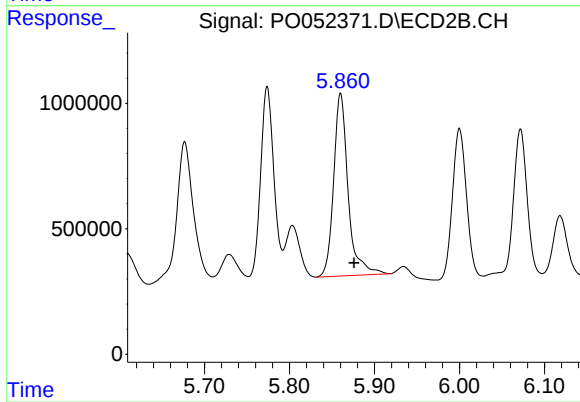
R.T.: 5.677 min
Delta R.T.: -0.015 min
Response: 7727644
Conc: 552.69 ng/ml



#32 AR-1260-2

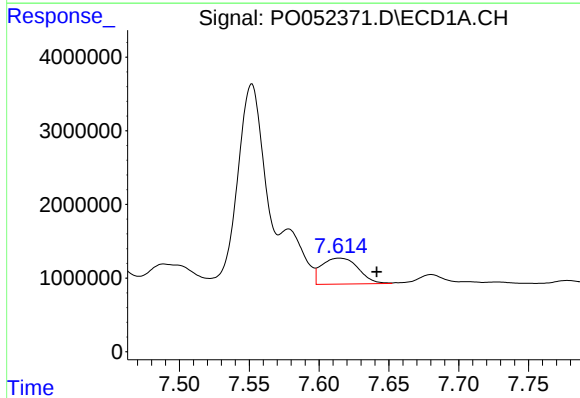
R.T.: 7.267 min
Delta R.T.: -0.019 min
Response: 25703802
Conc: 729.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



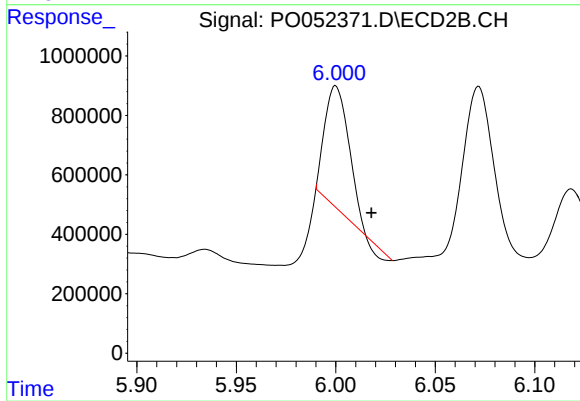
#32 AR-1260-2

R.T.: 5.860 min
Delta R.T.: -0.016 min
Response: 8619411
Conc: 516.27 ng/ml



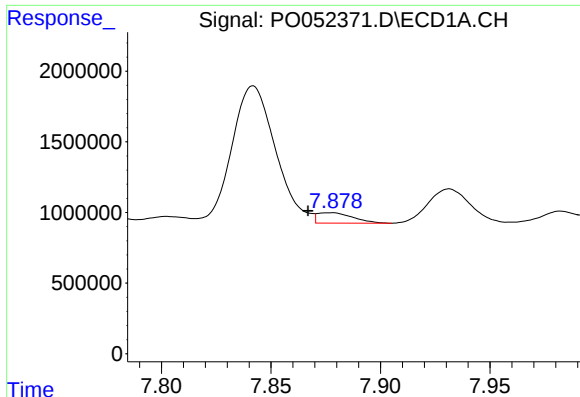
#33 AR-1260-3

R.T.: 7.615 min
Delta R.T.: -0.027 min
Response: 6440337
Conc: 266.27 ng/ml



#33 AR-1260-3

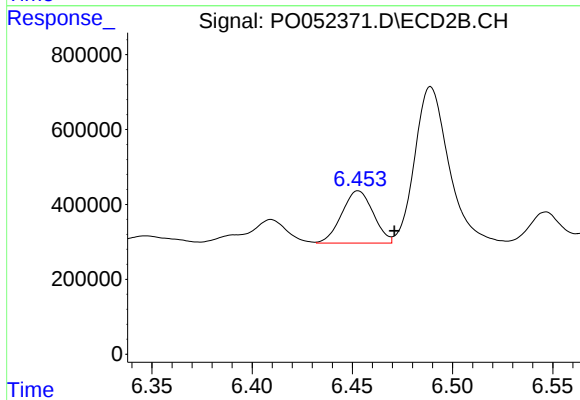
R.T.: 6.000 min
Delta R.T.: -0.018 min
Response: 3327159
Conc: 210.09 ng/ml



#34 AR-1260-4

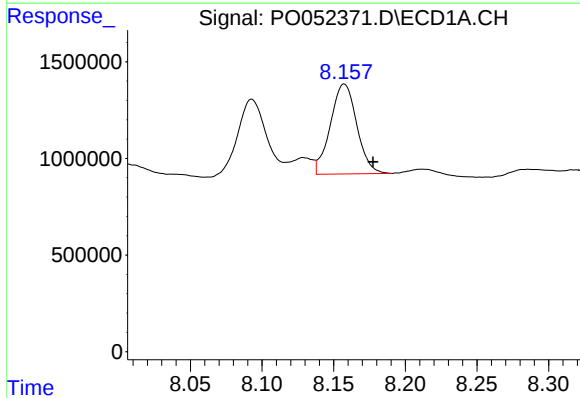
R.T.: 7.878 min
Delta R.T.: 0.011 min
Response: 831532
Conc: 33.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



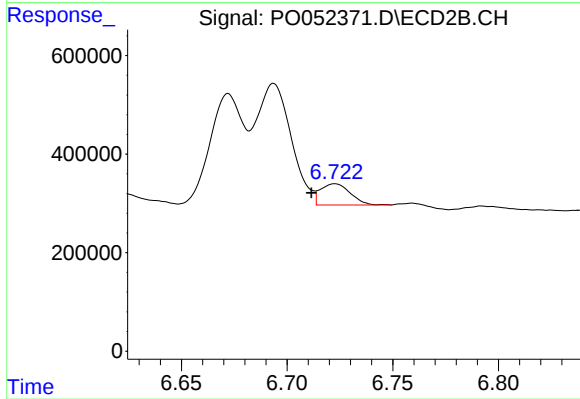
#34 AR-1260-4

R.T.: 6.453 min
Delta R.T.: -0.018 min
Response: 1529363
Conc: 146.52 ng/ml



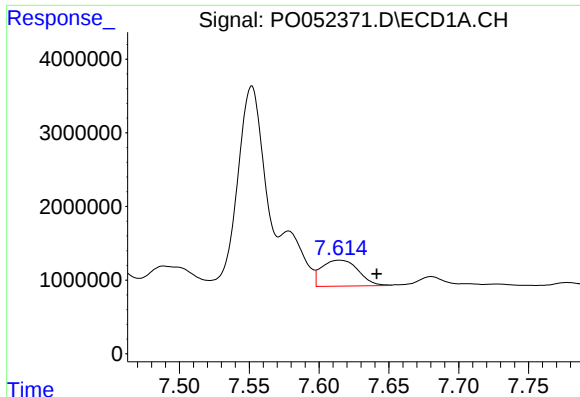
#35 AR-1260-5

R.T.: 8.157 min
Delta R.T.: -0.020 min
Response: 5978785
Conc: 121.68 ng/ml



#35 AR-1260-5

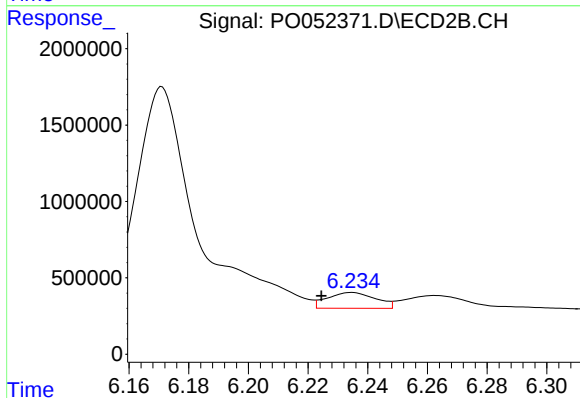
R.T.: 6.723 min
Delta R.T.: 0.011 min
Response: 422416
Conc: 17.47 ng/ml



#36 AR-1262-1

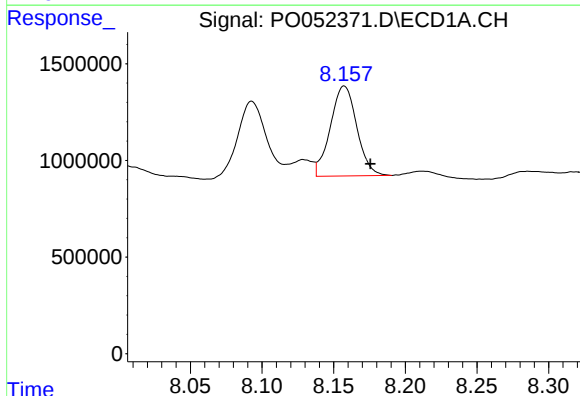
R.T.: 7.615 min
Delta R.T.: -0.027 min
Response: 6440337
Conc: 158.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



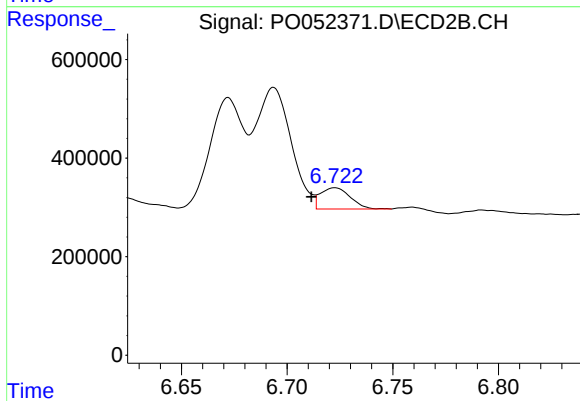
#36 AR-1262-1

R.T.: 6.235 min
Delta R.T.: 0.010 min
Response: 1161444
Conc: 63.45 ng/ml



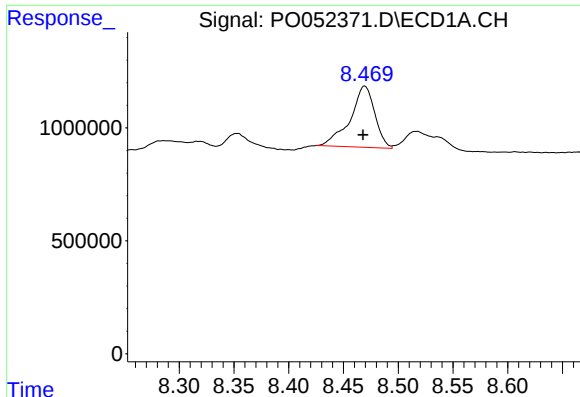
#37 AR-1262-2

R.T.: 8.157 min
Delta R.T.: -0.018 min
Response: 5978785
Conc: 92.17 ng/ml



#37 AR-1262-2

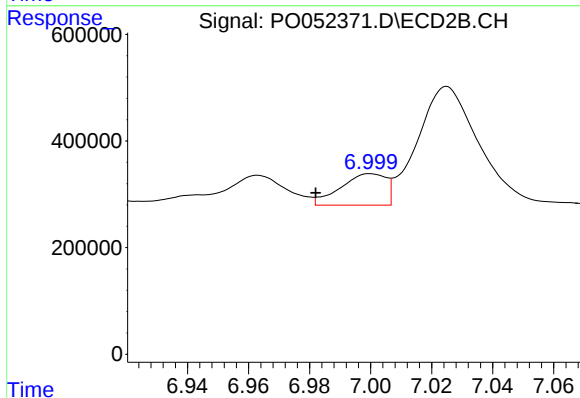
R.T.: 6.723 min
Delta R.T.: 0.011 min
Response: 422416
Conc: 14.61 ng/ml



#38 AR-1262-3

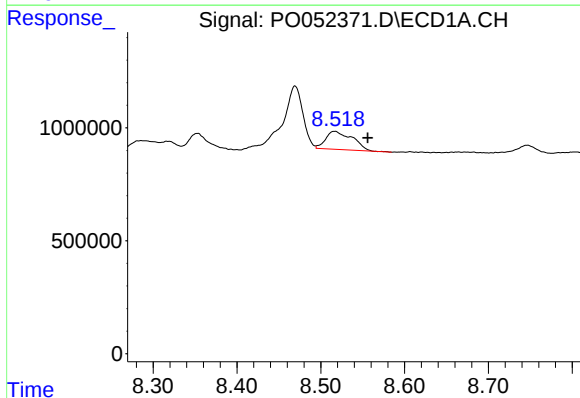
R.T.: 8.469 min
Delta R.T.: 0.001 min
Response: 4253340
Conc: 102.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



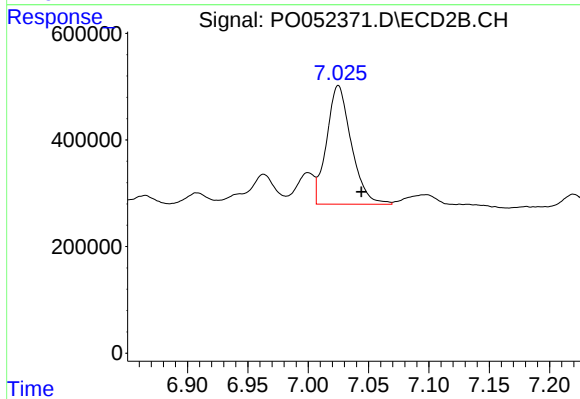
#38 AR-1262-3

R.T.: 7.000 min
Delta R.T.: 0.018 min
Response: 608578
Conc: 51.74 ng/ml



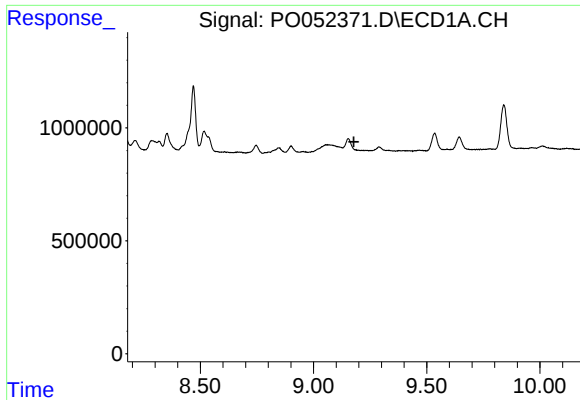
#39 AR-1262-4

R.T.: 8.517 min
Delta R.T.: -0.040 min
Response: 1784511
Conc: 53.71 ng/ml



#39 AR-1262-4

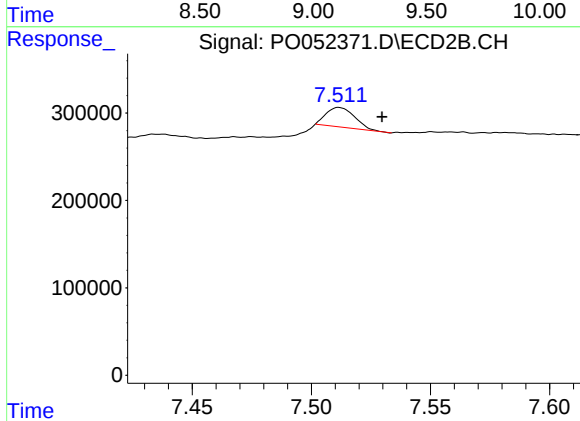
R.T.: 7.025 min
Delta R.T.: -0.019 min
Response: 3156327
Conc: 150.81 ng/ml



#40 AR-1262-5

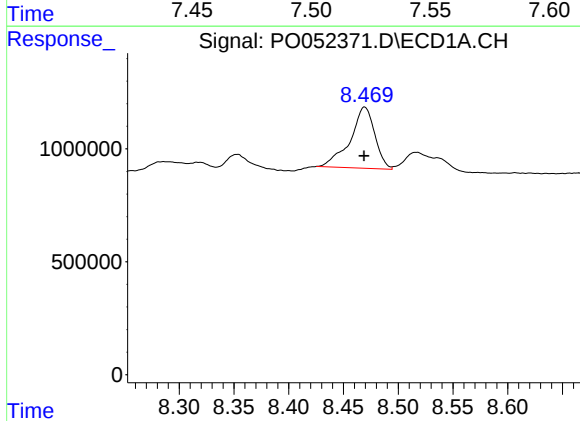
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



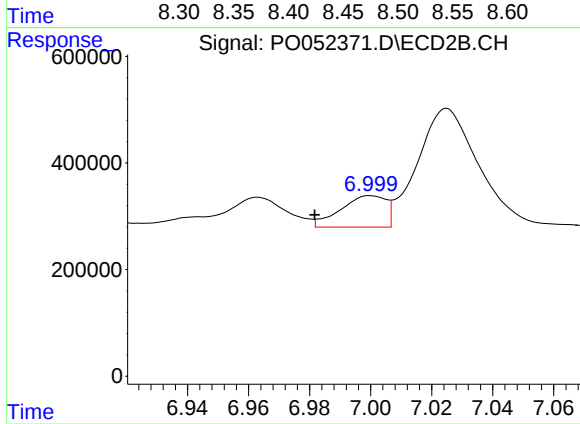
#40 AR-1262-5

R.T.: 7.512 min
Delta R.T.: -0.018 min
Response: 187164
Conc: 22.05 ng/ml



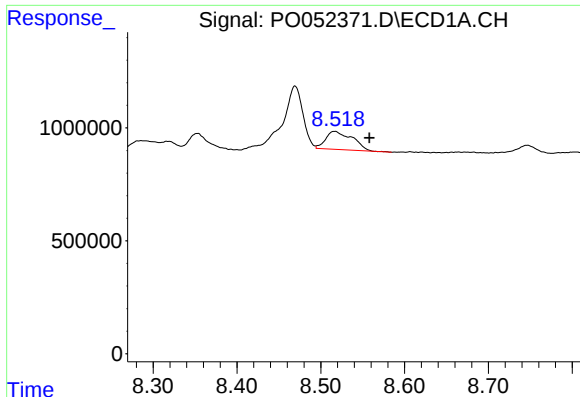
#41 AR-1268-1

R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 4253340
Conc: 45.61 ng/ml



#41 AR-1268-1

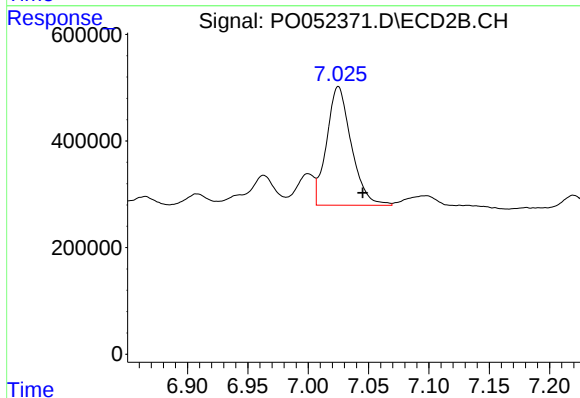
R.T.: 7.000 min
Delta R.T.: 0.018 min
Response: 608578
Conc: 15.40 ng/ml



#42 AR-1268-2

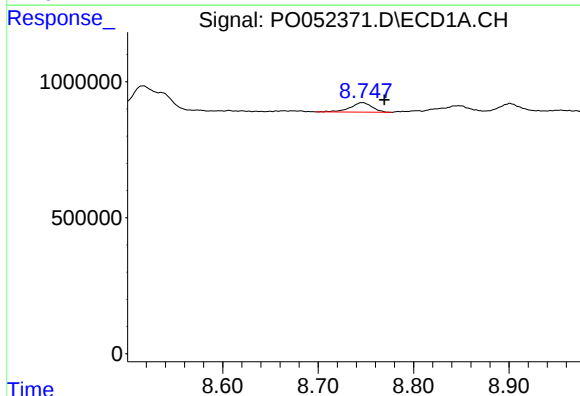
R.T.: 8.517 min
Delta R.T.: -0.042 min
Response: 1784511
Conc: 21.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



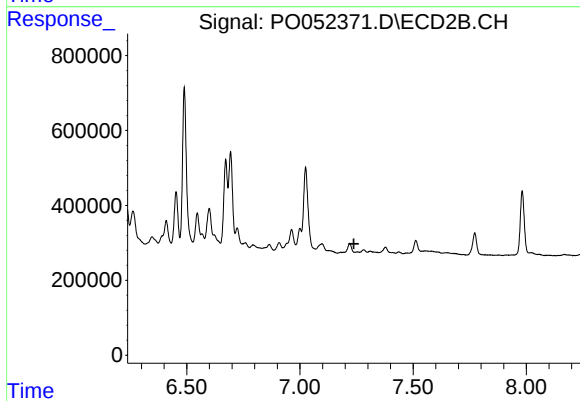
#42 AR-1268-2

R.T.: 7.025 min
Delta R.T.: -0.020 min
Response: 3156327
Conc: 84.18 ng/ml



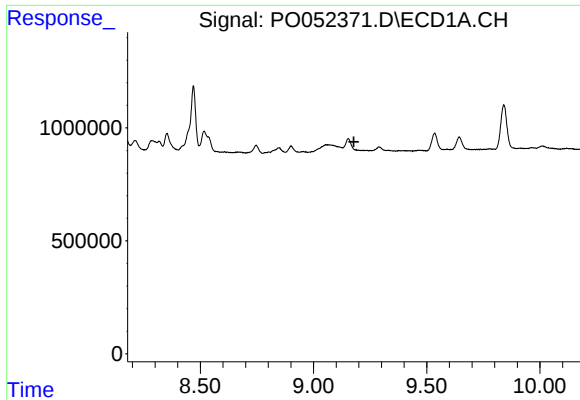
#43 AR-1268-3

R.T.: 8.746 min
Delta R.T.: -0.023 min
Response: 550492
Conc: 7.25 ng/ml



#43 AR-1268-3

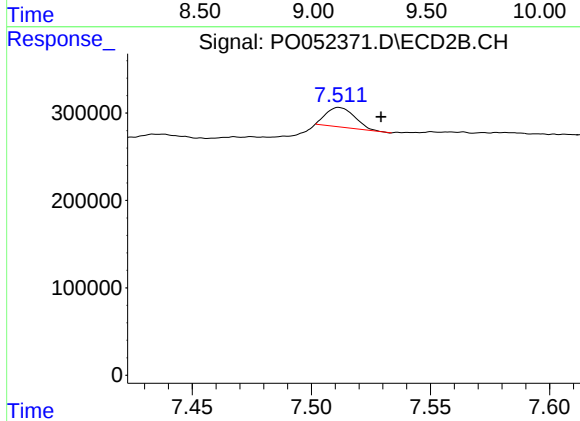
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#44 AR-1268-4

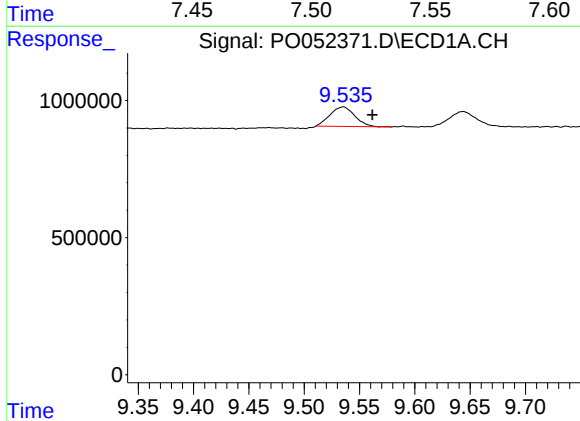
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



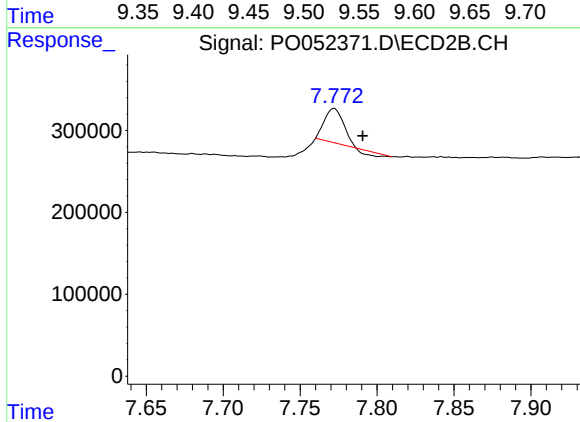
#44 AR-1268-4

R.T.: 7.512 min
Delta R.T.: -0.018 min
Response: 187164
Conc: 16.91 ng/ml



#45 AR-1268-5

R.T.: 9.535 min
Delta R.T.: -0.026 min
Response: 1107933
Conc: 5.40 ng/ml



#45 AR-1268-5

R.T.: 7.772 min
Delta R.T.: -0.019 min
Response: 322064
Conc: 3.68 ng/ml