

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091321\
 Data File : P0081217.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2021 12:21
 Operator : AJ\MA
 Sample : M3696-10 20X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 12:37:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.926	4.052	61264	17291	0.776	0.700
2)	SA Decachlor...	10.989	9.412	-15580	18569	N.D.	0.795
Target Compounds							
3)	L1 AR-1016-1	0.000	5.342	0	13504	N.D.	14.000 #
4)	L1 AR-1016-2	6.307f	5.342	26916	13504	6.746	10.097 #
5)	L1 AR-1016-3	6.355	0.000	90320	0	35.692	N.D. #
6)	L1 AR-1016-4	6.469	0.000	111404	0	52.583	N.D. #
7)	L1 AR-1016-5	6.788	0.000	58133	0	29.613	N.D. #
9)	L2 AR-1221-2	5.301f	4.441f	350116	105486	476.271	427.912
10)	L2 AR-1221-3	5.355	0.000	4266	0	1.874	N.D. #
11)	L3 AR-1232-1	5.355	0.000	4266	0	2.480	N.D. #
12)	L3 AR-1232-2	0.000	5.342	0	13504	N.D.	22.031 #
13)	L3 AR-1232-3	6.307f	0.000	26916	0	14.871	N.D. #
14)	L3 AR-1232-4	6.469	5.633	111404	118998	114.983	394.577 #
15)	L3 AR-1232-5	6.571	0.000	125609	0	187.516	N.D. #
16)	L4 AR-1242-1	0.000	5.342	0	13504	N.D.	18.129 #
17)	L4 AR-1242-2	6.307f	5.342	26916	13504	8.799	13.238 #
18)	L4 AR-1242-3	6.355	0.000	90320	0	47.191	N.D. #
19)	L4 AR-1242-4	6.469	5.633	111404	118998	72.222	210.336 #
21)	L5 AR-1248-1	0.000	5.342	0	13504	N.D.	22.809 #
22)	L5 AR-1248-2	6.571	5.633f	125609	118998	56.477	143.274 #
23)	L5 AR-1248-3	6.788	5.633	58133	118998	21.967	140.207 #
27)	L6 AR-1254-2	0.000	6.394f	0	19482	N.D.	13.475 #
31)	L7 AR-1260-1	7.953	6.921	-22288	130664	N.D.	89.033 #
33)	L7 AR-1260-3	8.609f	7.287	166332	127172	63.384	69.467
36)	L8 AR-1262-1	8.609f	0.000	166332	0	37.327	N.D. #
37)	L8 AR-1262-2	0.000	7.990f	0	83241	N.D.	25.292 #
38)	L8 AR-1262-3	0.000	8.320	0	76790	N.D.	57.296 #
39)	L8 AR-1262-4	0.000	8.363	0	16326	N.D.	6.882 #
41)	L9 AR-1268-1	0.000	8.320	0	76790	N.D.	20.320 #
42)	L9 AR-1268-2	0.000	8.363	0	16326	N.D.	4.810 #
43)	L9 AR-1268-3	0.000	8.601f	0	17063	N.D.	5.776 #

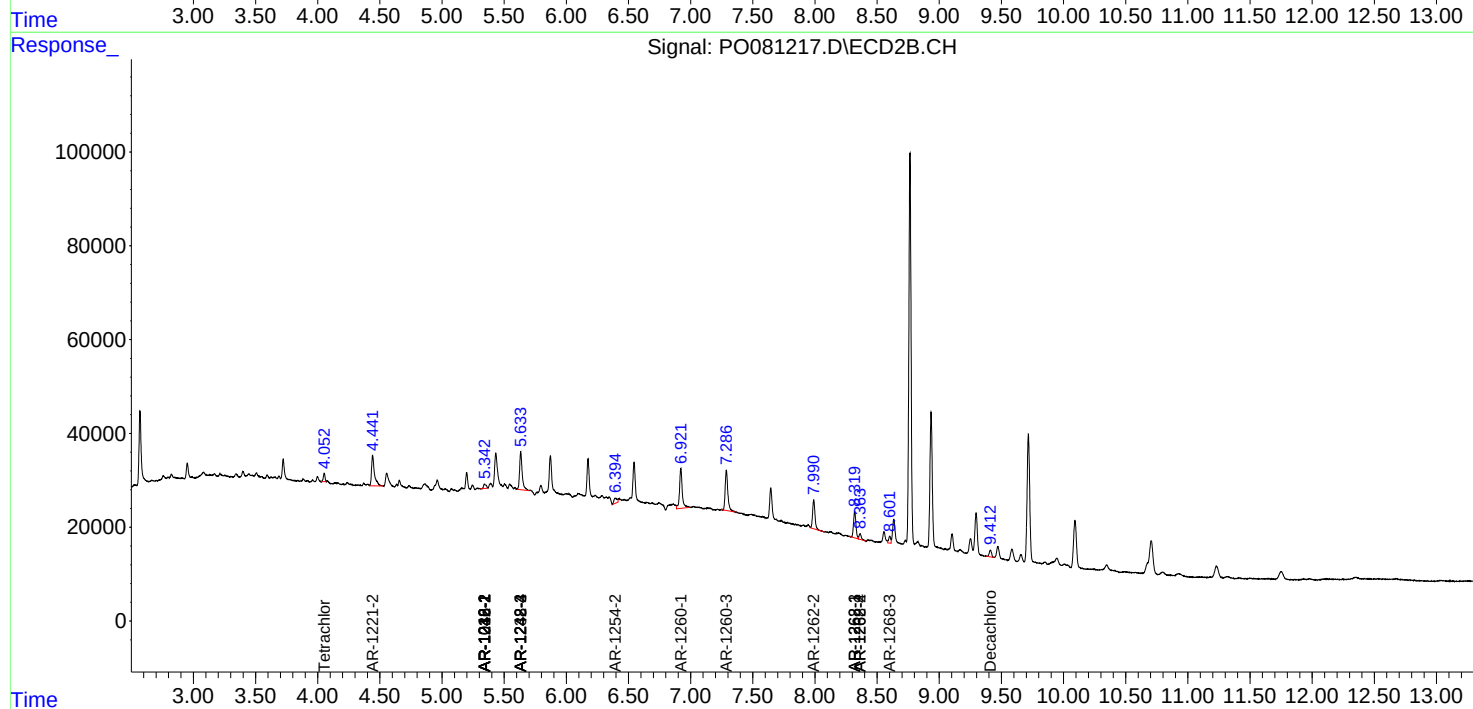
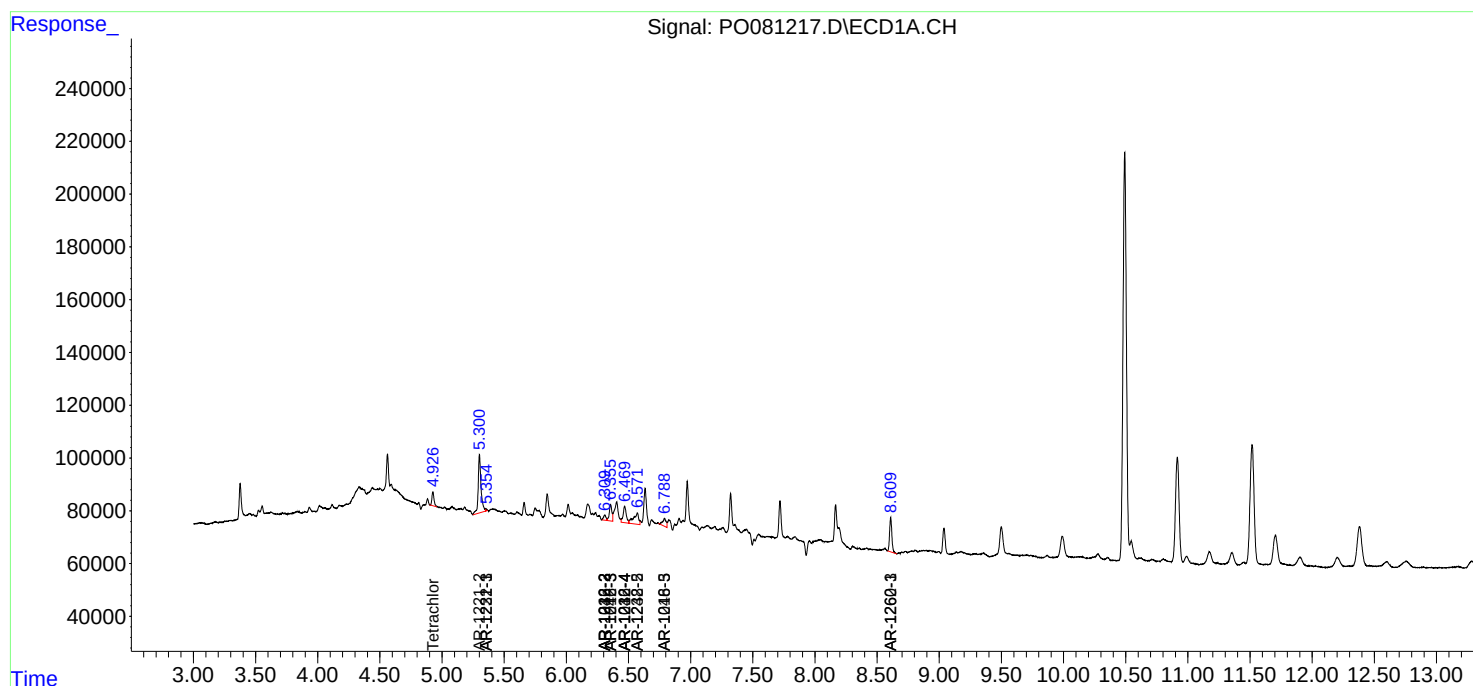
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

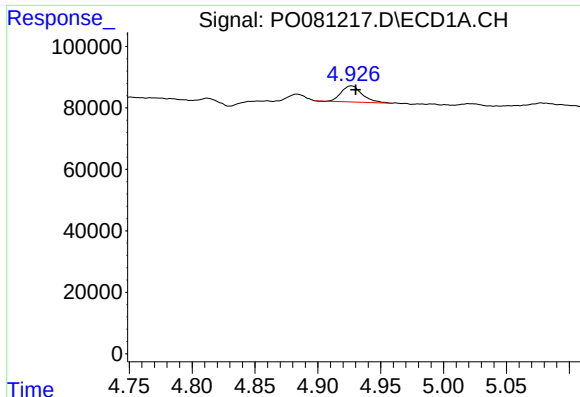
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091321\
Data File : PO081217.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2021 12:21
Operator : AJ\MA
Sample : M3696-10 20X
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 12:37:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

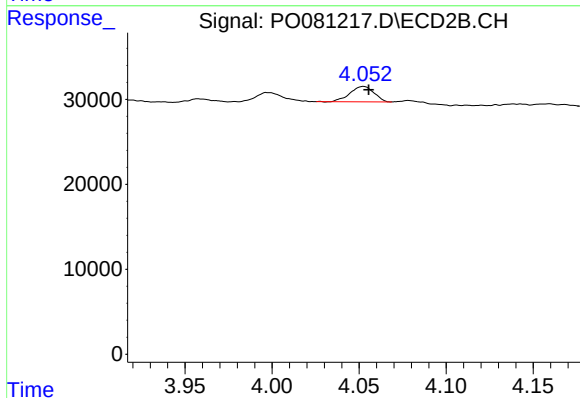




#1 Tetrachloro-m-xylene

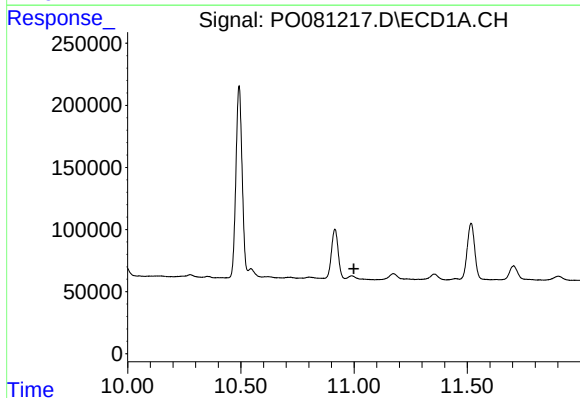
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 61264
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



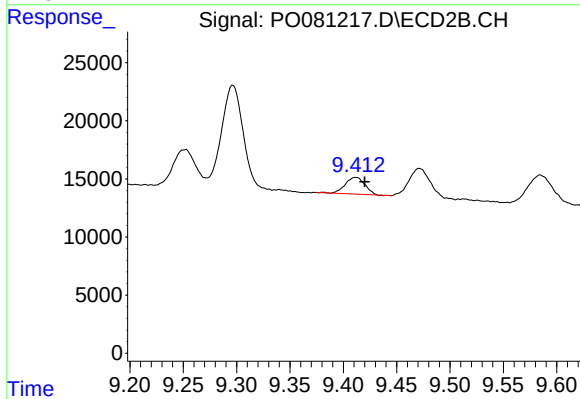
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.003 min
Response: 17291
Conc: 0.70 ng/ml



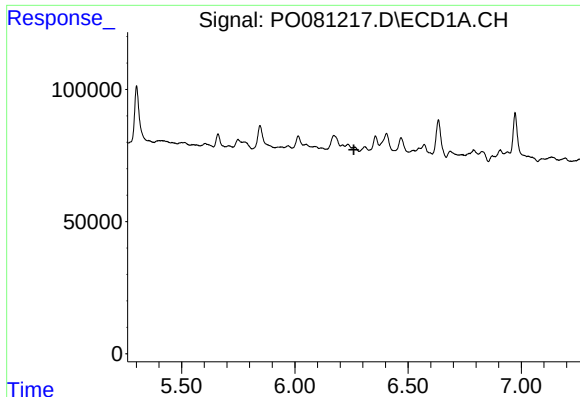
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.010 min
Response: -15580
Conc: N.D.



#2 Decachlorobiphenyl

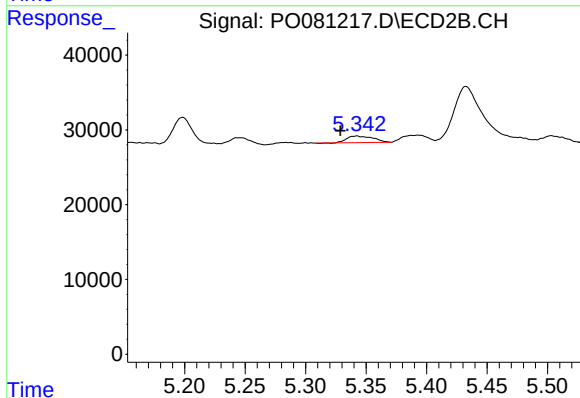
R.T.: 9.412 min
Delta R.T.: -0.008 min
Response: 18569
Conc: 0.80 ng/ml



#3 AR-1016-1

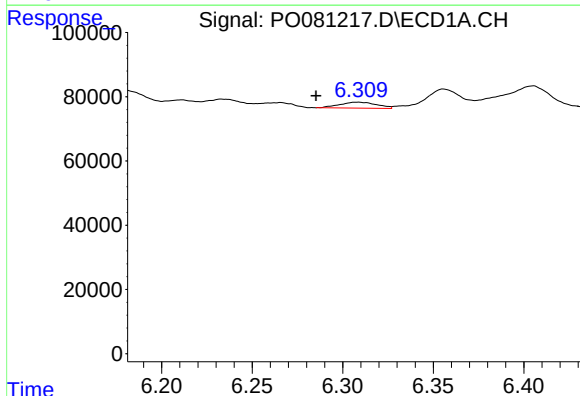
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



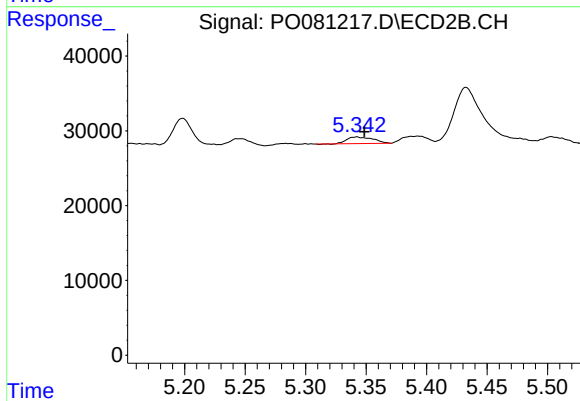
#3 AR-1016-1

R.T.: 5.342 min
Delta R.T.: 0.013 min
Response: 13504
Conc: 14.00 ng/ml



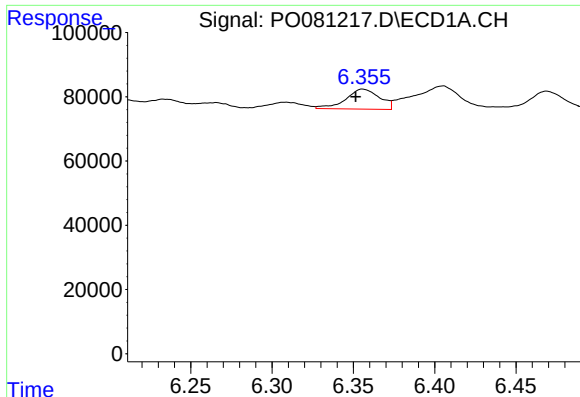
#4 AR-1016-2

R.T.: 6.307 min
Delta R.T.: 0.022 min
Response: 26916
Conc: 6.75 ng/ml



#4 AR-1016-2

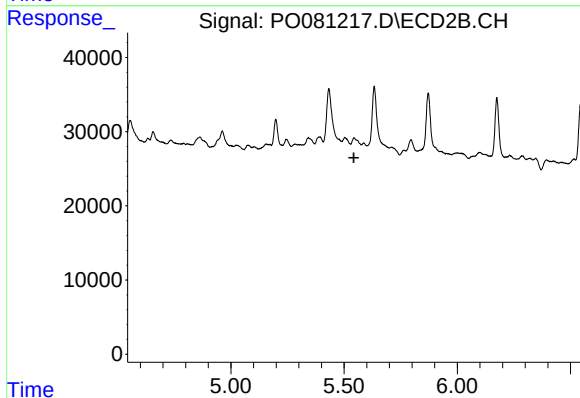
R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 13504
Conc: 10.10 ng/ml



#5 AR-1016-3

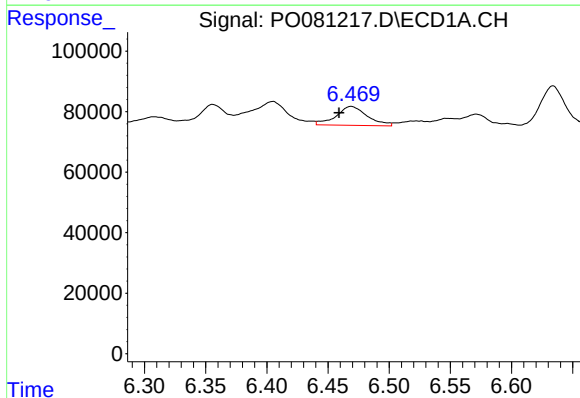
R.T.: 6.355 min
Delta R.T.: 0.004 min
Response: 90320
Conc: 35.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



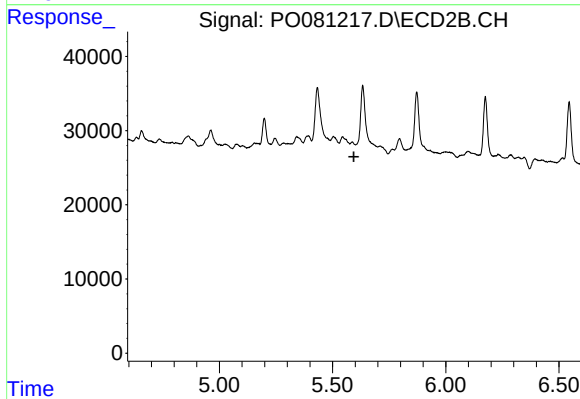
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



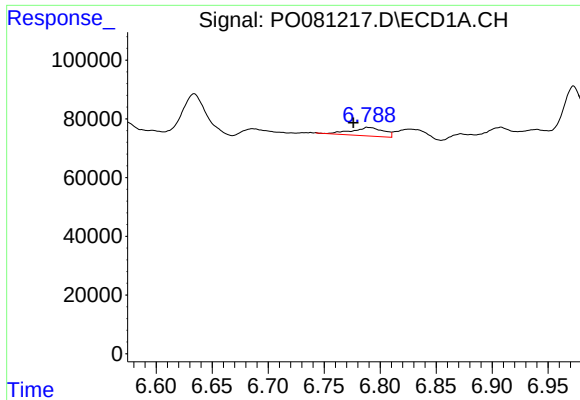
#6 AR-1016-4

R.T.: 6.469 min
Delta R.T.: 0.010 min
Response: 111404
Conc: 52.58 ng/ml



#6 AR-1016-4

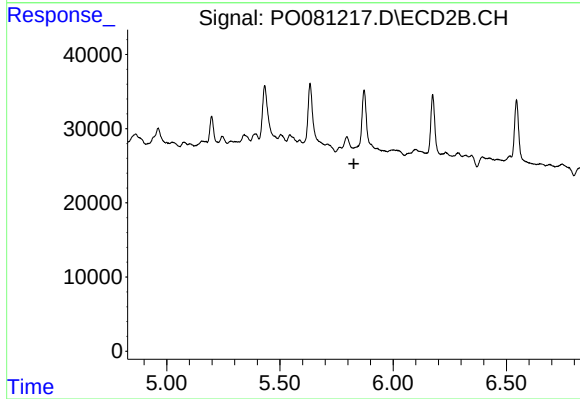
R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#7 AR-1016-5

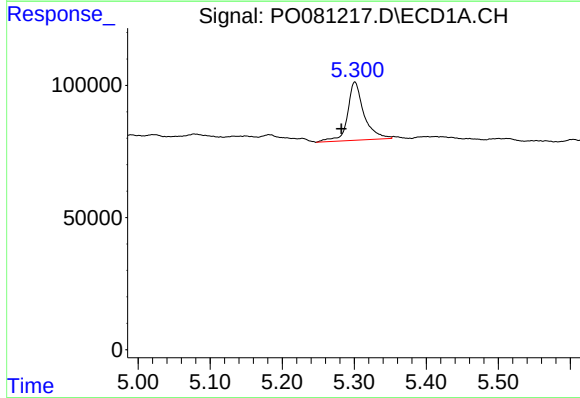
R.T.: 6.788 min
Delta R.T.: 0.012 min
Response: 58133
Conc: 29.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



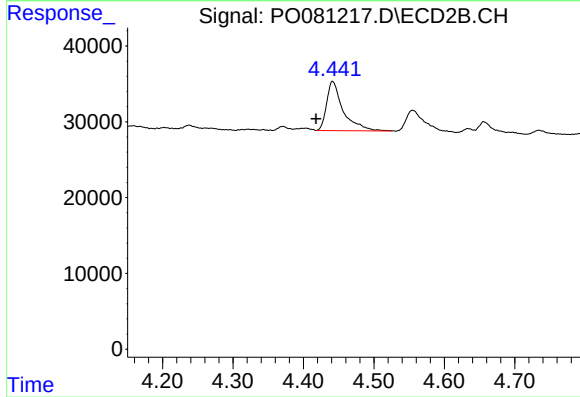
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



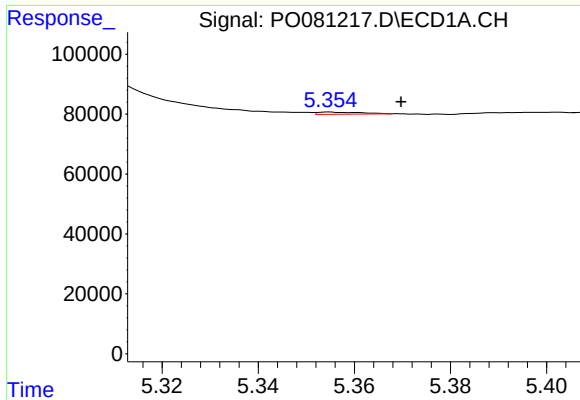
#9 AR-1221-2

R.T.: 5.301 min
Delta R.T.: 0.019 min
Response: 350116
Conc: 476.27 ng/ml



#9 AR-1221-2

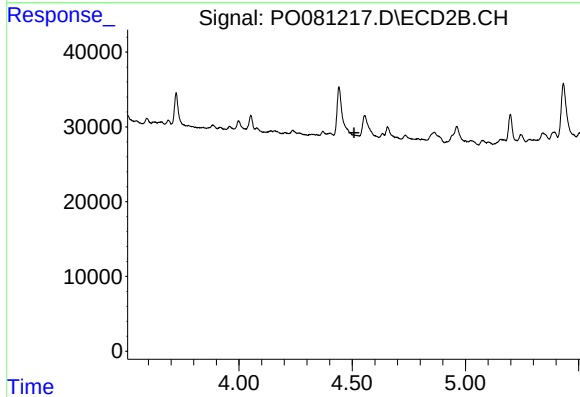
R.T.: 4.441 min
Delta R.T.: 0.024 min
Response: 105486
Conc: 427.91 ng/ml



#10 AR-1221-3

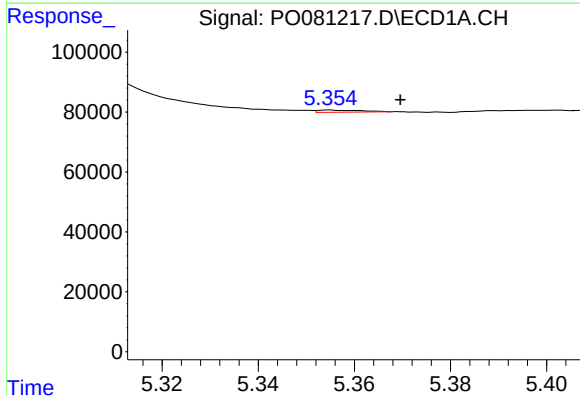
R.T.: 5.355 min
Delta R.T.: -0.015 min
Response: 4266
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



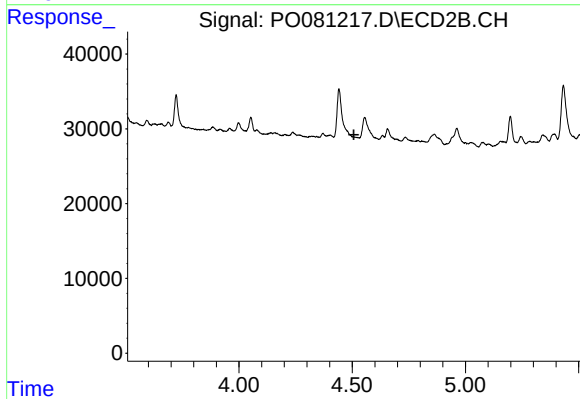
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



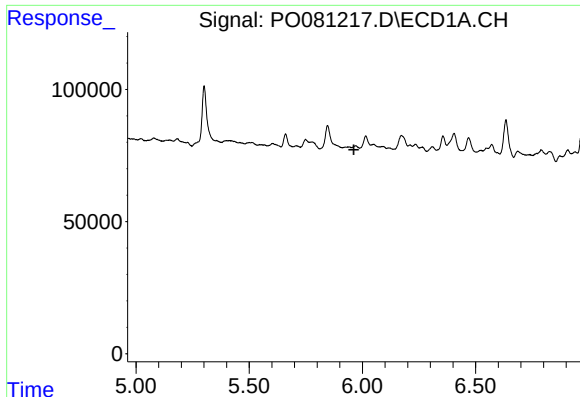
#11 AR-1232-1

R.T.: 5.355 min
Delta R.T.: -0.015 min
Response: 4266
Conc: 2.48 ng/ml



#11 AR-1232-1

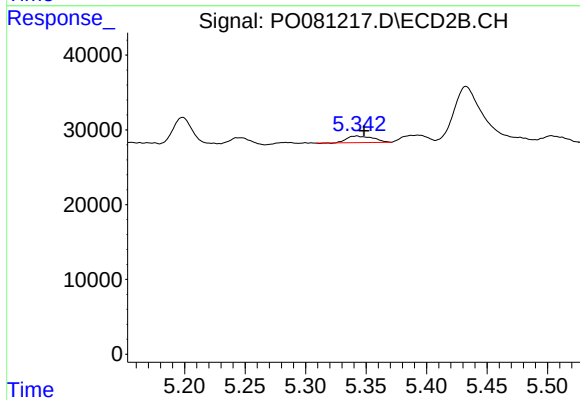
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#12 AR-1232-2

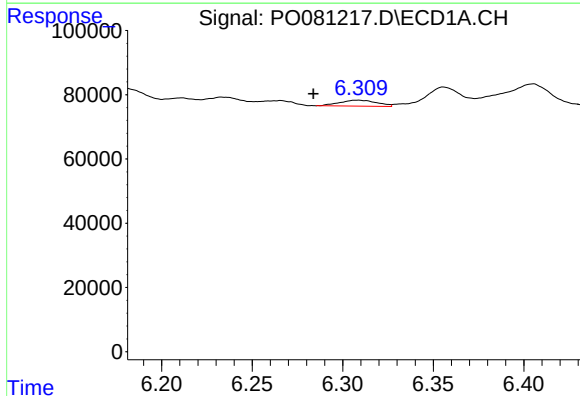
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



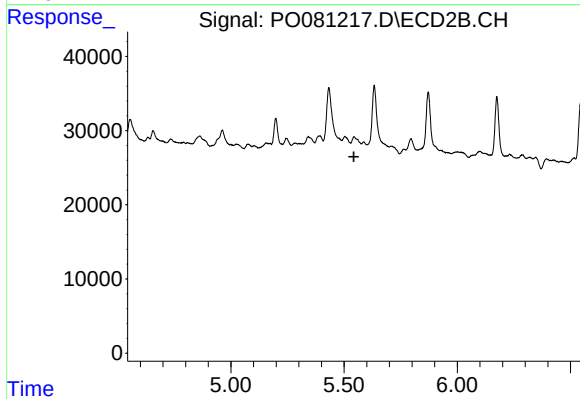
#12 AR-1232-2

R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 13504
Conc: 22.03 ng/ml



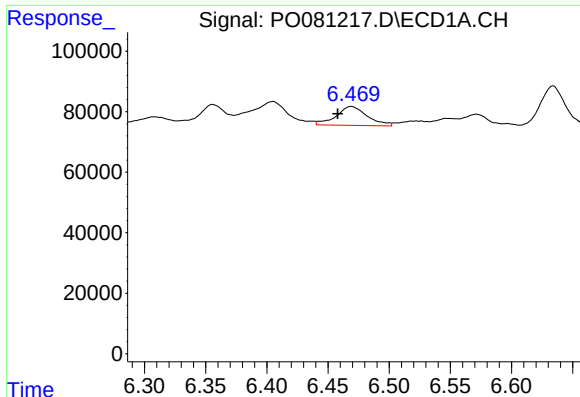
#13 AR-1232-3

R.T.: 6.307 min
Delta R.T.: 0.023 min
Response: 26916
Conc: 14.87 ng/ml



#13 AR-1232-3

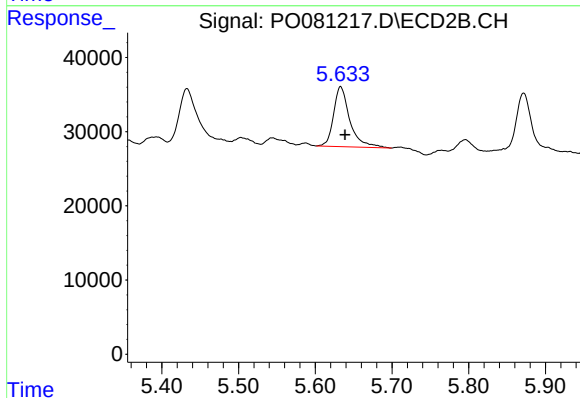
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#14 AR-1232-4

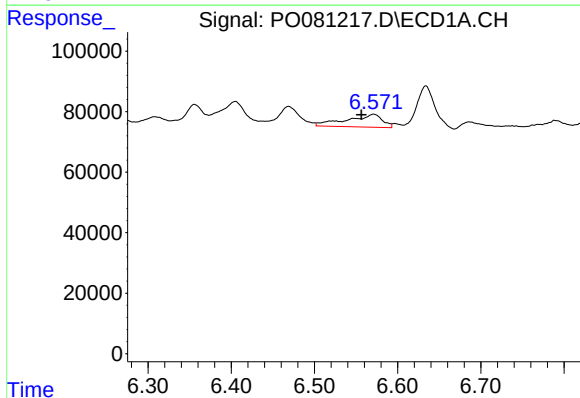
R.T.: 6.469 min
Delta R.T.: 0.011 min
Response: 111404
Conc: 114.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



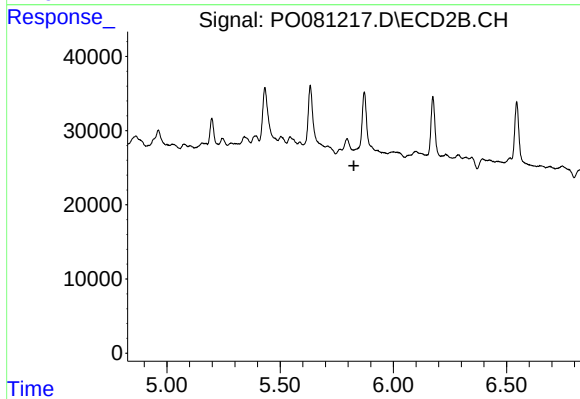
#14 AR-1232-4

R.T.: 5.633 min
Delta R.T.: -0.006 min
Response: 118998
Conc: 394.58 ng/ml



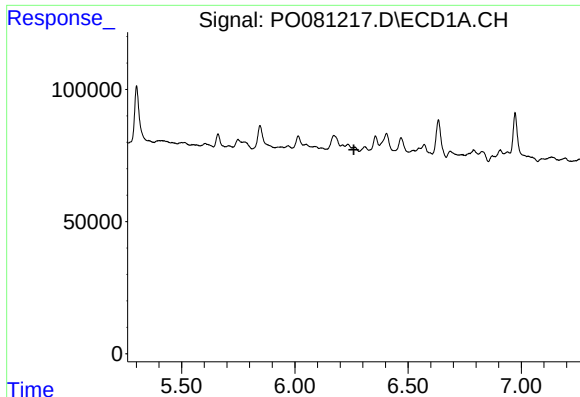
#15 AR-1232-5

R.T.: 6.571 min
Delta R.T.: 0.015 min
Response: 125609
Conc: 187.52 ng/ml



#15 AR-1232-5

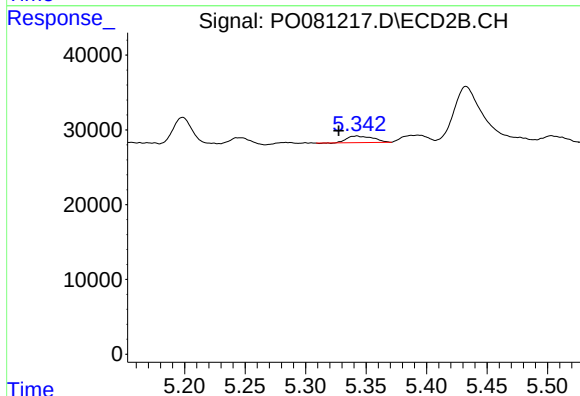
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#16 AR-1242-1

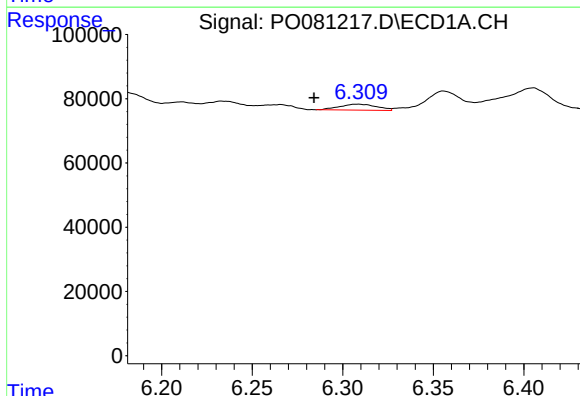
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



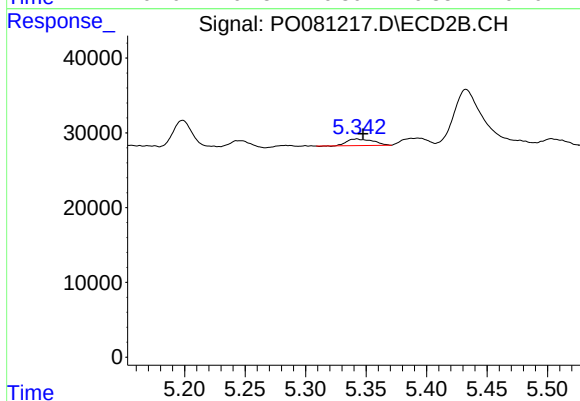
#16 AR-1242-1

R.T.: 5.342 min
Delta R.T.: 0.015 min
Response: 13504
Conc: 18.13 ng/ml



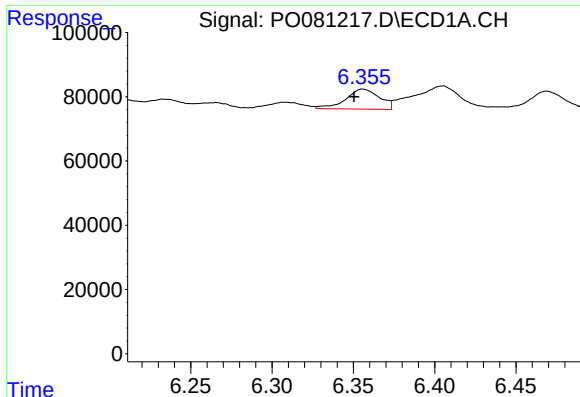
#17 AR-1242-2

R.T.: 6.307 min
Delta R.T.: 0.023 min
Response: 26916
Conc: 8.80 ng/ml



#17 AR-1242-2

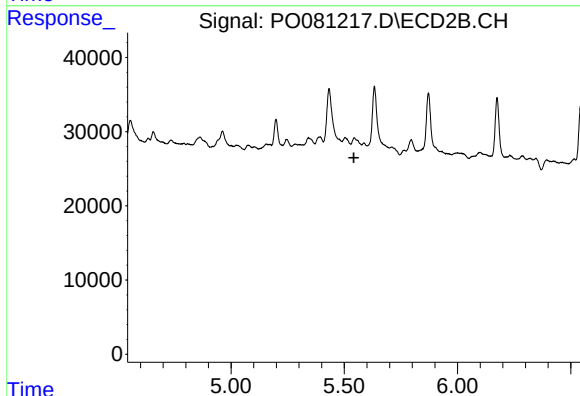
R.T.: 5.342 min
Delta R.T.: -0.005 min
Response: 13504
Conc: 13.24 ng/ml



#18 AR-1242-3

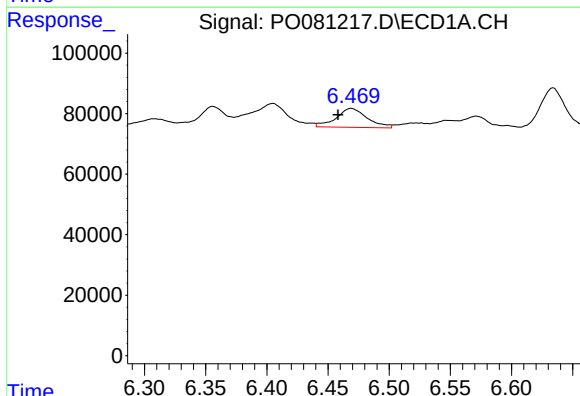
R.T.: 6.355 min
Delta R.T.: 0.005 min
Response: 90320
Conc: 47.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



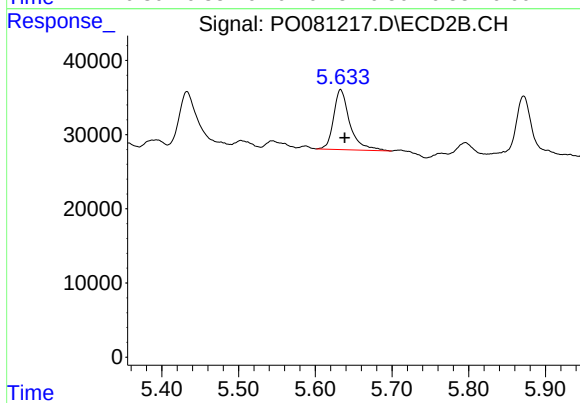
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



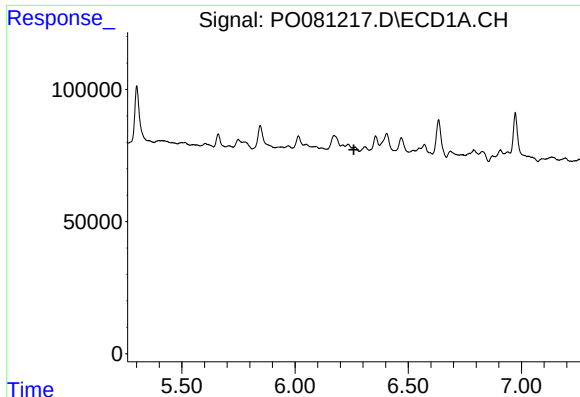
#19 AR-1242-4

R.T.: 6.469 min
Delta R.T.: 0.011 min
Response: 111404
Conc: 72.22 ng/ml



#19 AR-1242-4

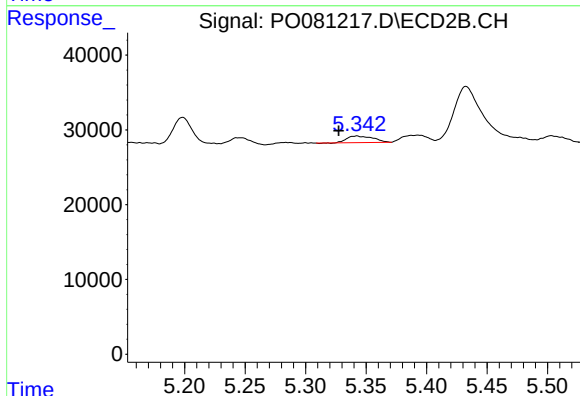
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 118998
Conc: 210.34 ng/ml



#21 AR-1248-1

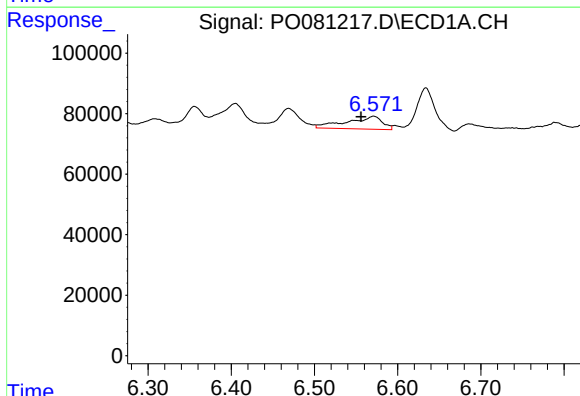
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



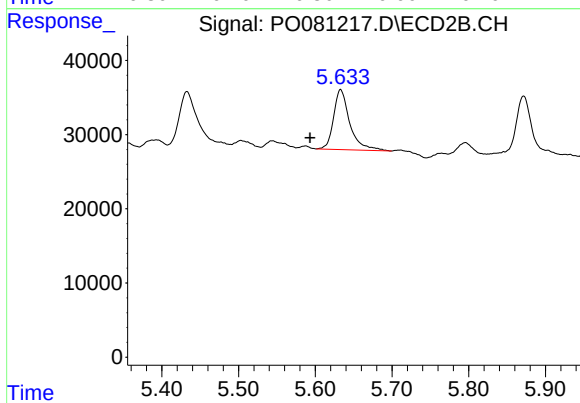
#21 AR-1248-1

R.T.: 5.342 min
Delta R.T.: 0.015 min
Response: 13504
Conc: 22.81 ng/ml



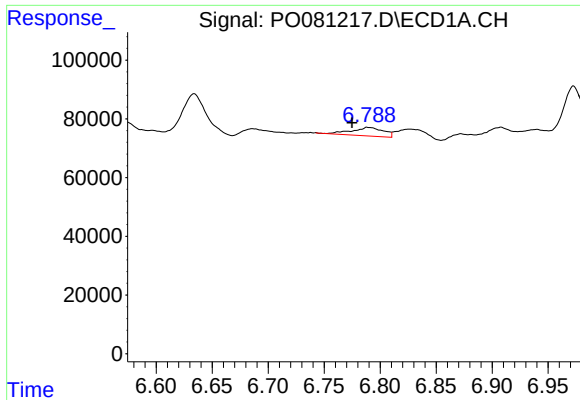
#22 AR-1248-2

R.T.: 6.571 min
Delta R.T.: 0.015 min
Response: 125609
Conc: 56.48 ng/ml



#22 AR-1248-2

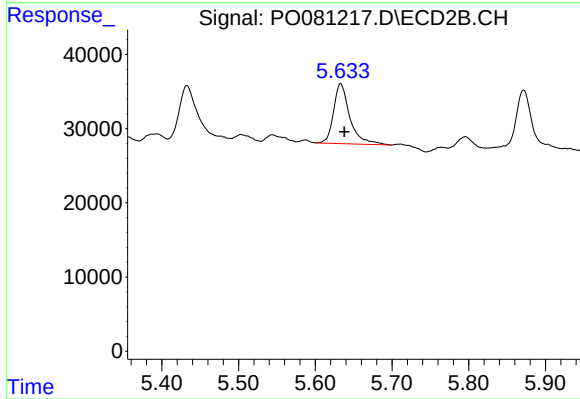
R.T.: 5.633 min
Delta R.T.: 0.040 min
Response: 118998
Conc: 143.27 ng/ml



#23 AR-1248-3

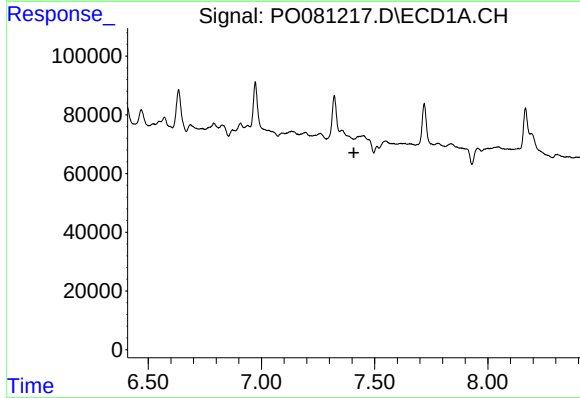
R.T.: 6.788 min
Delta R.T.: 0.013 min
Response: 58133
Conc: 21.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



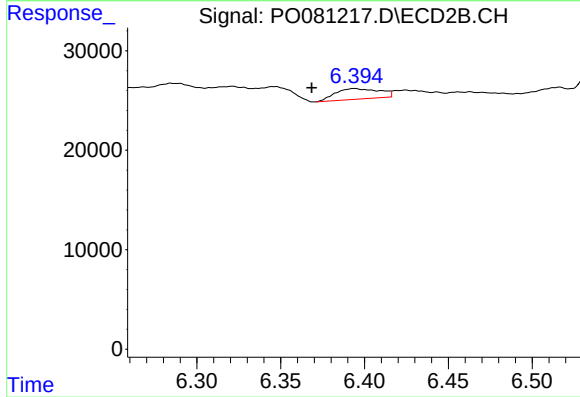
#23 AR-1248-3

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 118998
Conc: 140.21 ng/ml



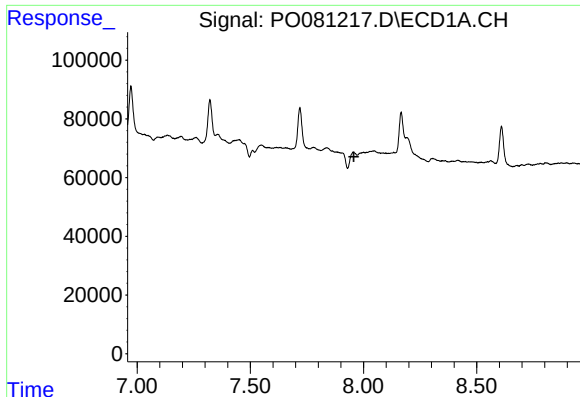
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.408 min
Response: 0
Conc: N.D.



#27 AR-1254-2

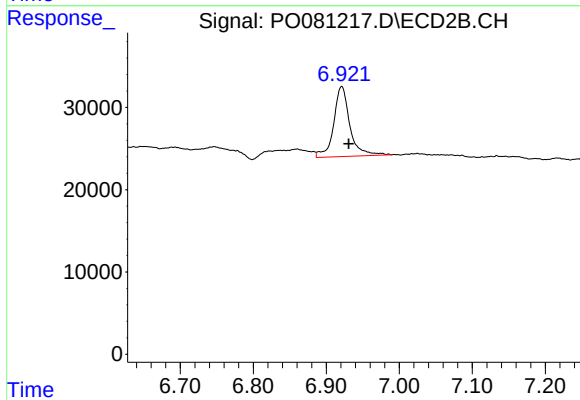
R.T.: 6.394 min
Delta R.T.: 0.025 min
Response: 19482
Conc: 13.48 ng/ml



#31 AR-1260-1

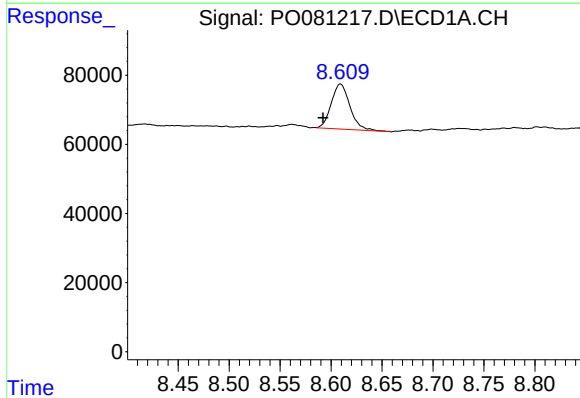
R.T.: 7.953 min
Delta R.T.: -0.004 min
Response: -22288
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



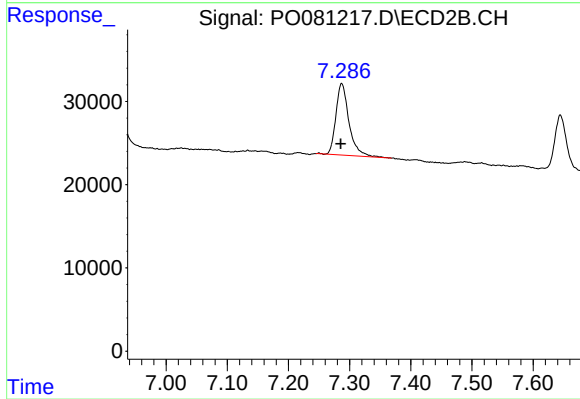
#31 AR-1260-1

R.T.: 6.921 min
Delta R.T.: -0.009 min
Response: 130664
Conc: 89.03 ng/ml



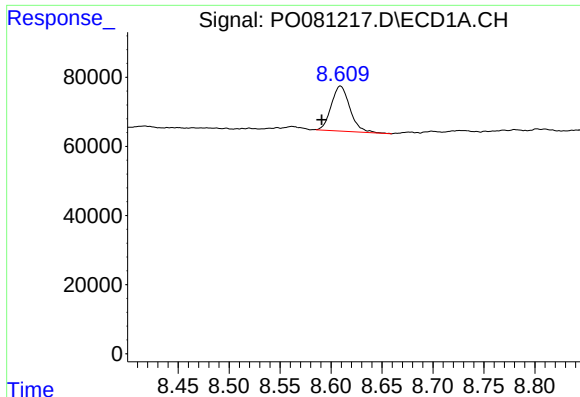
#33 AR-1260-3

R.T.: 8.609 min
Delta R.T.: 0.017 min
Response: 166332
Conc: 63.38 ng/ml



#33 AR-1260-3

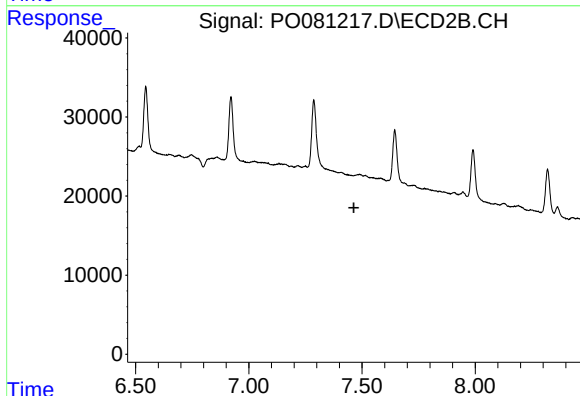
R.T.: 7.287 min
Delta R.T.: 0.002 min
Response: 127172
Conc: 69.47 ng/ml



#36 AR-1262-1

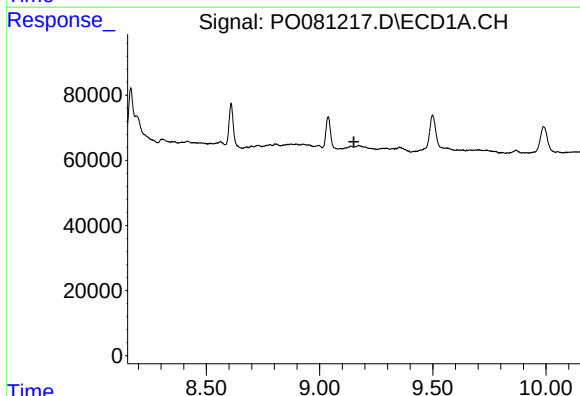
R.T.: 8.609 min
Delta R.T.: 0.018 min
Response: 166332
Conc: 37.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



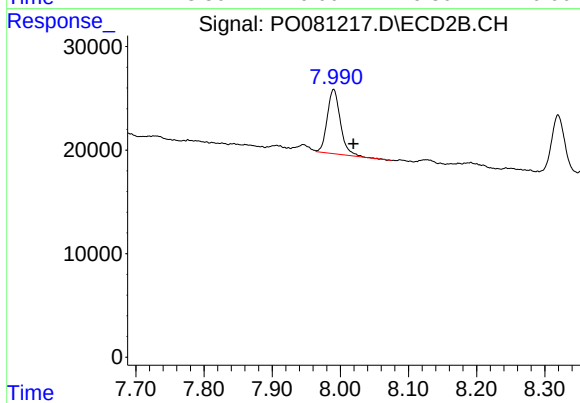
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



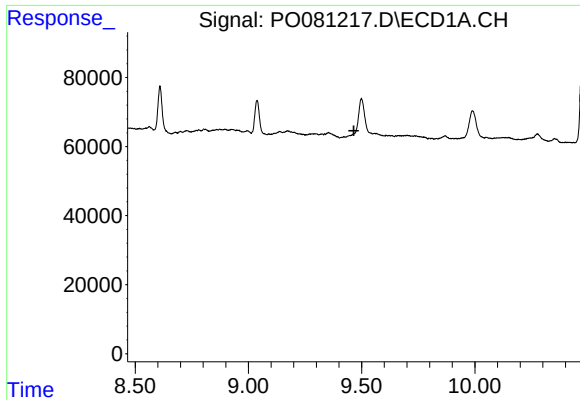
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.151 min
Response: 0
Conc: N.D.



#37 AR-1262-2

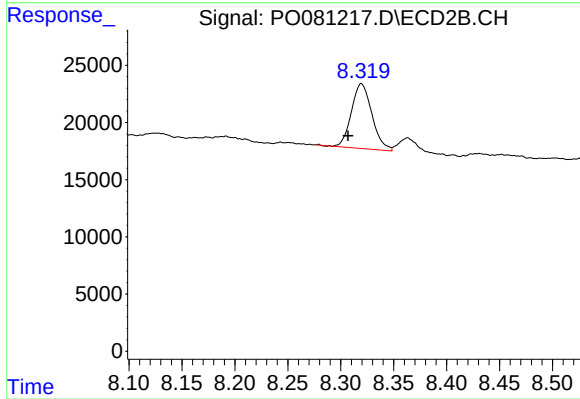
R.T.: 7.990 min
Delta R.T.: -0.029 min
Response: 83241
Conc: 25.29 ng/ml



#38 AR-1262-3

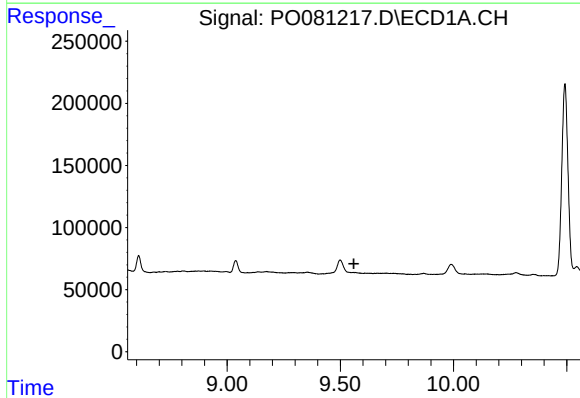
R.T.: 0.000 min
Exp R.T.: 9.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



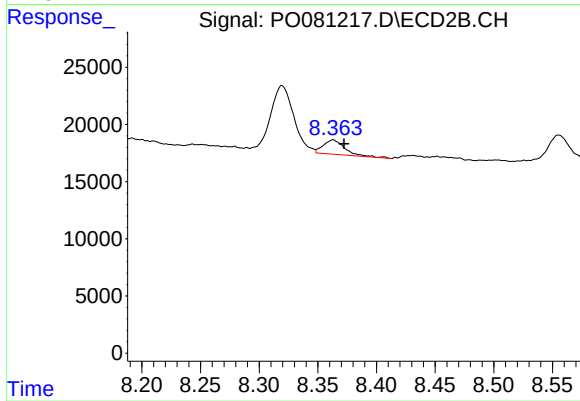
#38 AR-1262-3

R.T.: 8.320 min
Delta R.T.: 0.013 min
Response: 76790
Conc: 57.30 ng/ml



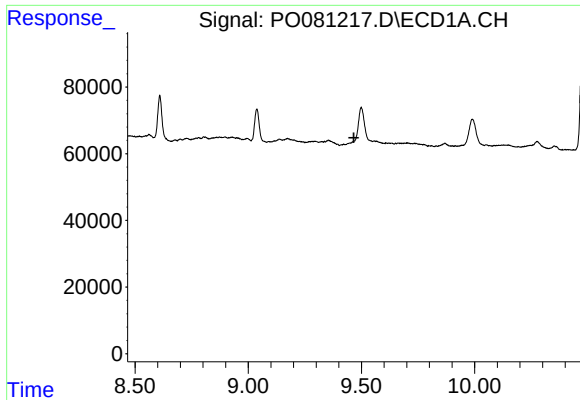
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.



#39 AR-1262-4

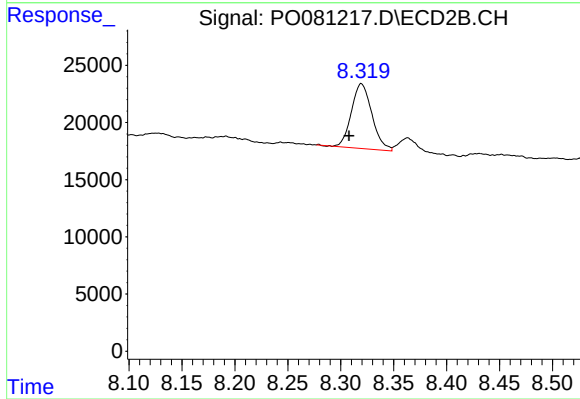
R.T.: 8.363 min
Delta R.T.: -0.009 min
Response: 16326
Conc: 6.88 ng/ml



#41 AR-1268-1

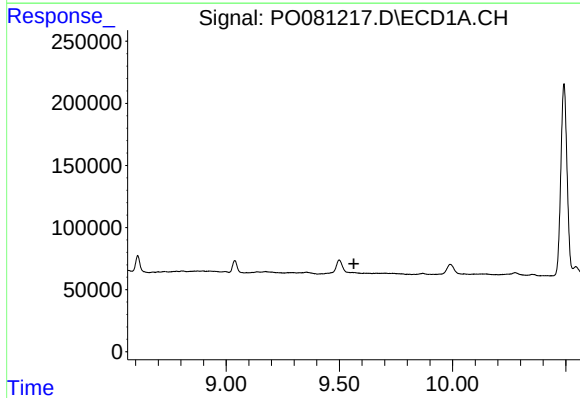
R.T.: 0.000 min
Exp R.T.: 9.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



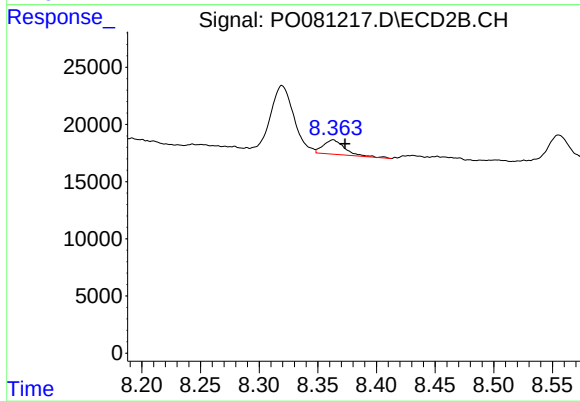
#41 AR-1268-1

R.T.: 8.320 min
Delta R.T.: 0.012 min
Response: 76790
Conc: 20.32 ng/ml



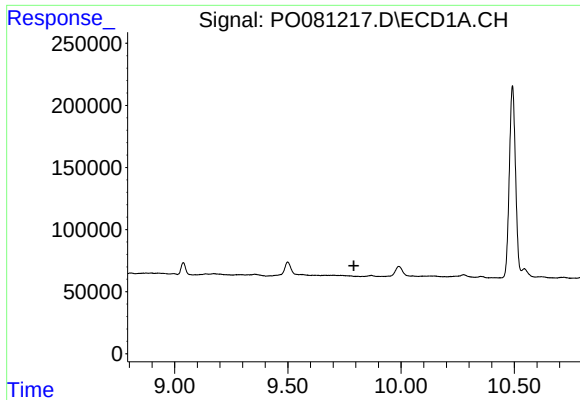
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

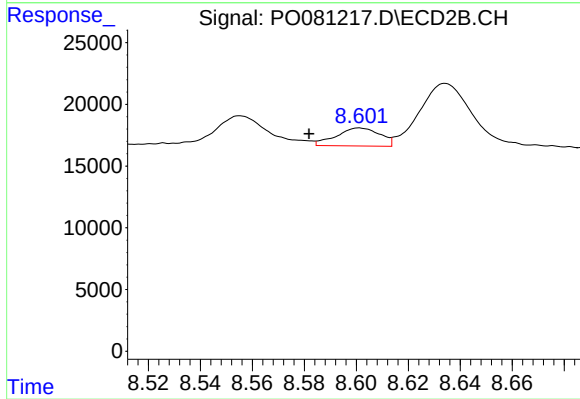
R.T.: 8.363 min
Delta R.T.: -0.010 min
Response: 16326
Conc: 4.81 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 8.601 min
Delta R.T.: 0.019 min
Response: 17063
Conc: 5.78 ng/ml