

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081121\
 Data File : P0080356.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2021 10:10
 Operator : DD\AJ
 Sample : PB138220BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB138220BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 03:44:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.992	4.107	1144214	400861	16.524	16.084
2)	SA Decachlor...	11.094	9.508	905352	396543	17.490	17.483
Target Compounds							
3)	L1 AR-1016-1	6.324	5.382	99686	44766	38.911	43.510
4)	L1 AR-1016-2	6.348	5.403	145803	63302	41.198	45.356
5)	L1 AR-1016-3	6.413	5.598	88652	31419	41.107	42.214
6)	L1 AR-1016-4	6.521	5.650	82794	25692	46.705	41.666
7)	L1 AR-1016-5	6.838	5.883	71499	33440	41.546	44.860
9)	L2 AR-1221-2	5.346	0.000	23735	0	43.359	N.D. #
10)	L2 AR-1221-3	5.432	4.560	62579	23214	37.950	33.336
11)	L3 AR-1232-1	5.432	4.560	62579	23214	39.846	36.485
12)	L3 AR-1232-2	6.026	5.403	84523	63302	100.476	100.650
13)	L3 AR-1232-3	6.348	5.598	145803	31419	89.696	100.392
14)	L3 AR-1232-4	6.521	5.695	82794	27858	111.383	96.802
15)	L3 AR-1232-5	6.620	5.883	65026	33440	124.642	110.134
16)	L4 AR-1242-1	6.324	5.382	99686	44766	51.103	56.092
17)	L4 AR-1242-2	6.348	5.403	145803	63302	54.076	58.276
18)	L4 AR-1242-3	6.413	5.598	88652	31419	53.141	54.841
19)	L4 AR-1242-4	6.521	5.695	82794	27858	61.564	50.155
20)	L4 AR-1242-5	7.306	6.267	7882	25174	5.382	36.128 #
21)	L5 AR-1248-1	6.324	5.382	99686	44766	65.871	71.196
22)	L5 AR-1248-2	6.620	5.650	65026	25692	32.058	29.633
23)	L5 AR-1248-3	6.838	5.695	71499	27858	30.212	31.188
24)	L5 AR-1248-4	7.269	5.883	16833	33440	6.190	32.727 #
25)	L5 AR-1248-5	7.306	0.000	7882	0	2.989	N.D. #
26)	L6 AR-1254-1	7.238	6.267	56535	25174	21.809	17.160
27)	L6 AR-1254-2	7.467	6.428	53757	23336	13.699	18.065 #
28)	L6 AR-1254-3	7.852	6.872	58755	40262	14.396	19.968 #
29)	L6 AR-1254-4	8.148	0.000	19325	0	6.473	N.D. #
30)	L6 AR-1254-5	8.577	7.532	184774	76349	59.720	43.518 #
31)	L7 AR-1260-1	8.018	6.993	138210	64611	48.367	48.207
32)	L7 AR-1260-2	8.286	7.192	165614	83676	49.836	50.346
33)	L7 AR-1260-3	8.651	7.350	130363	74658	52.104	48.837
34)	L7 AR-1260-4	8.884	7.839	138351	54391	47.827	43.431
35)	L7 AR-1260-5	9.217	8.089	255136	128777	44.791	44.511
36)	L8 AR-1262-1	8.651	7.532	130363	76349	34.092	76.063 #
37)	L8 AR-1262-2	9.217	8.089	255136	128777	37.714	40.331
38)	L8 AR-1262-3	9.536	8.379	52052	35455	17.393	26.950 #
39)	L8 AR-1262-4	9.612f	8.443	126228	92484	71.779	39.188 #
40)	L8 AR-1262-5	10.319	8.949	81712	33527	32.934	30.117
41)	L9 AR-1268-1	9.536	8.379	52052	35455	6.519	9.492 #
42)	L9 AR-1268-2	9.612f	8.443	126228	92484	17.366	27.689 #
44)	L9 AR-1268-4	10.319	8.949	81712	33527	29.293	27.292

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081121\
 Data File : P0080356.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2021 10:10
 Operator : DD\AJ
 Sample : PB138220BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB138220BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 03:44:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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	
45) L9	AR-1268-5	10.745	0.000	29273	0	1.457	N.D.	#

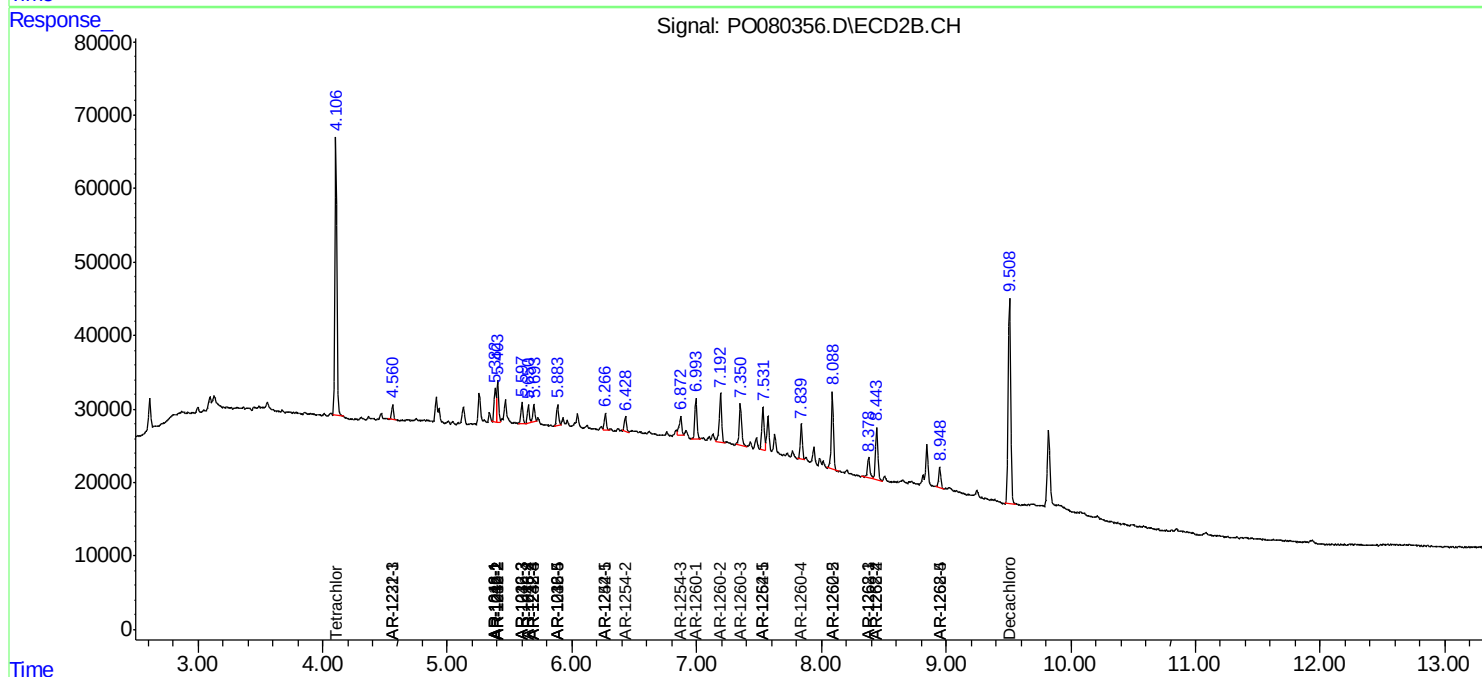
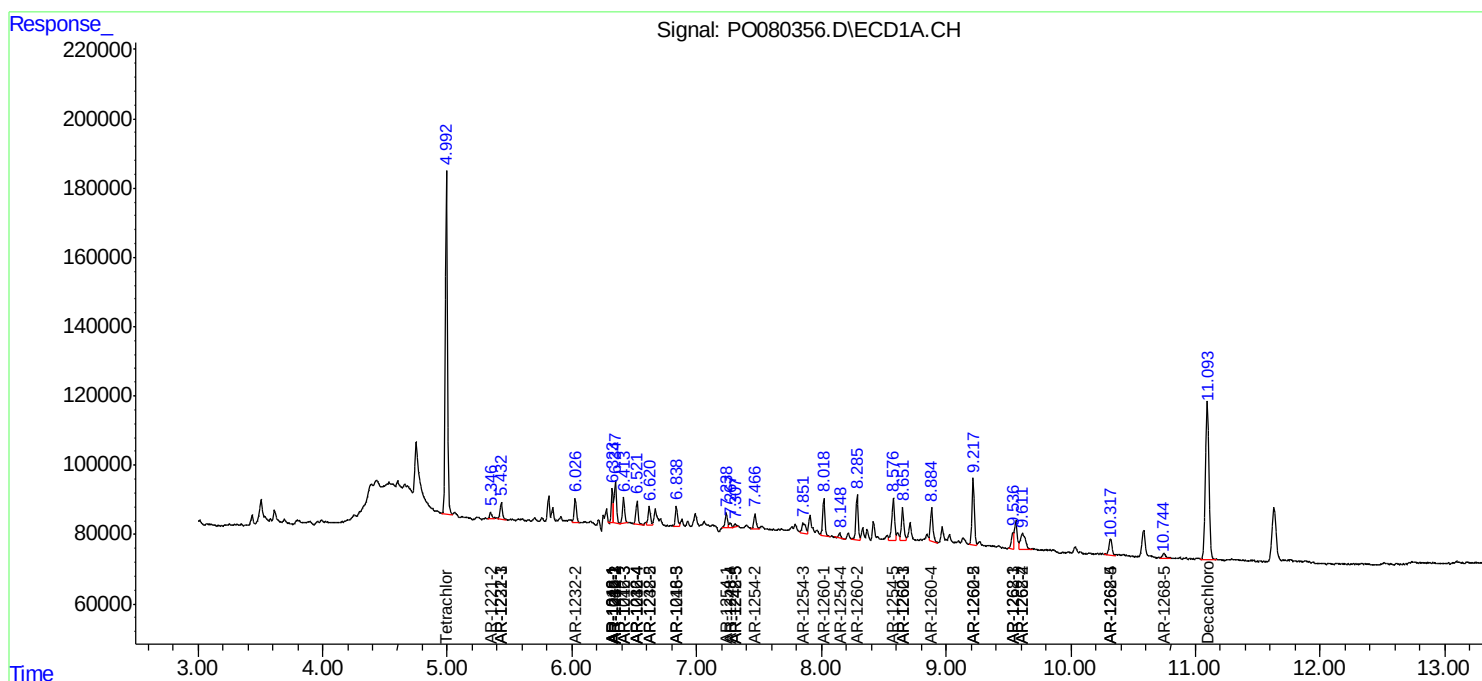
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

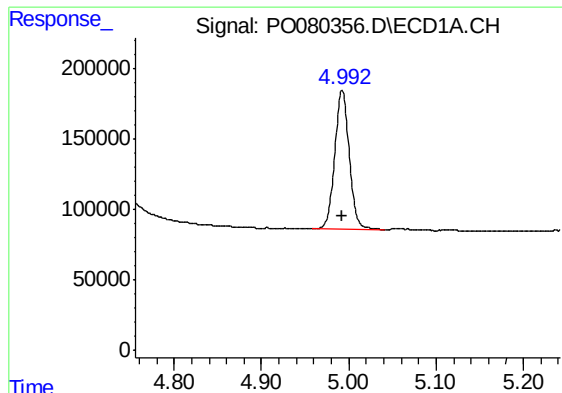
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081121\
Data File : PO080356.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 10:10
Operator : DD\AJ
Sample : PB138220BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PB138220BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 03:44:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

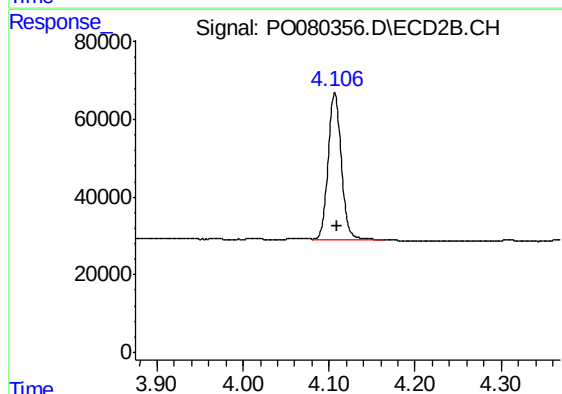




#1 Tetrachloro-m-xylene

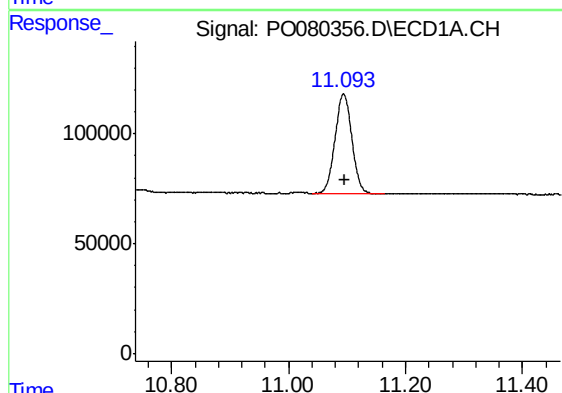
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 1144214
Conc: 16.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



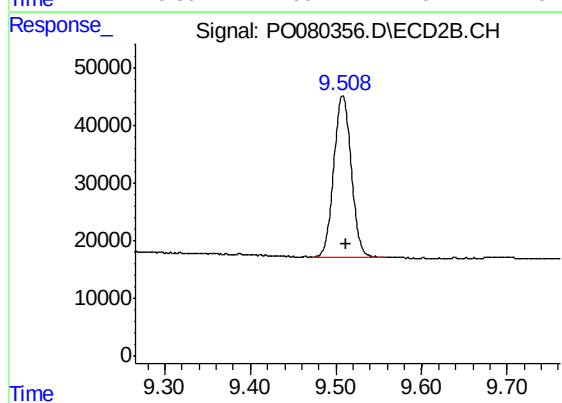
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 400861
Conc: 16.08 ng/ml



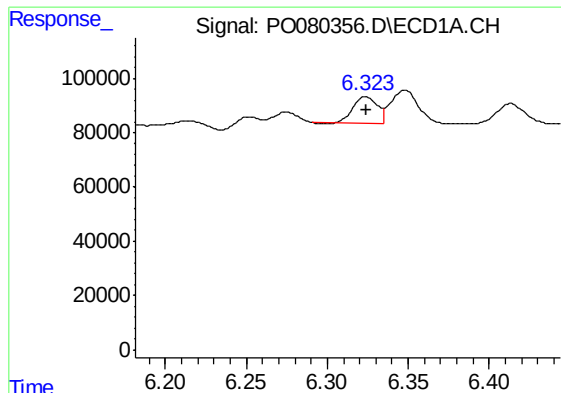
#2 Decachlorobiphenyl

R.T.: 11.094 min
Delta R.T.: -0.002 min
Response: 905352
Conc: 17.49 ng/ml



#2 Decachlorobiphenyl

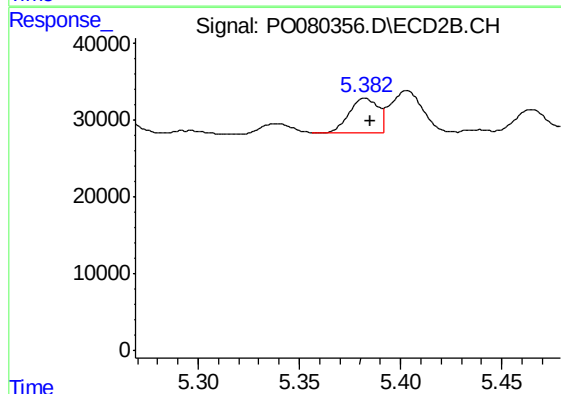
R.T.: 9.508 min
Delta R.T.: -0.003 min
Response: 396543
Conc: 17.48 ng/ml



#3 AR-1016-1

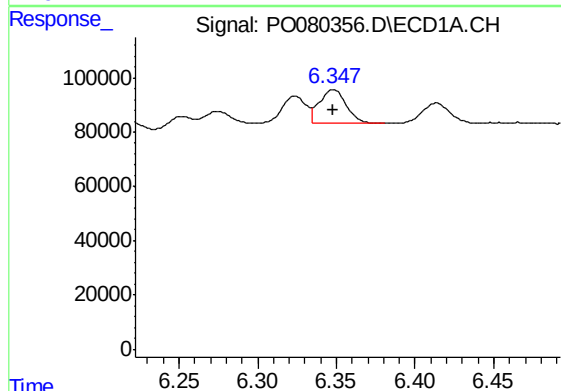
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 99686
Conc: 38.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



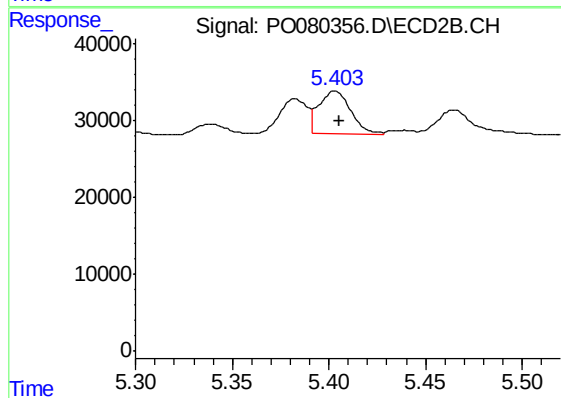
#3 AR-1016-1

R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 44766
Conc: 43.51 ng/ml



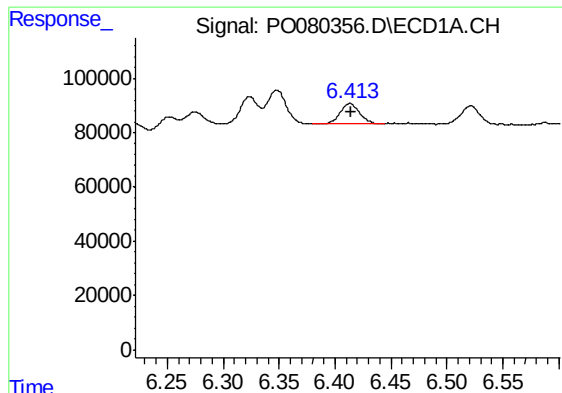
#4 AR-1016-2

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 145803
Conc: 41.20 ng/ml



#4 AR-1016-2

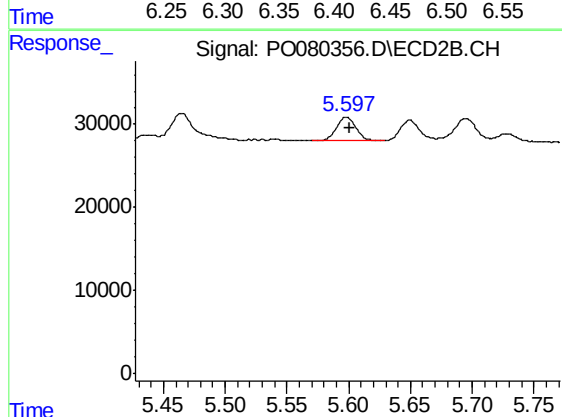
R.T.: 5.403 min
Delta R.T.: -0.002 min
Response: 63302
Conc: 45.36 ng/ml



#5 AR-1016-3

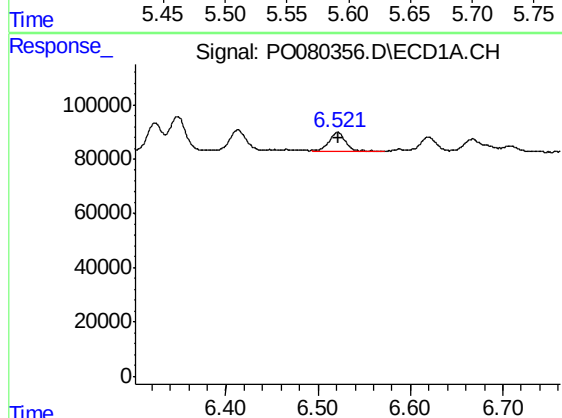
R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 88652
Conc: 41.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



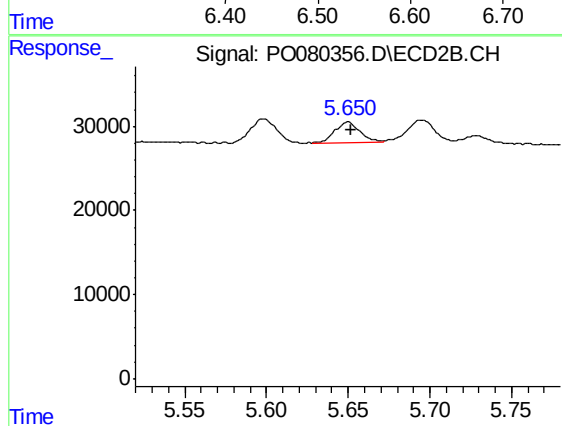
#5 AR-1016-3

R.T.: 5.598 min
Delta R.T.: -0.003 min
Response: 31419
Conc: 42.21 ng/ml



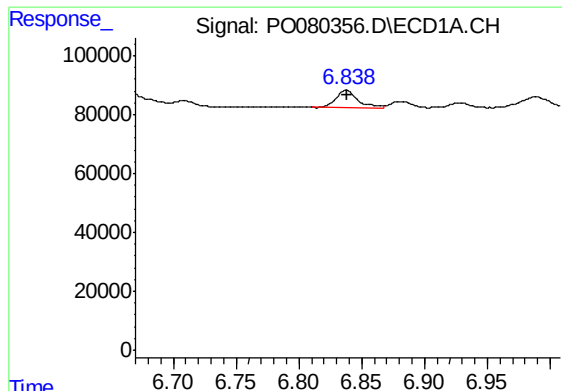
#6 AR-1016-4

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 82794
Conc: 46.70 ng/ml



#6 AR-1016-4

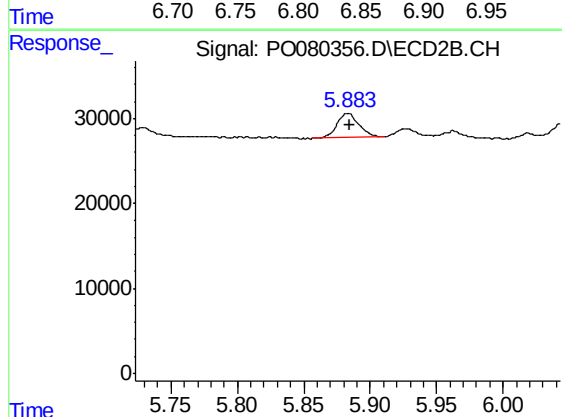
R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 25692
Conc: 41.67 ng/ml



#7 AR-1016-5

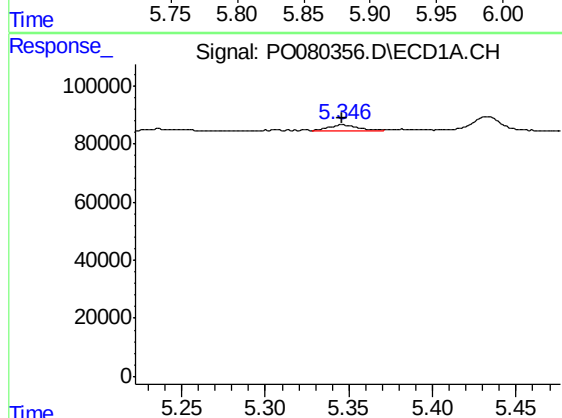
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 71499
Conc: 41.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



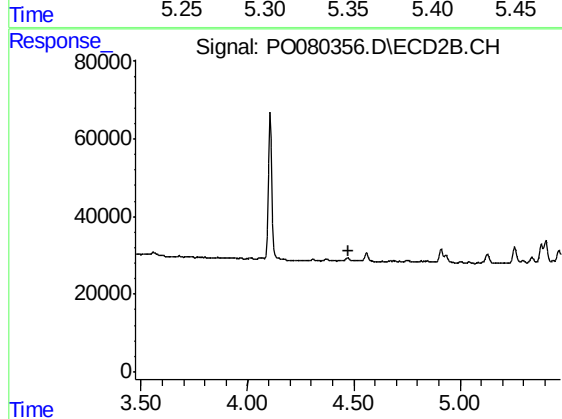
#7 AR-1016-5

R.T.: 5.883 min
Delta R.T.: -0.002 min
Response: 33440
Conc: 44.86 ng/ml



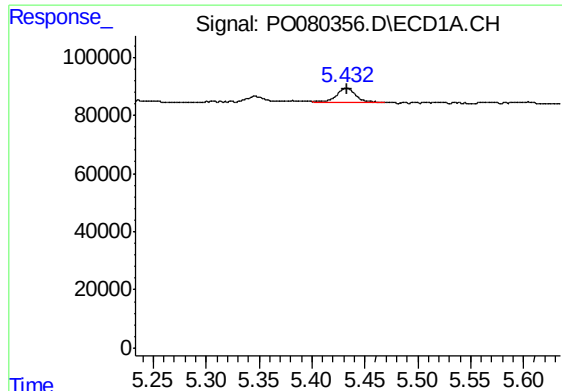
#9 AR-1221-2

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 23735
Conc: 43.36 ng/ml



#9 AR-1221-2

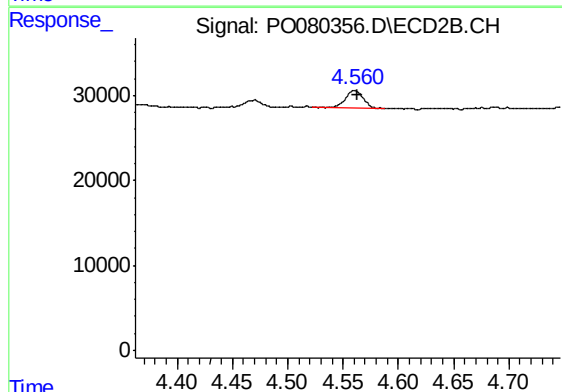
R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.



#10 AR-1221-3

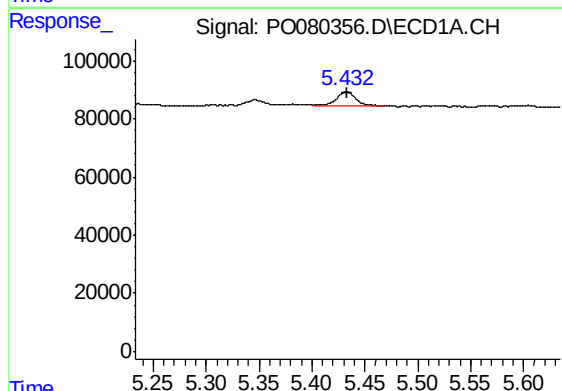
R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 62579
Conc: 37.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



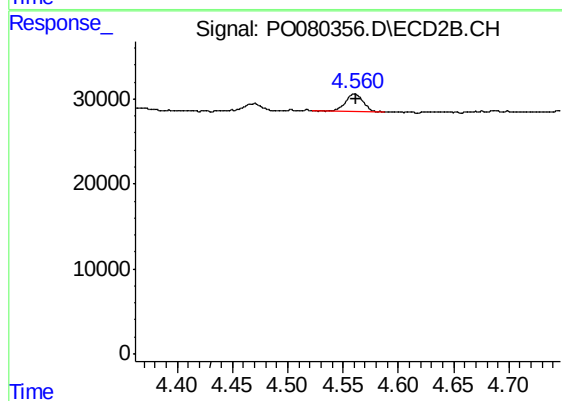
#10 AR-1221-3

R.T.: 4.560 min
Delta R.T.: -0.003 min
Response: 23214
Conc: 33.34 ng/ml



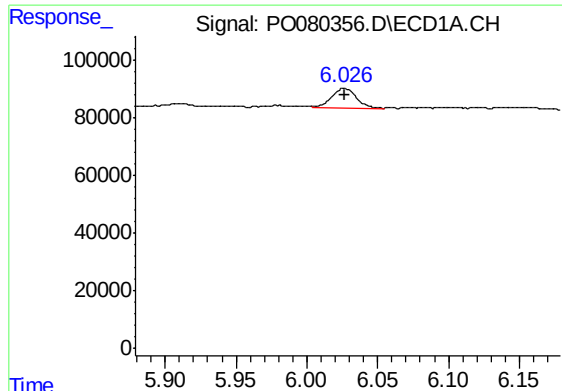
#11 AR-1232-1

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 62579
Conc: 39.85 ng/ml



#11 AR-1232-1

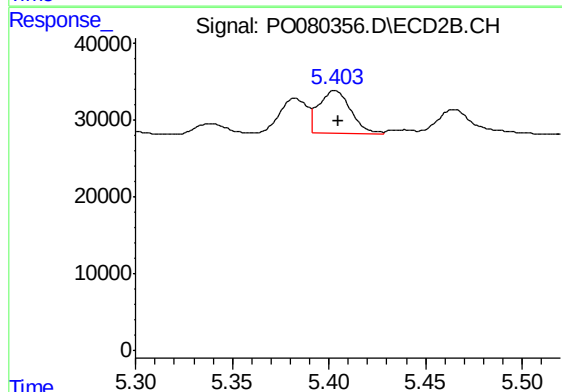
R.T.: 4.560 min
Delta R.T.: -0.002 min
Response: 23214
Conc: 36.48 ng/ml



#12 AR-1232-2

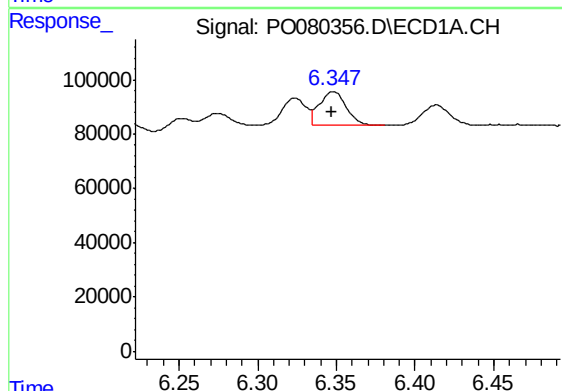
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 84523
Conc: 100.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



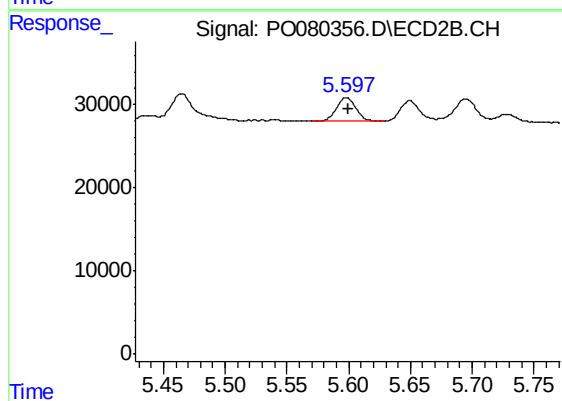
#12 AR-1232-2

R.T.: 5.403 min
Delta R.T.: -0.001 min
Response: 63302
Conc: 100.65 ng/ml



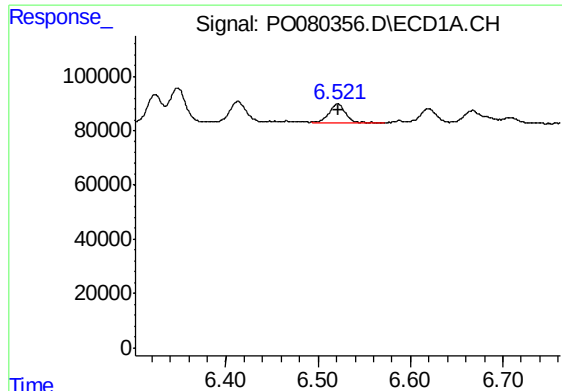
#13 AR-1232-3

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 145803
Conc: 89.70 ng/ml



#13 AR-1232-3

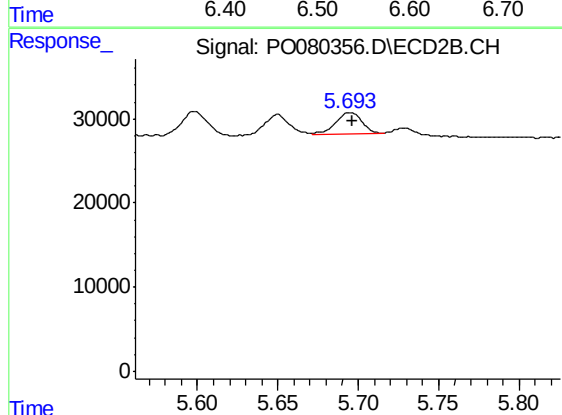
R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 31419
Conc: 100.39 ng/ml



#14 AR-1232-4

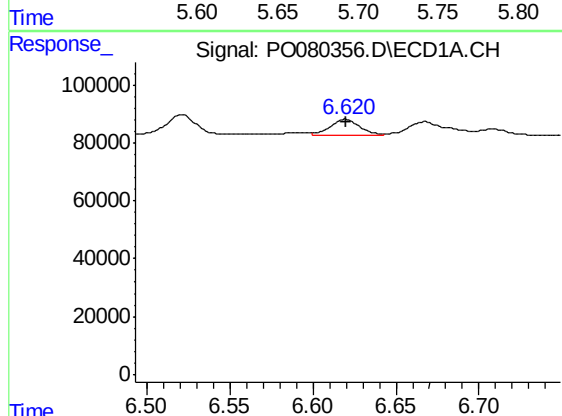
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 82794
Conc: 111.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



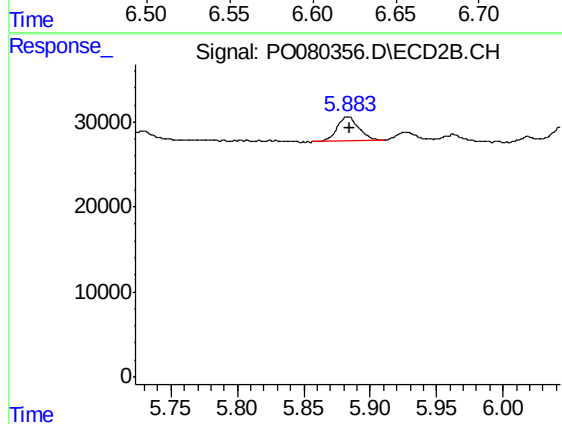
#14 AR-1232-4

R.T.: 5.695 min
Delta R.T.: -0.001 min
Response: 27858
Conc: 96.80 ng/ml



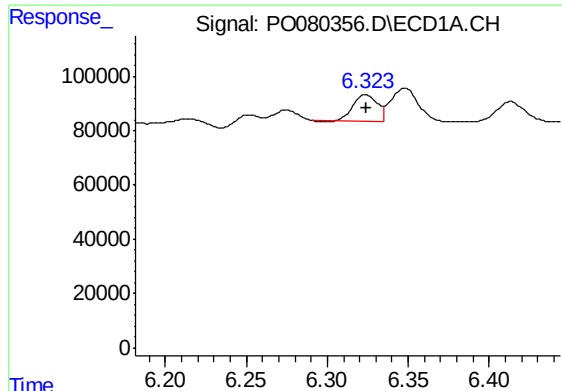
#15 AR-1232-5

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 65026
Conc: 124.64 ng/ml



#15 AR-1232-5

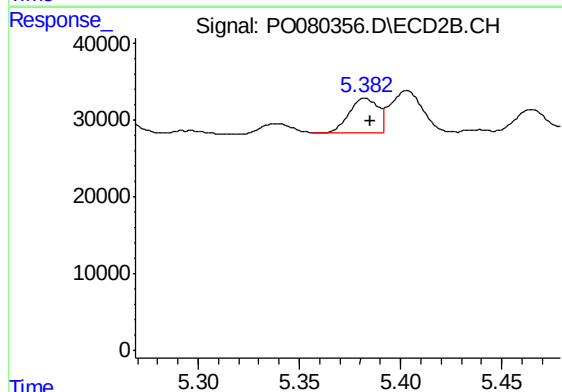
R.T.: 5.883 min
Delta R.T.: -0.001 min
Response: 33440
Conc: 110.13 ng/ml



#16 AR-1242-1

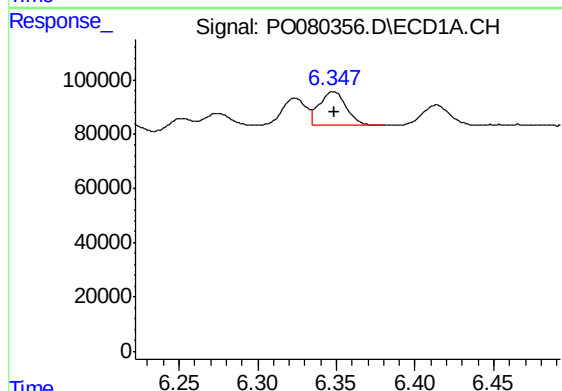
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 99686
Conc: 51.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



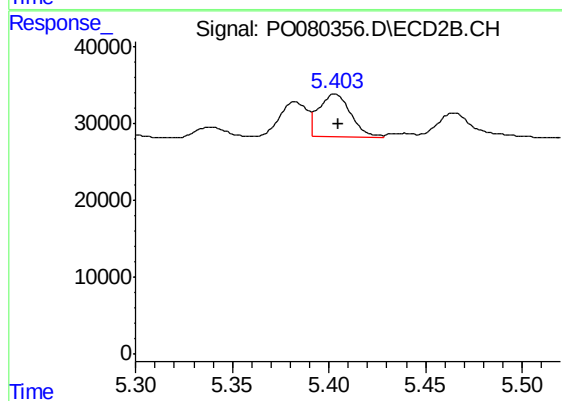
#16 AR-1242-1

R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 44766
Conc: 56.09 ng/ml



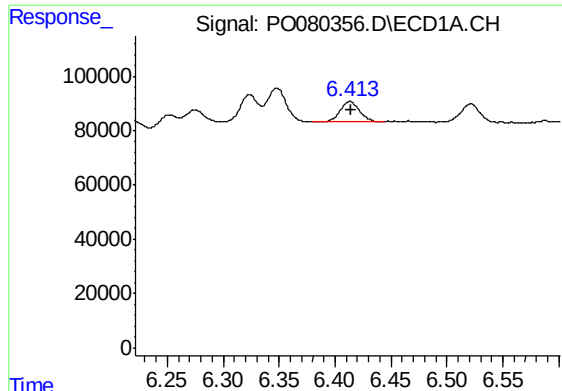
#17 AR-1242-2

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 145803
Conc: 54.08 ng/ml



#17 AR-1242-2

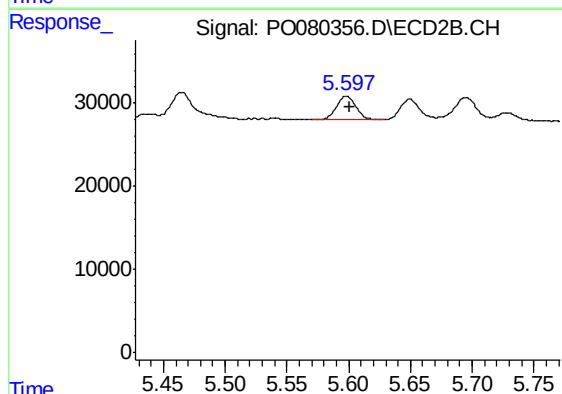
R.T.: 5.403 min
Delta R.T.: -0.002 min
Response: 63302
Conc: 58.28 ng/ml



#18 AR-1242-3

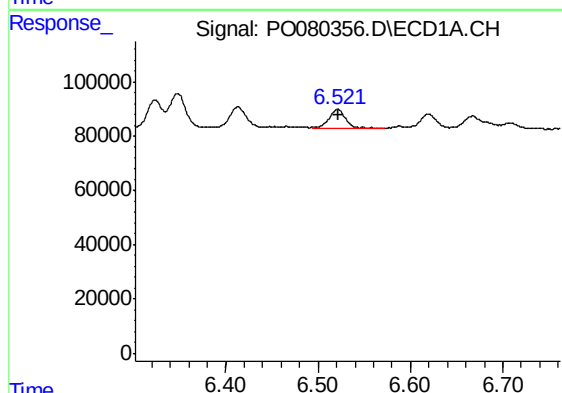
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 88652
Conc: 53.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



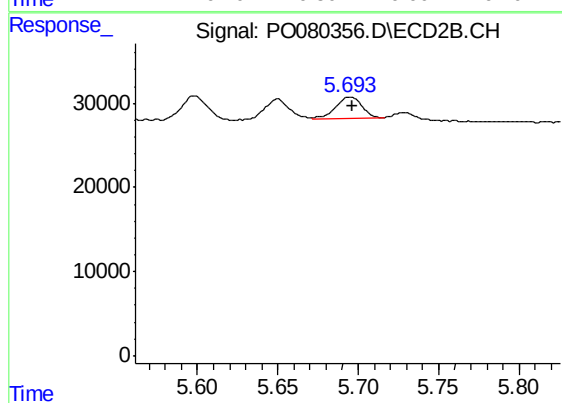
#18 AR-1242-3

R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 31419
Conc: 54.84 ng/ml



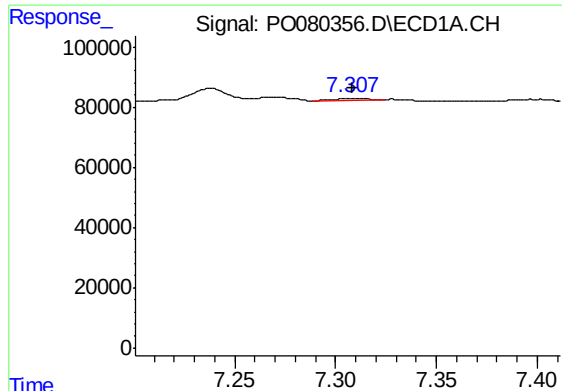
#19 AR-1242-4

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 82794
Conc: 61.56 ng/ml



#19 AR-1242-4

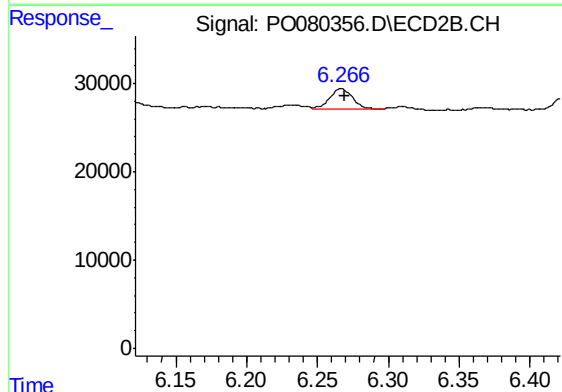
R.T.: 5.695 min
Delta R.T.: -0.002 min
Response: 27858
Conc: 50.15 ng/ml



#20 AR-1242-5

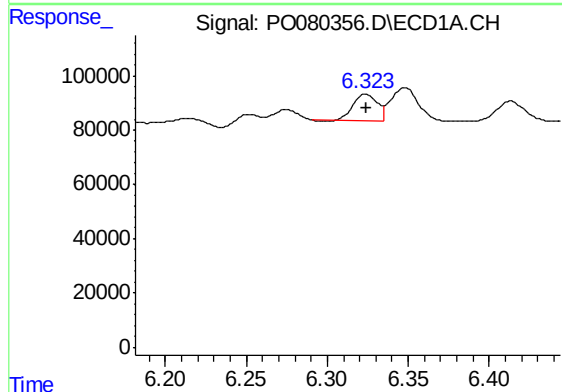
R.T.: 7.306 min
Delta R.T.: -0.002 min
Response: 7882
Conc: 5.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



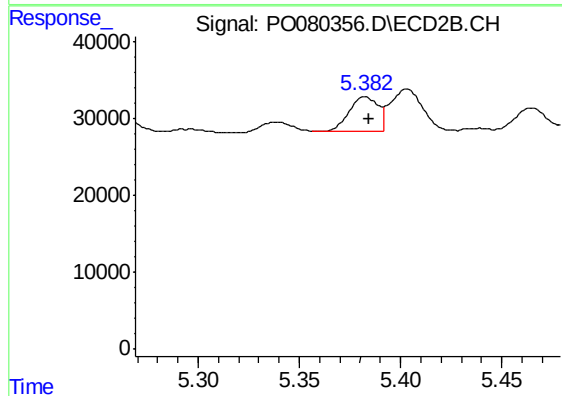
#20 AR-1242-5

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 25174
Conc: 36.13 ng/ml



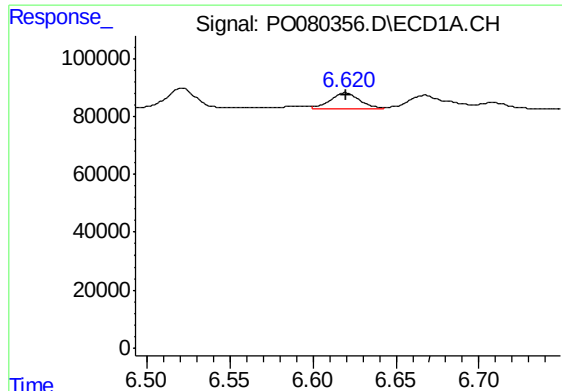
#21 AR-1248-1

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 99686
Conc: 65.87 ng/ml



#21 AR-1248-1

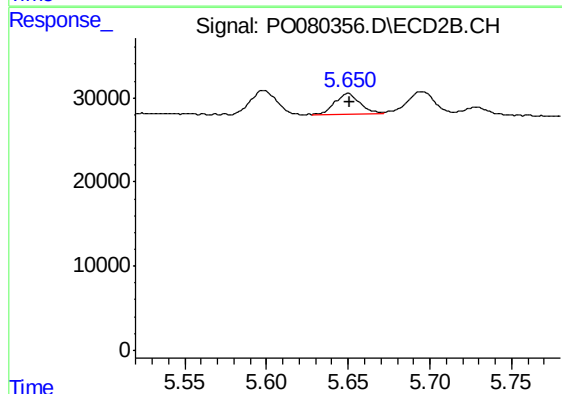
R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 44766
Conc: 71.20 ng/ml



#22 AR-1248-2

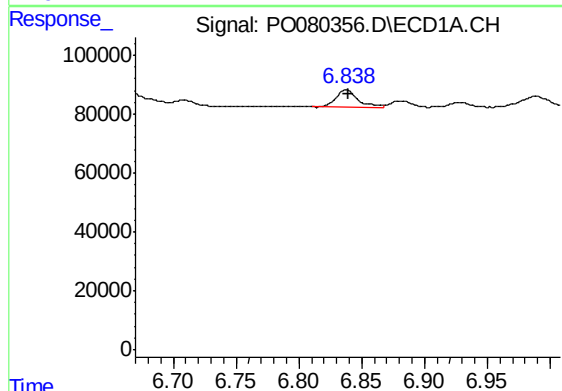
R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 65026
Conc: 32.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



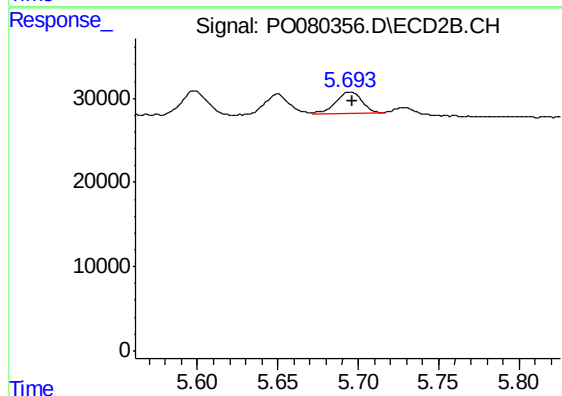
#22 AR-1248-2

R.T.: 5.650 min
Delta R.T.: -0.001 min
Response: 25692
Conc: 29.63 ng/ml



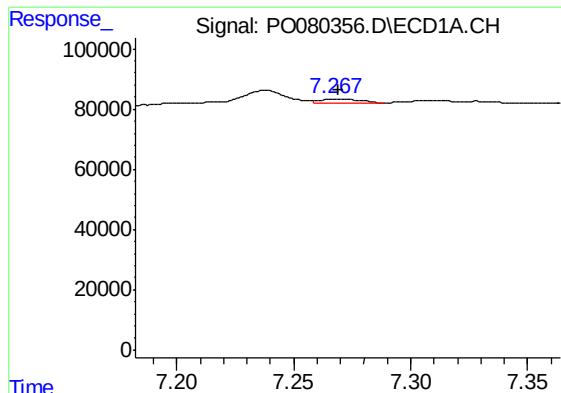
#23 AR-1248-3

R.T.: 6.838 min
Delta R.T.: -0.001 min
Response: 71499
Conc: 30.21 ng/ml



#23 AR-1248-3

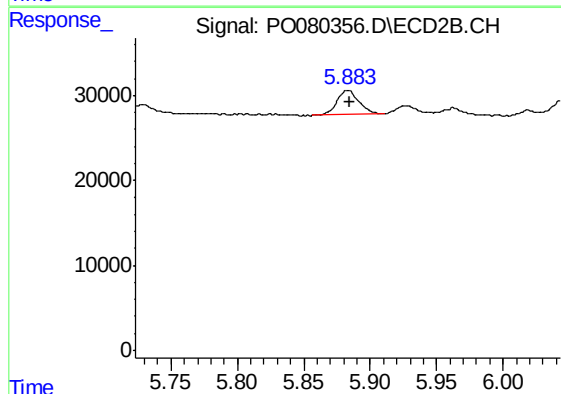
R.T.: 5.695 min
Delta R.T.: -0.002 min
Response: 27858
Conc: 31.19 ng/ml



#24 AR-1248-4

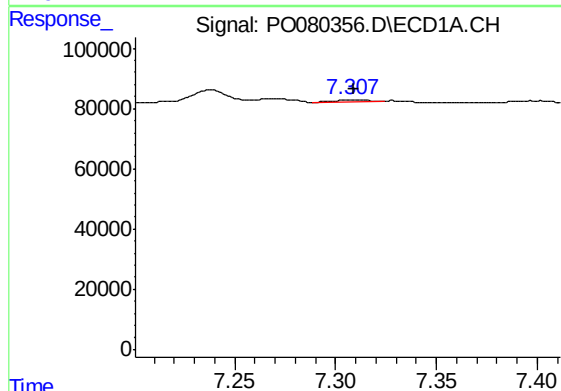
R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 16833
Conc: 6.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



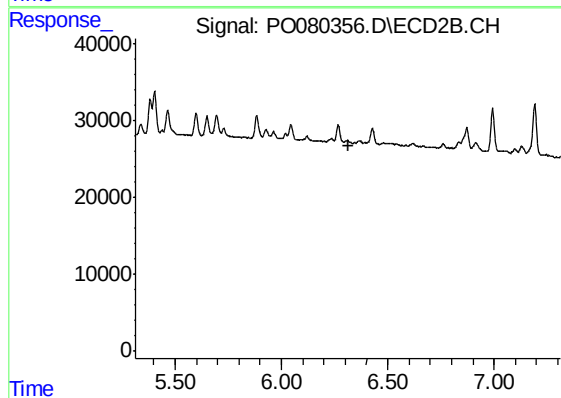
#24 AR-1248-4

R.T.: 5.883 min
Delta R.T.: -0.002 min
Response: 33440
Conc: 32.73 ng/ml



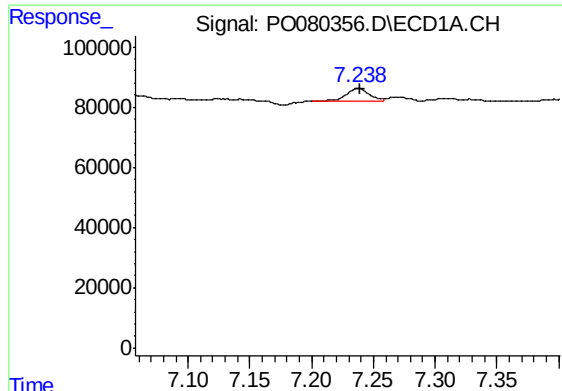
#25 AR-1248-5

R.T.: 7.306 min
Delta R.T.: -0.002 min
Response: 7882
Conc: 2.99 ng/ml



#25 AR-1248-5

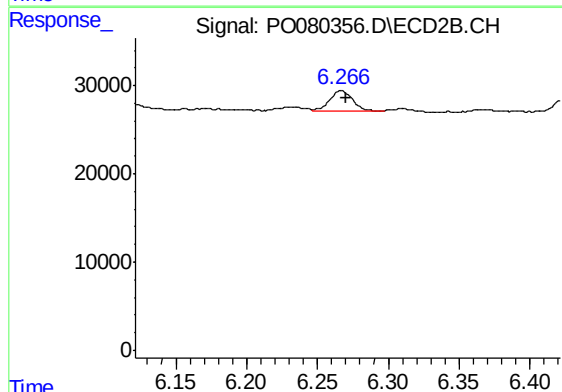
R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



#26 AR-1254-1

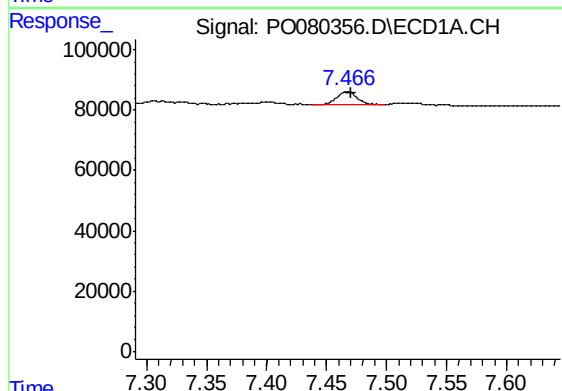
R.T.: 7.238 min
Delta R.T.: -0.001 min
Response: 56535
Conc: 21.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



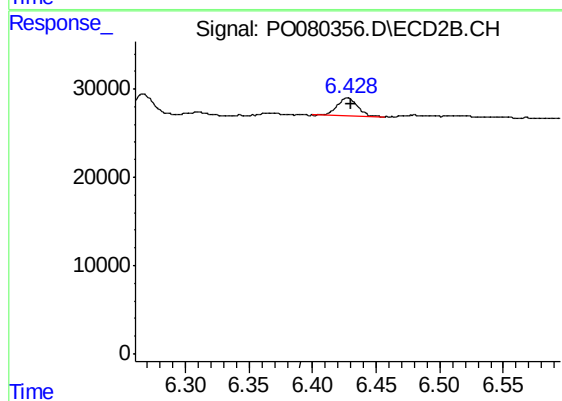
#26 AR-1254-1

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 25174
Conc: 17.16 ng/ml



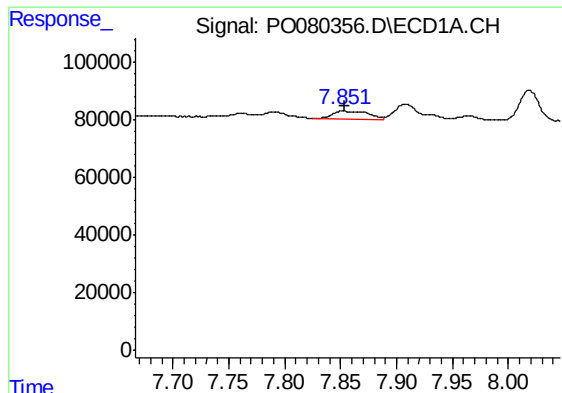
#27 AR-1254-2

R.T.: 7.467 min
Delta R.T.: -0.004 min
Response: 53757
Conc: 13.70 ng/ml



#27 AR-1254-2

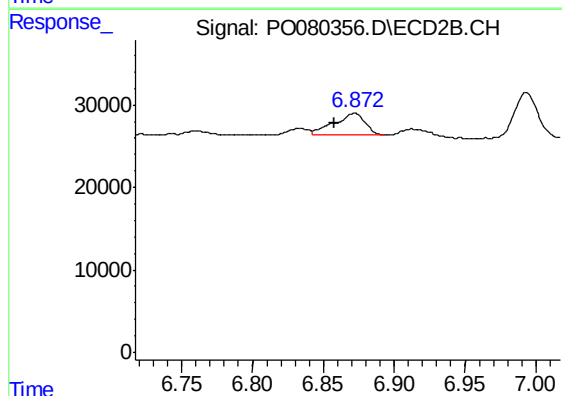
R.T.: 6.428 min
Delta R.T.: -0.003 min
Response: 23336
Conc: 18.06 ng/ml



#28 AR-1254-3

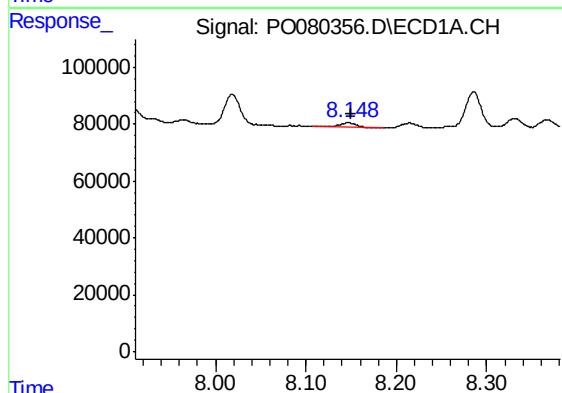
R.T.: 7.852 min
Delta R.T.: -0.001 min
Response: 58755
Conc: 14.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



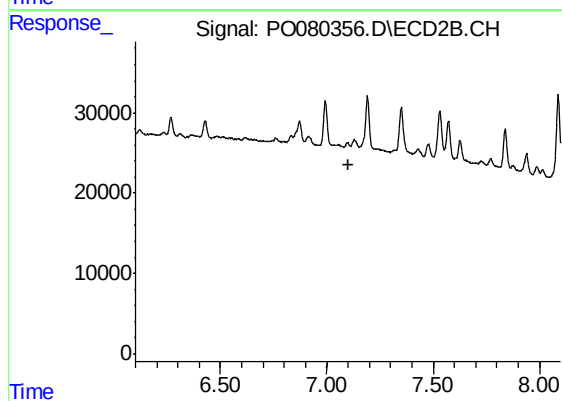
#28 AR-1254-3

R.T.: 6.872 min
Delta R.T.: 0.014 min
Response: 40262
Conc: 19.97 ng/ml



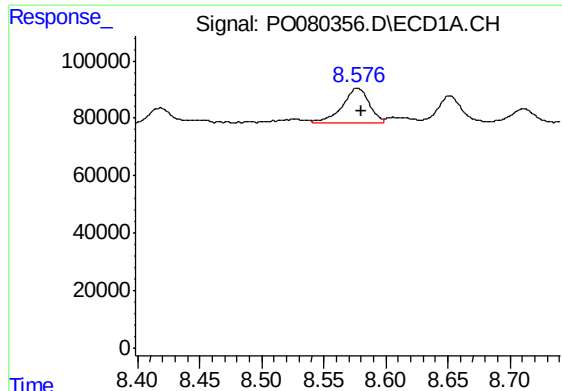
#29 AR-1254-4

R.T.: 8.148 min
Delta R.T.: -0.003 min
Response: 19325
Conc: 6.47 ng/ml



#29 AR-1254-4

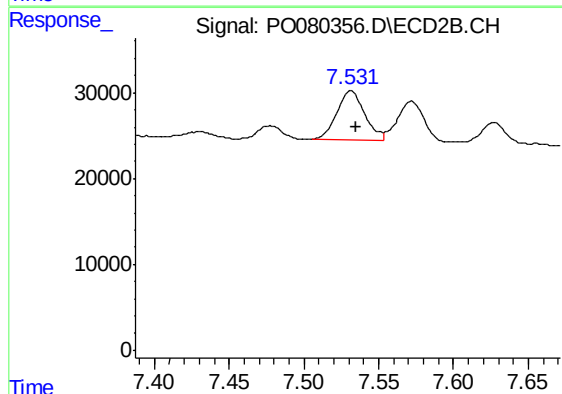
R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



#30 AR-1254-5

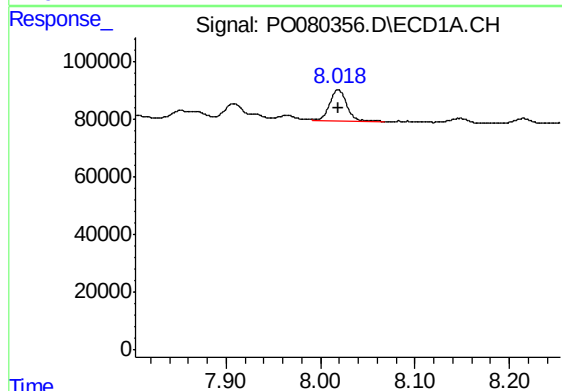
R.T.: 8.577 min
Delta R.T.: -0.003 min
Response: 184774
Conc: 59.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



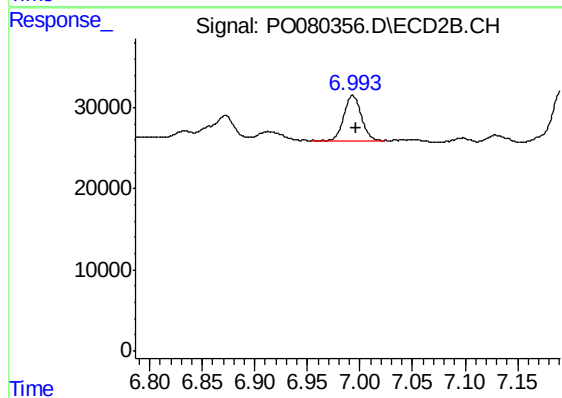
#30 AR-1254-5

R.T.: 7.532 min
Delta R.T.: -0.003 min
Response: 76349
Conc: 43.52 ng/ml



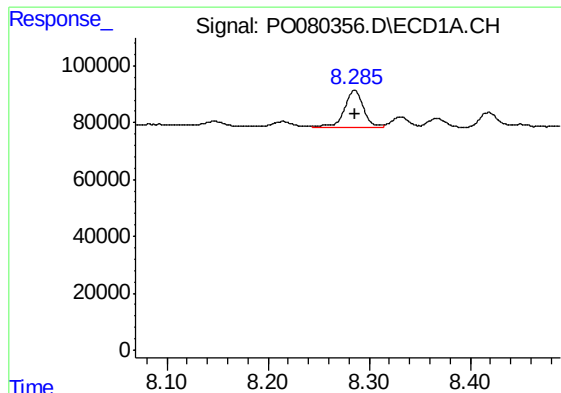
#31 AR-1260-1

R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 138210
Conc: 48.37 ng/ml



#31 AR-1260-1

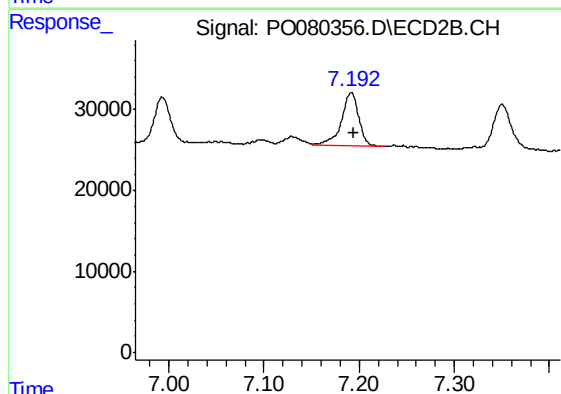
R.T.: 6.993 min
Delta R.T.: -0.003 min
Response: 64611
Conc: 48.21 ng/ml



#32 AR-1260-2

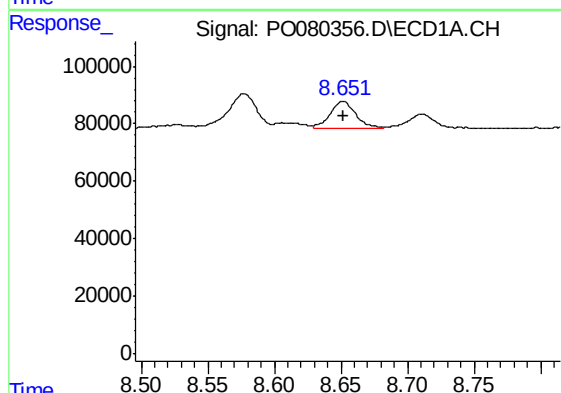
R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 165614
Conc: 49.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



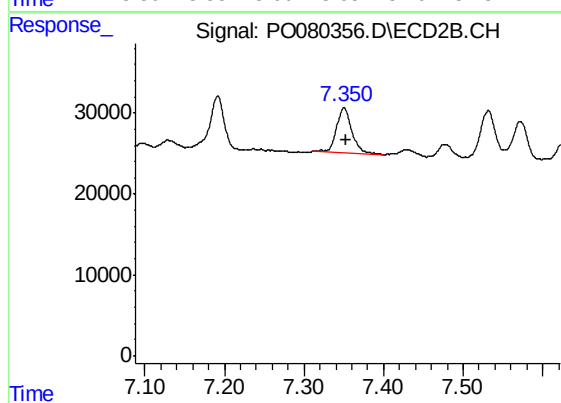
#32 AR-1260-2

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 83676
Conc: 50.35 ng/ml



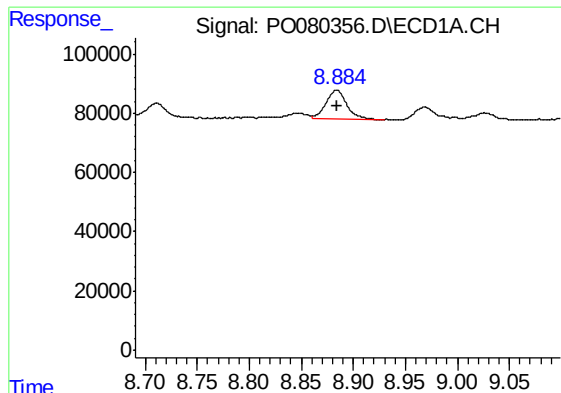
#33 AR-1260-3

R.T.: 8.651 min
Delta R.T.: 0.000 min
Response: 130363
Conc: 52.10 ng/ml



#33 AR-1260-3

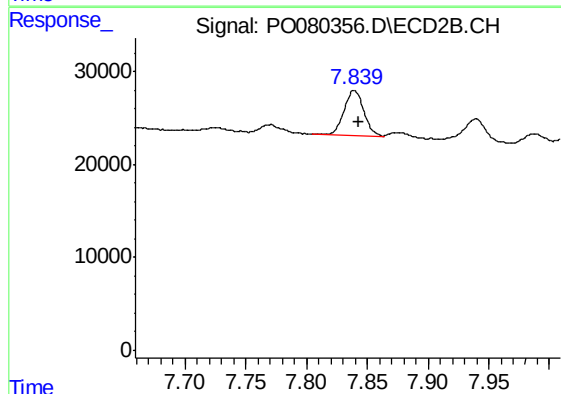
R.T.: 7.350 min
Delta R.T.: -0.003 min
Response: 74658
Conc: 48.84 ng/ml



#34 AR-1260-4

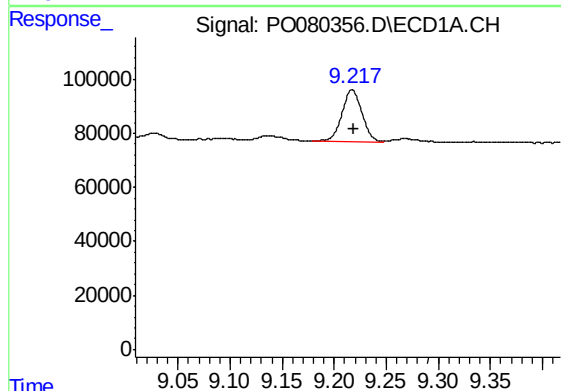
R.T.: 8.884 min
Delta R.T.: 0.000 min
Response: 138351
Conc: 47.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



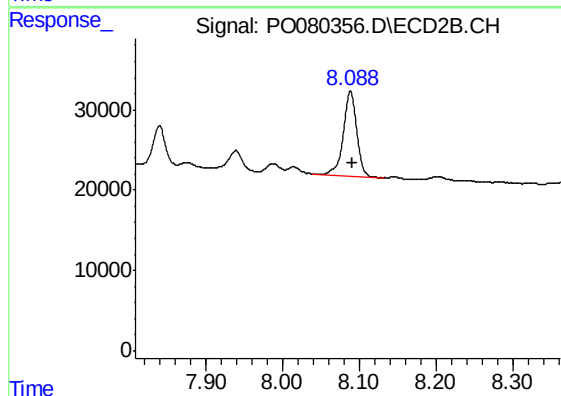
#34 AR-1260-4

R.T.: 7.839 min
Delta R.T.: -0.003 min
Response: 54391
Conc: 43.43 ng/ml



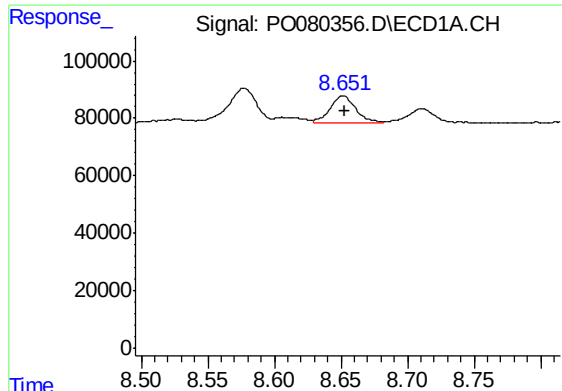
#35 AR-1260-5

R.T.: 9.217 min
Delta R.T.: -0.001 min
Response: 255136
Conc: 44.79 ng/ml



#35 AR-1260-5

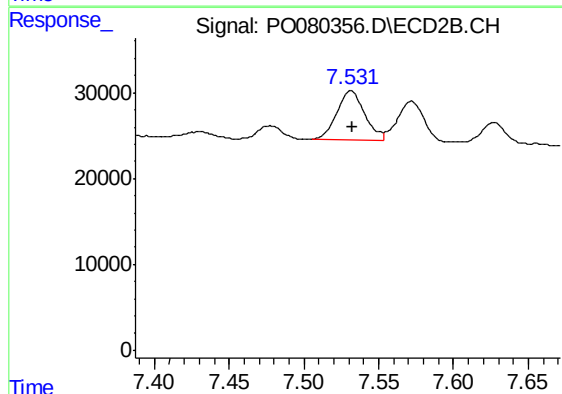
R.T.: 8.089 min
Delta R.T.: -0.003 min
Response: 128777
Conc: 44.51 ng/ml



#36 AR-1262-1

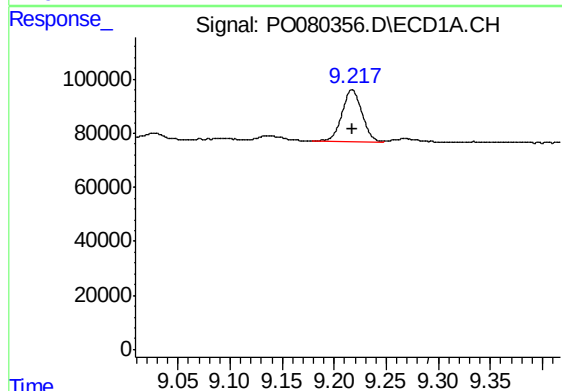
R.T.: 8.651 min
Delta R.T.: -0.001 min
Response: 130363
Conc: 34.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



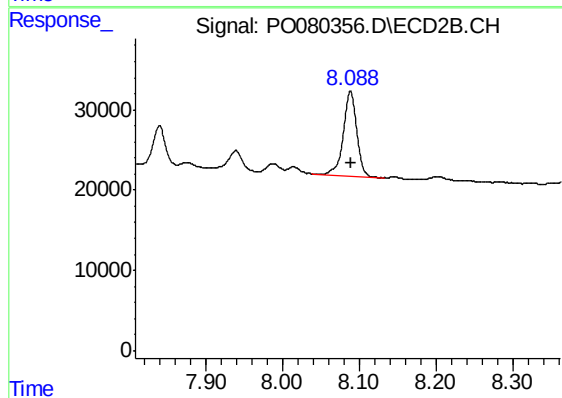
#36 AR-1262-1

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 76349
Conc: 76.06 ng/ml



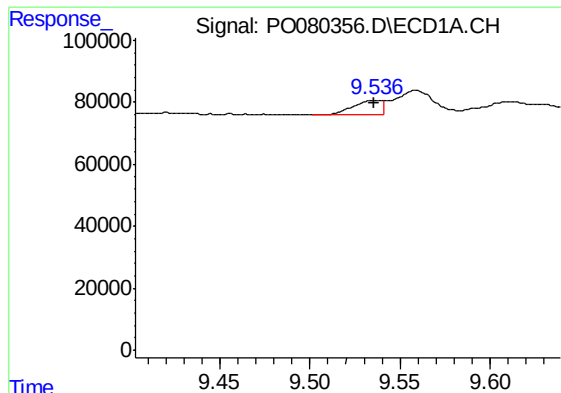
#37 AR-1262-2

R.T.: 9.217 min
Delta R.T.: 0.000 min
Response: 255136
Conc: 37.71 ng/ml



#37 AR-1262-2

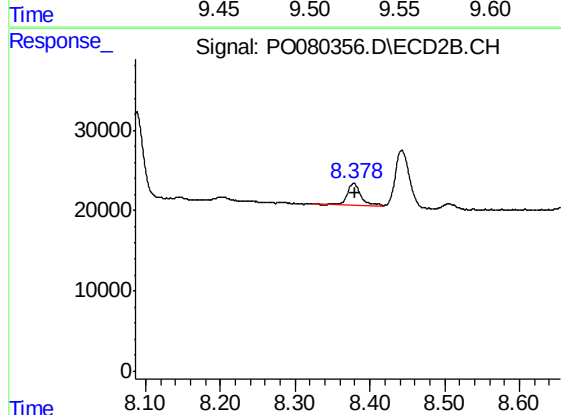
R.T.: 8.089 min
Delta R.T.: -0.002 min
Response: 128777
Conc: 40.33 ng/ml



#38 AR-1262-3

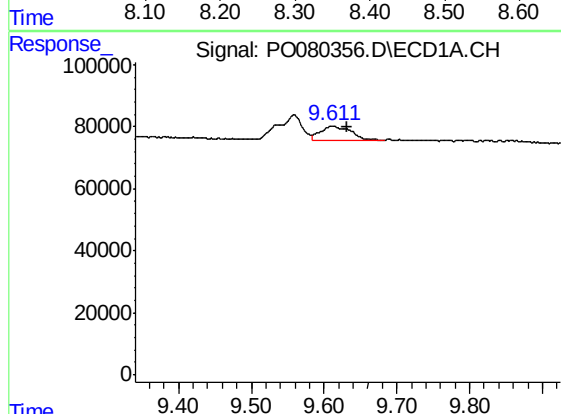
R.T.: 9.536 min
Delta R.T.: 0.000 min
Response: 52052
Conc: 17.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



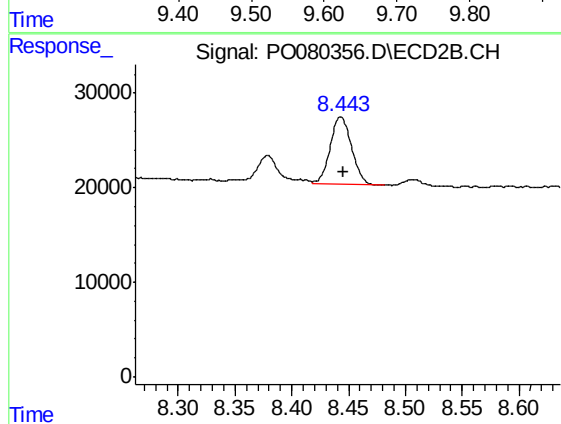
#38 AR-1262-3

R.T.: 8.379 min
Delta R.T.: -0.001 min
Response: 35455
Conc: 26.95 ng/ml



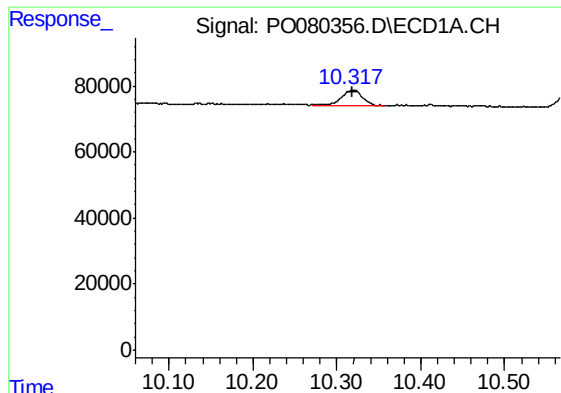
#39 AR-1262-4

R.T.: 9.612 min
Delta R.T.: -0.021 min
Response: 126228
Conc: 71.78 ng/ml



#39 AR-1262-4

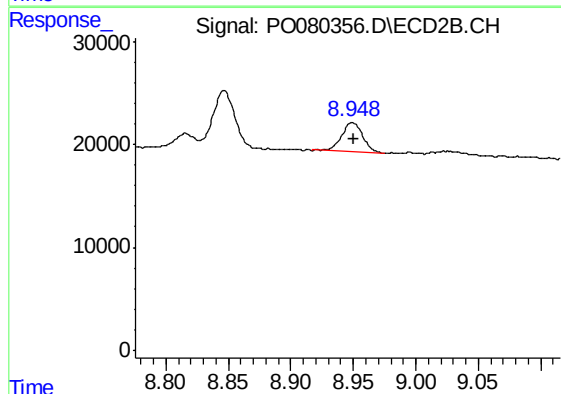
R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 92484
Conc: 39.19 ng/ml



#40 AR-1262-5

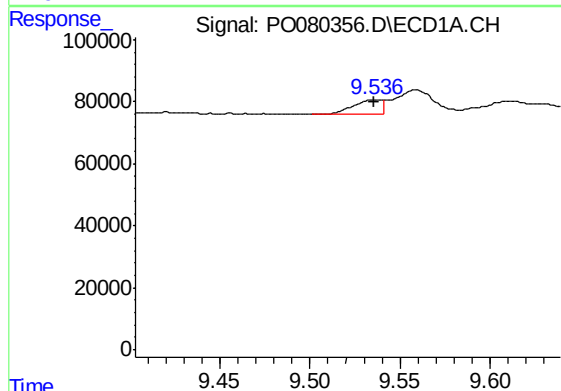
R.T.: 10.319 min
Delta R.T.: 0.000 min
Response: 81712
Conc: 32.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



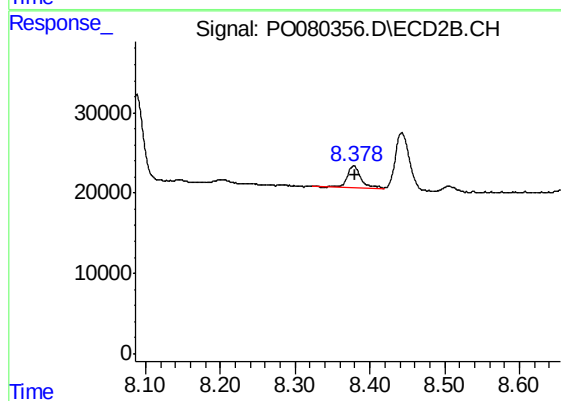
#40 AR-1262-5

R.T.: 8.949 min
Delta R.T.: -0.001 min
Response: 33527
Conc: 30.12 ng/ml



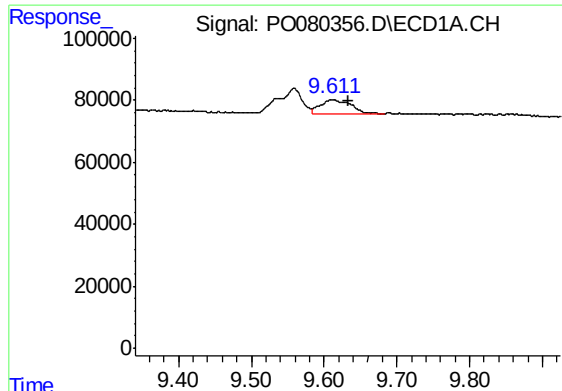
#41 AR-1268-1

R.T.: 9.536 min
Delta R.T.: 0.000 min
Response: 52052
Conc: 6.52 ng/ml



#41 AR-1268-1

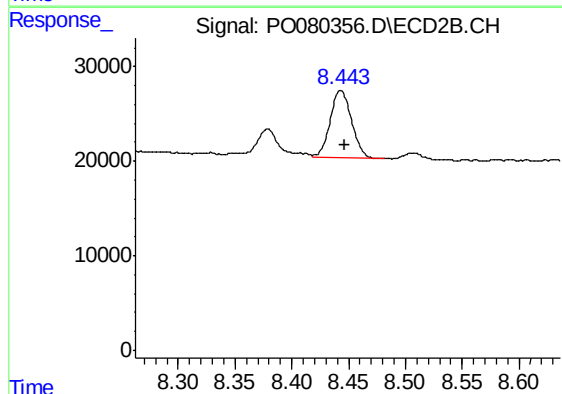
R.T.: 8.379 min
Delta R.T.: -0.002 min
Response: 35455
Conc: 9.49 ng/ml



#42 AR-1268-2

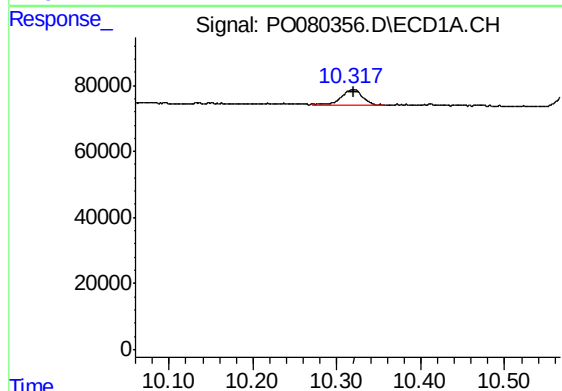
R.T.: 9.612 min
Delta R.T.: -0.023 min
Response: 126228
Conc: 17.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



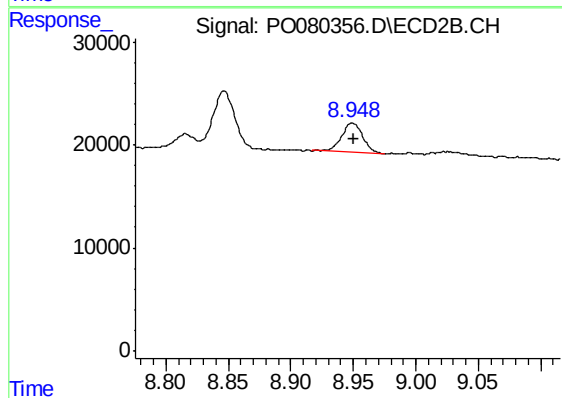
#42 AR-1268-2

R.T.: 8.443 min
Delta R.T.: -0.003 min
Response: 92484
Conc: 27.69 ng/ml



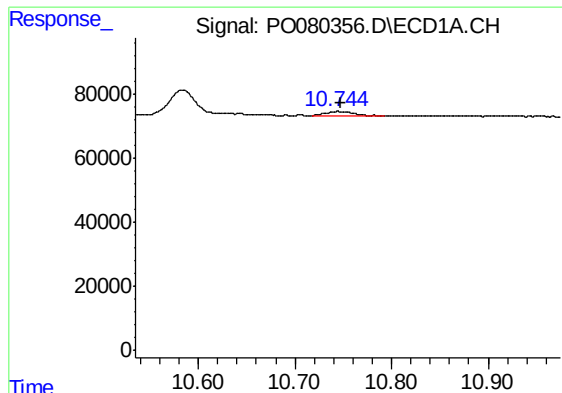
#44 AR-1268-4

R.T.: 10.319 min
Delta R.T.: 0.000 min
Response: 81712
Conc: 29.29 ng/ml



#44 AR-1268-4

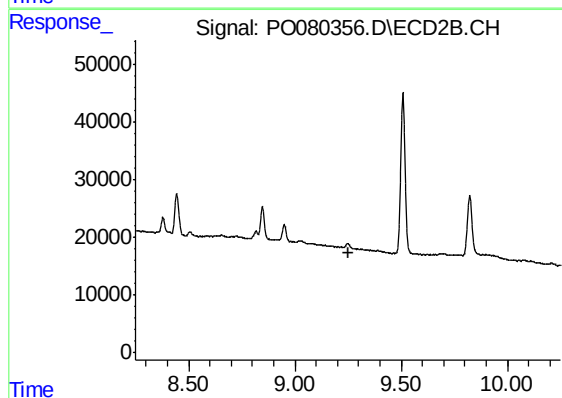
R.T.: 8.949 min
Delta R.T.: -0.001 min
Response: 33527
Conc: 27.29 ng/ml



#45 AR-1268-5

R.T.: 10.745 min
Delta R.T.: -0.002 min
Response: 29273
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB138220BS



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.249 min
Response: 0
Conc: N.D.