

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010220\
 Data File : P0065240.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jan 2020 18:51
 Operator : AJ/MA
 Sample : K6484-42
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 40335-40338

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 22:22:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0123119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 31 07:42:34 2019
 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...	4.167	3.442	569599	600491	27.006	23.770
2)	SA Decachlor...	9.676	8.353	619967	744531	20.315	19.346
Target Compounds							
3)	L1 AR-1016-1	5.290	4.525	10318	27099	9.610	21.124 #
4)	L1 AR-1016-2	5.290	4.525	10318	27099	6.629	15.002 #
5)	L1 AR-1016-3	0.000	4.693	0	43098	N.D.	42.788 #
6)	L1 AR-1016-4	0.000	4.743	0	21047	N.D.	23.870 #
7)	L1 AR-1016-5	0.000	4.989	0	49756	N.D.	45.176 #
9)	L2 AR-1221-2	0.000	3.735	0	27127	N.D.	121.140 #
10)	L2 AR-1221-3	0.000	3.804	0	21821	N.D.	30.632 #
11)	L3 AR-1232-1	0.000	3.804	0	21821	N.D.	19.570 #
12)	L3 AR-1232-2	5.041	4.525	85923	27099	169.764	20.382 #
13)	L3 AR-1232-3	5.290	4.693	10318	43098	9.013	60.262 #
14)	L3 AR-1232-4	0.000	4.793	0	21286	N.D.	31.491 #
15)	L3 AR-1232-5	0.000	4.989	0	49756	N.D.	67.486 #
16)	L4 AR-1242-1	5.290	4.525	10318	27099	13.048	28.650 #
17)	L4 AR-1242-2	5.290	4.525	10318	27099	8.942	20.493 #
18)	L4 AR-1242-3	0.000	4.693	0	43098	N.D.	58.827 #
19)	L4 AR-1242-4	0.000	4.793	0	21286	N.D.	27.493 #
20)	L4 AR-1242-5	0.000	5.337	0	89138	N.D.	83.333 #
21)	L5 AR-1248-1	5.290	4.525	10318	27099	16.663	35.972 #
22)	L5 AR-1248-2	0.000	4.743	0	21047	N.D.	19.396 #
23)	L5 AR-1248-3	0.000	4.793	0	21286	N.D.	19.085 #
24)	L5 AR-1248-4	0.000	4.989	0	49756	N.D.	36.727 #
25)	L5 AR-1248-5	0.000	5.337	0	89138	N.D.	61.969 #
26)	L6 AR-1254-1	0.000	5.337	0	89138	N.D.	38.125 #
27)	L6 AR-1254-2	0.000	5.439	0	7863	N.D.	3.688 #
29)	L6 AR-1254-4	0.000	6.140	0	13419	N.D.	5.770 #
32)	L7 AR-1260-2	0.000	6.140	0	13419	N.D.	4.398 #
35)	L7 AR-1260-5	0.000	7.024	0	18565	N.D.	3.432 #
36)	L8 AR-1262-1	0.000	6.604	0	24290	N.D.	16.337 #
37)	L8 AR-1262-2	0.000	7.024	0	18565	N.D.	2.781 #
38)	L8 AR-1262-3	0.000	7.368	0	55723	N.D.	21.586 #
39)	L8 AR-1262-4	0.000	7.368	0	55723	N.D.	11.540 #
41)	L9 AR-1268-1	0.000	7.368	0	55723	N.D.	7.867 #
42)	L9 AR-1268-2	0.000	7.368	0	55723	N.D.	8.657 #
45)	L9 AR-1268-5	0.000	8.182	0	70996	N.D.	4.778 #

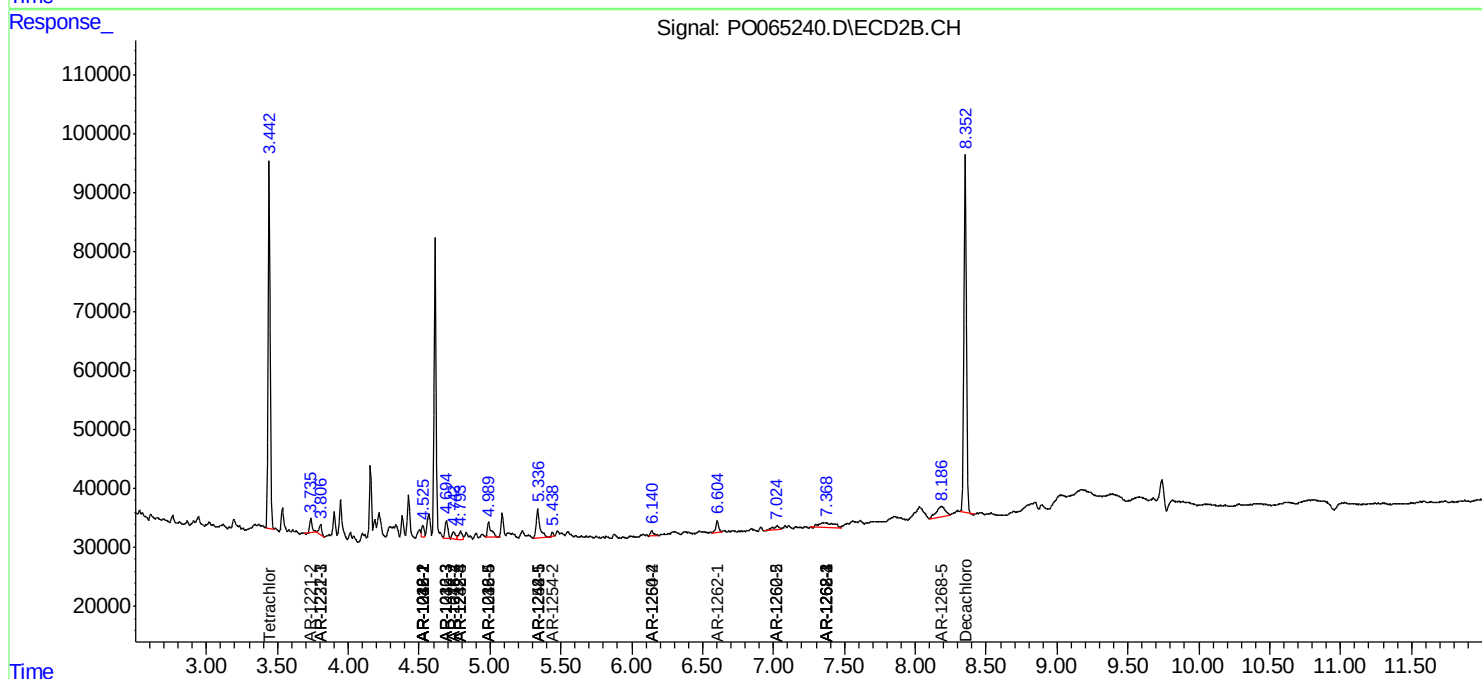
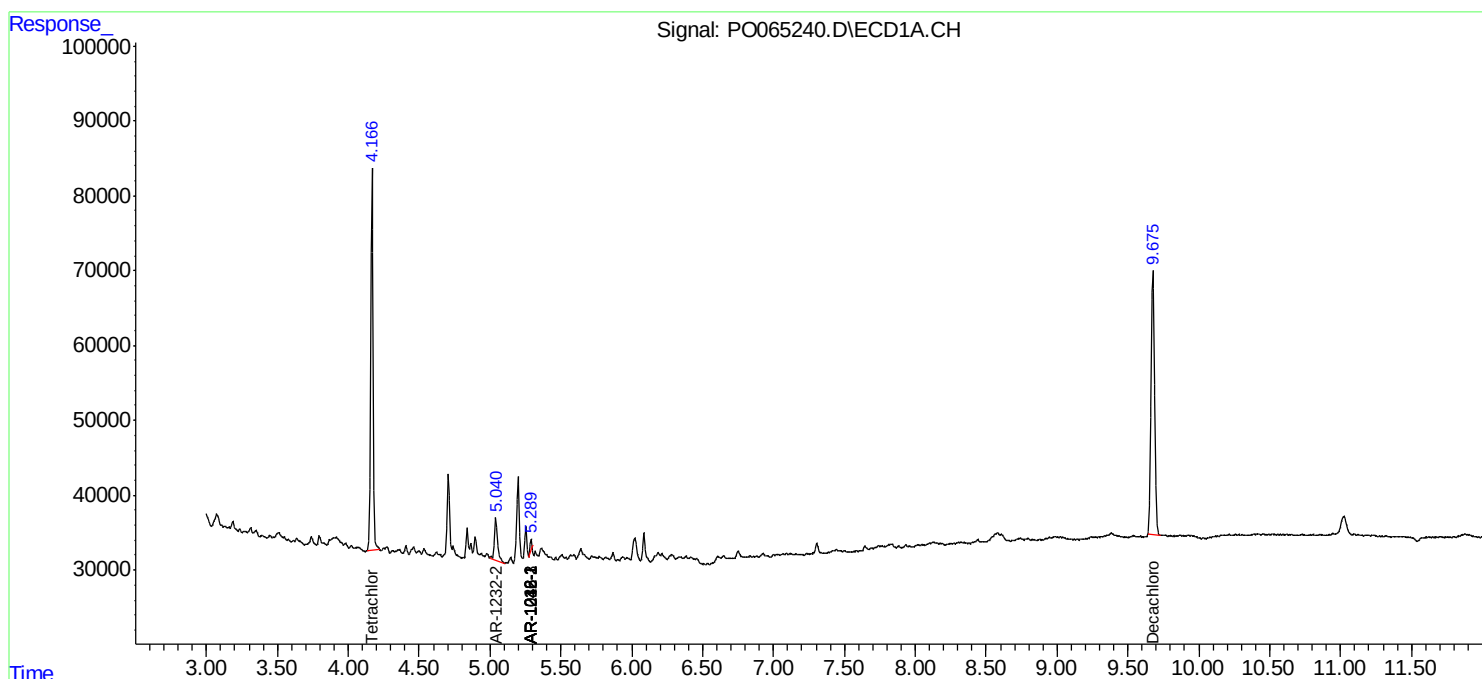
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

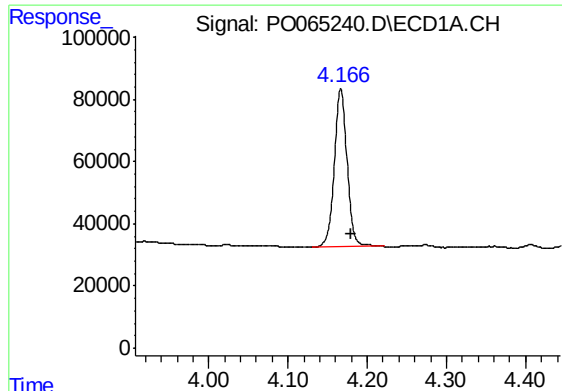
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010220\
Data File : PO065240.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jan 2020 18:51
Operator : AJ/MA
Sample : K6484-42
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
40335-40338

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 22:22:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 2019
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

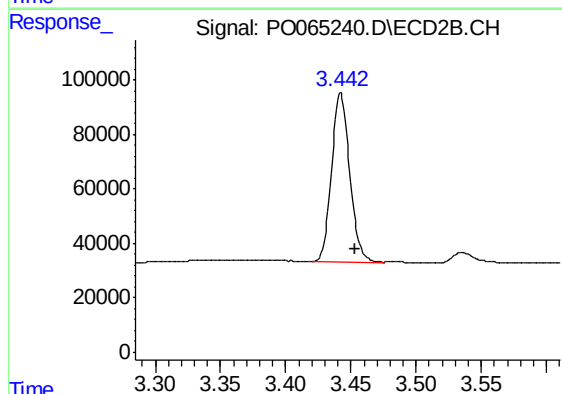




#1 Tetrachloro-m-xylene

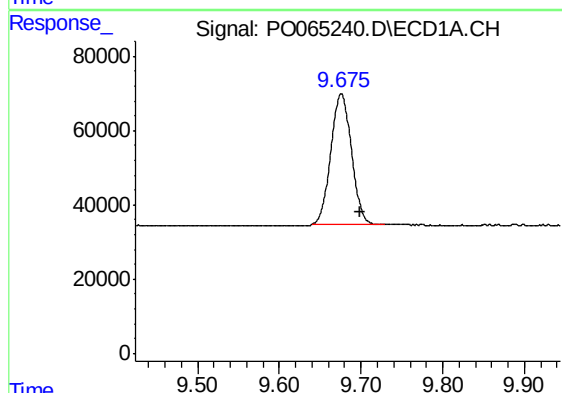
R.T.: 4.167 min
Delta R.T.: -0.012 min
Response: 569599
Conc: 27.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
40335-40338



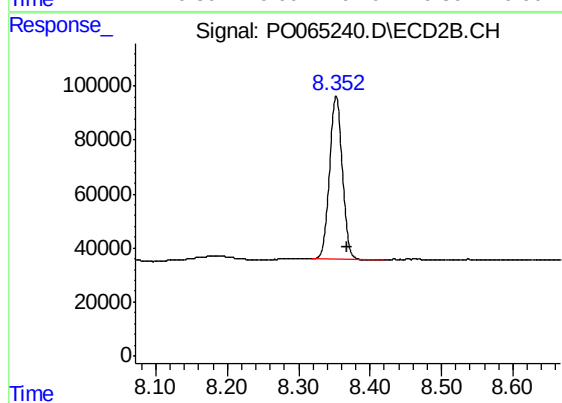
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: -0.011 min
Response: 600491
Conc: 23.77 ng/ml



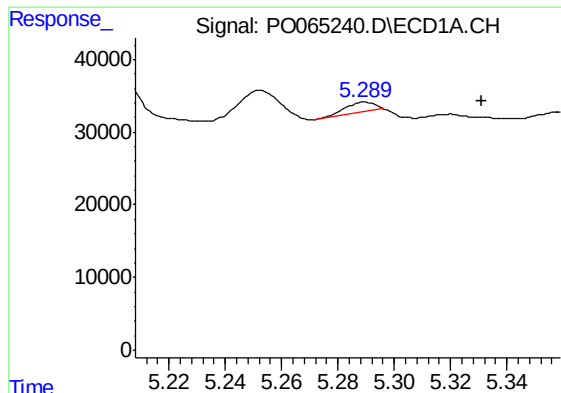
#2 Decachlorobiphenyl

R.T.: 9.676 min
Delta R.T.: -0.023 min
Response: 619967
Conc: 20.32 ng/ml



#2 Decachlorobiphenyl

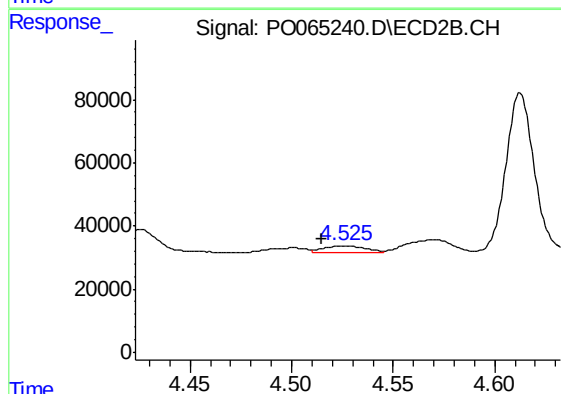
R.T.: 8.353 min
Delta R.T.: -0.015 min
Response: 744531
Conc: 19.35 ng/ml



#3 AR-1016-1

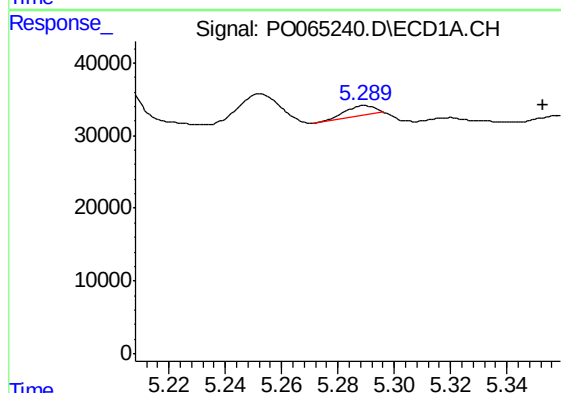
R.T.: 5.290 min
Delta R.T.: -0.041 min
Response: 10318
Conc: 9.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
40335-40338



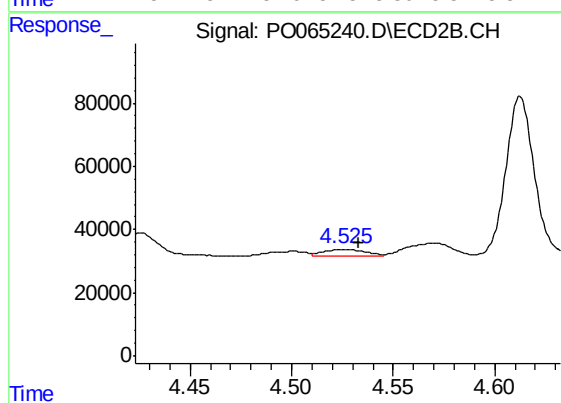
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: 0.010 min
Response: 27099
Conc: 21.12 ng/ml



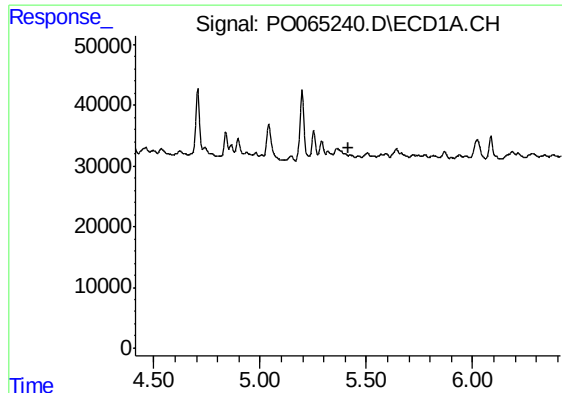
#4 AR-1016-2

R.T.: 5.290 min
Delta R.T.: -0.063 min
Response: 10318
Conc: 6.63 ng/ml



#4 AR-1016-2

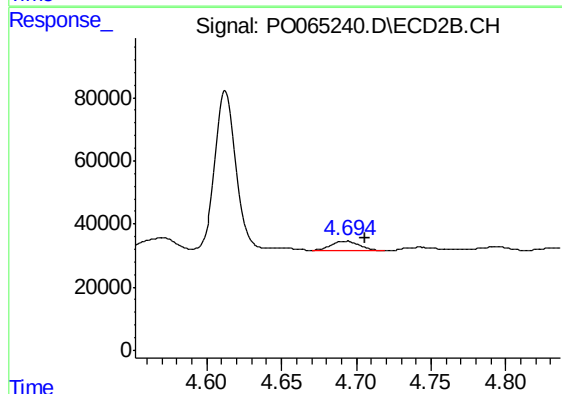
R.T.: 4.525 min
Delta R.T.: -0.008 min
Response: 27099
Conc: 15.00 ng/ml



#5 AR-1016-3

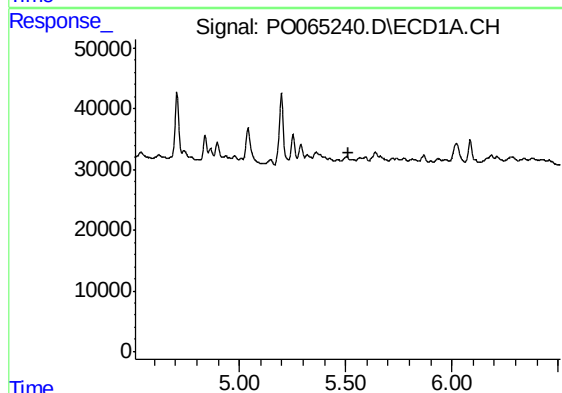
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40335-40338



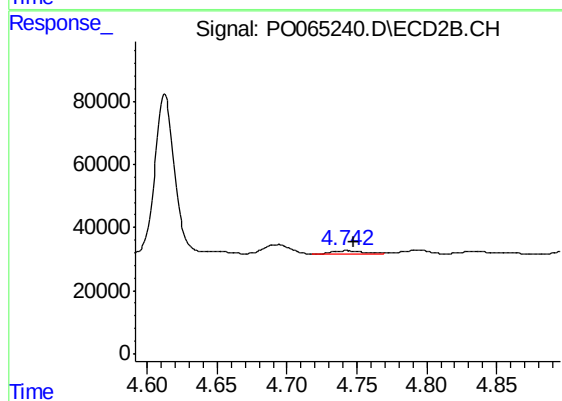
#5 AR-1016-3

R.T.: 4.693 min
Delta R.T.: -0.013 min
Response: 43098
Conc: 42.79 ng/ml



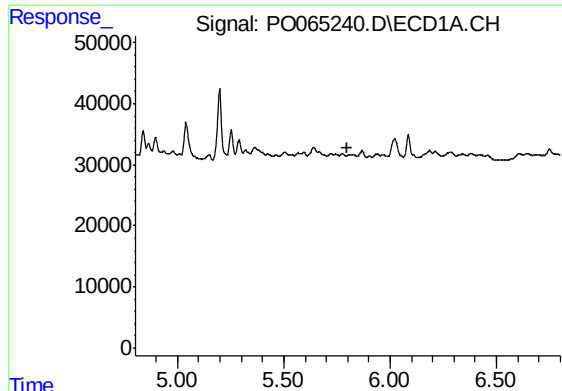
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.



#6 AR-1016-4

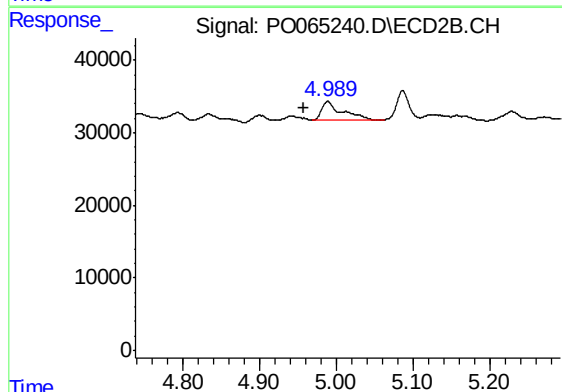
R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 21047
Conc: 23.87 ng/ml



#7 AR-1016-5

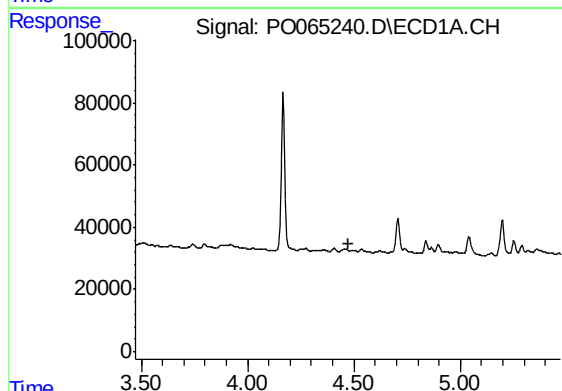
R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40335-40338



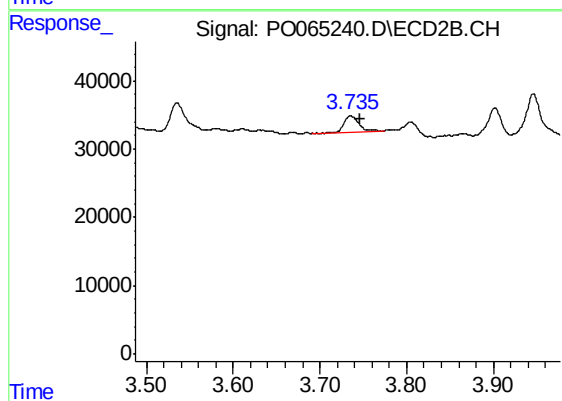
#7 AR-1016-5

R.T.: 4.989 min
Delta R.T.: 0.031 min
Response: 49756
Conc: 45.18 ng/ml



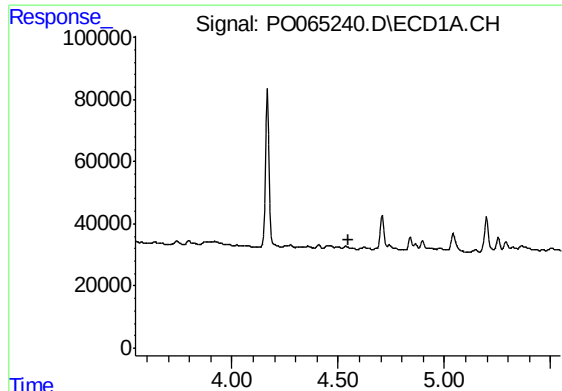
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



#9 AR-1221-2

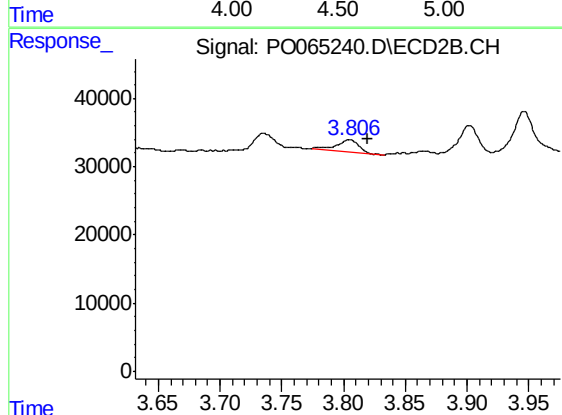
R.T.: 3.735 min
Delta R.T.: -0.010 min
Response: 27127
Conc: 121.14 ng/ml



#10 AR-1221-3

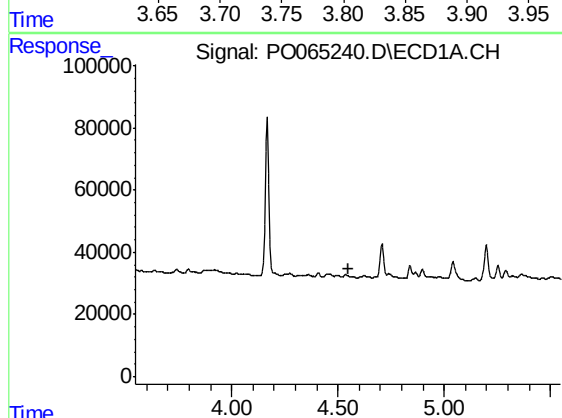
R.T.: 0.000 min
Exp R.T.: 4.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40335-40338



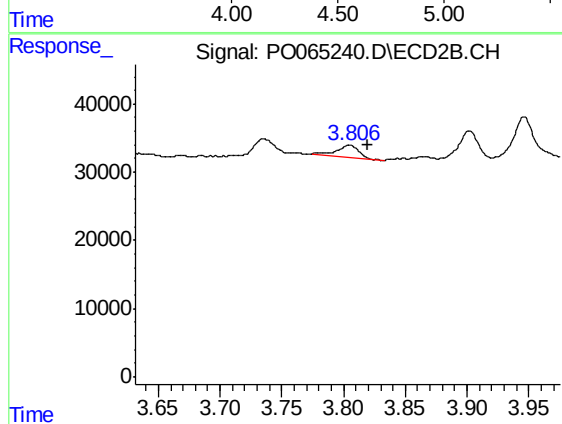
#10 AR-1221-3

R.T.: 3.804 min
Delta R.T.: -0.015 min
Response: 21821
Conc: 30.63 ng/ml



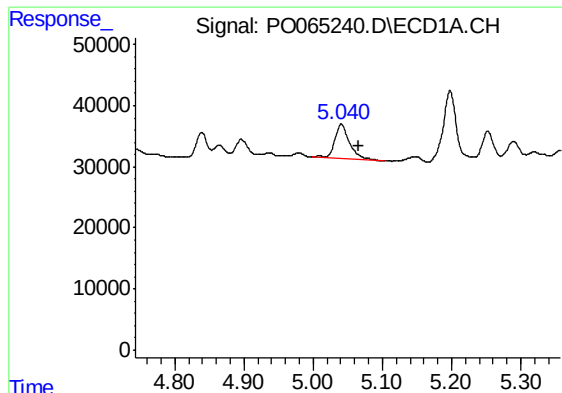
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.547 min
Response: 0
Conc: N.D.



#11 AR-1232-1

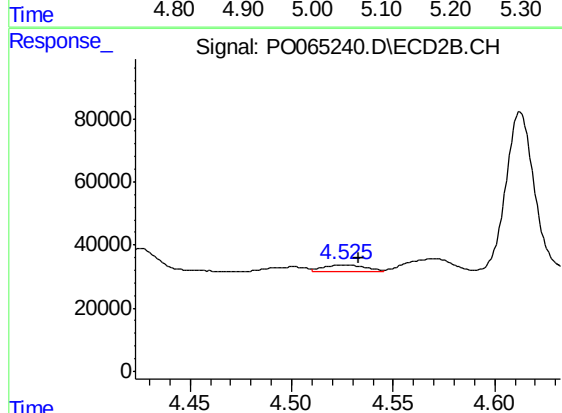
R.T.: 3.804 min
Delta R.T.: -0.015 min
Response: 21821
Conc: 19.57 ng/ml



#12 AR-1232-2

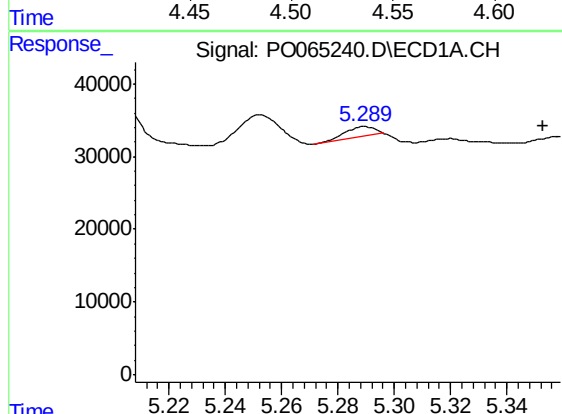
R.T.: 5.041 min
Delta R.T.: -0.025 min
Response: 85923
Conc: 169.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
40335-40338



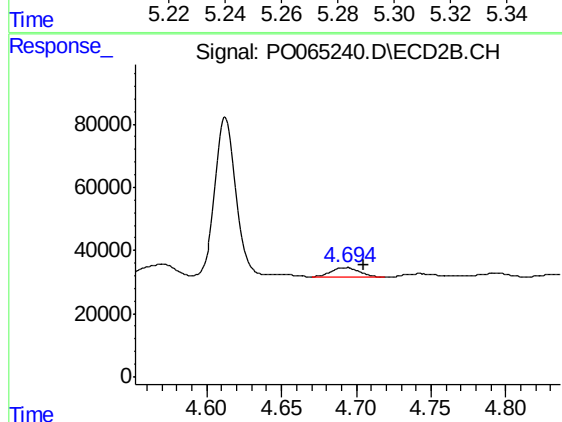
#12 AR-1232-2

R.T.: 4.525 min
Delta R.T.: -0.008 min
Response: 27099
Conc: 20.38 ng/ml



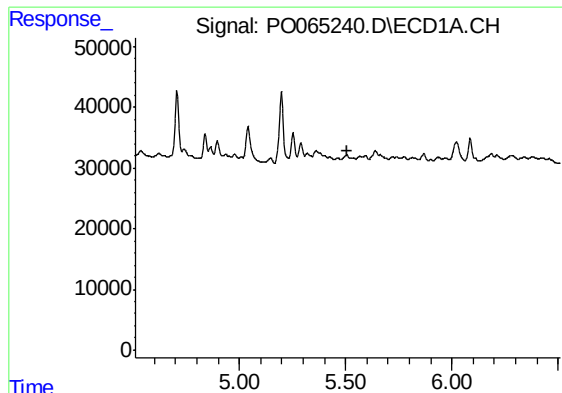
#13 AR-1232-3

R.T.: 5.290 min
Delta R.T.: -0.063 min
Response: 10318
Conc: 9.01 ng/ml



#13 AR-1232-3

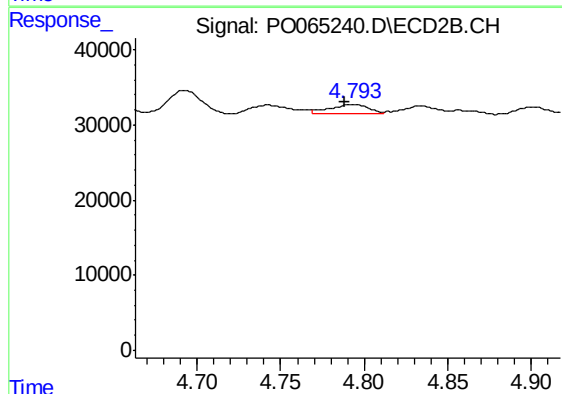
R.T.: 4.693 min
Delta R.T.: -0.013 min
Response: 43098
Conc: 60.26 ng/ml



#14 AR-1232-4

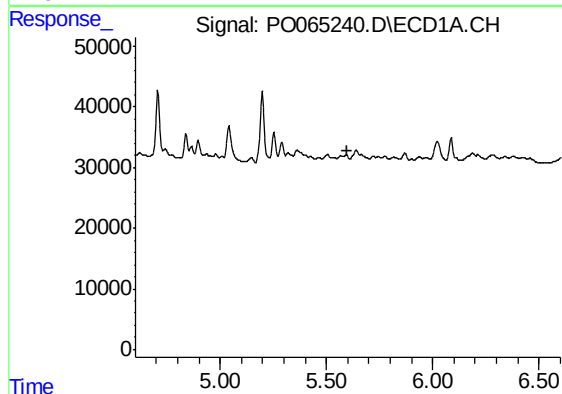
R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40335-40338



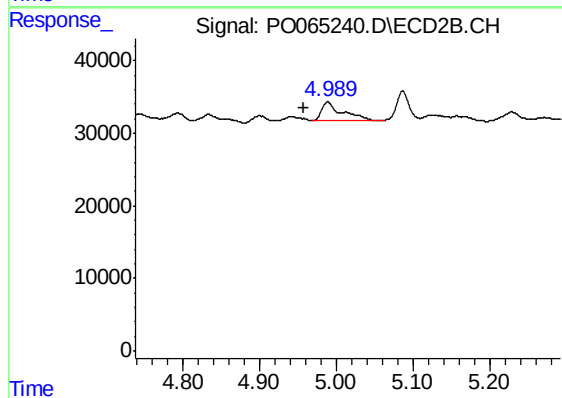
#14 AR-1232-4

R.T.: 4.793 min
Delta R.T.: 0.005 min
Response: 21286
Conc: 31.49 ng/ml



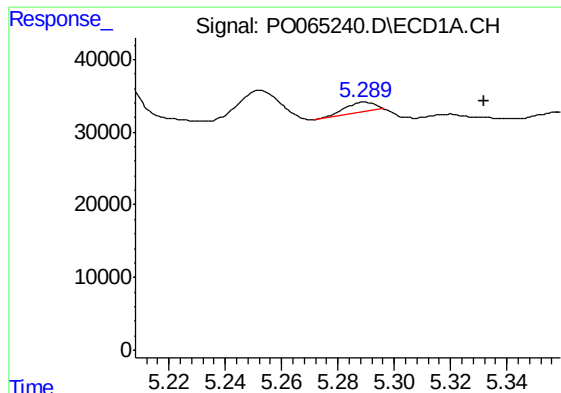
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



#15 AR-1232-5

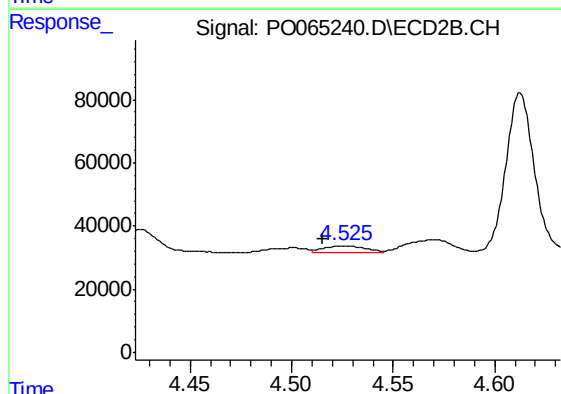
R.T.: 4.989 min
Delta R.T.: 0.031 min
Response: 49756
Conc: 67.49 ng/ml



#16 AR-1242-1

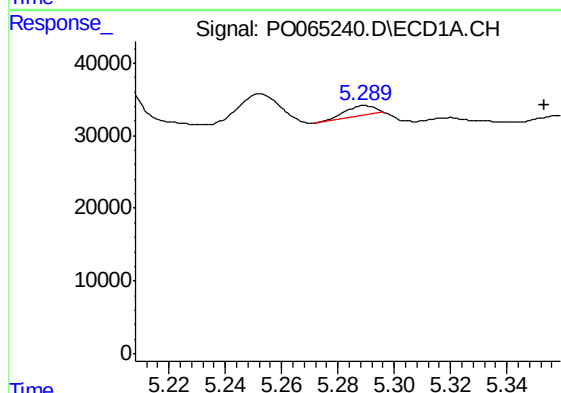
R.T.: 5.290 min
Delta R.T.: -0.042 min
Response: 10318
Conc: 13.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
40335-40338



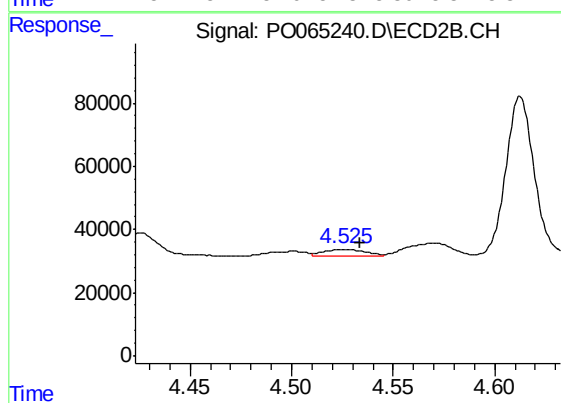
#16 AR-1242-1

R.T.: 4.525 min
Delta R.T.: 0.010 min
Response: 27099
Conc: 28.65 ng/ml



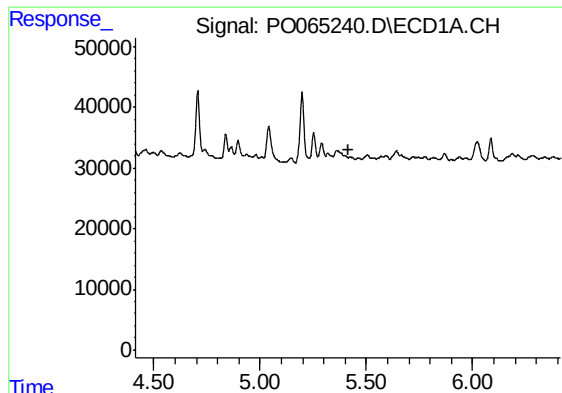
#17 AR-1242-2

R.T.: 5.290 min
Delta R.T.: -0.064 min
Response: 10318
Conc: 8.94 ng/ml



#17 AR-1242-2

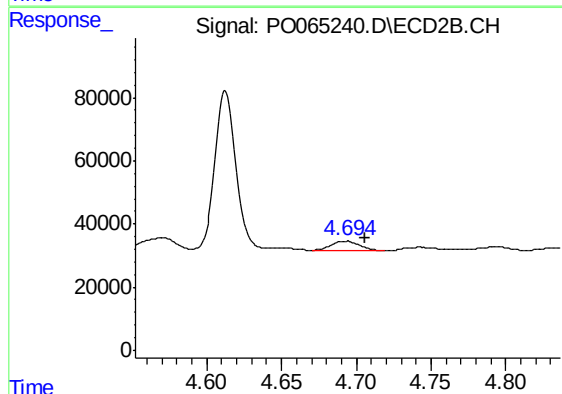
R.T.: 4.525 min
Delta R.T.: -0.008 min
Response: 27099
Conc: 20.49 ng/ml



#18 AR-1242-3

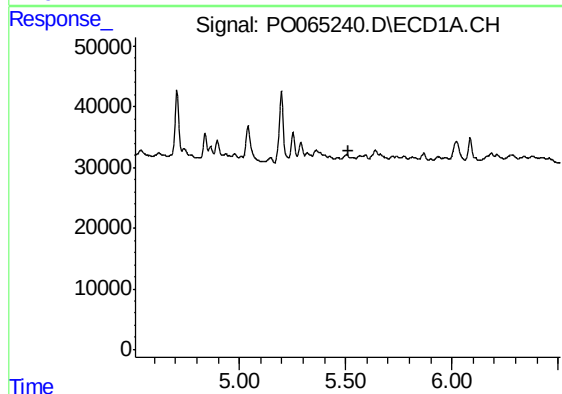
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40335-40338



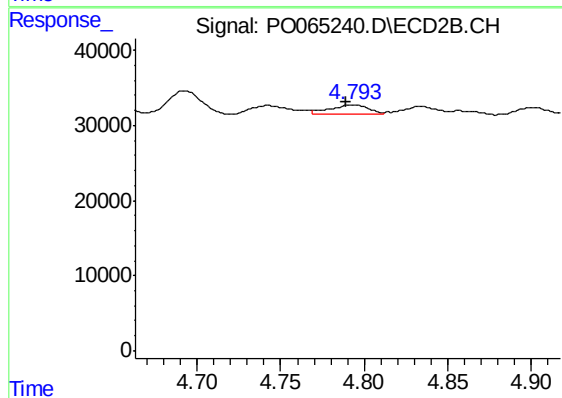
#18 AR-1242-3

R.T.: 4.693 min
Delta R.T.: -0.013 min
Response: 43098
Conc: 58.83 ng/ml



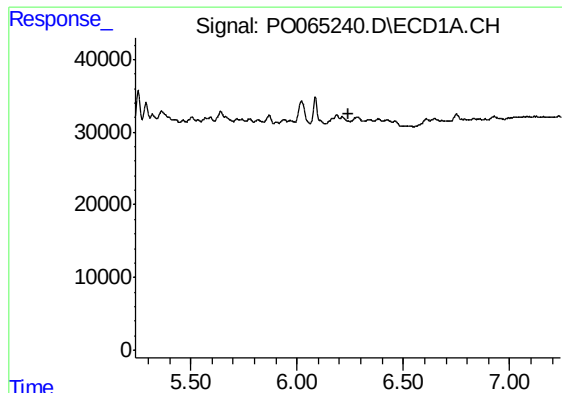
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.



#19 AR-1242-4

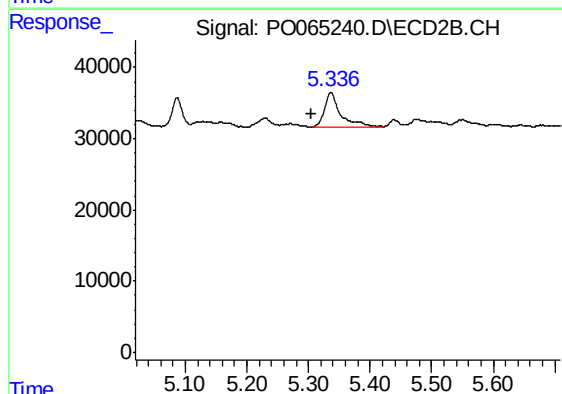
R.T.: 4.793 min
Delta R.T.: 0.004 min
Response: 21286
Conc: 27.49 ng/ml



#20 AR-1242-5

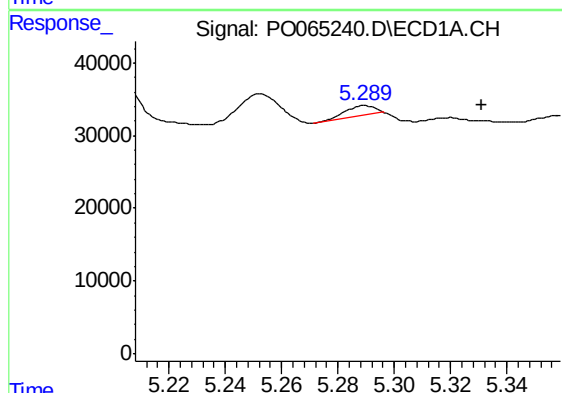
R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40335-40338



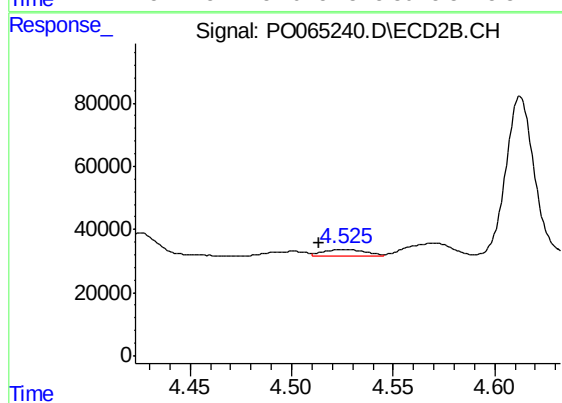
#20 AR-1242-5

R.T.: 5.337 min
Delta R.T.: 0.032 min
Response: 89138
Conc: 83.33 ng/ml



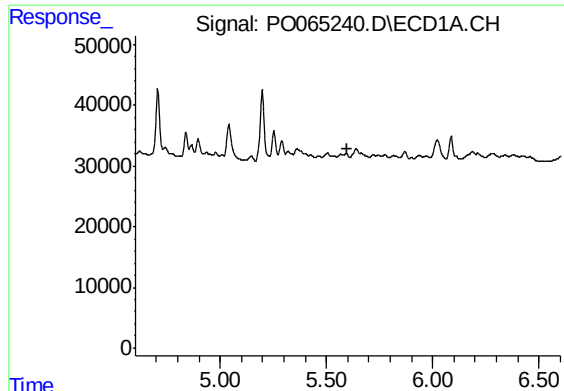
#21 AR-1248-1

R.T.: 5.290 min
Delta R.T.: -0.041 min
Response: 10318
Conc: 16.66 ng/ml



#21 AR-1248-1

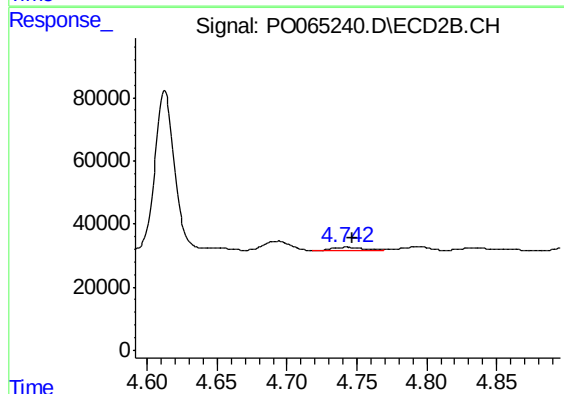
R.T.: 4.525 min
Delta R.T.: 0.011 min
Response: 27099
Conc: 35.97 ng/ml



#22 AR-1248-2

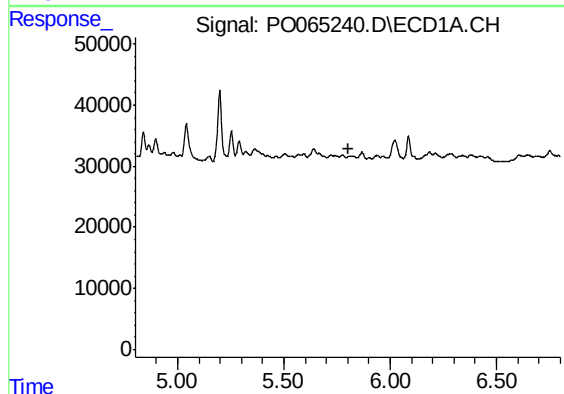
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40335-40338



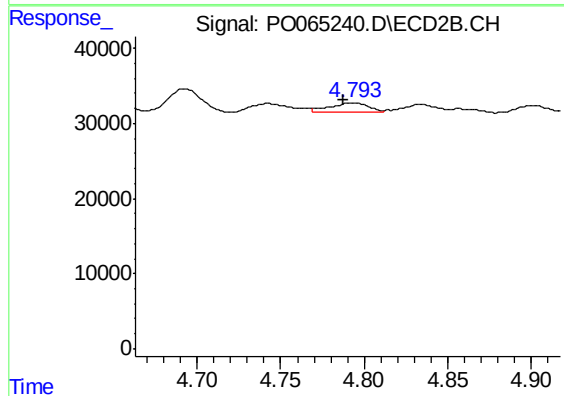
#22 AR-1248-2

R.T.: 4.743 min
Delta R.T.: -0.004 min
Response: 21047
Conc: 19.40 ng/ml



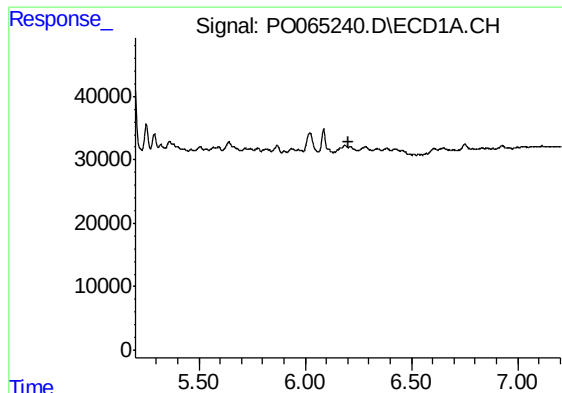
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#23 AR-1248-3

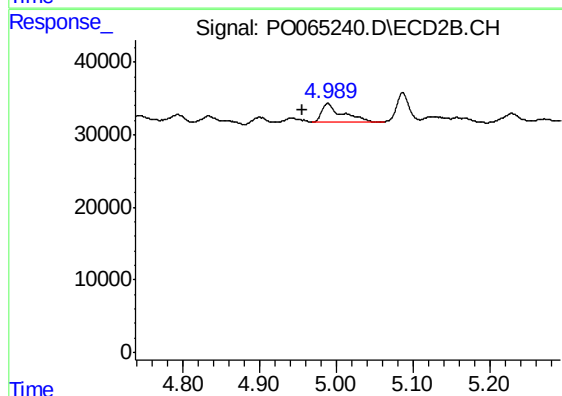
R.T.: 4.793 min
Delta R.T.: 0.006 min
Response: 21286
Conc: 19.08 ng/ml



#24 AR-1248-4

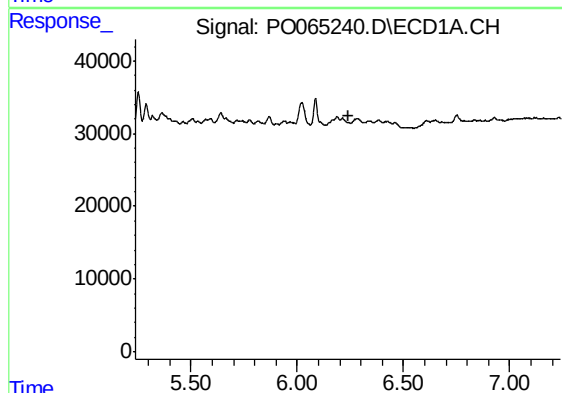
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40335-40338



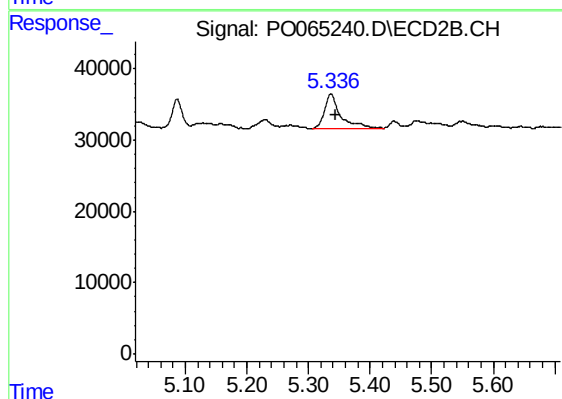
#24 AR-1248-4

R.T.: 4.989 min
Delta R.T.: 0.032 min
Response: 49756
Conc: 36.73 ng/ml



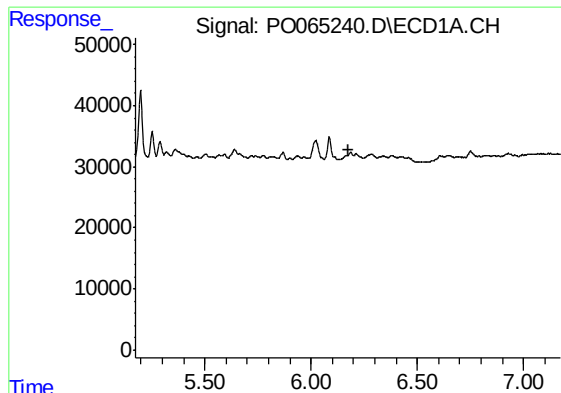
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#25 AR-1248-5

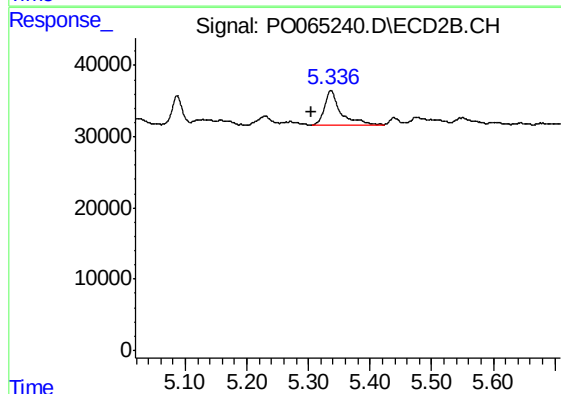
R.T.: 5.337 min
Delta R.T.: -0.008 min
Response: 89138
Conc: 61.97 ng/ml



#26 AR-1254-1

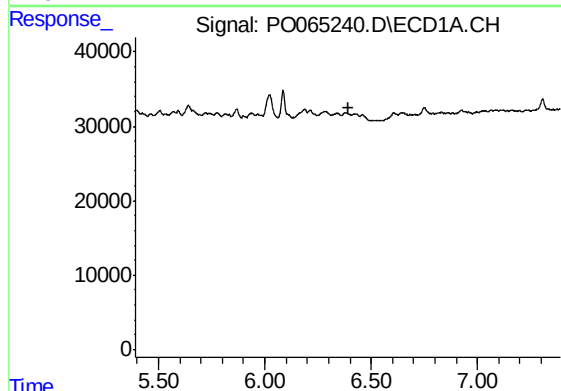
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40335-40338



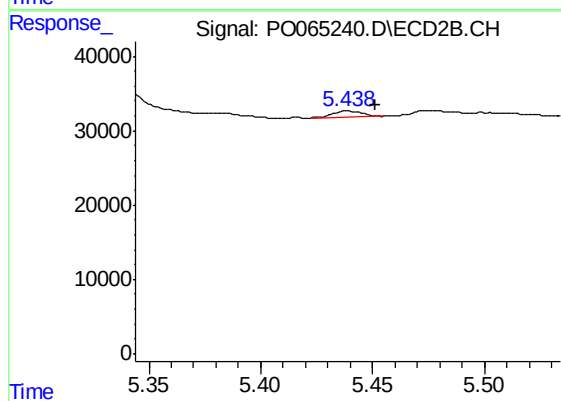
#26 AR-1254-1

R.T.: 5.337 min
Delta R.T.: 0.032 min
Response: 89138
Conc: 38.12 ng/ml



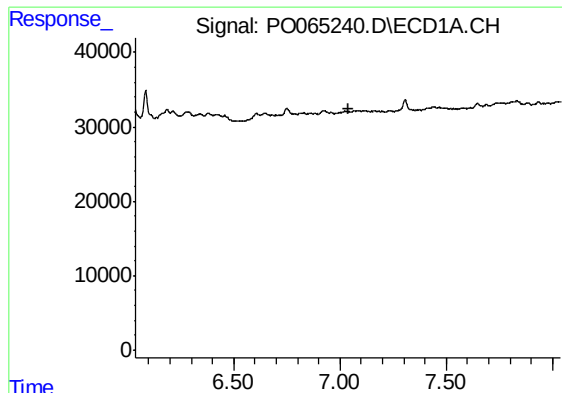
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#27 AR-1254-2

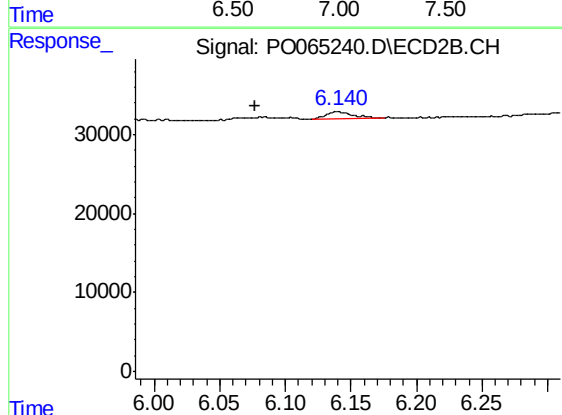
R.T.: 5.439 min
Delta R.T.: -0.012 min
Response: 7863
Conc: 3.69 ng/ml



#29 AR-1254-4

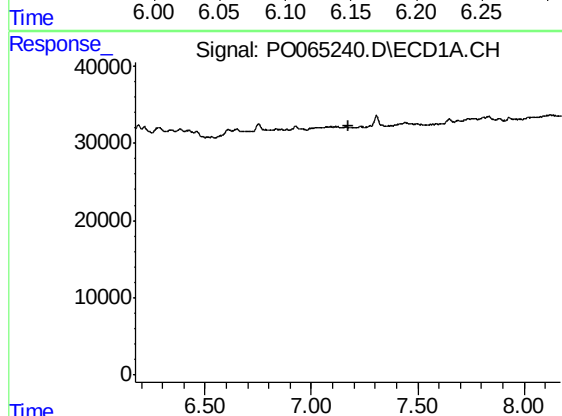
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40335-40338



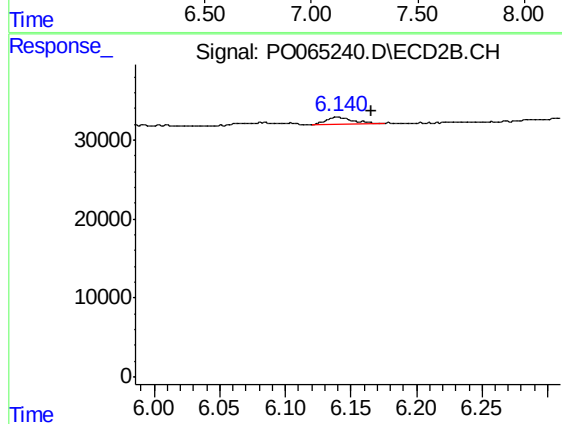
#29 AR-1254-4

R.T.: 6.140 min
Delta R.T.: 0.063 min
Response: 13419
Conc: 5.77 ng/ml



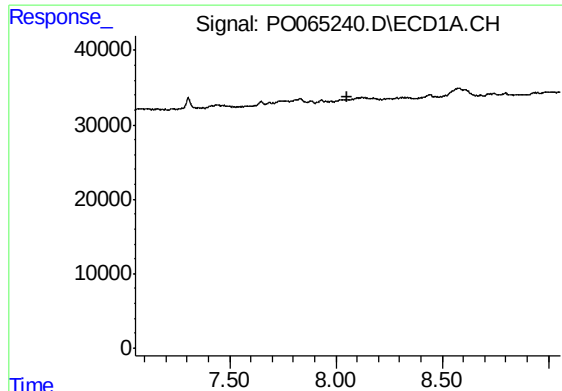
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



#32 AR-1260-2

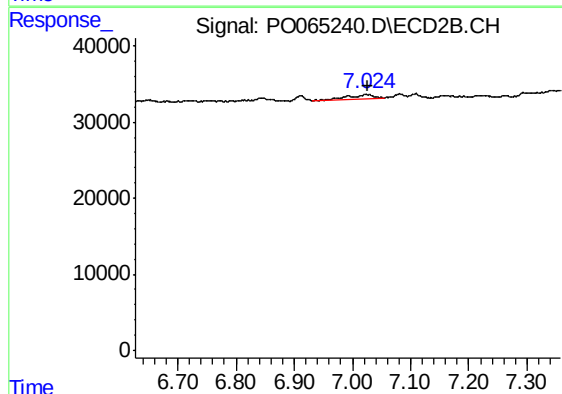
R.T.: 6.140 min
Delta R.T.: -0.026 min
Response: 13419
Conc: 4.40 ng/ml



#35 AR-1260-5

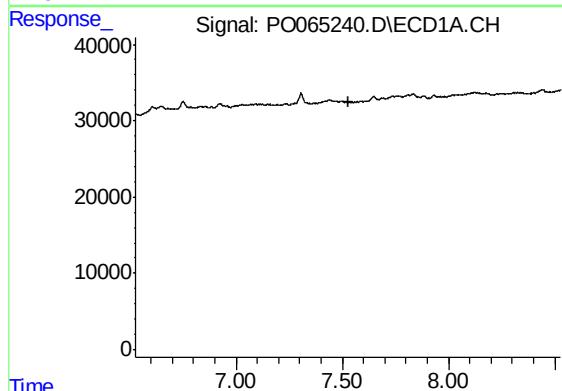
R.T.: 0.000 min
Exp R.T. : 8.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40335-40338



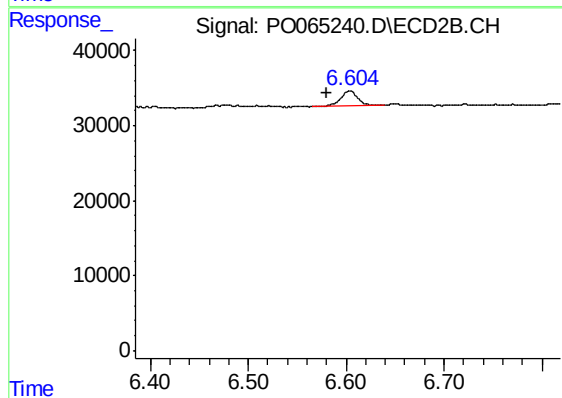
#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.003 min
Response: 18565
Conc: 3.43 ng/ml



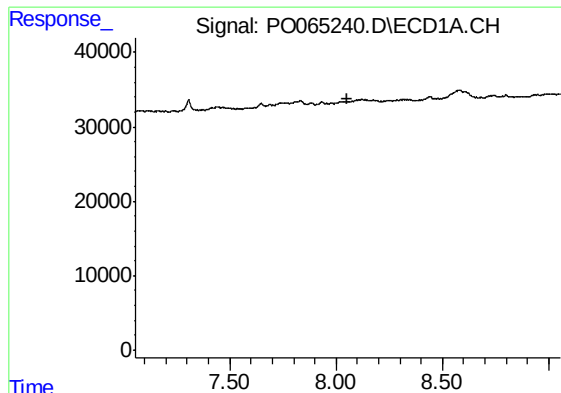
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#36 AR-1262-1

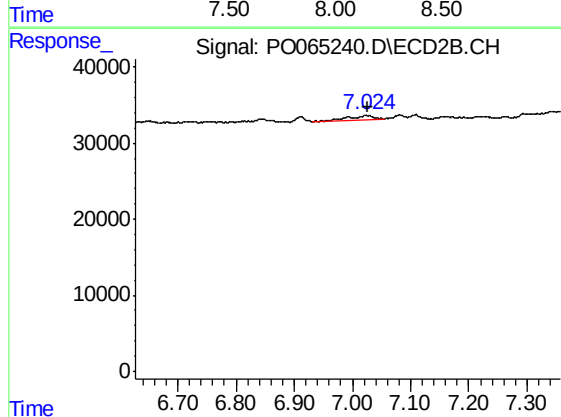
R.T.: 6.604 min
Delta R.T.: 0.024 min
Response: 24290
Conc: 16.34 ng/ml



#37 AR-1262-2

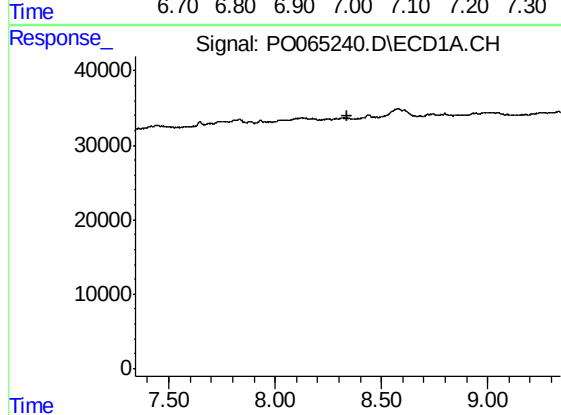
R.T.: 0.000 min
Exp R.T.: 8.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40335-40338



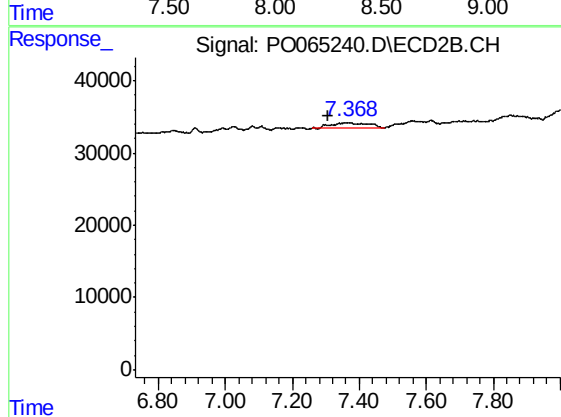
#37 AR-1262-2

R.T.: 7.024 min
Delta R.T.: -0.002 min
Response: 18565
Conc: 2.78 ng/ml



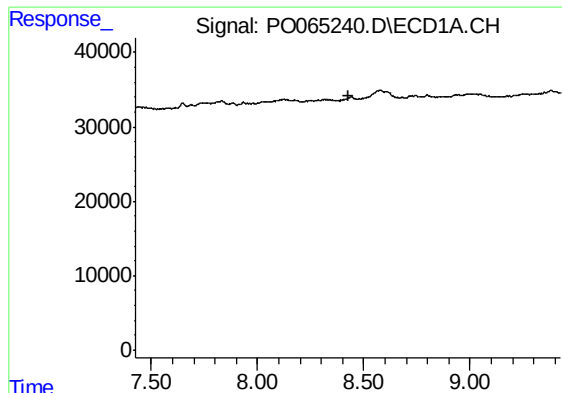
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.342 min
Response: 0
Conc: N.D.



#38 AR-1262-3

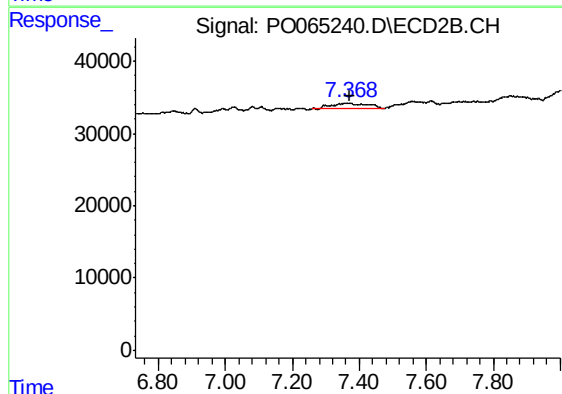
R.T.: 7.368 min
Delta R.T.: 0.062 min
Response: 55723
Conc: 21.59 ng/ml



#39 AR-1262-4

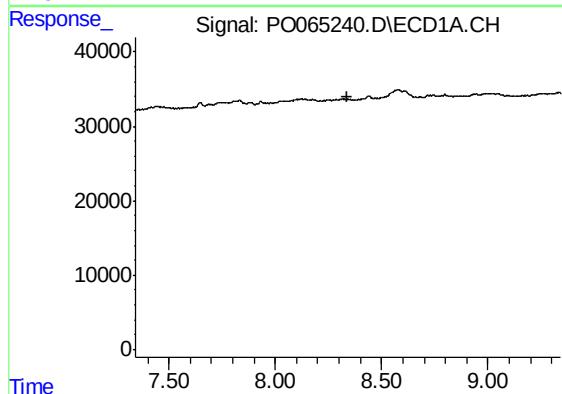
R.T.: 0.000 min
Exp R.T. : 8.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40335-40338



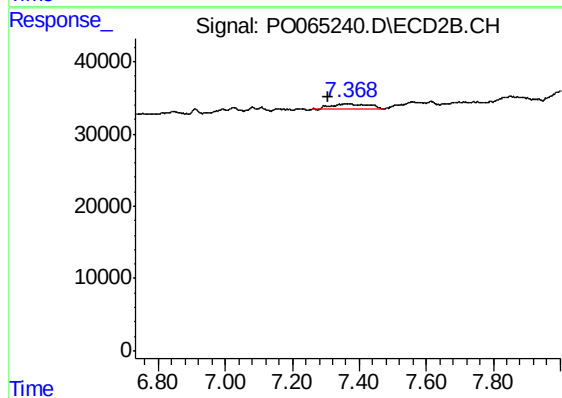
#39 AR-1262-4

R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 55723
Conc: 11.54 ng/ml



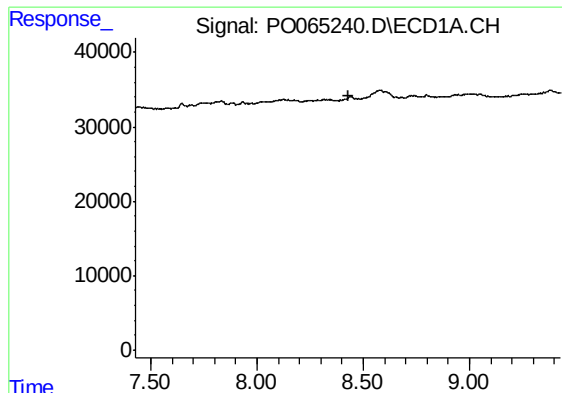
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.



#41 AR-1268-1

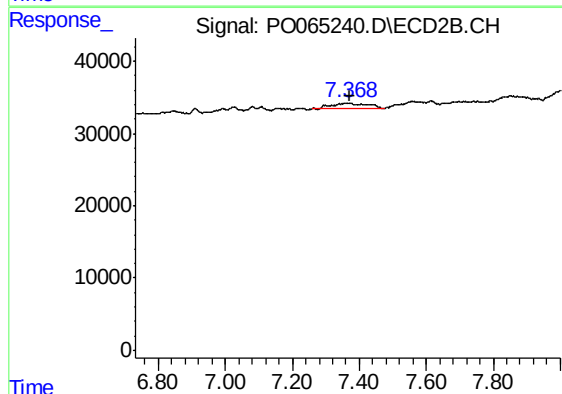
R.T.: 7.368 min
Delta R.T.: 0.062 min
Response: 55723
Conc: 7.87 ng/ml



#42 AR-1268-2

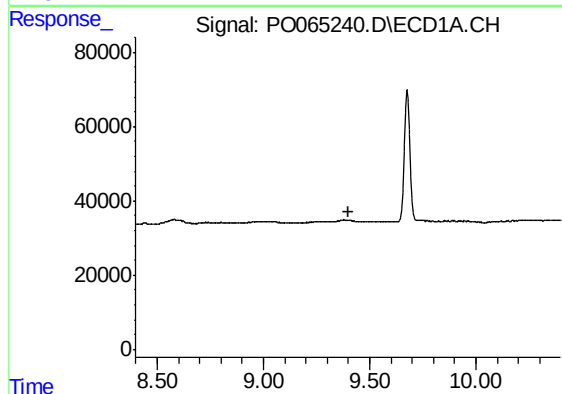
R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40335-40338



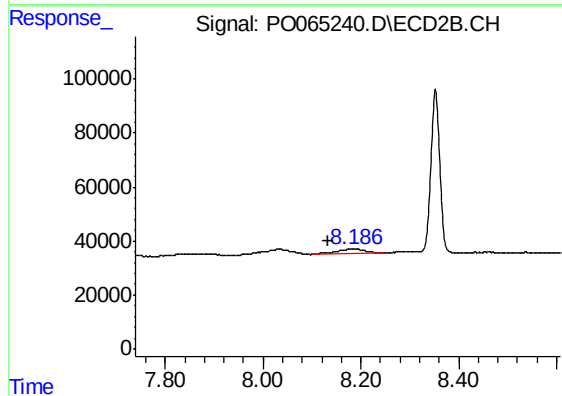
#42 AR-1268-2

R.T.: 7.368 min
Delta R.T.: -0.003 min
Response: 55723
Conc: 8.66 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.182 min
Delta R.T.: 0.048 min
Response: 70996
Conc: 4.78 ng/ml