

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080219\
 Data File : P0058762.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Aug 2019 19:17
 Operator : SM/AJ
 Sample : K4104-26
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 13949

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:50:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.164	3.518	620581	537443	14.705	13.453
2)	SA Decachlor...	9.641	8.405	603312	468140	11.140	11.860
Target Compounds							
3)	L1 AR-1016-1	0.000	4.581	0	65775	N.D.	45.114 #
4)	L1 AR-1016-2	0.000	4.581	0	65775	N.D.	30.641 #
5)	L1 AR-1016-3	0.000	4.808	0	44329	N.D.	39.031 #
6)	L1 AR-1016-4	0.000	4.808	0	44329	N.D.	46.993 #
9)	L2 AR-1221-2	0.000	3.810	0	70642	N.D.	236.687 #
12)	L3 AR-1232-2	0.000	4.581	0	65775	N.D.	77.796 #
13)	L3 AR-1232-3	0.000	4.808	0	44329	N.D.	100.797 #
14)	L3 AR-1232-4	0.000	4.808	0	44329	N.D.	112.148 #
16)	L4 AR-1242-1	0.000	4.581	0	65775	N.D.	64.792 #
17)	L4 AR-1242-2	0.000	4.581	0	65775	N.D.	43.569 #
18)	L4 AR-1242-3	0.000	4.808	0	44329	N.D.	54.432 #
19)	L4 AR-1242-4	0.000	4.808	0	44329	N.D.	54.793 #
20)	L4 AR-1242-5	6.308	5.366	262125	34075	223.166	31.766 #
21)	L5 AR-1248-1	0.000	4.581	0	65775	N.D.	82.255 #
22)	L5 AR-1248-2	0.000	4.808	0	44329	N.D.	40.008 #
23)	L5 AR-1248-3	0.000	4.808	0	44329	N.D.	38.948 #
25)	L5 AR-1248-5	6.308	5.386	262125	31923	135.792	23.045 #
26)	L6 AR-1254-1	0.000	5.366	0	34075	N.D.	13.153 #
28)	L6 AR-1254-3	0.000	5.896	0	55152	N.D.	14.989 #
29)	L6 AR-1254-4	0.000	6.121	0	19928	N.D.	8.570 #
30)	L6 AR-1254-5	0.000	6.537	0	31904	N.D.	9.249 #
31)	L7 AR-1260-1	6.909	5.999	1106911	36709	384.458	15.424 #
32)	L7 AR-1260-2	0.000	6.176	0	24570	N.D.	8.111 #
34)	L7 AR-1260-4	0.000	6.904	0	13625	N.D.	6.030 #
35)	L7 AR-1260-5	0.000	7.094	0	60636	N.D.	11.259 #
36)	L8 AR-1262-1	0.000	6.574	0	76467	N.D.	21.409 #
37)	L8 AR-1262-2	0.000	7.094	0	60636	N.D.	10.740 #
39)	L8 AR-1262-4	0.000	7.443	0	36294	N.D.	8.547 #
40)	L8 AR-1262-5	0.000	7.872	0	3212	N.D.	1.889 #
42)	L9 AR-1268-2	0.000	7.443	0	36294	N.D.	4.790 #
44)	L9 AR-1268-4	0.000	7.872	0	3212	N.D.	1.384 #
45)	L9 AR-1268-5	0.000	8.242	0	43621	N.D.	2.545 #

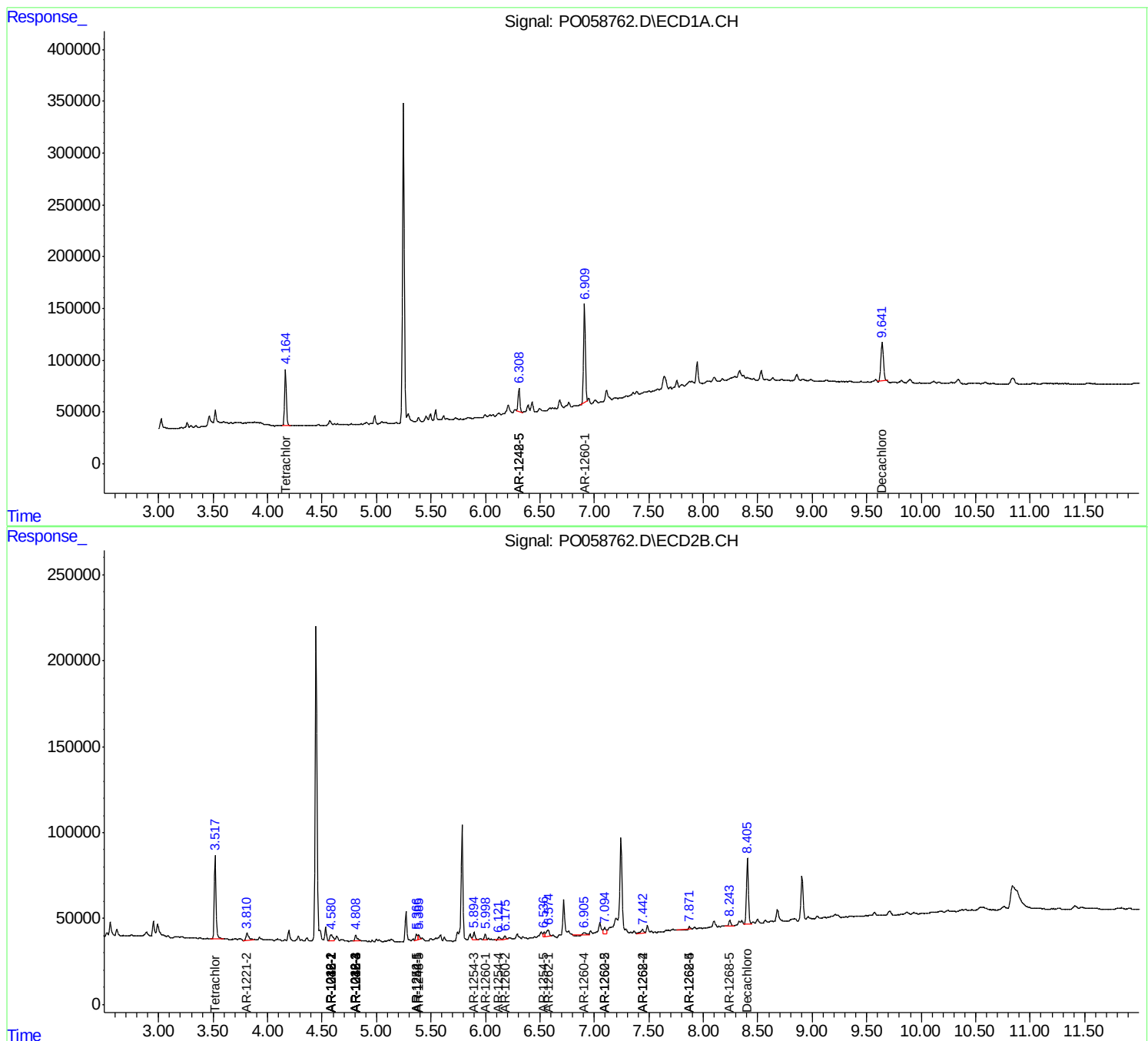
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

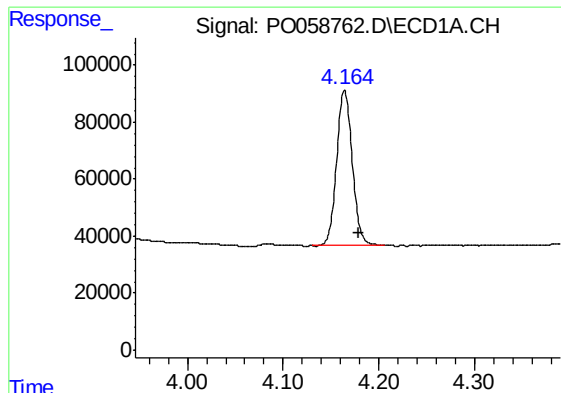
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080219\
Data File : PO058762.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Aug 2019 19:17
Operator : SM/AJ
Sample : K4104-26
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
13949

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:50:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

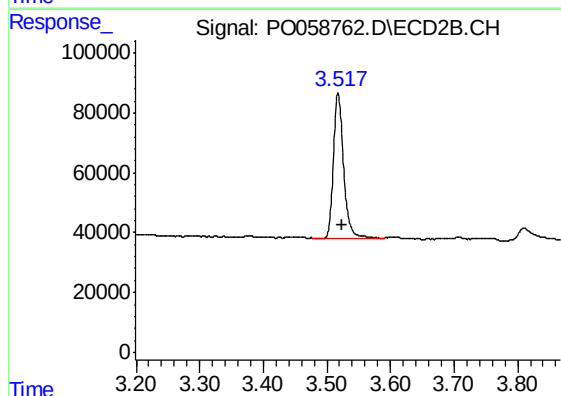




#1 Tetrachloro-m-xylene

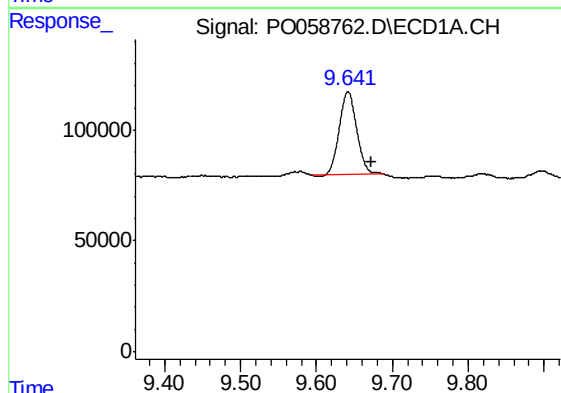
R.T.: 4.164 min
Delta R.T.: -0.015 min
Response: 620581
Conc: 14.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
13949



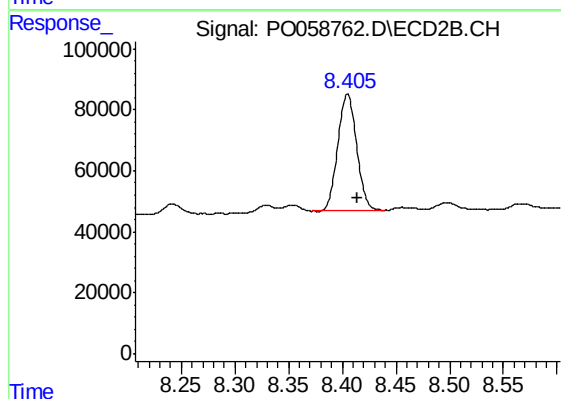
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.007 min
Response: 537443
Conc: 13.45 ng/ml



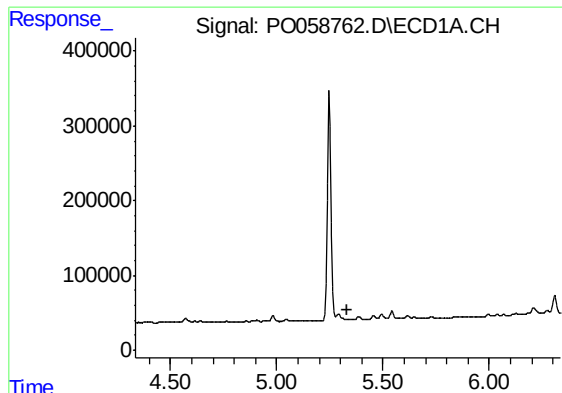
#2 Decachlorobiphenyl

R.T.: 9.641 min
Delta R.T.: -0.031 min
Response: 603312
Conc: 11.14 ng/ml



#2 Decachlorobiphenyl

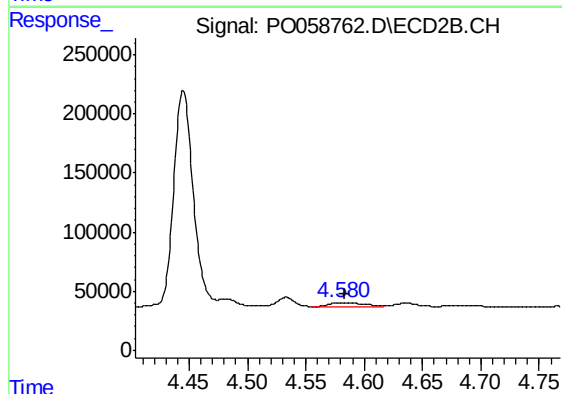
R.T.: 8.405 min
Delta R.T.: -0.009 min
Response: 468140
Conc: 11.86 ng/ml



#3 AR-1016-1

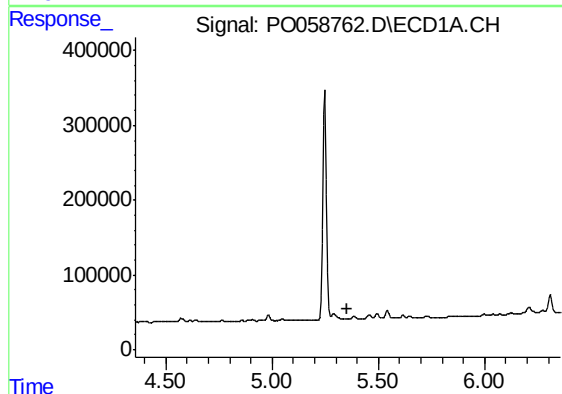
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13949



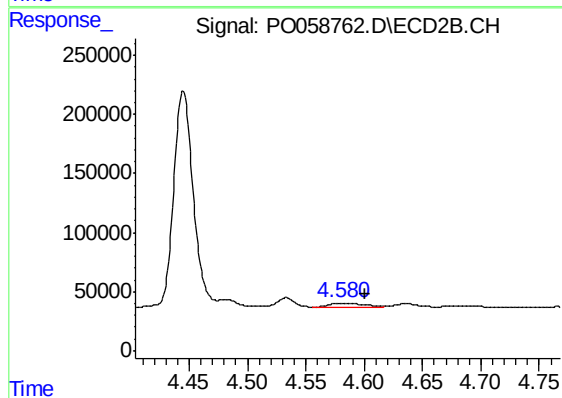
#3 AR-1016-1

R.T.: 4.581 min
Delta R.T.: -0.003 min
Response: 65775
Conc: 45.11 ng/ml



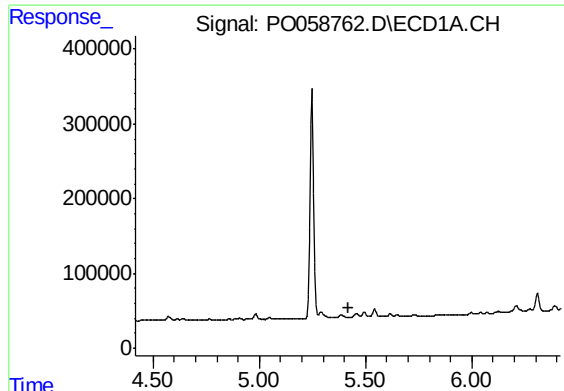
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#4 AR-1016-2

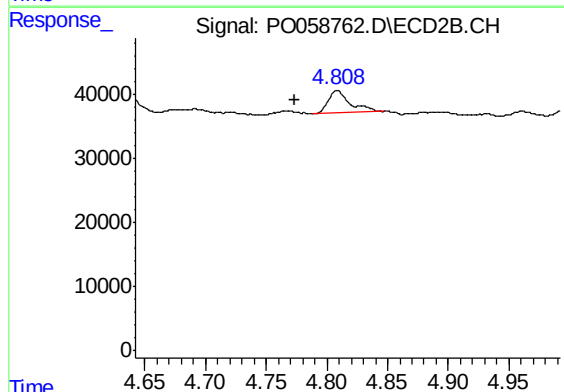
R.T.: 4.581 min
Delta R.T.: -0.020 min
Response: 65775
Conc: 30.64 ng/ml



#5 AR-1016-3

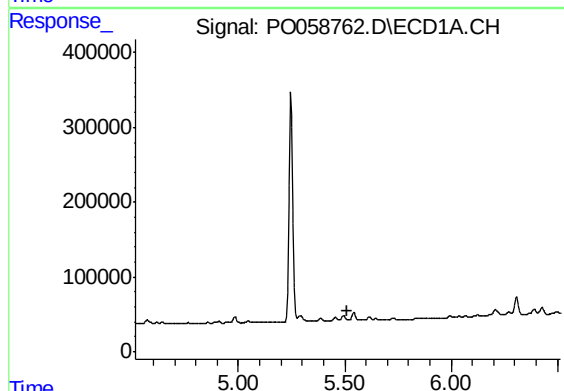
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13949



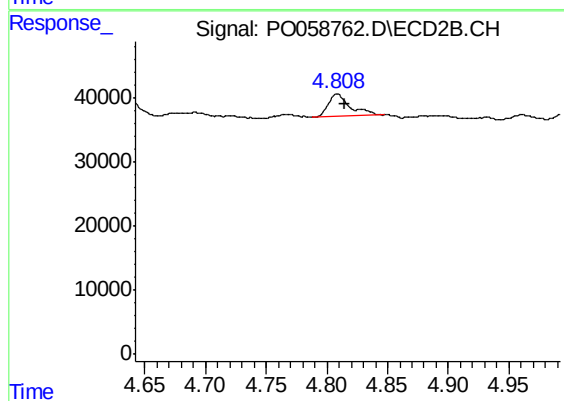
#5 AR-1016-3

R.T.: 4.808 min
Delta R.T.: 0.035 min
Response: 44329
Conc: 39.03 ng/ml



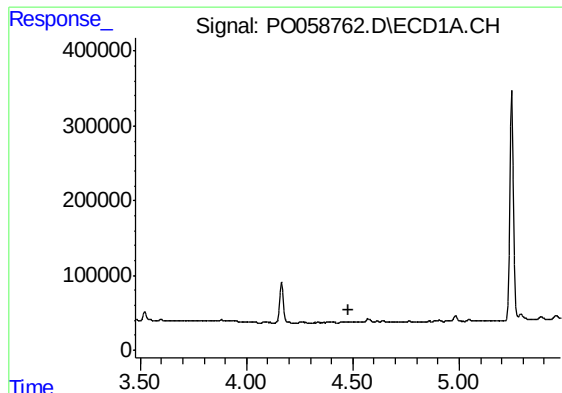
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#6 AR-1016-4

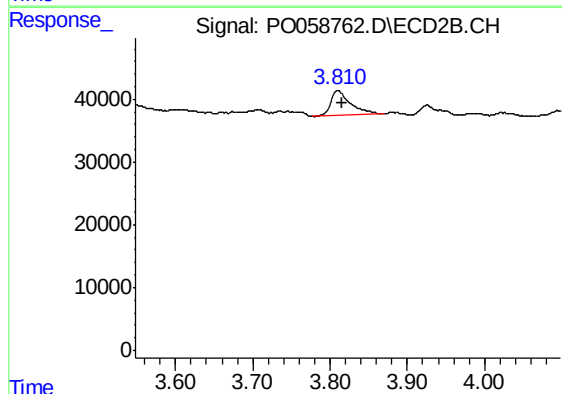
R.T.: 4.808 min
Delta R.T.: -0.006 min
Response: 44329
Conc: 46.99 ng/ml



#9 AR-1221-2

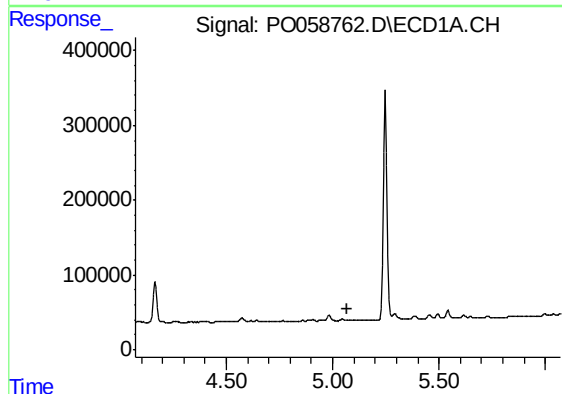
R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13949



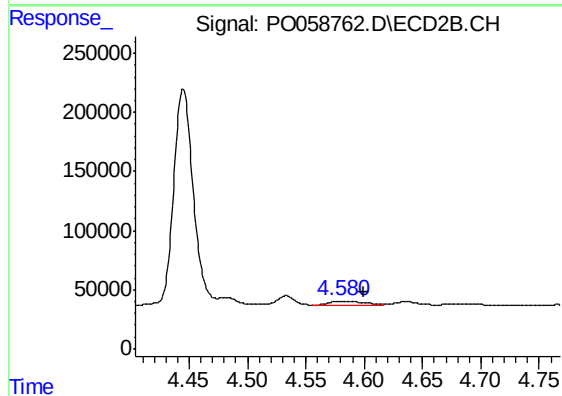
#9 AR-1221-2

R.T.: 3.810 min
Delta R.T.: -0.006 min
Response: 70642
Conc: 236.69 ng/ml



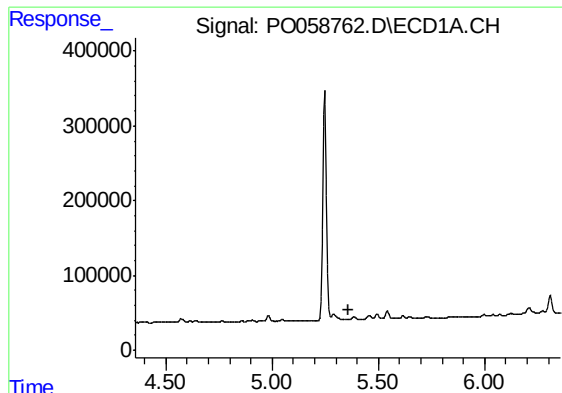
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#12 AR-1232-2

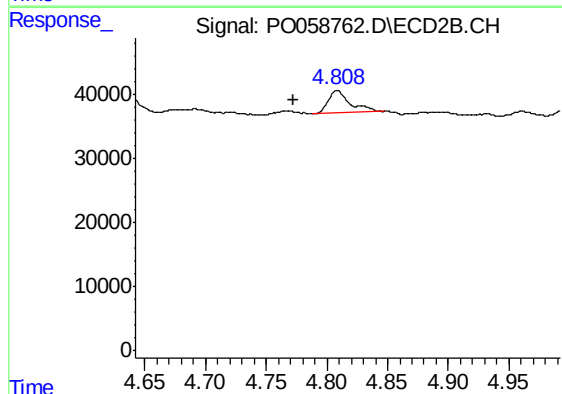
R.T.: 4.581 min
Delta R.T.: -0.019 min
Response: 65775
Conc: 77.80 ng/ml



#13 AR-1232-3

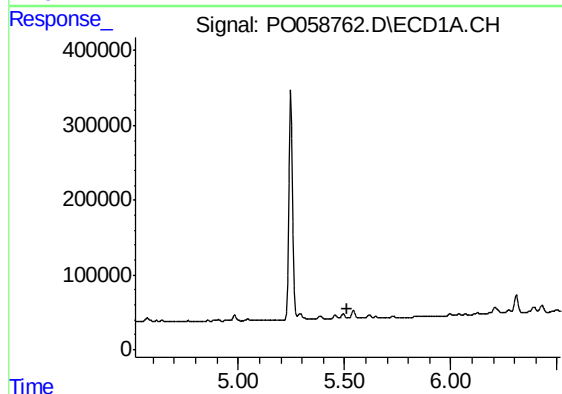
R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13949



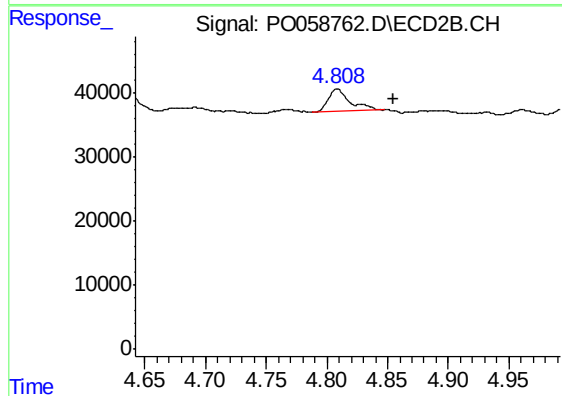
#13 AR-1232-3

R.T.: 4.808 min
Delta R.T.: 0.036 min
Response: 44329
Conc: 100.80 ng/ml



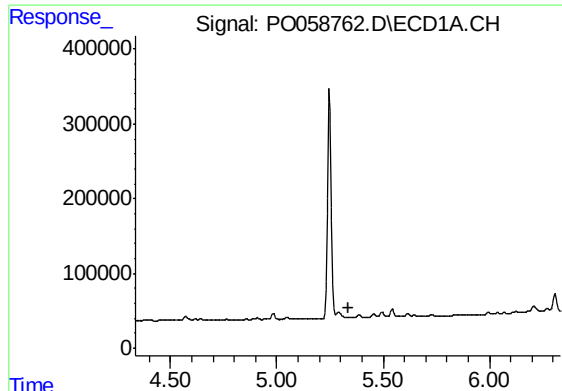
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#14 AR-1232-4

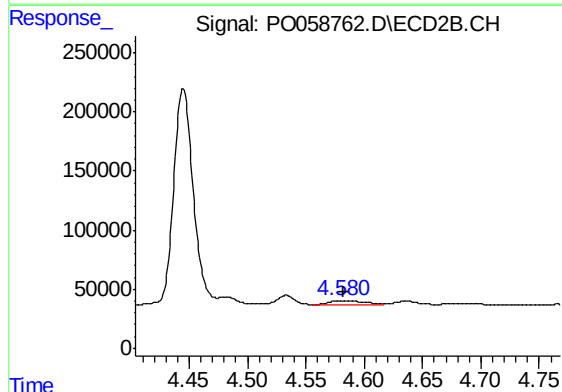
R.T.: 4.808 min
Delta R.T.: -0.046 min
Response: 44329
Conc: 112.15 ng/ml



#16 AR-1242-1

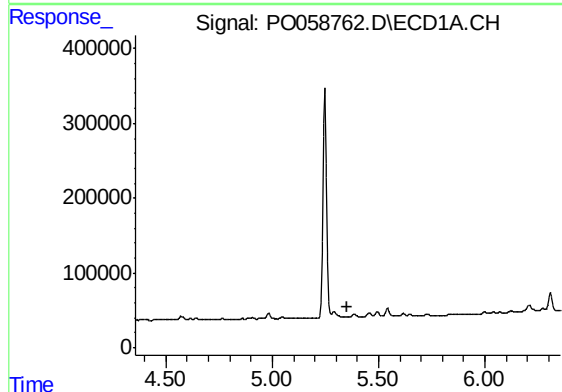
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13949



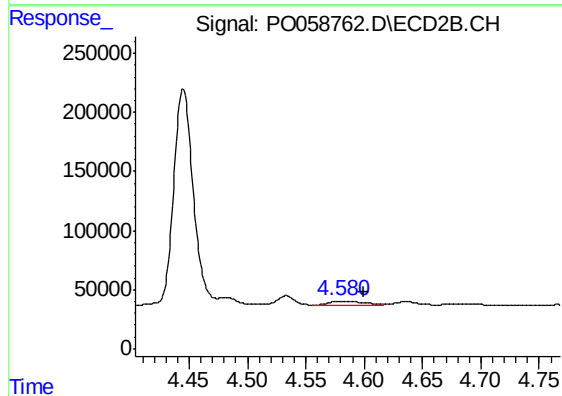
#16 AR-1242-1

R.T.: 4.581 min
Delta R.T.: -0.002 min
Response: 65775
Conc: 64.79 ng/ml



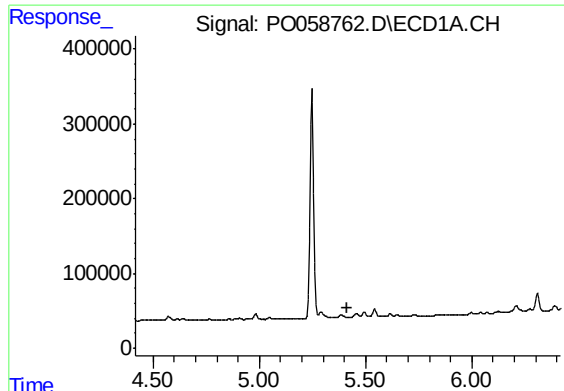
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.356 min
Response: 0
Conc: N.D.



#17 AR-1242-2

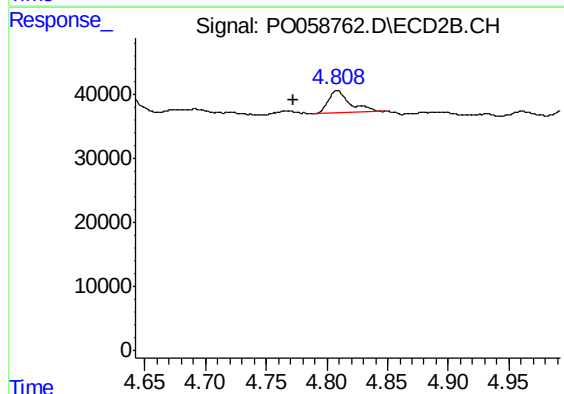
R.T.: 4.581 min
Delta R.T.: -0.019 min
Response: 65775
Conc: 43.57 ng/ml



#18 AR-1242-3

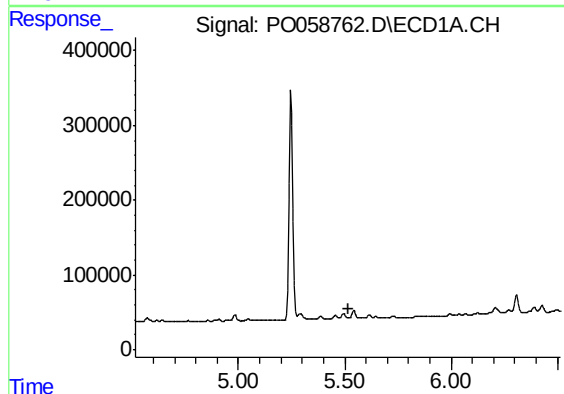
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13949



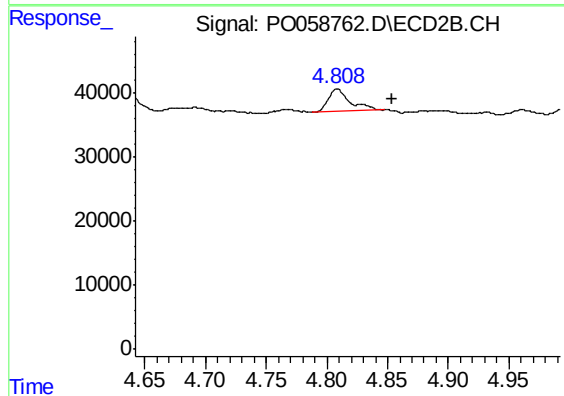
#18 AR-1242-3

R.T.: 4.808 min
Delta R.T.: 0.036 min
Response: 44329
Conc: 54.43 ng/ml



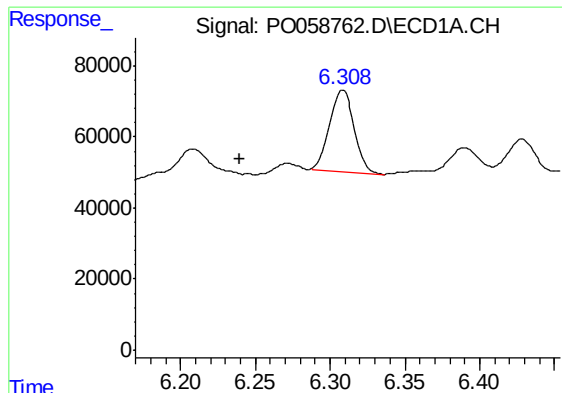
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#19 AR-1242-4

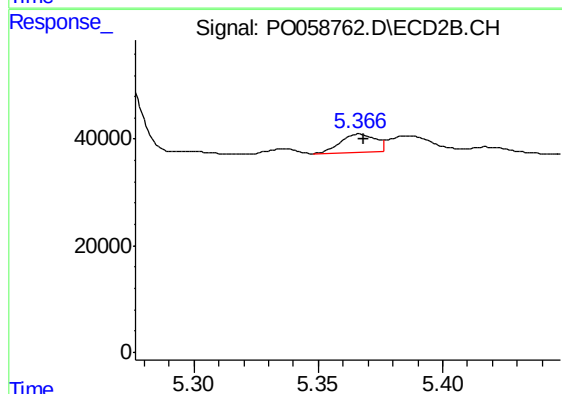
R.T.: 4.808 min
Delta R.T.: -0.045 min
Response: 44329
Conc: 54.79 ng/ml



#20 AR-1242-5

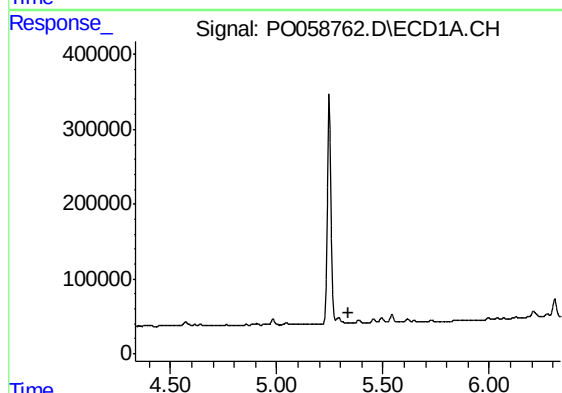
R.T.: 6.308 min
Delta R.T.: 0.069 min
Response: 262125
Conc: 223.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
13949



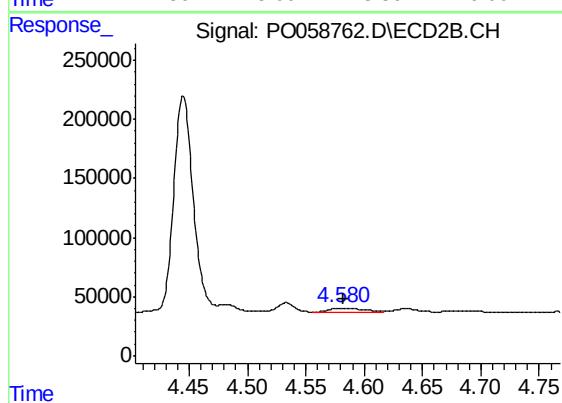
#20 AR-1242-5

R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 34075
Conc: 31.77 ng/ml



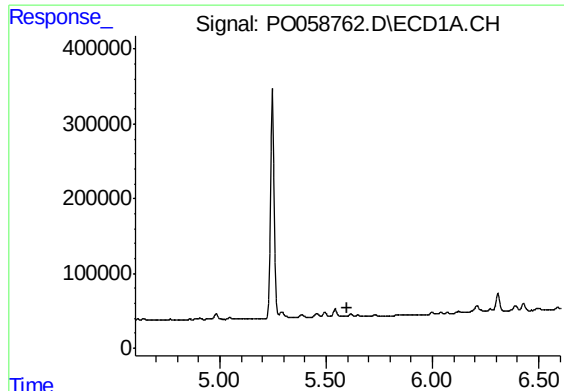
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#21 AR-1248-1

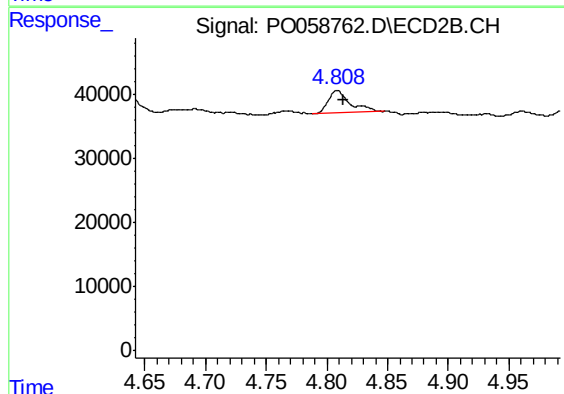
R.T.: 4.581 min
Delta R.T.: -0.002 min
Response: 65775
Conc: 82.25 ng/ml



#22 AR-1248-2

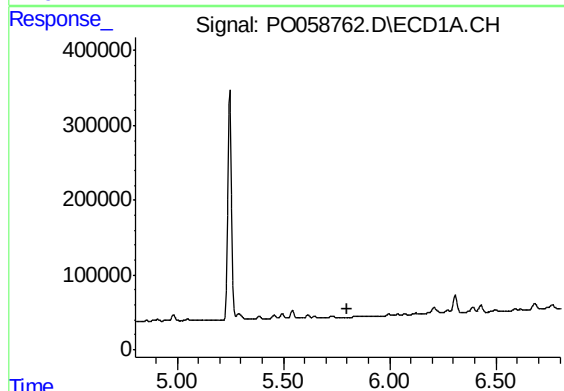
R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13949



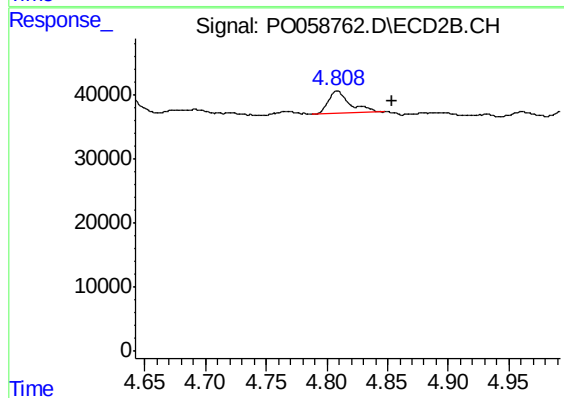
#22 AR-1248-2

R.T.: 4.808 min
Delta R.T.: -0.005 min
Response: 44329
Conc: 40.01 ng/ml



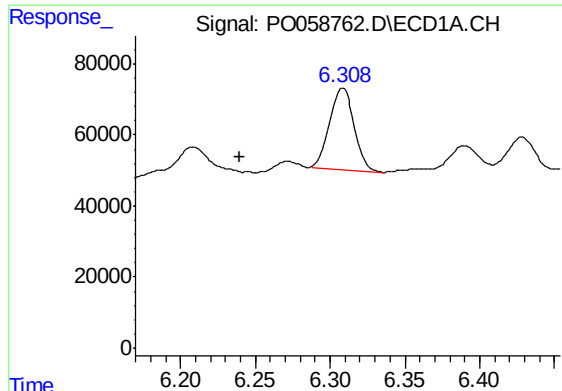
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#23 AR-1248-3

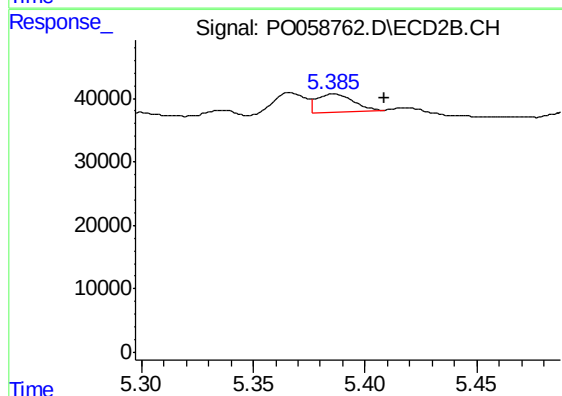
R.T.: 4.808 min
Delta R.T.: -0.045 min
Response: 44329
Conc: 38.95 ng/ml



#25 AR-1248-5

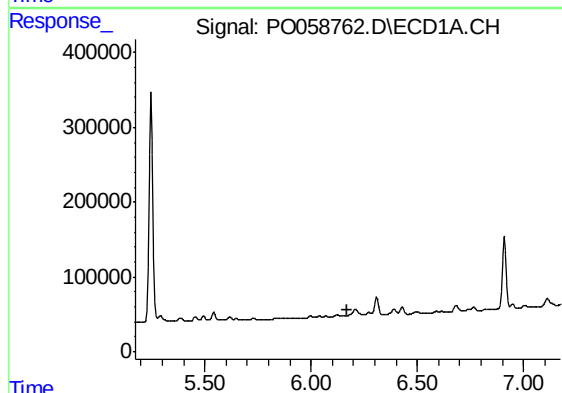
R.T.: 6.308 min
Delta R.T.: 0.069 min
Response: 262125
Conc: 135.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
13949



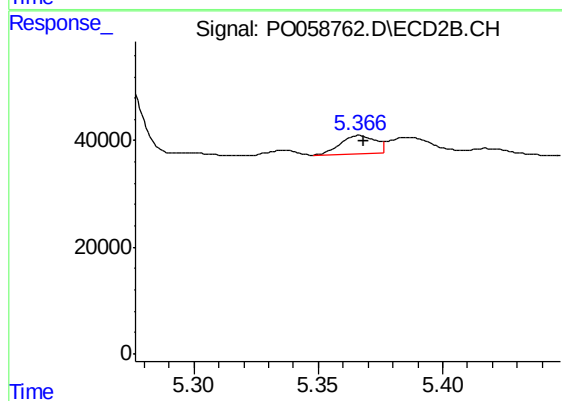
#25 AR-1248-5

R.T.: 5.386 min
Delta R.T.: -0.023 min
Response: 31923
Conc: 23.05 ng/ml



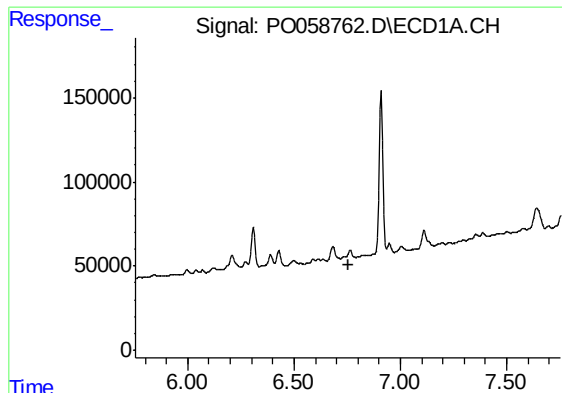
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#26 AR-1254-1

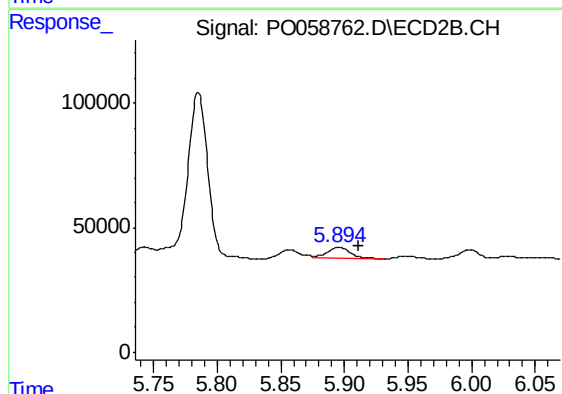
R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 34075
Conc: 13.15 ng/ml



#28 AR-1254-3

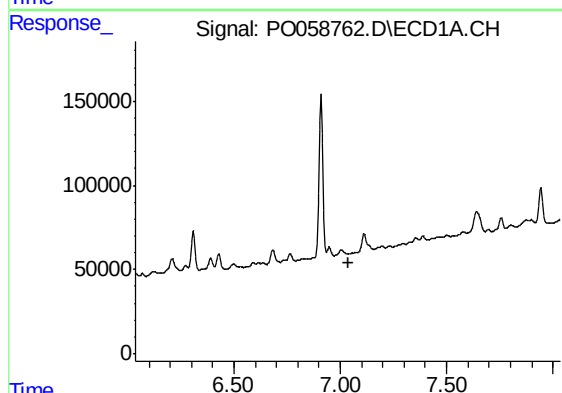
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13949



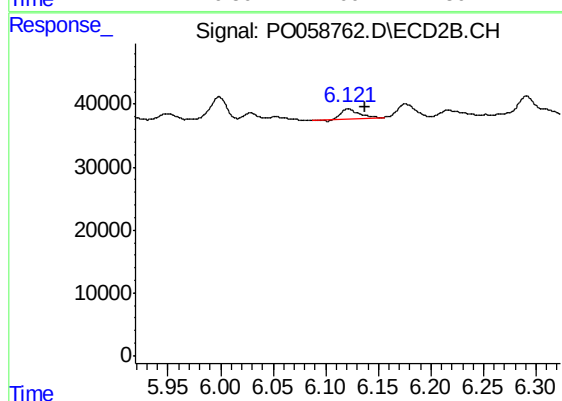
#28 AR-1254-3

R.T.: 5.896 min
Delta R.T.: -0.015 min
Response: 55152
Conc: 14.99 ng/ml



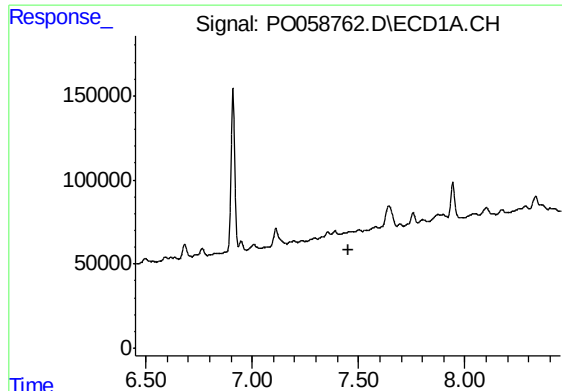
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#29 AR-1254-4

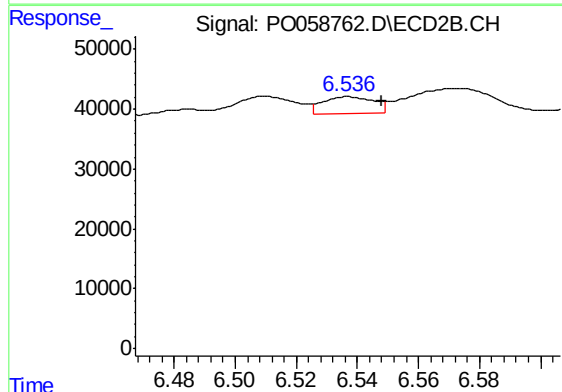
R.T.: 6.121 min
Delta R.T.: -0.016 min
Response: 19928
Conc: 8.57 ng/ml



#30 AR-1254-5

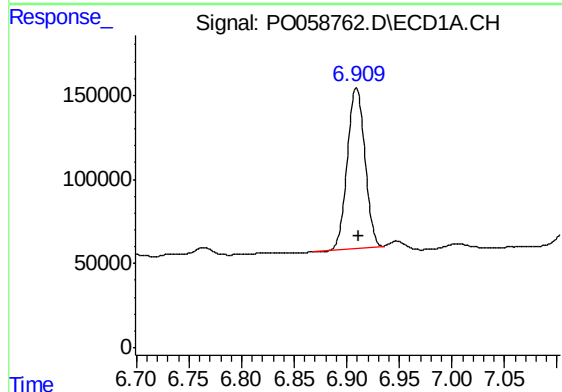
R.T.: 0.000 min
Exp R.T.: 7.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13949



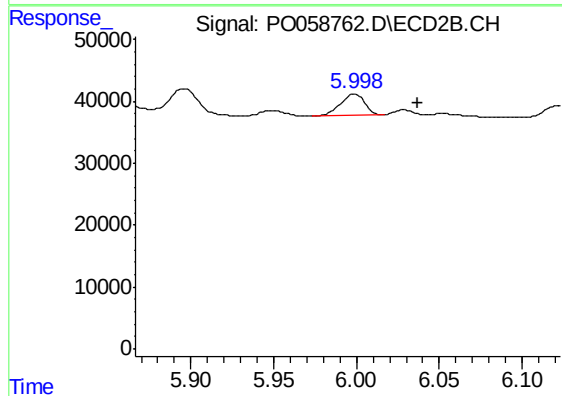
#30 AR-1254-5

R.T.: 6.537 min
Delta R.T.: -0.011 min
Response: 31904
Conc: 9.25 ng/ml



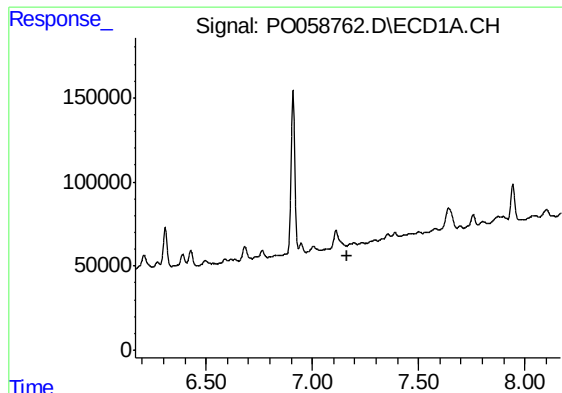
#31 AR-1260-1

R.T.: 6.909 min
Delta R.T.: -0.003 min
Response: 1106911
Conc: 384.46 ng/ml



#31 AR-1260-1

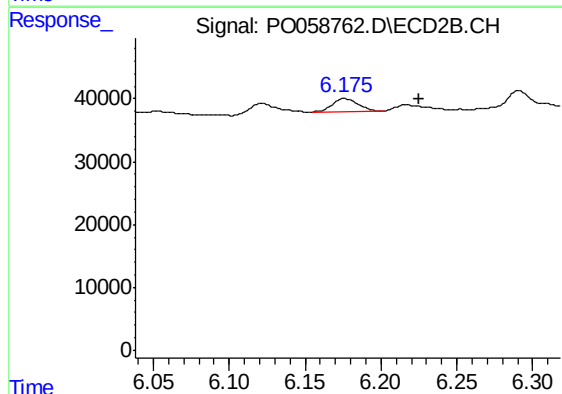
R.T.: 5.999 min
Delta R.T.: -0.038 min
Response: 36709
Conc: 15.42 ng/ml



#32 AR-1260-2

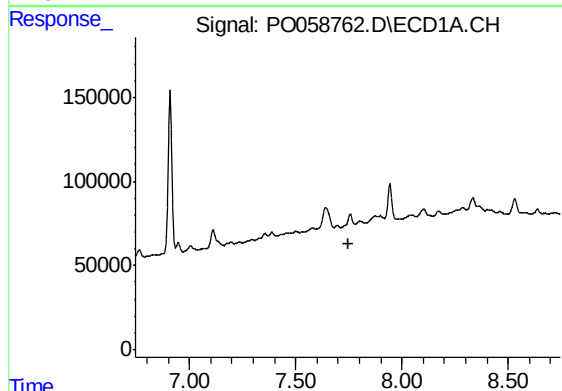
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13949



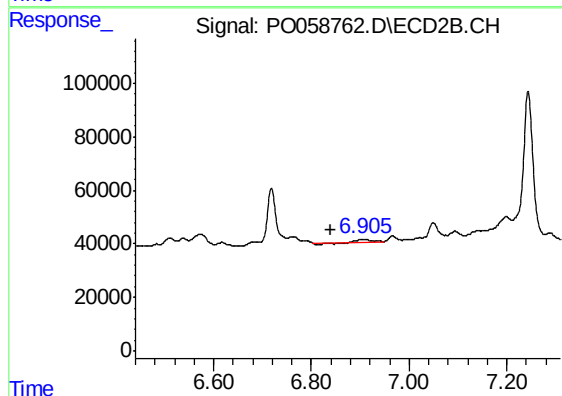
#32 AR-1260-2

R.T.: 6.176 min
Delta R.T.: -0.048 min
Response: 24570
Conc: 8.11 ng/ml



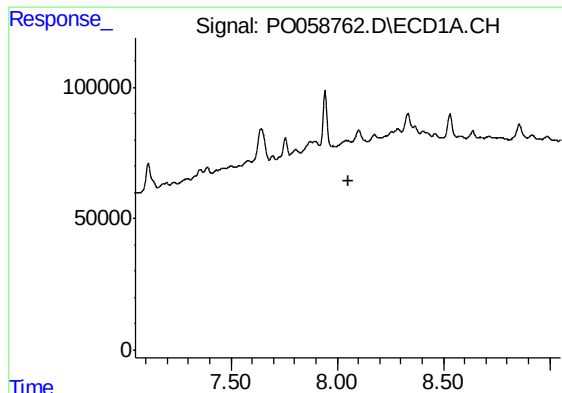
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.746 min
Response: 0
Conc: N.D.



#34 AR-1260-4

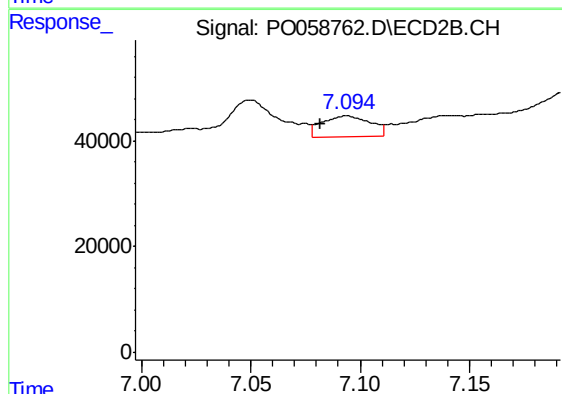
R.T.: 6.904 min
Delta R.T.: 0.065 min
Response: 13625
Conc: 6.03 ng/ml



#35 AR-1260-5

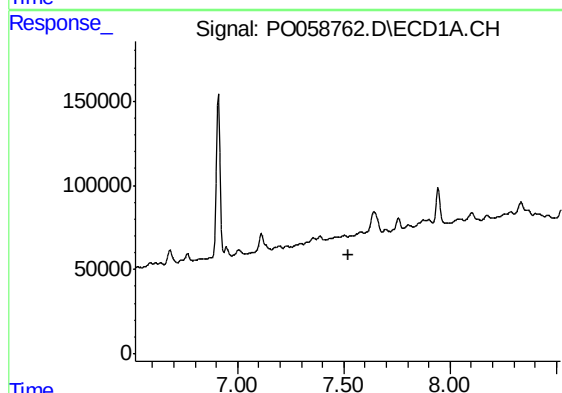
R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13949



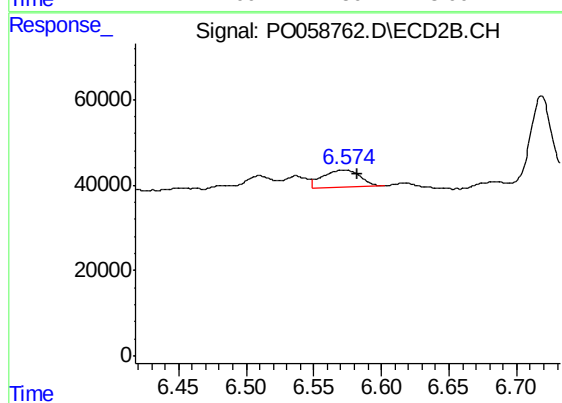
#35 AR-1260-5

R.T.: 7.094 min
Delta R.T.: 0.012 min
Response: 60636
Conc: 11.26 ng/ml



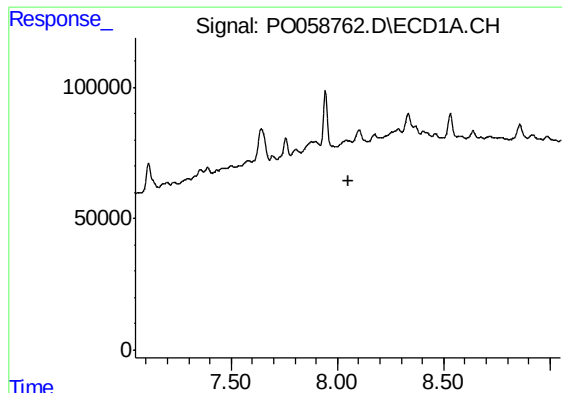
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



#36 AR-1262-1

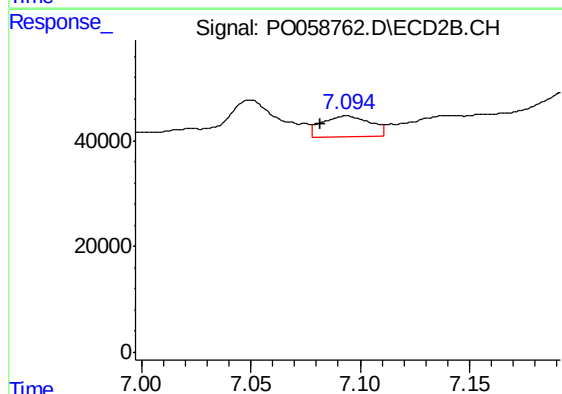
R.T.: 6.574 min
Delta R.T.: -0.008 min
Response: 76467
Conc: 21.41 ng/ml



#37 AR-1262-2

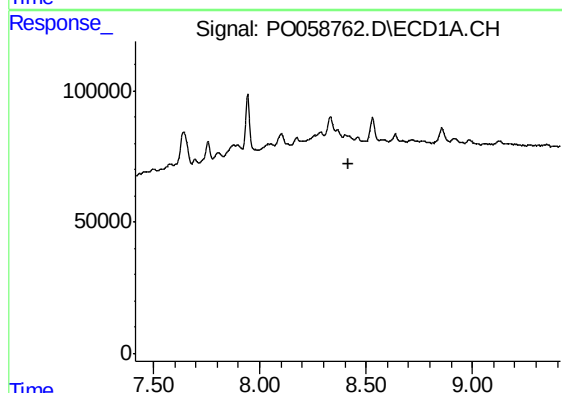
R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13949



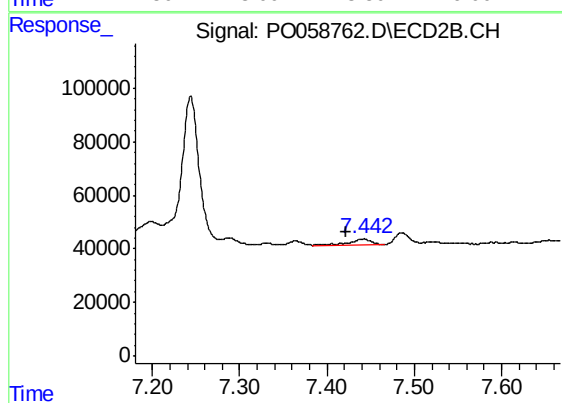
#37 AR-1262-2

R.T.: 7.094 min
Delta R.T.: 0.013 min
Response: 60636
Conc: 10.74 ng/ml



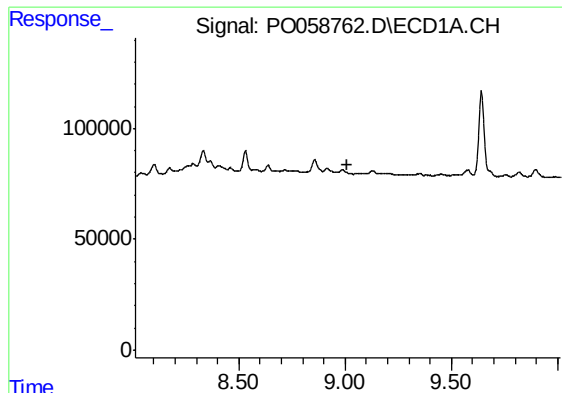
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.415 min
Response: 0
Conc: N.D.



#39 AR-1262-4

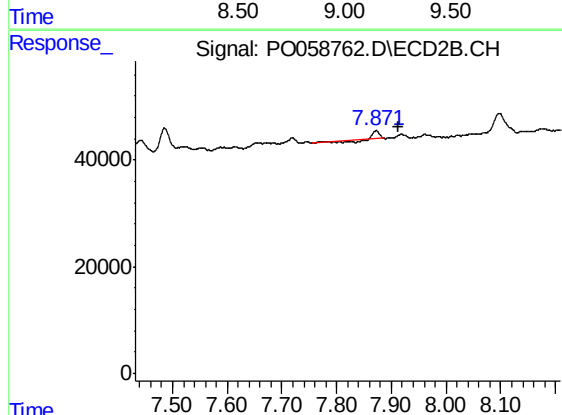
R.T.: 7.443 min
Delta R.T.: 0.020 min
Response: 36294
Conc: 8.55 ng/ml



#40 AR-1262-5

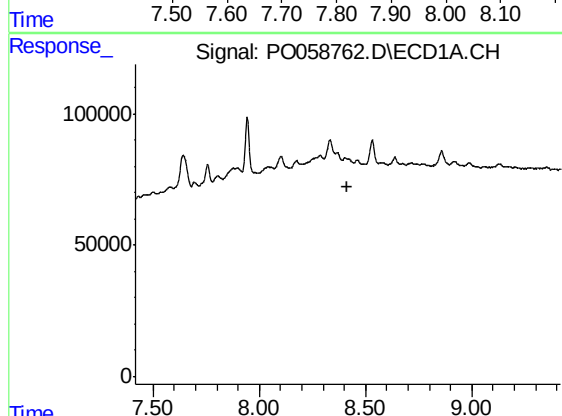
R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13949



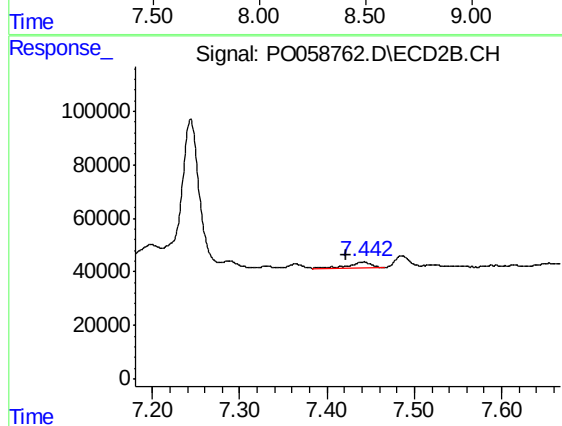
#40 AR-1262-5

R.T.: 7.872 min
Delta R.T.: -0.042 min
Response: 3212
Conc: 1.89 ng/ml



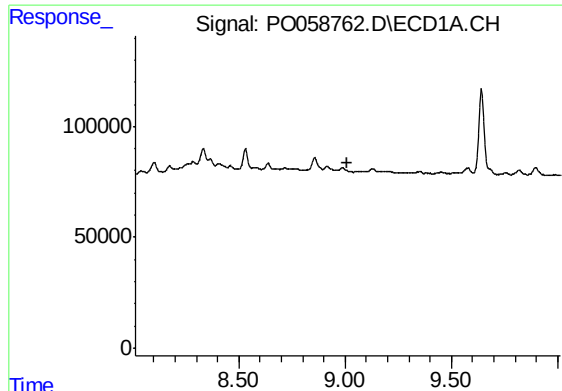
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.417 min
Response: 0
Conc: N.D.



#42 AR-1268-2

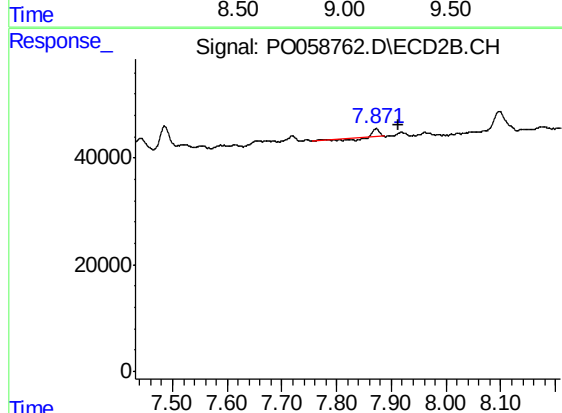
R.T.: 7.443 min
Delta R.T.: 0.020 min
Response: 36294
Conc: 4.79 ng/ml



#44 AR-1268-4

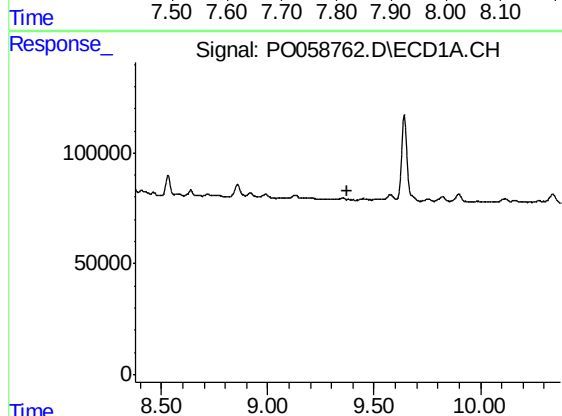
R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13949



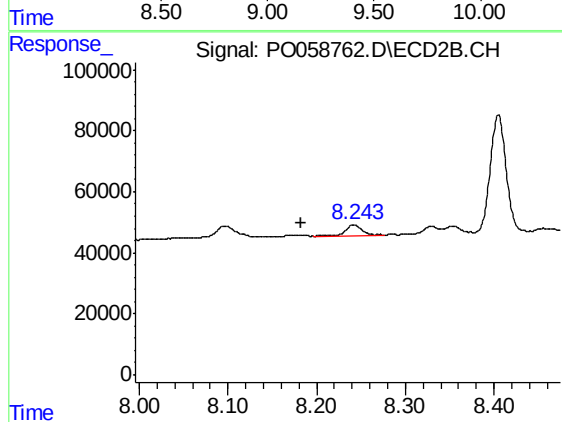
#44 AR-1268-4

R.T.: 7.872 min
Delta R.T.: -0.041 min
Response: 3212
Conc: 1.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.377 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.242 min
Delta R.T.: 0.059 min
Response: 43621
Conc: 2.55 ng/ml