

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P00311220\
 Data File : P0067196.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2020 18:16
 Operator : DD\AJ
 Sample : L1893-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-1-SA

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 04:58:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 2020
 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...	4.111	3.397	796836	936864	25.492	23.942
2)	SA Decachlor...	9.569	8.271	820666	1085359	22.593	22.291
Target Compounds							
3)	L1 AR-1016-1	5.192	4.382	24348	3686	20.720	2.708 #
7)	L1 AR-1016-5	5.662	0.000	10663	0	12.404	N.D. #
9)	L2 AR-1221-2	4.409	3.689	23711	17560	101.572	57.378 #
10)	L2 AR-1221-3	0.000	3.803	0	4200	N.D.	4.195 #
11)	L3 AR-1232-1	4.409	3.803	23711	4200	42.290	5.578 #
12)	L3 AR-1232-2	4.991	0.000	29921	0	100.445	N.D. #
16)	L4 AR-1242-1	5.192	4.382	24348	3686	33.272	4.319 #
20)	L4 AR-1242-5	6.179	0.000	34049	0	50.139	N.D. #
21)	L5 AR-1248-1	5.192	4.382	24348	3686	43.355	5.451 #
23)	L5 AR-1248-3	5.662	0.000	10663	0	11.649	N.D. #
24)	L5 AR-1248-4	6.124	0.000	13688	0	11.899	N.D. #
25)	L5 AR-1248-5	6.179	0.000	34049	0	29.941	N.D. #
26)	L6 AR-1254-1	6.092	0.000	37141	0	31.097	N.D. #
27)	L6 AR-1254-2	6.312	5.440	88362	56943	45.967	30.986 #
28)	L6 AR-1254-3	6.685	5.774	50139	15254	24.890	5.069 #
29)	L6 AR-1254-4	6.959	5.999	3918	3312	2.301	1.833
30)	L6 AR-1254-5	7.395	6.410	65405	64641	37.130	22.769 #
31)	L7 AR-1260-1	6.834	5.900	99531	8709	56.100	3.630 #
32)	L7 AR-1260-2	7.086	6.090	49785	23613	19.056	7.825 #
33)	L7 AR-1260-3	7.444	6.238	21327	14171	9.691	5.100 #
34)	L7 AR-1260-4	7.669	6.702	10973	18388	5.374	7.492 #
35)	L7 AR-1260-5	7.972	6.946	44116	45567	9.205	7.805
36)	L8 AR-1262-1	7.444	6.410	21327	64641	7.993	45.299 #
37)	L8 AR-1262-2	7.972	6.946	44116	45567	10.142	8.831
38)	L8 AR-1262-3	8.252	7.223	37545	38709	13.444	18.069 #
39)	L8 AR-1262-4	8.334	7.287	36371	52115	17.191	13.156
40)	L8 AR-1262-5	8.919	7.780	13470	20527	9.599	11.100
41)	L9 AR-1268-1	8.252	7.223	37545	38709	6.513	5.879
42)	L9 AR-1268-2	8.334	7.287	36371	52115	7.438	8.568
43)	L9 AR-1268-3	8.536	7.487	36133	26857	8.614	5.322 #
44)	L9 AR-1268-4	8.919	7.780	13470	20527	7.981	9.068
45)	L9 AR-1268-5	9.280	8.047	51296	69578	4.087	4.308

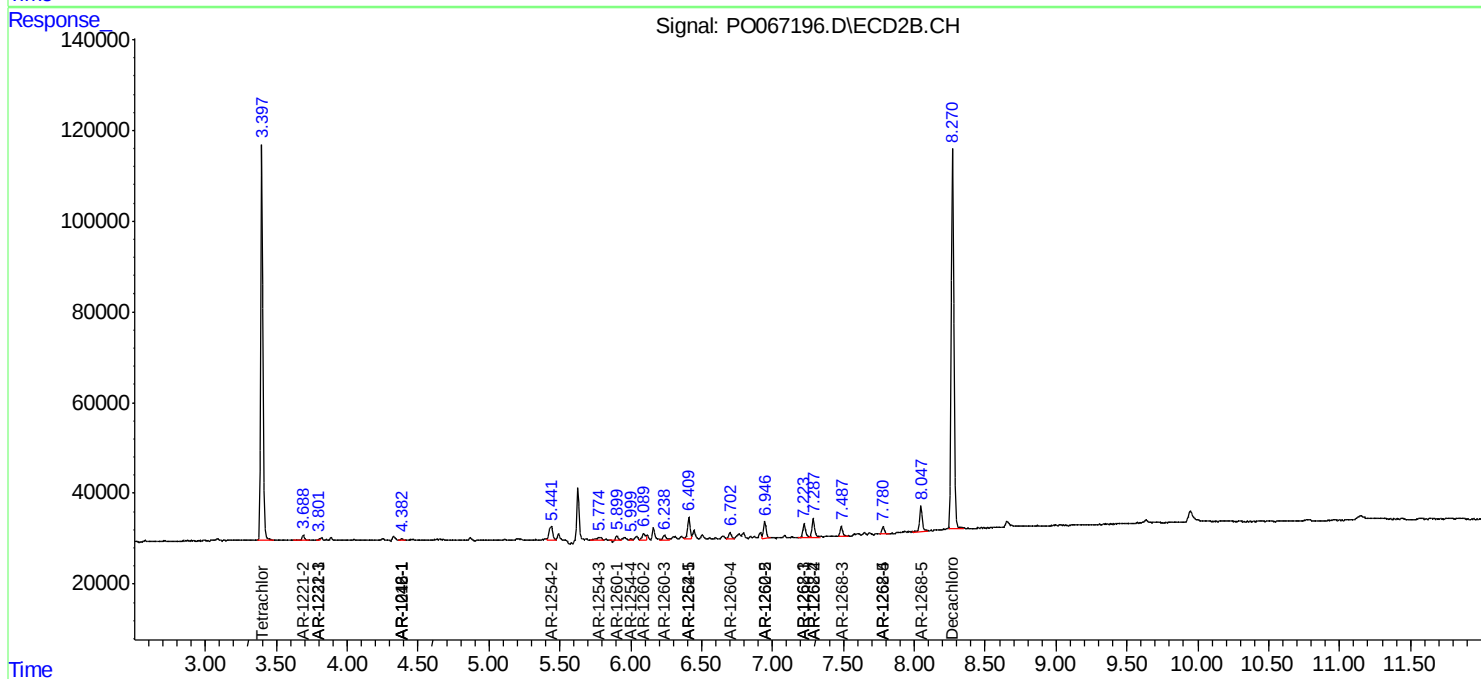
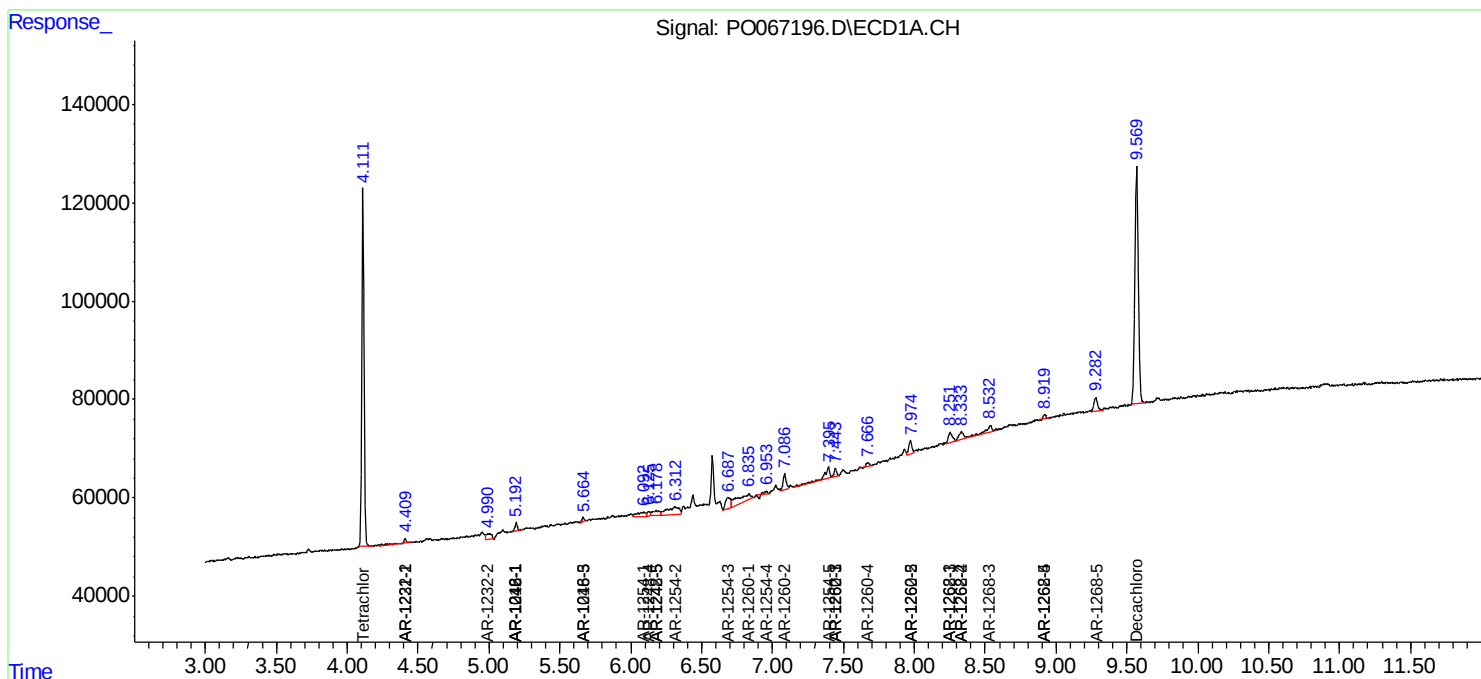
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

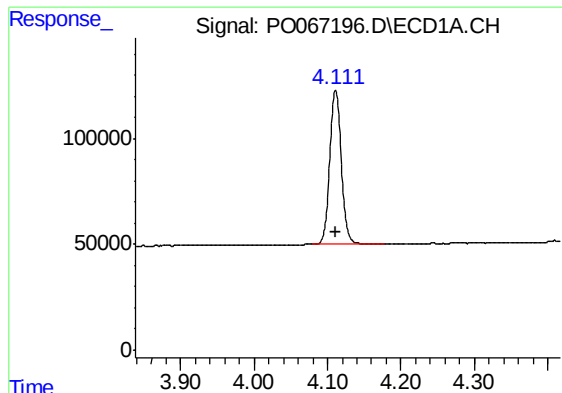
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031220\
Data File : PO067196.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2020 18:16
Operator : DD\AJ
Sample : L1893-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-1-SA

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 04:58:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 2020
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

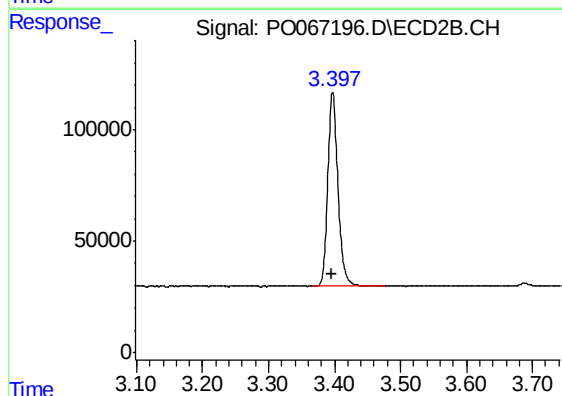




#1 Tetrachloro-m-xylene

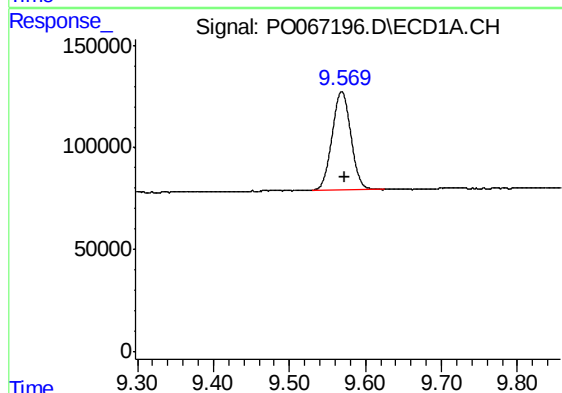
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 796836
Conc: 25.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



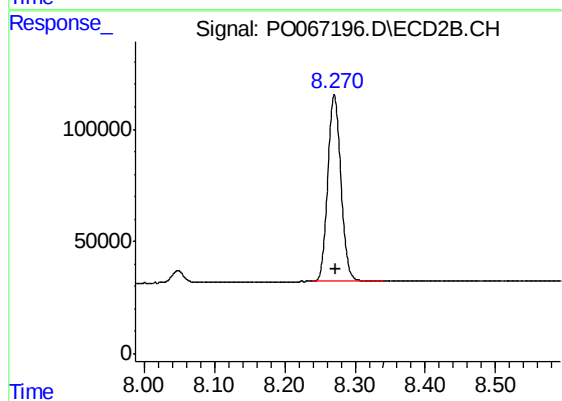
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 936864
Conc: 23.94 ng/ml



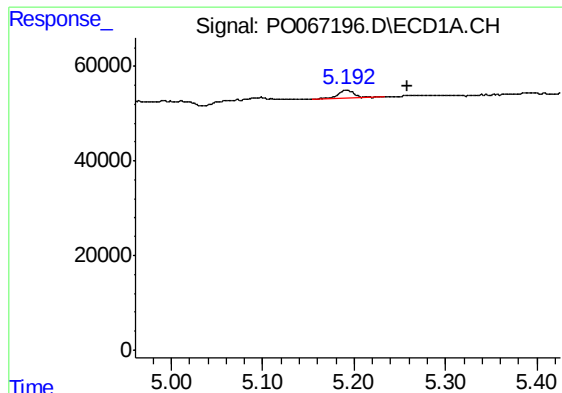
#2 Decachlorobiphenyl

R.T.: 9.569 min
Delta R.T.: -0.004 min
Response: 820666
Conc: 22.59 ng/ml



#2 Decachlorobiphenyl

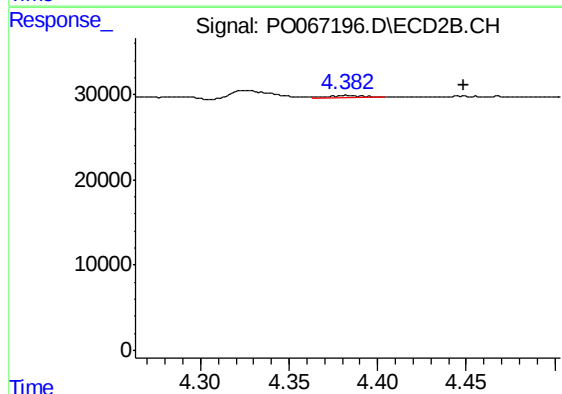
R.T.: 8.271 min
Delta R.T.: -0.003 min
Response: 1085359
Conc: 22.29 ng/ml



#3 AR-1016-1

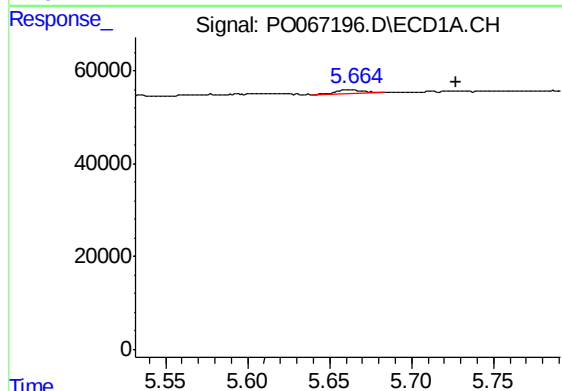
R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 24348
Conc: 20.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



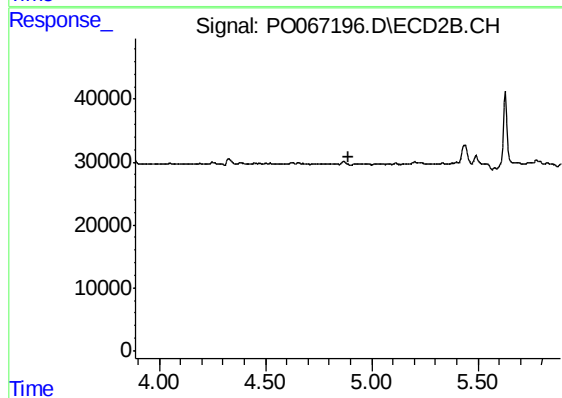
#3 AR-1016-1

R.T.: 4.382 min
Delta R.T.: -0.067 min
Response: 3686
Conc: 2.71 ng/ml



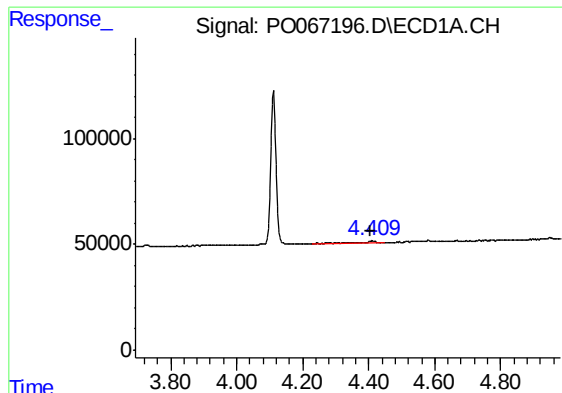
#7 AR-1016-5

R.T.: 5.662 min
Delta R.T.: -0.064 min
Response: 10663
Conc: 12.40 ng/ml



#7 AR-1016-5

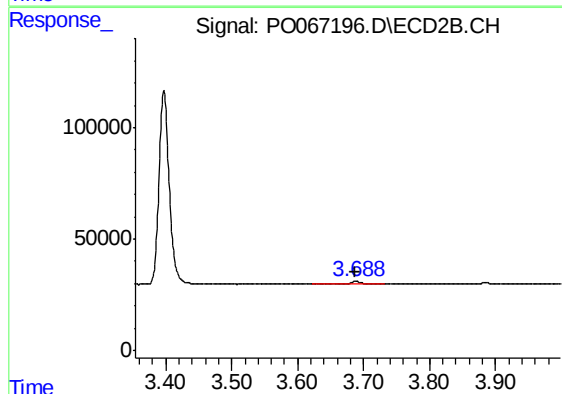
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#9 AR-1221-2

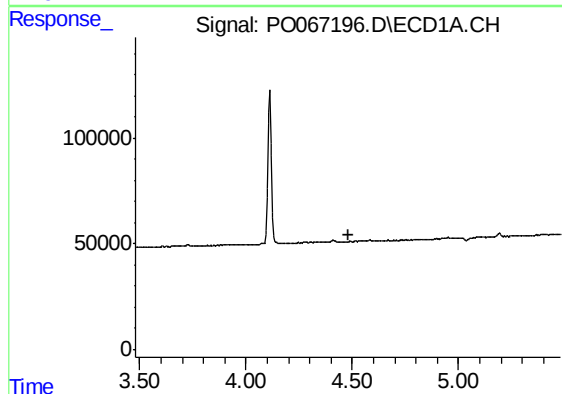
R.T.: 4.409 min
Delta R.T.: 0.004 min
Response: 23711
Conc: 101.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



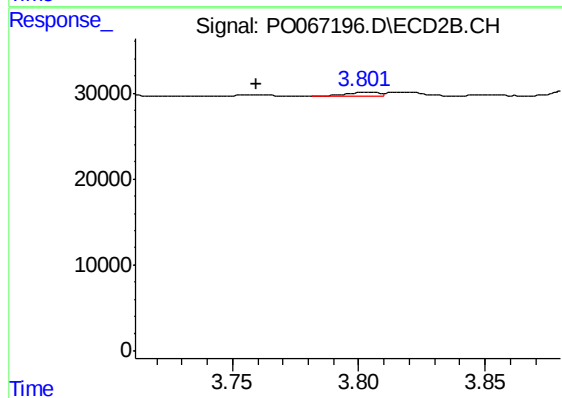
#9 AR-1221-2

R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 17560
Conc: 57.38 ng/ml



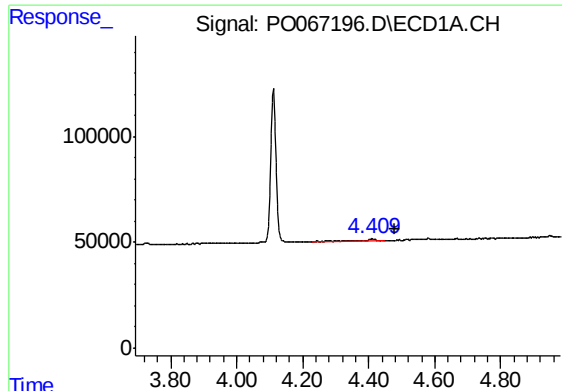
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



#10 AR-1221-3

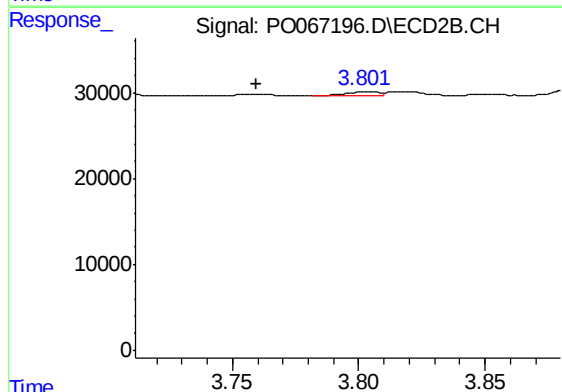
R.T.: 3.803 min
Delta R.T.: 0.043 min
Response: 4200
Conc: 4.19 ng/ml



#11 AR-1232-1

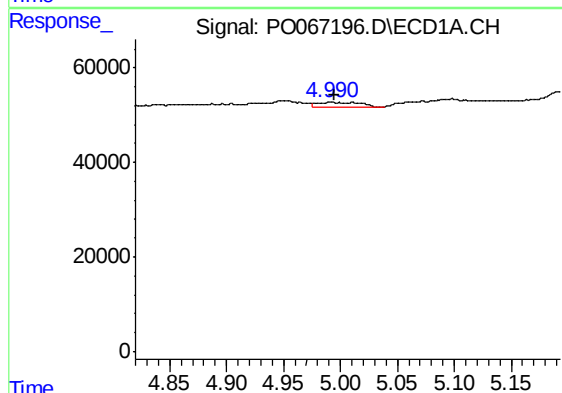
R.T.: 4.409 min
Delta R.T.: -0.069 min
Response: 23711
Conc: 42.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



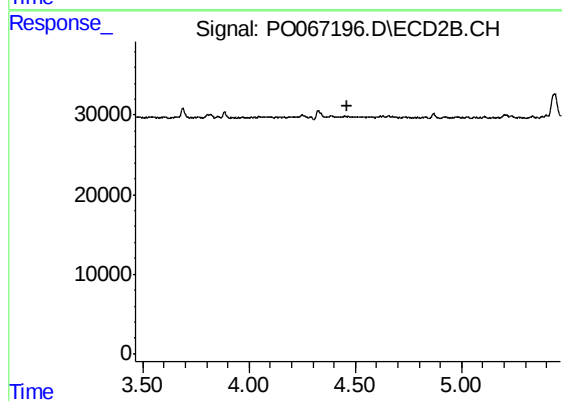
#11 AR-1232-1

R.T.: 3.803 min
Delta R.T.: 0.043 min
Response: 4200
Conc: 5.58 ng/ml



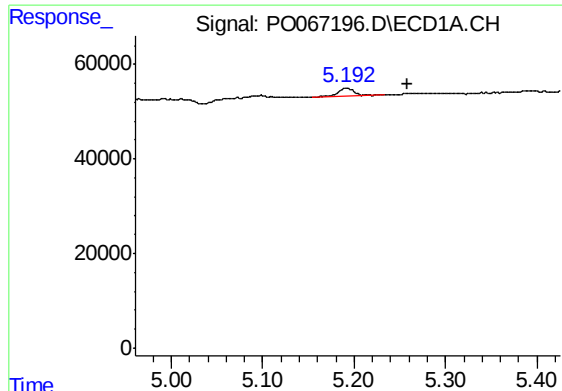
#12 AR-1232-2

R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 29921
Conc: 100.45 ng/ml



#12 AR-1232-2

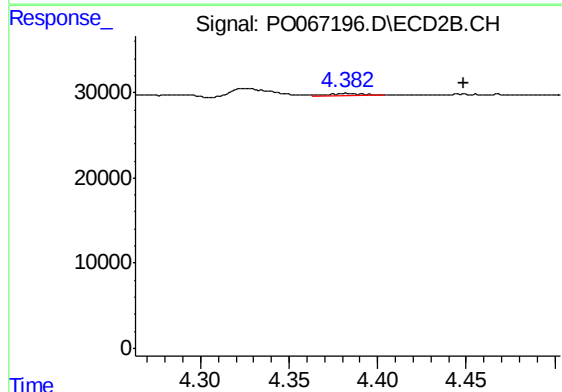
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#16 AR-1242-1

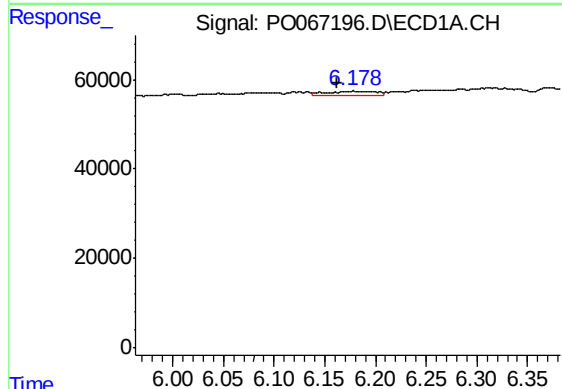
R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 24348
Conc: 33.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



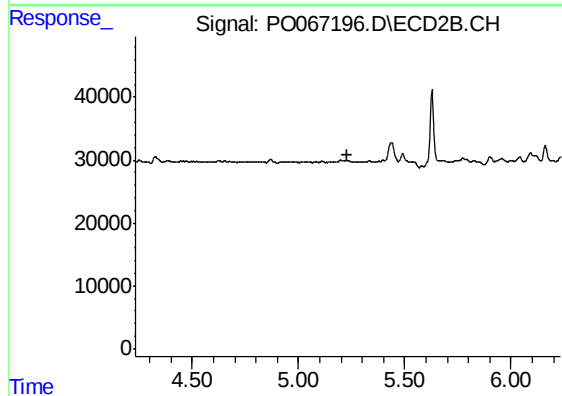
#16 AR-1242-1

R.T.: 4.382 min
Delta R.T.: -0.066 min
Response: 3686
Conc: 4.32 ng/ml



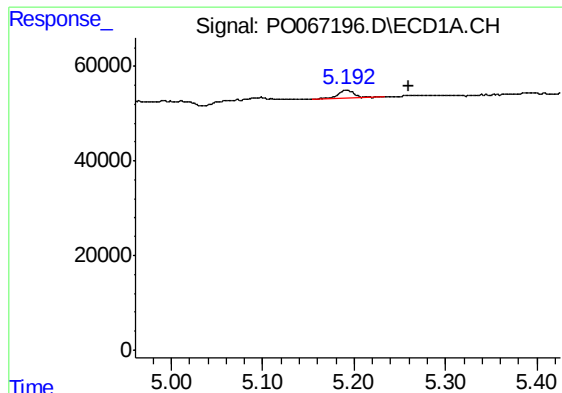
#20 AR-1242-5

R.T.: 6.179 min
Delta R.T.: 0.017 min
Response: 34049
Conc: 50.14 ng/ml



#20 AR-1242-5

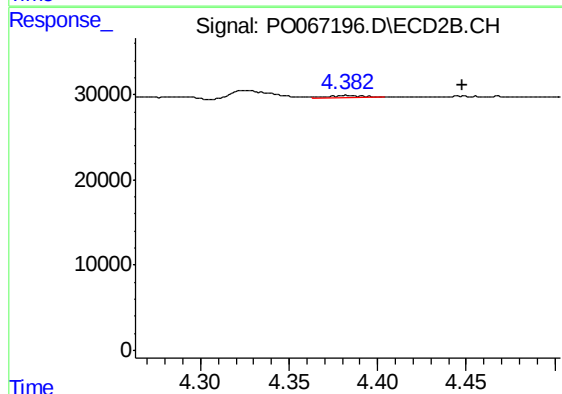
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#21 AR-1248-1

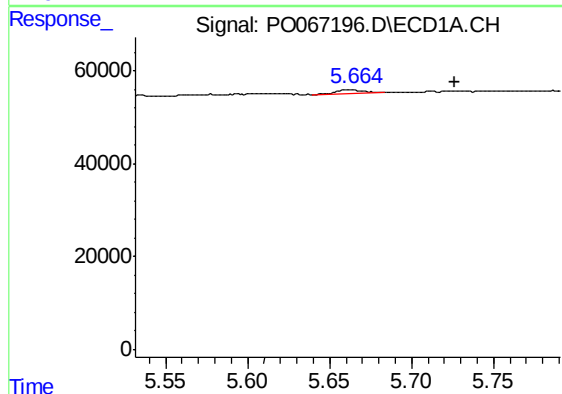
R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 24348
Conc: 43.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



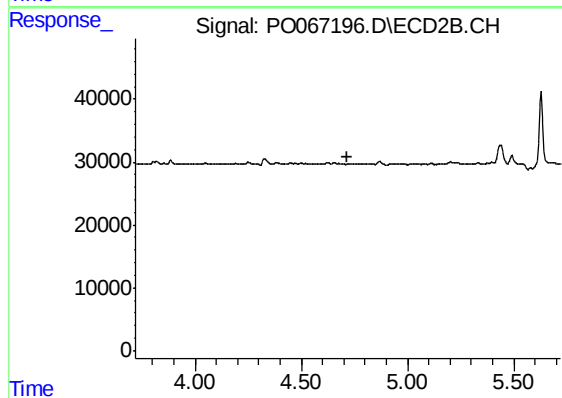
#21 AR-1248-1

R.T.: 4.382 min
Delta R.T.: -0.066 min
Response: 3686
Conc: 5.45 ng/ml



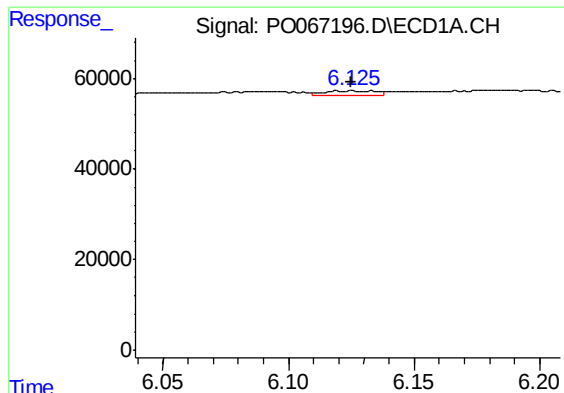
#23 AR-1248-3

R.T.: 5.662 min
Delta R.T.: -0.064 min
Response: 10663
Conc: 11.65 ng/ml



#23 AR-1248-3

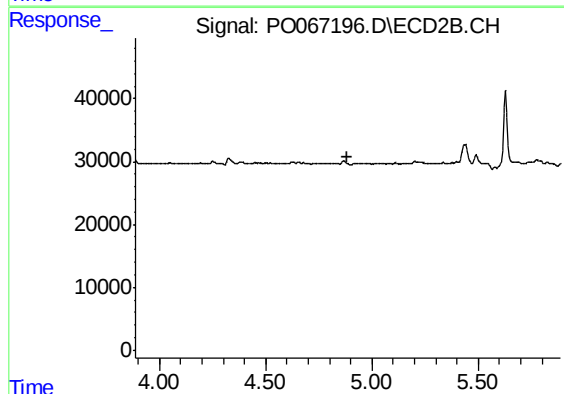
R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



#24 AR-1248-4

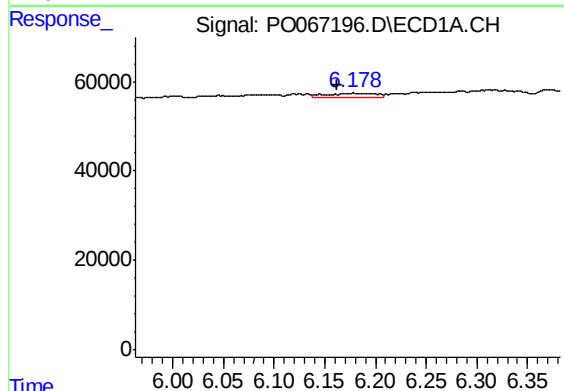
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 13688
Conc: 11.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



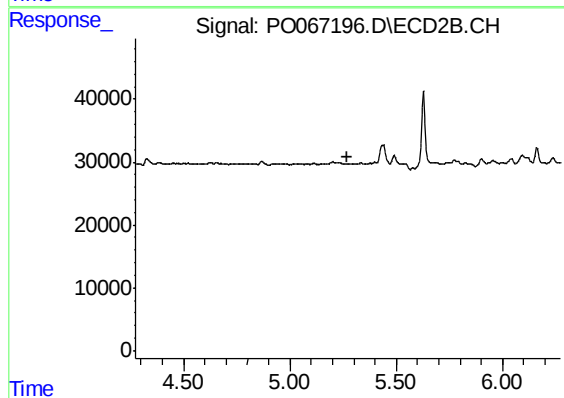
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



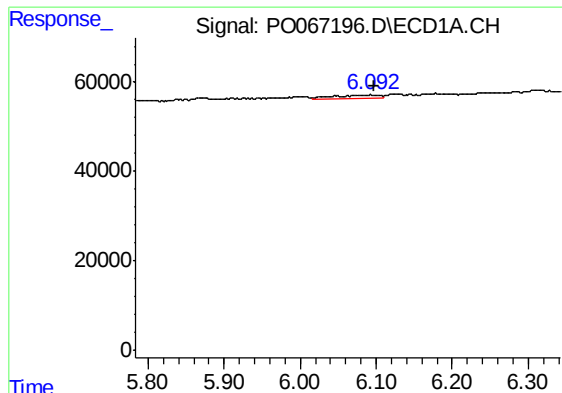
#25 AR-1248-5

R.T.: 6.179 min
Delta R.T.: 0.017 min
Response: 34049
Conc: 29.94 ng/ml



#25 AR-1248-5

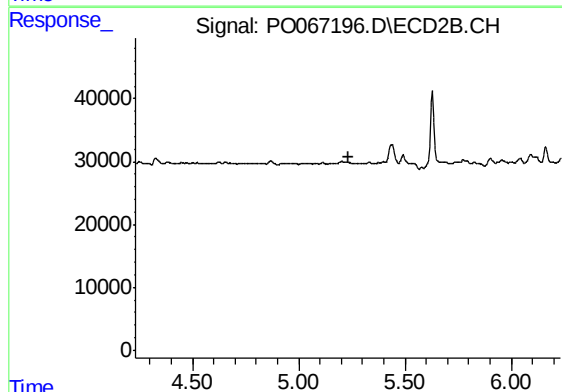
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#26 AR-1254-1

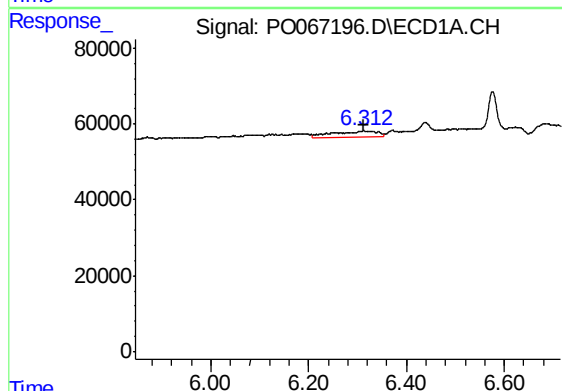
R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 37141
Conc: 31.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



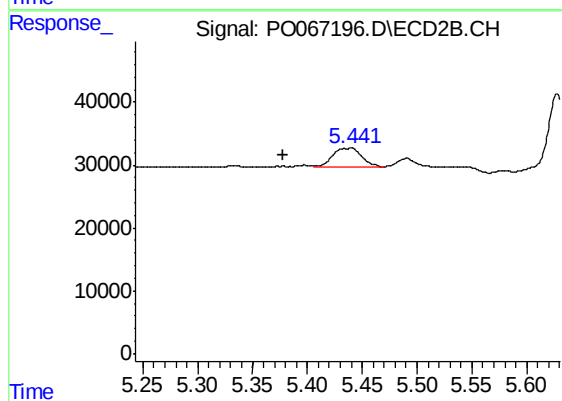
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



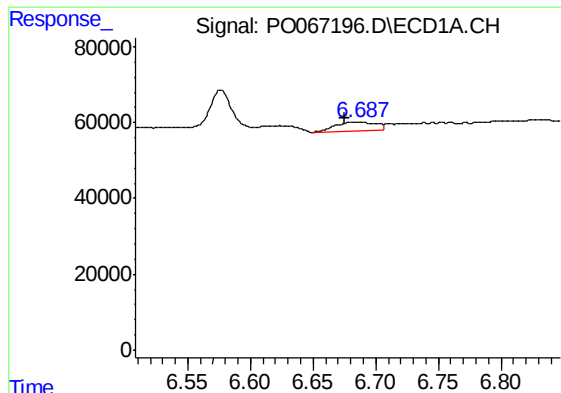
#27 AR-1254-2

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 88362
Conc: 45.97 ng/ml



#27 AR-1254-2

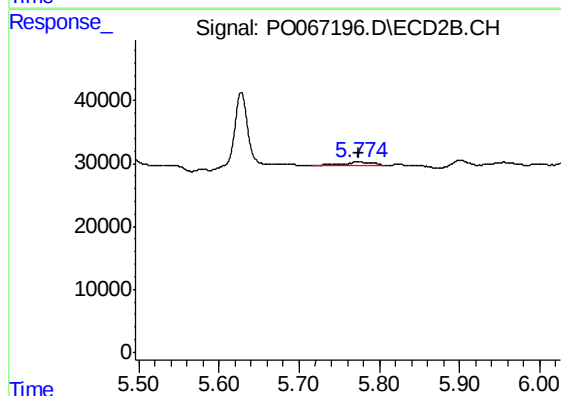
R.T.: 5.440 min
Delta R.T.: 0.062 min
Response: 56943
Conc: 30.99 ng/ml



#28 AR-1254-3

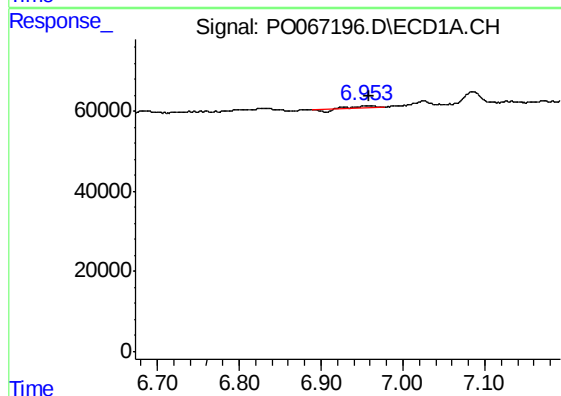
R.T.: 6.685 min
Delta R.T.: 0.010 min
Response: 50139
Conc: 24.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



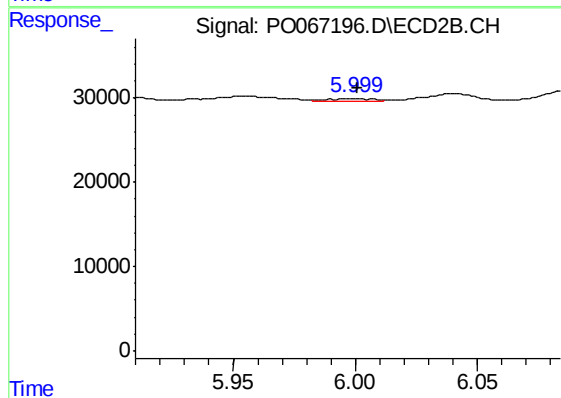
#28 AR-1254-3

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 15254
Conc: 5.07 ng/ml



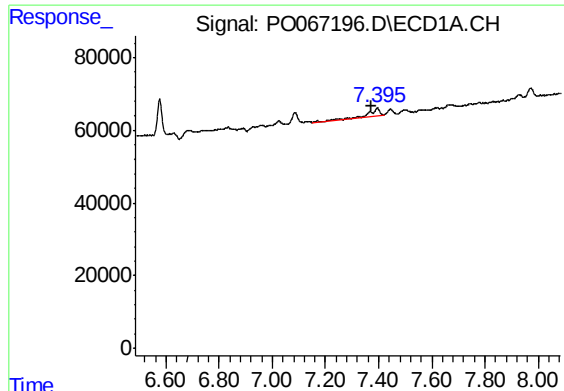
#29 AR-1254-4

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 3918
Conc: 2.30 ng/ml



#29 AR-1254-4

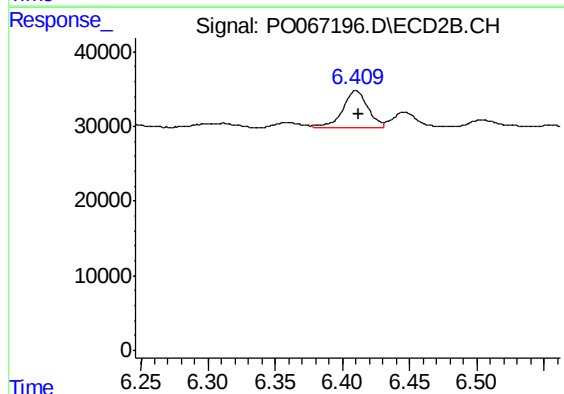
R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 3312
Conc: 1.83 ng/ml



#30 AR-1254-5

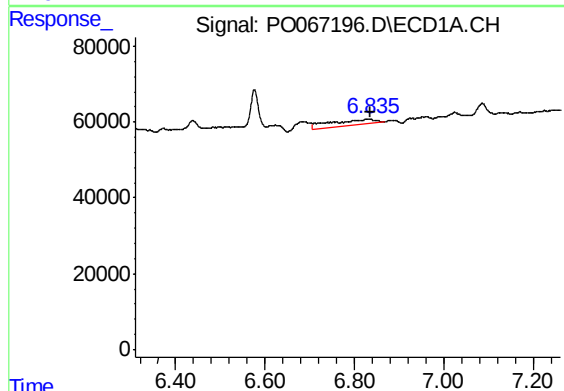
R.T.: 7.395 min
Delta R.T.: 0.023 min
Response: 65405
Conc: 37.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



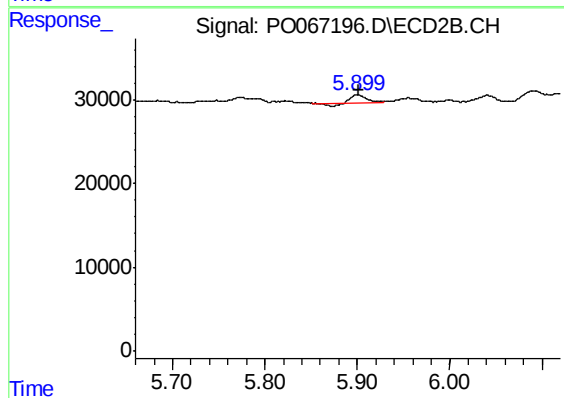
#30 AR-1254-5

R.T.: 6.410 min
Delta R.T.: -0.002 min
Response: 64641
Conc: 22.77 ng/ml



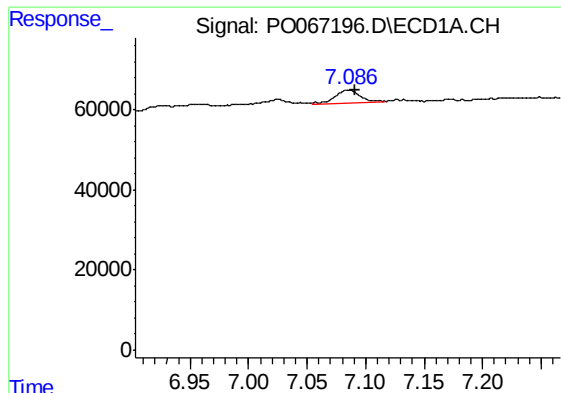
#31 AR-1260-1

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 99531
Conc: 56.10 ng/ml



#31 AR-1260-1

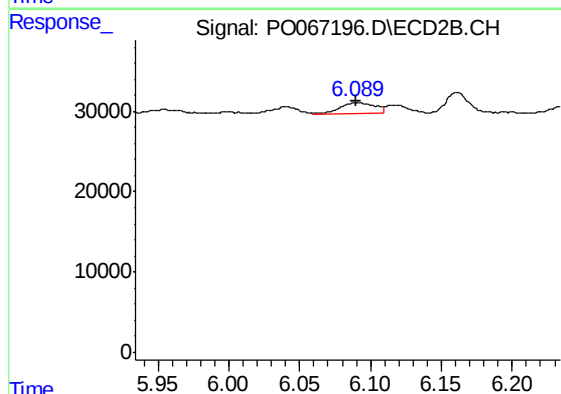
R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 8709
Conc: 3.63 ng/ml



#32 AR-1260-2

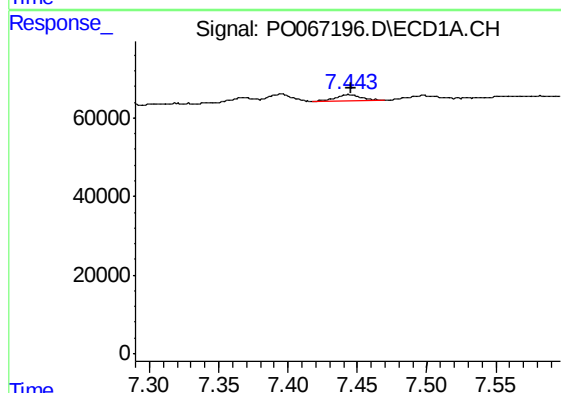
R.T.: 7.086 min
Delta R.T.: -0.006 min
Response: 49785
Conc: 19.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



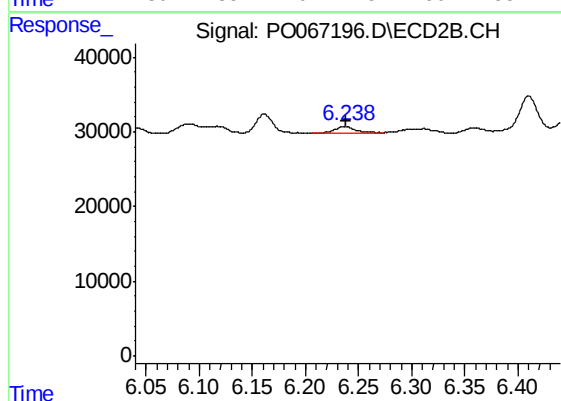
#32 AR-1260-2

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 23613
Conc: 7.83 ng/ml



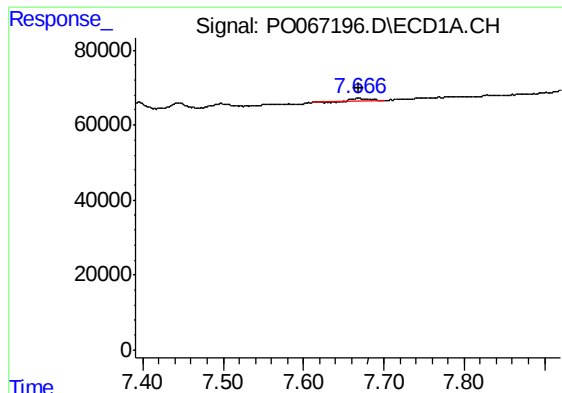
#33 AR-1260-3

R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 21327
Conc: 9.69 ng/ml



#33 AR-1260-3

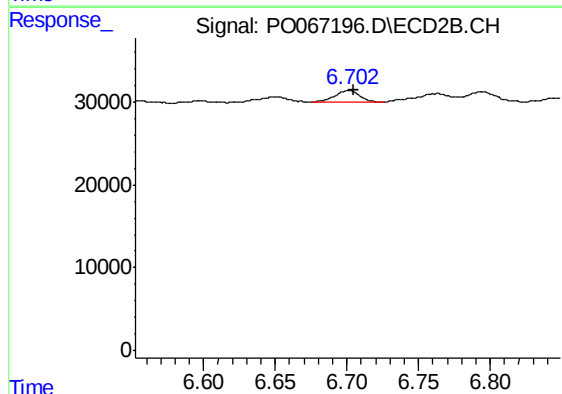
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 14171
Conc: 5.10 ng/ml



#34 AR-1260-4

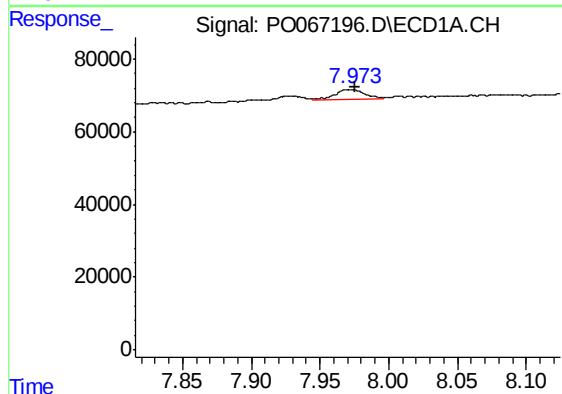
R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 10973
Conc: 5.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



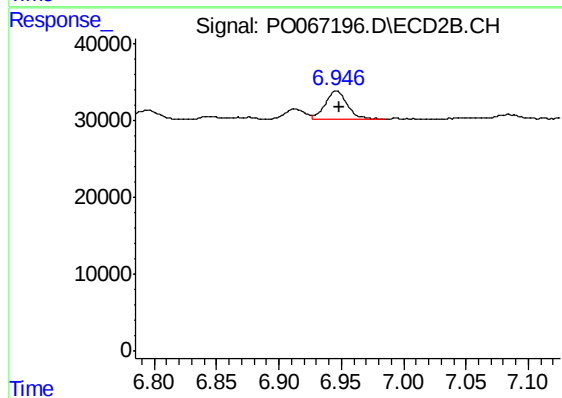
#34 AR-1260-4

R.T.: 6.702 min
Delta R.T.: -0.003 min
Response: 18388
Conc: 7.49 ng/ml



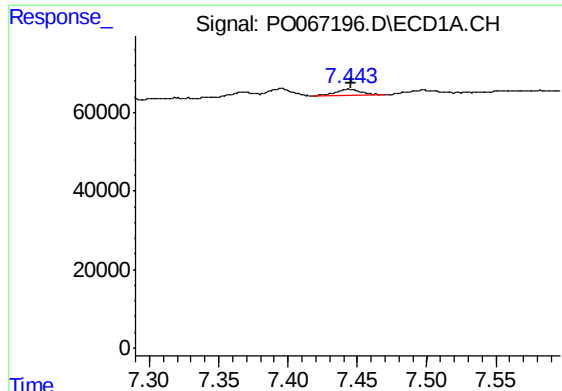
#35 AR-1260-5

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 44116
Conc: 9.20 ng/ml



#35 AR-1260-5

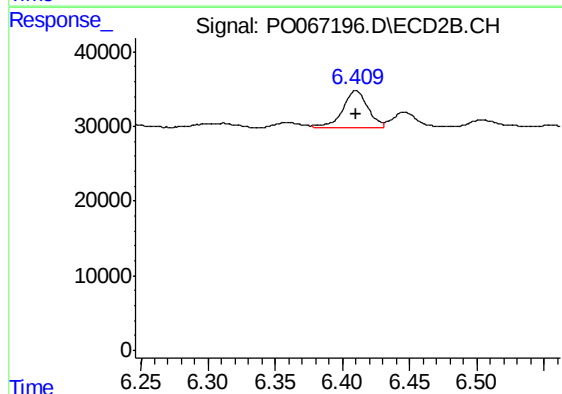
R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 45567
Conc: 7.80 ng/ml



#36 AR-1262-1

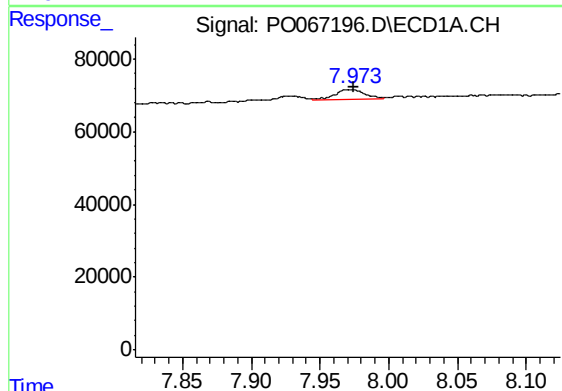
R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 21327
Conc: 7.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



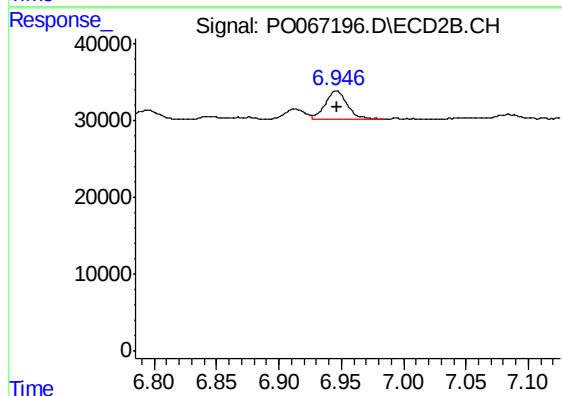
#36 AR-1262-1

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 64641
Conc: 45.30 ng/ml



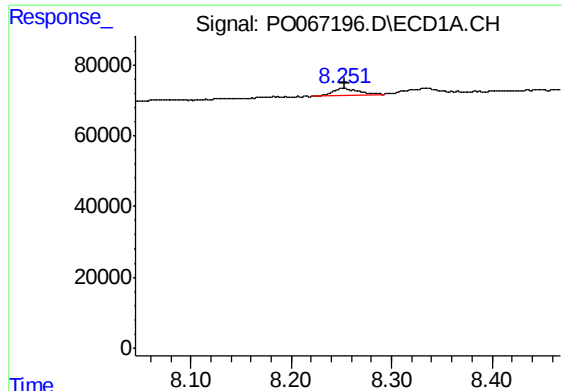
#37 AR-1262-2

R.T.: 7.972 min
Delta R.T.: -0.002 min
Response: 44116
Conc: 10.14 ng/ml



#37 AR-1262-2

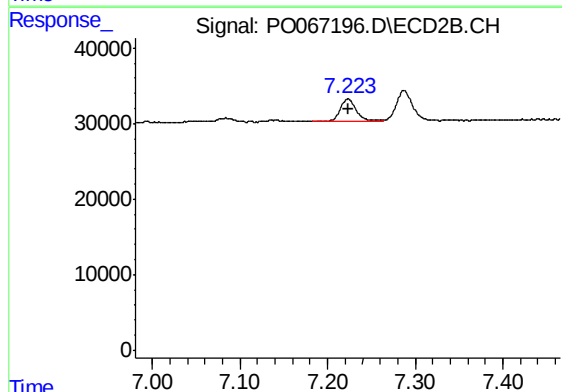
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 45567
Conc: 8.83 ng/ml



#38 AR-1262-3

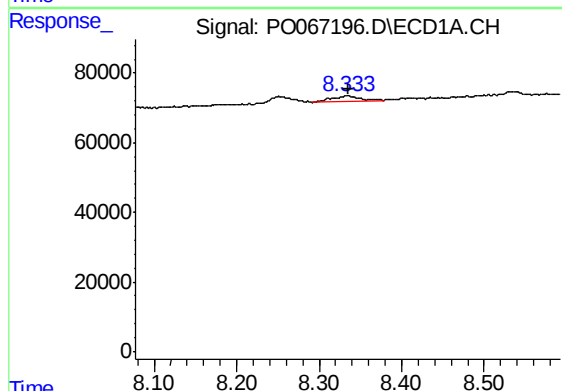
R.T.: 8.252 min
Delta R.T.: -0.002 min
Response: 37545
Conc: 13.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



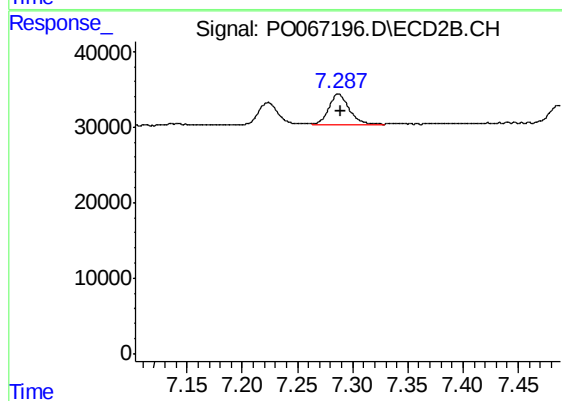
#38 AR-1262-3

R.T.: 7.223 min
Delta R.T.: -0.001 min
Response: 38709
Conc: 18.07 ng/ml



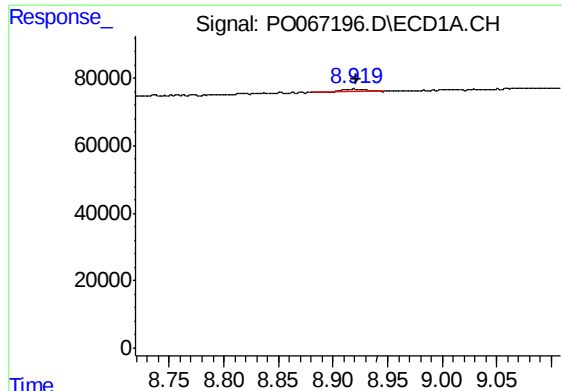
#39 AR-1262-4

R.T.: 8.334 min
Delta R.T.: -0.001 min
Response: 36371
Conc: 17.19 ng/ml



#39 AR-1262-4

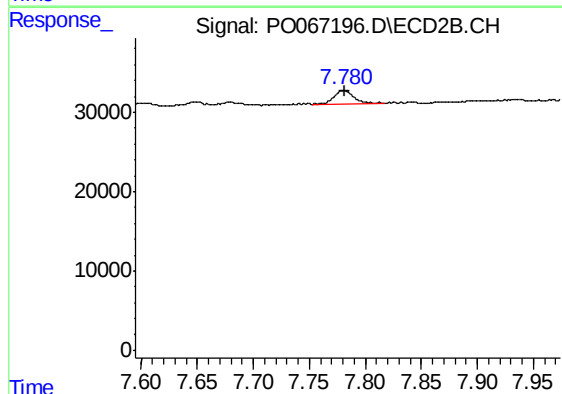
R.T.: 7.287 min
Delta R.T.: -0.002 min
Response: 52115
Conc: 13.16 ng/ml



#40 AR-1262-5

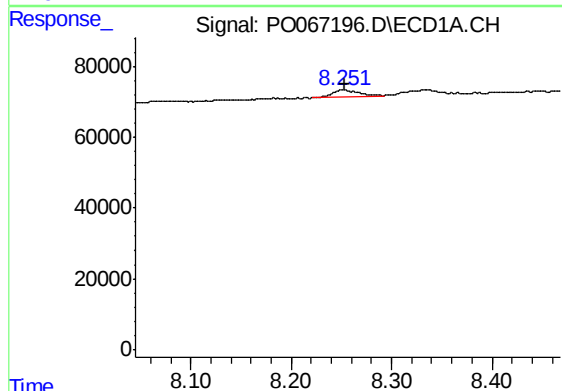
R.T.: 8.919 min
Delta R.T.: -0.002 min
Response: 13470
Conc: 9.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



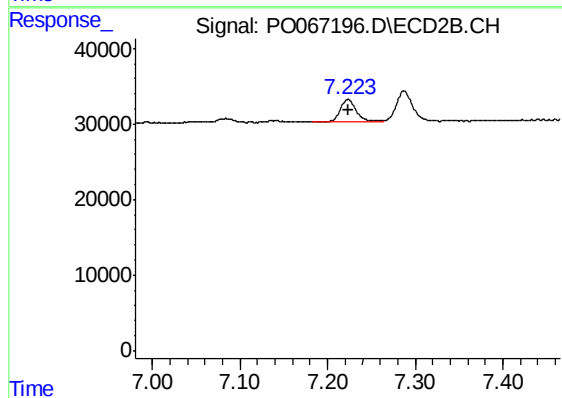
#40 AR-1262-5

R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 20527
Conc: 11.10 ng/ml



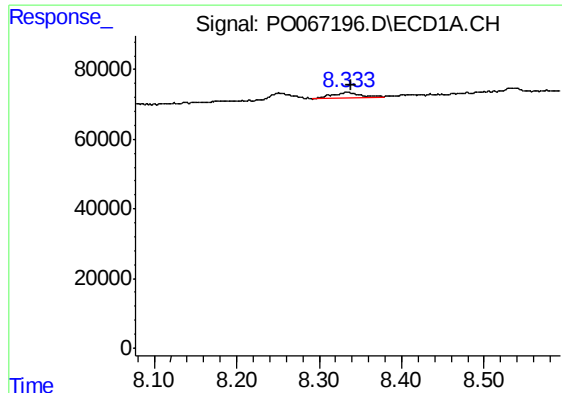
#41 AR-1268-1

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 37545
Conc: 6.51 ng/ml



#41 AR-1268-1

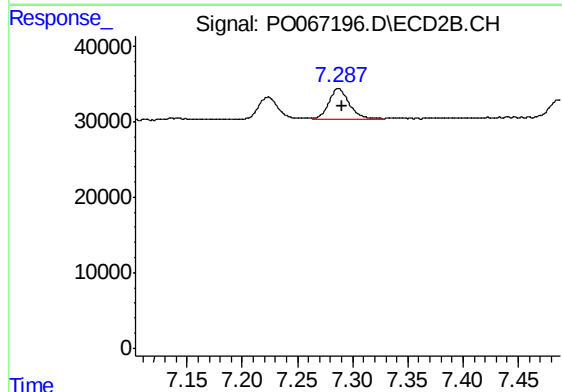
R.T.: 7.223 min
Delta R.T.: -0.001 min
Response: 38709
Conc: 5.88 ng/ml



#42 AR-1268-2

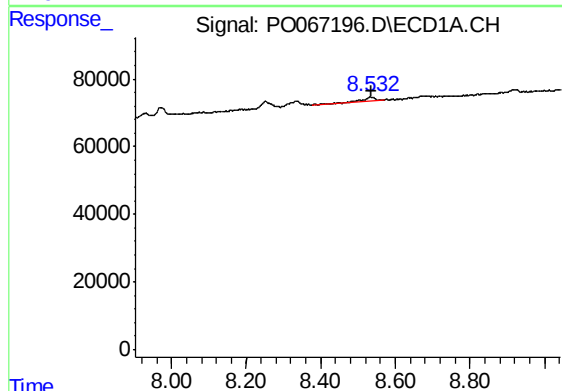
R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 36371
Conc: 7.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



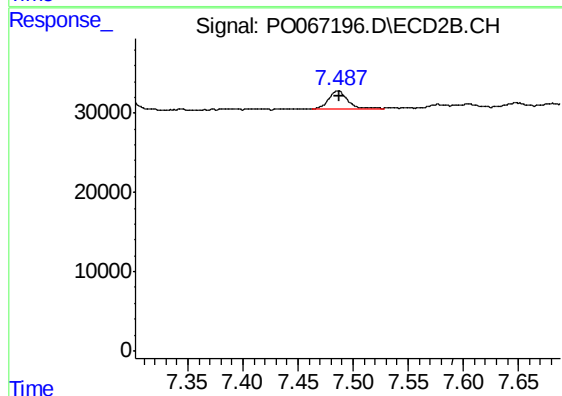
#42 AR-1268-2

R.T.: 7.287 min
Delta R.T.: -0.004 min
Response: 52115
Conc: 8.57 ng/ml



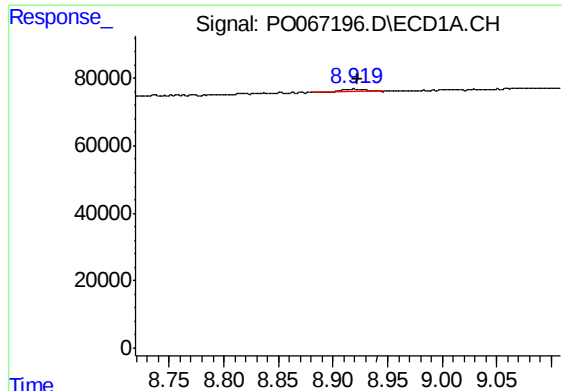
#43 AR-1268-3

R.T.: 8.536 min
Delta R.T.: -0.001 min
Response: 36133
Conc: 8.61 ng/ml



#43 AR-1268-3

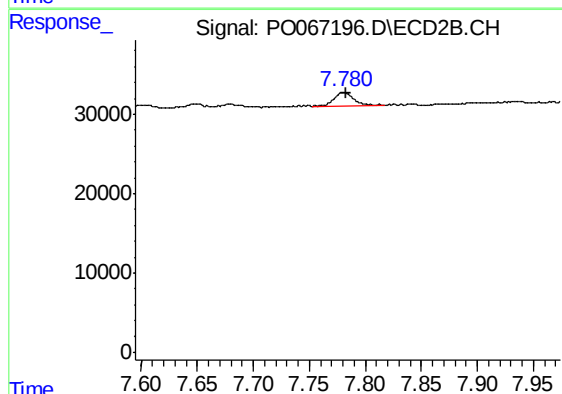
R.T.: 7.487 min
Delta R.T.: -0.002 min
Response: 26857
Conc: 5.32 ng/ml



#44 AR-1268-4

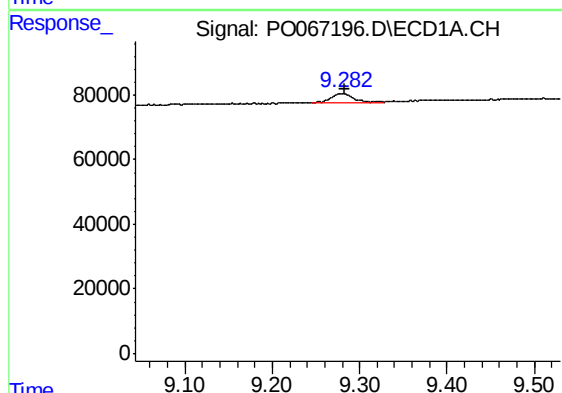
R.T.: 8.919 min
Delta R.T.: -0.003 min
Response: 13470
Conc: 7.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-SA



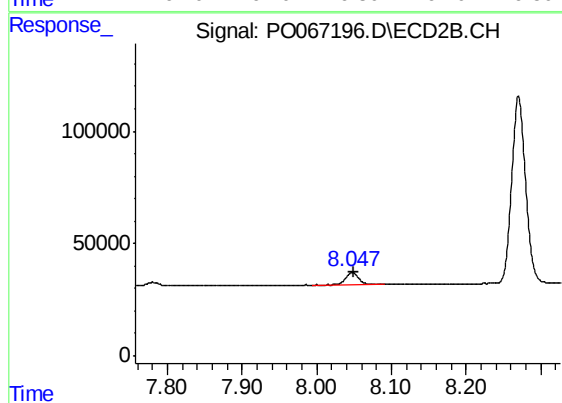
#44 AR-1268-4

R.T.: 7.780 min
Delta R.T.: -0.002 min
Response: 20527
Conc: 9.07 ng/ml



#45 AR-1268-5

R.T.: 9.280 min
Delta R.T.: -0.002 min
Response: 51296
Conc: 4.09 ng/ml



#45 AR-1268-5

R.T.: 8.047 min
Delta R.T.: -0.002 min
Response: 69578
Conc: 4.31 ng/ml