

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122618\
 Data File : P0052978.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Dec 2018 19:38
 Operator : SM/SJ
 Sample : J6547-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-1A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:23:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 02:43:03 2018
 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...	4.236	3.267	13657969	3118950	9.925	10.539
2)	SA Decachlor...	9.765	7.937	4874881	1784674	6.953	6.341
Target Compounds							
3)	L1 AR-1016-1	0.000	4.275	0	267786	N.D.	32.459 #
4)	L1 AR-1016-2	0.000	4.275	0	267786	N.D.	17.179 #
5)	L1 AR-1016-3	5.524	0.000	116419	0	3.716	N.D. #
6)	L1 AR-1016-4	5.524	0.000	116419	0	4.744	N.D. #
7)	L1 AR-1016-5	5.817	4.618	839823	610334	35.583	83.268 #
10)	L2 AR-1221-3	0.000	3.651	0	412399	N.D.	56.112 #
11)	L3 AR-1232-1	0.000	3.651	0	412399	N.D.	74.132 #
12)	L3 AR-1232-2	5.192	4.275	452814	267786	37.583	38.338
14)	L3 AR-1232-4	5.524	0.000	116419	0	11.142	N.D. #
15)	L3 AR-1232-5	0.000	4.618	0	610334	N.D.	165.682 #
16)	L4 AR-1242-1	0.000	4.275	0	267786	N.D.	41.553 #
17)	L4 AR-1242-2	0.000	4.275	0	267786	N.D.	20.933 #
18)	L4 AR-1242-3	5.524	0.000	116419	0	4.629	N.D. #
19)	L4 AR-1242-4	5.524	0.000	116419	0	5.787	N.D. #
20)	L4 AR-1242-5	6.240	5.005	1733677	760656	89.869	103.720
21)	L5 AR-1248-1	0.000	4.275	0	267786	N.D.	50.282 #
23)	L5 AR-1248-3	5.817	0.000	839823	0	26.060	N.D. #
24)	L5 AR-1248-4	6.240	4.618	1733677	610334	52.273	55.291
25)	L5 AR-1248-5	6.240	5.005	1733677	760656	54.862	75.112 #
26)	L6 AR-1254-1	6.240	5.005	1733677	760656	45.140	44.479
27)	L6 AR-1254-2	6.452	5.141	1490772	574327	26.235	38.951 #
28)	L6 AR-1254-3	6.811	5.520	1088260	751513	18.225	32.746 #
30)	L6 AR-1254-5	7.506	6.135	1303249	739537	31.385	36.460
31)	L7 AR-1260-1	6.967	5.641	731319	552201	17.987	35.014 #
32)	L7 AR-1260-2	7.223	5.825	1865252	438509	39.552	22.198 #
33)	L7 AR-1260-3	7.577	5.964	643921	356078	20.351	19.830
34)	L7 AR-1260-4	7.801	6.416	650245	182253	19.100	15.183
35)	L7 AR-1260-5	8.109	6.657	1094110	506566	16.639	18.014
36)	L8 AR-1262-1	7.577	6.170	643921	260167	11.750	12.176
37)	L8 AR-1262-2	8.109	6.657	1094110	506566	12.855	14.688
38)	L8 AR-1262-3	8.418	6.987	758692	434843	13.008	30.214 #
39)	L8 AR-1262-4	0.000	6.987	0	434843	N.D.	16.207 #
41)	L9 AR-1268-1	8.418	6.987	758692	434843	5.995	9.091 #
42)	L9 AR-1268-2	0.000	6.987	0	434843	N.D.	9.306 #

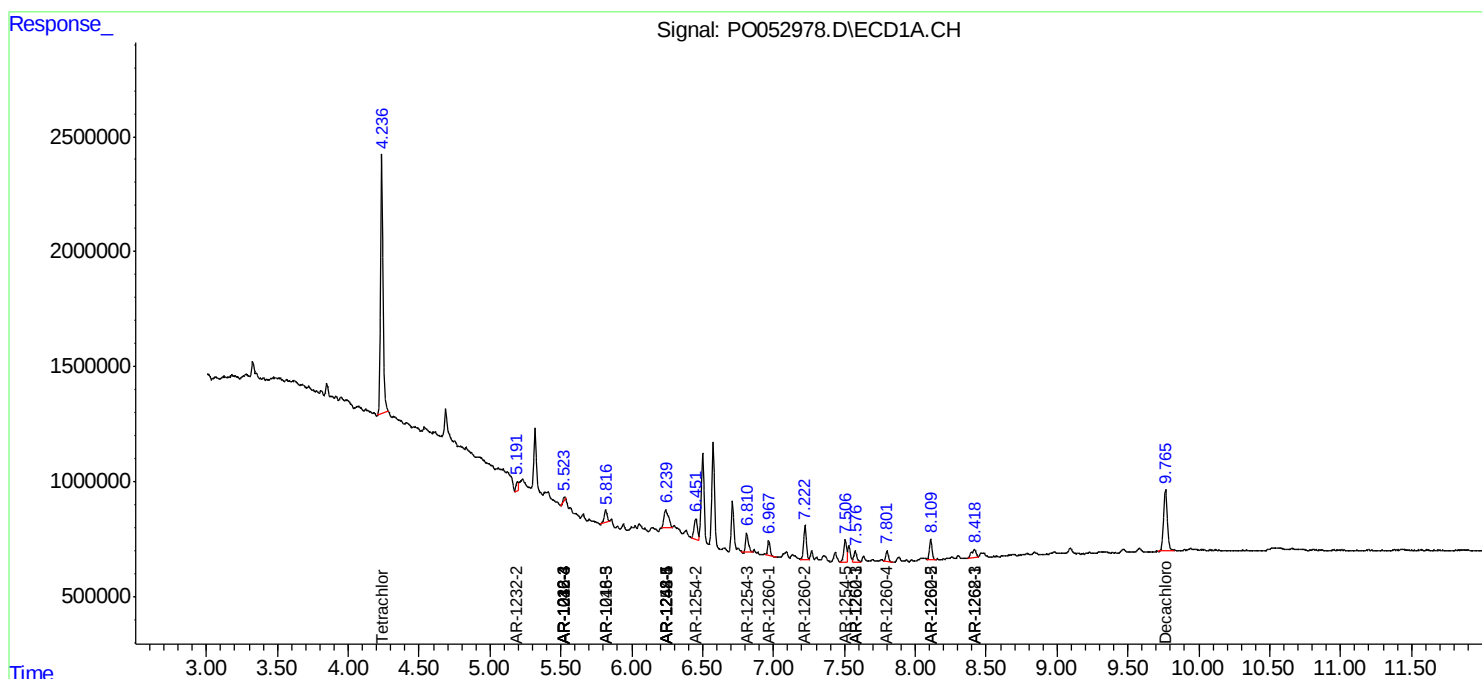
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

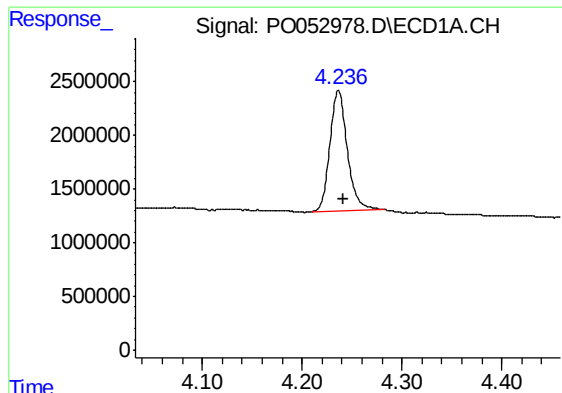
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122618\
Data File : PO052978.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Dec 2018 19:38
Operator : SM/SJ
Sample : J6547-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
COMP-1A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:23:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:43:03 2018
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

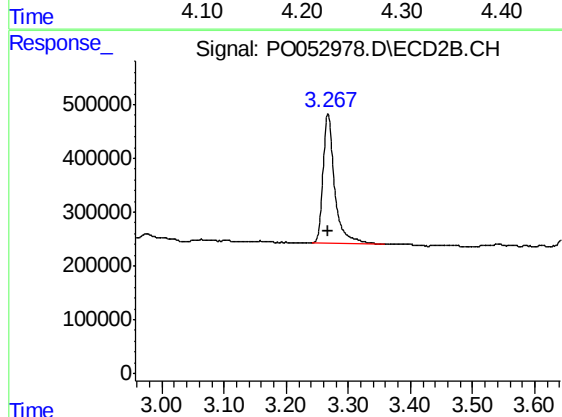




#1 Tetrachloro-m-xylene

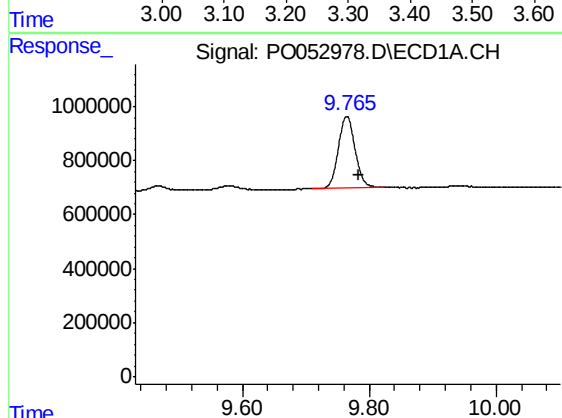
R.T.: 4.236 min
Delta R.T.: -0.006 min
Response: 13657969
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



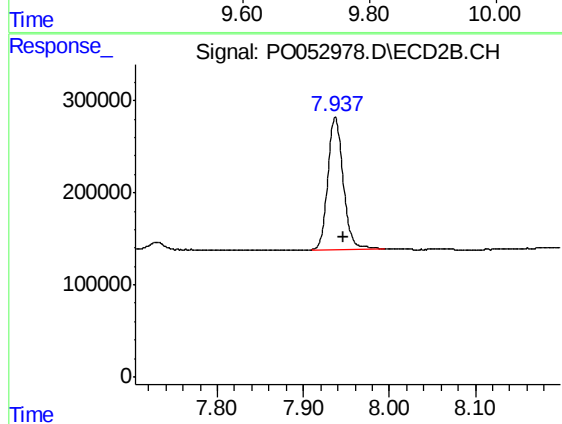
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: 0.000 min
Response: 3118950
Conc: 10.54 ng/ml



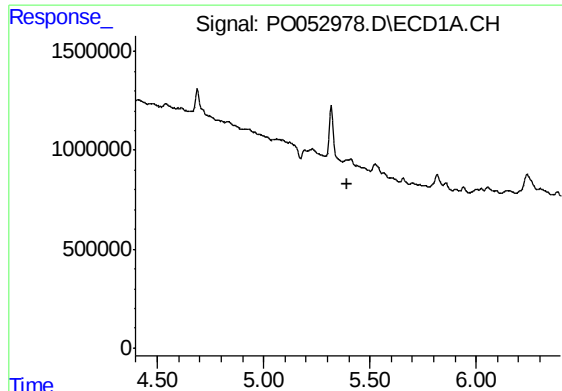
#2 Decachlorobiphenyl

R.T.: 9.765 min
Delta R.T.: -0.018 min
Response: 4874881
Conc: 6.95 ng/ml



#2 Decachlorobiphenyl

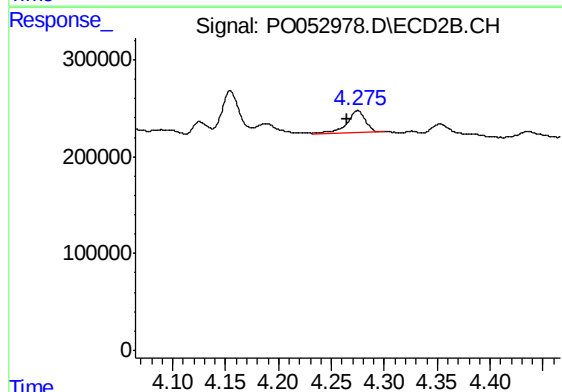
R.T.: 7.937 min
Delta R.T.: -0.010 min
Response: 1784674
Conc: 6.34 ng/ml



#3 AR-1016-1

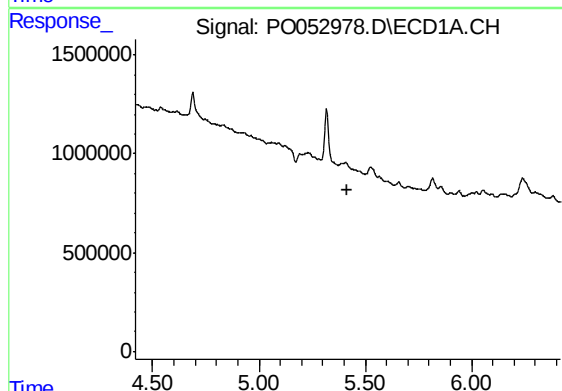
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1A



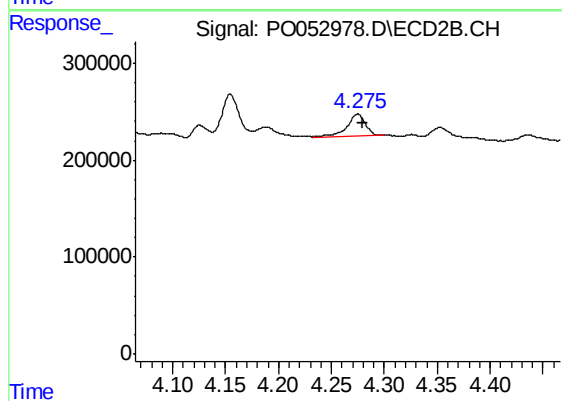
#3 AR-1016-1

R.T.: 4.275 min
Delta R.T.: 0.010 min
Response: 267786
Conc: 32.46 ng/ml



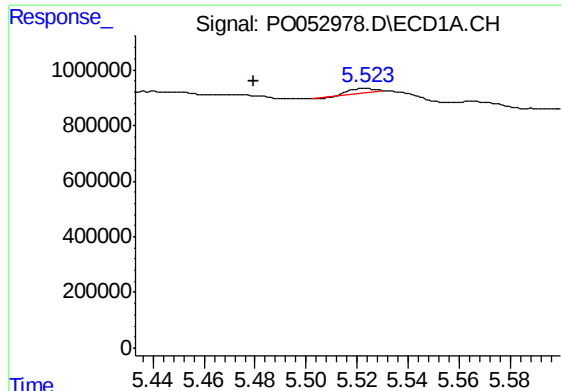
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#4 AR-1016-2

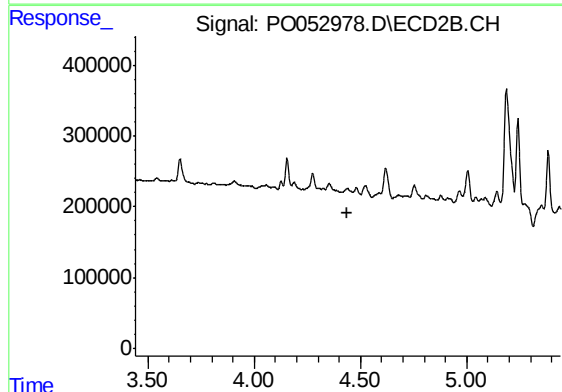
R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 267786
Conc: 17.18 ng/ml



#5 AR-1016-3

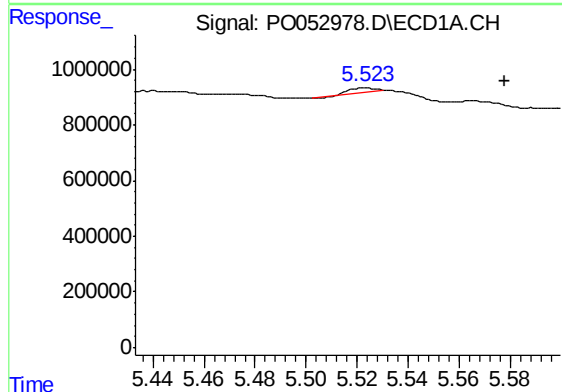
R.T.: 5.524 min
Delta R.T.: 0.044 min
Response: 116419
Conc: 3.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



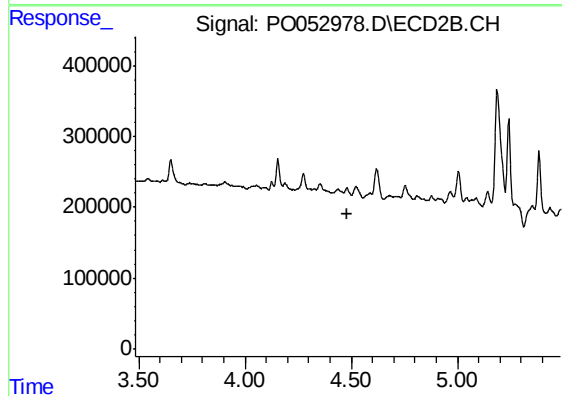
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.441 min
Response: 0
Conc: N.D.



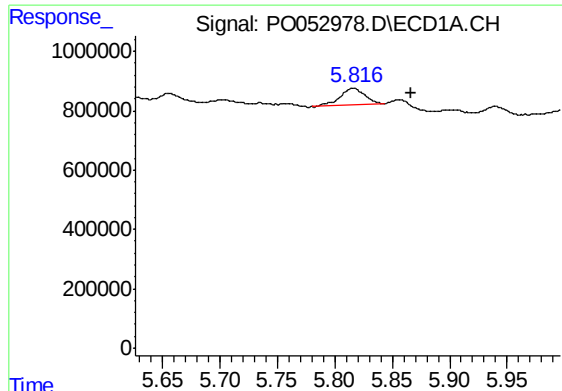
#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: -0.055 min
Response: 116419
Conc: 4.74 ng/ml



#6 AR-1016-4

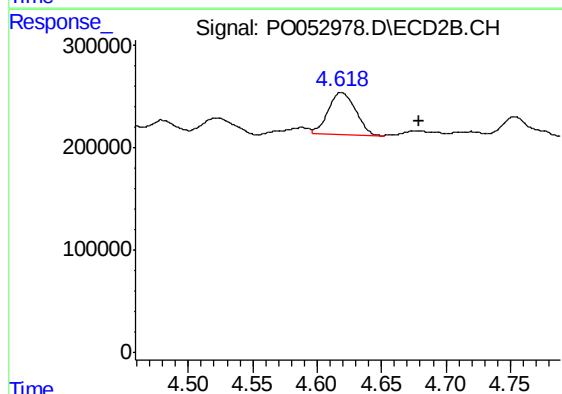
R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.



#7 AR-1016-5

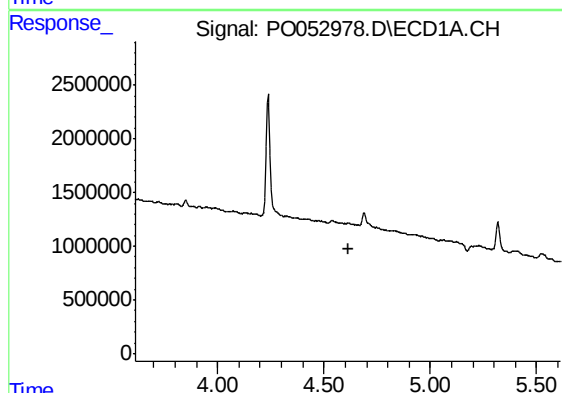
R.T.: 5.817 min
Delta R.T.: -0.050 min
Response: 839823
Conc: 35.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



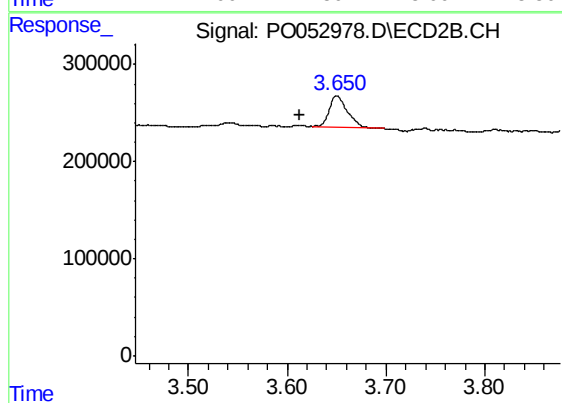
#7 AR-1016-5

R.T.: 4.618 min
Delta R.T.: -0.061 min
Response: 610334
Conc: 83.27 ng/ml



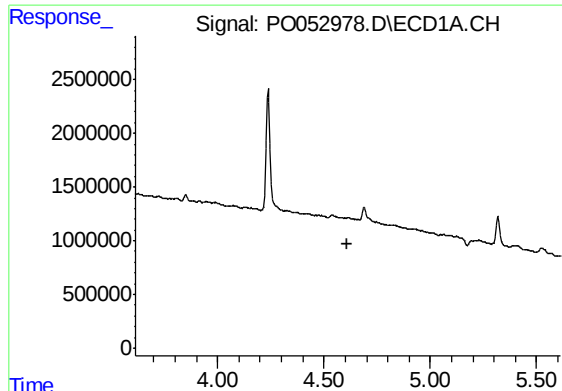
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#10 AR-1221-3

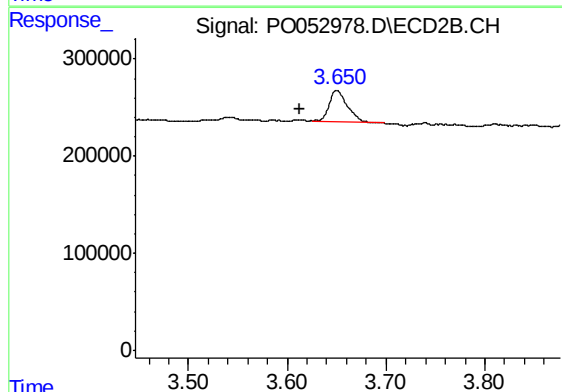
R.T.: 3.651 min
Delta R.T.: 0.038 min
Response: 412399
Conc: 56.11 ng/ml



#11 AR-1232-1

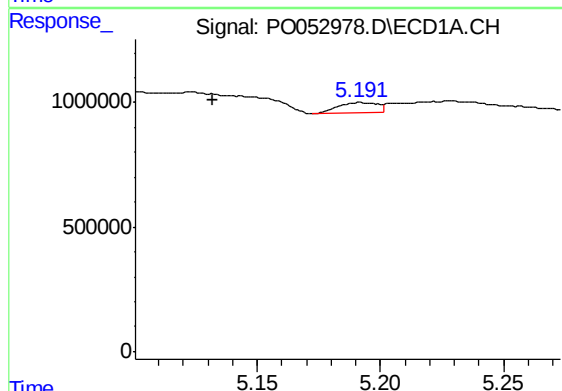
R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1A



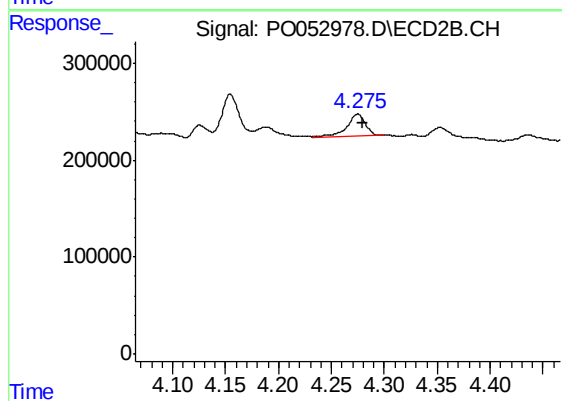
#11 AR-1232-1

R.T.: 3.651 min
Delta R.T.: 0.038 min
Response: 412399
Conc: 74.13 ng/ml



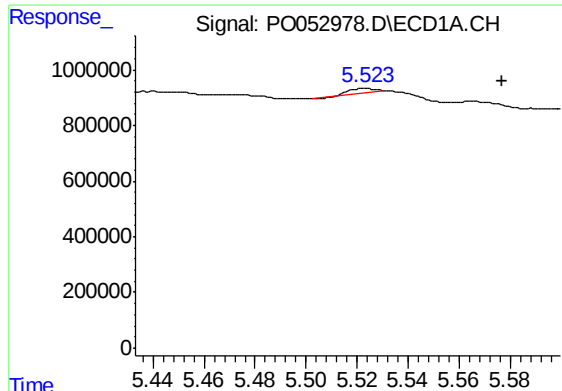
#12 AR-1232-2

R.T.: 5.192 min
Delta R.T.: 0.060 min
Response: 452814
Conc: 37.58 ng/ml



#12 AR-1232-2

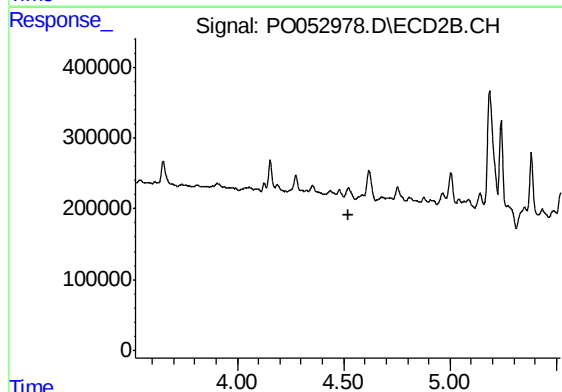
R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 267786
Conc: 38.34 ng/ml



#14 AR-1232-4

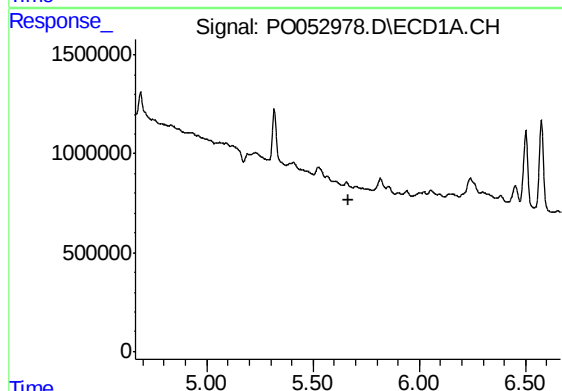
R.T.: 5.524 min
Delta R.T.: -0.053 min
Response: 116419
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



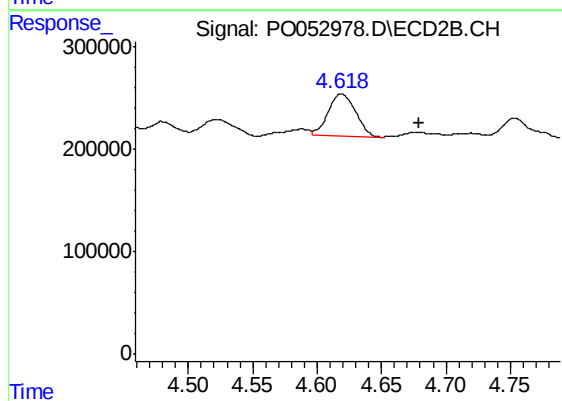
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.520 min
Response: 0
Conc: N.D.



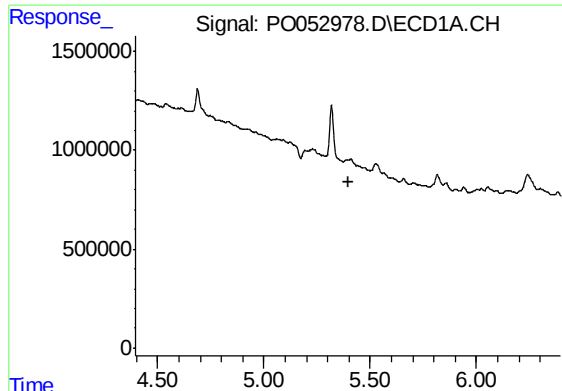
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#15 AR-1232-5

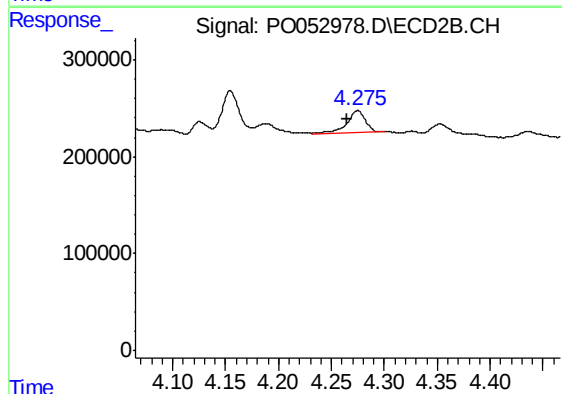
R.T.: 4.618 min
Delta R.T.: -0.061 min
Response: 610334
Conc: 165.68 ng/ml



#16 AR-1242-1

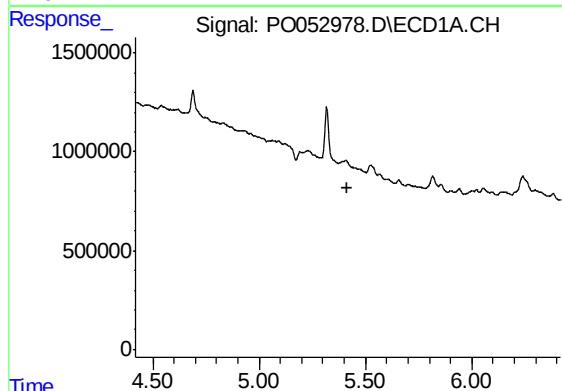
R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1A



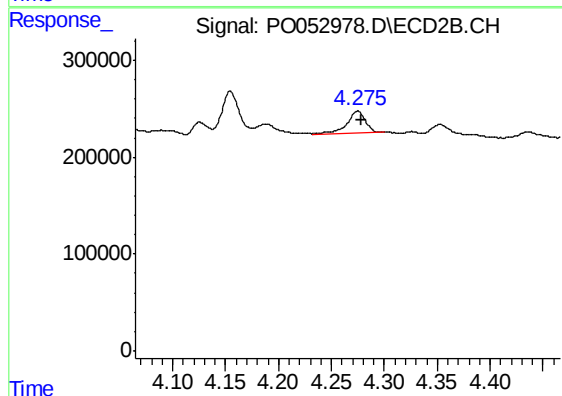
#16 AR-1242-1

R.T.: 4.275 min
Delta R.T.: 0.011 min
Response: 267786
Conc: 41.55 ng/ml



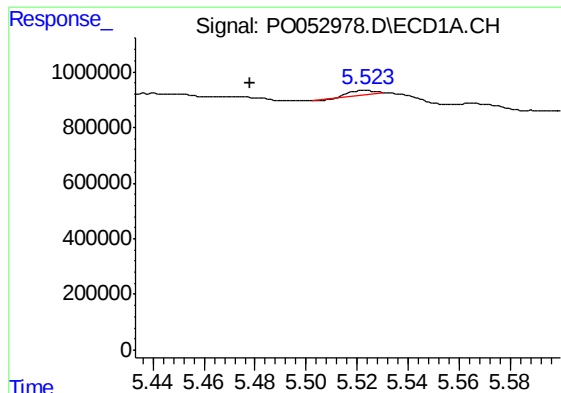
#17 AR-1242-2

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



#17 AR-1242-2

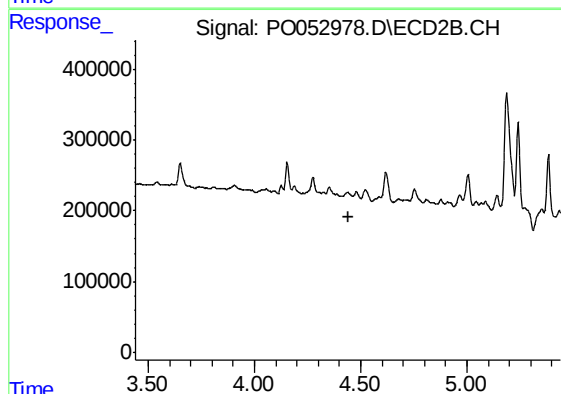
R.T.: 4.275 min
Delta R.T.: -0.003 min
Response: 267786
Conc: 20.93 ng/ml



#18 AR-1242-3

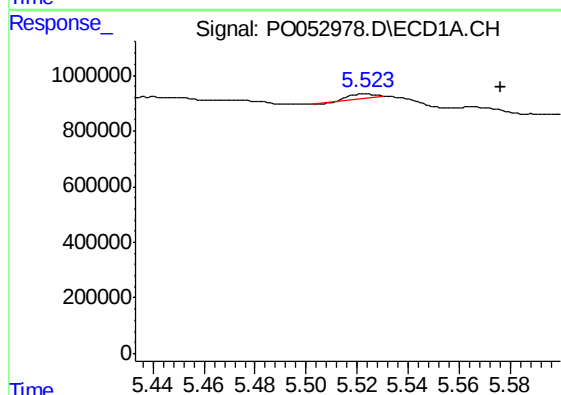
R.T.: 5.524 min
Delta R.T.: 0.046 min
Response: 116419
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



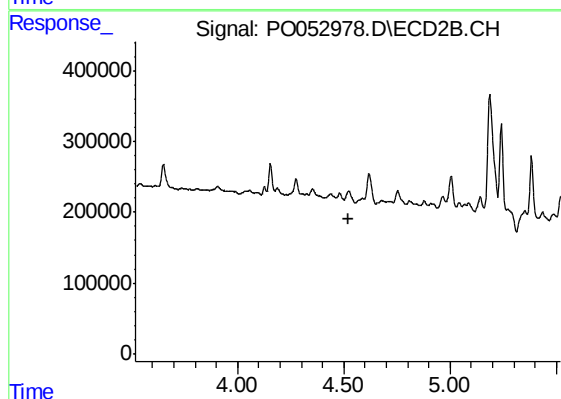
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.441 min
Response: 0
Conc: N.D.



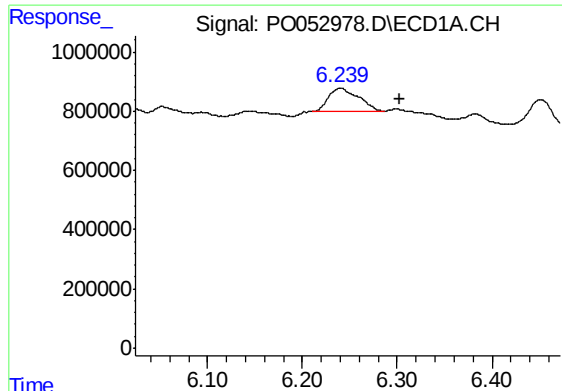
#19 AR-1242-4

R.T.: 5.524 min
Delta R.T.: -0.053 min
Response: 116419
Conc: 5.79 ng/ml



#19 AR-1242-4

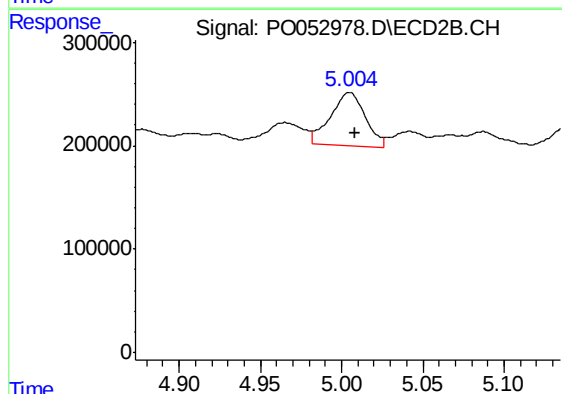
R.T.: 0.000 min
Exp R.T. : 4.520 min
Response: 0
Conc: N.D.



#20 AR-1242-5

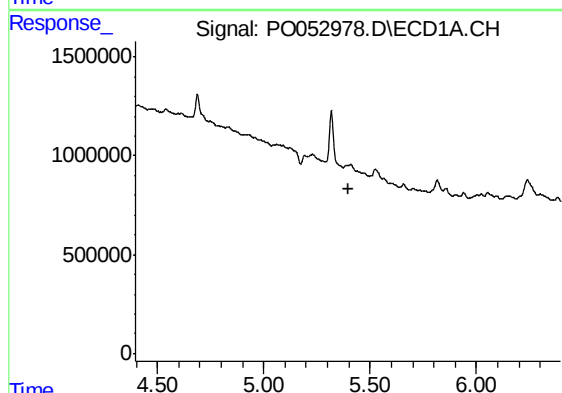
R.T.: 6.240 min
Delta R.T.: -0.063 min
Response: 1733677
Conc: 89.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



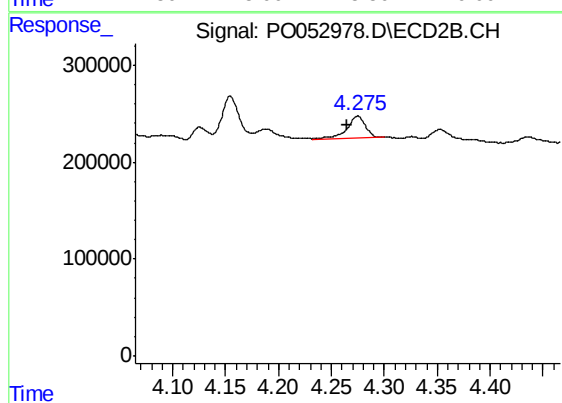
#20 AR-1242-5

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 760656
Conc: 103.72 ng/ml



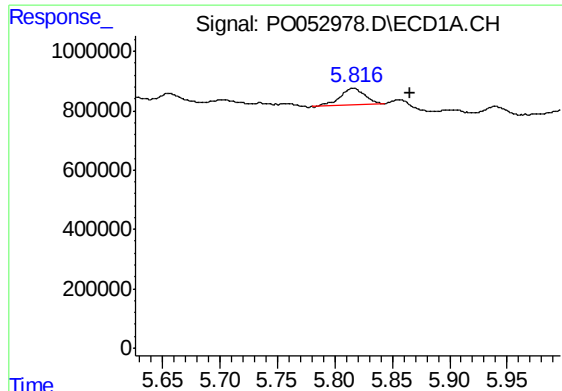
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#21 AR-1248-1

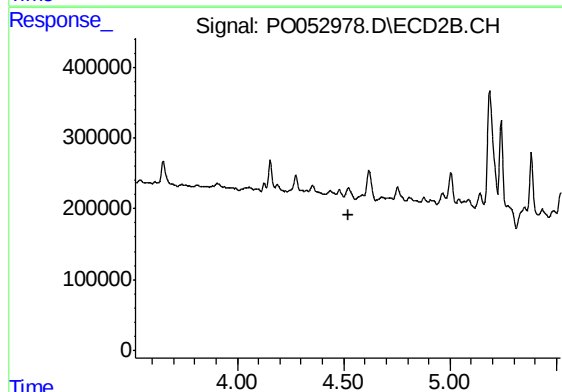
R.T.: 4.275 min
Delta R.T.: 0.011 min
Response: 267786
Conc: 50.28 ng/ml



#23 AR-1248-3

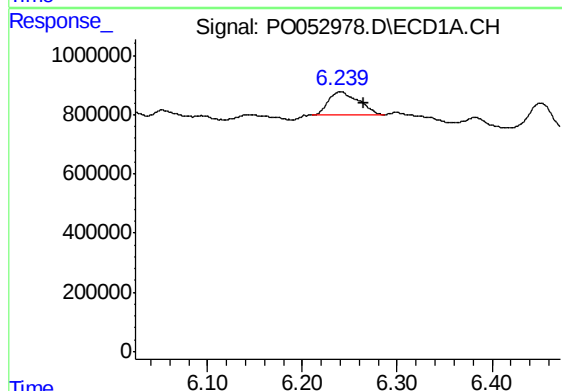
R.T.: 5.817 min
Delta R.T.: -0.049 min
Response: 839823
Conc: 26.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



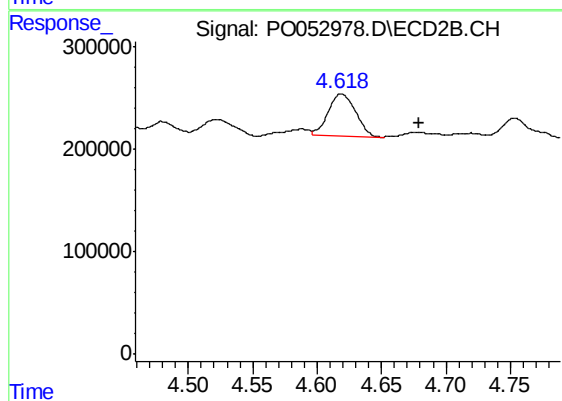
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.520 min
Response: 0
Conc: N.D.



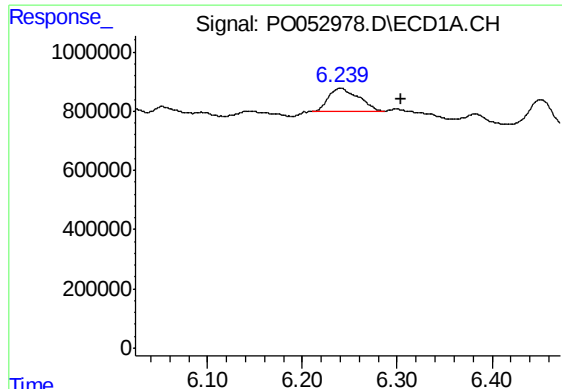
#24 AR-1248-4

R.T.: 6.240 min
Delta R.T.: -0.026 min
Response: 1733677
Conc: 52.27 ng/ml



#24 AR-1248-4

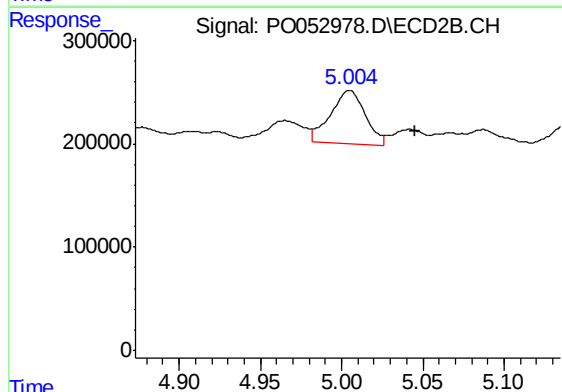
R.T.: 4.618 min
Delta R.T.: -0.061 min
Response: 610334
Conc: 55.29 ng/ml



#25 AR-1248-5

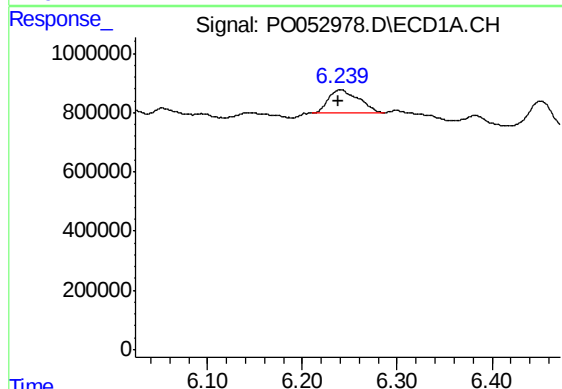
R.T.: 6.240 min
Delta R.T.: -0.063 min
Response: 1733677
Conc: 54.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



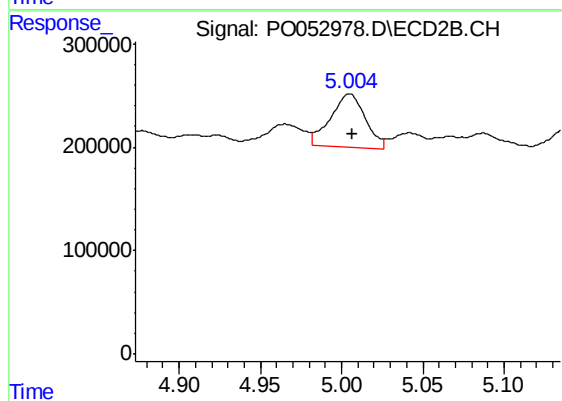
#25 AR-1248-5

R.T.: 5.005 min
Delta R.T.: -0.040 min
Response: 760656
Conc: 75.11 ng/ml



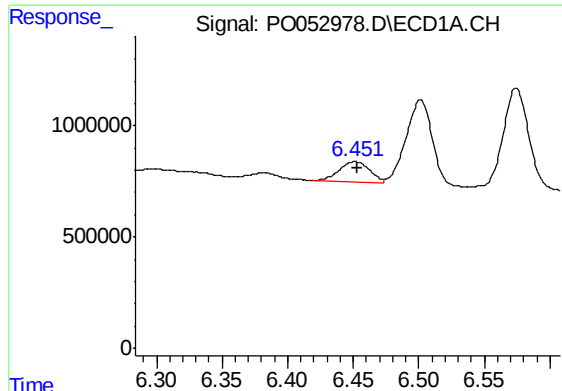
#26 AR-1254-1

R.T.: 6.240 min
Delta R.T.: 0.003 min
Response: 1733677
Conc: 45.14 ng/ml



#26 AR-1254-1

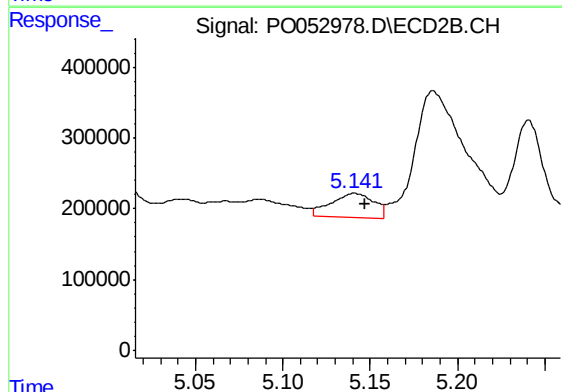
R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 760656
Conc: 44.48 ng/ml



#27 AR-1254-2

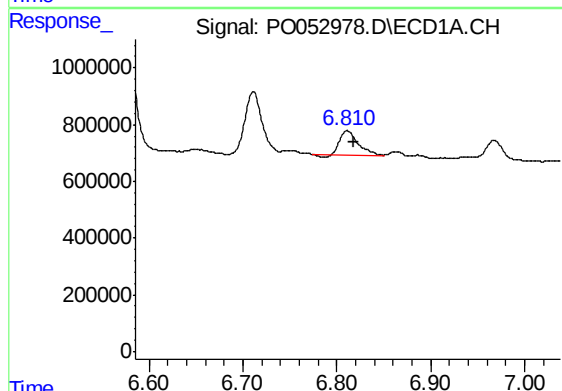
R.T.: 6.452 min
Delta R.T.: -0.001 min
Response: 1490772
Conc: 26.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



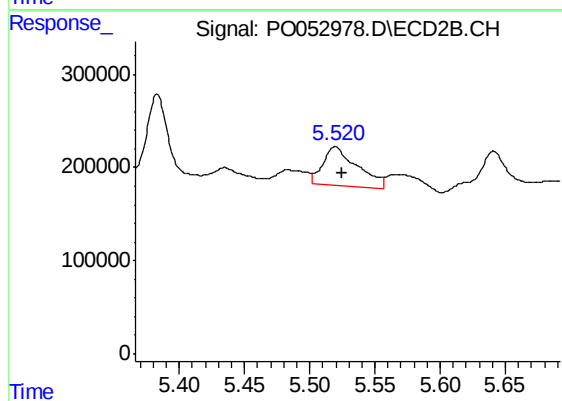
#27 AR-1254-2

R.T.: 5.141 min
Delta R.T.: -0.006 min
Response: 574327
Conc: 38.95 ng/ml



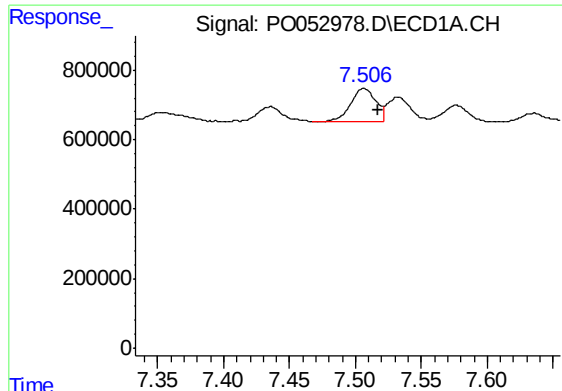
#28 AR-1254-3

R.T.: 6.811 min
Delta R.T.: -0.008 min
Response: 1088260
Conc: 18.22 ng/ml



#28 AR-1254-3

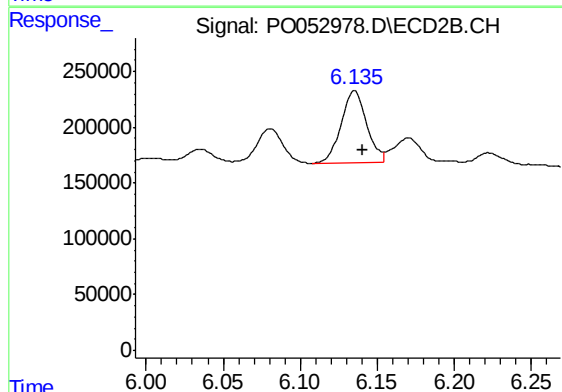
R.T.: 5.520 min
Delta R.T.: -0.005 min
Response: 751513
Conc: 32.75 ng/ml



#30 AR-1254-5

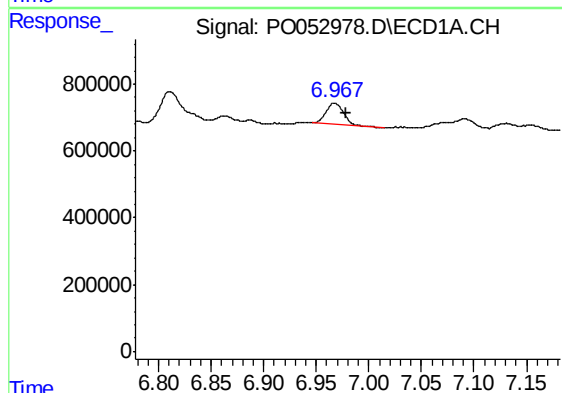
R.T.: 7.506 min
Delta R.T.: -0.011 min
Response: 1303249
Conc: 31.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



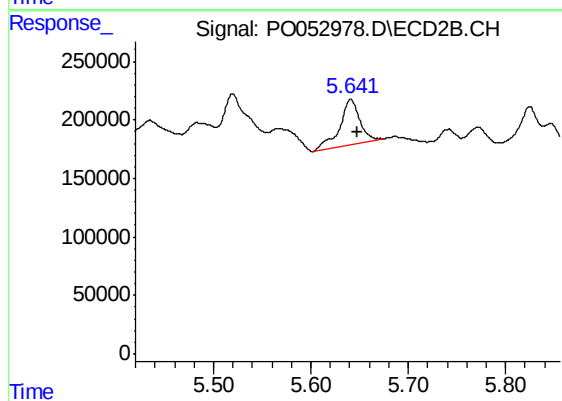
#30 AR-1254-5

R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 739537
Conc: 36.46 ng/ml



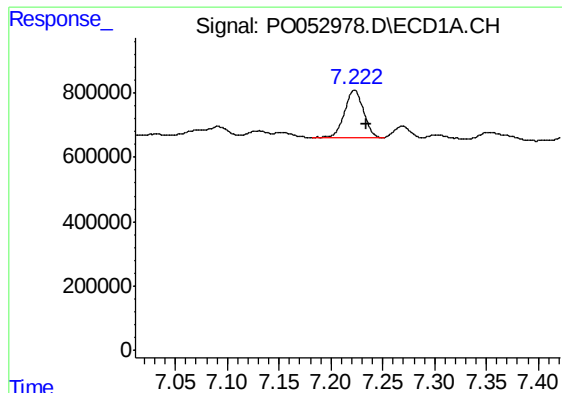
#31 AR-1260-1

R.T.: 6.967 min
Delta R.T.: -0.012 min
Response: 731319
Conc: 17.99 ng/ml



#31 AR-1260-1

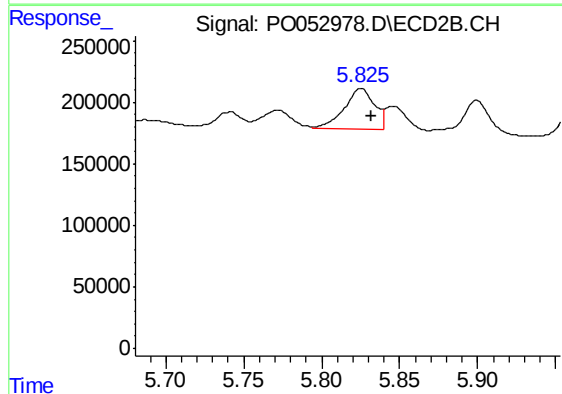
R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 552201
Conc: 35.01 ng/ml



#32 AR-1260-2

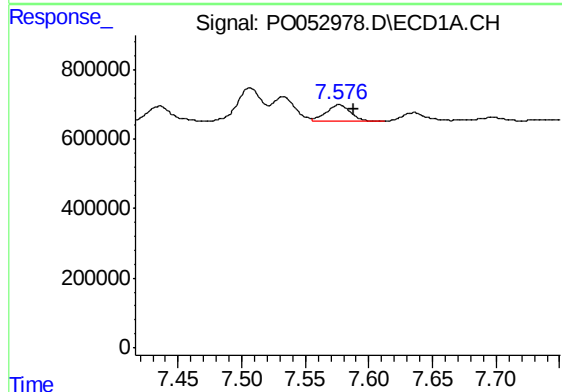
R.T.: 7.223 min
Delta R.T.: -0.011 min
Response: 1865252
Conc: 39.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



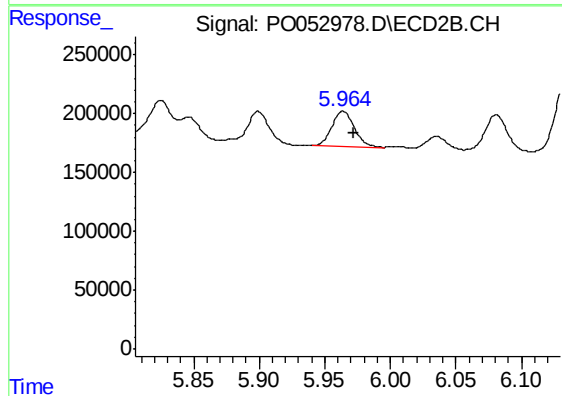
#32 AR-1260-2

R.T.: 5.825 min
Delta R.T.: -0.007 min
Response: 438509
Conc: 22.20 ng/ml



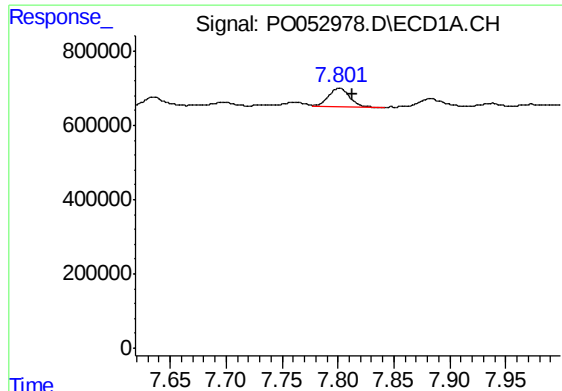
#33 AR-1260-3

R.T.: 7.577 min
Delta R.T.: -0.011 min
Response: 643921
Conc: 20.35 ng/ml



#33 AR-1260-3

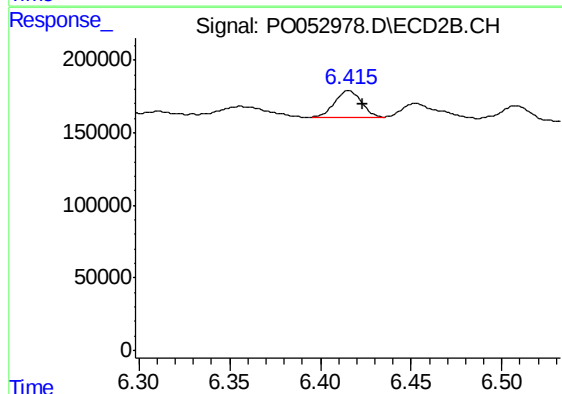
R.T.: 5.964 min
Delta R.T.: -0.008 min
Response: 356078
Conc: 19.83 ng/ml



#34 AR-1260-4

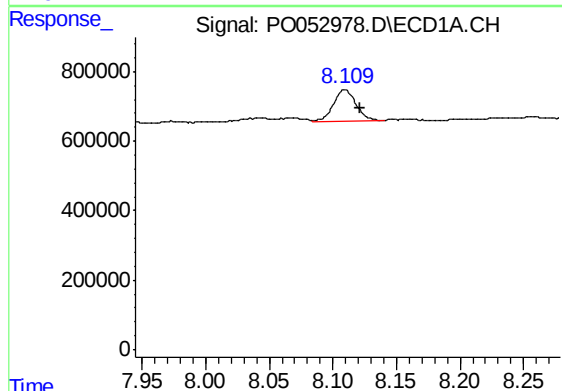
R.T.: 7.801 min
Delta R.T.: -0.012 min
Response: 650245
Conc: 19.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



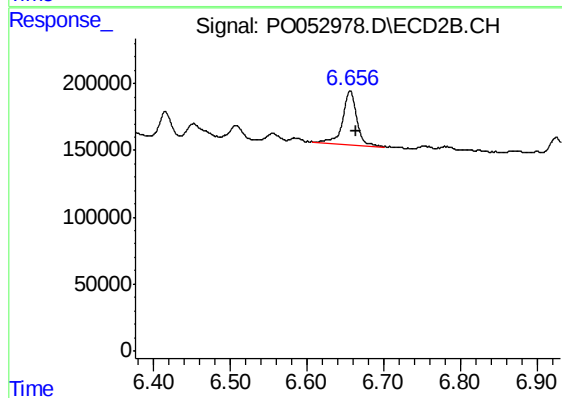
#34 AR-1260-4

R.T.: 6.416 min
Delta R.T.: -0.007 min
Response: 182253
Conc: 15.18 ng/ml



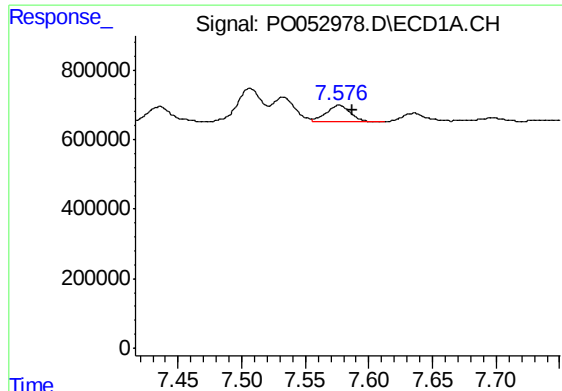
#35 AR-1260-5

R.T.: 8.109 min
Delta R.T.: -0.012 min
Response: 1094110
Conc: 16.64 ng/ml



#35 AR-1260-5

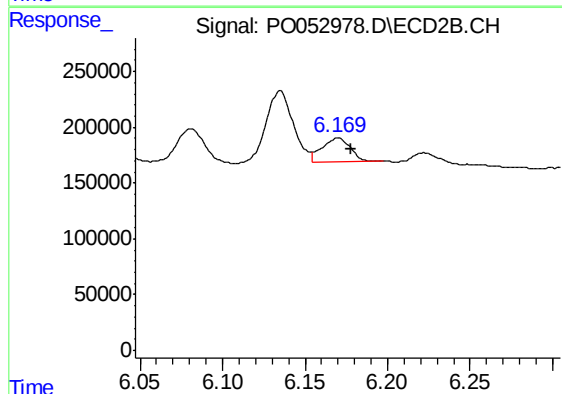
R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 506566
Conc: 18.01 ng/ml



#36 AR-1262-1

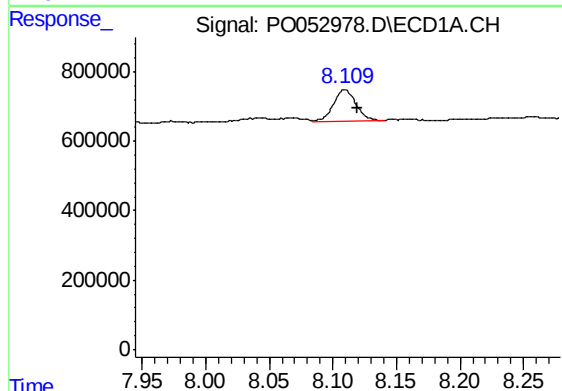
R.T.: 7.577 min
Delta R.T.: -0.010 min
Response: 643921
Conc: 11.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



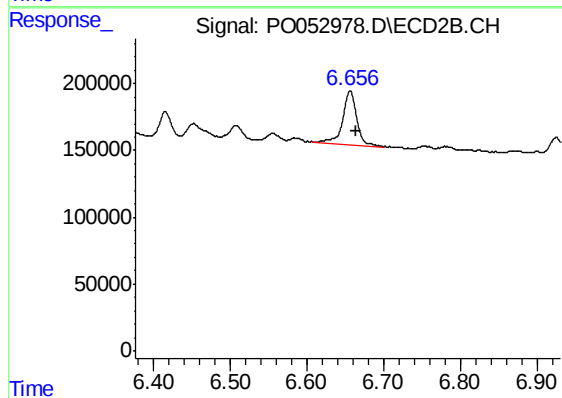
#36 AR-1262-1

R.T.: 6.170 min
Delta R.T.: -0.008 min
Response: 260167
Conc: 12.18 ng/ml



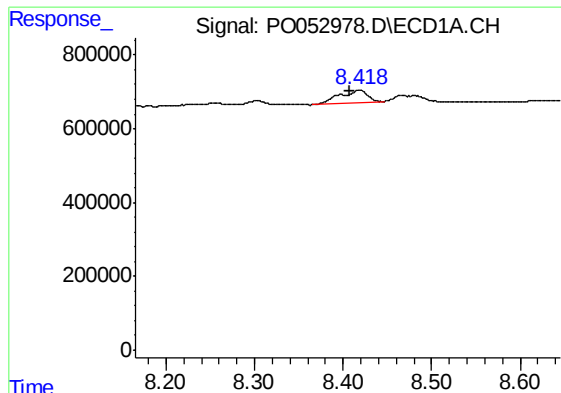
#37 AR-1262-2

R.T.: 8.109 min
Delta R.T.: -0.010 min
Response: 1094110
Conc: 12.86 ng/ml



#37 AR-1262-2

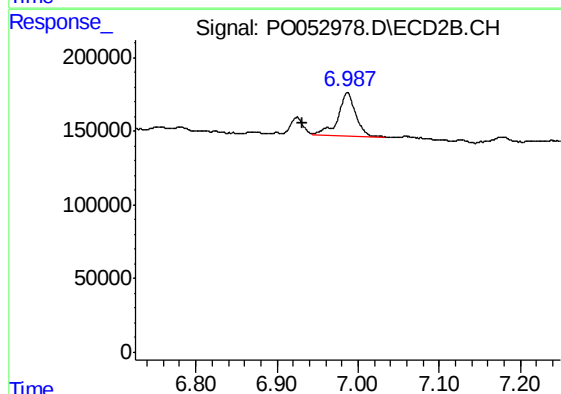
R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 506566
Conc: 14.69 ng/ml



#38 AR-1262-3

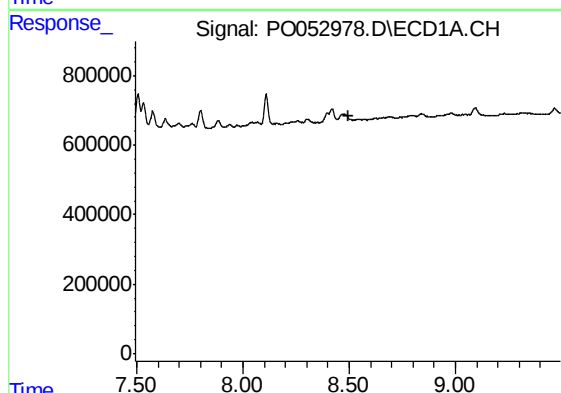
R.T.: 8.418 min
Delta R.T.: 0.011 min
Response: 758692
Conc: 13.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



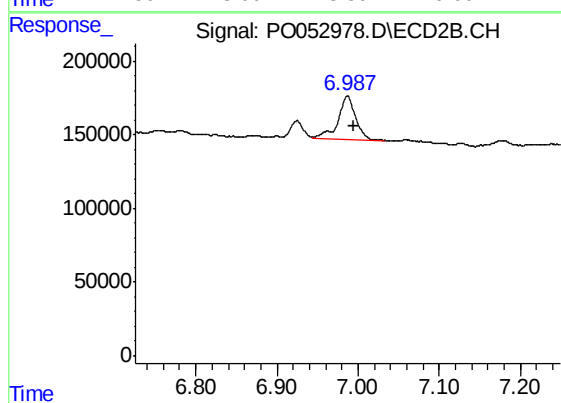
#38 AR-1262-3

R.T.: 6.987 min
Delta R.T.: 0.055 min
Response: 434843
Conc: 30.21 ng/ml



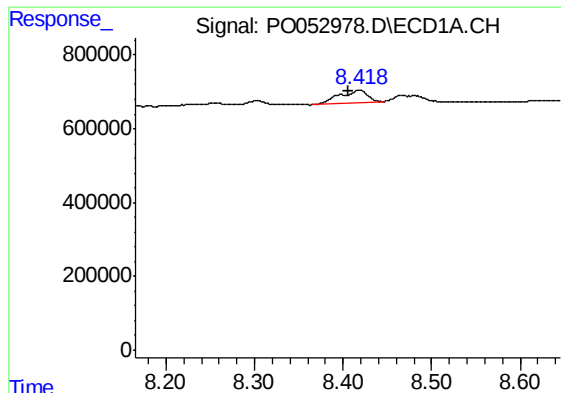
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.495 min
Response: 0
Conc: N.D.



#39 AR-1262-4

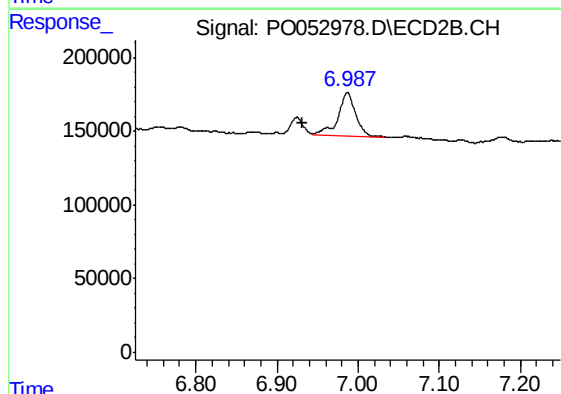
R.T.: 6.987 min
Delta R.T.: -0.007 min
Response: 434843
Conc: 16.21 ng/ml



#41 AR-1268-1

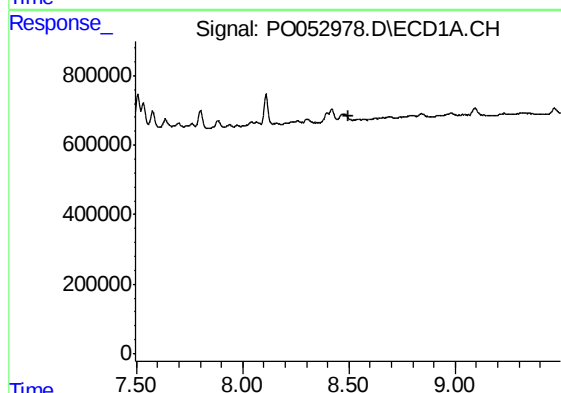
R.T.: 8.418 min
Delta R.T.: 0.012 min
Response: 758692
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1A



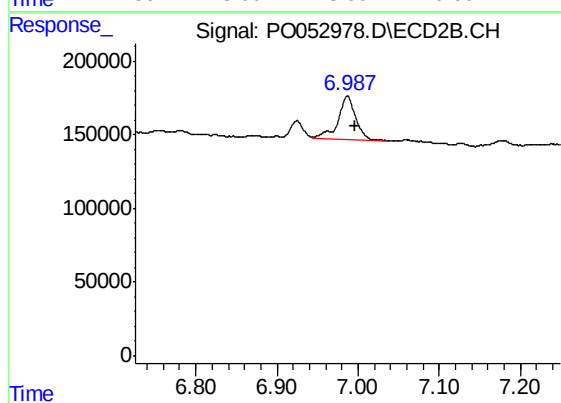
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: 0.055 min
Response: 434843
Conc: 9.09 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.495 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 6.987 min
Delta R.T.: -0.009 min
Response: 434843
Conc: 9.31 ng/ml