

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061721\
 Data File : P0078854.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jun 2021 16:21
 Operator : DD\AJ
 Sample : M2708-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-06-061421

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:29:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 14 05:33:30 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...	4.330	3.606	1721005	654959	20.327	18.920
2)	SA Decachlor...	9.938	8.788	1319357	606249	22.482	19.499
Target Compounds							
3)	L1 AR-1016-1	5.635	0.000	11686	0	4.577	N.D. #
4)	L1 AR-1016-2	5.635	0.000	11686	0	2.999	N.D. #
5)	L1 AR-1016-3	5.712	0.000	12102	0	5.136	N.D. #
8)	L2 AR-1221-1	4.576	0.000	16058	0	17.844	N.D. #
9)	L2 AR-1221-2	4.672	0.000	17838	0	26.885	N.D. #
10)	L2 AR-1221-3	4.777f	0.000	5853	0	2.747	N.D. #
11)	L3 AR-1232-1	4.777f	0.000	5853	0	3.516	N.D. #
12)	L3 AR-1232-2	5.336	0.000	77715	0	94.831	N.D. #
13)	L3 AR-1232-3	5.635	0.000	11686	0	7.325	N.D. #
16)	L4 AR-1242-1	5.635	0.000	11686	0	5.932	N.D. #
17)	L4 AR-1242-2	5.635	0.000	11686	0	3.871	N.D. #
18)	L4 AR-1242-3	5.712	0.000	12102	0	6.629	N.D. #
20)	L4 AR-1242-5	6.591	5.690	85464	23549	56.832	26.323 #
21)	L5 AR-1248-1	5.635	0.000	11686	0	7.607	N.D. #
24)	L5 AR-1248-4	6.524f	0.000	206240	0	78.759	N.D. #
25)	L5 AR-1248-5	6.591	0.000	85464	0	33.822	N.D. #
26)	L6 AR-1254-1	6.524	5.690	206240	23549	75.239	13.329 #
27)	L6 AR-1254-2	6.750	0.000	169580	0	40.094	N.D. #
28)	L6 AR-1254-3	7.138	6.282f	134782	31542	30.957	12.974 #
29)	L6 AR-1254-4	7.414	0.000	15888	0	5.161	N.D. #
30)	L6 AR-1254-5	7.837	6.918	35810	50946	10.389	22.194 #
31)	L7 AR-1260-1	7.301	6.392	38680	18361	12.303	10.927
32)	L7 AR-1260-2	7.555	6.612f	237794	18947	64.321	9.402 #
33)	L7 AR-1260-3	7.913	0.000	20091	0	7.084	N.D. #
34)	L7 AR-1260-4	8.138	0.000	26200	0	8.294	N.D. #
35)	L7 AR-1260-5	8.452	7.464	40740	11050	6.676	3.003 #
36)	L8 AR-1262-1	7.913	6.918	20091	50946	4.850	42.806 #
37)	L8 AR-1262-2	8.452	7.464	40740	11050	5.896	2.797 #
38)	L8 AR-1262-3	8.719	0.000	29986	0	6.337	N.D. #
39)	L8 AR-1262-4	8.800	7.805	21231	24308	5.868	7.983 #
40)	L8 AR-1262-5	9.348	8.296	8770	50650	3.589	35.546 #
41)	L9 AR-1268-1	8.719	0.000	29986	0	3.813	N.D. #
42)	L9 AR-1268-2	8.800	7.805	21231	24308	2.941	6.118 #
43)	L9 AR-1268-3	8.987	0.000	6318	0	1.021	N.D. #
44)	L9 AR-1268-4	9.348	8.296	8770	50650	3.407	34.483 #
45)	L9 AR-1268-5	9.677	0.000	15922	0	0.808	N.D. #

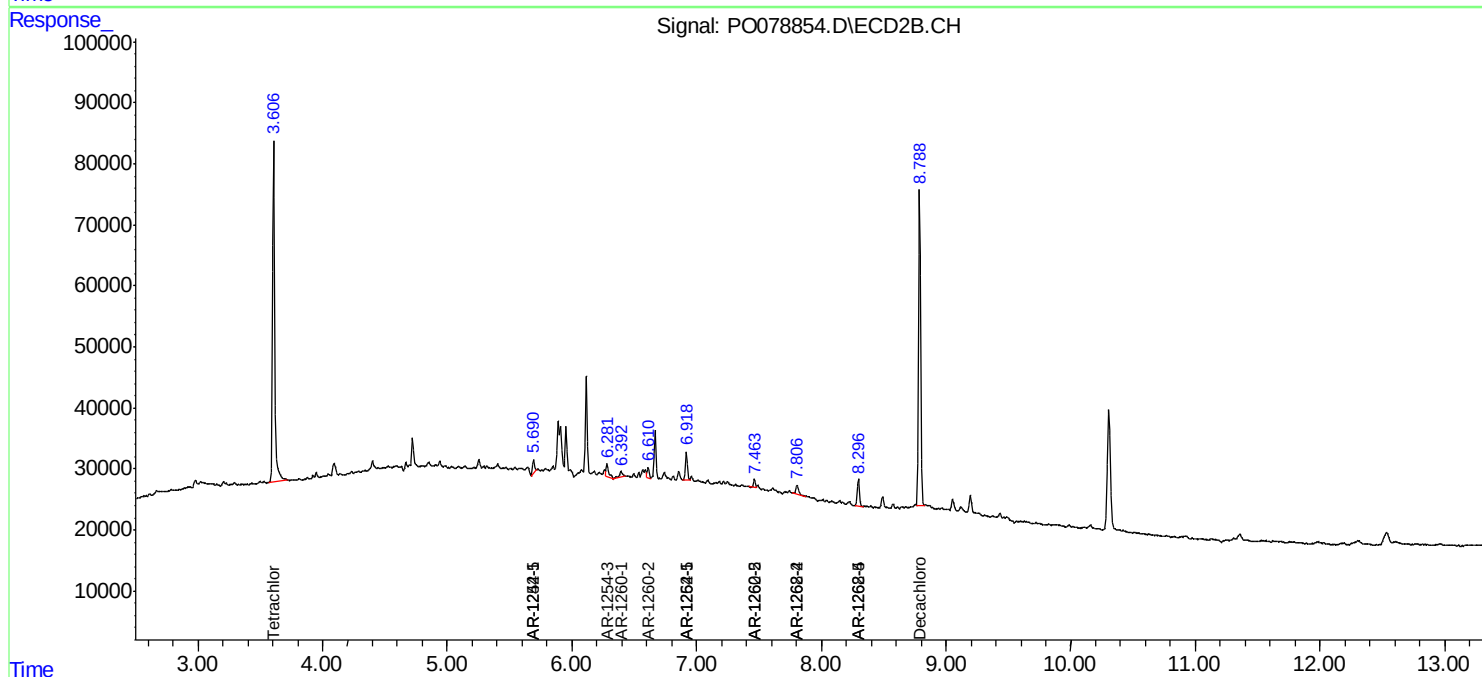
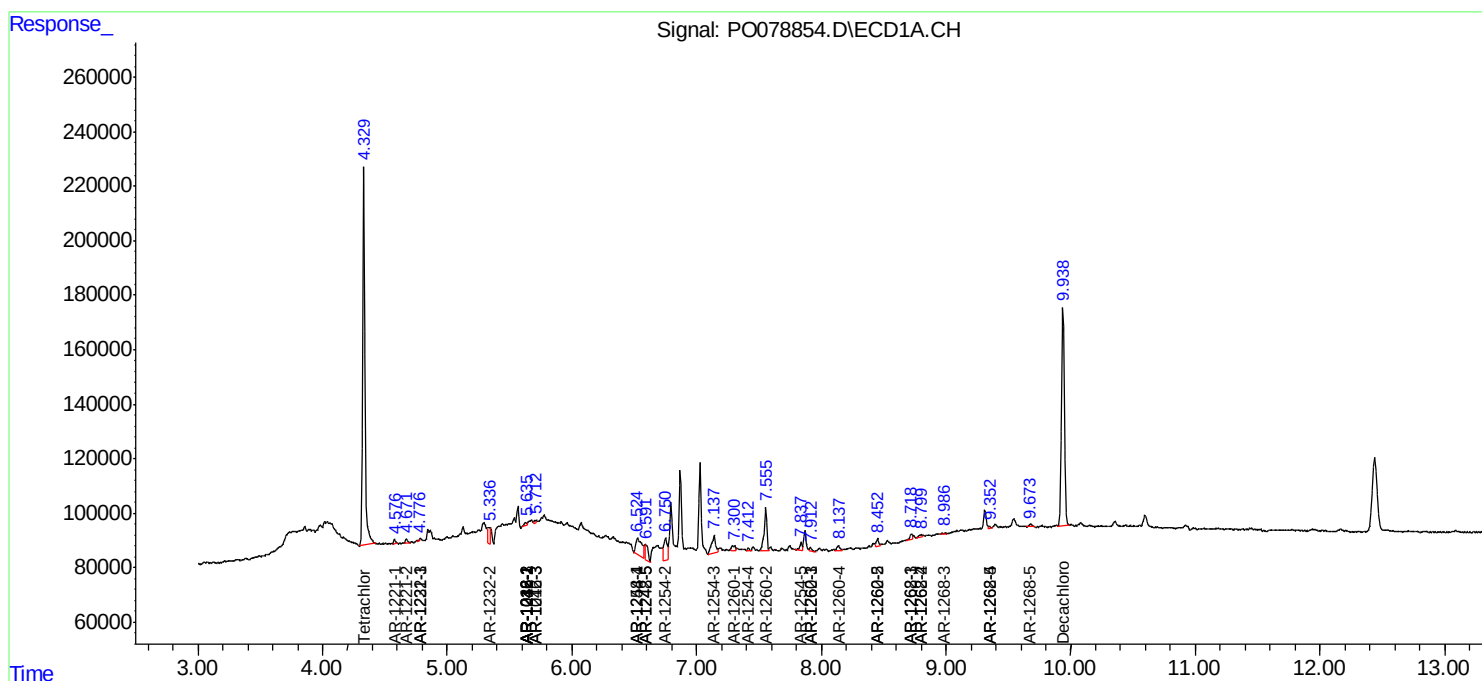
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

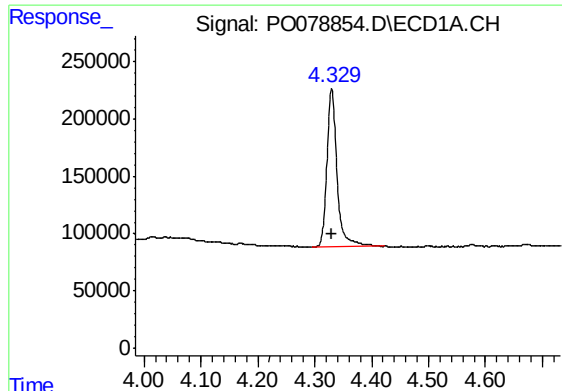
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061721\
Data File : PO078854.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jun 2021 16:21
Operator : DD\AJ
Sample : M2708-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AU-06-061421

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:29:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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

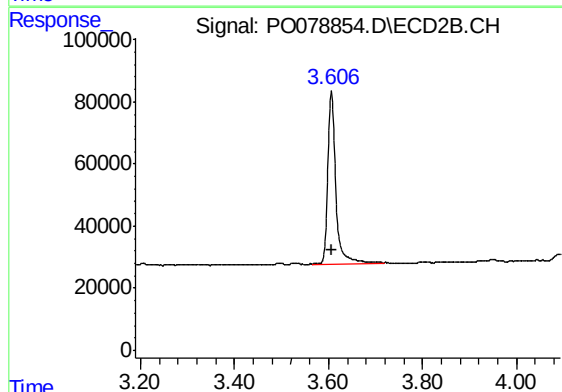




#1 Tetrachloro-m-xylene

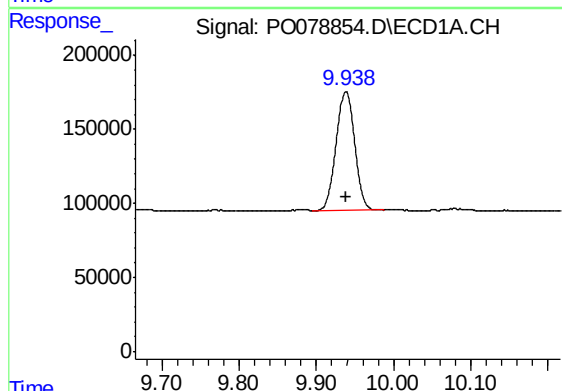
R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: 1721005
Conc: 20.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



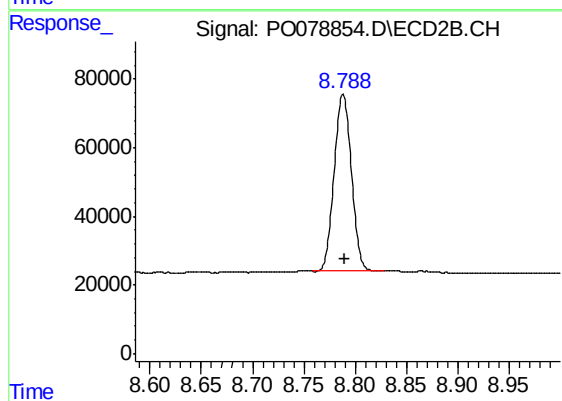
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 654959
Conc: 18.92 ng/ml



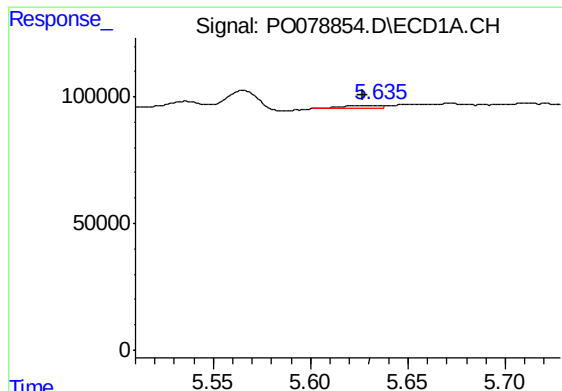
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: 0.000 min
Response: 1319357
Conc: 22.48 ng/ml



#2 Decachlorobiphenyl

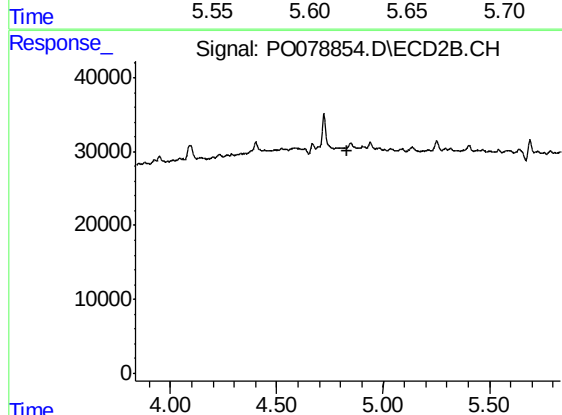
R.T.: 8.788 min
Delta R.T.: -0.002 min
Response: 606249
Conc: 19.50 ng/ml



#3 AR-1016-1

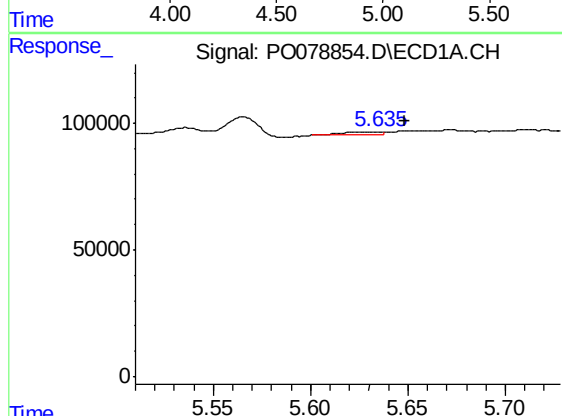
R.T.: 5.635 min
Delta R.T.: 0.008 min
Response: 11686
Conc: 4.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



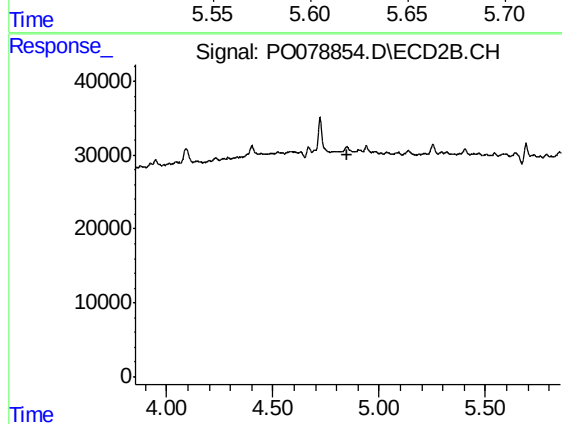
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



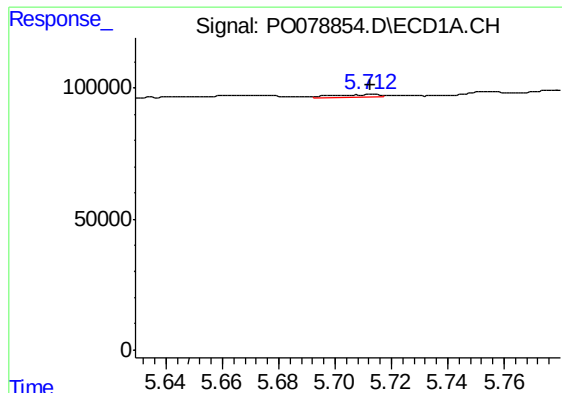
#4 AR-1016-2

R.T.: 5.635 min
Delta R.T.: -0.013 min
Response: 11686
Conc: 3.00 ng/ml



#4 AR-1016-2

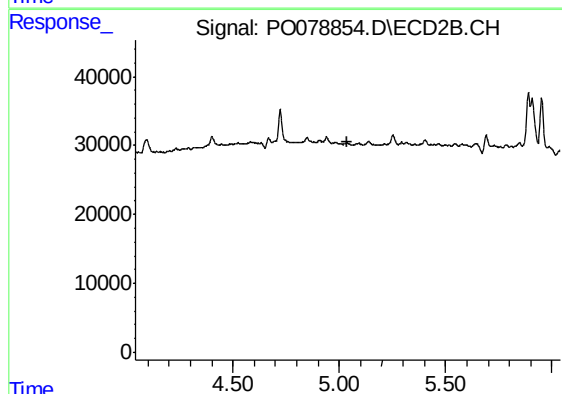
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#5 AR-1016-3

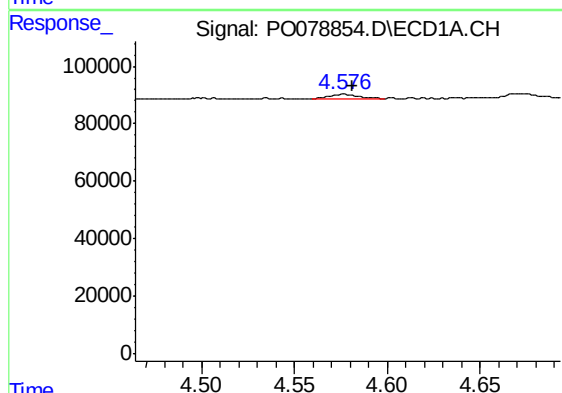
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 12102
Conc: 5.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



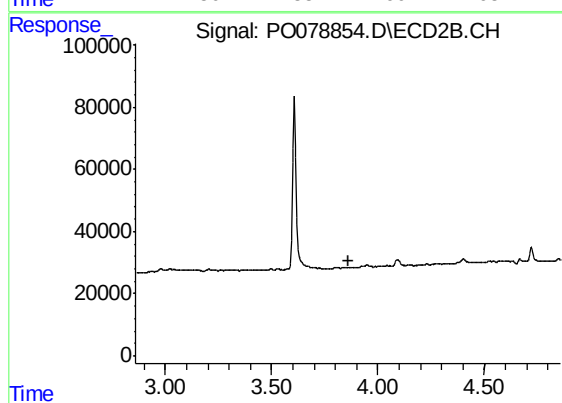
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



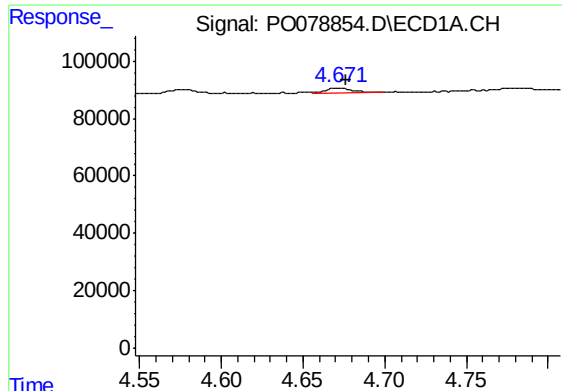
#8 AR-1221-1

R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 16058
Conc: 17.84 ng/ml



#8 AR-1221-1

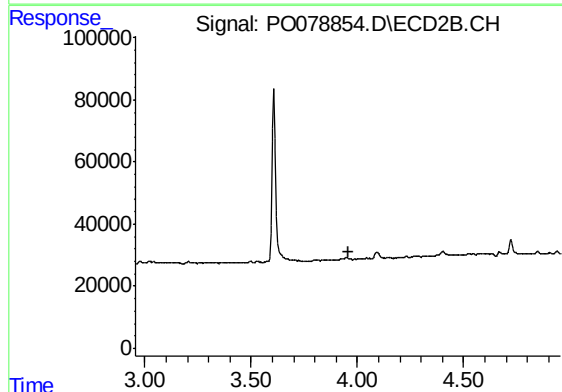
R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#9 AR-1221-2

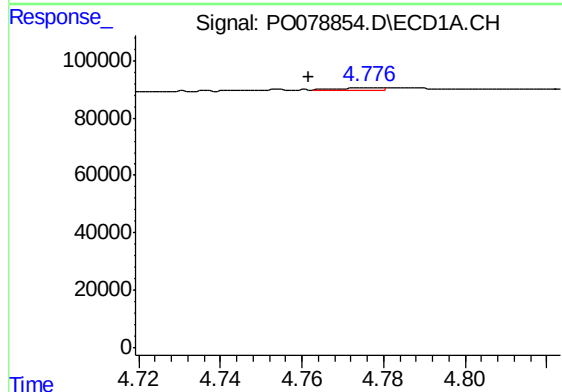
R.T.: 4.672 min
Delta R.T.: -0.005 min
Response: 17838
Conc: 26.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



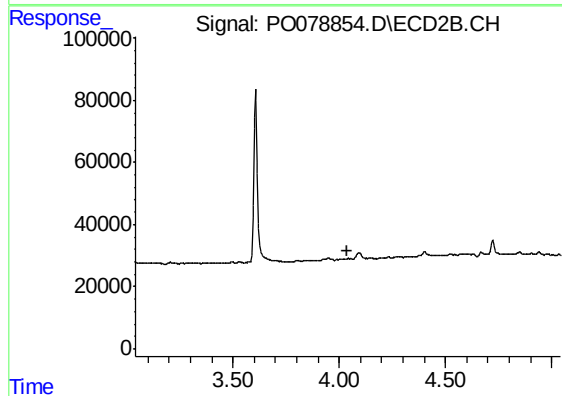
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



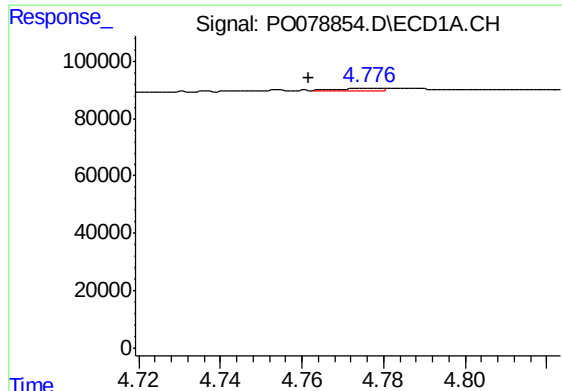
#10 AR-1221-3

R.T.: 4.777 min
Delta R.T.: 0.015 min
Response: 5853
Conc: 2.75 ng/ml



#10 AR-1221-3

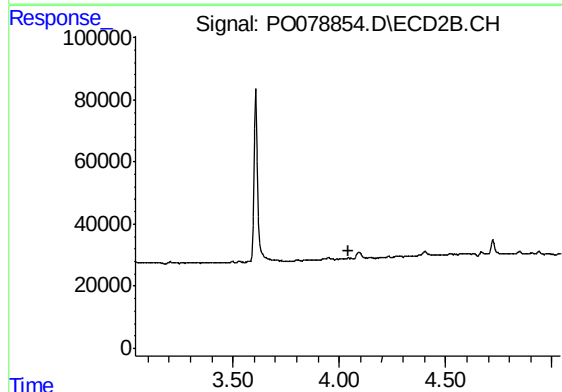
R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



#11 AR-1232-1

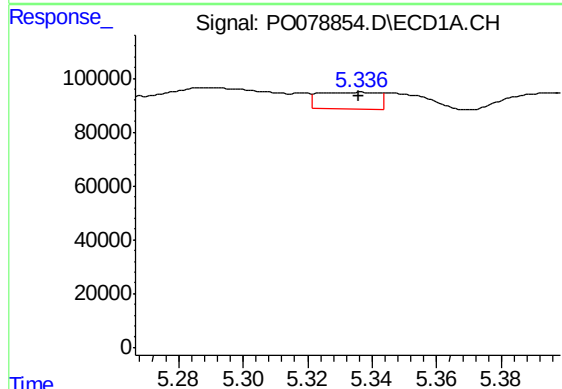
R.T.: 4.777 min
Delta R.T.: 0.015 min
Response: 5853
Conc: 3.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



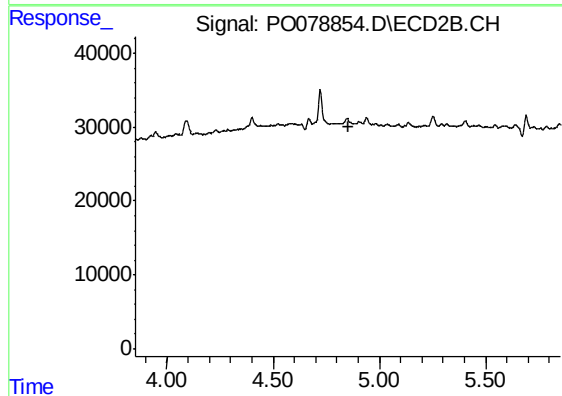
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



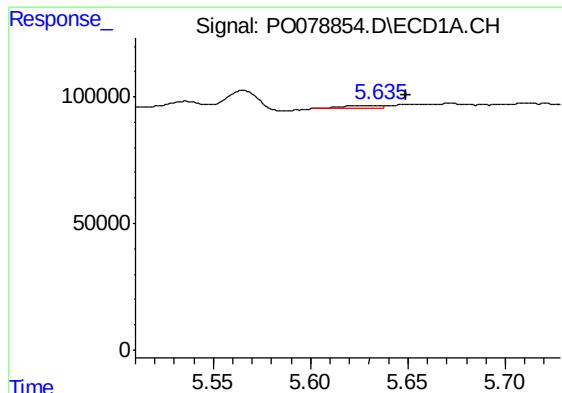
#12 AR-1232-2

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 77715
Conc: 94.83 ng/ml



#12 AR-1232-2

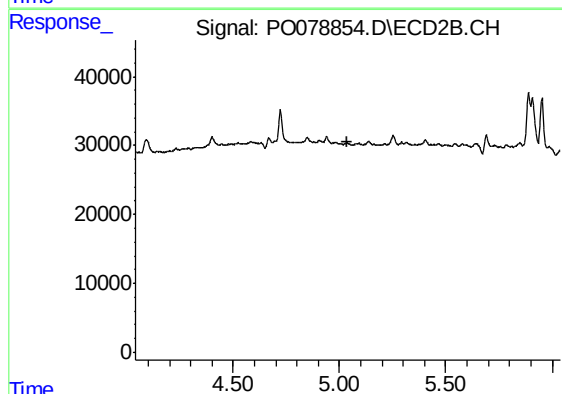
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#13 AR-1232-3

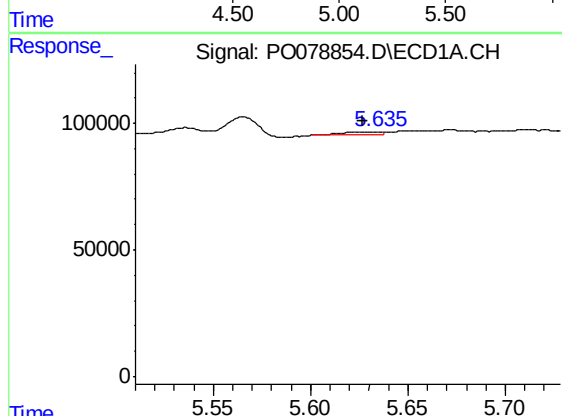
R.T.: 5.635 min
Delta R.T.: -0.014 min
Response: 11686
Conc: 7.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



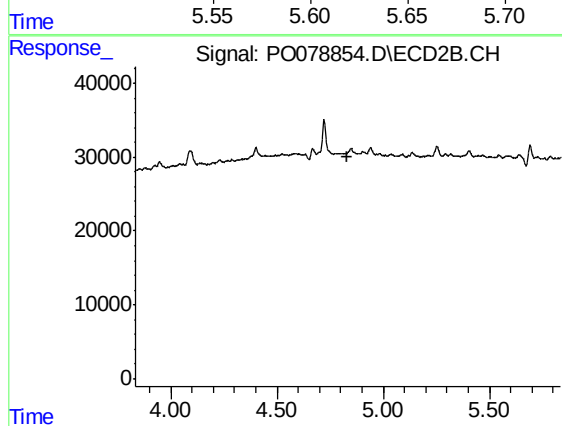
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



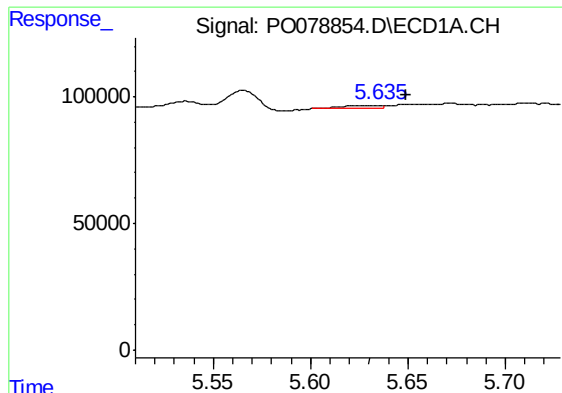
#16 AR-1242-1

R.T.: 5.635 min
Delta R.T.: 0.008 min
Response: 11686
Conc: 5.93 ng/ml



#16 AR-1242-1

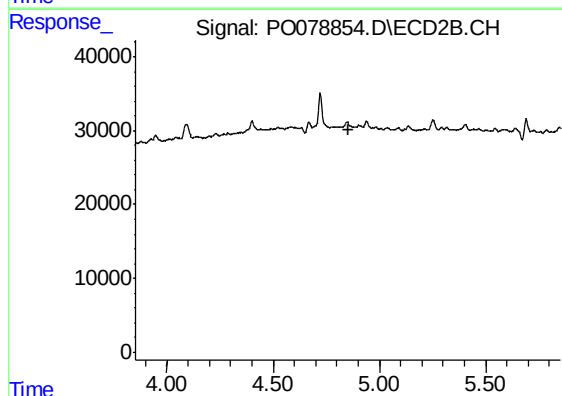
R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



#17 AR-1242-2

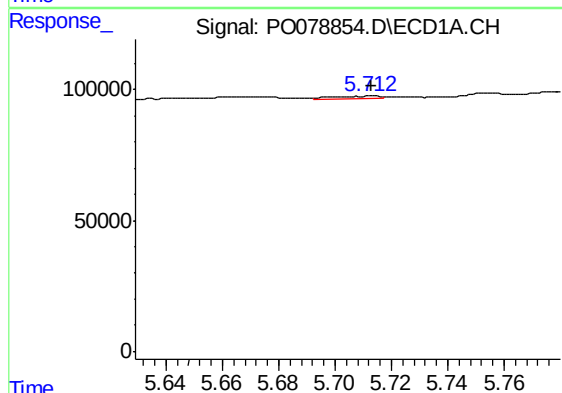
R.T.: 5.635 min
Delta R.T.: -0.014 min
Response: 11686
Conc: 3.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



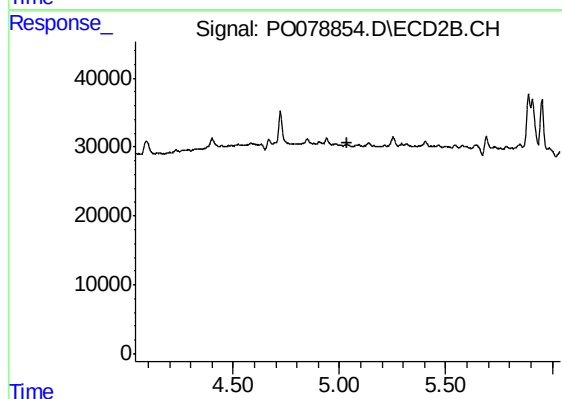
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



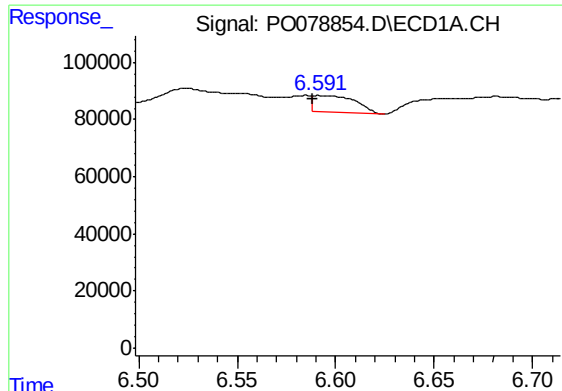
#18 AR-1242-3

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 12102
Conc: 6.63 ng/ml



#18 AR-1242-3

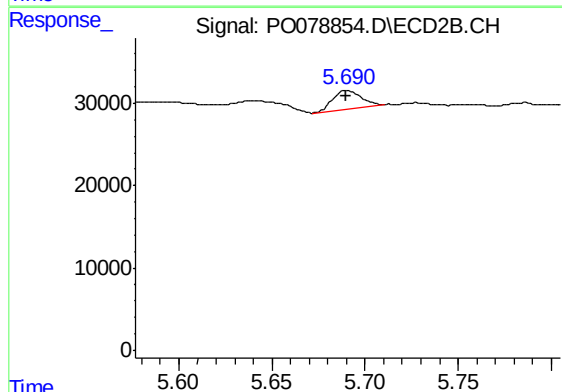
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

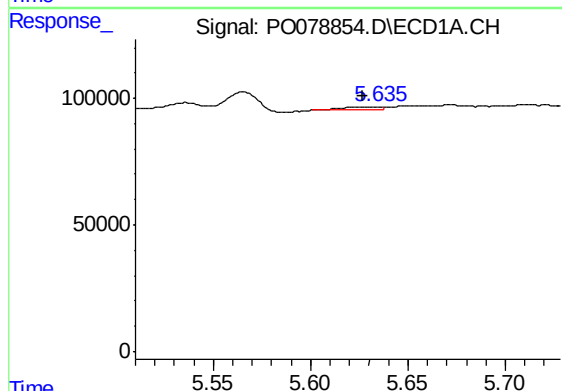
R.T.: 6.591 min
Delta R.T.: 0.002 min
Response: 85464
Conc: 56.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



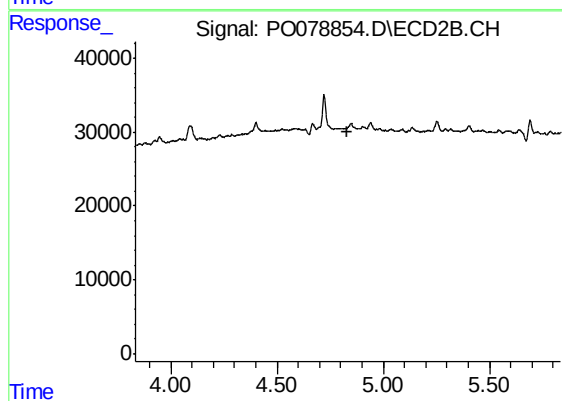
#20 AR-1242-5

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 23549
Conc: 26.32 ng/ml



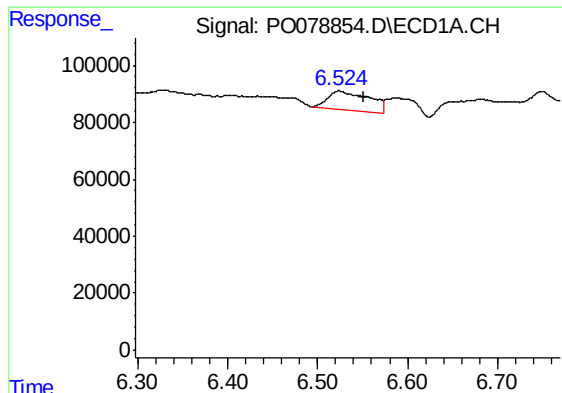
#21 AR-1248-1

R.T.: 5.635 min
Delta R.T.: 0.008 min
Response: 11686
Conc: 7.61 ng/ml



#21 AR-1248-1

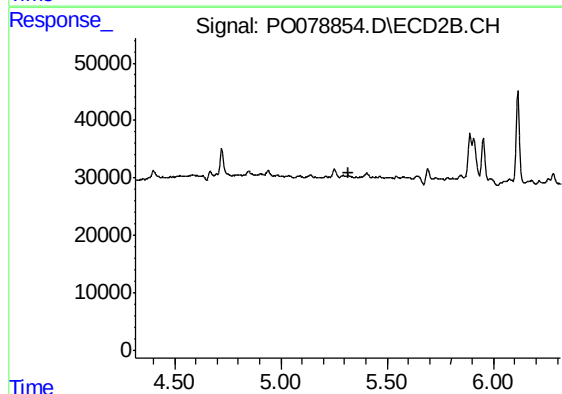
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#24 AR-1248-4

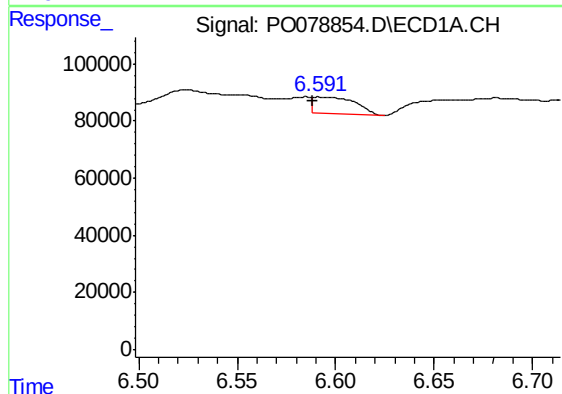
R.T.: 6.524 min
Delta R.T.: -0.027 min
Response: 206240
Conc: 78.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



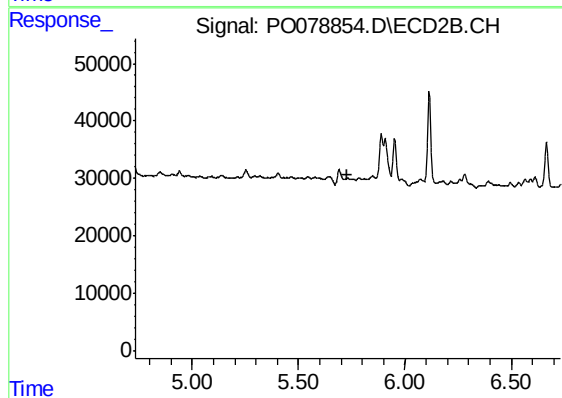
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



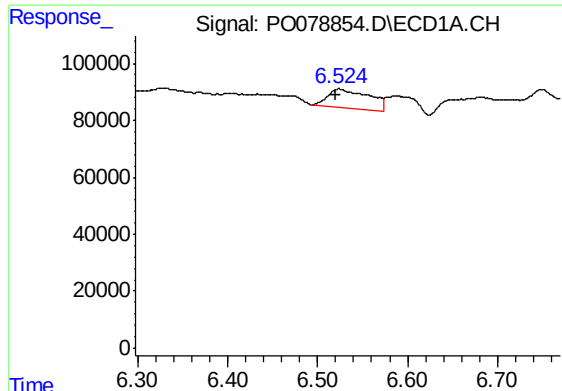
#25 AR-1248-5

R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 85464
Conc: 33.82 ng/ml



#25 AR-1248-5

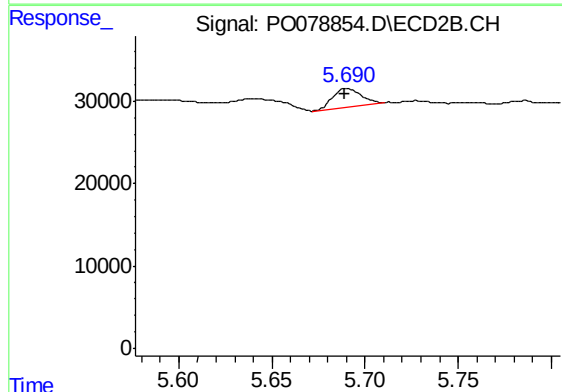
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#26 AR-1254-1

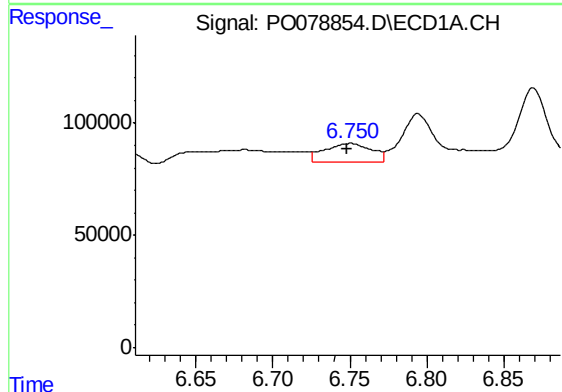
R.T.: 6.524 min
Delta R.T.: 0.003 min
Response: 206240
Conc: 75.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



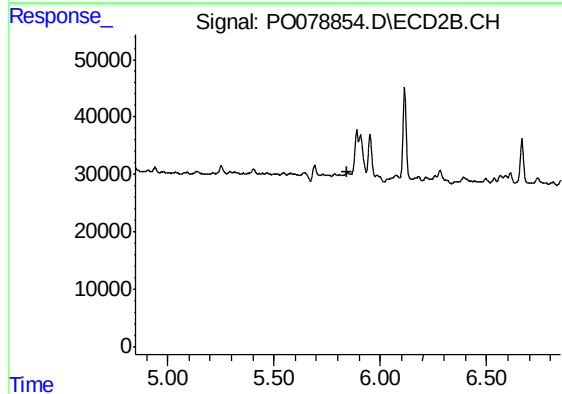
#26 AR-1254-1

R.T.: 5.690 min
Delta R.T.: 0.001 min
Response: 23549
Conc: 13.33 ng/ml



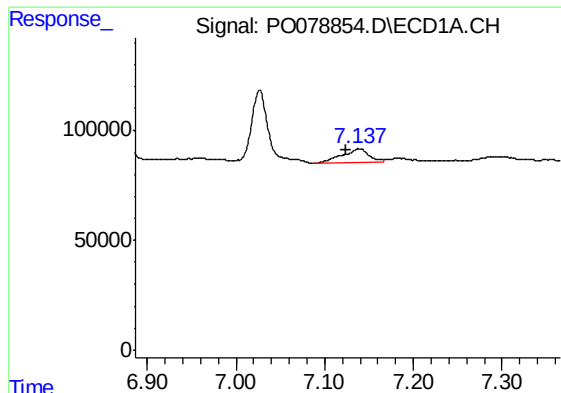
#27 AR-1254-2

R.T.: 6.750 min
Delta R.T.: 0.002 min
Response: 169580
Conc: 40.09 ng/ml



#27 AR-1254-2

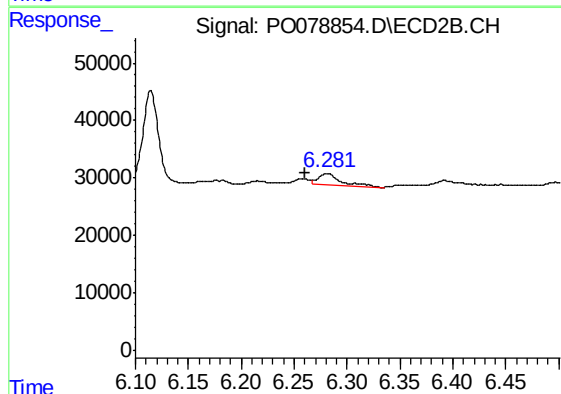
R.T.: 0.000 min
Exp R.T. : 5.848 min
Response: 0
Conc: N.D.



#28 AR-1254-3

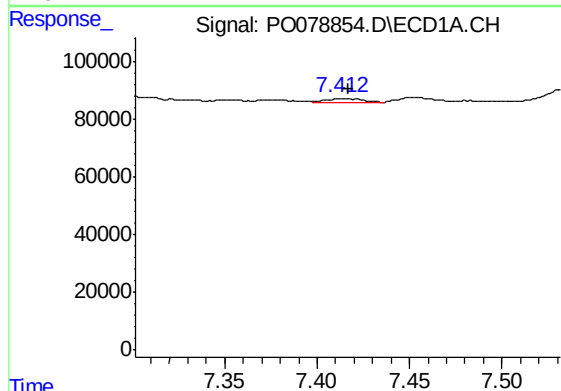
R.T.: 7.138 min
Delta R.T.: 0.015 min
Response: 134782
Conc: 30.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



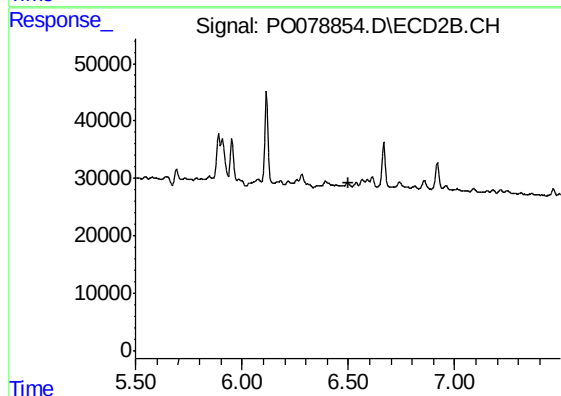
#28 AR-1254-3

R.T.: 6.282 min
Delta R.T.: 0.022 min
Response: 31542
Conc: 12.97 ng/ml



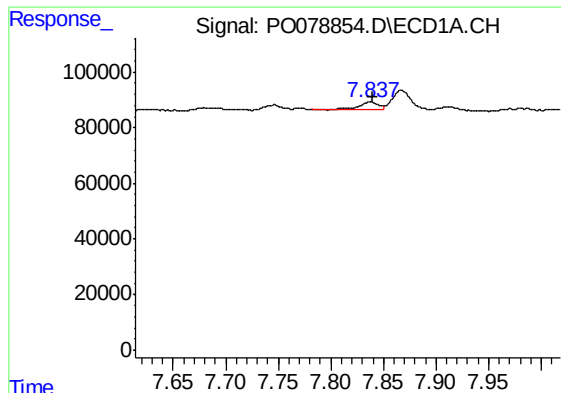
#29 AR-1254-4

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 15888
Conc: 5.16 ng/ml



#29 AR-1254-4

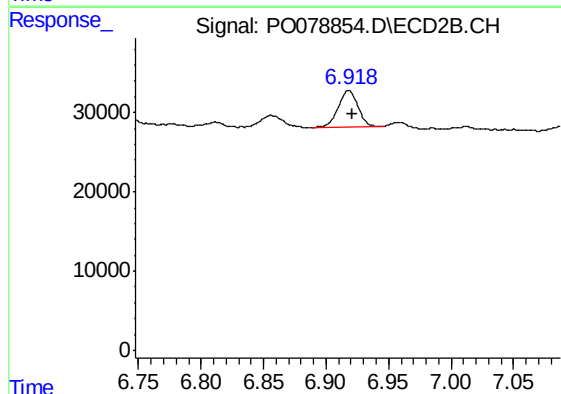
R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



#30 AR-1254-5

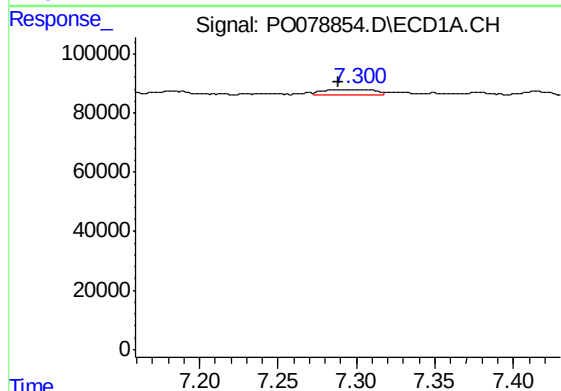
R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 35810
Conc: 10.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



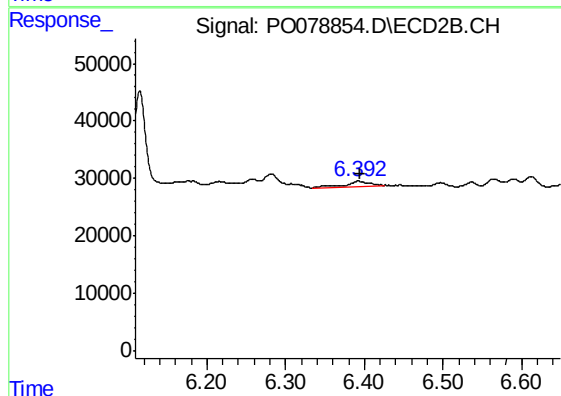
#30 AR-1254-5

R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 50946
Conc: 22.19 ng/ml



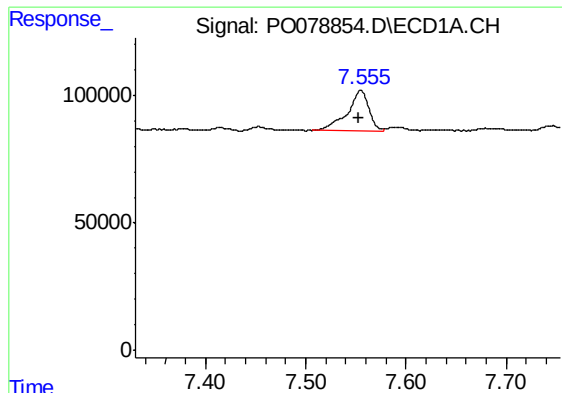
#31 AR-1260-1

R.T.: 7.301 min
Delta R.T.: 0.013 min
Response: 38680
Conc: 12.30 ng/ml



#31 AR-1260-1

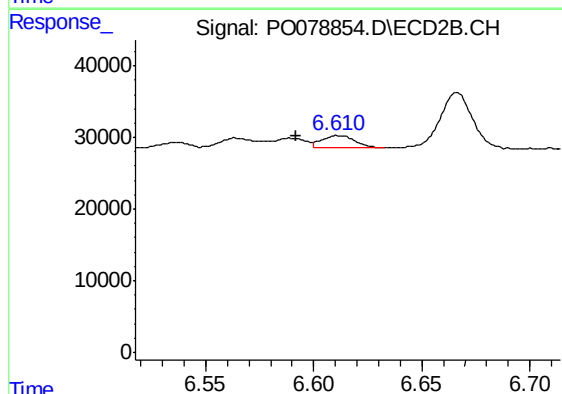
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 18361
Conc: 10.93 ng/ml



#32 AR-1260-2

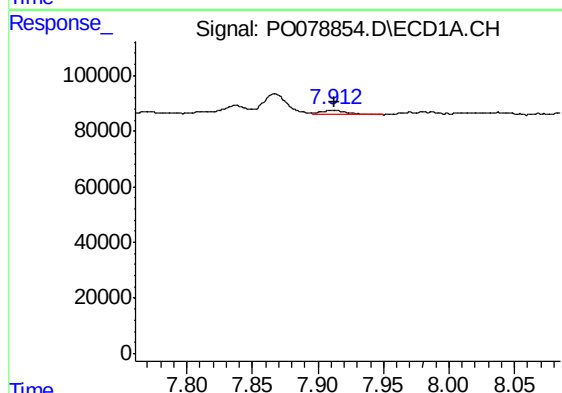
R.T.: 7.555 min
Delta R.T.: 0.002 min
Response: 237794
Conc: 64.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



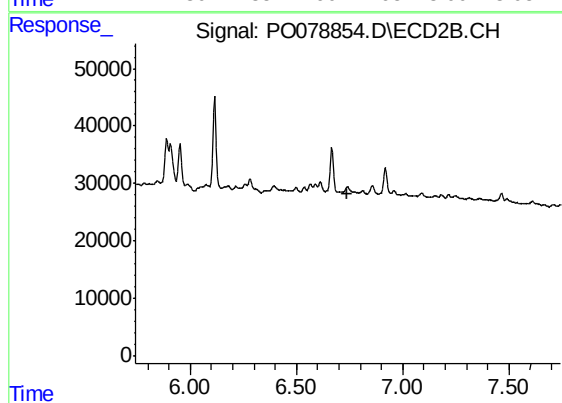
#32 AR-1260-2

R.T.: 6.612 min
Delta R.T.: 0.020 min
Response: 18947
Conc: 9.40 ng/ml



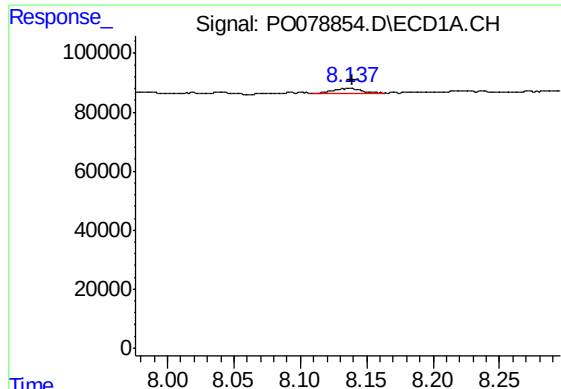
#33 AR-1260-3

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 20091
Conc: 7.08 ng/ml



#33 AR-1260-3

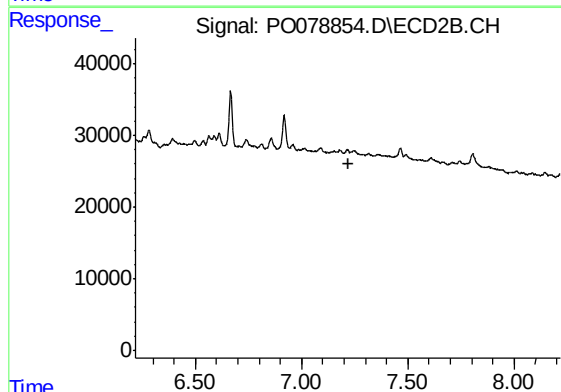
R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



#34 AR-1260-4

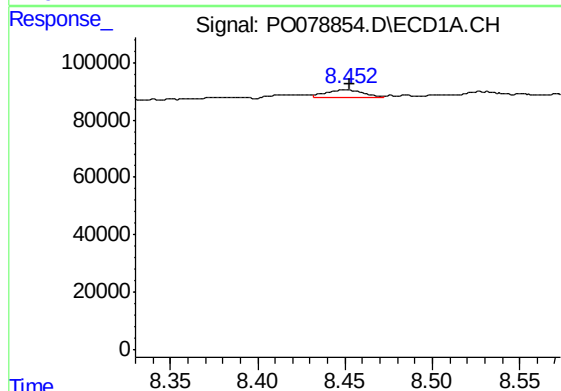
R.T.: 8.138 min
Delta R.T.: -0.002 min
Response: 26200
Conc: 8.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



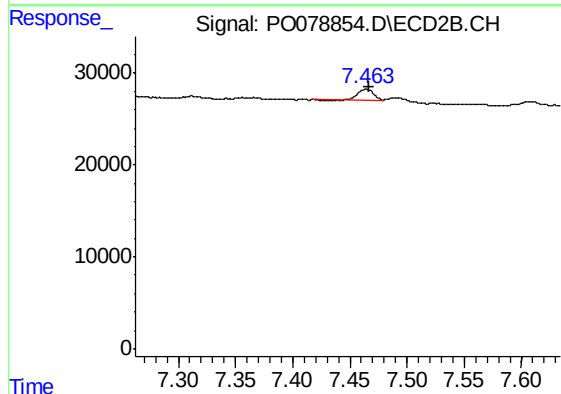
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



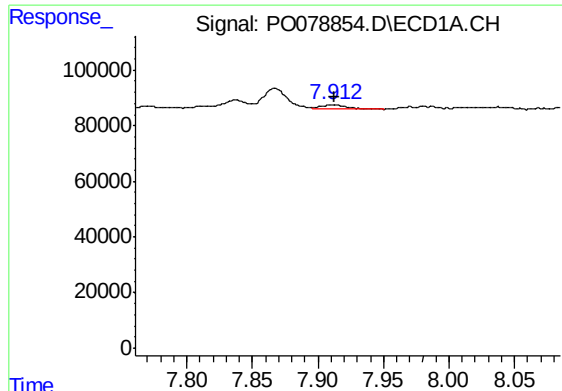
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 40740
Conc: 6.68 ng/ml



#35 AR-1260-5

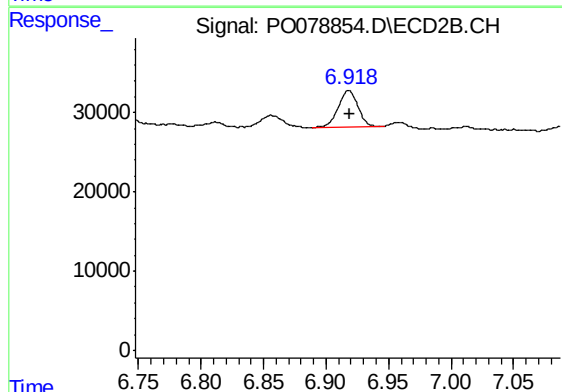
R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 11050
Conc: 3.00 ng/ml



#36 AR-1262-1

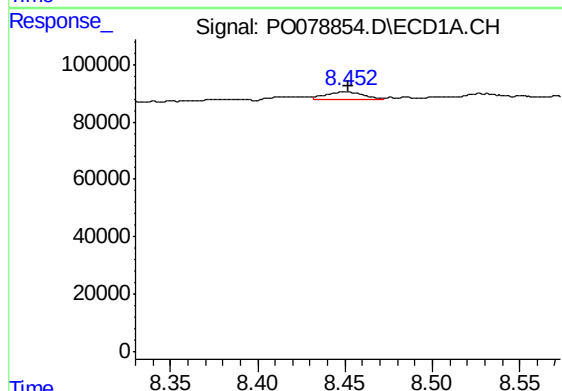
R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 20091
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



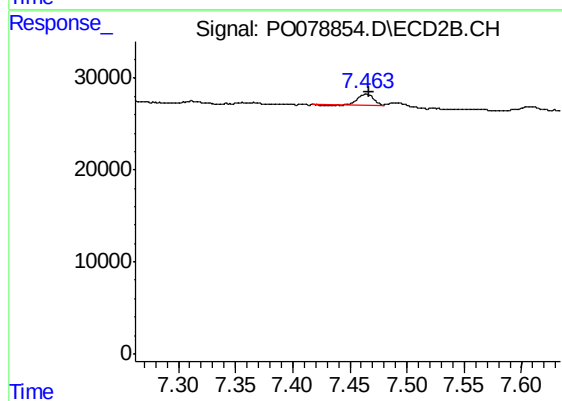
#36 AR-1262-1

R.T.: 6.918 min
Delta R.T.: -0.001 min
Response: 50946
Conc: 42.81 ng/ml



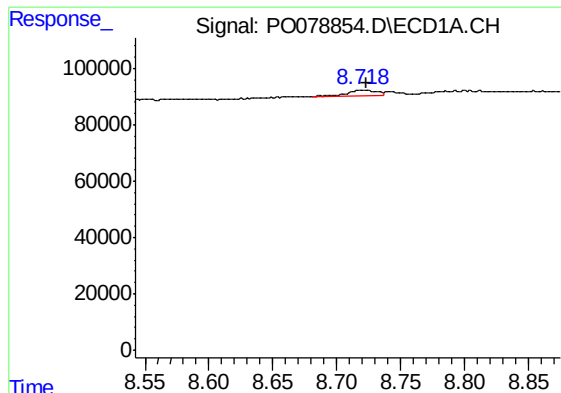
#37 AR-1262-2

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 40740
Conc: 5.90 ng/ml



#37 AR-1262-2

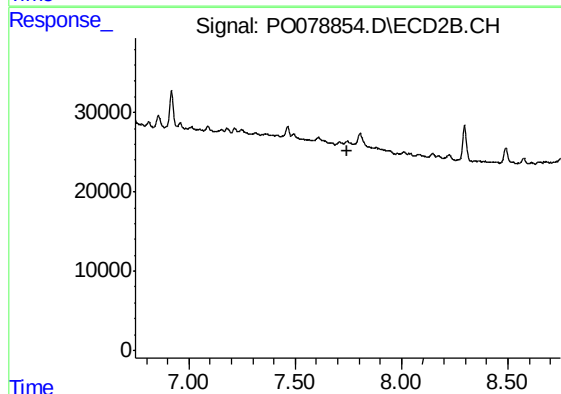
R.T.: 7.464 min
Delta R.T.: -0.002 min
Response: 11050
Conc: 2.80 ng/ml



#38 AR-1262-3

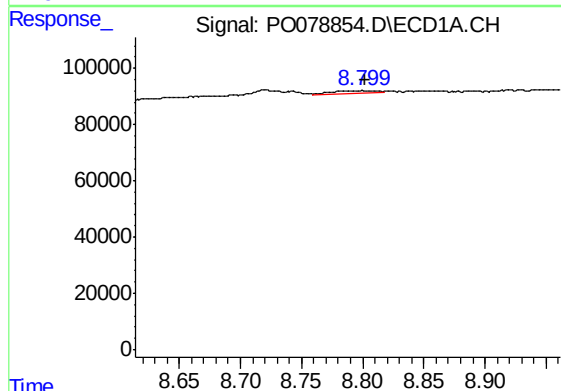
R.T.: 8.719 min
Delta R.T.: -0.004 min
Response: 29986
Conc: 6.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



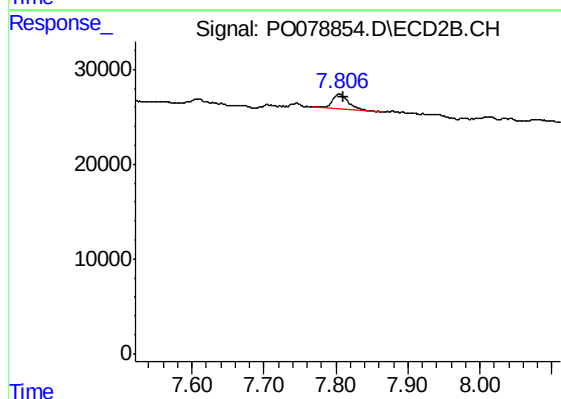
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



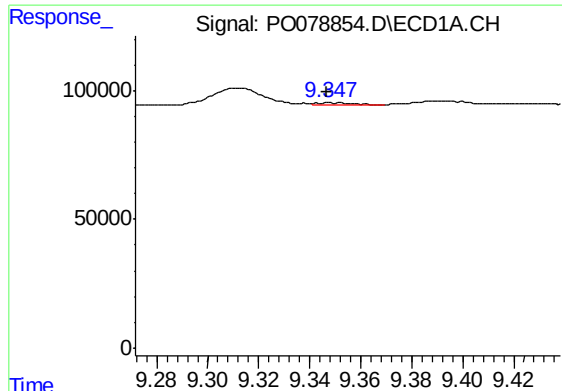
#39 AR-1262-4

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 21231
Conc: 5.87 ng/ml



#39 AR-1262-4

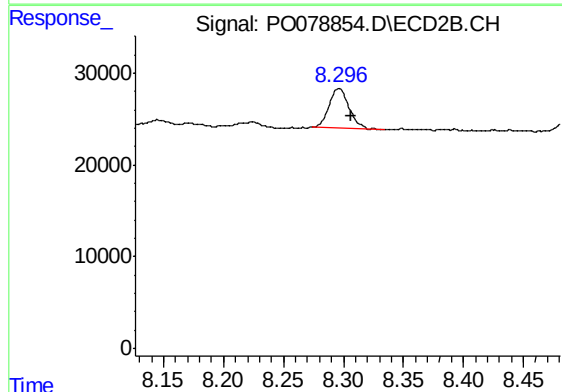
R.T.: 7.805 min
Delta R.T.: -0.006 min
Response: 24308
Conc: 7.98 ng/ml



#40 AR-1262-5

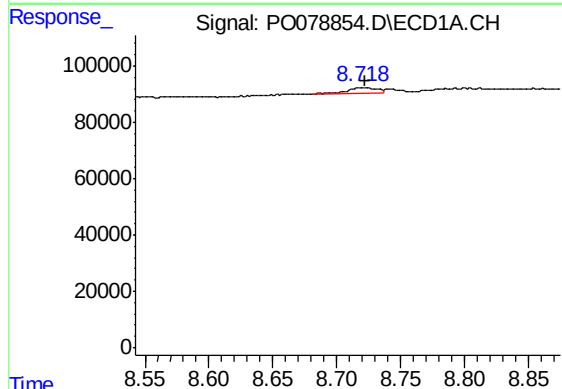
R.T.: 9.348 min
Delta R.T.: 0.001 min
Response: 8770
Conc: 3.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



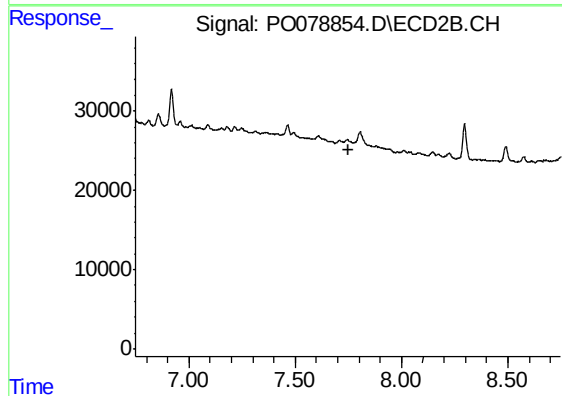
#40 AR-1262-5

R.T.: 8.296 min
Delta R.T.: -0.010 min
Response: 50650
Conc: 35.55 ng/ml



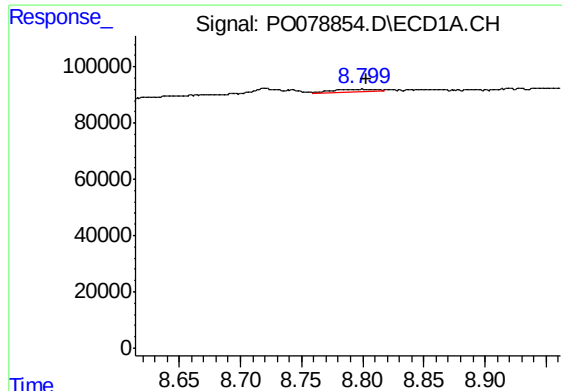
#41 AR-1268-1

R.T.: 8.719 min
Delta R.T.: -0.003 min
Response: 29986
Conc: 3.81 ng/ml



#41 AR-1268-1

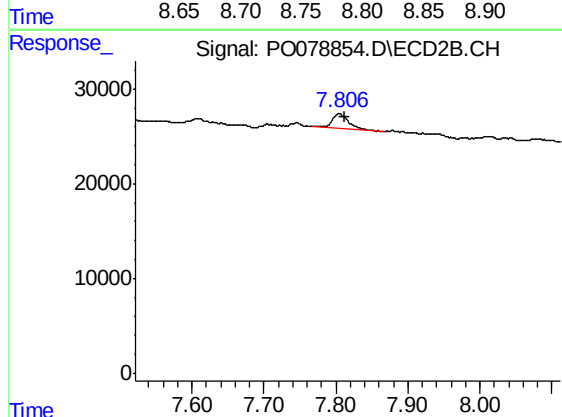
R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

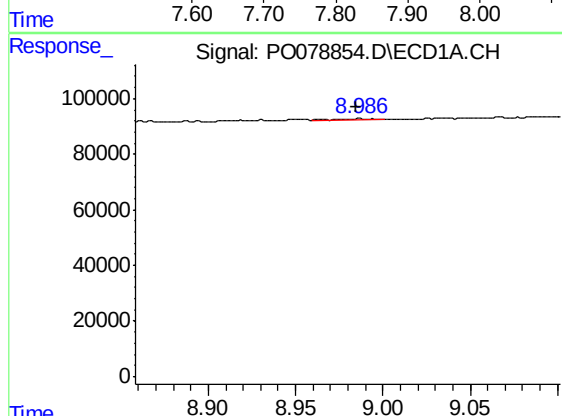
R.T.: 8.800 min
Delta R.T.: -0.003 min
Response: 21231
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



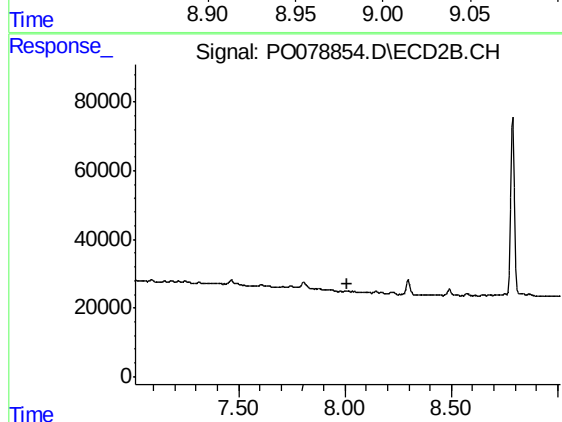
#42 AR-1268-2

R.T.: 7.805 min
Delta R.T.: -0.008 min
Response: 24308
Conc: 6.12 ng/ml



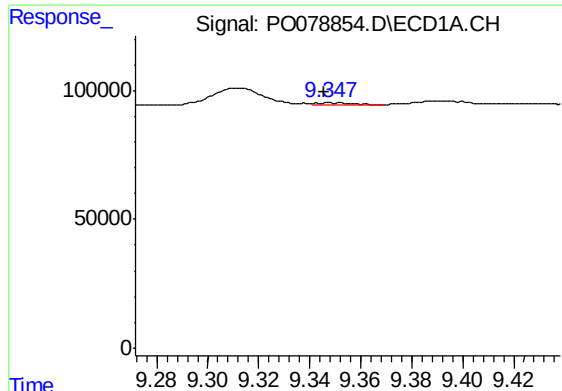
#43 AR-1268-3

R.T.: 8.987 min
Delta R.T.: 0.002 min
Response: 6318
Conc: 1.02 ng/ml



#43 AR-1268-3

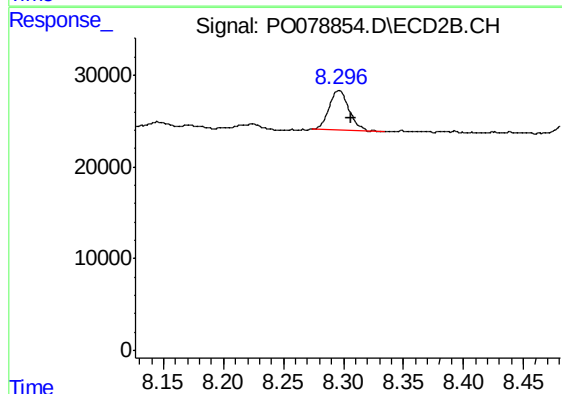
R.T.: 0.000 min
Exp R.T. : 8.014 min
Response: 0
Conc: N.D.



#44 AR-1268-4

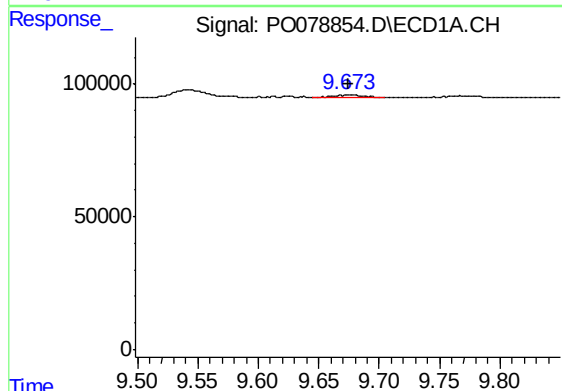
R.T.: 9.348 min
Delta R.T.: 0.002 min
Response: 8770
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-061421



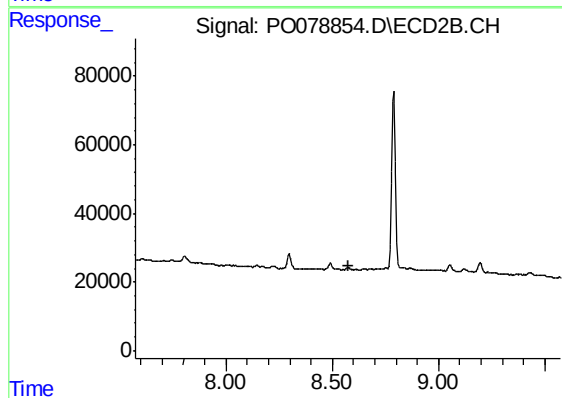
#44 AR-1268-4

R.T.: 8.296 min
Delta R.T.: -0.010 min
Response: 50650
Conc: 34.48 ng/ml



#45 AR-1268-5

R.T.: 9.677 min
Delta R.T.: 0.002 min
Response: 15922
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.574 min
Response: 0
Conc: N.D.