

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060421\
 Data File : P0078440.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2021 13:41
 Operator : DD\AJ
 Sample : M2602-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-02-060321

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:37:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.338	3.616	1681384	658118	22.750	21.780
2)	SA Decachlor...	9.948	8.802	951393	556692	19.243	19.145
Target Compounds							
3)	L1 AR-1016-1	0.000	4.814f	0	3842	N.D.	3.519 #
4)	L1 AR-1016-2	0.000	4.899f	0	9557	N.D.	6.148 #
5)	L1 AR-1016-3	5.710f	0.000	89111	0	40.214	N.D. #
6)	L1 AR-1016-4	5.840	0.000	239766	0	137.361	N.D. #
7)	L1 AR-1016-5	6.130	5.337	252853	2919	146.162	3.311 #
9)	L2 AR-1221-2	0.000	3.958f	0	11707	N.D.	42.497 #
12)	L3 AR-1232-2	5.334f	4.899f	394459	9557	500.404	14.367 #
14)	L3 AR-1232-4	5.840	5.159	239766	69174	333.893	218.360 #
15)	L3 AR-1232-5	5.924	5.337	440062	2919	896.265	8.388 #
17)	L4 AR-1242-2	0.000	4.899f	0	9557	N.D.	7.899 #
18)	L4 AR-1242-3	5.710f	0.000	89111	0	51.198	N.D. #
19)	L4 AR-1242-4	5.840	5.159	239766	69174	171.505	102.320 #
20)	L4 AR-1242-5	6.630f	5.699	300377	17952	224.475	21.893 #
22)	L5 AR-1248-2	5.924	0.000	440062	0	231.794	N.D. #
23)	L5 AR-1248-3	6.130	5.159	252853	69174	113.998	71.963 #
24)	L5 AR-1248-4	6.555	5.337	900610	2919	386.920	2.548 #
25)	L5 AR-1248-5	6.630f	0.000	300377	0	132.759	N.D. #
26)	L6 AR-1254-1	6.519	5.699	412921	17952	166.367	10.410 #
27)	L6 AR-1254-2	6.756	0.000	612462	0	157.829	N.D. #
28)	L6 AR-1254-3	7.137	6.293	254808	61877	64.947	25.925 #
29)	L6 AR-1254-4	7.417	6.507	213049	18513	78.451	12.751 #
30)	L6 AR-1254-5	7.845	6.930	44862	19671	15.340	8.654 #
31)	L7 AR-1260-1	7.292	6.404	208947	71772	74.457	44.794 #
32)	L7 AR-1260-2	7.560	6.602	141419	29301	42.038	15.177 #
33)	L7 AR-1260-3	0.000	6.752	0	17189	N.D.	9.369 #
34)	L7 AR-1260-4	8.140	0.000	29816	0	11.131	N.D. #
35)	L7 AR-1260-5	8.459	0.000	30618	0	5.962	N.D. #
36)	L8 AR-1262-1	0.000	6.930	0	19671	N.D.	16.764 #
37)	L8 AR-1262-2	8.459	0.000	30618	0	5.086	N.D. #

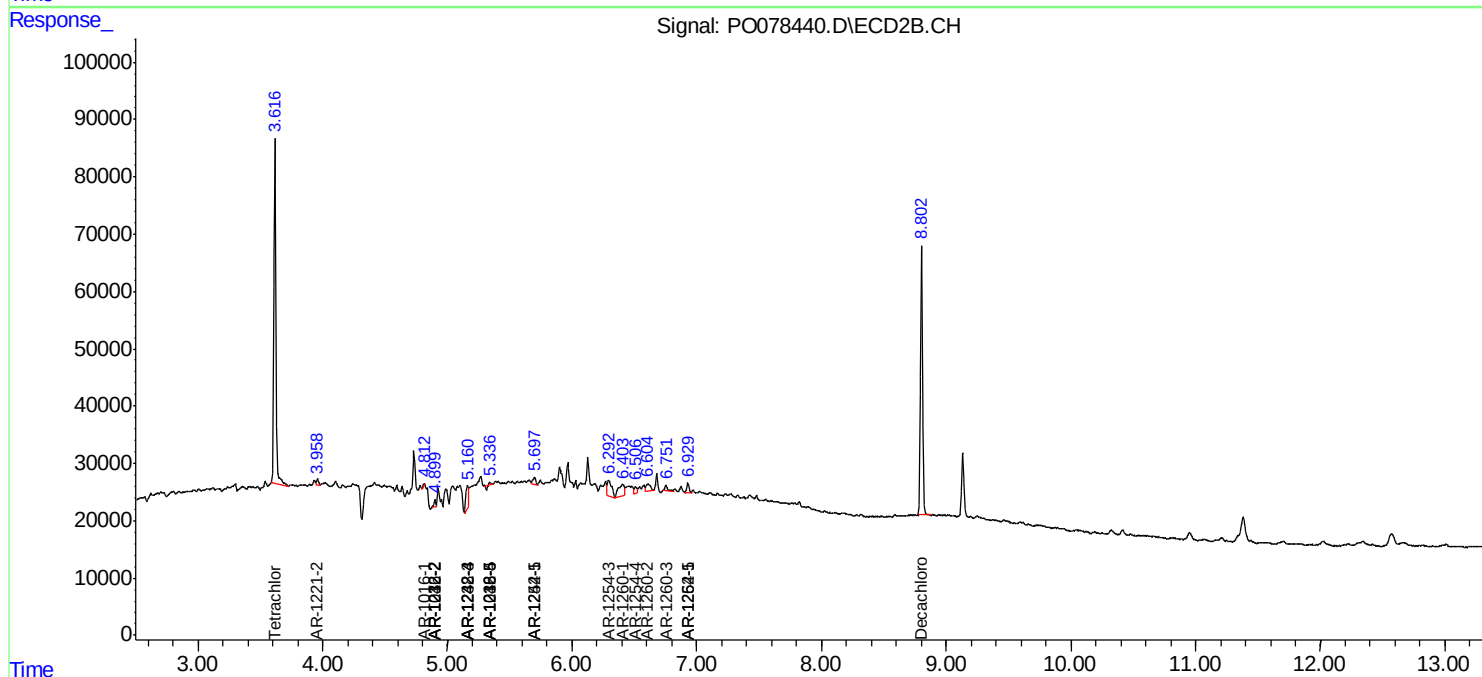
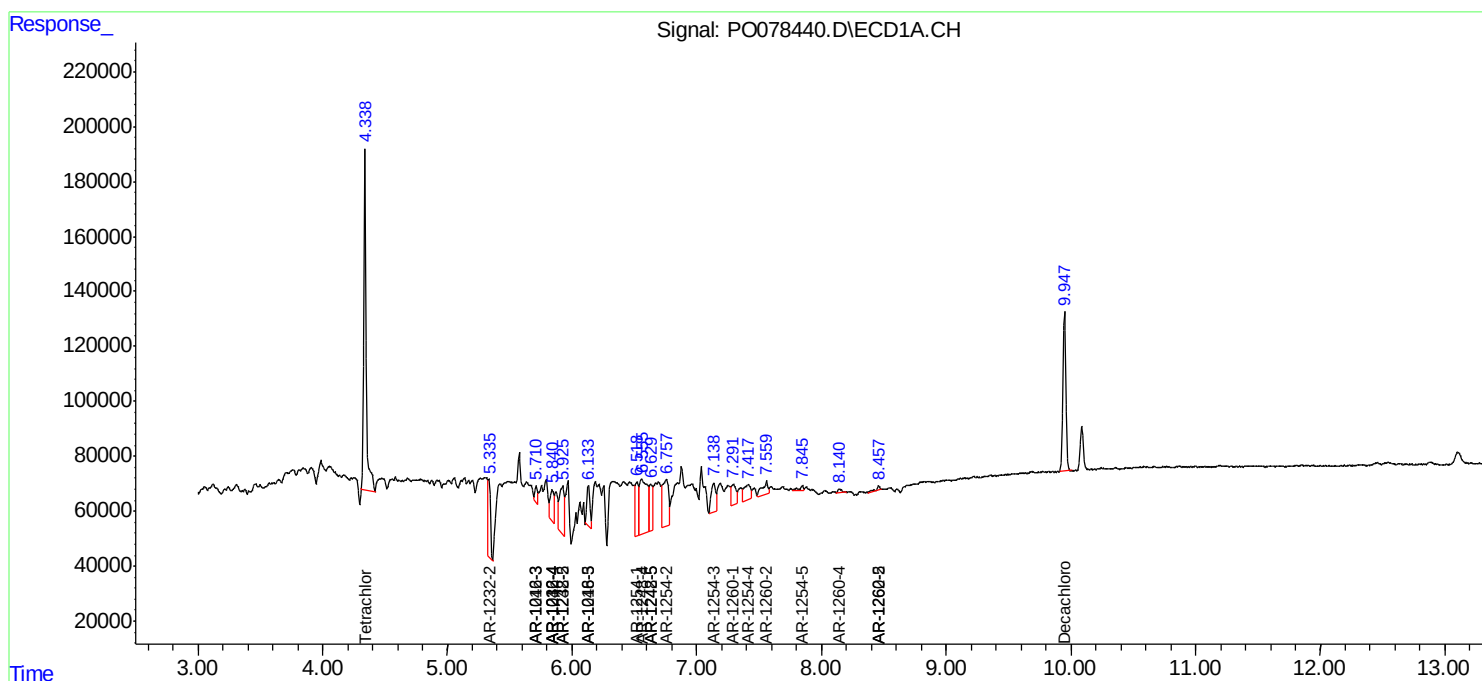
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

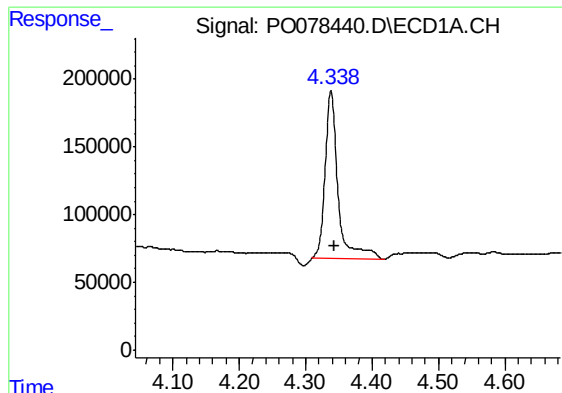
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060421\
Data File : PO078440.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2021 13:41
Operator : DD\AJ
Sample : M2602-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SU-02-060321

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:37:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

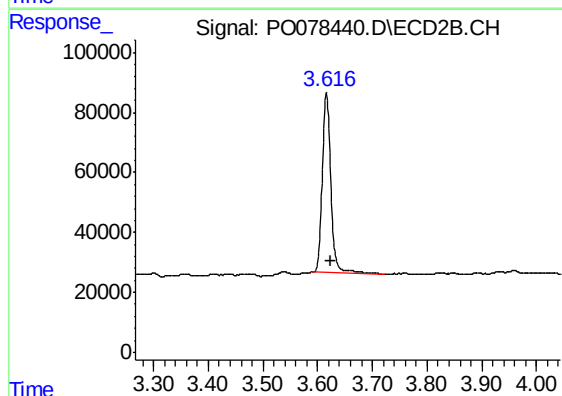




#1 Tetrachloro-m-xylene

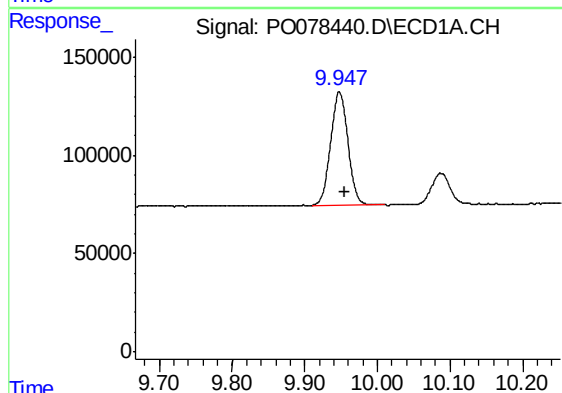
R.T.: 4.338 min
Delta R.T.: -0.006 min
Response: 1681384
Conc: 22.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



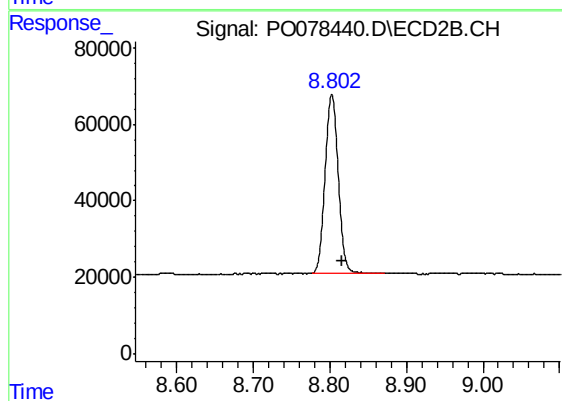
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.008 min
Response: 658118
Conc: 21.78 ng/ml



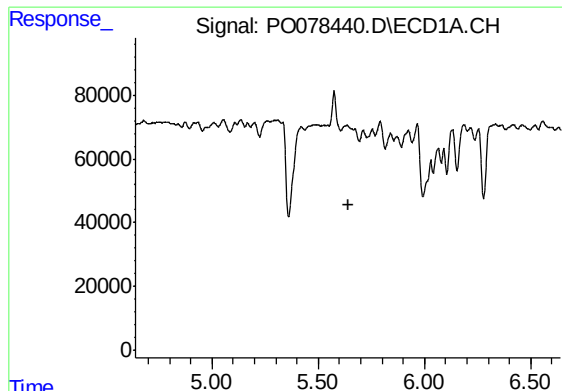
#2 Decachlorobiphenyl

R.T.: 9.948 min
Delta R.T.: -0.007 min
Response: 951393
Conc: 19.24 ng/ml



#2 Decachlorobiphenyl

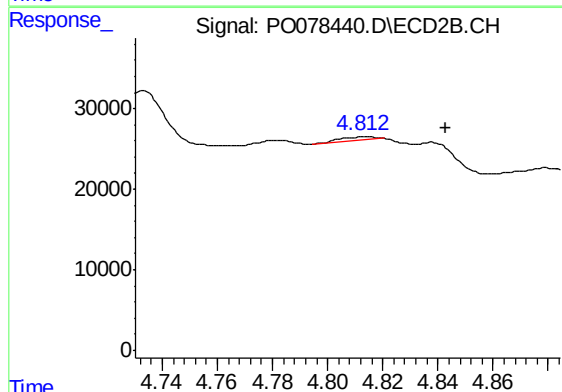
R.T.: 8.802 min
Delta R.T.: -0.014 min
Response: 556692
Conc: 19.15 ng/ml



#3 AR-1016-1

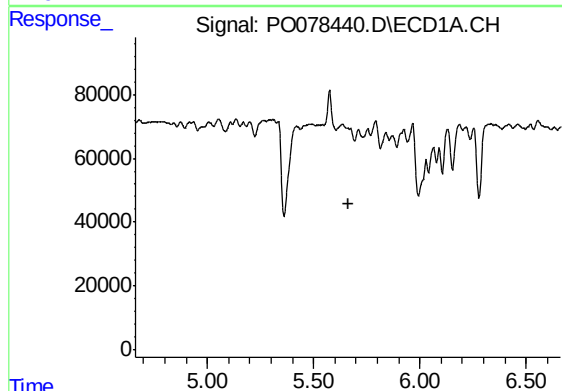
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



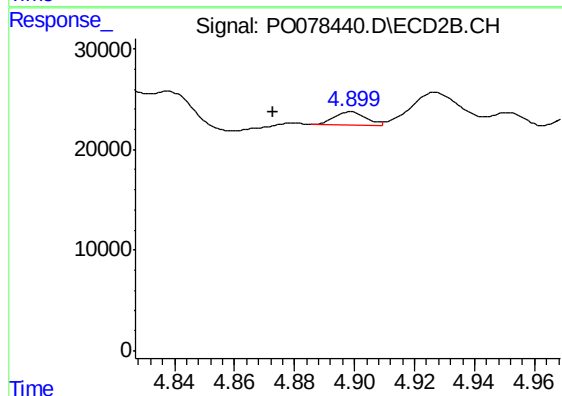
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: -0.029 min
Response: 3842
Conc: 3.52 ng/ml



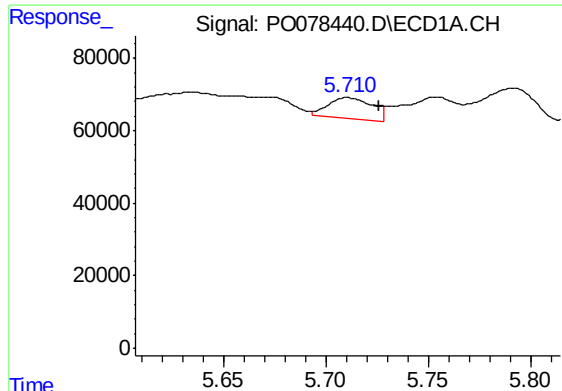
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



#4 AR-1016-2

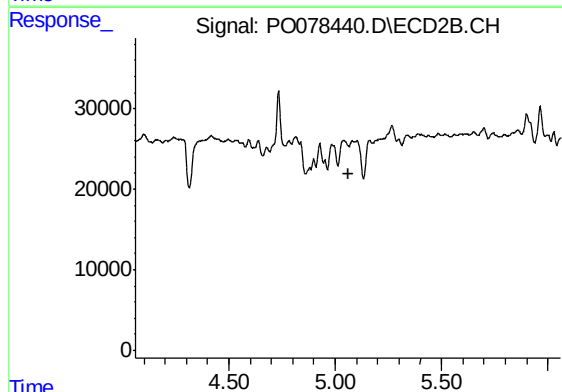
R.T.: 4.899 min
Delta R.T.: 0.026 min
Response: 9557
Conc: 6.15 ng/ml



#5 AR-1016-3

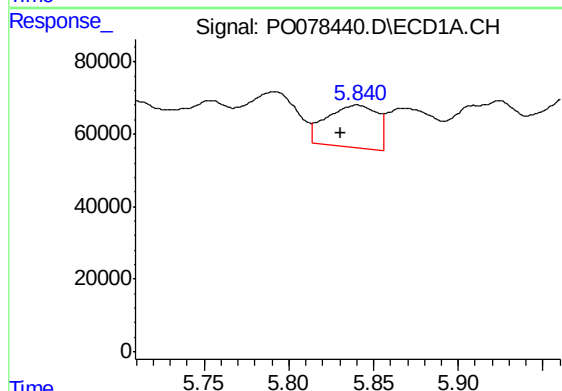
R.T.: 5.710 min
Delta R.T.: -0.016 min
Response: 89111
Conc: 40.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



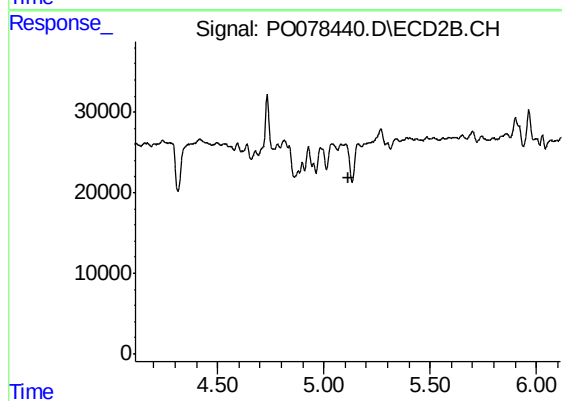
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



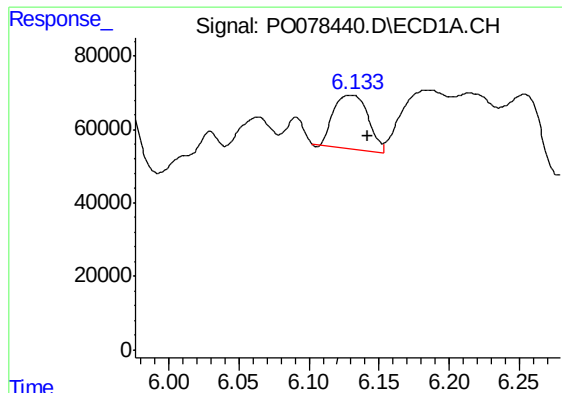
#6 AR-1016-4

R.T.: 5.840 min
Delta R.T.: 0.010 min
Response: 239766
Conc: 137.36 ng/ml



#6 AR-1016-4

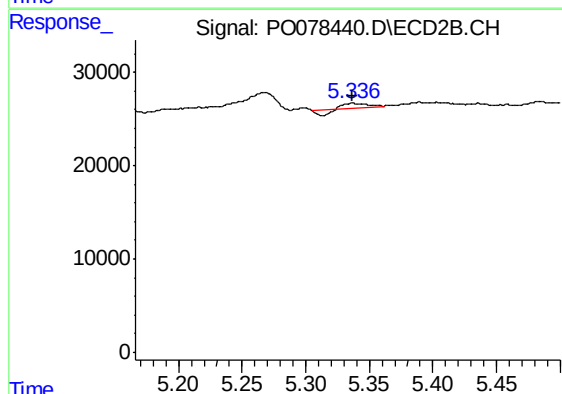
R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#7 AR-1016-5

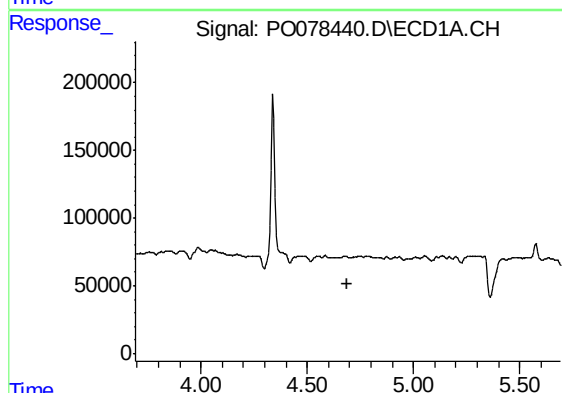
R.T.: 6.130 min
Delta R.T.: -0.011 min
Response: 252853
Conc: 146.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



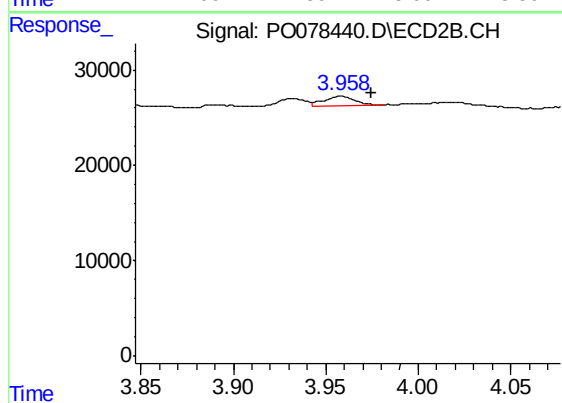
#7 AR-1016-5

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 2919
Conc: 3.31 ng/ml



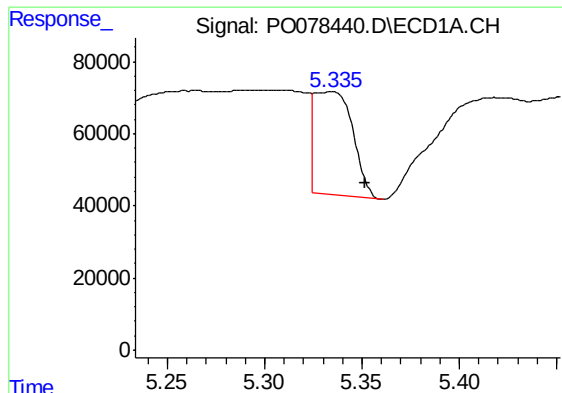
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#9 AR-1221-2

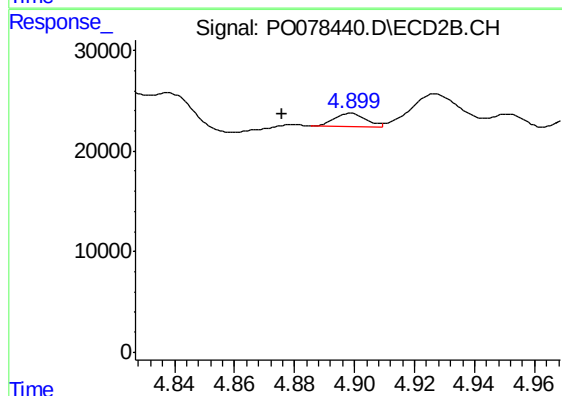
R.T.: 3.958 min
Delta R.T.: -0.016 min
Response: 11707
Conc: 42.50 ng/ml



#12 AR-1232-2

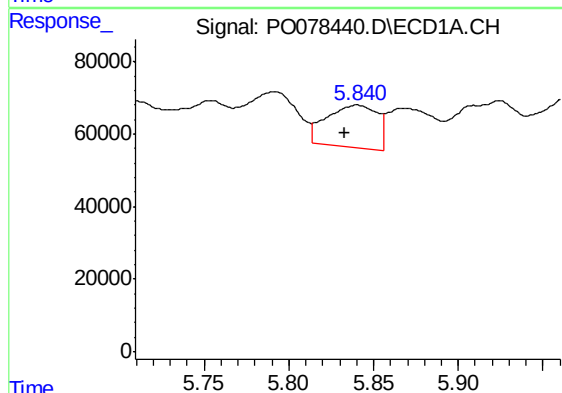
R.T.: 5.334 min
Delta R.T.: -0.017 min
Response: 394459
Conc: 500.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



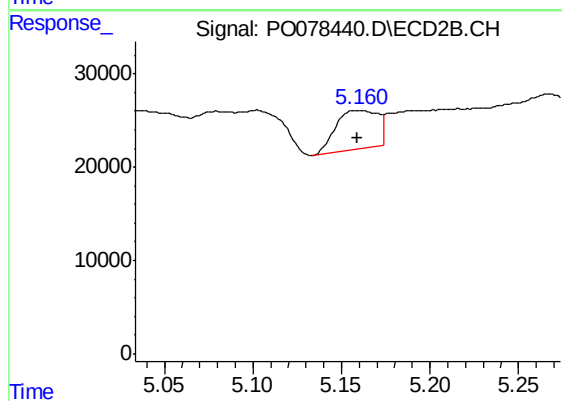
#12 AR-1232-2

R.T.: 4.899 min
Delta R.T.: 0.023 min
Response: 9557
Conc: 14.37 ng/ml



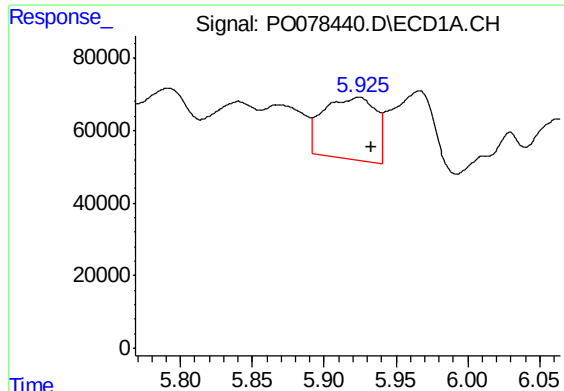
#14 AR-1232-4

R.T.: 5.840 min
Delta R.T.: 0.008 min
Response: 239766
Conc: 333.89 ng/ml



#14 AR-1232-4

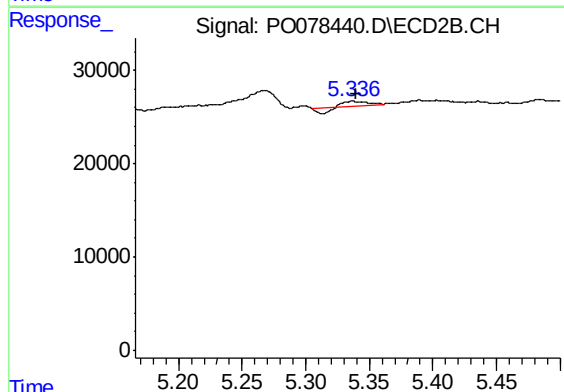
R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 69174
Conc: 218.36 ng/ml



#15 AR-1232-5

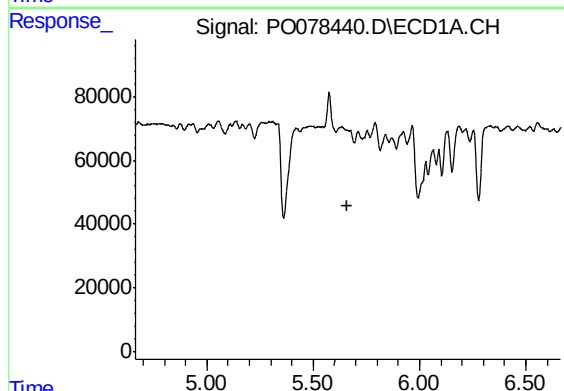
R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 440062
Conc: 896.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



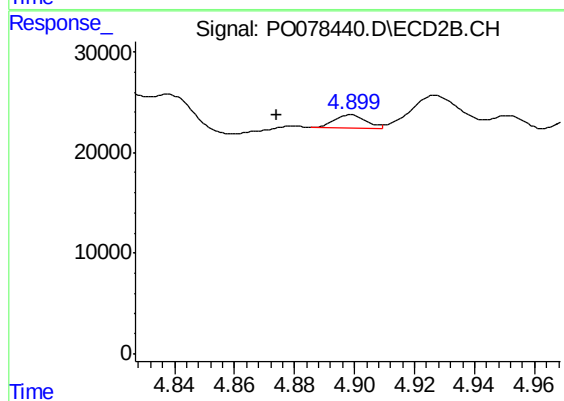
#15 AR-1232-5

R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 2919
Conc: 8.39 ng/ml



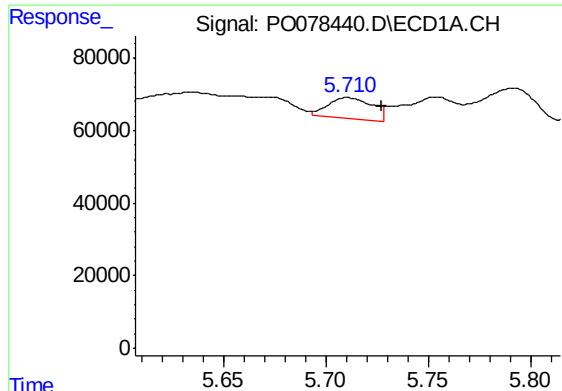
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#17 AR-1242-2

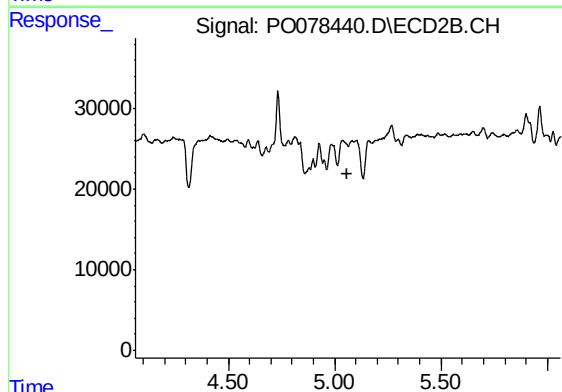
R.T.: 4.899 min
Delta R.T.: 0.025 min
Response: 9557
Conc: 7.90 ng/ml



#18 AR-1242-3

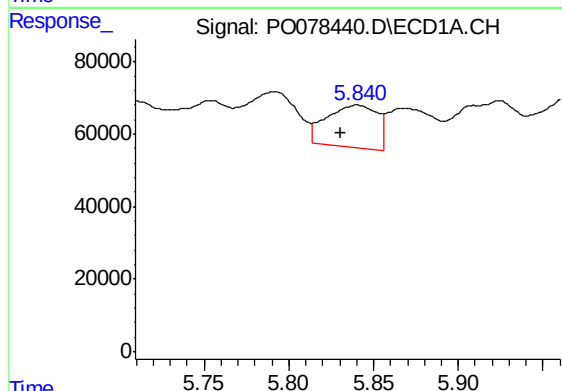
R.T.: 5.710 min
Delta R.T.: -0.017 min
Response: 89111
Conc: 51.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



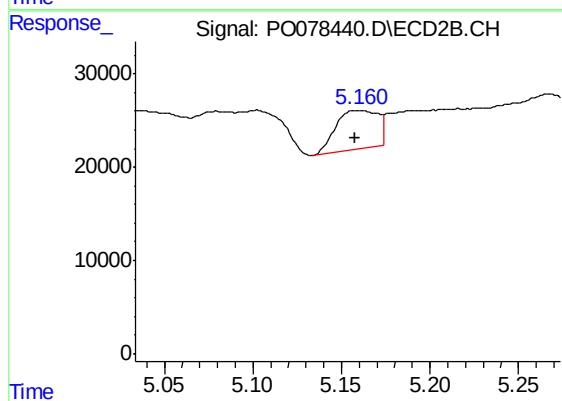
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



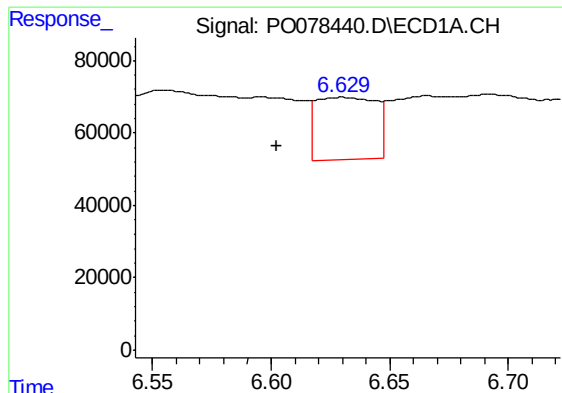
#19 AR-1242-4

R.T.: 5.840 min
Delta R.T.: 0.009 min
Response: 239766
Conc: 171.50 ng/ml



#19 AR-1242-4

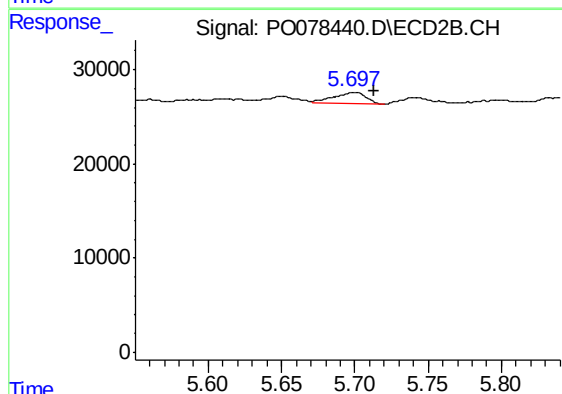
R.T.: 5.159 min
Delta R.T.: 0.001 min
Response: 69174
Conc: 102.32 ng/ml



#20 AR-1242-5

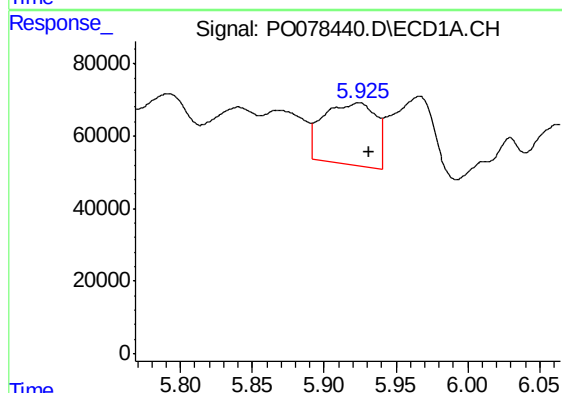
R.T.: 6.630 min
Delta R.T.: 0.028 min
Response: 300377
Conc: 224.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



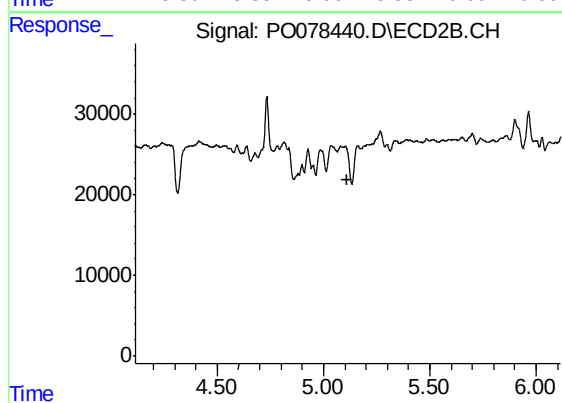
#20 AR-1242-5

R.T.: 5.699 min
Delta R.T.: -0.014 min
Response: 17952
Conc: 21.89 ng/ml



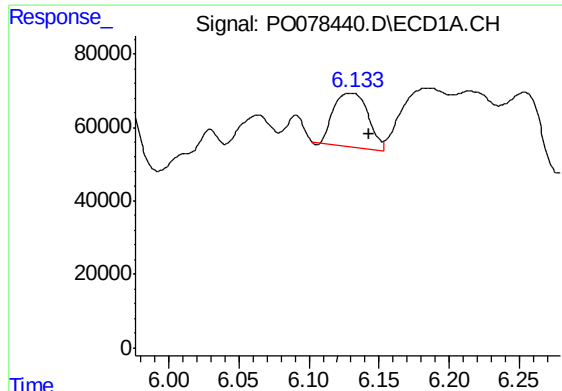
#22 AR-1248-2

R.T.: 5.924 min
Delta R.T.: -0.007 min
Response: 440062
Conc: 231.79 ng/ml



#22 AR-1248-2

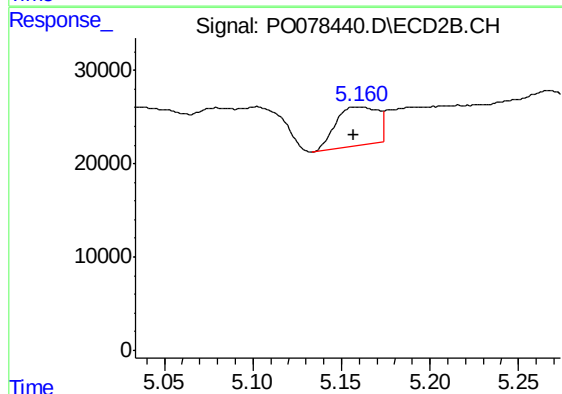
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#23 AR-1248-3

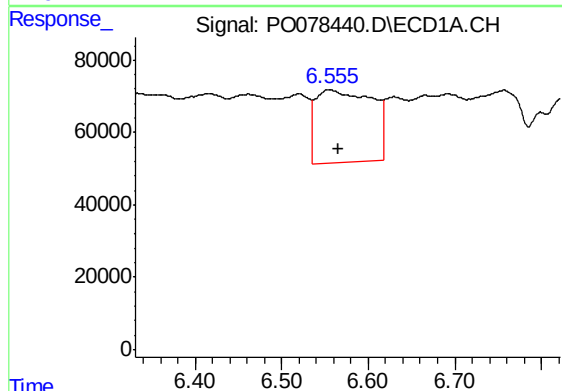
R.T.: 6.130 min
Delta R.T.: -0.012 min
Response: 252853
Conc: 114.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



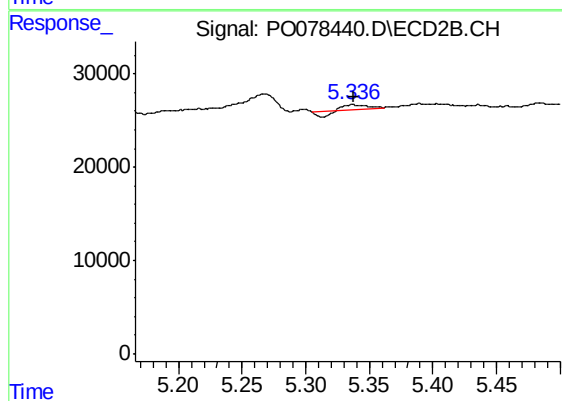
#23 AR-1248-3

R.T.: 5.159 min
Delta R.T.: 0.002 min
Response: 69174
Conc: 71.96 ng/ml



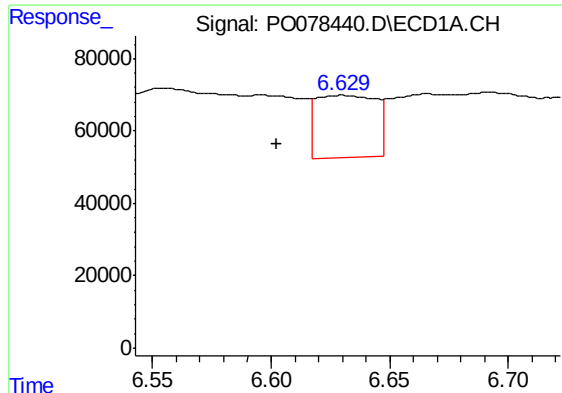
#24 AR-1248-4

R.T.: 6.555 min
Delta R.T.: -0.010 min
Response: 900610
Conc: 386.92 ng/ml



#24 AR-1248-4

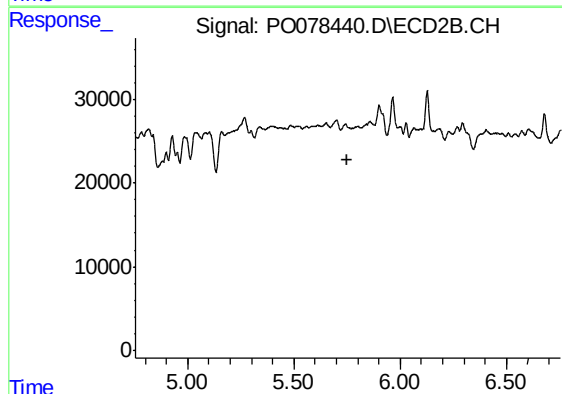
R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 2919
Conc: 2.55 ng/ml



#25 AR-1248-5

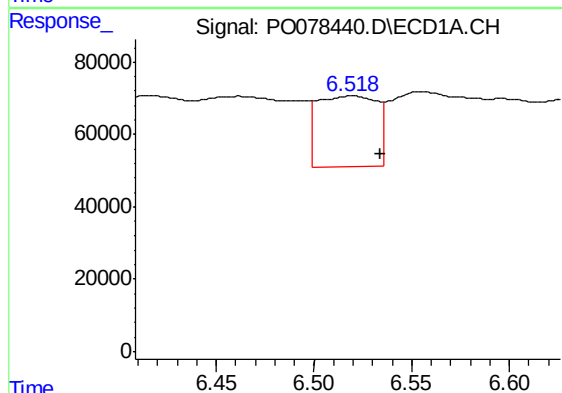
R.T.: 6.630 min
Delta R.T.: 0.028 min
Response: 300377
Conc: 132.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



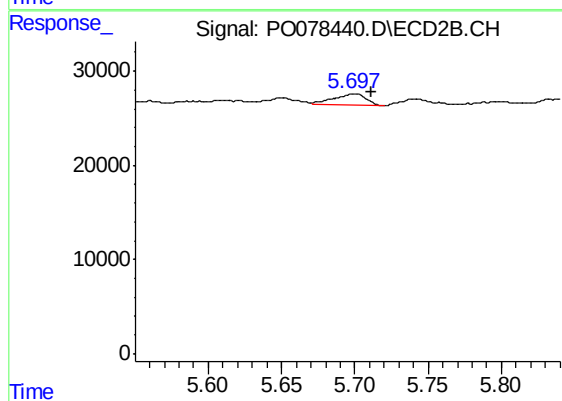
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



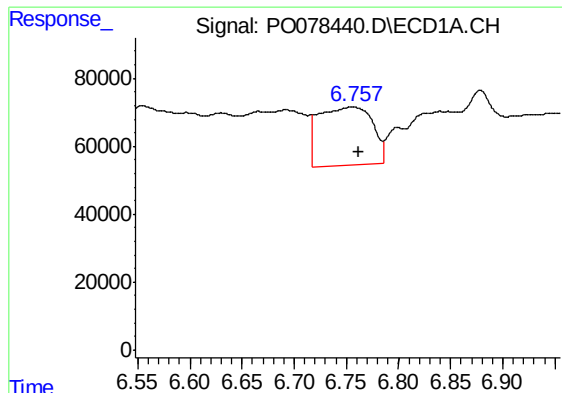
#26 AR-1254-1

R.T.: 6.519 min
Delta R.T.: -0.015 min
Response: 412921
Conc: 166.37 ng/ml



#26 AR-1254-1

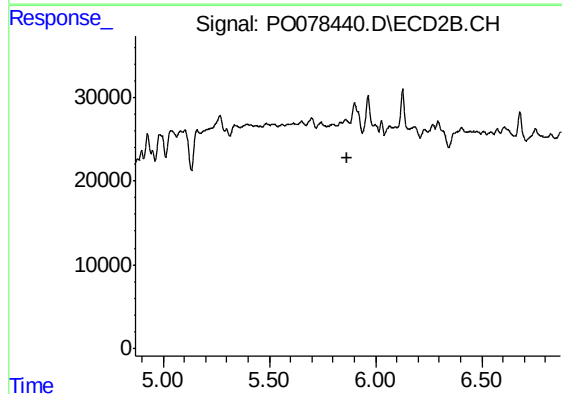
R.T.: 5.699 min
Delta R.T.: -0.012 min
Response: 17952
Conc: 10.41 ng/ml



#27 AR-1254-2

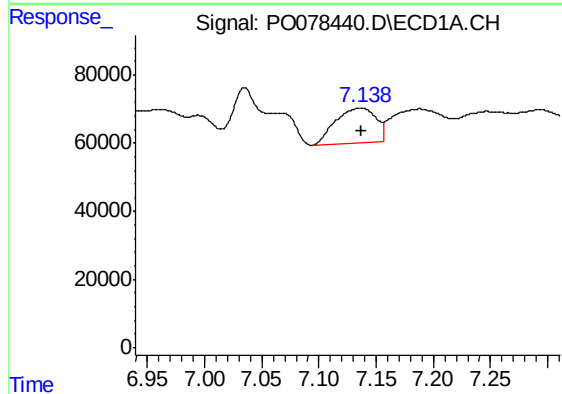
R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 612462
Conc: 157.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



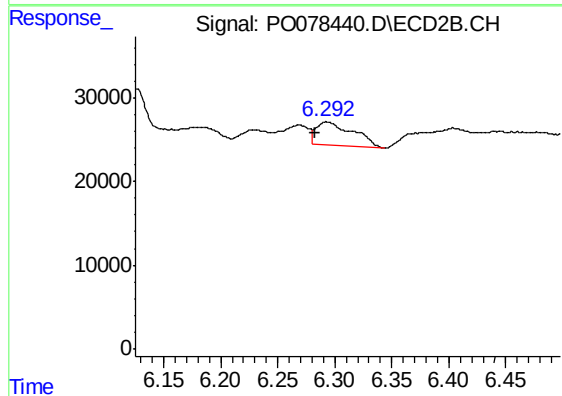
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



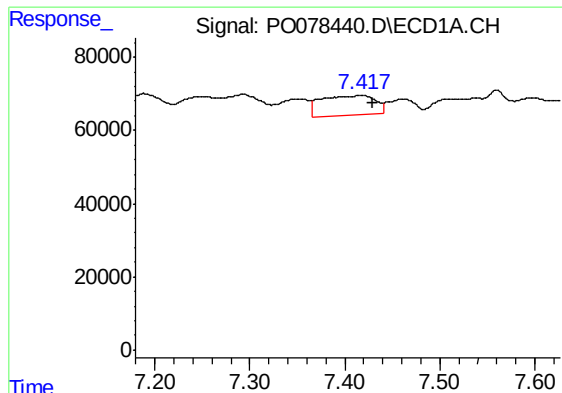
#28 AR-1254-3

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 254808
Conc: 64.95 ng/ml



#28 AR-1254-3

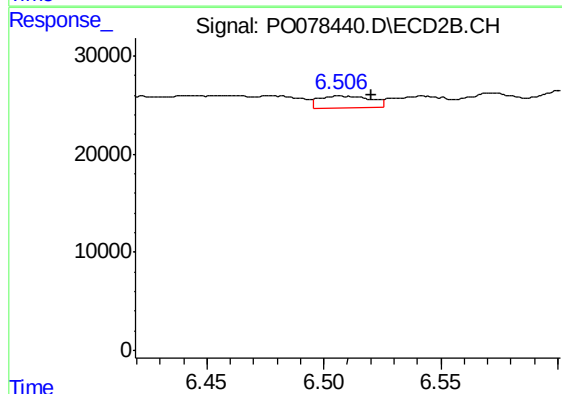
R.T.: 6.293 min
Delta R.T.: 0.010 min
Response: 61877
Conc: 25.93 ng/ml



#29 AR-1254-4

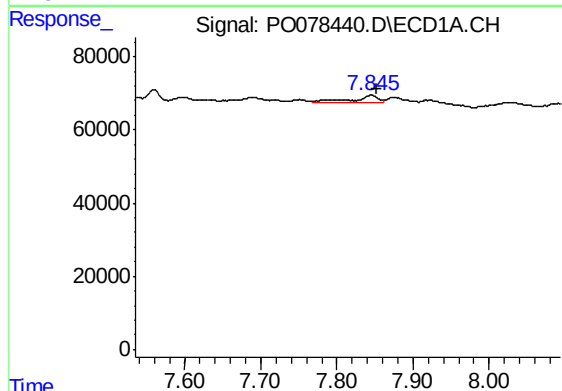
R.T.: 7.417 min
Delta R.T.: -0.013 min
Response: 213049
Conc: 78.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



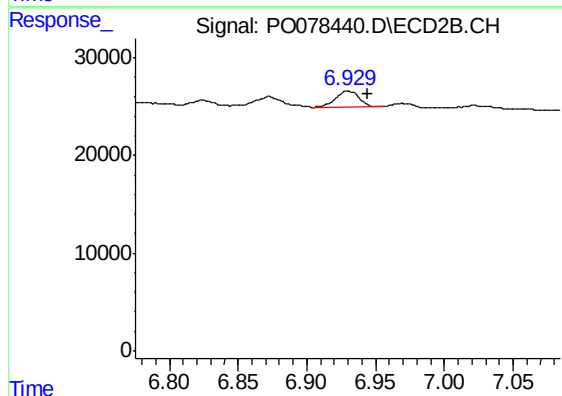
#29 AR-1254-4

R.T.: 6.507 min
Delta R.T.: -0.014 min
Response: 18513
Conc: 12.75 ng/ml



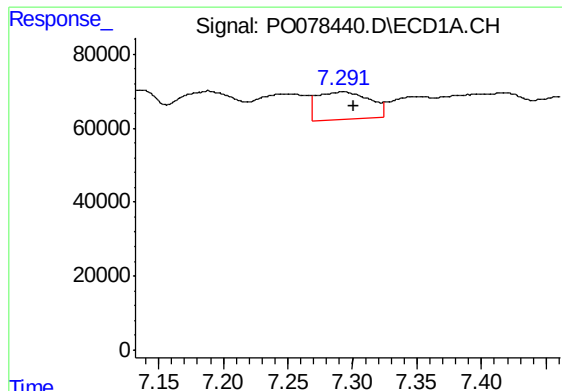
#30 AR-1254-5

R.T.: 7.845 min
Delta R.T.: -0.008 min
Response: 44862
Conc: 15.34 ng/ml



#30 AR-1254-5

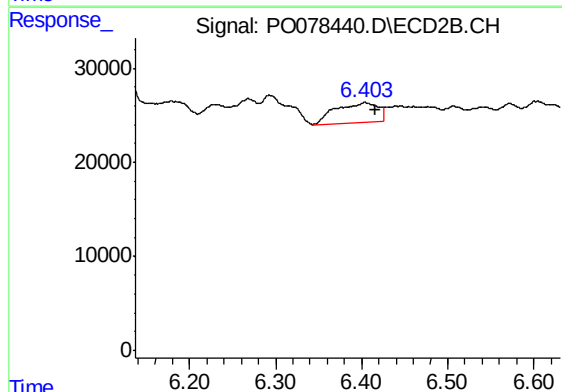
R.T.: 6.930 min
Delta R.T.: -0.015 min
Response: 19671
Conc: 8.65 ng/ml



#31 AR-1260-1

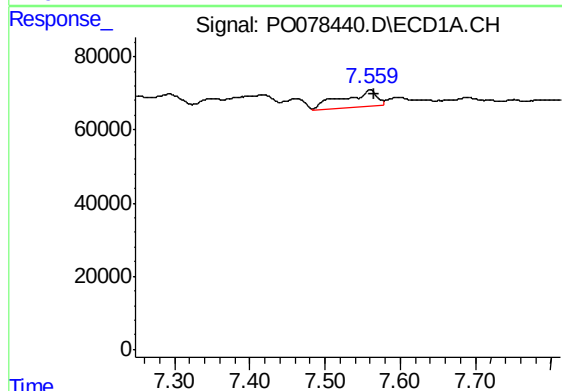
R.T.: 7.292 min
Delta R.T.: -0.008 min
Response: 208947
Conc: 74.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



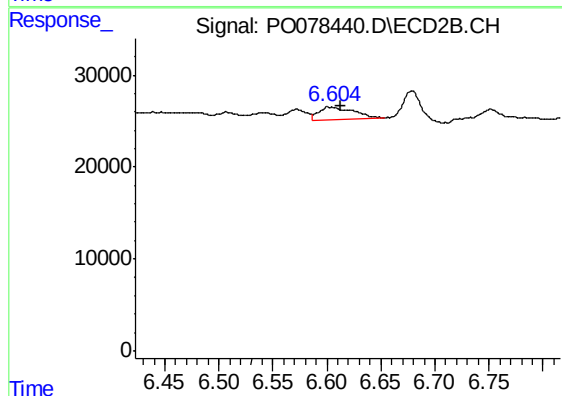
#31 AR-1260-1

R.T.: 6.404 min
Delta R.T.: -0.013 min
Response: 71772
Conc: 44.79 ng/ml



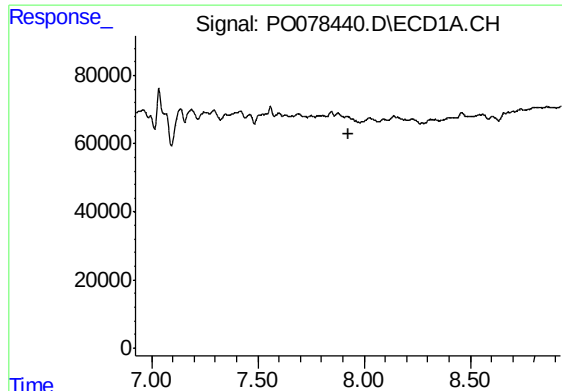
#32 AR-1260-2

R.T.: 7.560 min
Delta R.T.: -0.006 min
Response: 141419
Conc: 42.04 ng/ml



#32 AR-1260-2

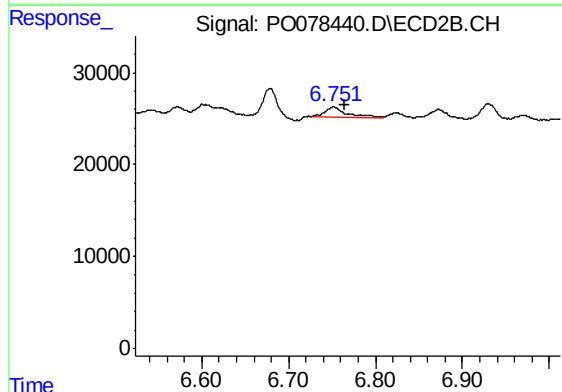
R.T.: 6.602 min
Delta R.T.: -0.012 min
Response: 29301
Conc: 15.18 ng/ml



#33 AR-1260-3

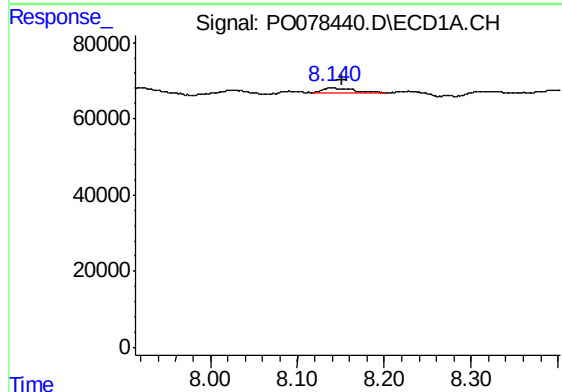
R.T.: 0.000 min
Exp R.T. : 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



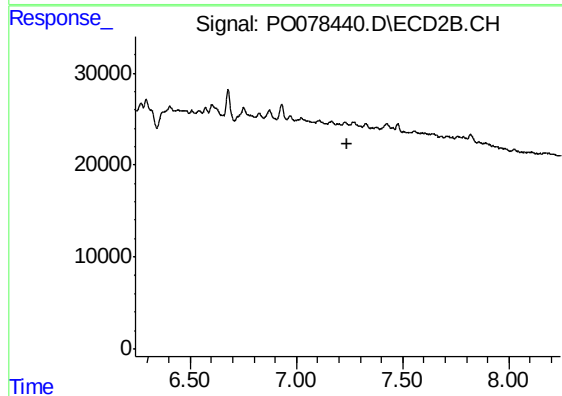
#33 AR-1260-3

R.T.: 6.752 min
Delta R.T.: -0.013 min
Response: 17189
Conc: 9.37 ng/ml



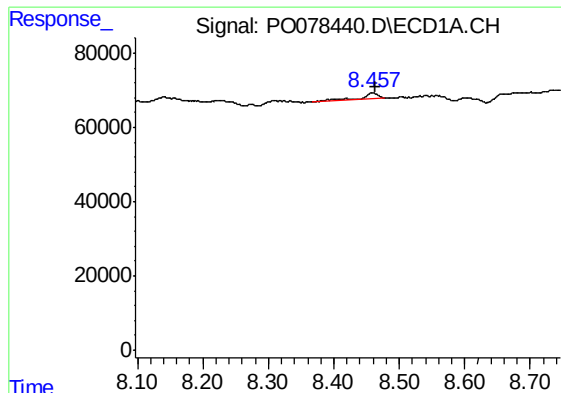
#34 AR-1260-4

R.T.: 8.140 min
Delta R.T.: -0.011 min
Response: 29816
Conc: 11.13 ng/ml



#34 AR-1260-4

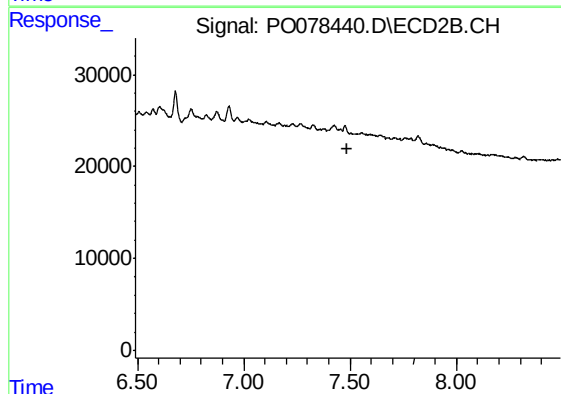
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#35 AR-1260-5

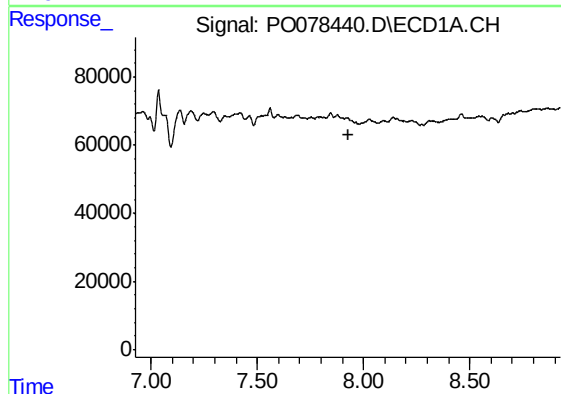
R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 30618
Conc: 5.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



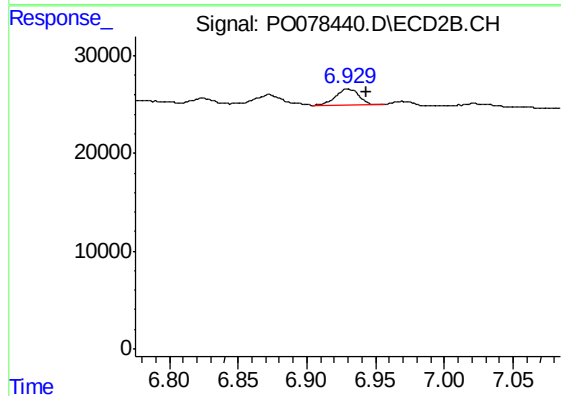
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



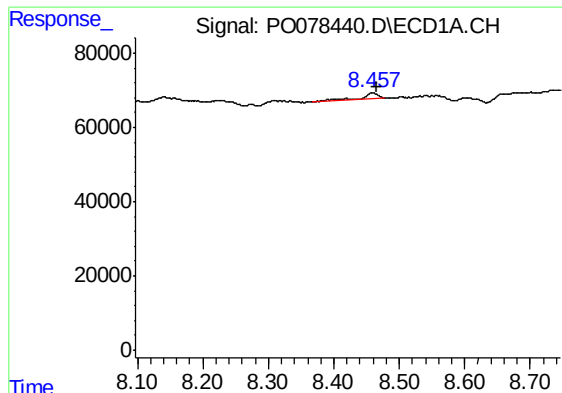
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#36 AR-1262-1

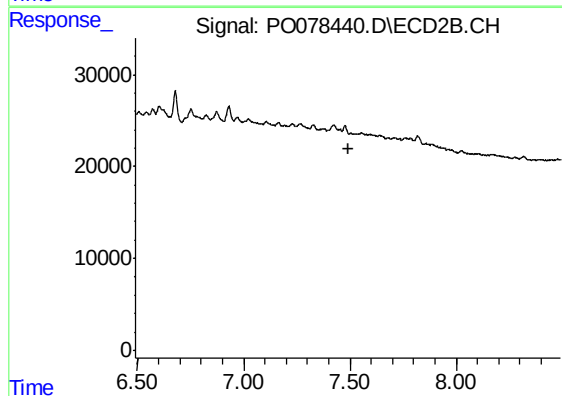
R.T.: 6.930 min
Delta R.T.: -0.014 min
Response: 19671
Conc: 16.76 ng/ml



#37 AR-1262-2

R.T.: 8.459 min
Delta R.T.: -0.006 min
Response: 30618
Conc: 5.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-060321



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.491 min
Response: 0
Conc: N.D.