

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052521\
 Data File : P0078146.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2021 16:10
 Operator : DD\AJ
 Sample : M2503-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 16:58:09 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...	4.343	3.622	1475677	660111	19.966	21.846
2)	SA Decachlor...	9.959	8.812	1048018	574557	21.197	19.759
Target Compounds							
4)	L1 AR-1016-2	5.682f	0.000	87640	0	24.581	N.D. #
6)	L1 AR-1016-4	0.000	5.142f	0	14729	N.D.	20.706 #
8)	L2 AR-1221-1	4.588	0.000	167545	0	203.562	N.D. #
9)	L2 AR-1221-2	0.000	3.960	0	32564	N.D.	118.212 #
10)	L2 AR-1221-3	4.776	0.000	50963	0	25.553	N.D. #
11)	L3 AR-1232-1	4.776	0.000	50963	0	33.318	N.D. #
13)	L3 AR-1232-3	5.682f	0.000	87640	0	60.359	N.D. #
14)	L3 AR-1232-4	0.000	5.142f	0	14729	N.D.	46.494 #
17)	L4 AR-1242-2	5.682f	0.000	87640	0	32.443	N.D. #
19)	L4 AR-1242-4	0.000	5.142f	0	14729	N.D.	21.787 #
20)	L4 AR-1242-5	0.000	5.708	0	50555	N.D.	61.651 #
22)	L5 AR-1248-2	0.000	5.142f	0	14729	N.D.	15.408 #
23)	L5 AR-1248-3	0.000	5.142	0	14729	N.D.	15.323 #
24)	L5 AR-1248-4	6.562	0.000	36415	0	15.645	N.D. #
26)	L6 AR-1254-1	6.532	5.708	56788	50555	22.880	29.314 #
27)	L6 AR-1254-2	6.765	5.860	41544	105184	10.706	65.618 #
28)	L6 AR-1254-3	7.136	6.278	74580	32918	19.009	13.792 #
29)	L6 AR-1254-4	7.428	6.518	19961	18101	7.350	12.468 #
30)	L6 AR-1254-5	7.851	6.938	70501	40031	24.107	17.612 #
31)	L7 AR-1260-1	7.300	6.414	20598	25357	7.340	15.826 #
32)	L7 AR-1260-2	7.550f	6.633f	65242	36783	19.394	19.053
33)	L7 AR-1260-3	0.000	6.760	0	14892	N.D.	8.117 #
34)	L7 AR-1260-4	8.146	0.000	69329	0	25.881	N.D. #
35)	L7 AR-1260-5	8.465	7.486	24549	18329	4.780	5.256
36)	L8 AR-1262-1	0.000	6.938	0	40031	N.D.	34.116 #
37)	L8 AR-1262-2	8.465	7.486	24549	18329	4.078	4.699
38)	L8 AR-1262-3	8.755f	0.000	31631	0	7.832	N.D. #
39)	L8 AR-1262-4	8.816	7.824	44807	28539	14.368	9.517 #
41)	L9 AR-1268-1	8.755f	0.000	31631	0	4.462	N.D. #
42)	L9 AR-1268-2	8.816	7.824	44807	28539	6.924	6.898

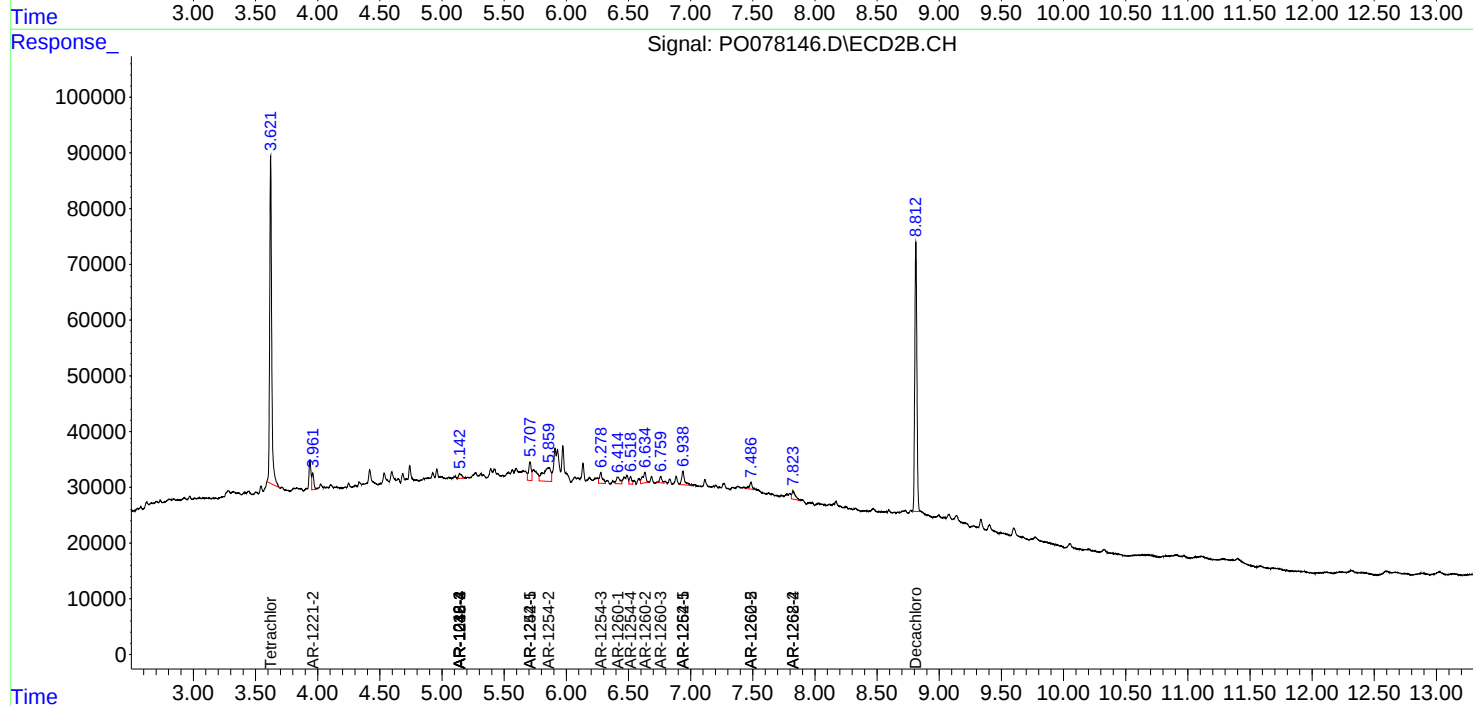
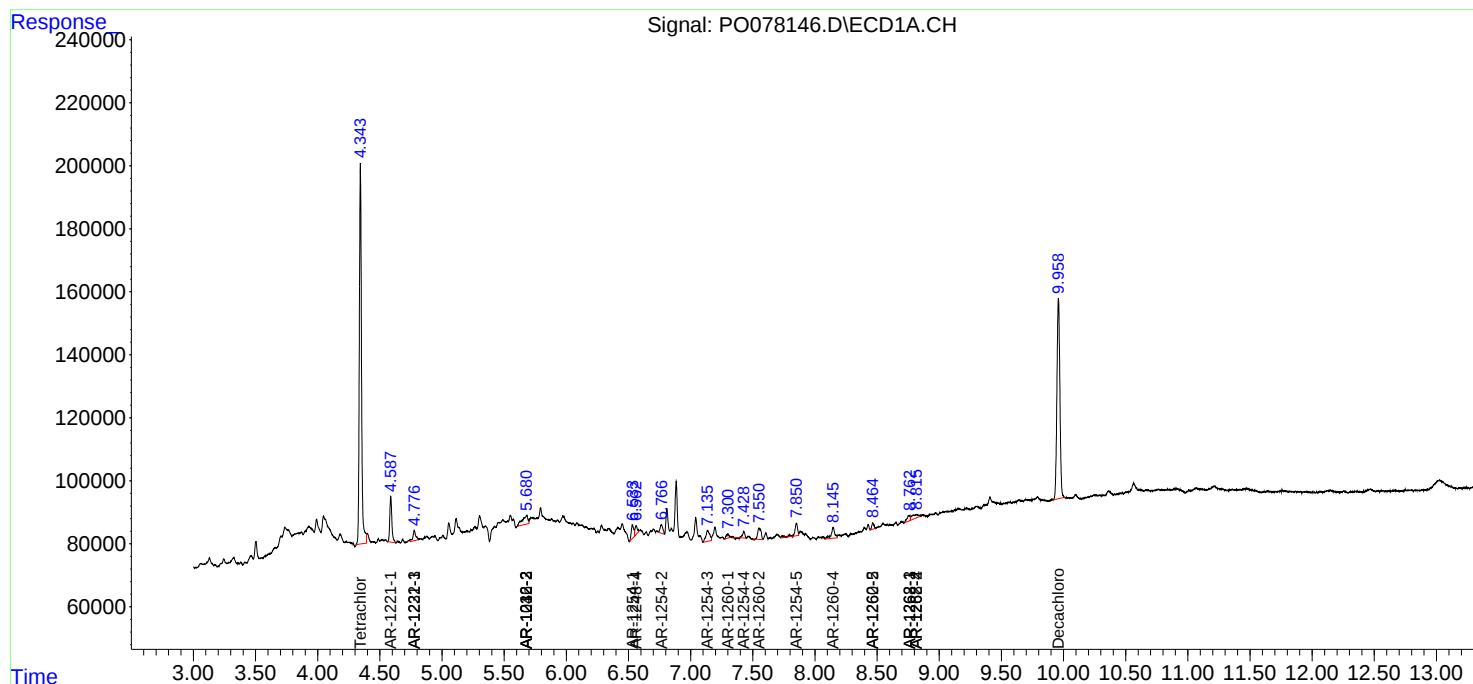
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

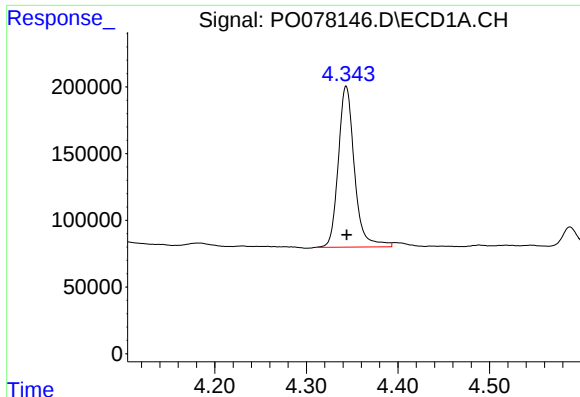
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052521\
Data File : P0078146.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2021 16:10
Operator : DD\AJ
Sample : M2503-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 16:58:09 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

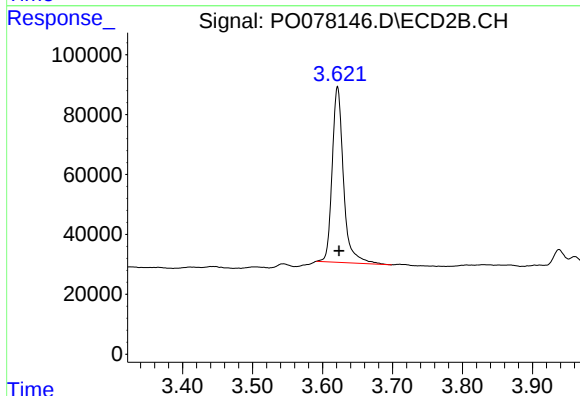




#1 Tetrachloro-m-xylene

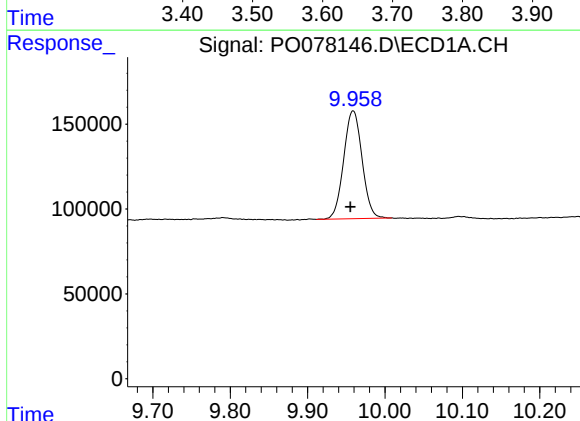
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 1475677
Conc: 19.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



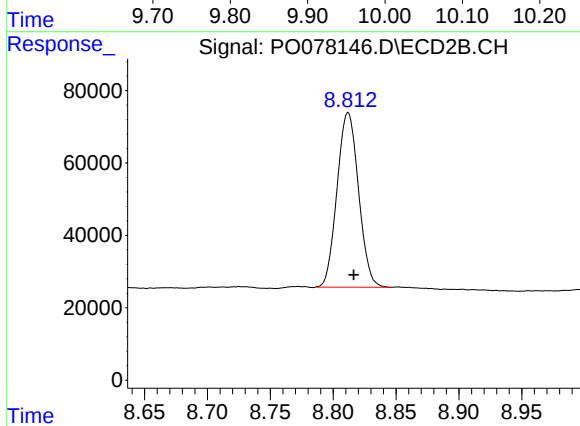
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 660111
Conc: 21.85 ng/ml



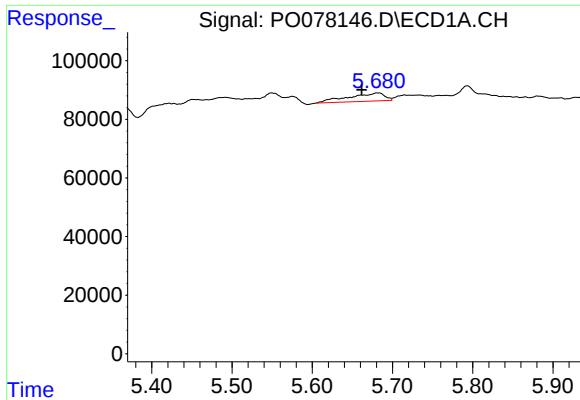
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.004 min
Response: 1048018
Conc: 21.20 ng/ml



#2 Decachlorobiphenyl

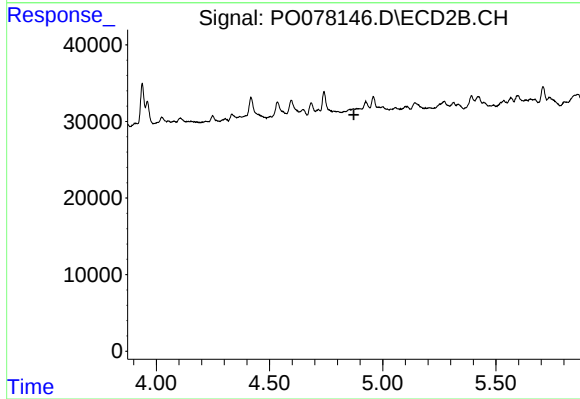
R.T.: 8.812 min
Delta R.T.: -0.005 min
Response: 574557
Conc: 19.76 ng/ml



#4 AR-1016-2

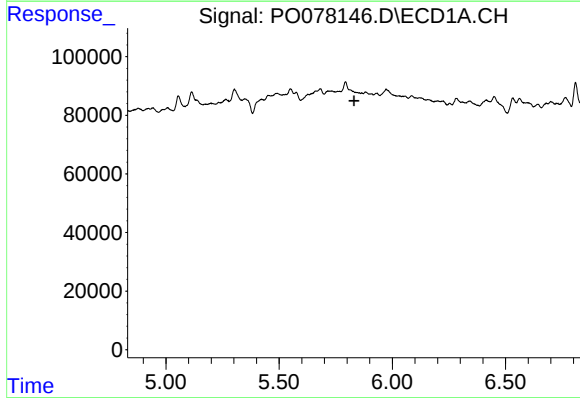
R.T.: 5.682 min
Delta R.T.: 0.020 min
Response: 87640
Conc: 24.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



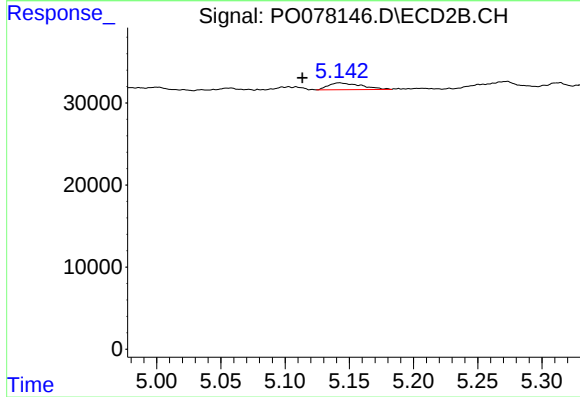
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



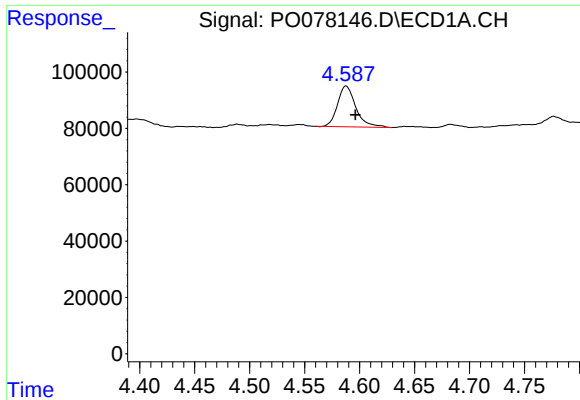
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#6 AR-1016-4

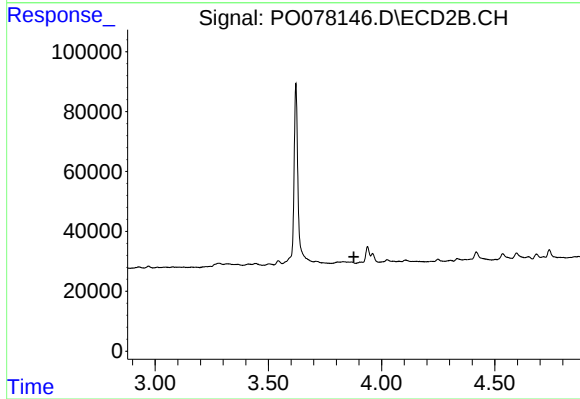
R.T.: 5.142 min
Delta R.T.: 0.029 min
Response: 14729
Conc: 20.71 ng/ml



#8 AR-1221-1

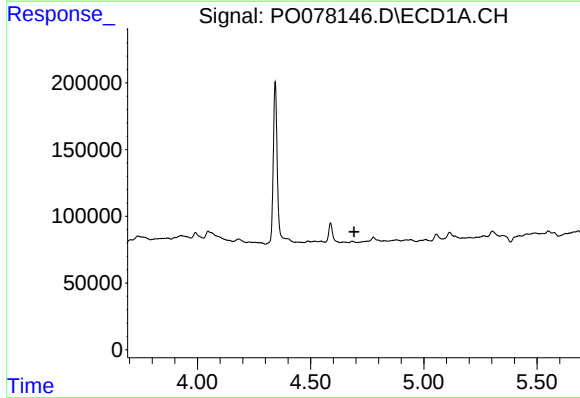
R.T.: 4.588 min
Delta R.T.: -0.008 min
Response: 167545
Conc: 203.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



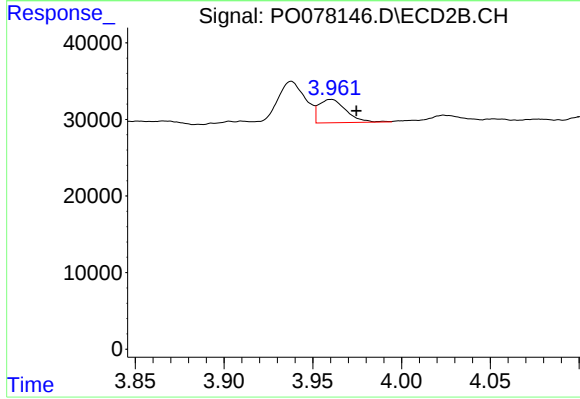
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



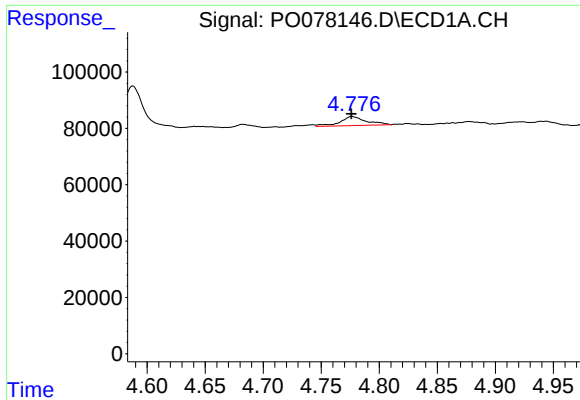
#9 AR-1221-2

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



#9 AR-1221-2

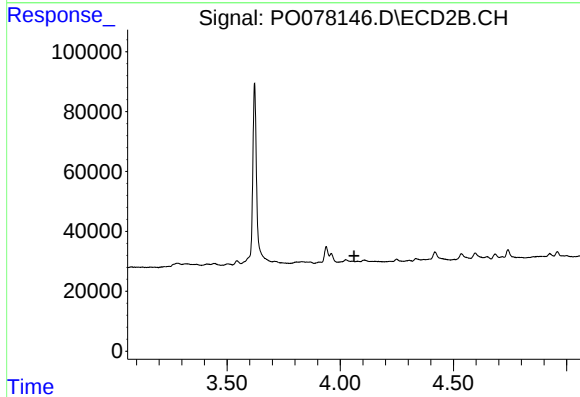
R.T.: 3.960 min
Delta R.T.: -0.014 min
Response: 32564
Conc: 118.21 ng/ml



#10 AR-1221-3

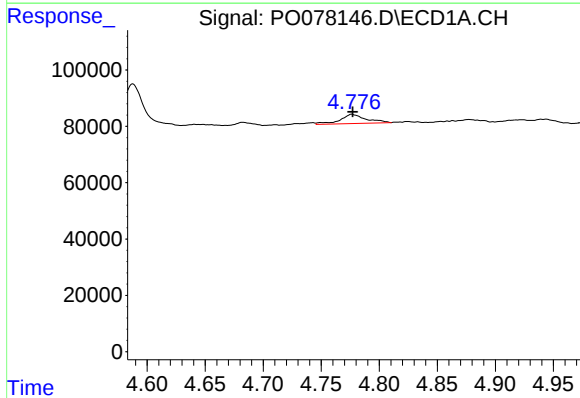
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 50963
Conc: 25.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



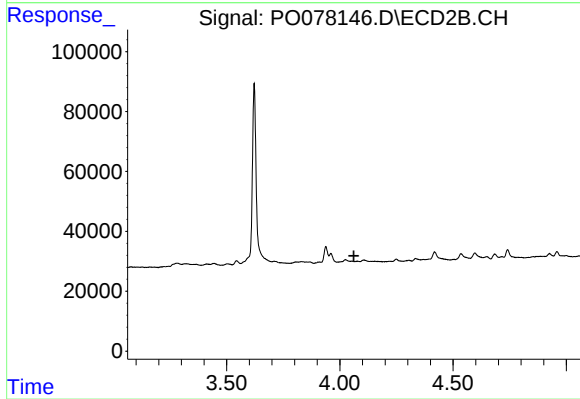
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.061 min
Response: 0
Conc: N.D.



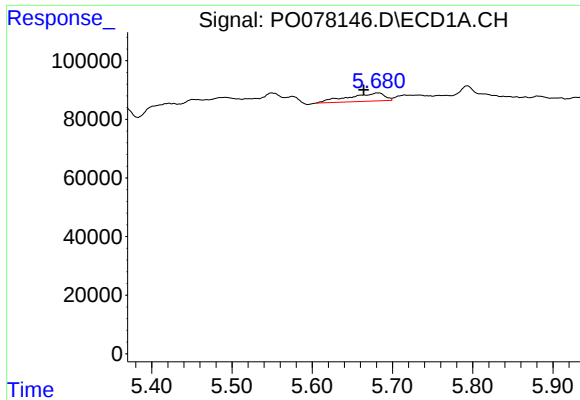
#11 AR-1232-1

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 50963
Conc: 33.32 ng/ml



#11 AR-1232-1

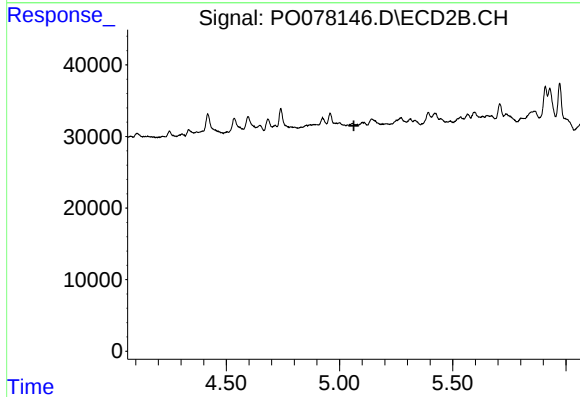
R.T.: 0.000 min
Exp R.T. : 4.062 min
Response: 0
Conc: N.D.



#13 AR-1232-3

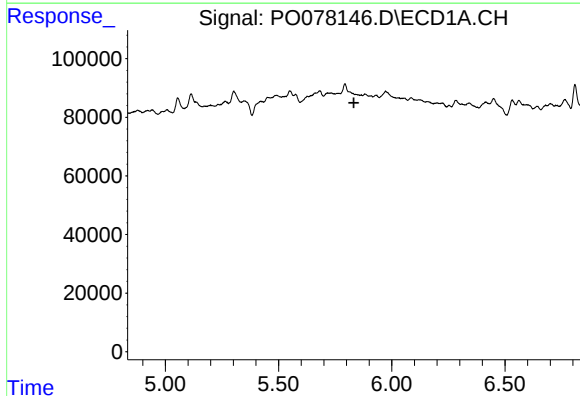
R.T.: 5.682 min
Delta R.T.: 0.018 min
Response: 87640
Conc: 60.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



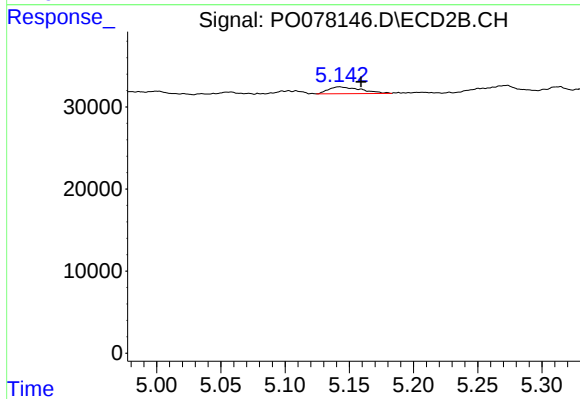
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



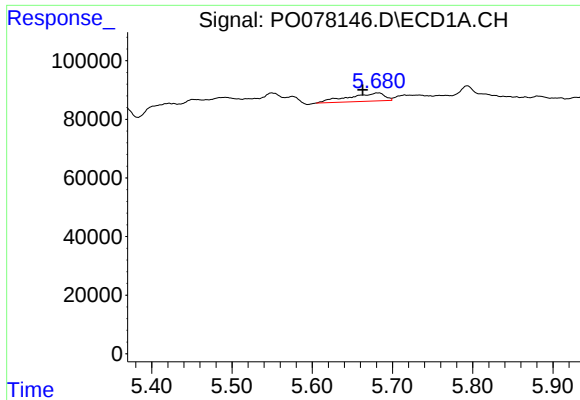
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



#14 AR-1232-4

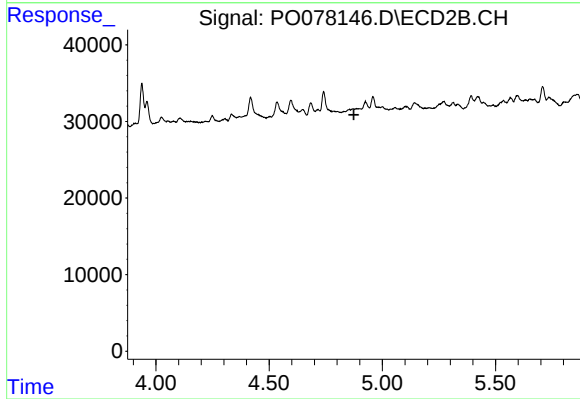
R.T.: 5.142 min
Delta R.T.: -0.017 min
Response: 14729
Conc: 46.49 ng/ml



#17 AR-1242-2

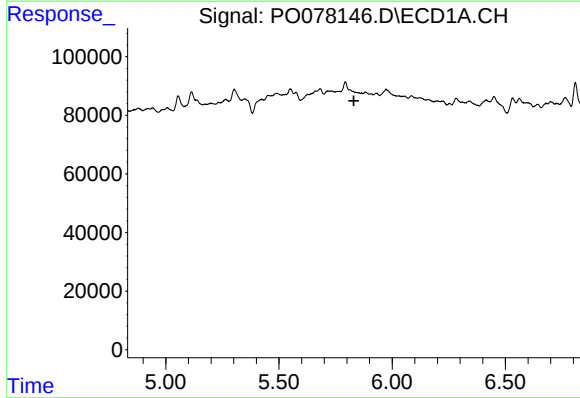
R.T.: 5.682 min
Delta R.T.: 0.019 min
Response: 87640
Conc: 32.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



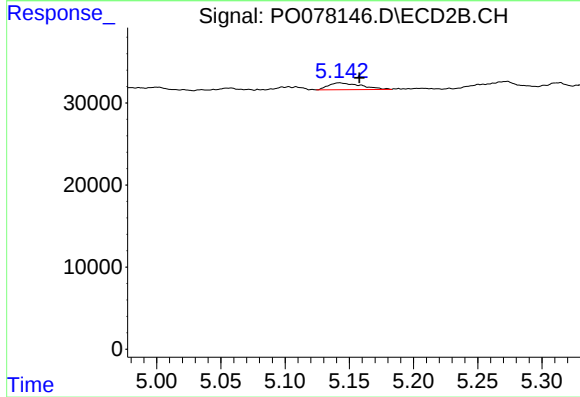
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



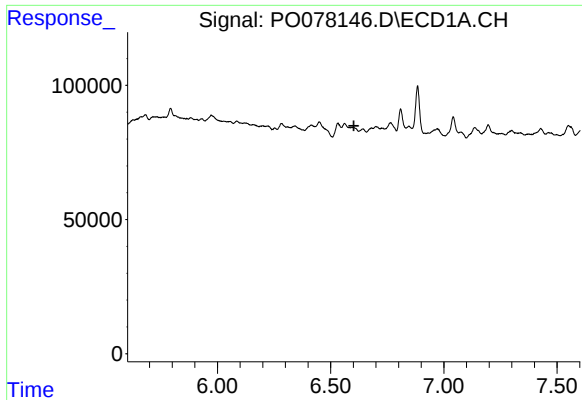
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#19 AR-1242-4

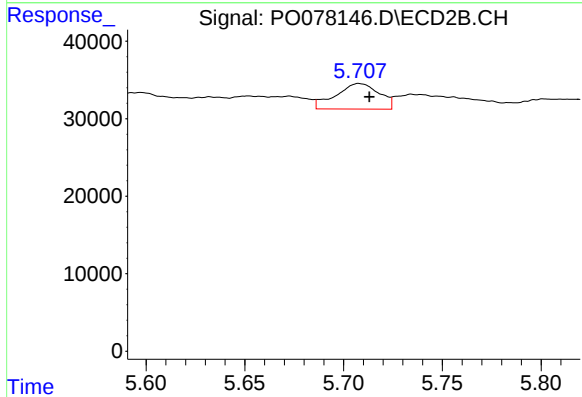
R.T.: 5.142 min
Delta R.T.: -0.016 min
Response: 14729
Conc: 21.79 ng/ml



#20 AR-1242-5

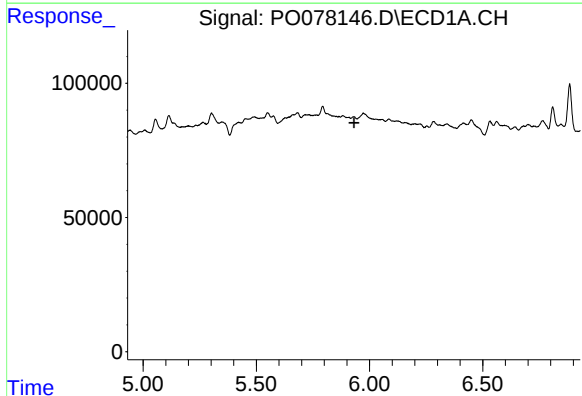
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



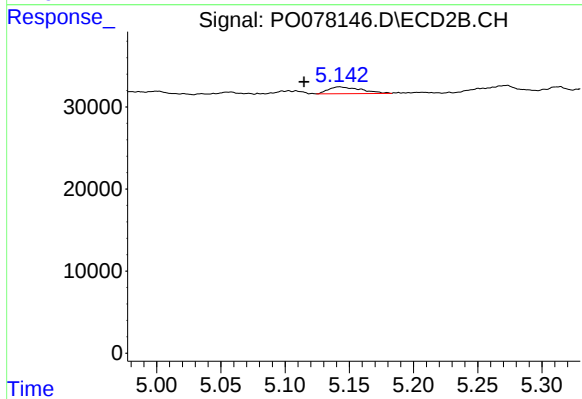
#20 AR-1242-5

R.T.: 5.708 min
Delta R.T.: -0.005 min
Response: 50555
Conc: 61.65 ng/ml



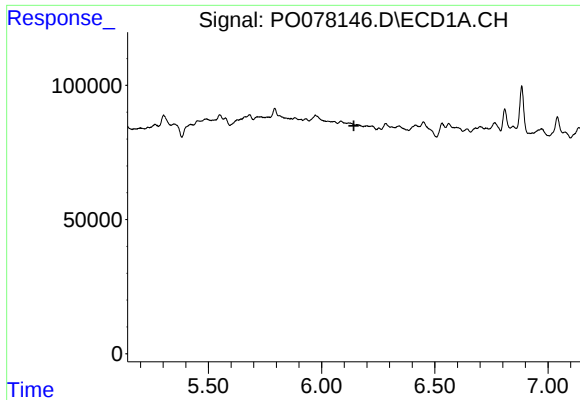
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.



#22 AR-1248-2

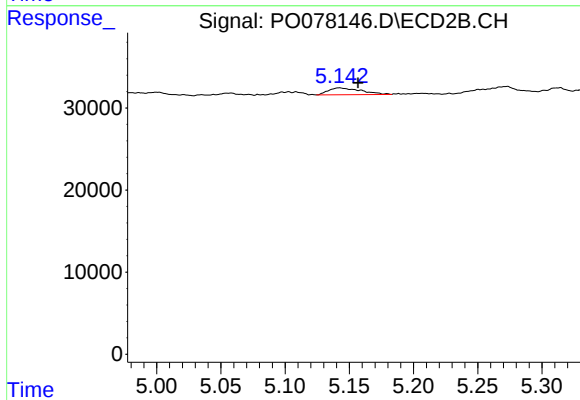
R.T.: 5.142 min
Delta R.T.: 0.027 min
Response: 14729
Conc: 15.41 ng/ml



#23 AR-1248-3

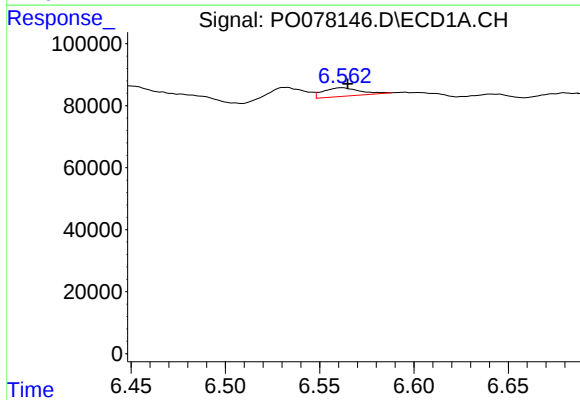
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



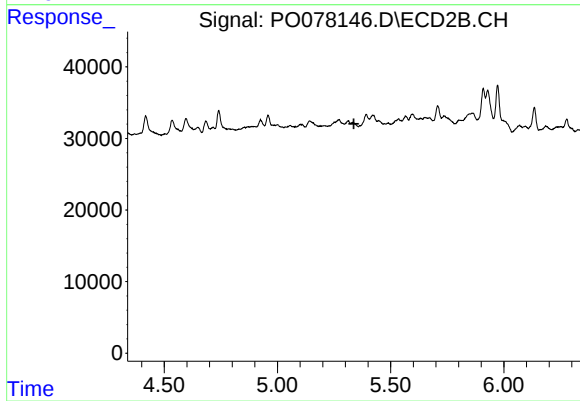
#23 AR-1248-3

R.T.: 5.142 min
Delta R.T.: -0.015 min
Response: 14729
Conc: 15.32 ng/ml



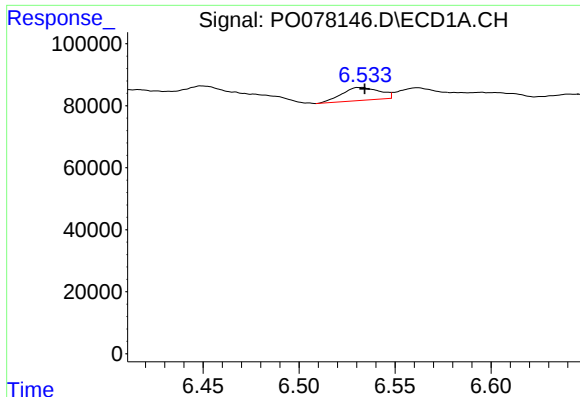
#24 AR-1248-4

R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 36415
Conc: 15.64 ng/ml



#24 AR-1248-4

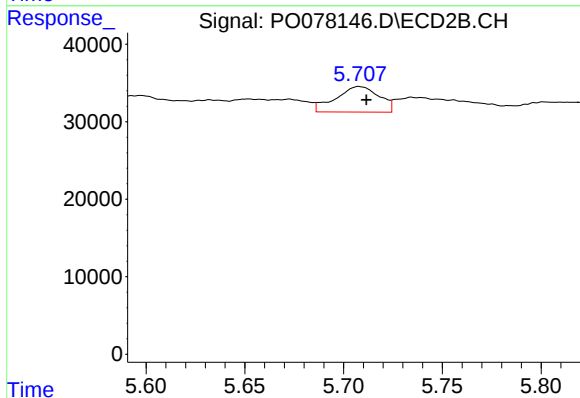
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#26 AR-1254-1

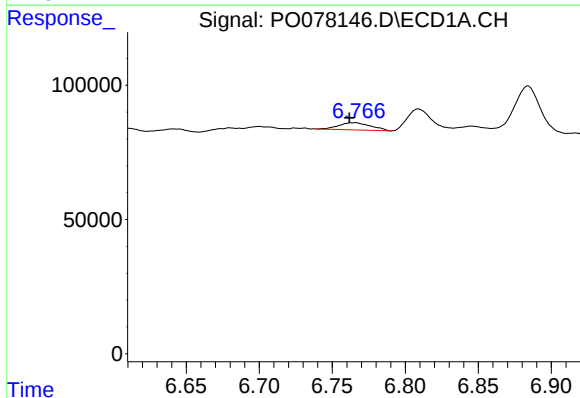
R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 56788
Conc: 22.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



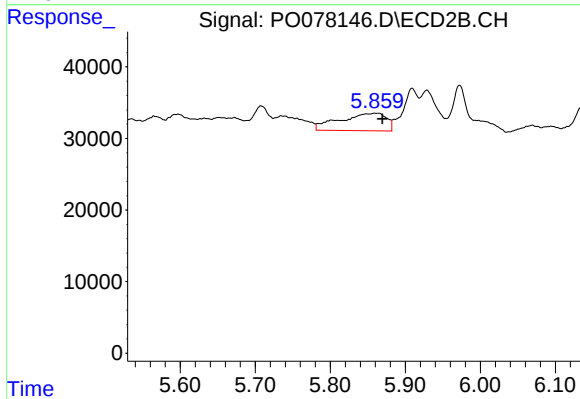
#26 AR-1254-1

R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 50555
Conc: 29.31 ng/ml



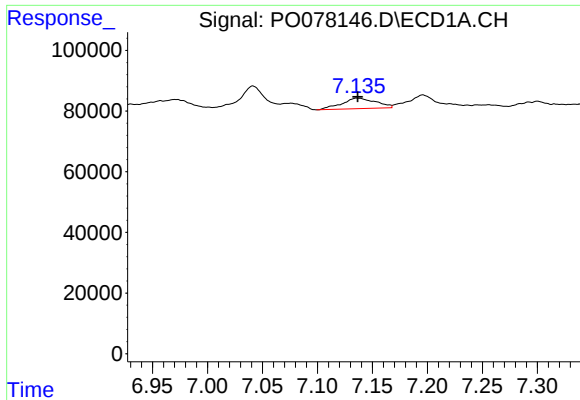
#27 AR-1254-2

R.T.: 6.765 min
Delta R.T.: 0.004 min
Response: 41544
Conc: 10.71 ng/ml



#27 AR-1254-2

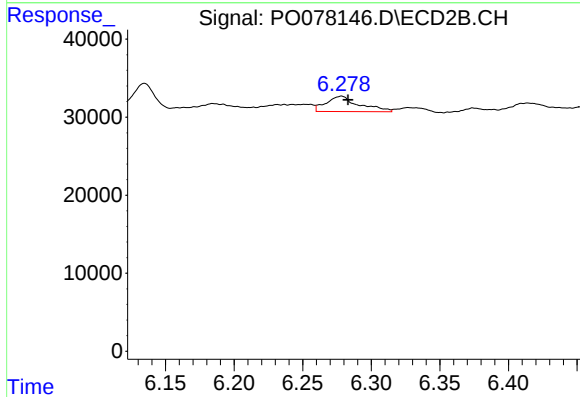
R.T.: 5.860 min
Delta R.T.: -0.010 min
Response: 105184
Conc: 65.62 ng/ml



#28 AR-1254-3

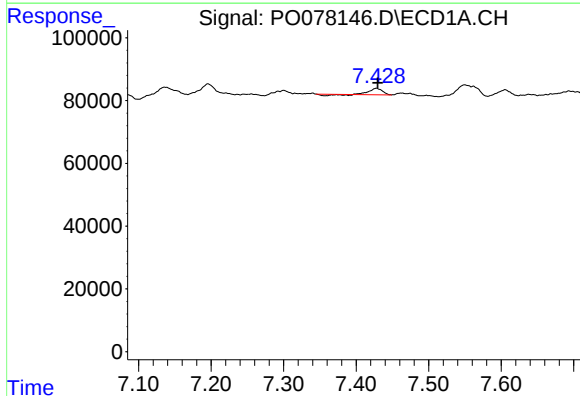
R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 74580
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



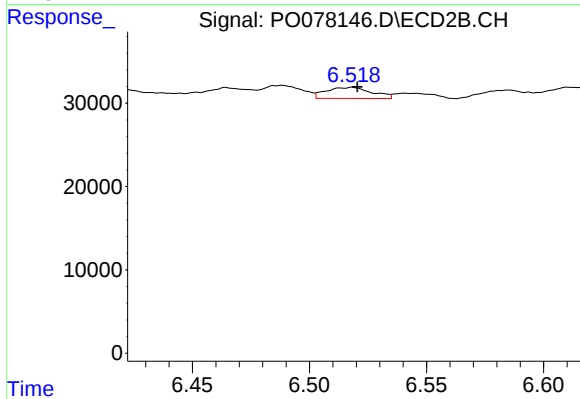
#28 AR-1254-3

R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 32918
Conc: 13.79 ng/ml



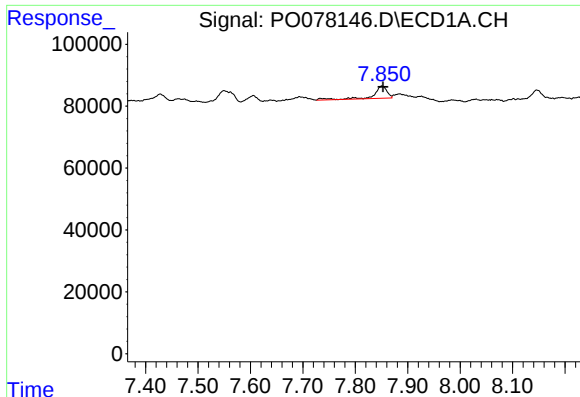
#29 AR-1254-4

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 19961
Conc: 7.35 ng/ml



#29 AR-1254-4

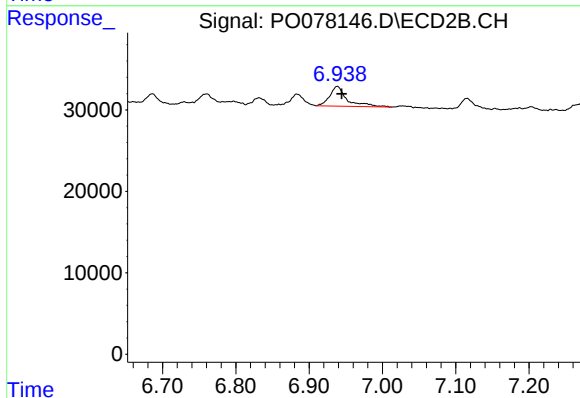
R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 18101
Conc: 12.47 ng/ml



#30 AR-1254-5

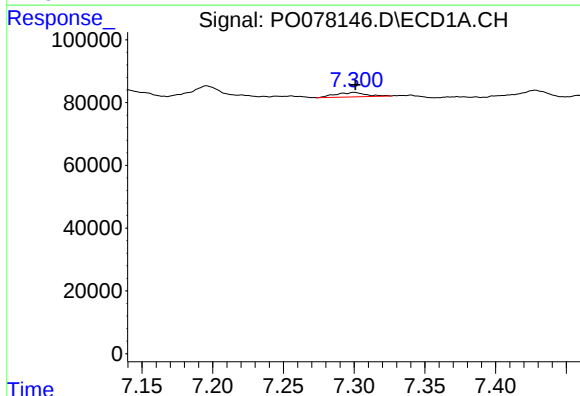
R.T.: 7.851 min
Delta R.T.: -0.002 min
Response: 70501
Conc: 24.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



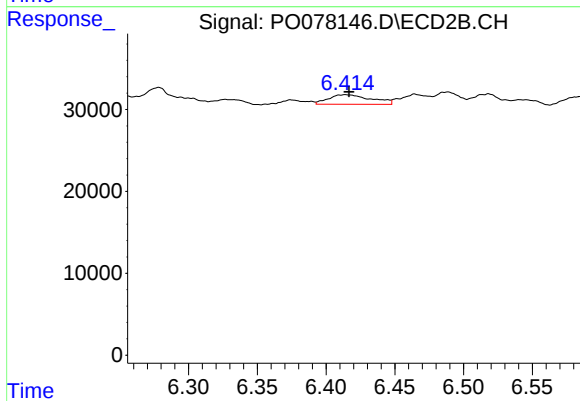
#30 AR-1254-5

R.T.: 6.938 min
Delta R.T.: -0.006 min
Response: 40031
Conc: 17.61 ng/ml



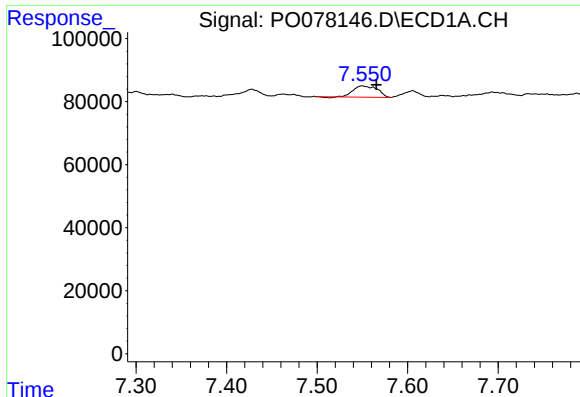
#31 AR-1260-1

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 20598
Conc: 7.34 ng/ml



#31 AR-1260-1

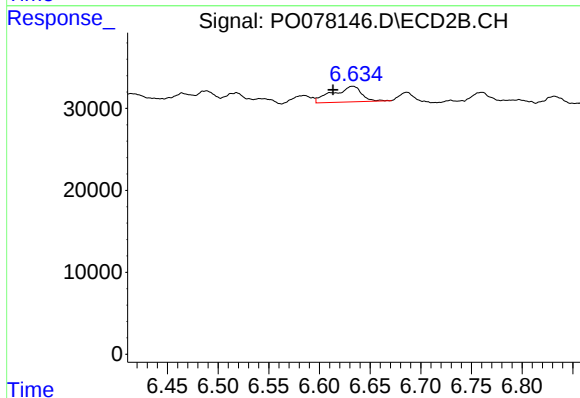
R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 25357
Conc: 15.83 ng/ml



#32 AR-1260-2

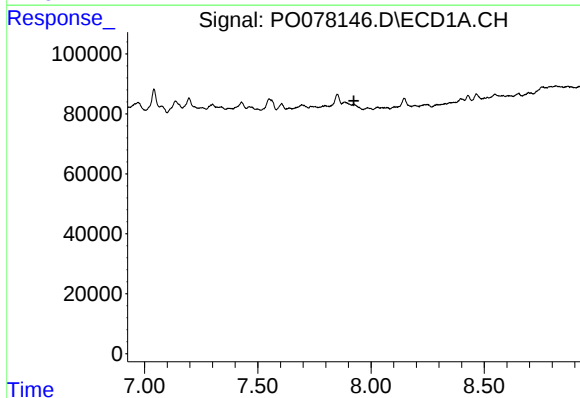
R.T.: 7.550 min
Delta R.T.: -0.016 min
Response: 65242
Conc: 19.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



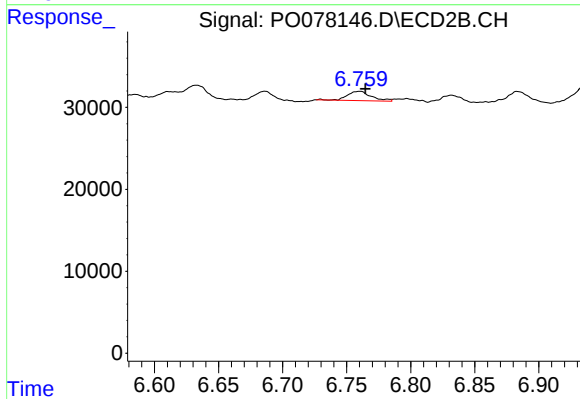
#32 AR-1260-2

R.T.: 6.633 min
Delta R.T.: 0.019 min
Response: 36783
Conc: 19.05 ng/ml



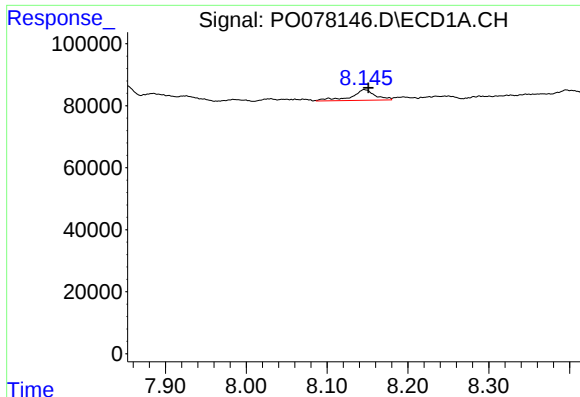
#33 AR-1260-3

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



#33 AR-1260-3

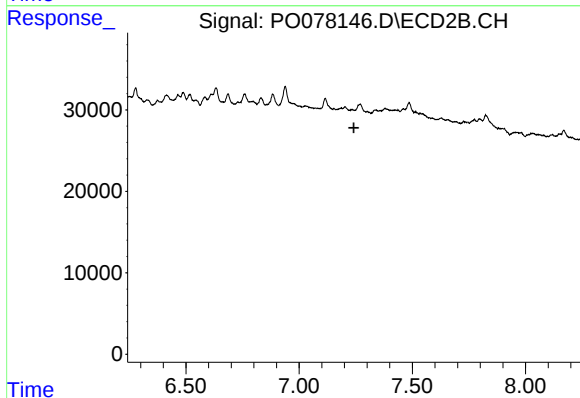
R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 14892
Conc: 8.12 ng/ml



#34 AR-1260-4

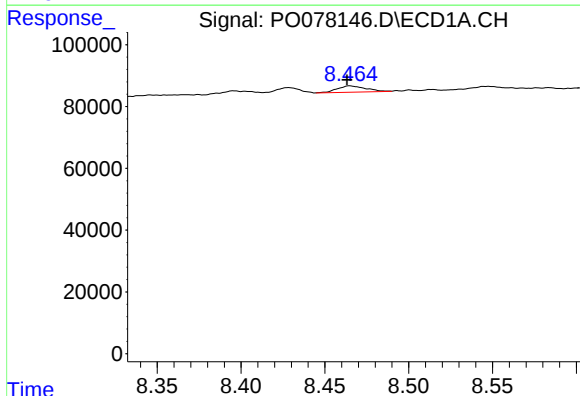
R.T.: 8.146 min
Delta R.T.: -0.005 min
Response: 69329
Conc: 25.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



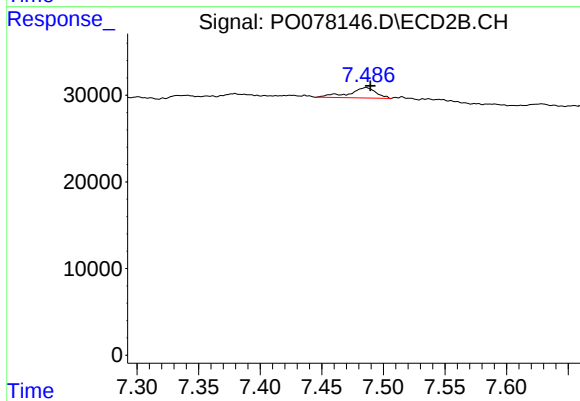
#34 AR-1260-4

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



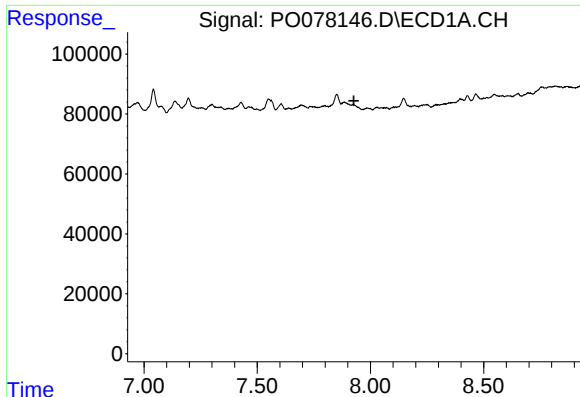
#35 AR-1260-5

R.T.: 8.465 min
Delta R.T.: 0.002 min
Response: 24549
Conc: 4.78 ng/ml



#35 AR-1260-5

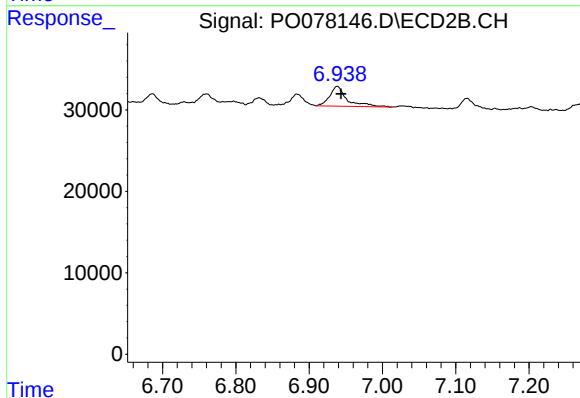
R.T.: 7.486 min
Delta R.T.: -0.004 min
Response: 18329
Conc: 5.26 ng/ml



#36 AR-1262-1

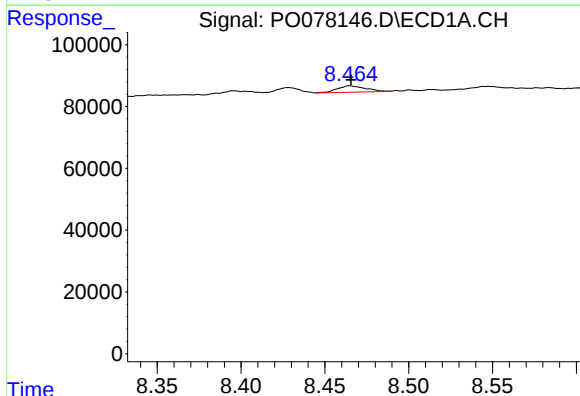
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



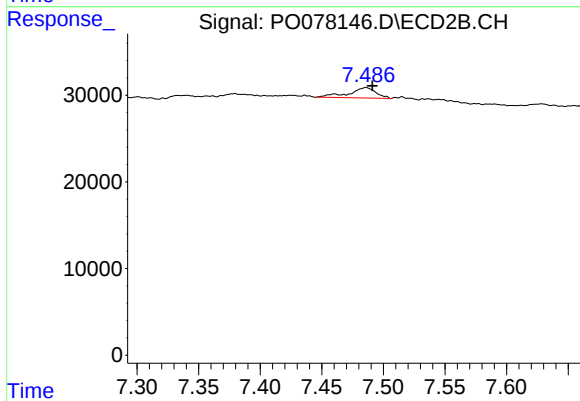
#36 AR-1262-1

R.T.: 6.938 min
Delta R.T.: -0.005 min
Response: 40031
Conc: 34.12 ng/ml



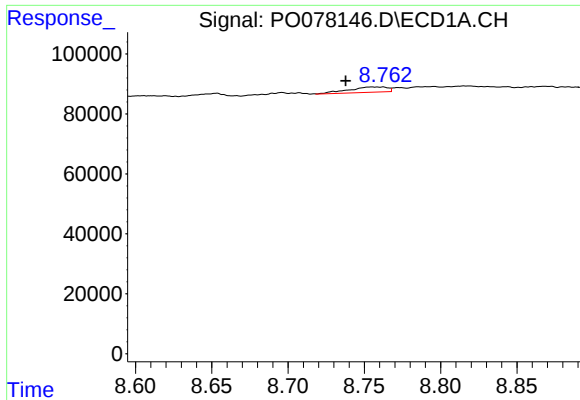
#37 AR-1262-2

R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 24549
Conc: 4.08 ng/ml



#37 AR-1262-2

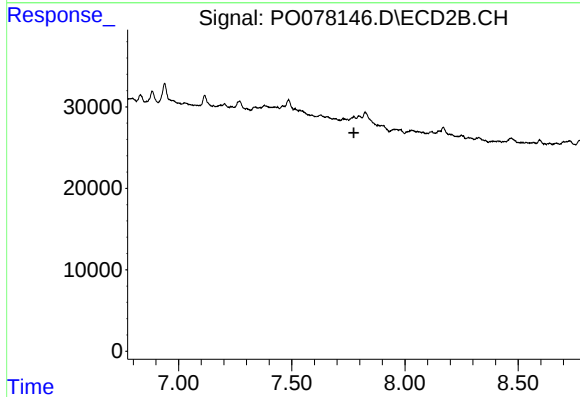
R.T.: 7.486 min
Delta R.T.: -0.005 min
Response: 18329
Conc: 4.70 ng/ml



#38 AR-1262-3

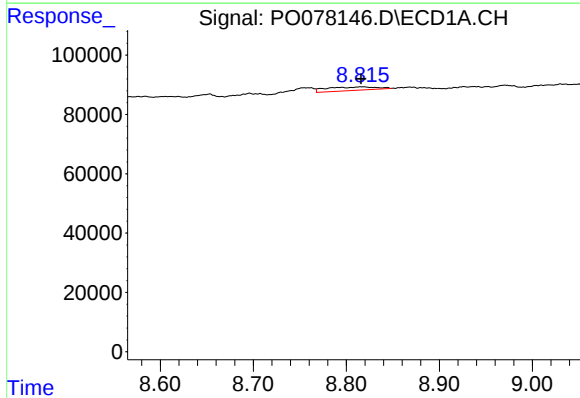
R.T.: 8.755 min
Delta R.T.: 0.017 min
Response: 31631
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



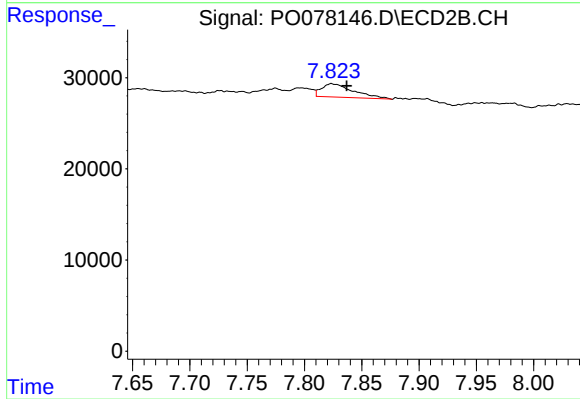
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



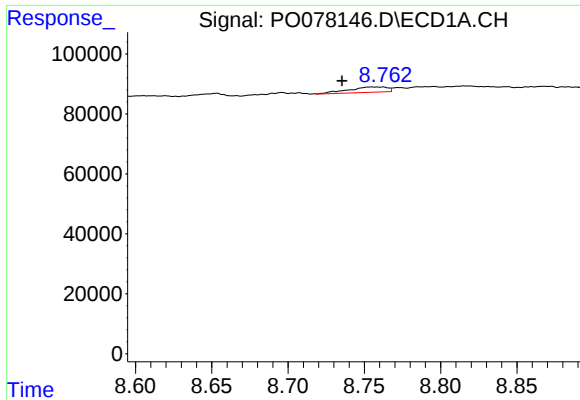
#39 AR-1262-4

R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 44807
Conc: 14.37 ng/ml



#39 AR-1262-4

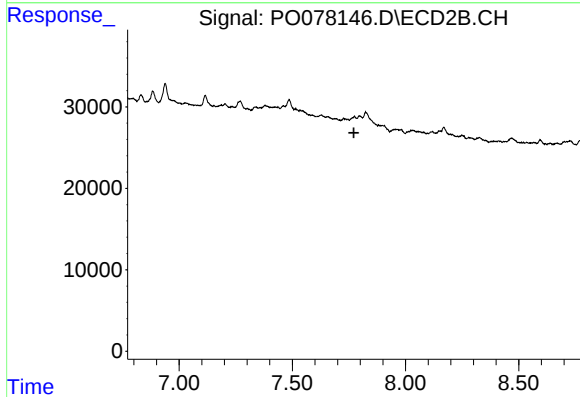
R.T.: 7.824 min
Delta R.T.: -0.013 min
Response: 28539
Conc: 9.52 ng/ml



#41 AR-1268-1

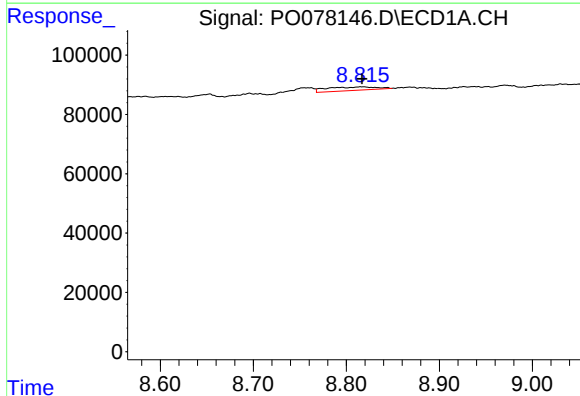
R.T.: 8.755 min
Delta R.T.: 0.019 min
Response: 31631
Conc: 4.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



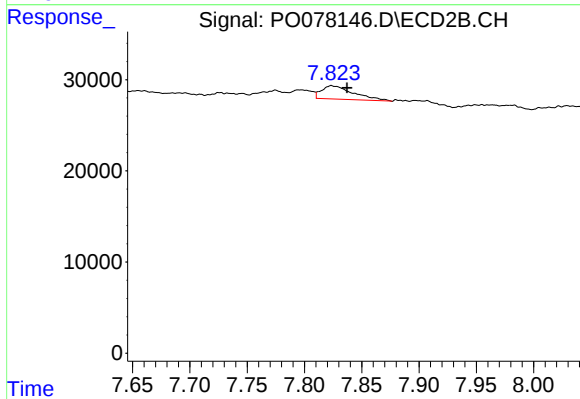
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 44807
Conc: 6.92 ng/ml



#42 AR-1268-2

R.T.: 7.824 min
Delta R.T.: -0.013 min
Response: 28539
Conc: 6.90 ng/ml