

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081621\
 Data File : P0080460.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2021 12:06
 Operator : DD\AJ
 Sample : M3407-23
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 28S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 01:47:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.993	4.108	1510090	535721	21.808	21.494
2)	SA Decachlor...	11.094	9.510	640518	287336	12.374	12.668
Target Compounds							
3)	L1 AR-1016-1	6.311	0.000	28695	0	11.201	N.D. #
4)	L1 AR-1016-2	0.000	5.434f	0	10049	N.D.	7.200 #
8)	L2 AR-1221-1	5.246	0.000	81526	0	102.507	N.D. #
9)	L2 AR-1221-2	5.347	4.444f	18522	12724	33.837	54.698 #
12)	L3 AR-1232-2	0.000	5.434f	0	10049	N.D.	15.978 #
15)	L3 AR-1232-5	6.626	0.000	31876	0	61.100	N.D. #
16)	L4 AR-1242-1	6.311	0.000	28695	0	14.710	N.D. #
17)	L4 AR-1242-2	0.000	5.434f	0	10049	N.D.	9.251 #
21)	L5 AR-1248-1	6.311	0.000	28695	0	18.961	N.D. #
22)	L5 AR-1248-2	6.626	0.000	31876	0	15.715	N.D. #
27)	L6 AR-1254-2	7.474	0.000	45532	0	11.603	N.D. #
28)	L6 AR-1254-3	7.869f	0.000	187637	0	45.973	N.D. #
29)	L6 AR-1254-4	8.148	0.000	34469	0	11.545	N.D. #
30)	L6 AR-1254-5	8.602f	7.531	48911	31447	15.808	17.924
31)	L7 AR-1260-1	0.000	6.988	0	39057	N.D.	29.141 #
32)	L7 AR-1260-2	8.283	7.169f	17483	8729	5.261	5.252
34)	L7 AR-1260-4	8.883	0.000	50986	0	17.625	N.D. #
35)	L7 AR-1260-5	9.213	0.000	21711	0	3.811	N.D. #
36)	L8 AR-1262-1	0.000	7.531	0	31447	N.D.	31.329 #
37)	L8 AR-1262-2	9.213	0.000	21711	0	3.209	N.D. #
39)	L8 AR-1262-4	0.000	8.443	0	17508	N.D.	7.419 #
42)	L9 AR-1268-2	0.000	8.443	0	17508	N.D.	5.242 #
45)	L9 AR-1268-5	10.755	0.000	15789	0	0.786	N.D. #

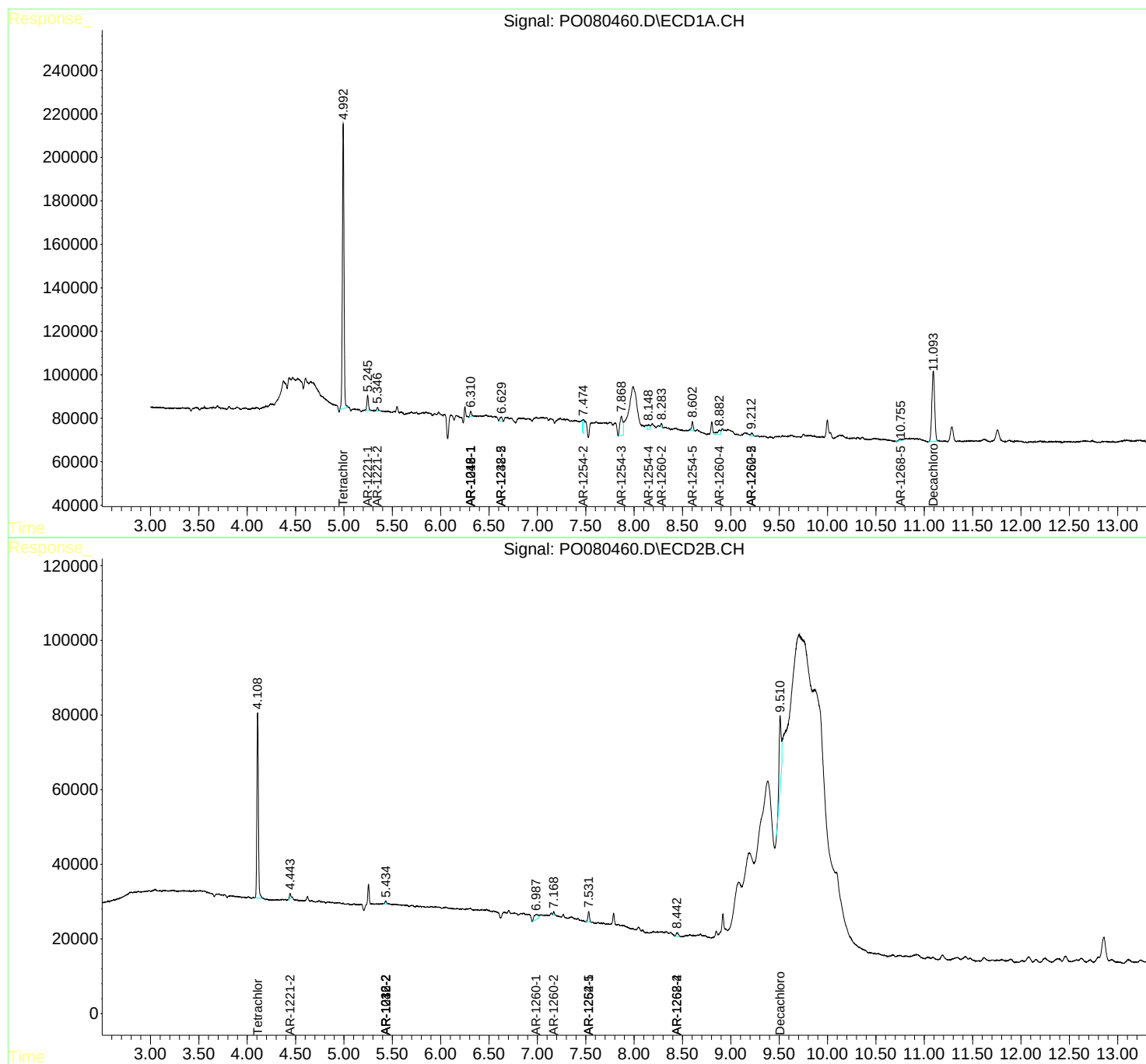
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

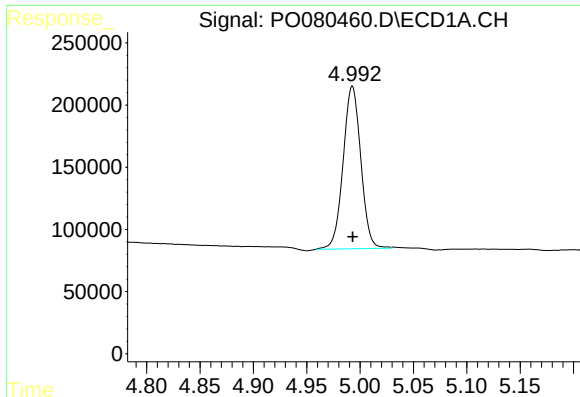
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081621\
Data File : PO080460.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 12:06
Operator : DD\AJ
Sample : M3407-23
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
28S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:47:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

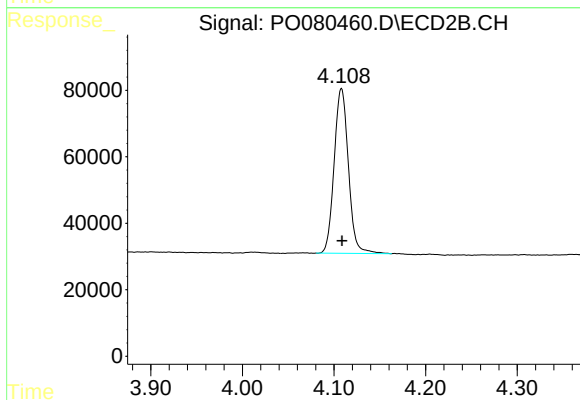




#1 Tetrachloro-m-xylene

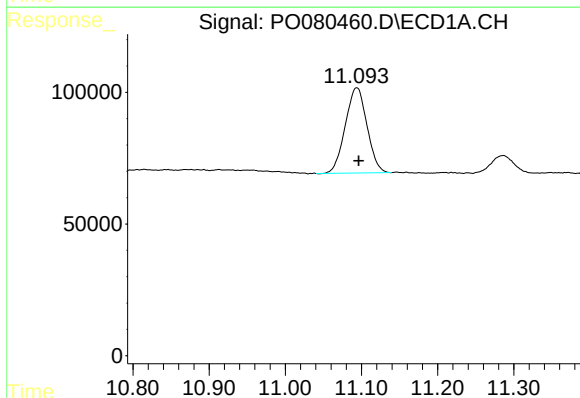
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 1510090
Conc: 21.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
28S



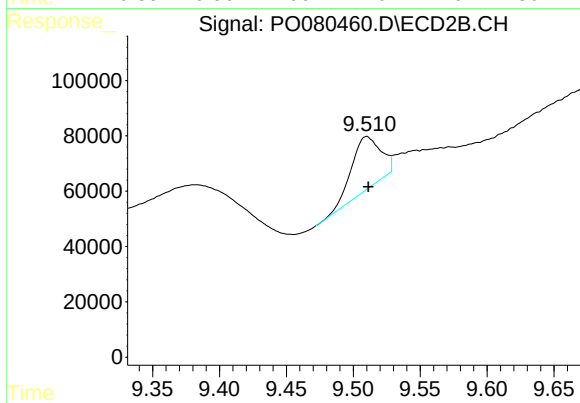
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 535721
Conc: 21.49 ng/ml



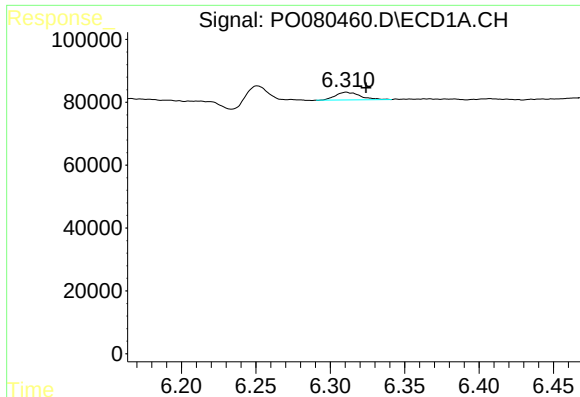
#2 Decachlorobiphenyl

R.T.: 11.094 min
Delta R.T.: -0.002 min
Response: 640518
Conc: 12.37 ng/ml



#2 Decachlorobiphenyl

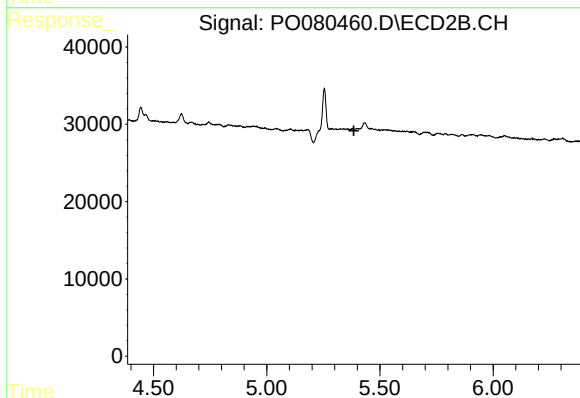
R.T.: 9.510 min
Delta R.T.: 0.000 min
Response: 287336
Conc: 12.67 ng/ml



#3 AR-1016-1

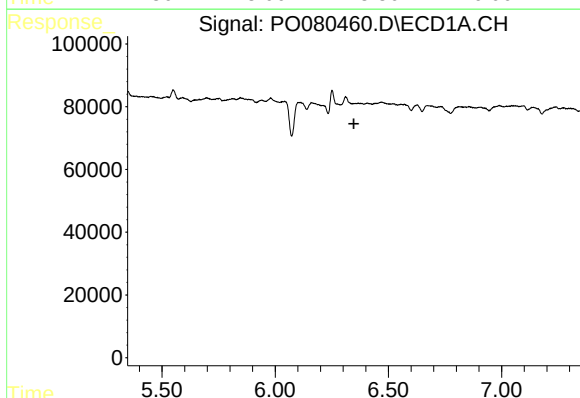
R.T.: 6.311 min
Delta R.T.: -0.013 min
Response: 28695
Conc: 11.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
28S



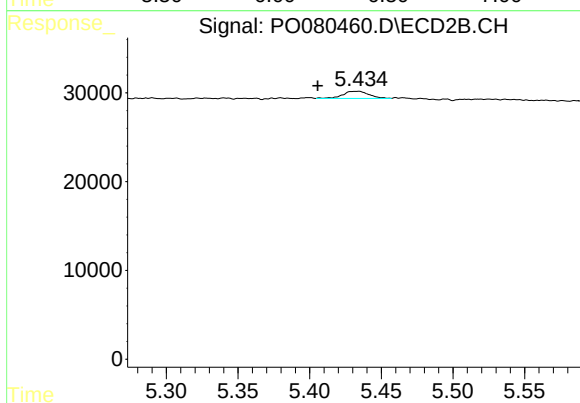
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



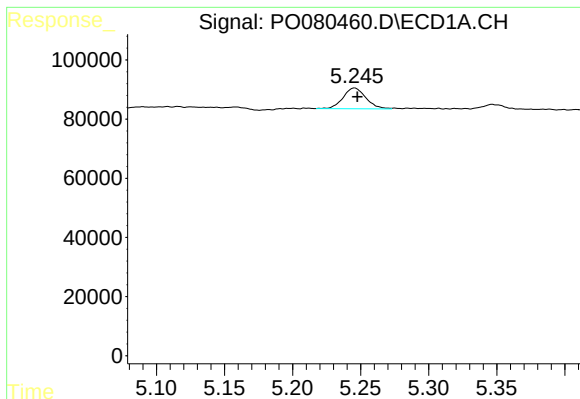
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#4 AR-1016-2

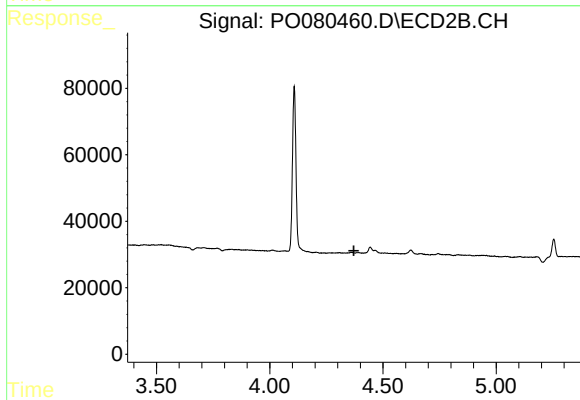
R.T.: 5.434 min
Delta R.T.: 0.029 min
Response: 10049
Conc: 7.20 ng/ml



#8 AR-1221-1

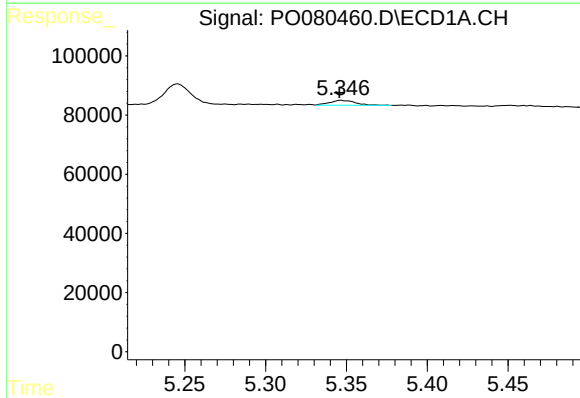
R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 81526
Conc: 102.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
28S



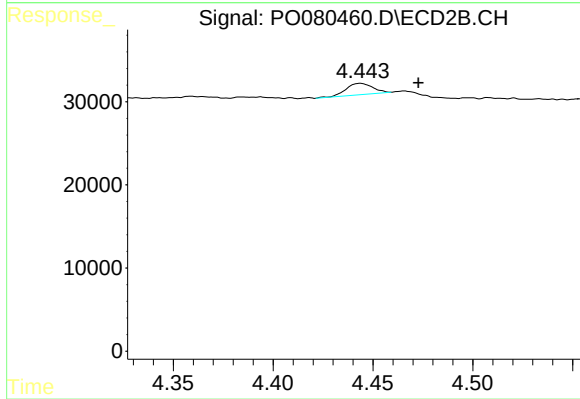
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



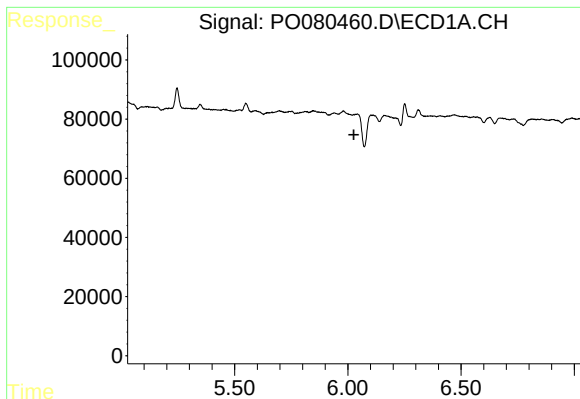
#9 AR-1221-2

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 18522
Conc: 33.84 ng/ml



#9 AR-1221-2

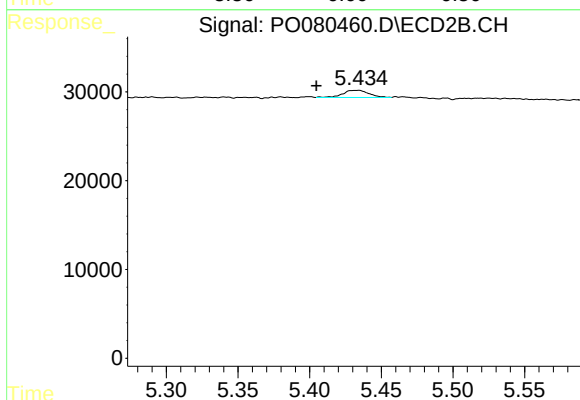
R.T.: 4.444 min
Delta R.T.: -0.029 min
Response: 12724
Conc: 54.70 ng/ml



#12 AR-1232-2

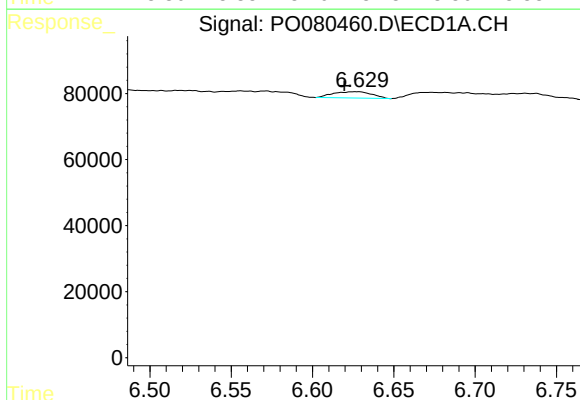
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
28S



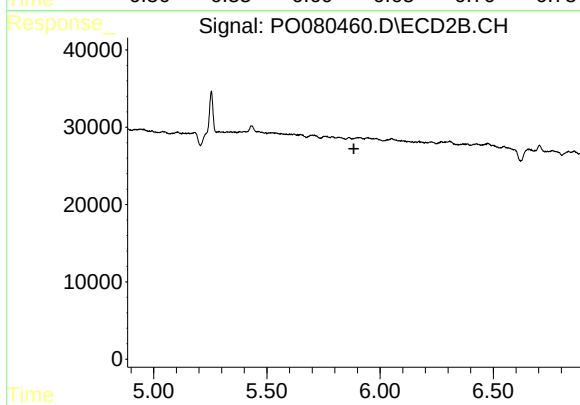
#12 AR-1232-2

R.T.: 5.434 min
Delta R.T.: 0.030 min
Response: 10049
Conc: 15.98 ng/ml



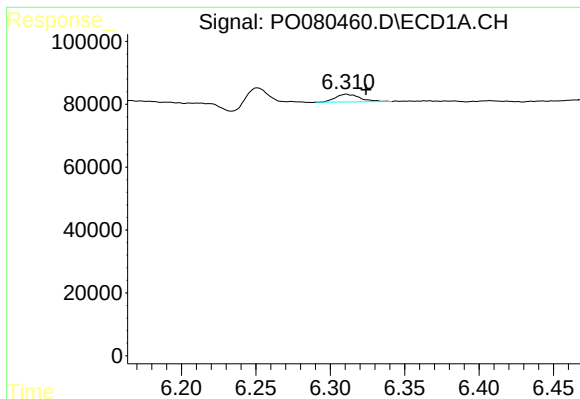
#15 AR-1232-5

R.T.: 6.626 min
Delta R.T.: 0.007 min
Response: 31876
Conc: 61.10 ng/ml



#15 AR-1232-5

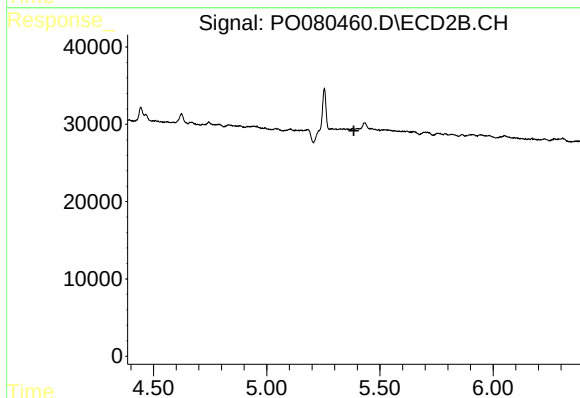
R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



#16 AR-1242-1

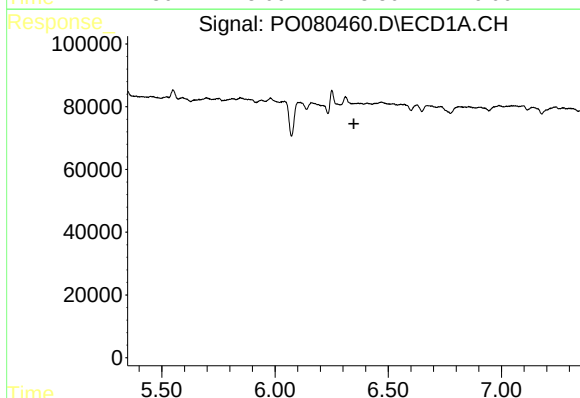
R.T.: 6.311 min
Delta R.T.: -0.014 min
Response: 28695
Conc: 14.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
28S



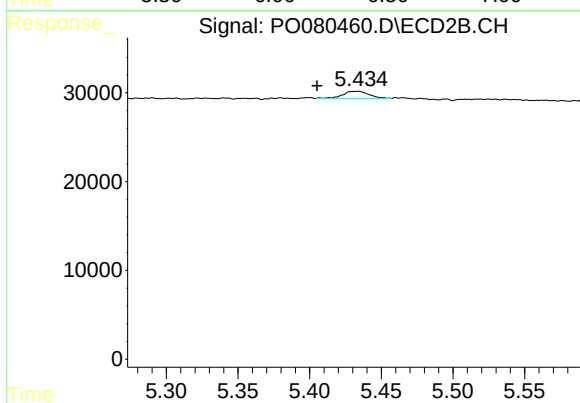
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



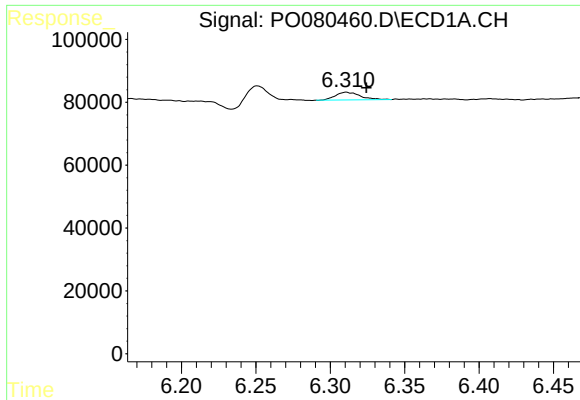
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#17 AR-1242-2

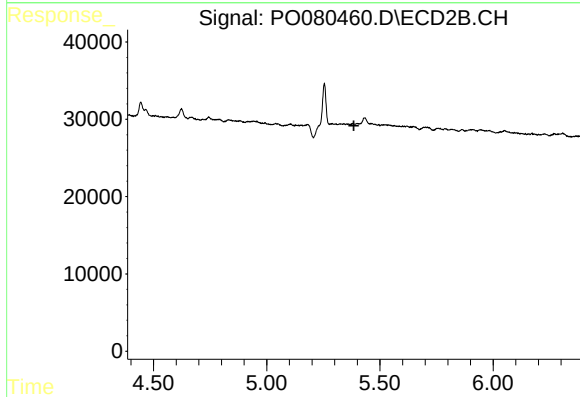
R.T.: 5.434 min
Delta R.T.: 0.029 min
Response: 10049
Conc: 9.25 ng/ml



#21 AR-1248-1

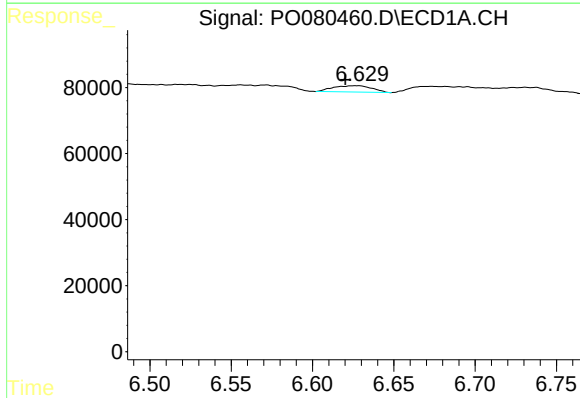
R.T.: 6.311 min
Delta R.T.: -0.014 min
Response: 28695
Conc: 18.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
28S



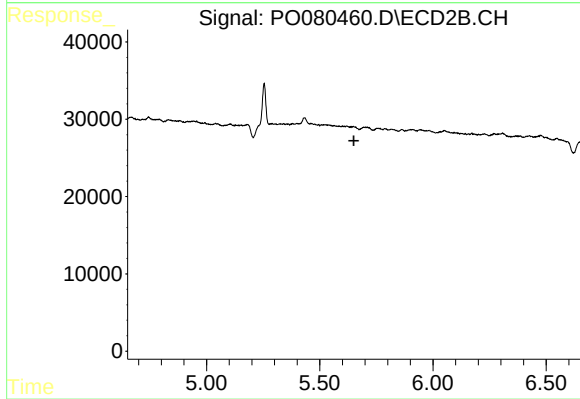
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



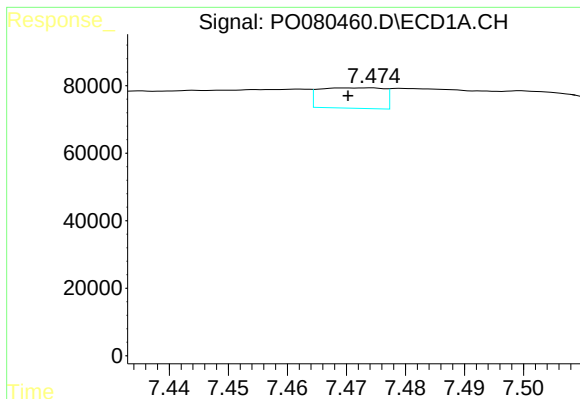
#22 AR-1248-2

R.T.: 6.626 min
Delta R.T.: 0.006 min
Response: 31876
Conc: 15.71 ng/ml



#22 AR-1248-2

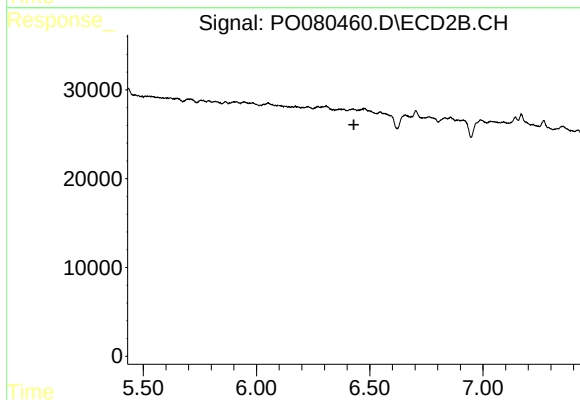
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#27 AR-1254-2

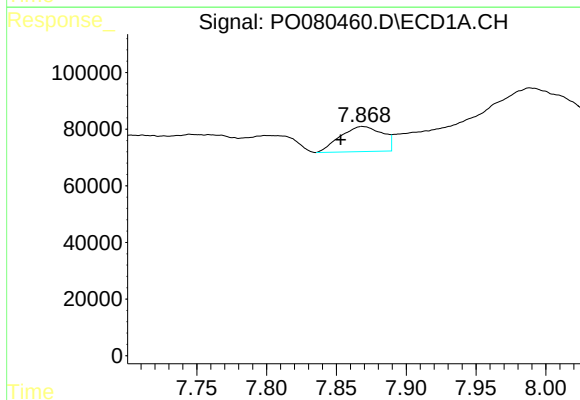
R.T.: 7.474 min
Delta R.T.: 0.004 min
Response: 45532
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
28S



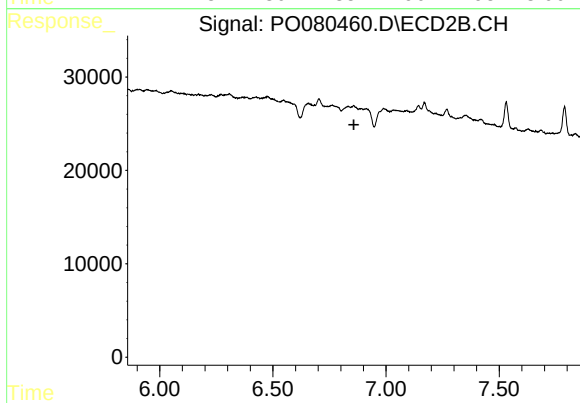
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



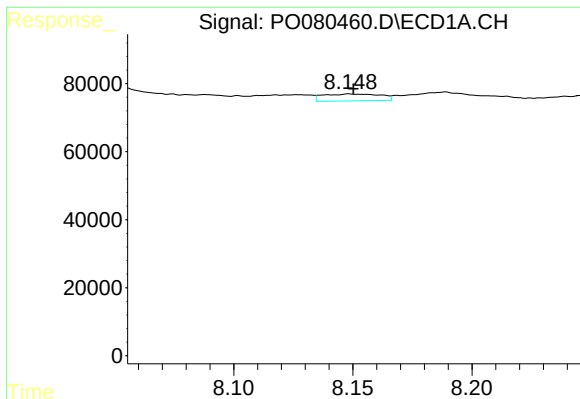
#28 AR-1254-3

R.T.: 7.869 min
Delta R.T.: 0.015 min
Response: 187637
Conc: 45.97 ng/ml



#28 AR-1254-3

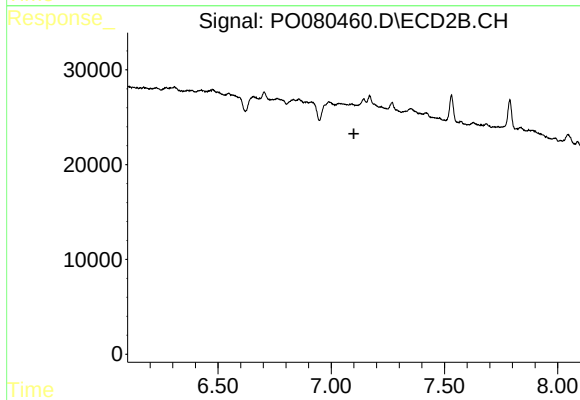
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#29 AR-1254-4

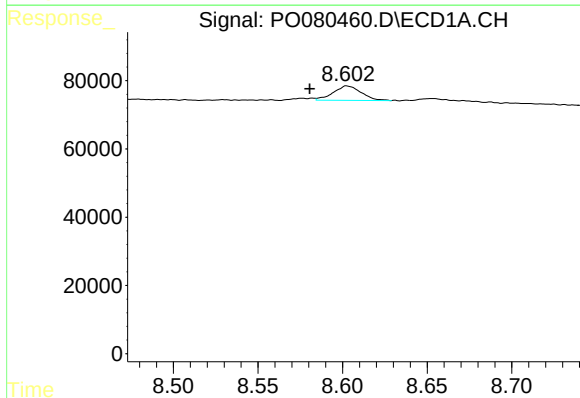
R.T.: 8.148 min
Delta R.T.: -0.002 min
Response: 34469
Conc: 11.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
28S



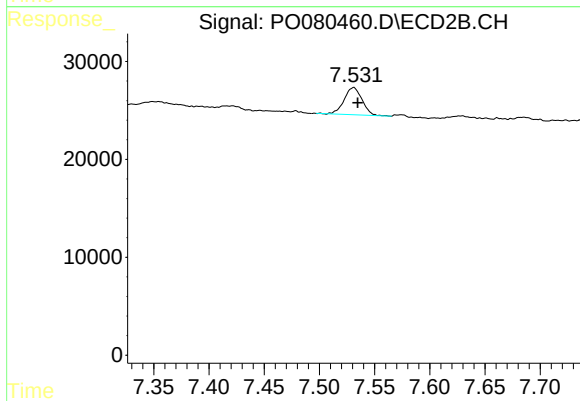
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



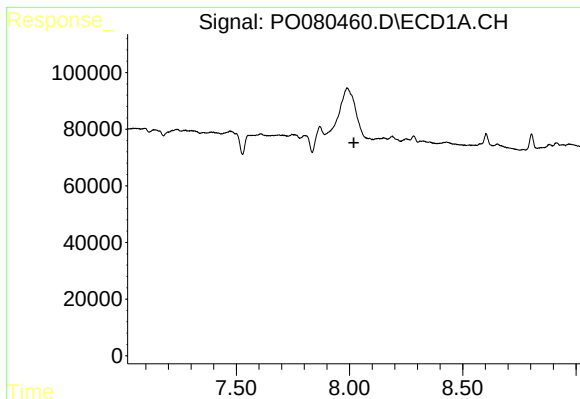
#30 AR-1254-5

R.T.: 8.602 min
Delta R.T.: 0.022 min
Response: 48911
Conc: 15.81 ng/ml



#30 AR-1254-5

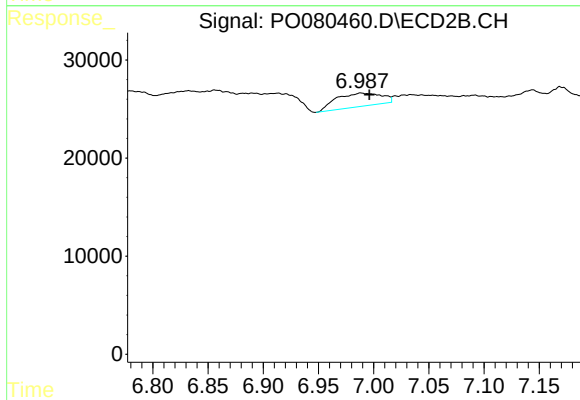
R.T.: 7.531 min
Delta R.T.: -0.003 min
Response: 31447
Conc: 17.92 ng/ml



#31 AR-1260-1

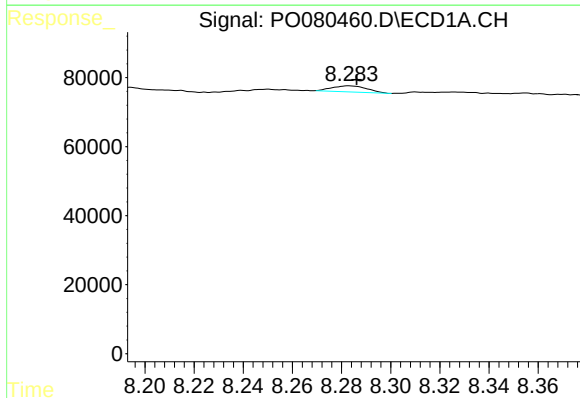
R.T.: 0.000 min
Exp R.T.: 8.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
28S



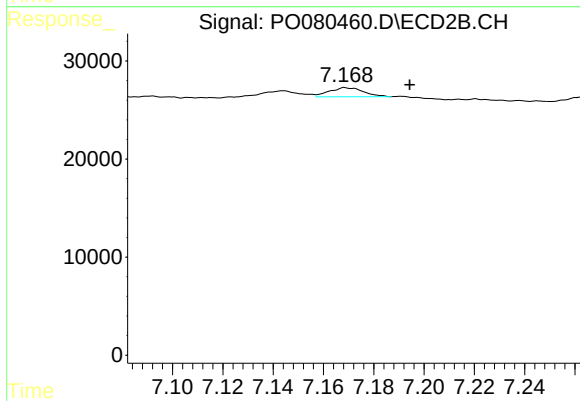
#31 AR-1260-1

R.T.: 6.988 min
Delta R.T.: -0.008 min
Response: 39057
Conc: 29.14 ng/ml



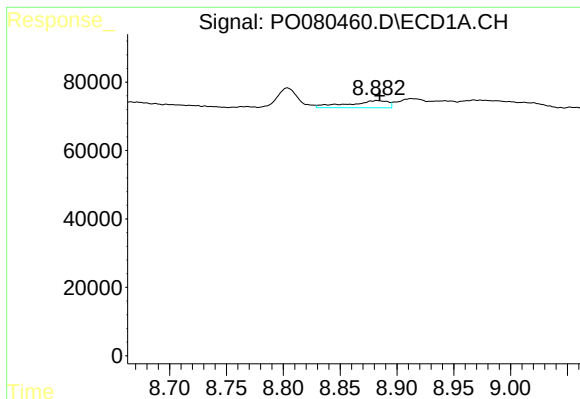
#32 AR-1260-2

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 17483
Conc: 5.26 ng/ml



#32 AR-1260-2

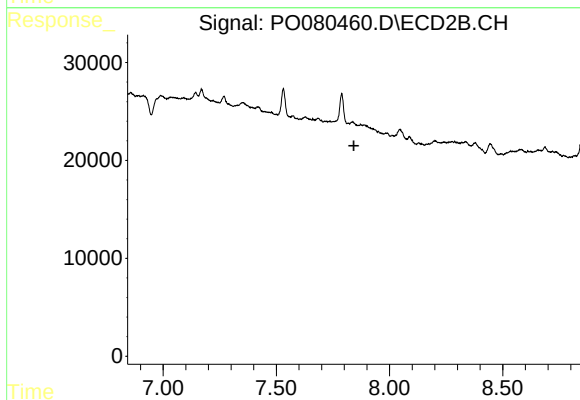
R.T.: 7.169 min
Delta R.T.: -0.026 min
Response: 8729
Conc: 5.25 ng/ml



#34 AR-1260-4

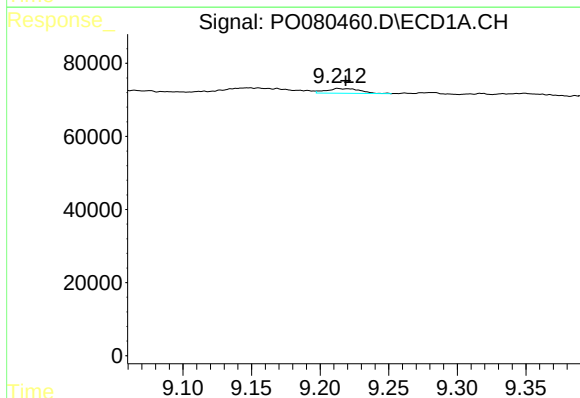
R.T.: 8.883 min
Delta R.T.: -0.002 min
Response: 50986
Conc: 17.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
28S



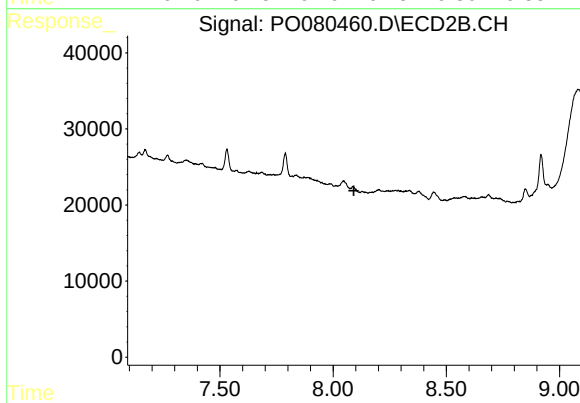
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.842 min
Response: 0
Conc: N.D.



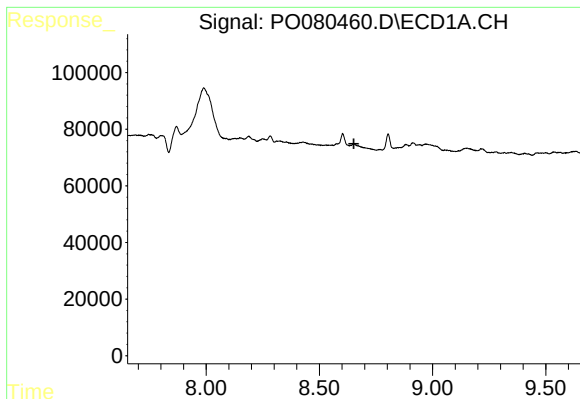
#35 AR-1260-5

R.T.: 9.213 min
Delta R.T.: -0.006 min
Response: 21711
Conc: 3.81 ng/ml



#35 AR-1260-5

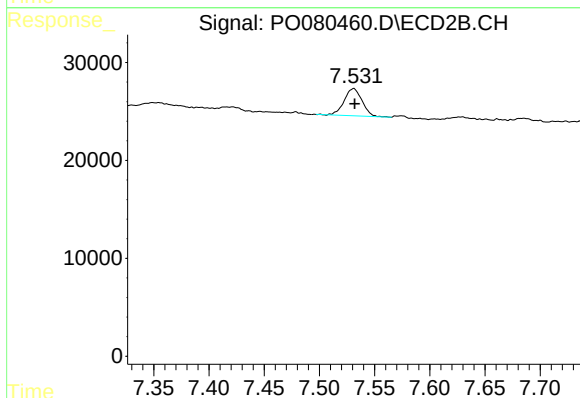
R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



#36 AR-1262-1

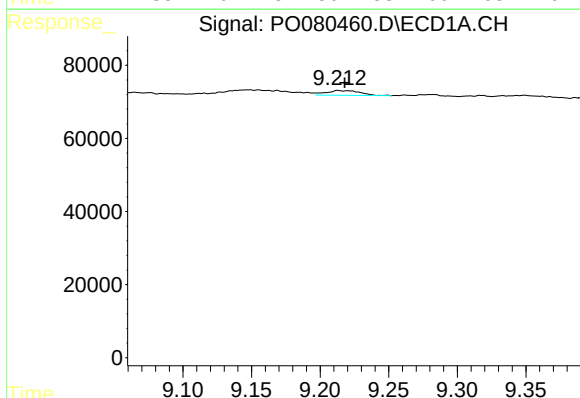
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
28S



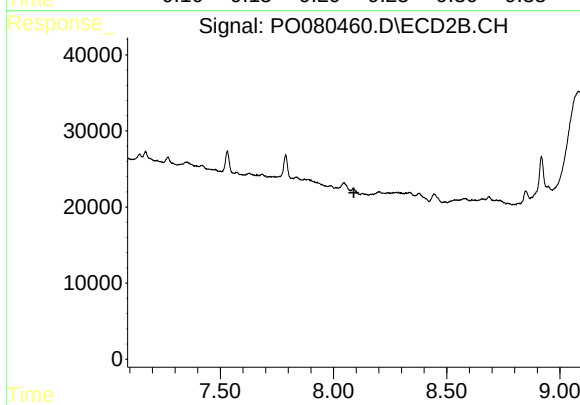
#36 AR-1262-1

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 31447
Conc: 31.33 ng/ml



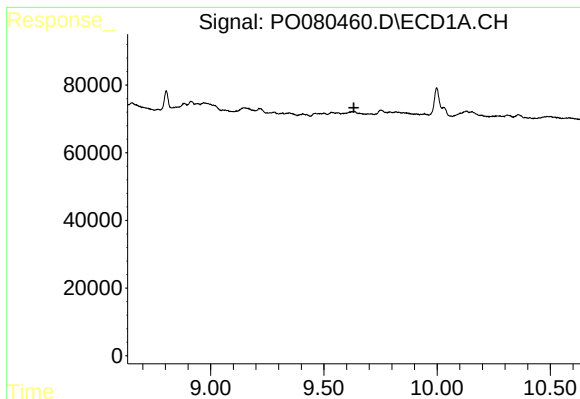
#37 AR-1262-2

R.T.: 9.213 min
Delta R.T.: -0.005 min
Response: 21711
Conc: 3.21 ng/ml



#37 AR-1262-2

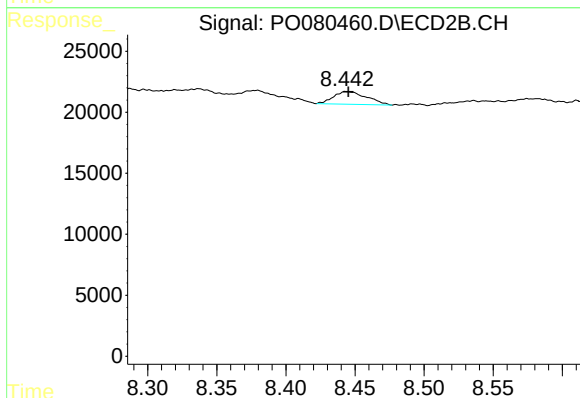
R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.



#39 AR-1262-4

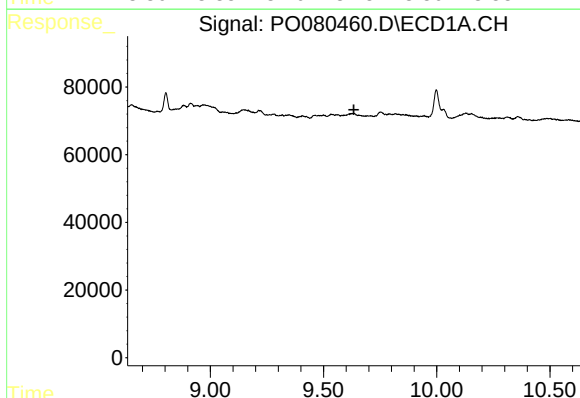
R.T.: 0.000 min
Exp R.T. : 9.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
28S



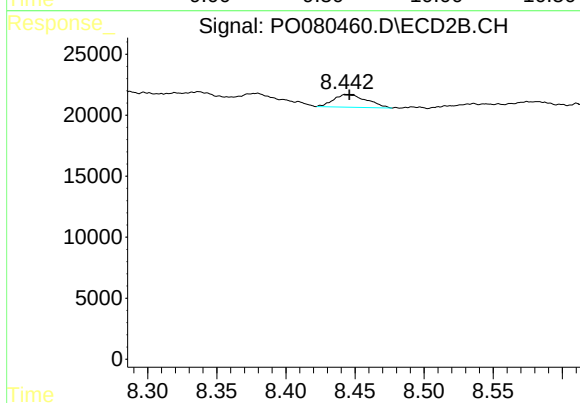
#39 AR-1262-4

R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 17508
Conc: 7.42 ng/ml



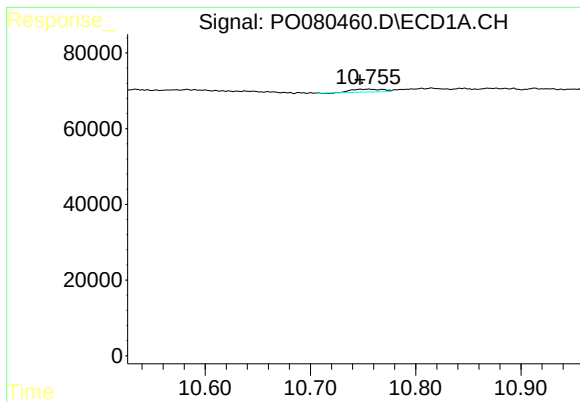
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.634 min
Response: 0
Conc: N.D.



#42 AR-1268-2

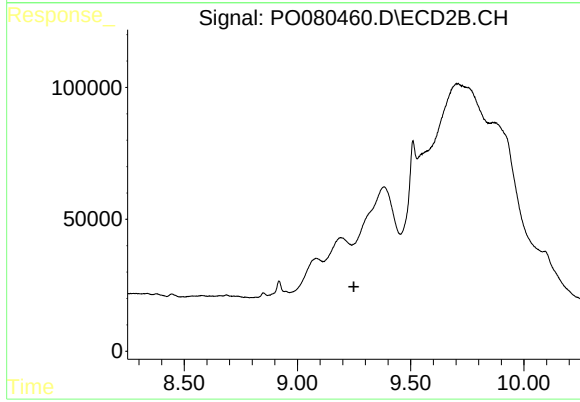
R.T.: 8.443 min
Delta R.T.: -0.003 min
Response: 17508
Conc: 5.24 ng/ml



#45 AR-1268-5

R.T.: 10.755 min
Delta R.T.: 0.008 min
Response: 15789
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
28S



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.249 min
Response: 0
Conc: N.D.