

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093021\
 Data File : P0081669.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 17:04
 Operator : AJ\MA
 Sample : M3964-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:43:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.867	3.982	2302575	651586	25.821	24.457
2)	SA Decachlor...	10.875	9.327	1911995	631700	25.669	27.202
Target Compounds							
5)	L1 AR-1016-3	0.000	5.507f	0	11913	N.D.	16.803 #
6)	L1 AR-1016-4	0.000	5.507	0	11913	N.D.	19.233 #
7)	L1 AR-1016-5	6.707	0.000	43197	0	18.982	N.D. #
8)	L2 AR-1221-1	5.120	0.000	151967	0	138.872	N.D. #
9)	L2 AR-1221-2	5.221	0.000	32574	0	41.313	N.D. #
15)	L3 AR-1232-5	6.493	0.000	14990	0	20.329	N.D. #
18)	L4 AR-1242-3	0.000	5.507f	0	11913	N.D.	21.251 #
20)	L4 AR-1242-5	7.160f	0.000	59796	0	30.322	N.D. #
22)	L5 AR-1248-2	6.493	5.507	14990	11913	5.683	13.425 #
23)	L5 AR-1248-3	6.707	0.000	43197	0	13.802	N.D. #
24)	L5 AR-1248-4	7.126	0.000	65930	0	19.143	N.D. #
25)	L5 AR-1248-5	7.160f	0.000	59796	0	17.687	N.D. #
26)	L6 AR-1254-1	7.126f	0.000	65930	0	18.388	N.D. #
27)	L6 AR-1254-2	7.342	0.000	43647	0	7.916	N.D. #
28)	L6 AR-1254-3	7.740f	6.715	206028	5517	36.513	2.773 #
29)	L6 AR-1254-4	0.000	6.961	0	2809	N.D.	2.250 #
30)	L6 AR-1254-5	8.452	0.000	31053	0	6.737	N.D. #
31)	L7 AR-1260-1	7.907f	0.000	176495	0	41.752	N.D. #
32)	L7 AR-1260-2	8.138f	7.077f	259724	8304	50.039	5.081 #
33)	L7 AR-1260-3	0.000	7.209	0	25714	N.D.	15.463 #
34)	L7 AR-1260-4	8.749	0.000	64878	0	16.276	N.D. #

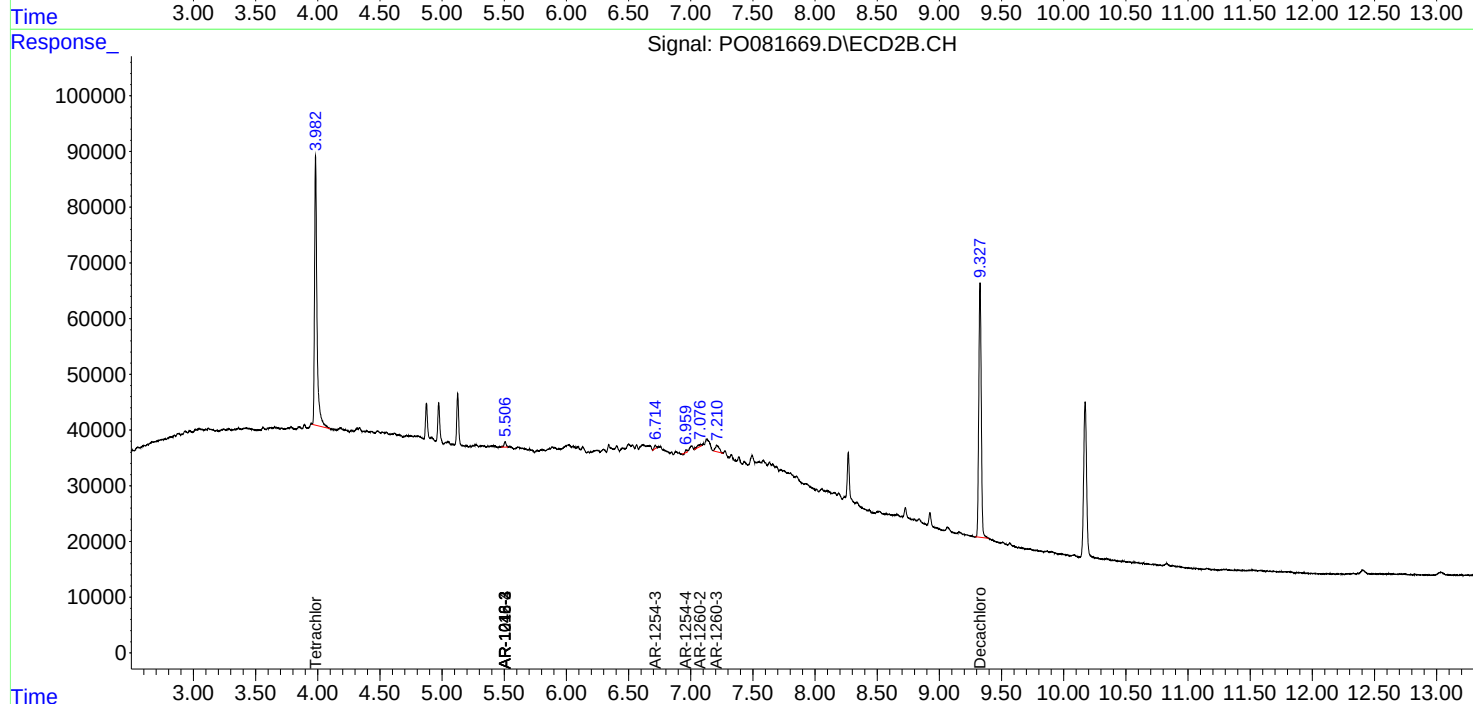
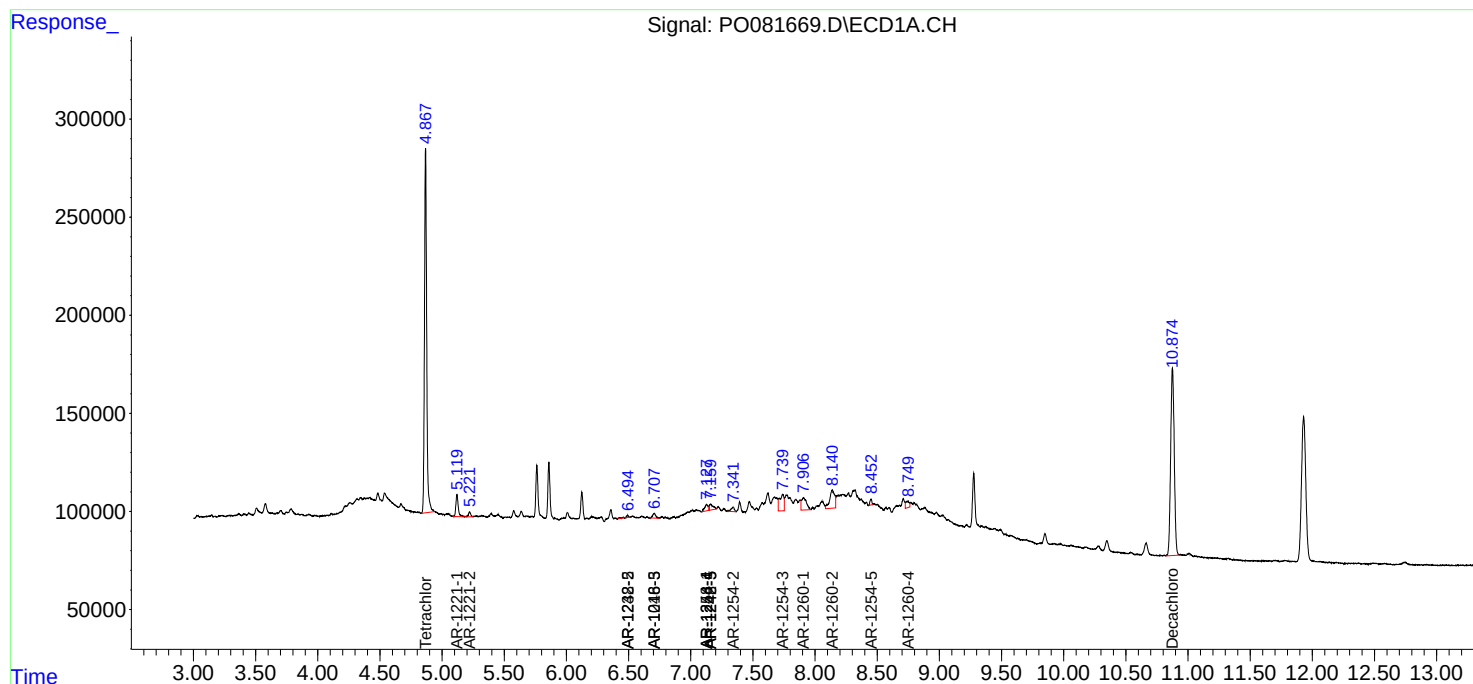
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

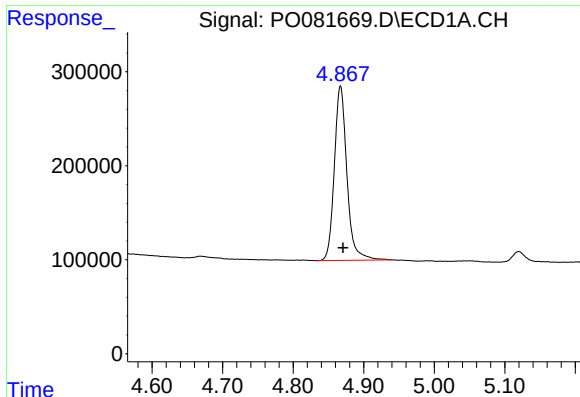
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093021\
Data File : PO081669.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 17:04
Operator : AJ\MA
Sample : M3964-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:43:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

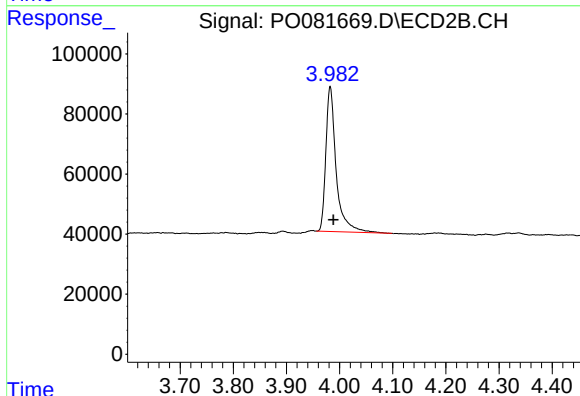




#1 Tetrachloro-m-xylene

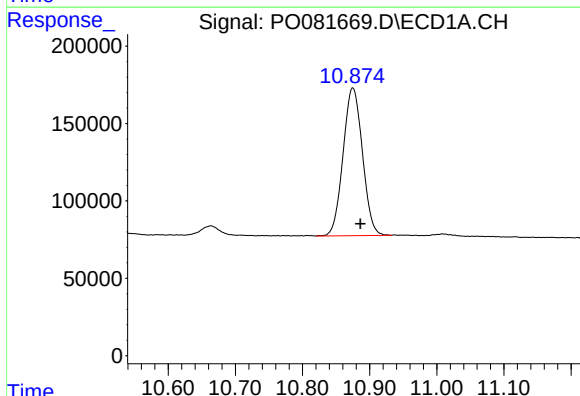
R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 2302575
Conc: 25.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



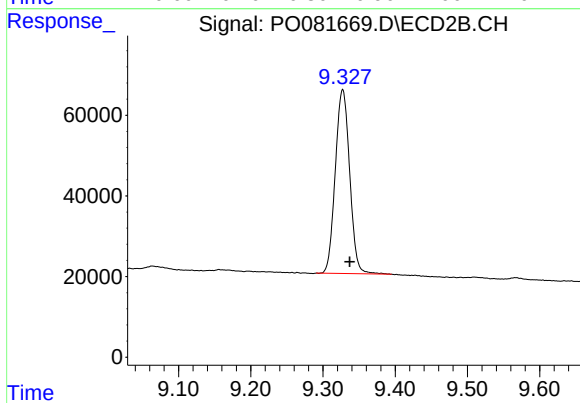
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.006 min
Response: 651586
Conc: 24.46 ng/ml



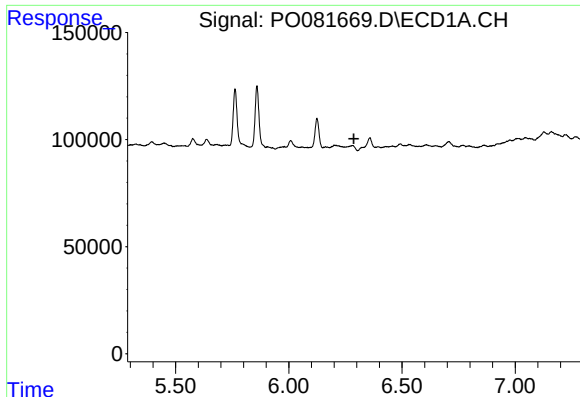
#2 Decachlorobiphenyl

R.T.: 10.875 min
Delta R.T.: -0.011 min
Response: 1911995
Conc: 25.67 ng/ml



#2 Decachlorobiphenyl

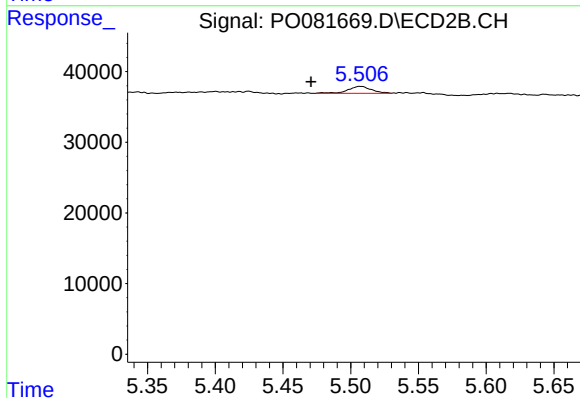
R.T.: 9.327 min
Delta R.T.: -0.010 min
Response: 631700
Conc: 27.20 ng/ml



#5 AR-1016-3

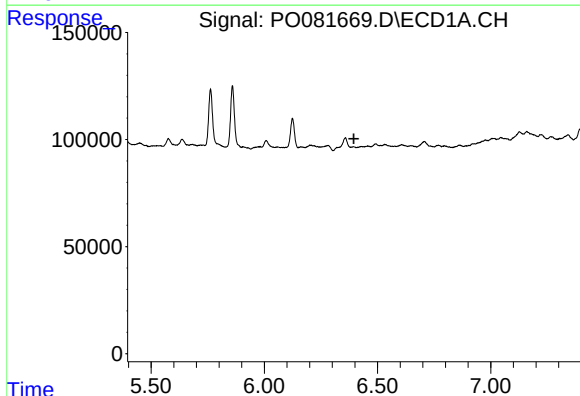
R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



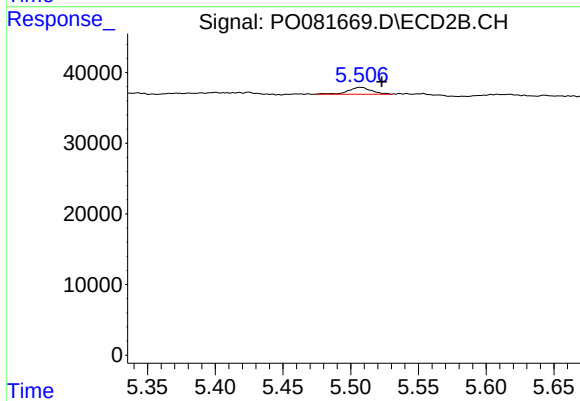
#5 AR-1016-3

R.T.: 5.507 min
Delta R.T.: 0.036 min
Response: 11913
Conc: 16.80 ng/ml



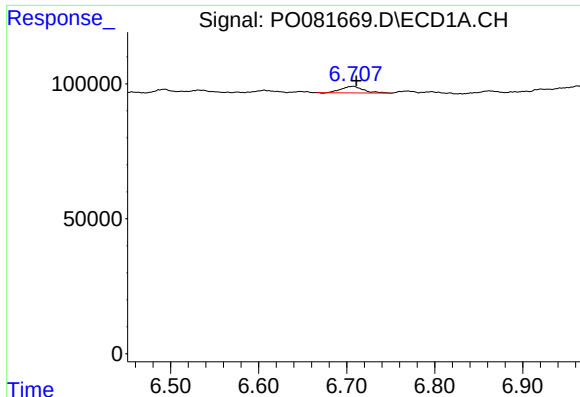
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

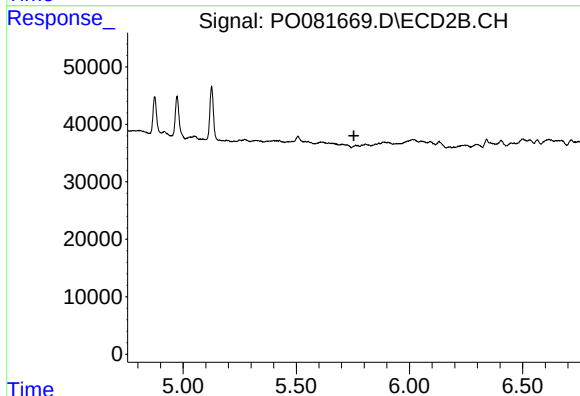
R.T.: 5.507 min
Delta R.T.: -0.016 min
Response: 11913
Conc: 19.23 ng/ml



#7 AR-1016-5

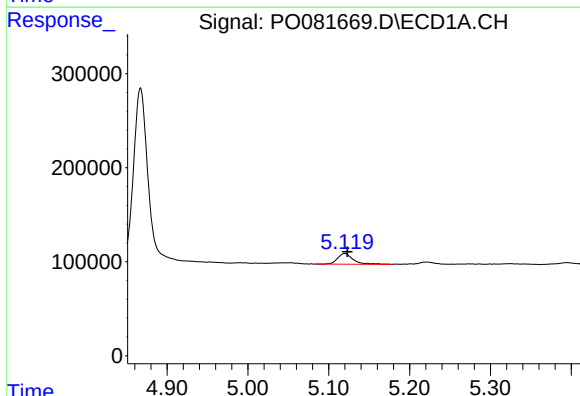
R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 43197
Conc: 18.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



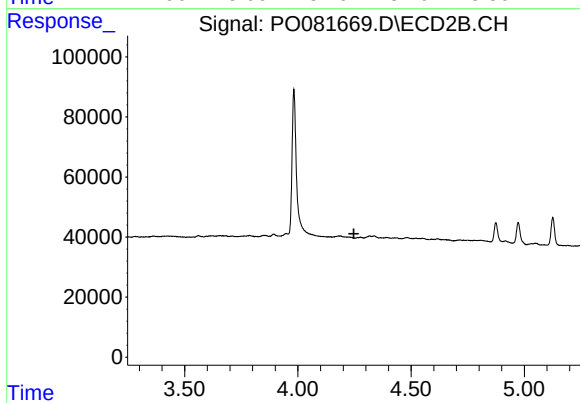
#7 AR-1016-5

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



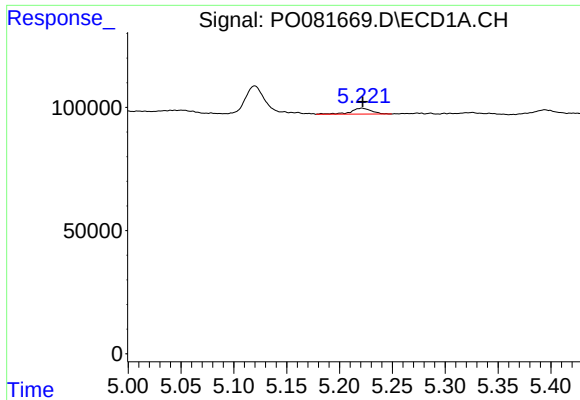
#8 AR-1221-1

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 151967
Conc: 138.87 ng/ml



#8 AR-1221-1

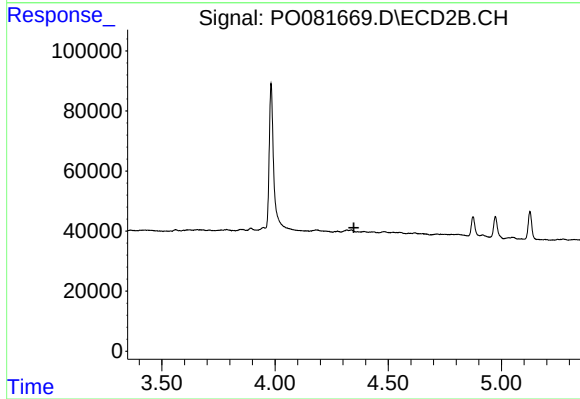
R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



#9 AR-1221-2

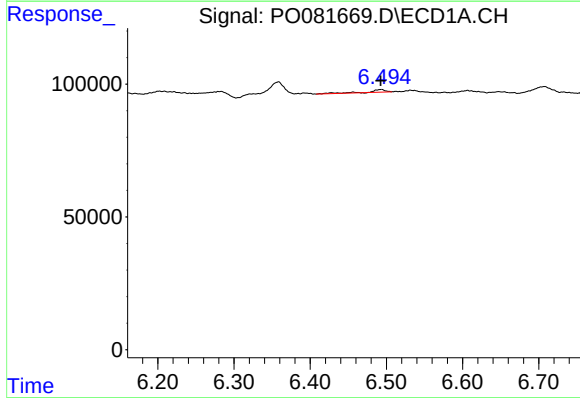
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 32574
Conc: 41.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



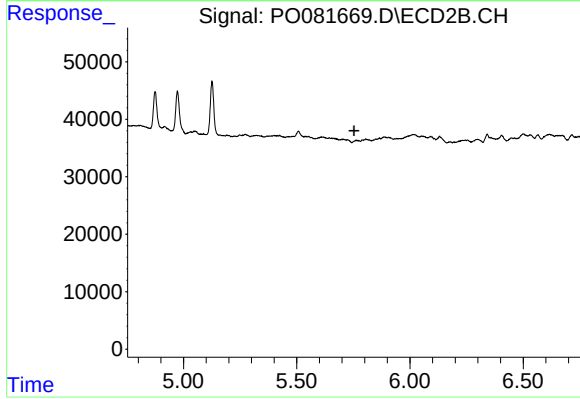
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.348 min
Response: 0
Conc: N.D.



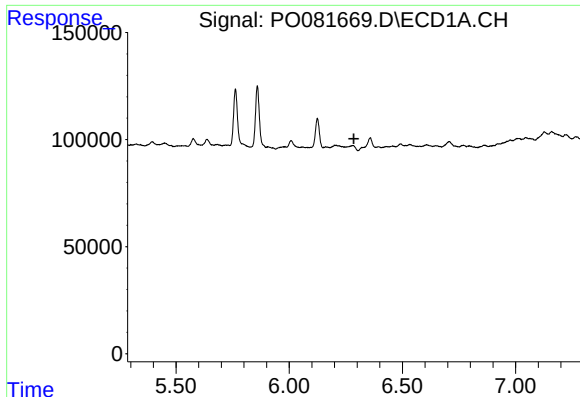
#15 AR-1232-5

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 14990
Conc: 20.33 ng/ml



#15 AR-1232-5

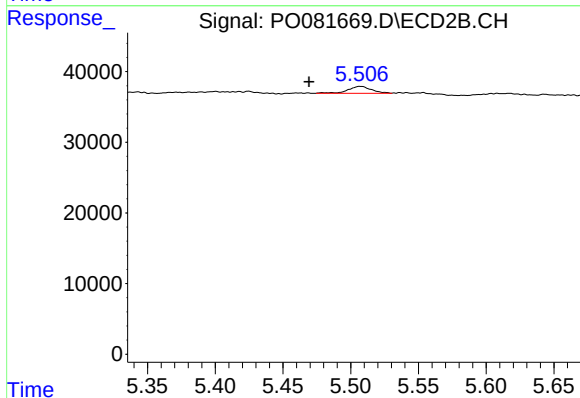
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



#18 AR-1242-3

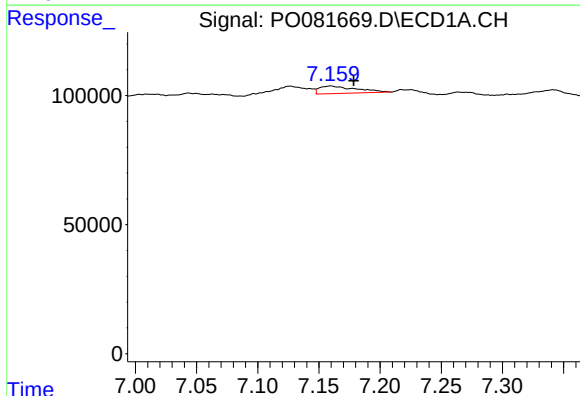
R.T.: 0.000 min
Exp R.T.: 6.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



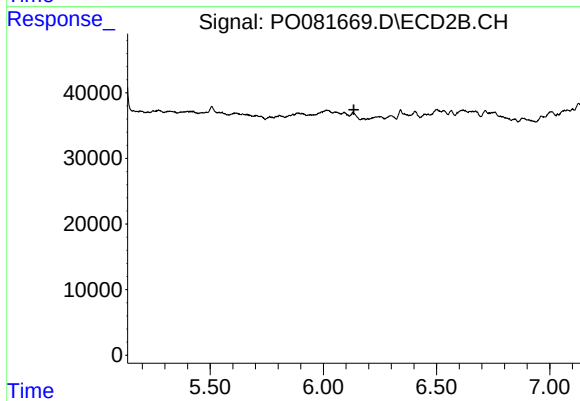
#18 AR-1242-3

R.T.: 5.507 min
Delta R.T.: 0.038 min
Response: 11913
Conc: 21.25 ng/ml



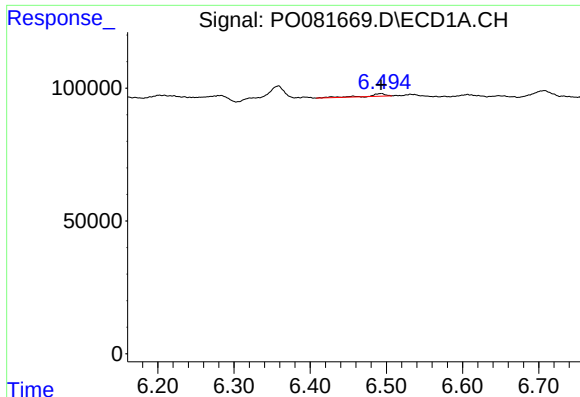
#20 AR-1242-5

R.T.: 7.160 min
Delta R.T.: -0.019 min
Response: 59796
Conc: 30.32 ng/ml



#20 AR-1242-5

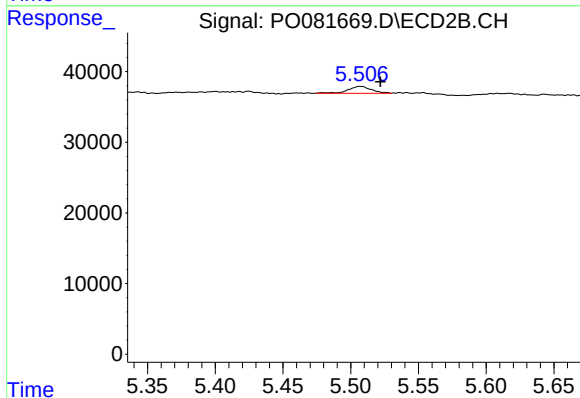
R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.



#22 AR-1248-2

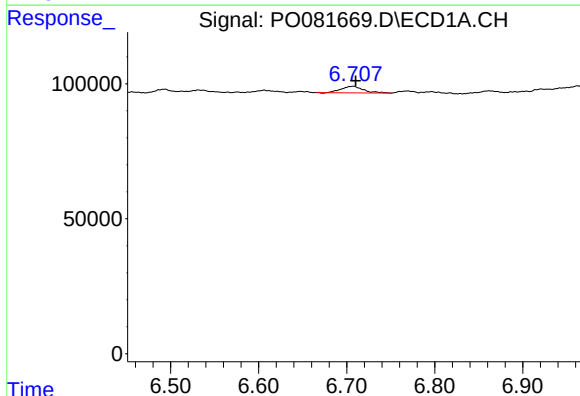
R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 14990
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



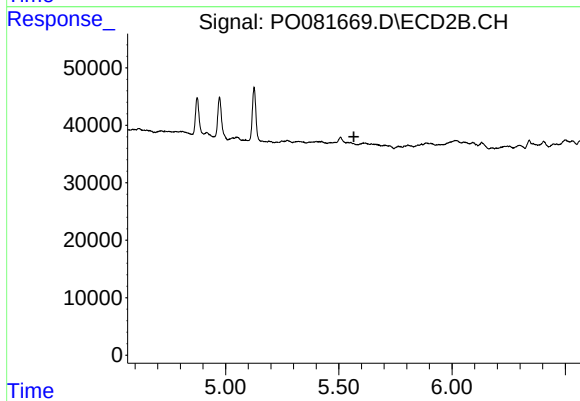
#22 AR-1248-2

R.T.: 5.507 min
Delta R.T.: -0.015 min
Response: 11913
Conc: 13.43 ng/ml



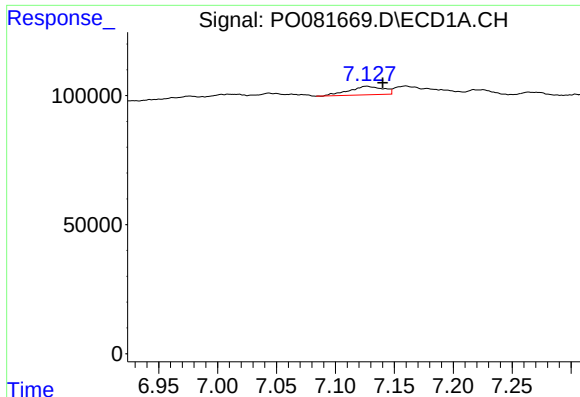
#23 AR-1248-3

R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 43197
Conc: 13.80 ng/ml



#23 AR-1248-3

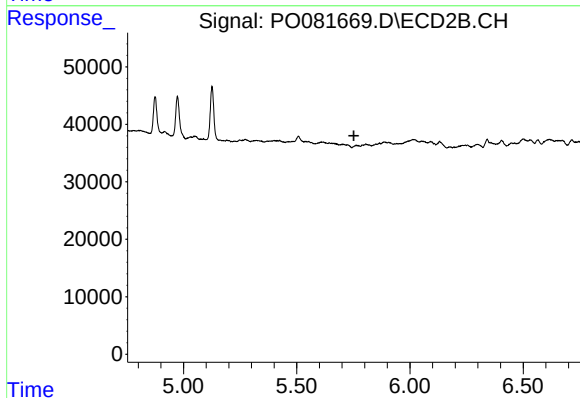
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



#24 AR-1248-4

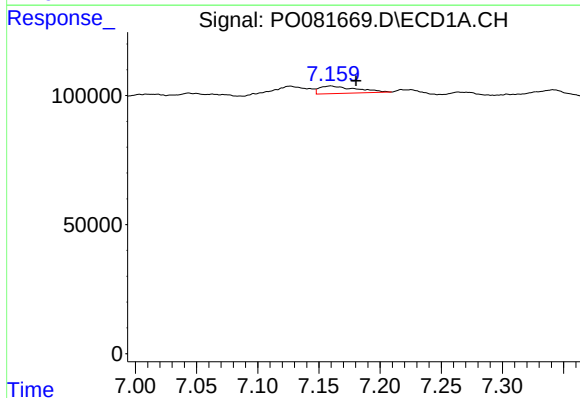
R.T.: 7.126 min
Delta R.T.: -0.014 min
Response: 65930
Conc: 19.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



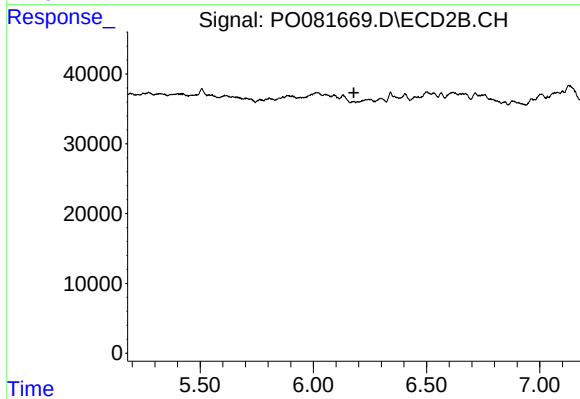
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



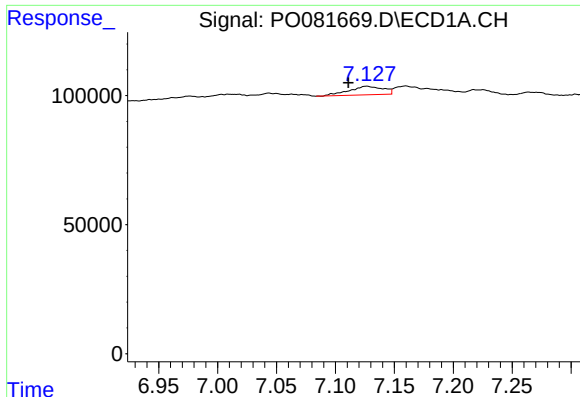
#25 AR-1248-5

R.T.: 7.160 min
Delta R.T.: -0.021 min
Response: 59796
Conc: 17.69 ng/ml



#25 AR-1248-5

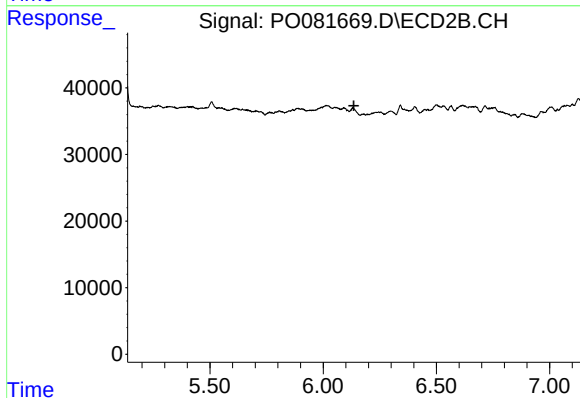
R.T.: 0.000 min
Exp R.T. : 6.179 min
Response: 0
Conc: N.D.



#26 AR-1254-1

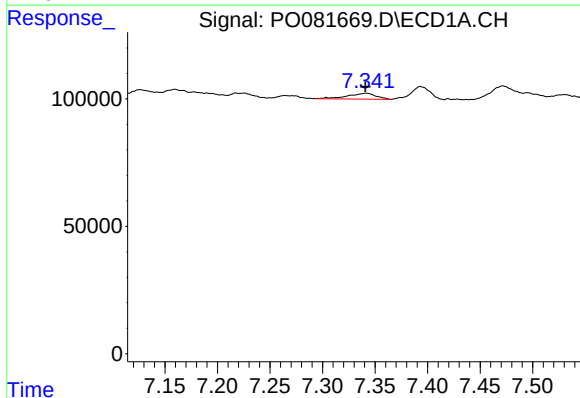
R.T.: 7.126 min
Delta R.T.: 0.015 min
Response: 65930
Conc: 18.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



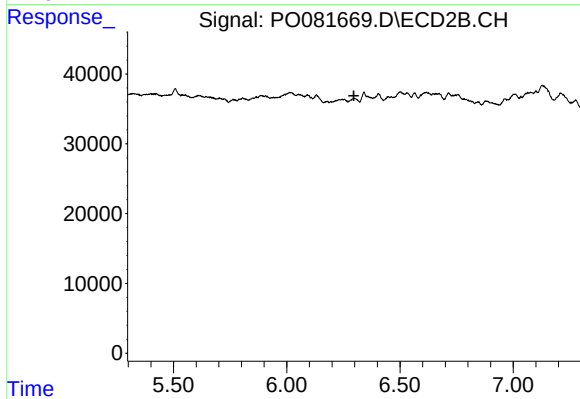
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



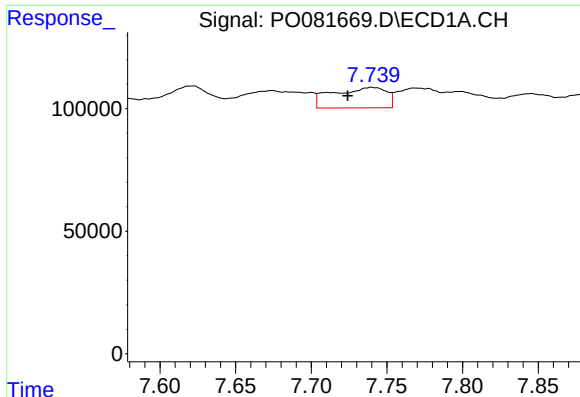
#27 AR-1254-2

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 43647
Conc: 7.92 ng/ml



#27 AR-1254-2

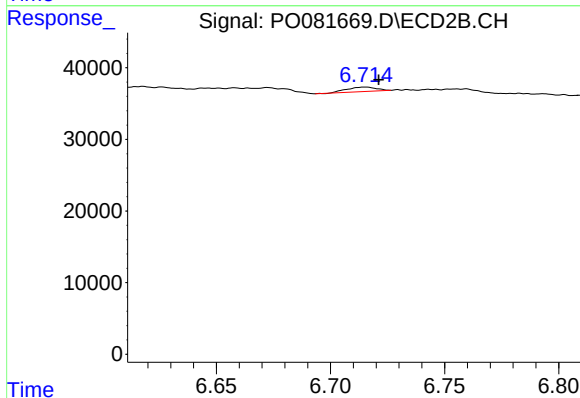
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#28 AR-1254-3

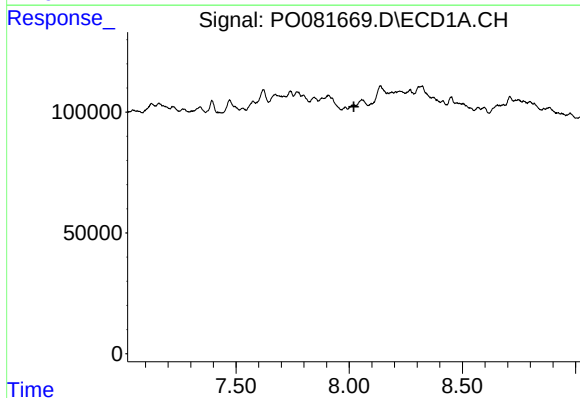
R.T.: 7.740 min
Delta R.T.: 0.016 min
Response: 206028
Conc: 36.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



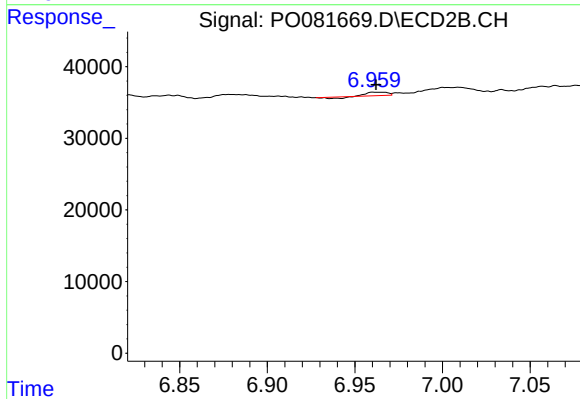
#28 AR-1254-3

R.T.: 6.715 min
Delta R.T.: -0.006 min
Response: 5517
Conc: 2.77 ng/ml



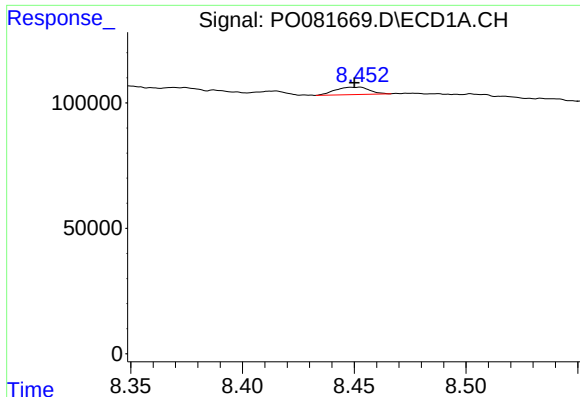
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



#29 AR-1254-4

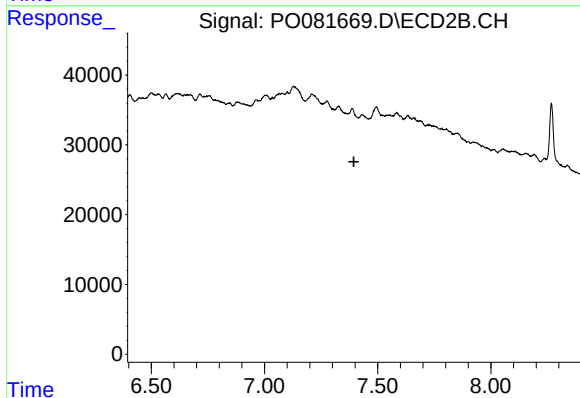
R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 2809
Conc: 2.25 ng/ml



#30 AR-1254-5

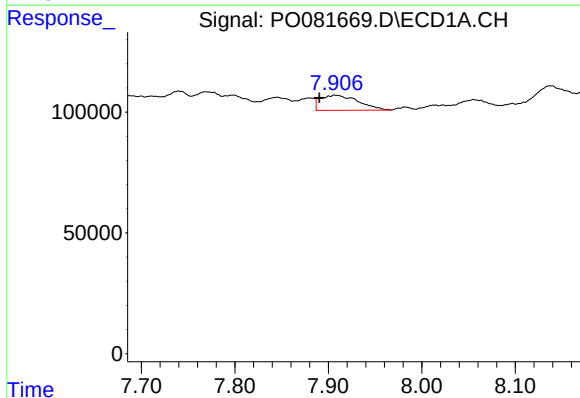
R.T.: 8.452 min
Delta R.T.: 0.002 min
Response: 31053
Conc: 6.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



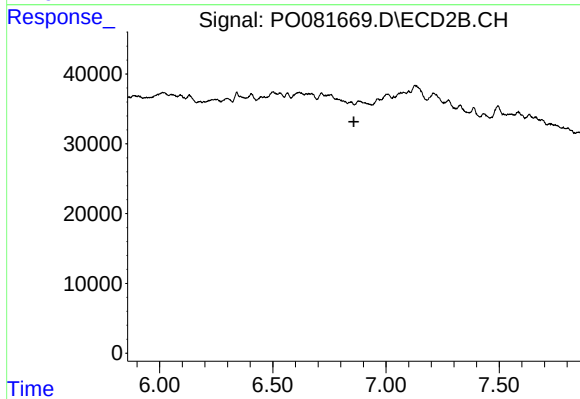
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



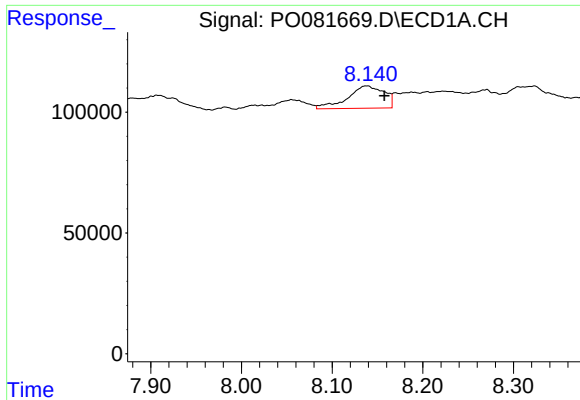
#31 AR-1260-1

R.T.: 7.907 min
Delta R.T.: 0.016 min
Response: 176495
Conc: 41.75 ng/ml



#31 AR-1260-1

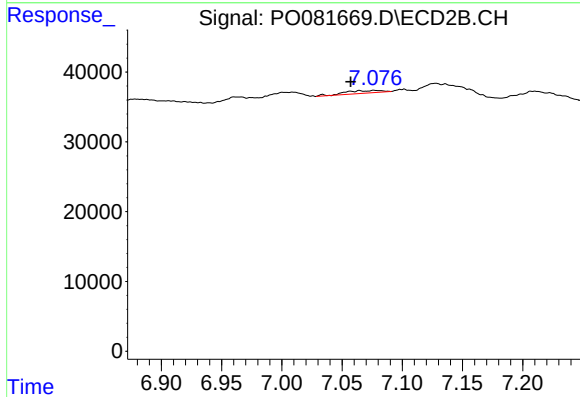
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#32 AR-1260-2

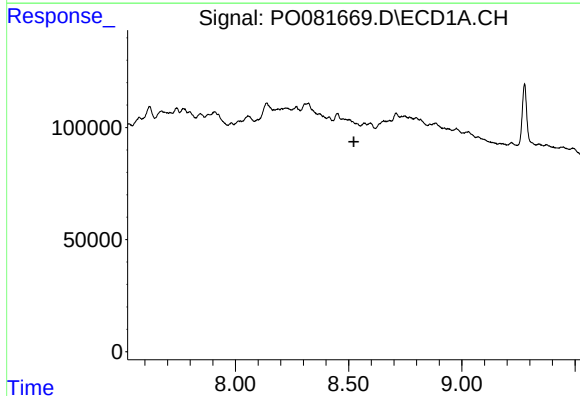
R.T.: 8.138 min
Delta R.T.: -0.019 min
Response: 259724
Conc: 50.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



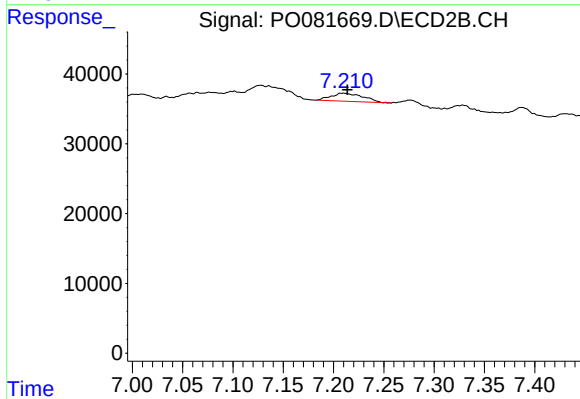
#32 AR-1260-2

R.T.: 7.077 min
Delta R.T.: 0.020 min
Response: 8304
Conc: 5.08 ng/ml



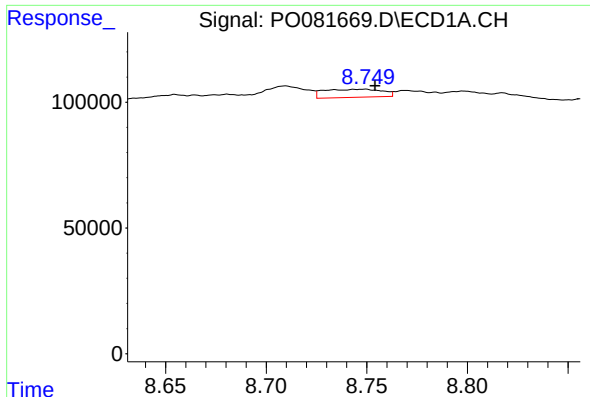
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.523 min
Response: 0
Conc: N.D.



#33 AR-1260-3

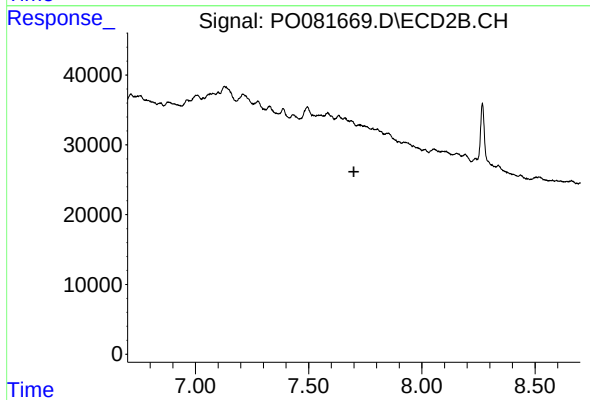
R.T.: 7.209 min
Delta R.T.: -0.005 min
Response: 25714
Conc: 15.46 ng/ml



#34 AR-1260-4

R.T.: 8.749 min
Delta R.T.: -0.005 min
Response: 64878
Conc: 16.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.