

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
 Data File : P0081300.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 13:58
 Operator : AJ\MA
 Sample : M3759-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:28:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.925	4.051	1499379	502981	18.993	20.354
2)	SA Decachlor...	10.986	9.409	999747	412977	16.838	17.691
Target Compounds							
3)	L1 AR-1016-1	0.000	5.319	0	19588	N.D.	20.309 #
4)	L1 AR-1016-2	0.000	5.343	0	20662	N.D.	15.449 #
5)	L1 AR-1016-3	0.000	5.575f	0	14447	N.D.	20.209 #
6)	L1 AR-1016-4	0.000	5.575f	0	14447	N.D.	24.034 #
8)	L2 AR-1221-1	5.179	0.000	1872781	0	1927.318	N.D. #
10)	L2 AR-1221-3	0.000	4.501	0	35693	N.D.	45.569 #
11)	L3 AR-1232-1	0.000	4.501	0	35693	N.D.	58.787 #
12)	L3 AR-1232-2	5.979f	5.343	24686	20662	25.146	33.709 #
14)	L3 AR-1232-4	0.000	5.636	0	40451	N.D.	134.129 #
16)	L4 AR-1242-1	0.000	5.319	0	19588	N.D.	26.297 #
17)	L4 AR-1242-2	0.000	5.343	0	20662	N.D.	20.255 #
18)	L4 AR-1242-3	0.000	5.575f	0	14447	N.D.	26.034 #
19)	L4 AR-1242-4	0.000	5.636	0	40451	N.D.	71.500 #
21)	L5 AR-1248-1	0.000	5.319	0	19588	N.D.	33.086 #
22)	L5 AR-1248-2	0.000	5.575	0	14447	N.D.	17.394 #
23)	L5 AR-1248-3	0.000	5.636	0	40451	N.D.	47.661 #
24)	L5 AR-1248-4	7.202	0.000	40636	0	14.109	N.D. #
25)	L5 AR-1248-5	0.000	6.245	0	15025	N.D.	16.572 #
26)	L6 AR-1254-1	7.202f	0.000	40636	0	12.574	N.D. #
31)	L7 AR-1260-1	0.000	6.931	0	20249	N.D.	13.798 #
33)	L7 AR-1260-3	0.000	7.290	0	28205	N.D.	15.407 #
38)	L8 AR-1262-3	0.000	8.297	0	1197653	N.D.	893.624 #
41)	L9 AR-1268-1	0.000	8.297	0	1197653	N.D.	316.924 #

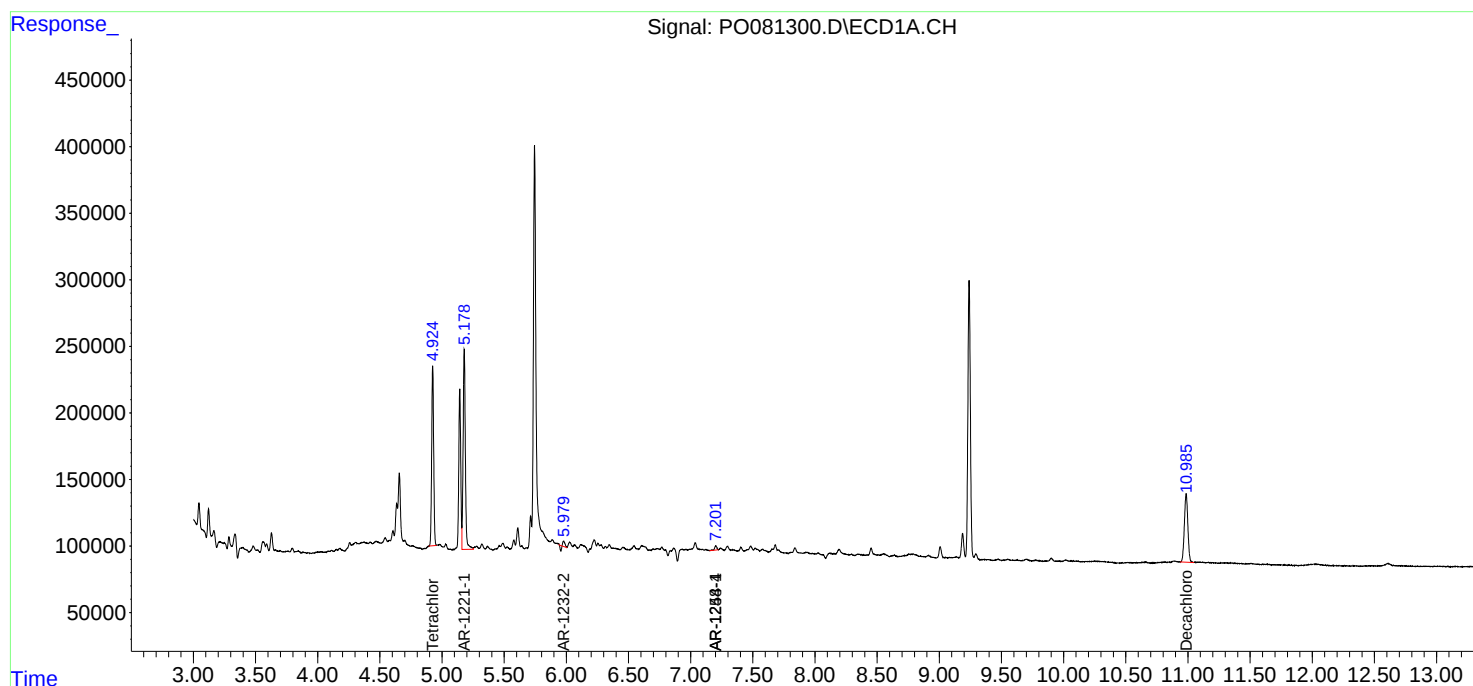
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

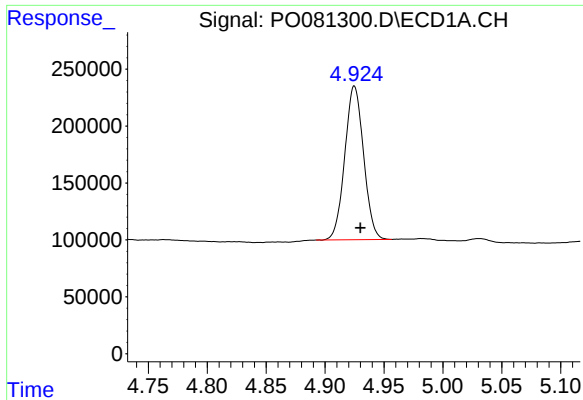
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091621\
Data File : PO081300.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 13:58
Operator : AJ\MA
Sample : M3759-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:28:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

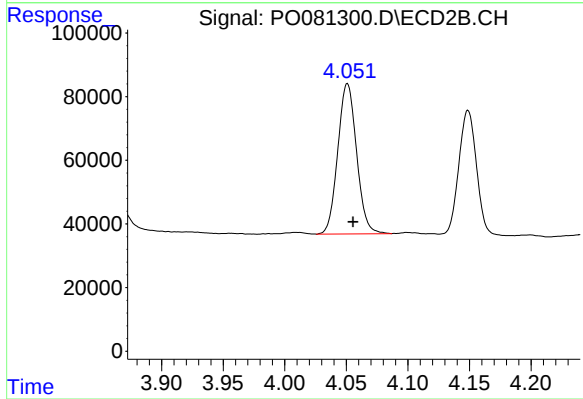




#1 Tetrachloro-m-xylene

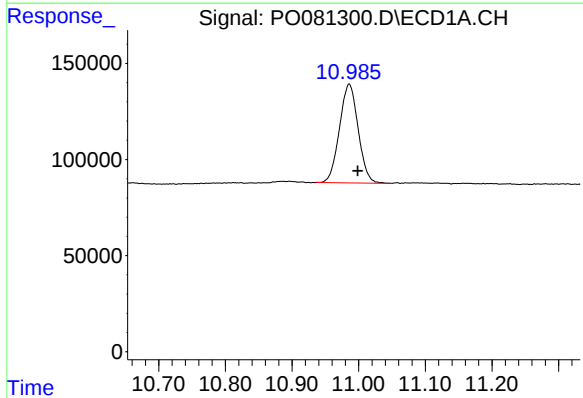
R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 1499379
Conc: 18.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



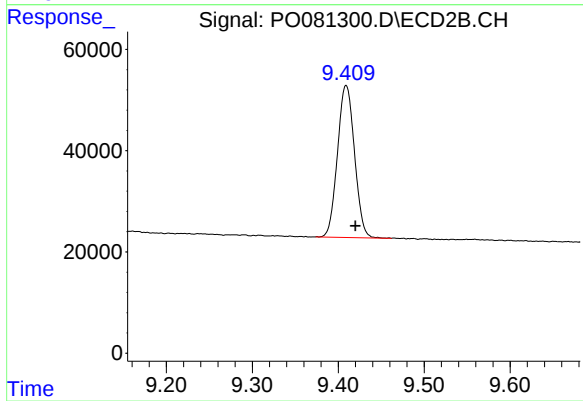
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.004 min
Response: 502981
Conc: 20.35 ng/ml



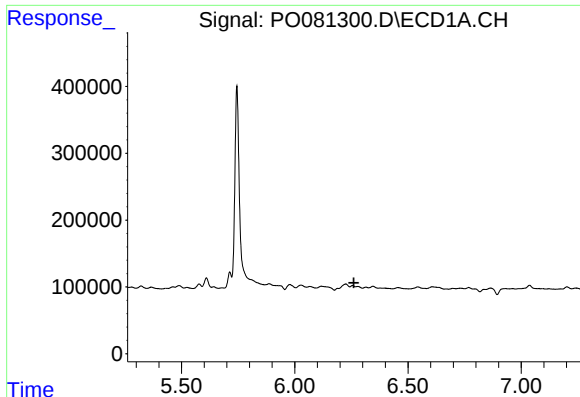
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.013 min
Response: 999747
Conc: 16.84 ng/ml



#2 Decachlorobiphenyl

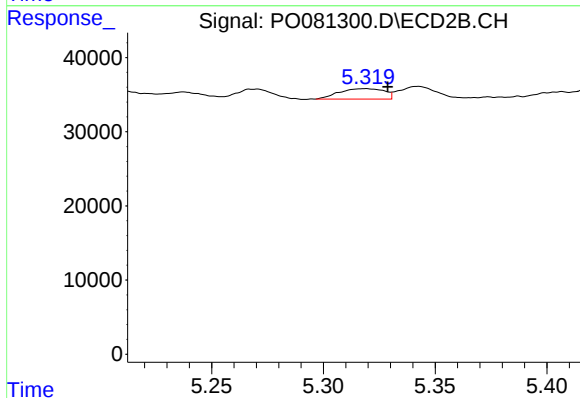
R.T.: 9.409 min
Delta R.T.: -0.011 min
Response: 412977
Conc: 17.69 ng/ml



#3 AR-1016-1

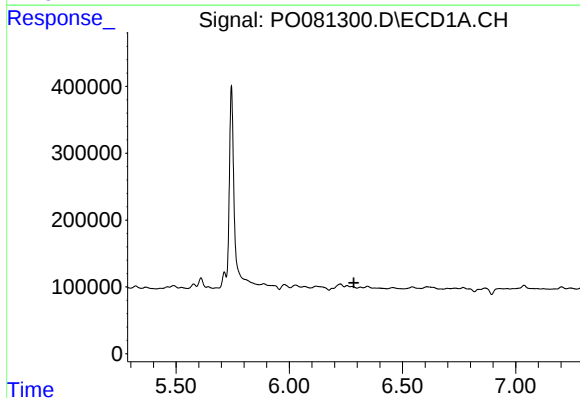
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



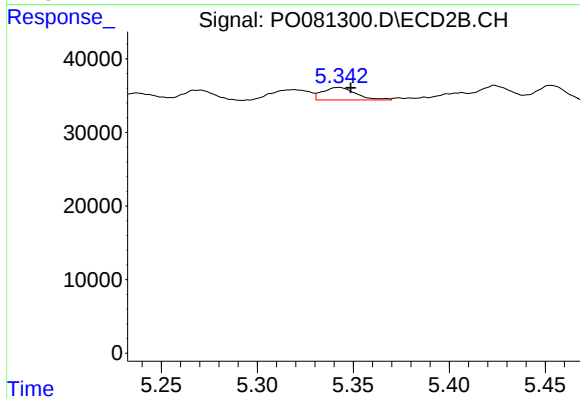
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: -0.010 min
Response: 19588
Conc: 20.31 ng/ml



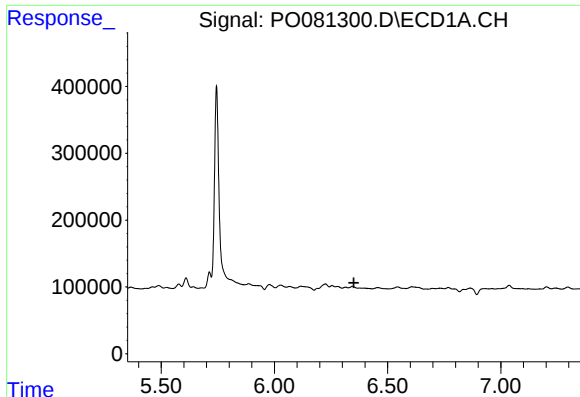
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.



#4 AR-1016-2

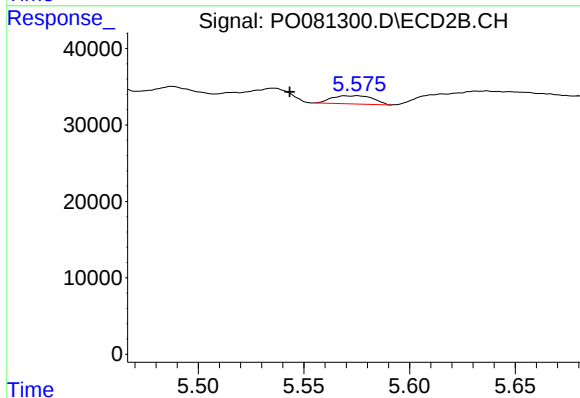
R.T.: 5.343 min
Delta R.T.: -0.006 min
Response: 20662
Conc: 15.45 ng/ml



#5 AR-1016-3

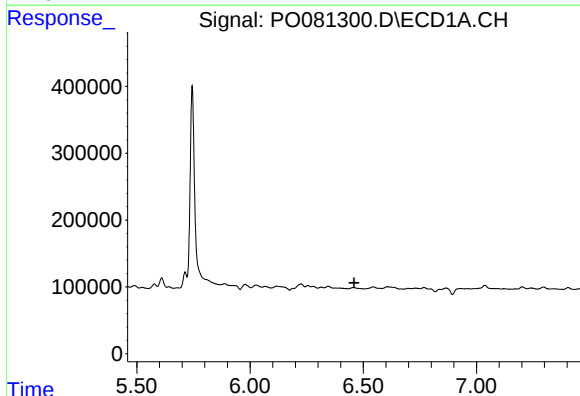
R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



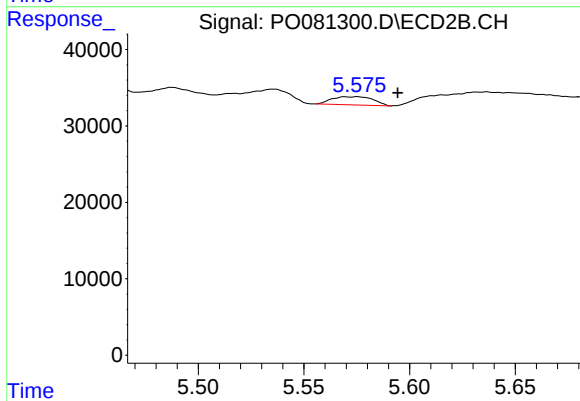
#5 AR-1016-3

R.T.: 5.575 min
Delta R.T.: 0.032 min
Response: 14447
Conc: 20.21 ng/ml



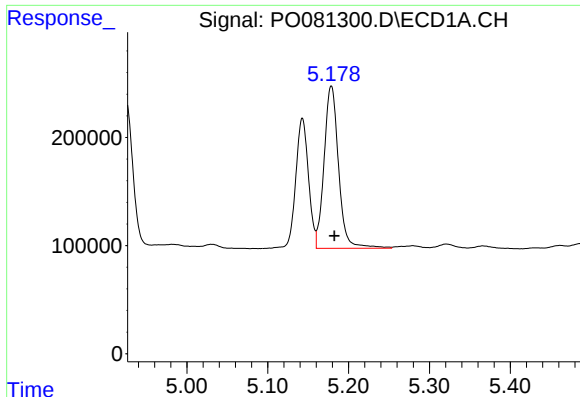
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.459 min
Response: 0
Conc: N.D.



#6 AR-1016-4

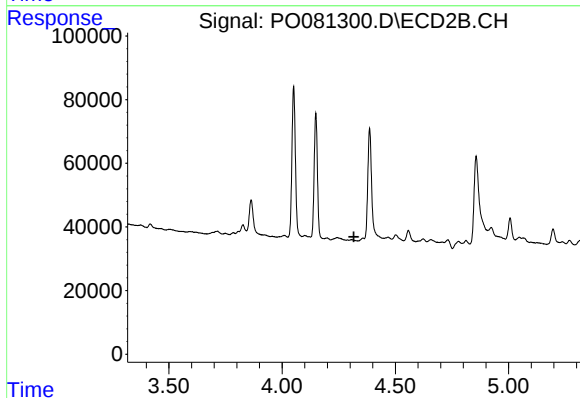
R.T.: 5.575 min
Delta R.T.: -0.019 min
Response: 14447
Conc: 24.03 ng/ml



#8 AR-1221-1

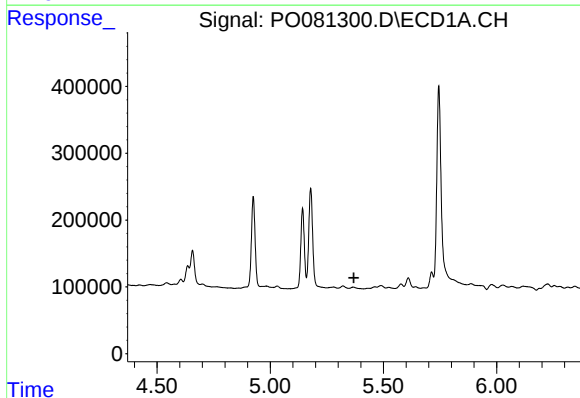
R.T.: 5.179 min
Delta R.T.: -0.004 min
Response: 1872781
Conc: 1927.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



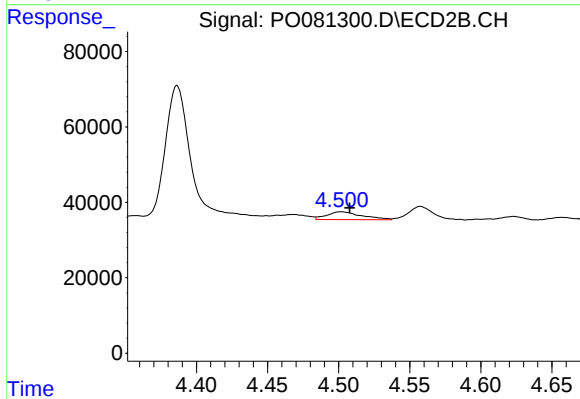
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



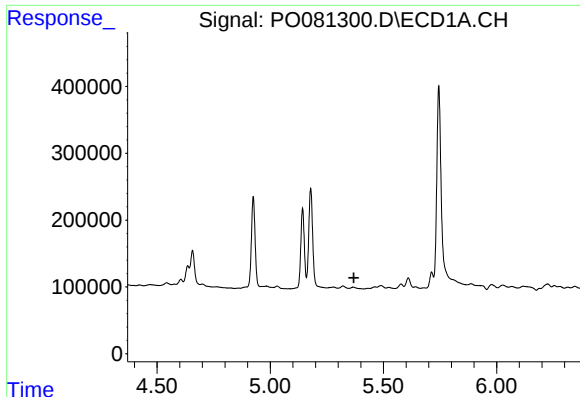
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#10 AR-1221-3

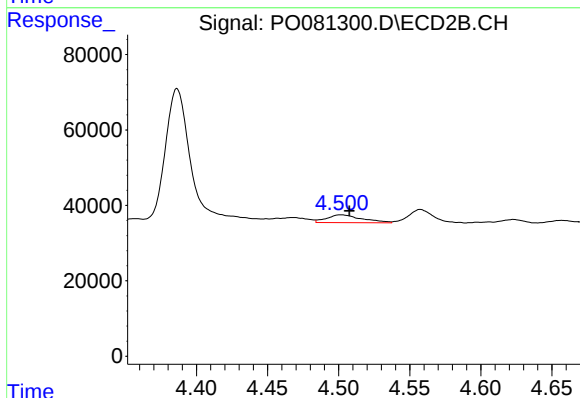
R.T.: 4.501 min
Delta R.T.: -0.007 min
Response: 35693
Conc: 45.57 ng/ml



#11 AR-1232-1

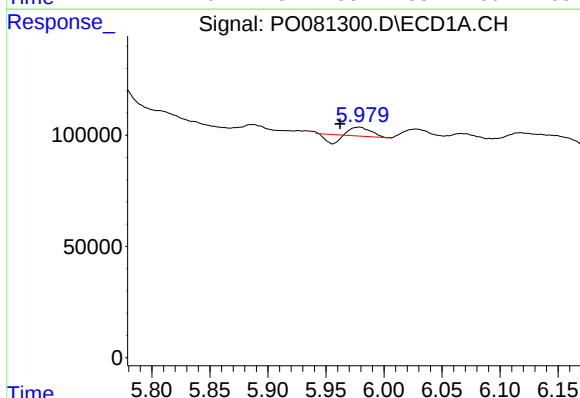
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



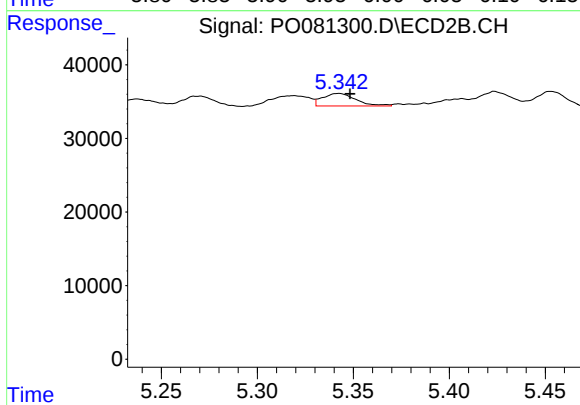
#11 AR-1232-1

R.T.: 4.501 min
Delta R.T.: -0.007 min
Response: 35693
Conc: 58.79 ng/ml



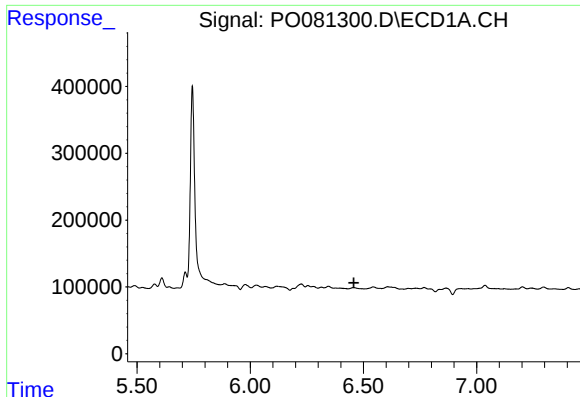
#12 AR-1232-2

R.T.: 5.979 min
Delta R.T.: 0.017 min
Response: 24686
Conc: 25.15 ng/ml



#12 AR-1232-2

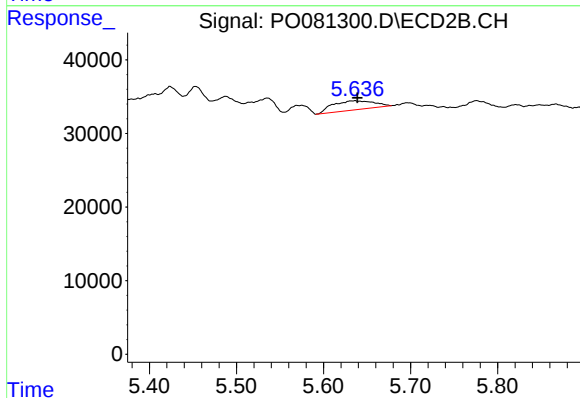
R.T.: 5.343 min
Delta R.T.: -0.006 min
Response: 20662
Conc: 33.71 ng/ml



#14 AR-1232-4

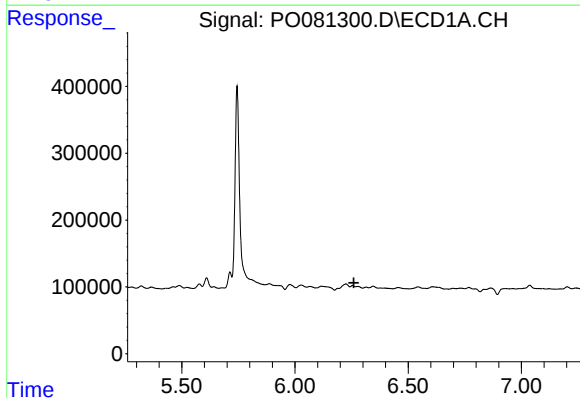
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



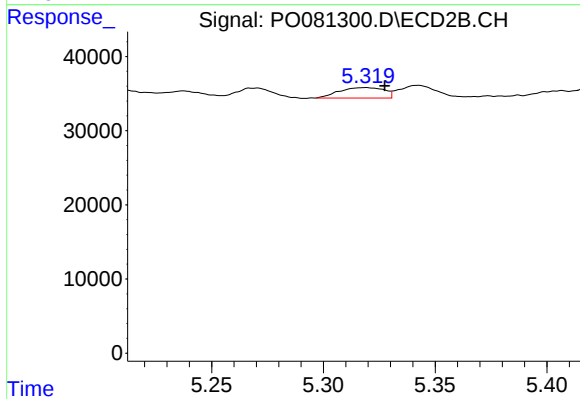
#14 AR-1232-4

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 40451
Conc: 134.13 ng/ml



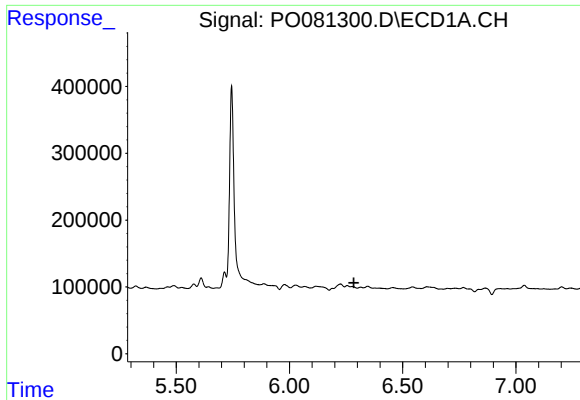
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.



#16 AR-1242-1

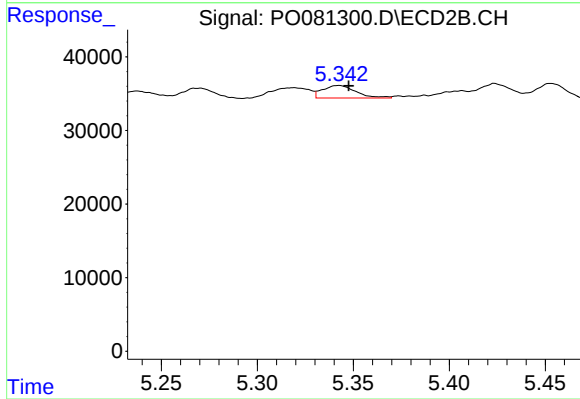
R.T.: 5.319 min
Delta R.T.: -0.008 min
Response: 19588
Conc: 26.30 ng/ml



#17 AR-1242-2

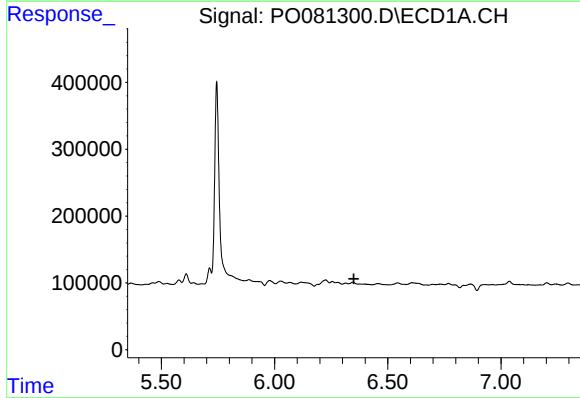
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



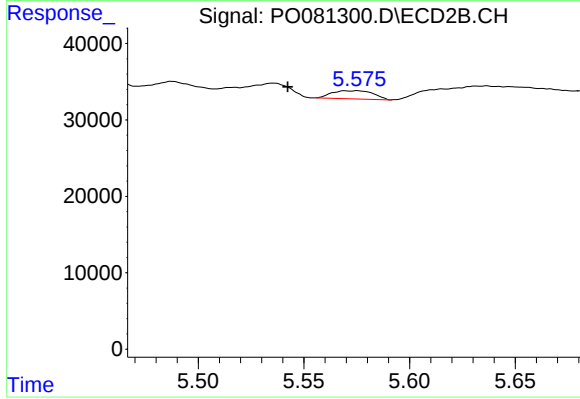
#17 AR-1242-2

R.T.: 5.343 min
Delta R.T.: -0.005 min
Response: 20662
Conc: 20.26 ng/ml



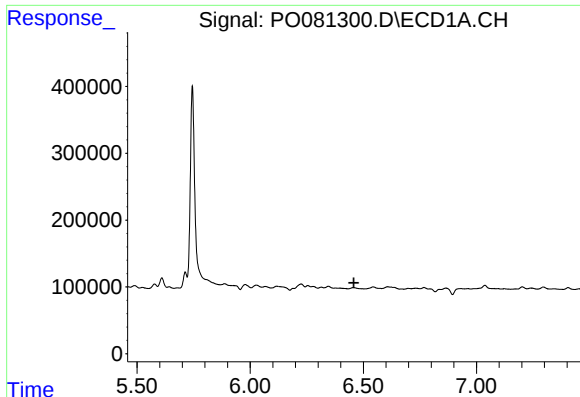
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.



#18 AR-1242-3

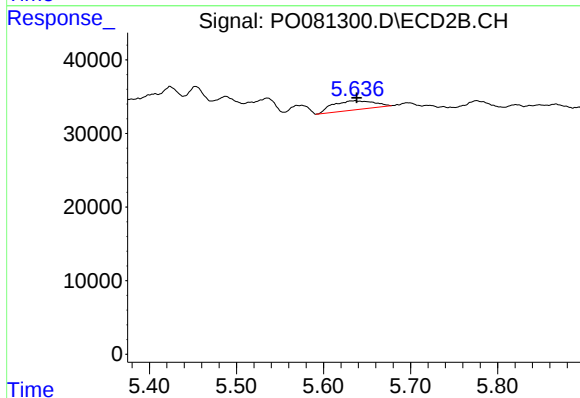
R.T.: 5.575 min
Delta R.T.: 0.033 min
Response: 14447
Conc: 26.03 ng/ml



#19 AR-1242-4

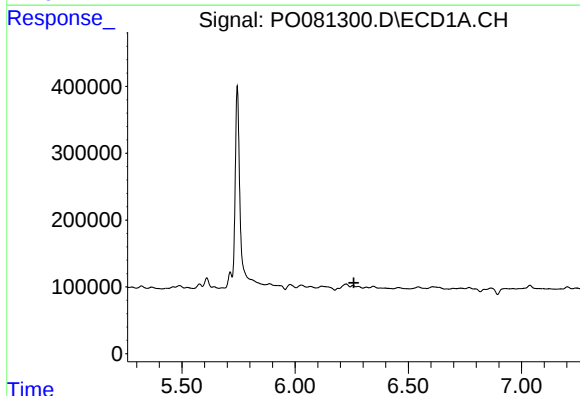
R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



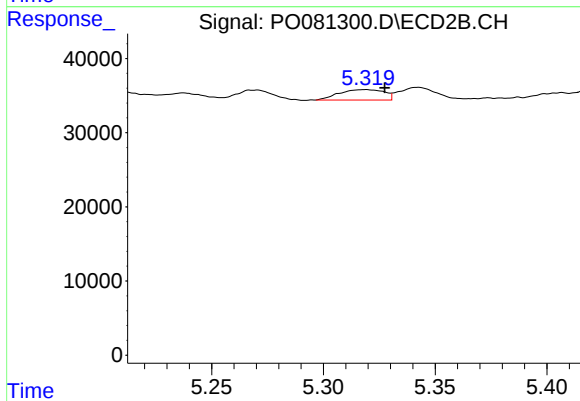
#19 AR-1242-4

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 40451
Conc: 71.50 ng/ml



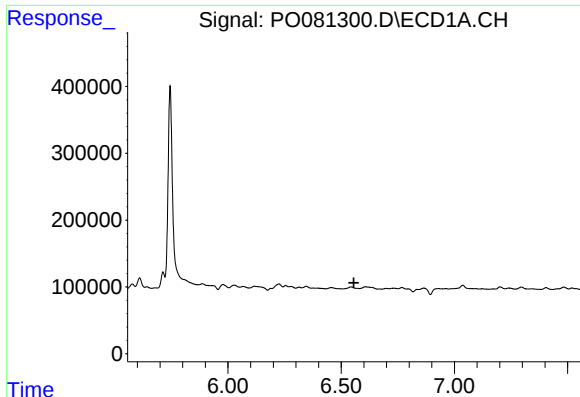
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#21 AR-1248-1

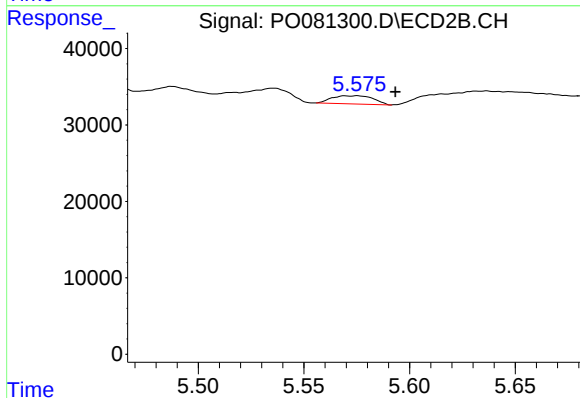
R.T.: 5.319 min
Delta R.T.: -0.008 min
Response: 19588
Conc: 33.09 ng/ml



#22 AR-1248-2

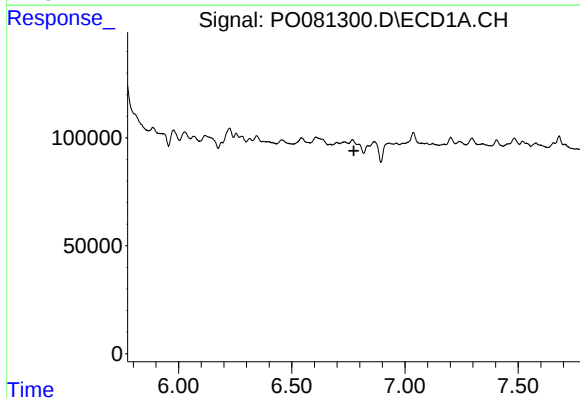
R.T.: 0.000 min
Exp R.T. : 6.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



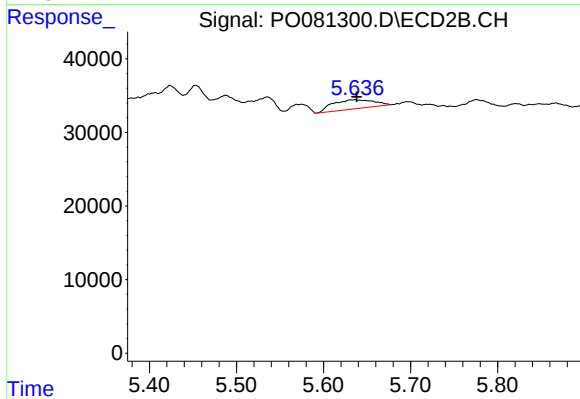
#22 AR-1248-2

R.T.: 5.575 min
Delta R.T.: -0.018 min
Response: 14447
Conc: 17.39 ng/ml



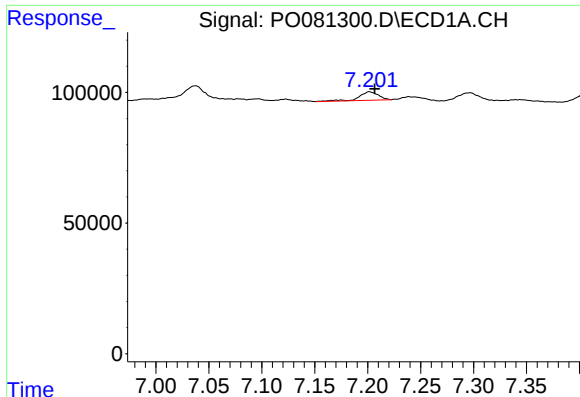
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.775 min
Response: 0
Conc: N.D.



#23 AR-1248-3

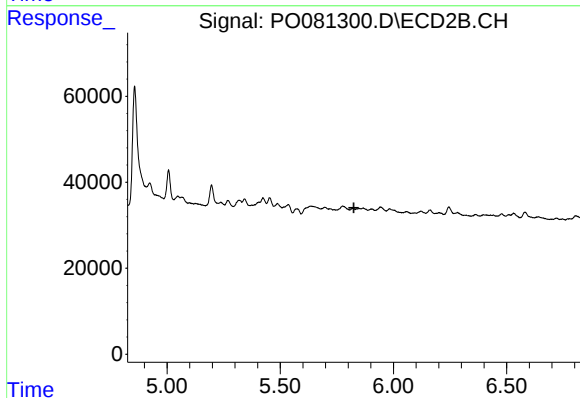
R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 40451
Conc: 47.66 ng/ml



#24 AR-1248-4

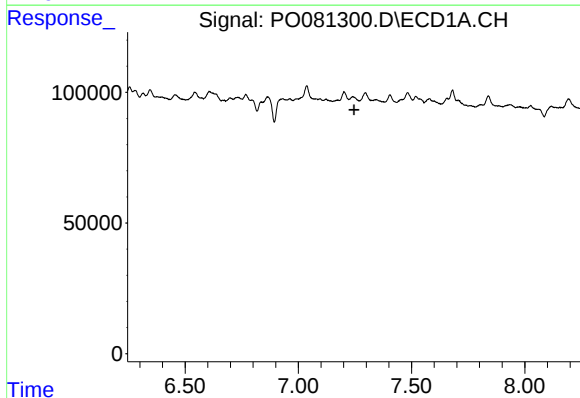
R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 40636
Conc: 14.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



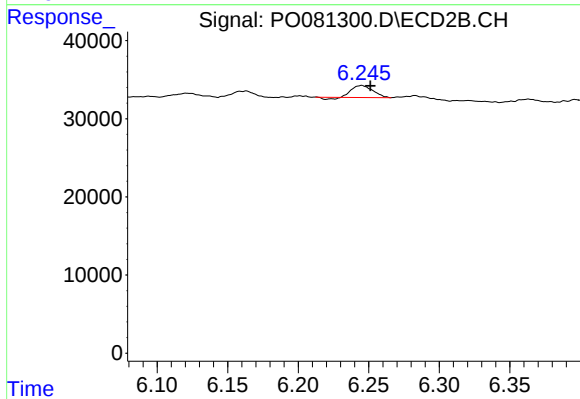
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.



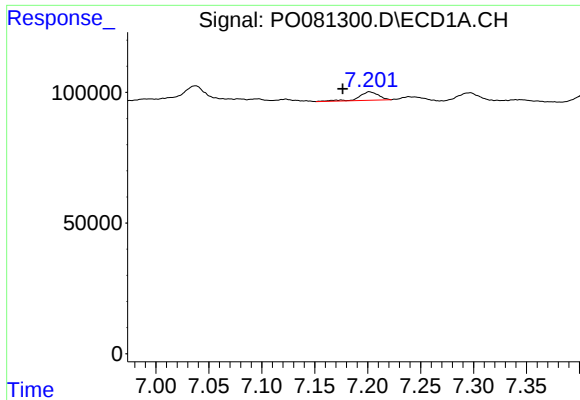
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

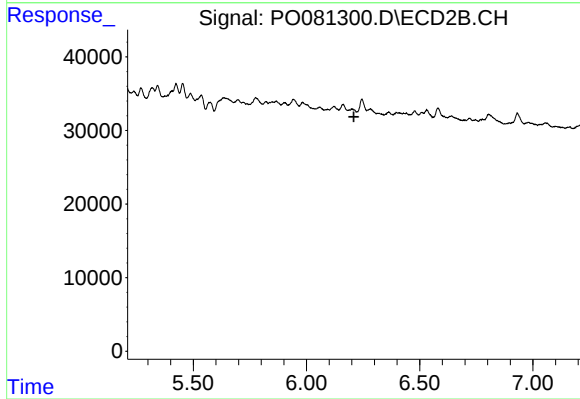
R.T.: 6.245 min
Delta R.T.: -0.006 min
Response: 15025
Conc: 16.57 ng/ml



#26 AR-1254-1

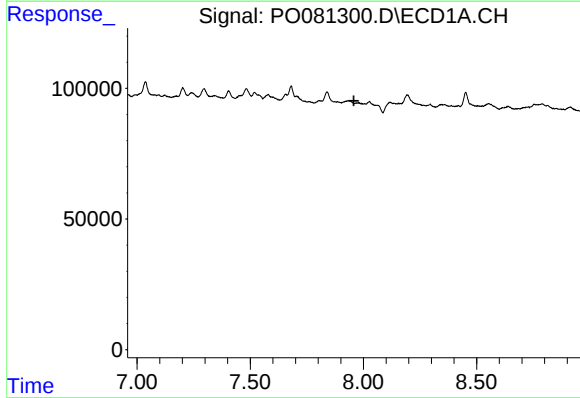
R.T.: 7.202 min
Delta R.T.: 0.025 min
Response: 40636
Conc: 12.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



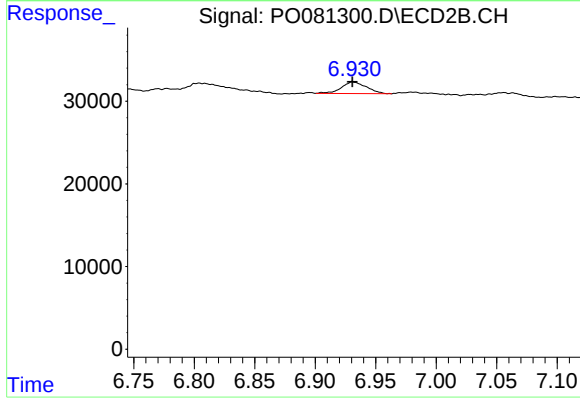
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



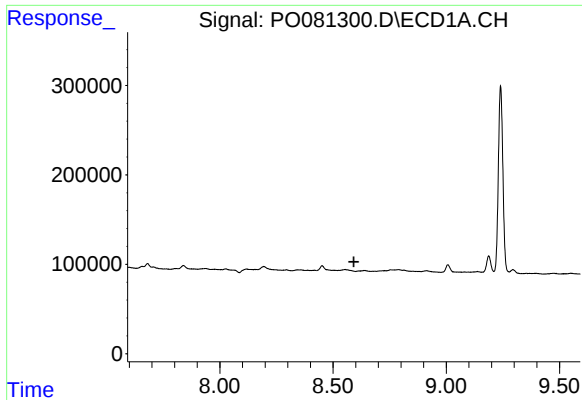
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#31 AR-1260-1

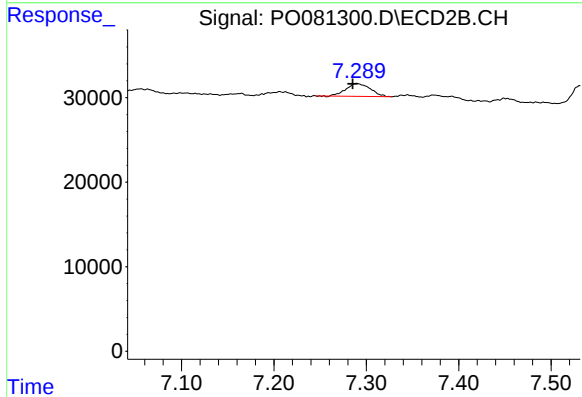
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 20249
Conc: 13.80 ng/ml



#33 AR-1260-3

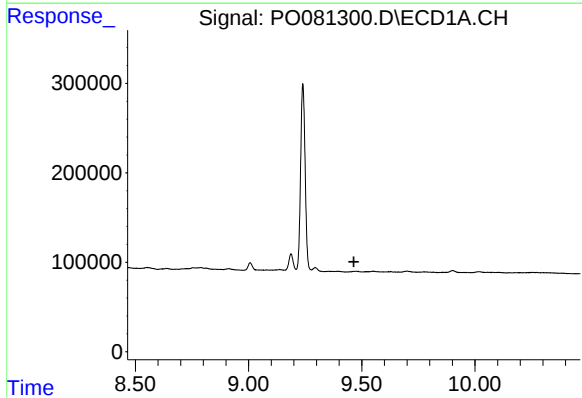
R.T.: 0.000 min
Exp R.T. : 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



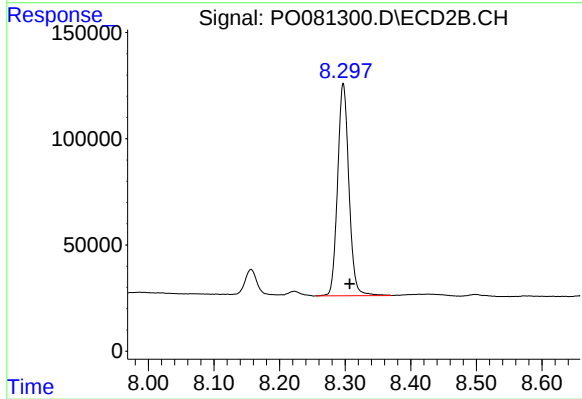
#33 AR-1260-3

R.T.: 7.290 min
Delta R.T.: 0.004 min
Response: 28205
Conc: 15.41 ng/ml



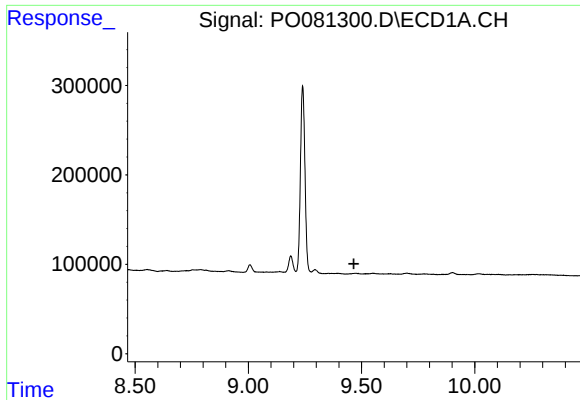
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.465 min
Response: 0
Conc: N.D.



#38 AR-1262-3

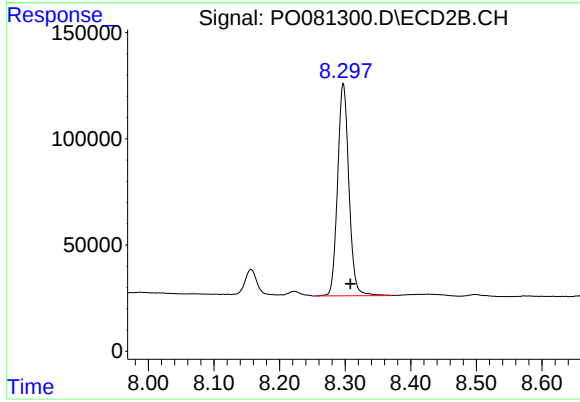
R.T.: 8.297 min
Delta R.T.: -0.010 min
Response: 1197653
Conc: 893.62 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 8.297 min
Delta R.T.: -0.011 min
Response: 1197653
Conc: 316.92 ng/ml