

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121321\
 Data File : P0083635.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2021 15:52
 Operator : AJ\MA
 Sample : M5022-59
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:10:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 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...	4.937	3.942	1446613	473303	15.163	15.216
2)	SA Decachlor...	11.011	9.239	1501464	589175	21.018	18.060
Target Compounds							
8)	L2 AR-1221-1	5.193	0.000	22334	0	22.209	N.D. #
9)	L2 AR-1221-2	5.293	0.000	24744	0	34.353	N.D. #
20)	L4 AR-1242-5	7.278f	6.070	1384	16377	0.794	17.391 #
25)	L5 AR-1248-5	7.278	0.000	1384	0	0.484	N.D. #
26)	L6 AR-1254-1	7.188	6.070	55339	16377	17.318	8.278 #
27)	L6 AR-1254-2	7.418	0.000	46720	0	10.134	N.D. #
28)	L6 AR-1254-3	7.802	6.650	205367	5578	41.169	2.150 #
29)	L6 AR-1254-4	8.101	0.000	52763	0	14.802	N.D. #
30)	L6 AR-1254-5	8.529	7.318	134824	70201	37.591	28.758
31)	L7 AR-1260-1	7.967	6.786	111454	38421	32.304	19.870 #
32)	L7 AR-1260-2	8.235	6.985	128557	62202	30.800	25.452
33)	L7 AR-1260-3	8.603	7.138	78258	54959	24.962	23.991
34)	L7 AR-1260-4	8.835	7.622	92360	36246	26.378	19.936
35)	L7 AR-1260-5	9.165	7.871	194078	110361	27.947	23.490
36)	L8 AR-1262-1	8.603	7.318	78258	70201	18.837	54.986 #
37)	L8 AR-1262-2	9.165	7.871	194078	110361	26.717	23.537
38)	L8 AR-1262-3	9.503f	8.158	121357	30660	36.386	16.184 #
39)	L8 AR-1262-4	9.574	8.220	94325	78485	48.475	23.331 #
40)	L8 AR-1262-5	10.251	8.721	41060	20879	14.946	13.412
41)	L9 AR-1268-1	9.503f	8.158	121357	30660	13.754	5.481 #
42)	L9 AR-1268-2	9.574	8.220	94325	78485	11.418	16.076 #
44)	L9 AR-1268-4	10.251	8.721	41060	20879	13.966	12.106
45)	L9 AR-1268-5	10.673	9.000	62600	18932	2.641	1.547 #

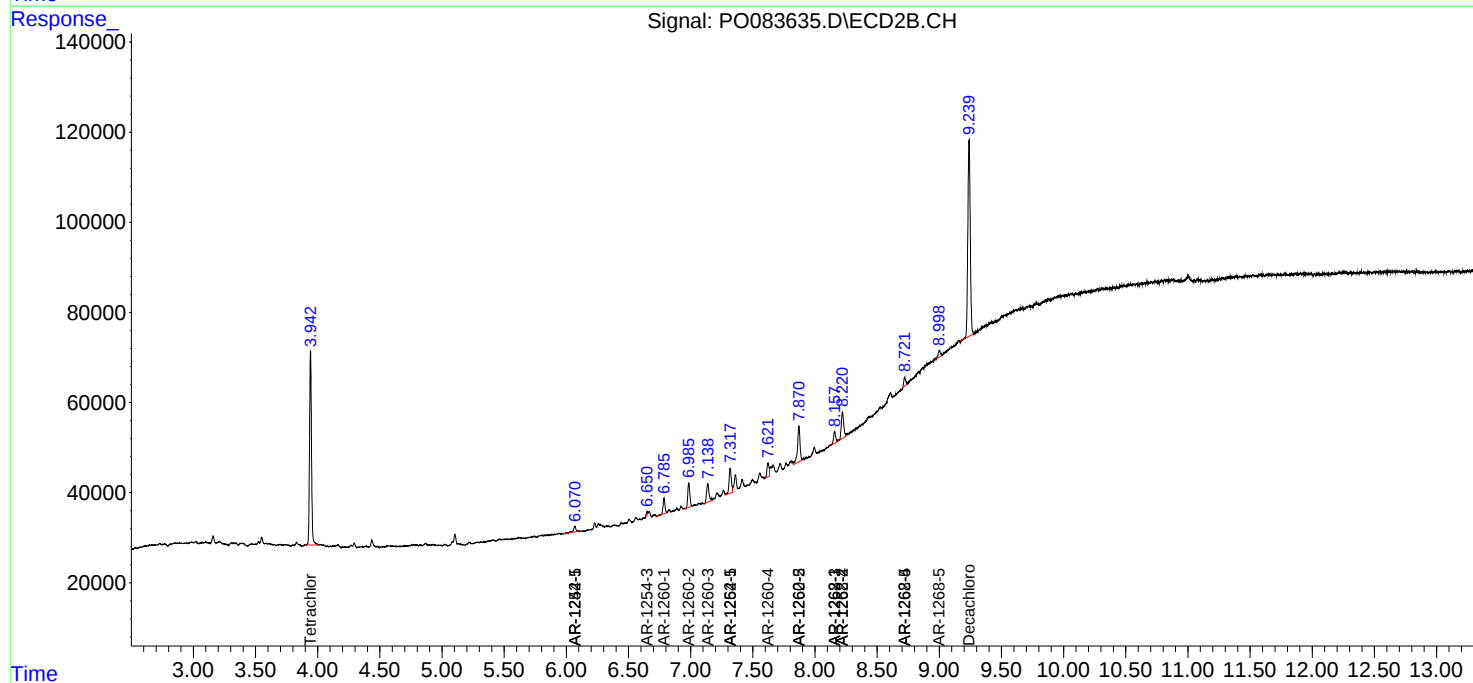
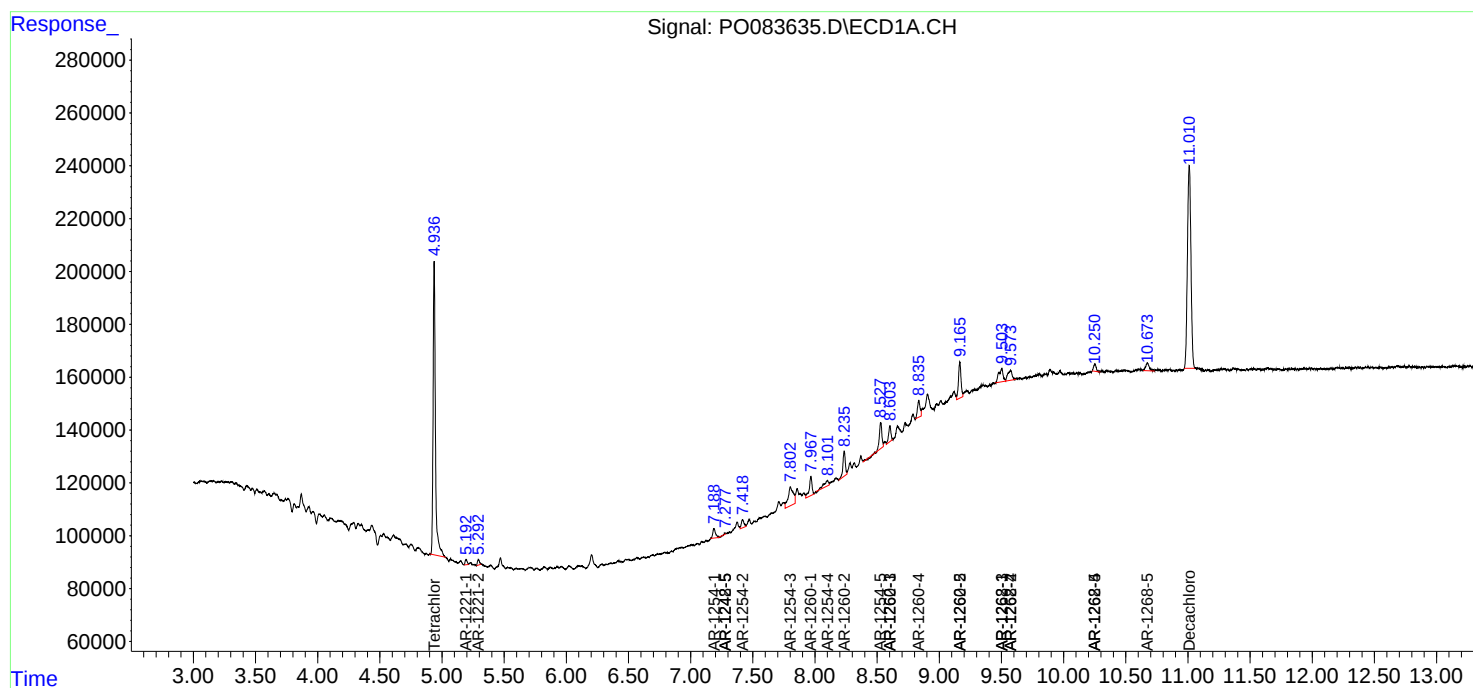
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

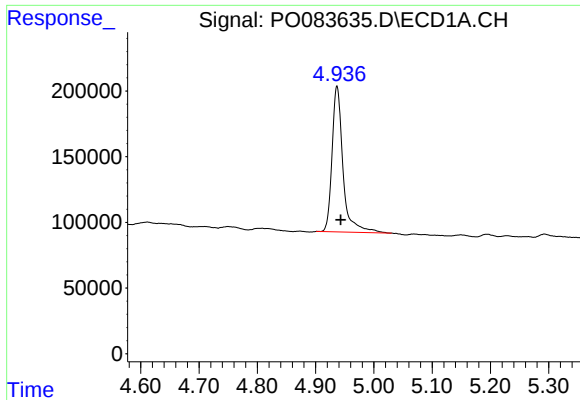
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121321\
Data File : P0083635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2021 15:52
Operator : AJ\MA
Sample : M5022-59
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:10:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 07 13:18:47 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

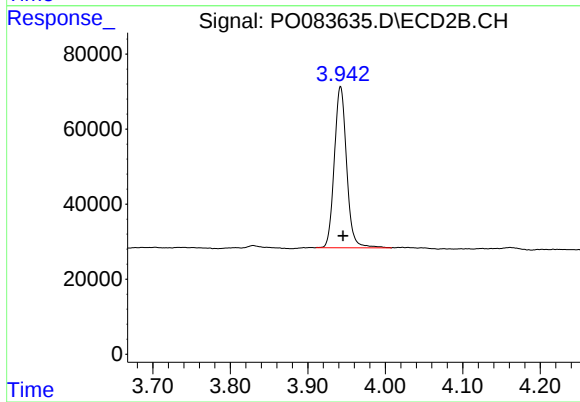




#1 Tetrachloro-m-xylene

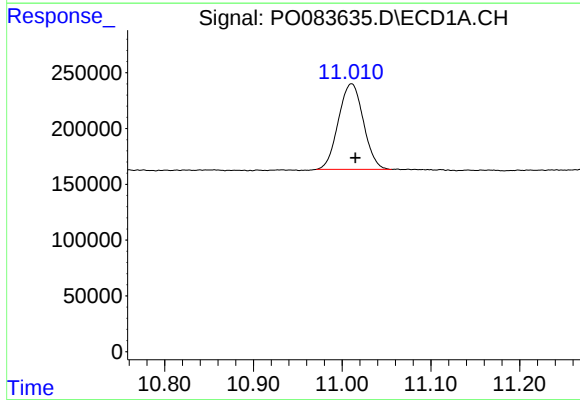
R.T.: 4.937 min
Delta R.T.: -0.006 min
Response: 1446613
Conc: 15.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



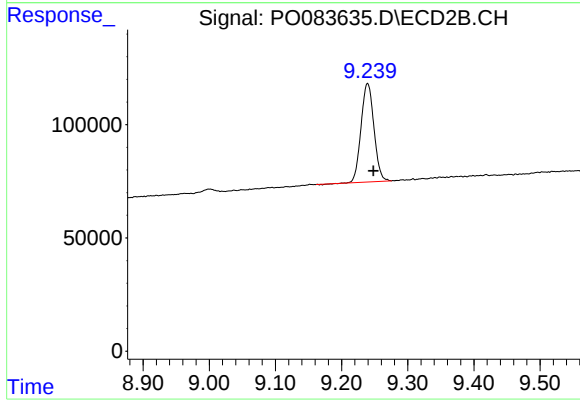
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: -0.003 min
Response: 473303
Conc: 15.22 ng/ml



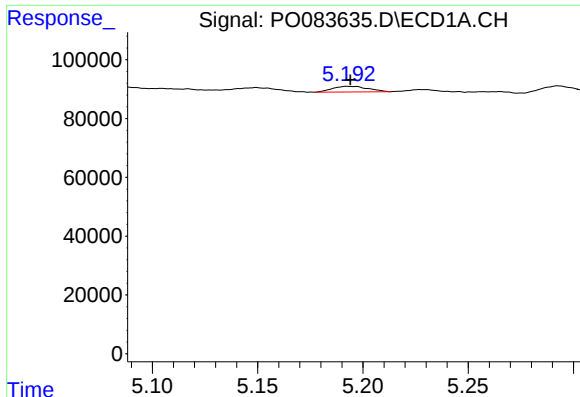
#2 Decachlorobiphenyl

R.T.: 11.011 min
Delta R.T.: -0.004 min
Response: 1501464
Conc: 21.02 ng/ml



#2 Decachlorobiphenyl

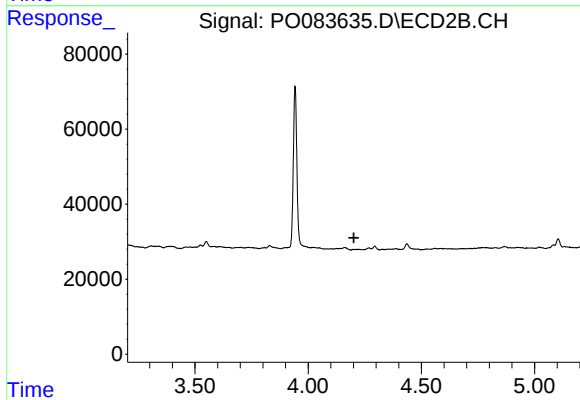
R.T.: 9.239 min
Delta R.T.: -0.008 min
Response: 589175
Conc: 18.06 ng/ml



#8 AR-1221-1

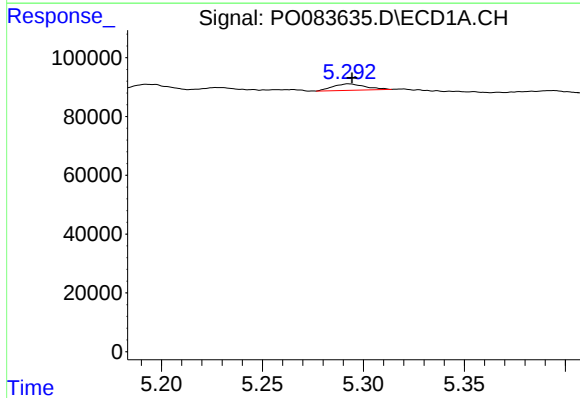
R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 22334
Conc: 22.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



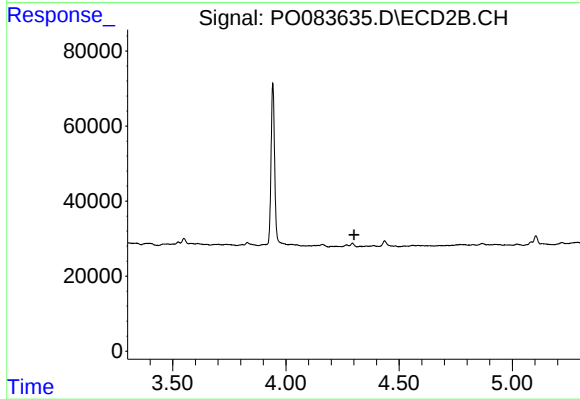
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



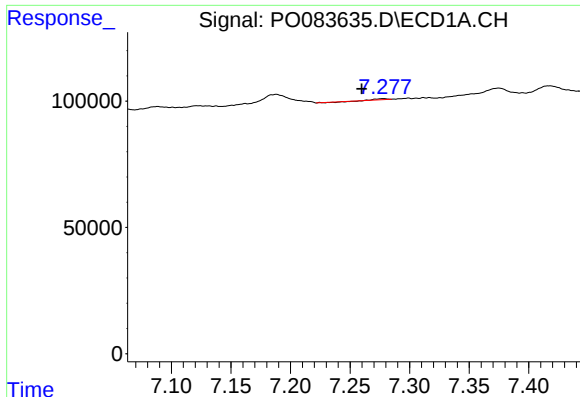
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 24744
Conc: 34.35 ng/ml



#9 AR-1221-2

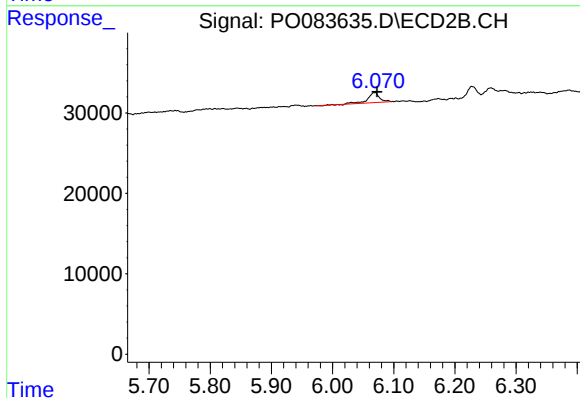
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#20 AR-1242-5

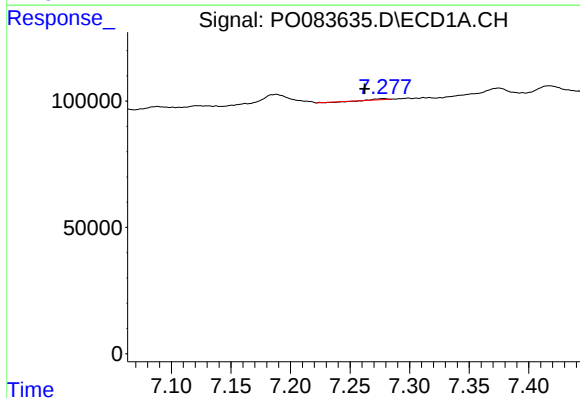
R.T.: 7.278 min
Delta R.T.: 0.018 min
Response: 1384
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



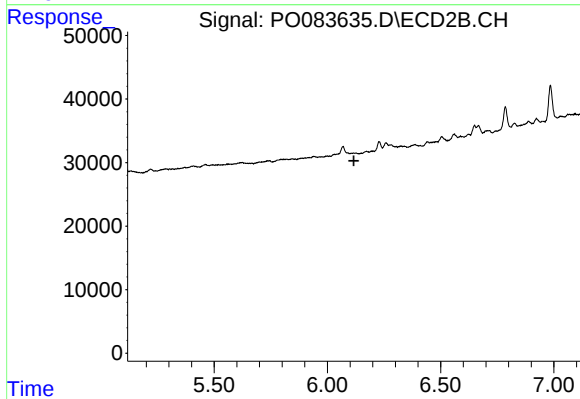
#20 AR-1242-5

R.T.: 6.070 min
Delta R.T.: -0.002 min
Response: 16377
Conc: 17.39 ng/ml



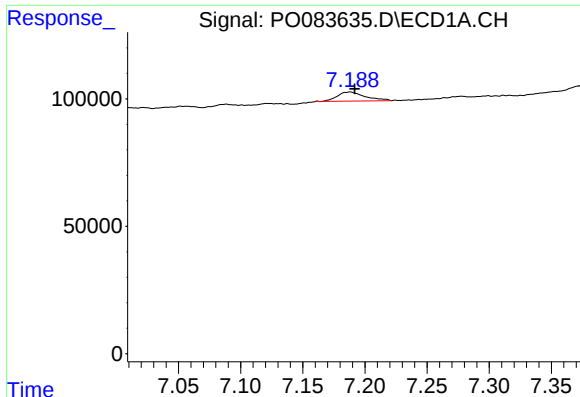
#25 AR-1248-5

R.T.: 7.278 min
Delta R.T.: 0.016 min
Response: 1384
Conc: 0.48 ng/ml



#25 AR-1248-5

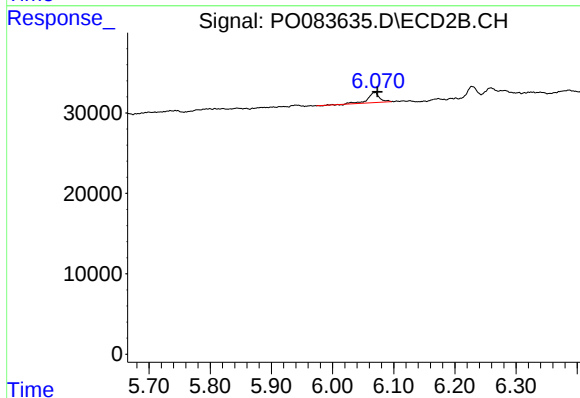
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.



#26 AR-1254-1

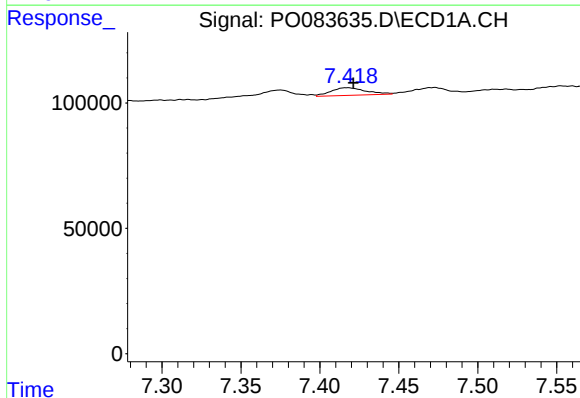
R.T.: 7.188 min
Delta R.T.: -0.003 min
Response: 55339
Conc: 17.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



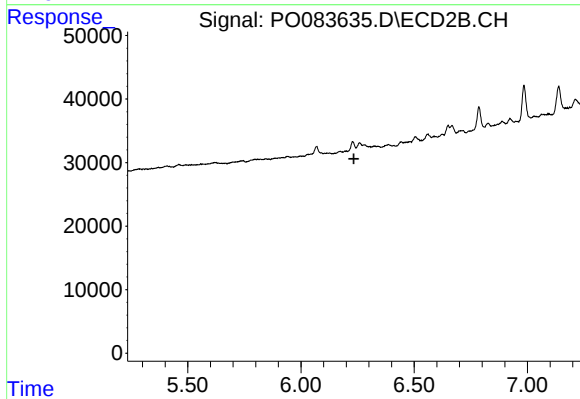
#26 AR-1254-1

R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 16377
Conc: 8.28 ng/ml



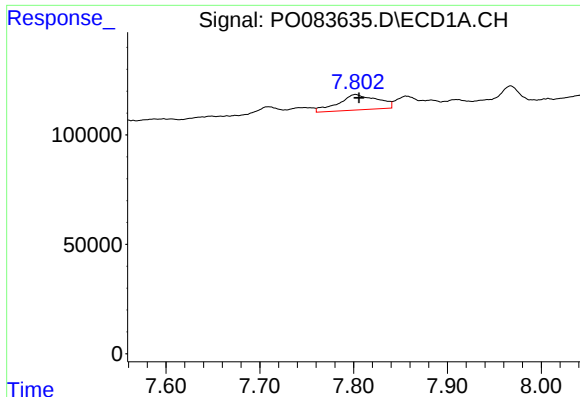
#27 AR-1254-2

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 46720
Conc: 10.13 ng/ml



#27 AR-1254-2

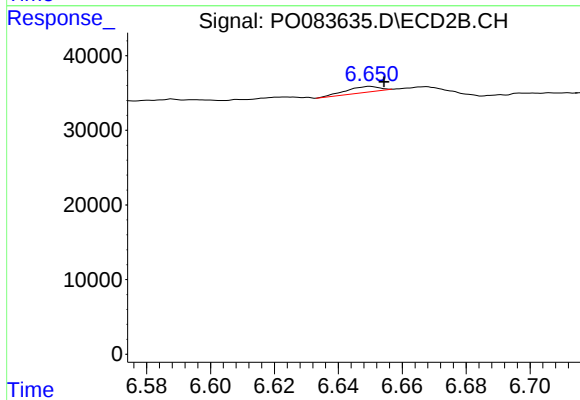
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

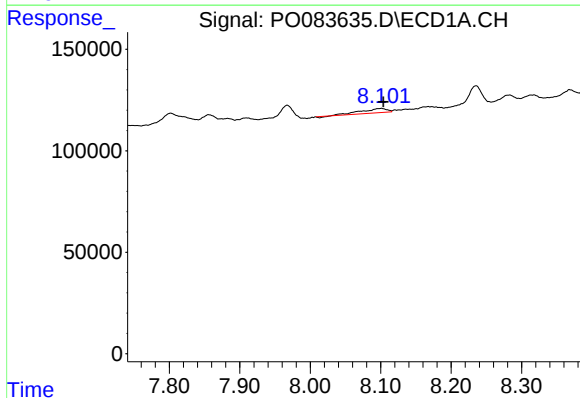
R.T.: 7.802 min
Delta R.T.: -0.004 min
Response: 205367
Conc: 41.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



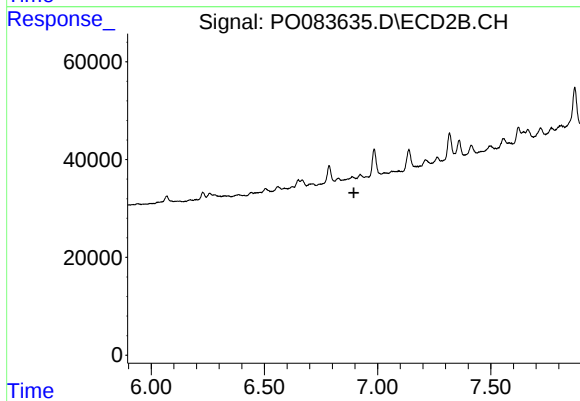
#28 AR-1254-3

R.T.: 6.650 min
Delta R.T.: -0.004 min
Response: 5578
Conc: 2.15 ng/ml



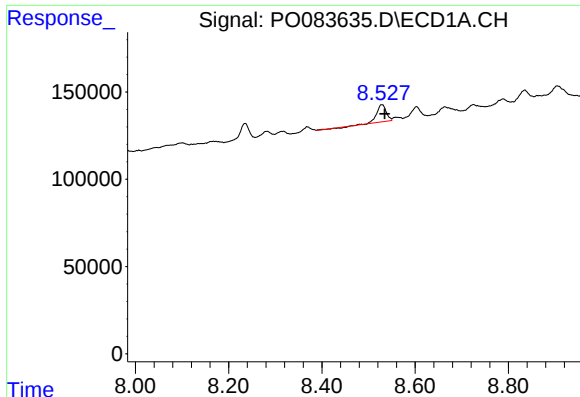
#29 AR-1254-4

R.T.: 8.101 min
Delta R.T.: -0.003 min
Response: 52763
Conc: 14.80 ng/ml



#29 AR-1254-4

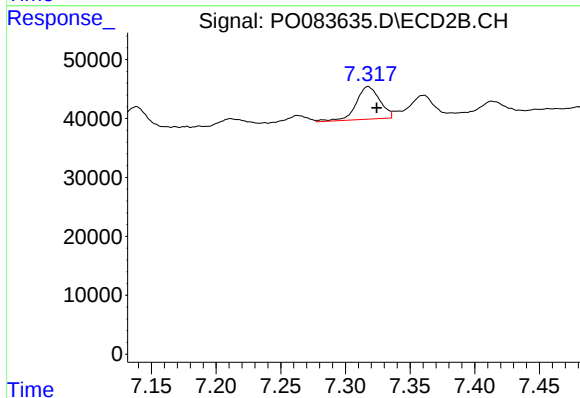
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#30 AR-1254-5

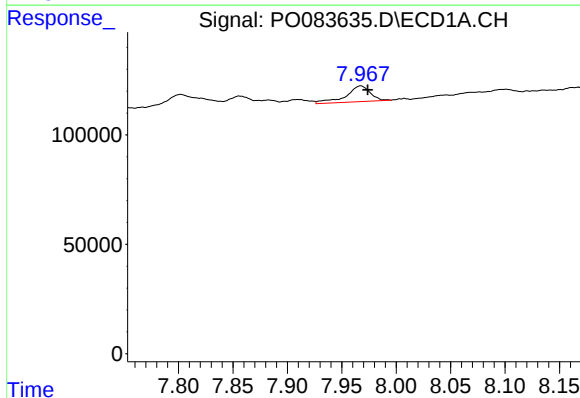
R.T.: 8.529 min
Delta R.T.: -0.006 min
Response: 134824
Conc: 37.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



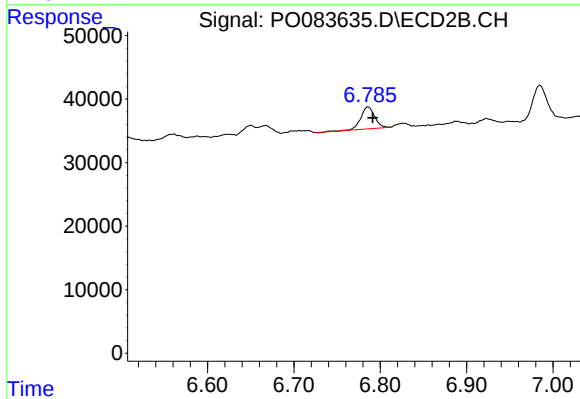
#30 AR-1254-5

R.T.: 7.318 min
Delta R.T.: -0.007 min
Response: 70201
Conc: 28.76 ng/ml



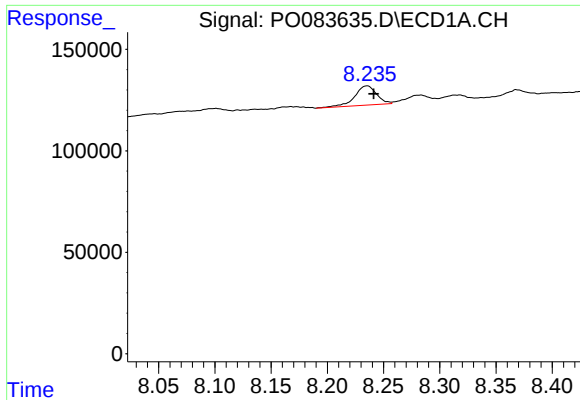
#31 AR-1260-1

R.T.: 7.967 min
Delta R.T.: -0.007 min
Response: 111454
Conc: 32.30 ng/ml



#31 AR-1260-1

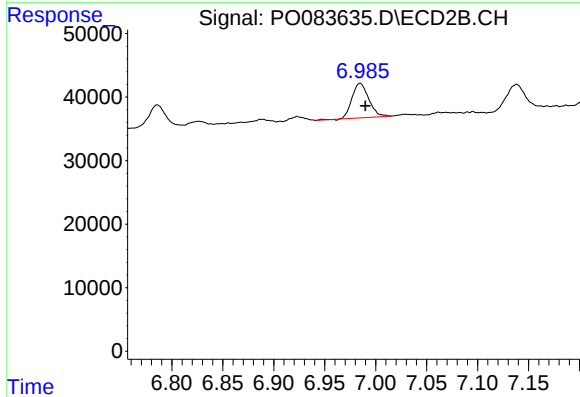
R.T.: 6.786 min
Delta R.T.: -0.006 min
Response: 38421
Conc: 19.87 ng/ml



#32 AR-1260-2

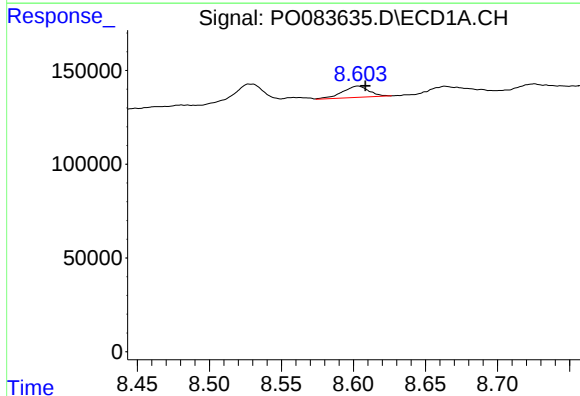
R.T.: 8.235 min
Delta R.T.: -0.006 min
Response: 128557
Conc: 30.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



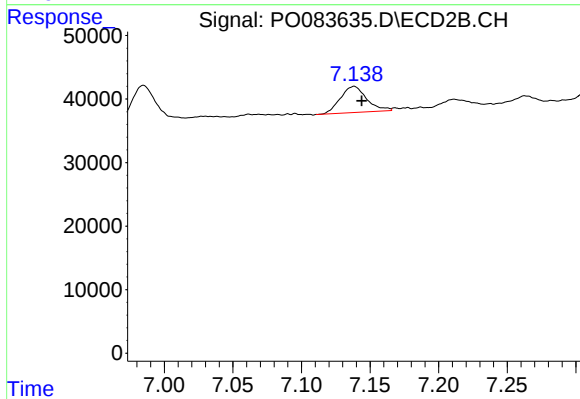
#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: -0.005 min
Response: 62202
Conc: 25.45 ng/ml



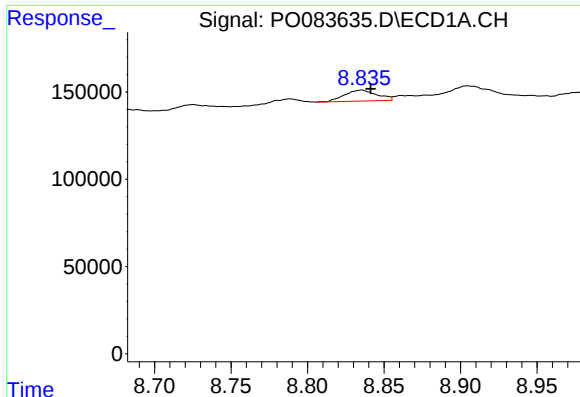
#33 AR-1260-3

R.T.: 8.603 min
Delta R.T.: -0.005 min
Response: 78258
Conc: 24.96 ng/ml



#33 AR-1260-3

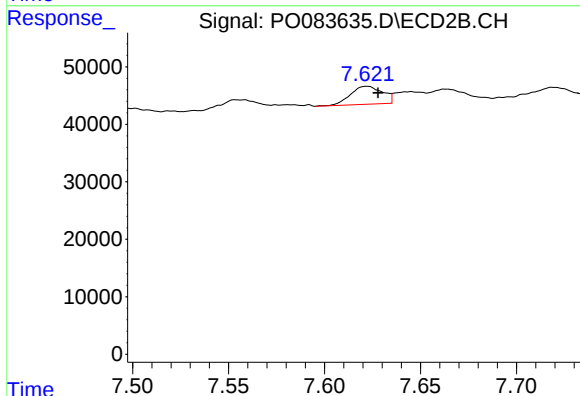
R.T.: 7.138 min
Delta R.T.: -0.005 min
Response: 54959
Conc: 23.99 ng/ml



#34 AR-1260-4

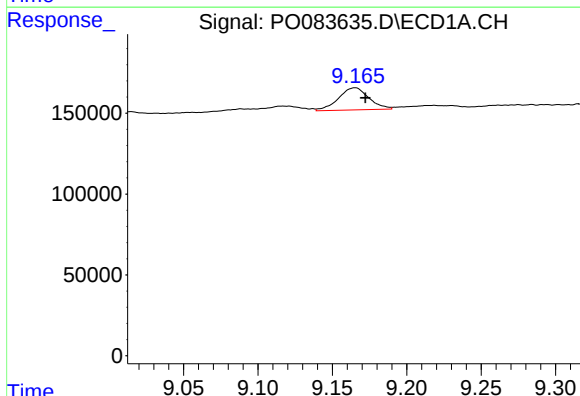
R.T.: 8.835 min
Delta R.T.: -0.006 min
Response: 92360
Conc: 26.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



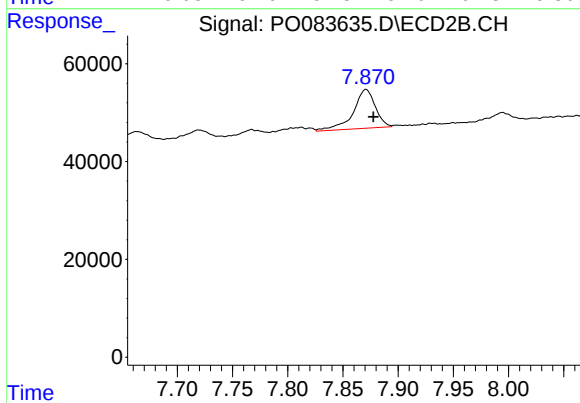
#34 AR-1260-4

R.T.: 7.622 min
Delta R.T.: -0.006 min
Response: 36246
Conc: 19.94 ng/ml



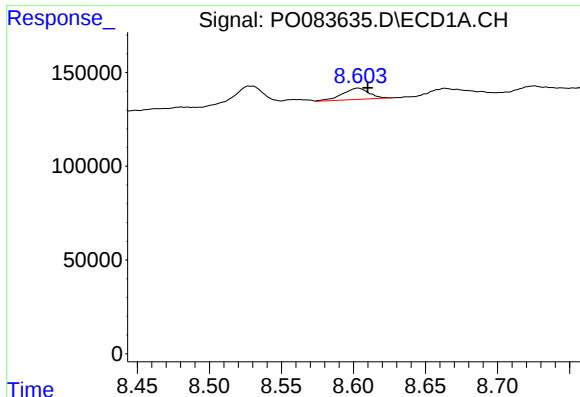
#35 AR-1260-5

R.T.: 9.165 min
Delta R.T.: -0.007 min
Response: 194078
Conc: 27.95 ng/ml



#35 AR-1260-5

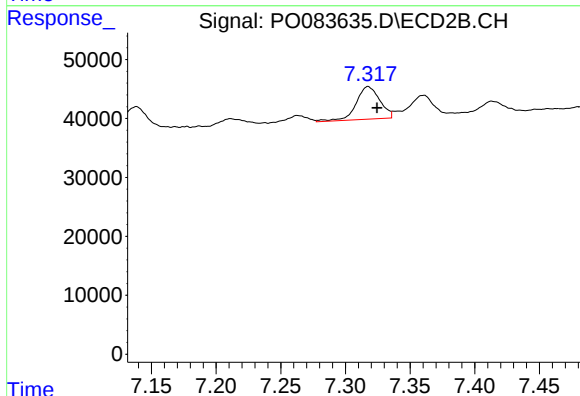
R.T.: 7.871 min
Delta R.T.: -0.007 min
Response: 110361
Conc: 23.49 ng/ml



#36 AR-1262-1

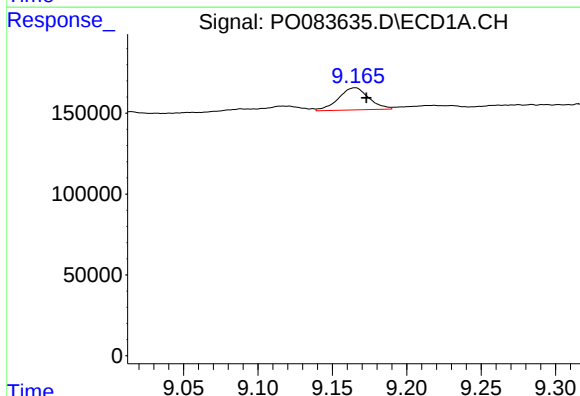
R.T.: 8.603 min
Delta R.T.: -0.007 min
Response: 78258
Conc: 18.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



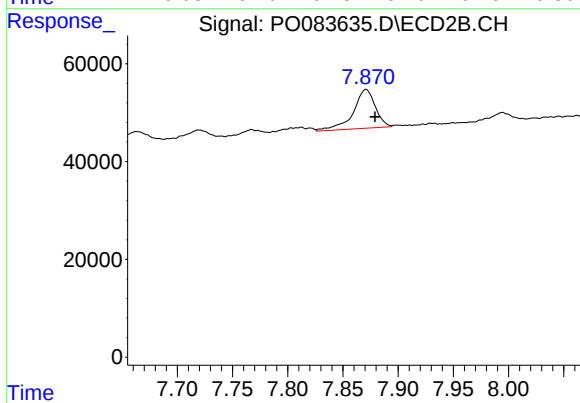
#36 AR-1262-1

R.T.: 7.318 min
Delta R.T.: -0.007 min
Response: 70201
Conc: 54.99 ng/ml



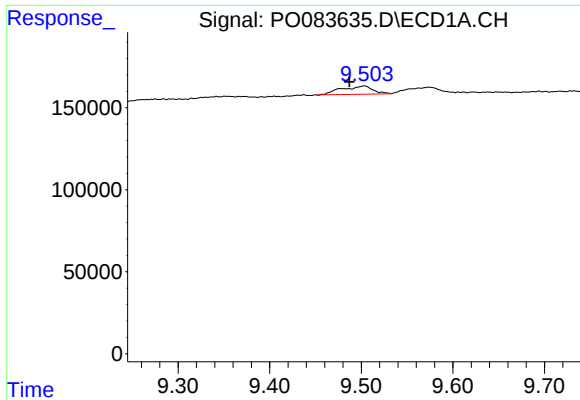
#37 AR-1262-2

R.T.: 9.165 min
Delta R.T.: -0.008 min
Response: 194078
Conc: 26.72 ng/ml



#37 AR-1262-2

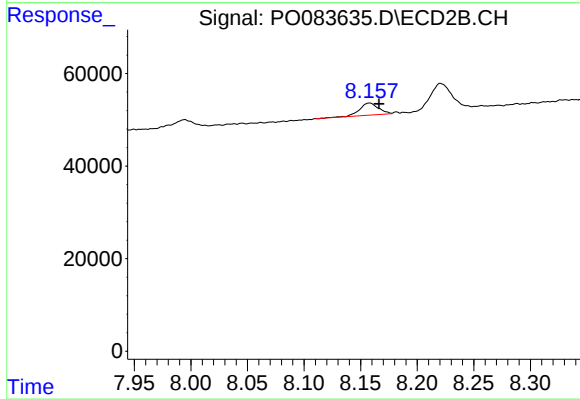
R.T.: 7.871 min
Delta R.T.: -0.008 min
Response: 110361
Conc: 23.54 ng/ml



#38 AR-1262-3

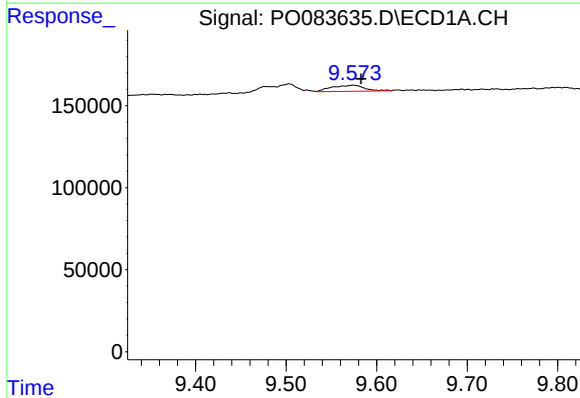
R.T.: 9.503 min
Delta R.T.: 0.016 min
Response: 121357
Conc: 36.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



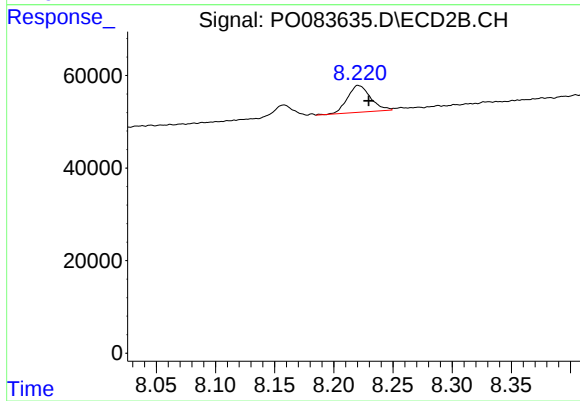
#38 AR-1262-3

R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 30660
Conc: 16.18 ng/ml



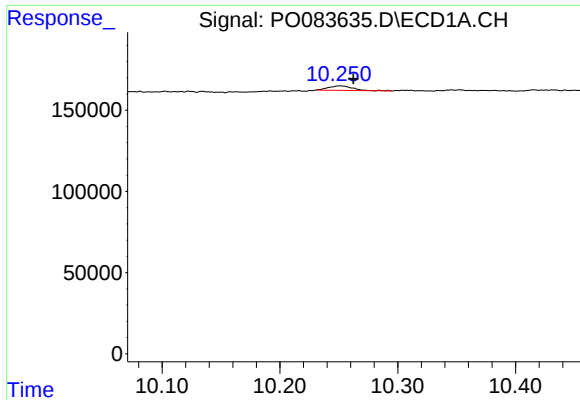
#39 AR-1262-4

R.T.: 9.574 min
Delta R.T.: -0.009 min
Response: 94325
Conc: 48.48 ng/ml



#39 AR-1262-4

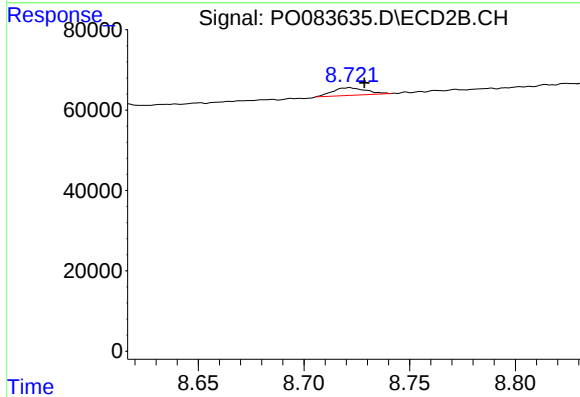
R.T.: 8.220 min
Delta R.T.: -0.009 min
Response: 78485
Conc: 23.33 ng/ml



#40 AR-1262-5

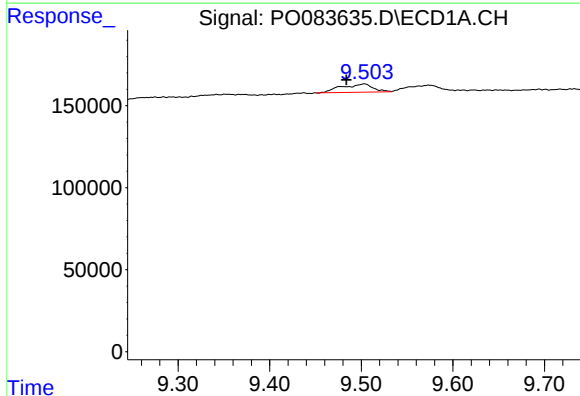
R.T.: 10.251 min
Delta R.T.: -0.012 min
Response: 41060
Conc: 14.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



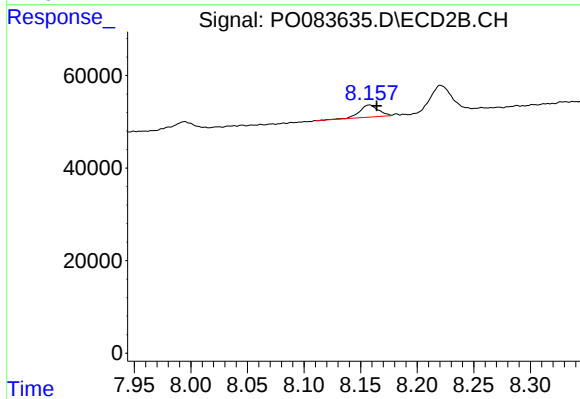
#40 AR-1262-5

R.T.: 8.721 min
Delta R.T.: -0.007 min
Response: 20879
Conc: 13.41 ng/ml



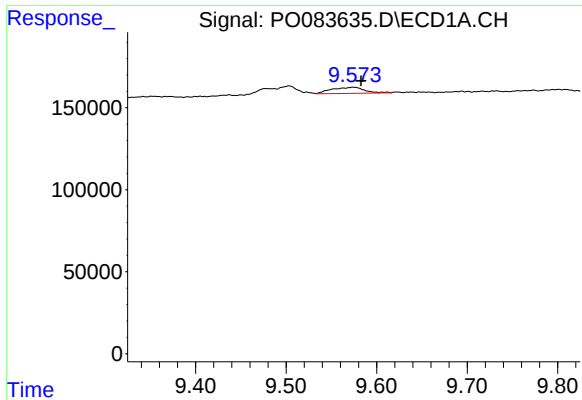
#41 AR-1268-1

R.T.: 9.503 min
Delta R.T.: 0.020 min
Response: 121357
Conc: 13.75 ng/ml



#41 AR-1268-1

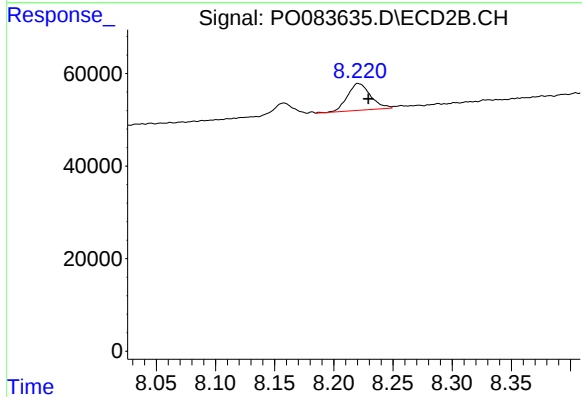
R.T.: 8.158 min
Delta R.T.: -0.006 min
Response: 30660
Conc: 5.48 ng/ml



#42 AR-1268-2

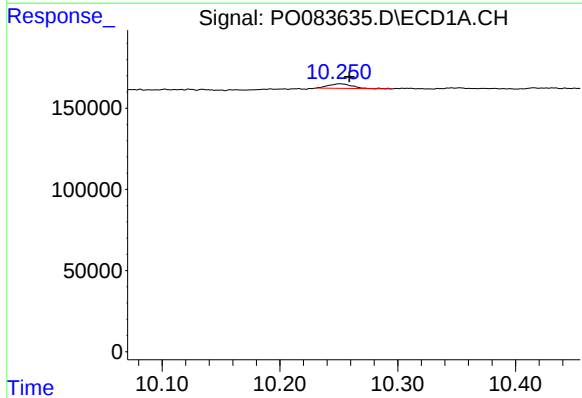
R.T.: 9.574 min
Delta R.T.: -0.009 min
Response: 94325
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



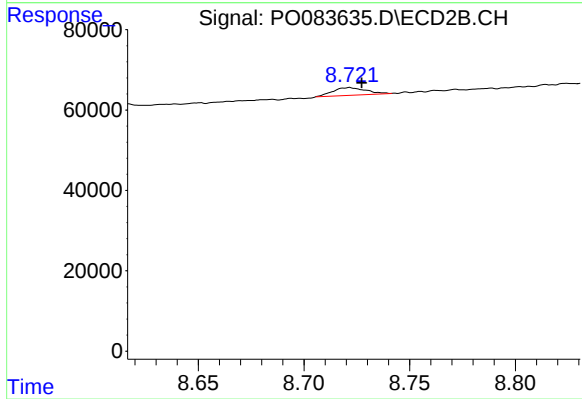
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.009 min
Response: 78485
Conc: 16.08 ng/ml



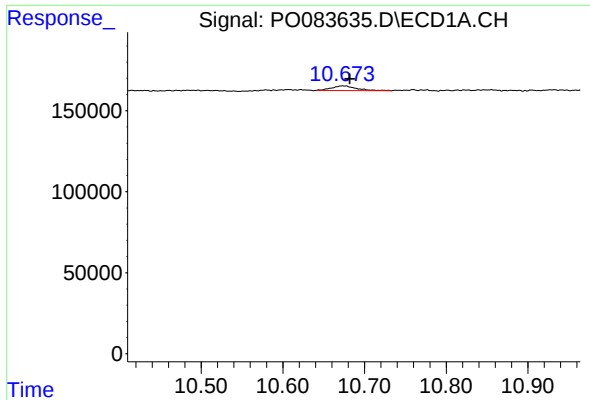
#44 AR-1268-4

R.T.: 10.251 min
Delta R.T.: -0.008 min
Response: 41060
Conc: 13.97 ng/ml



#44 AR-1268-4

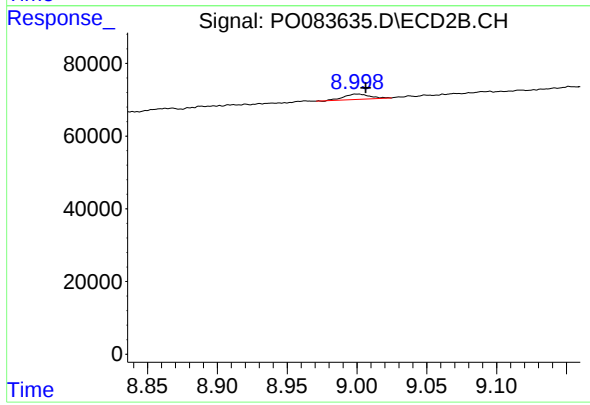
R.T.: 8.721 min
Delta R.T.: -0.006 min
Response: 20879
Conc: 12.11 ng/ml



#45 AR-1268-5

R.T.: 10.673 min
Delta R.T.: -0.009 min
Response: 62600
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.000 min
Delta R.T.: -0.006 min
Response: 18932
Conc: 1.55 ng/ml