

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121221\
 Data File : P0083585.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2021 12:01
 Operator : AJ\MA
 Sample : M5017-19
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 00:03:38 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...	4.939	3.944	2028135	668103	21.258	21.478
2)	SA Decachlor...	11.013	9.242	1503300	607607	21.044	18.625
Target Compounds							
5)	L1 AR-1016-3	6.368	0.000	69735	0	25.766	N.D. #
8)	L2 AR-1221-1	5.195	0.000	93238	0	92.718	N.D. #
9)	L2 AR-1221-2	5.295	4.279f	31151	32721	43.248	113.661 #
18)	L4 AR-1242-3	6.368	0.000	69735	0	36.274	N.D. #
27)	L6 AR-1254-2	7.423	0.000	94377	0	20.472	N.D. #
28)	L6 AR-1254-3	7.821f	6.668	2268657	56417	454.785	21.746 #
29)	L6 AR-1254-4	8.096	6.924f	79022	13180	22.169	6.975 #
30)	L6 AR-1254-5	8.530	7.319	407050	127204	113.490	52.109 #
31)	L7 AR-1260-1	7.969	6.787	100792	88381	29.214	45.709 #
32)	L7 AR-1260-2	8.235	6.986	251433	88096	60.239	36.047 #
33)	L7 AR-1260-3	8.603	7.139	205130	54059	65.431	23.598 #
34)	L7 AR-1260-4	8.836	7.622	288343	154173	82.352	84.798
35)	L7 AR-1260-5	9.166	7.873	324354	227324	46.706	48.385
36)	L8 AR-1262-1	8.603	7.319	205130	127204	49.375	99.634 #
37)	L8 AR-1262-2	9.166	7.873	324354	227324	44.652	48.482
38)	L8 AR-1262-3	9.503f	8.159	284795	59624	85.389	31.473 #
39)	L8 AR-1262-4	9.559f	8.222	197072	200128	101.279	59.491 #
40)	L8 AR-1262-5	10.252	8.725	73326	129386	26.691	83.116 #
41)	L9 AR-1268-1	9.503f	8.159	284795	59624	32.278	10.658 #
42)	L9 AR-1268-2	9.559f	8.222	197072	200128	23.855	40.993 #
43)	L9 AR-1268-3	9.798	0.000	36592	0	5.225	N.D. #
44)	L9 AR-1268-4	10.252	8.725	73326	129386	24.940	75.021 #
45)	L9 AR-1268-5	10.680	9.005	148348	62065	6.258	5.071

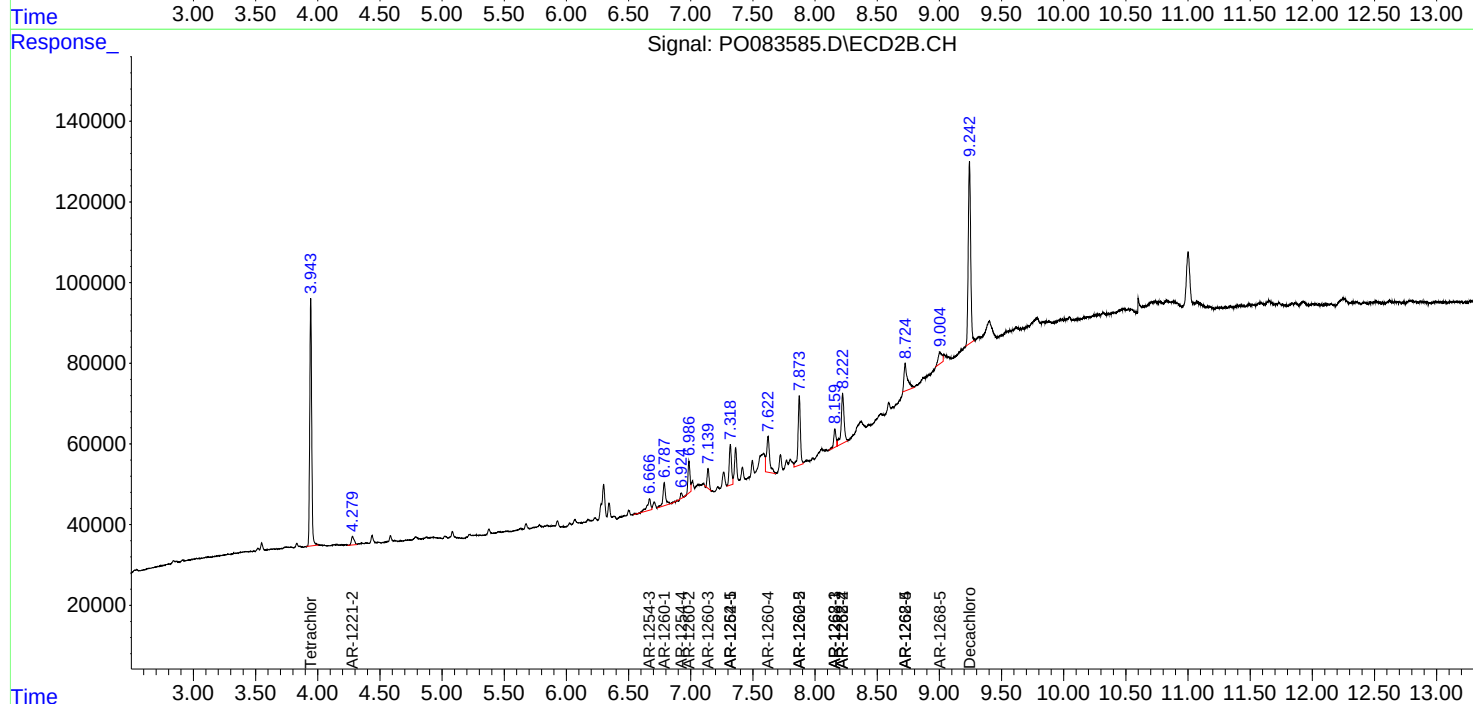
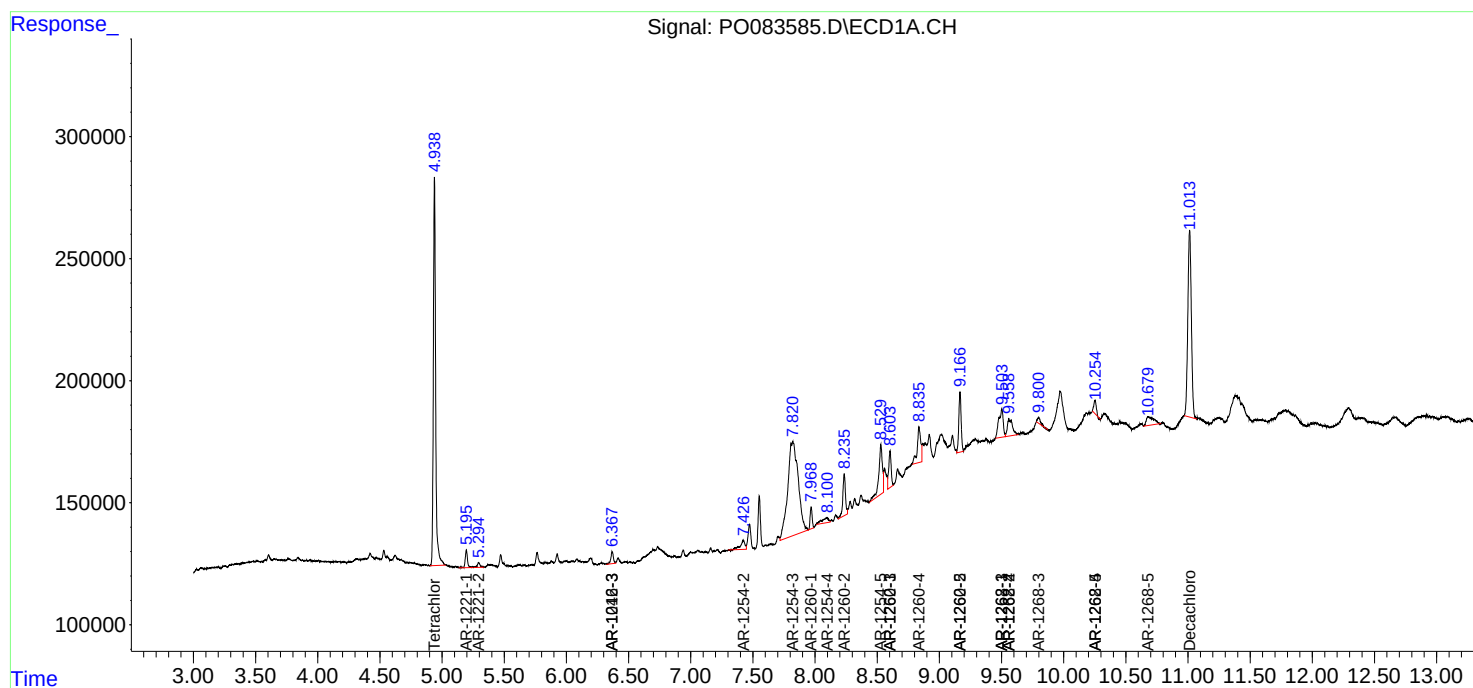
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

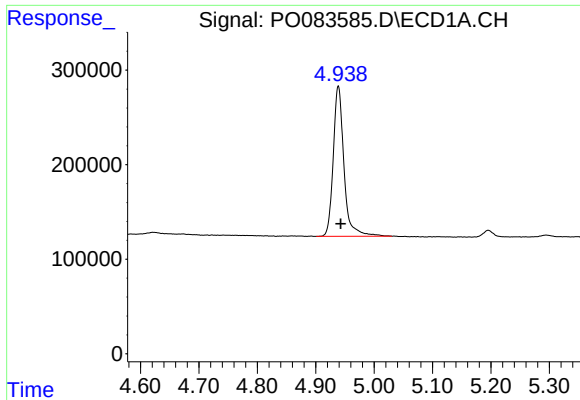
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121221\
Data File : P0083585.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2021 12:01
Operator : AJ\MA
Sample : M5017-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 00:03:38 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

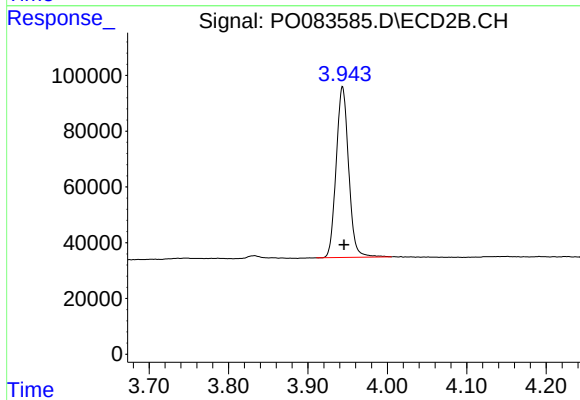




#1 Tetrachloro-m-xylene

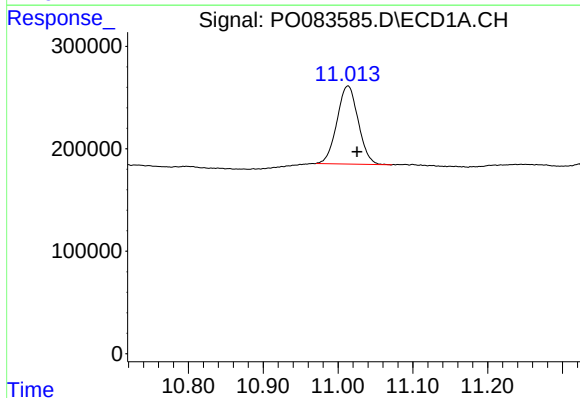
R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 2028135
Conc: 21.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



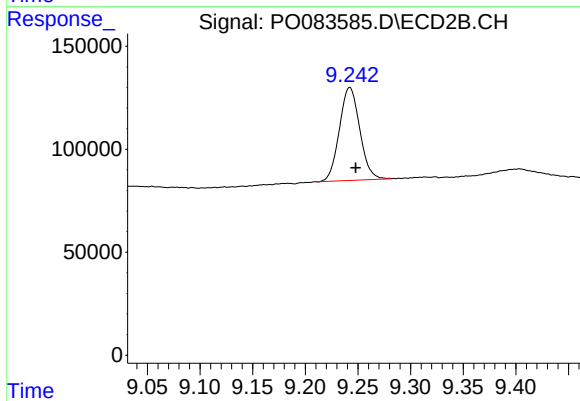
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 668103
Conc: 21.48 ng/ml



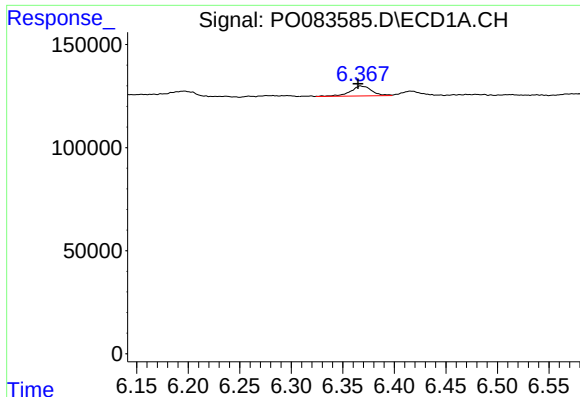
#2 Decachlorobiphenyl

R.T.: 11.013 min
Delta R.T.: -0.012 min
Response: 1503300
Conc: 21.04 ng/ml



#2 Decachlorobiphenyl

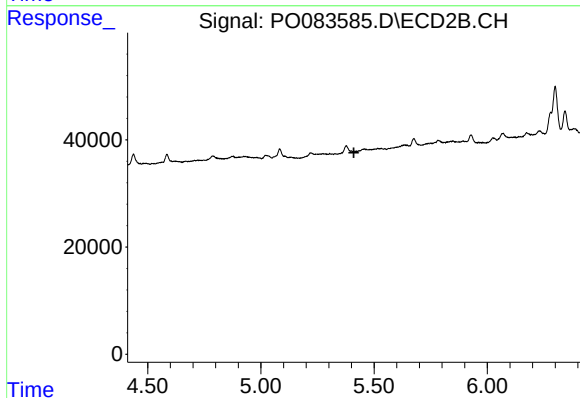
R.T.: 9.242 min
Delta R.T.: -0.006 min
Response: 607607
Conc: 18.62 ng/ml



#5 AR-1016-3

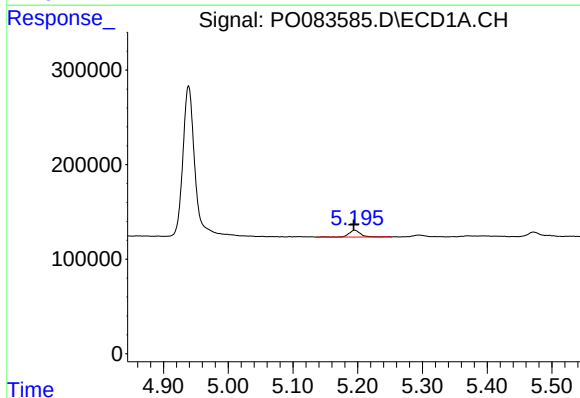
R.T.: 6.368 min
Delta R.T.: 0.003 min
Response: 69735
Conc: 25.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



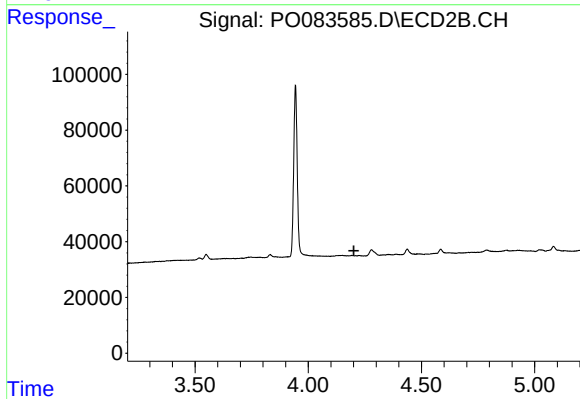
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



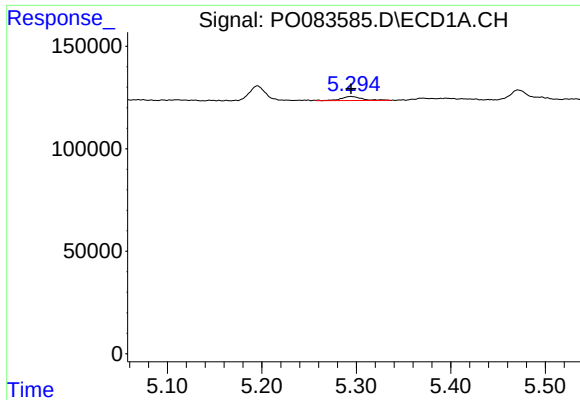
#8 AR-1221-1

R.T.: 5.195 min
Delta R.T.: 0.001 min
Response: 93238
Conc: 92.72 ng/ml



#8 AR-1221-1

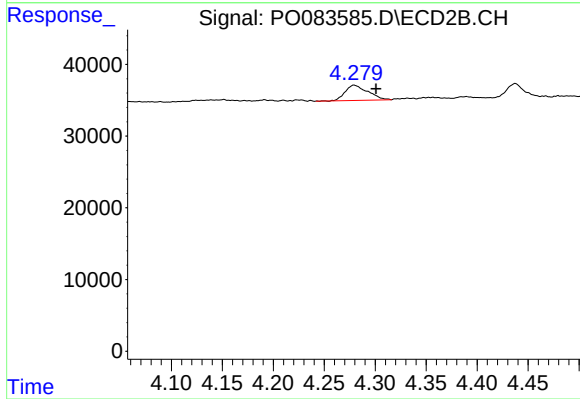
R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



#9 AR-1221-2

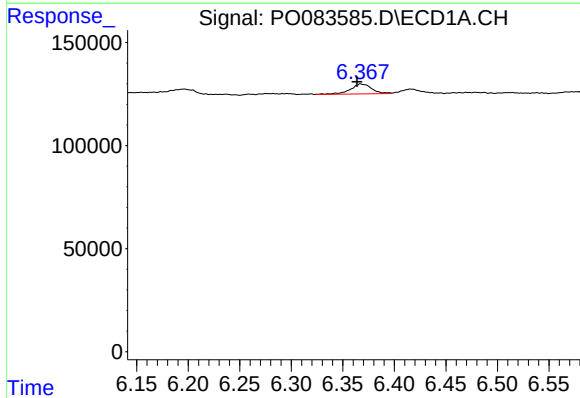
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 31151
Conc: 43.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



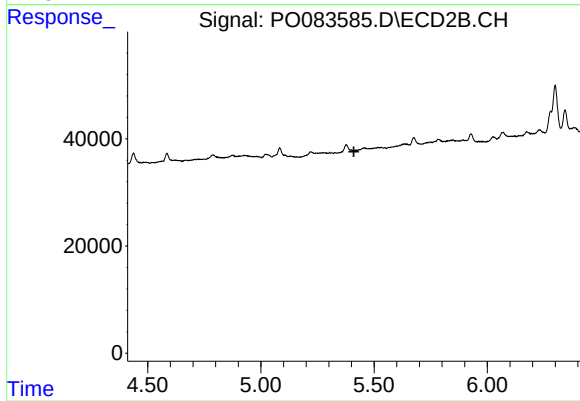
#9 AR-1221-2

R.T.: 4.279 min
Delta R.T.: -0.021 min
Response: 32721
Conc: 113.66 ng/ml



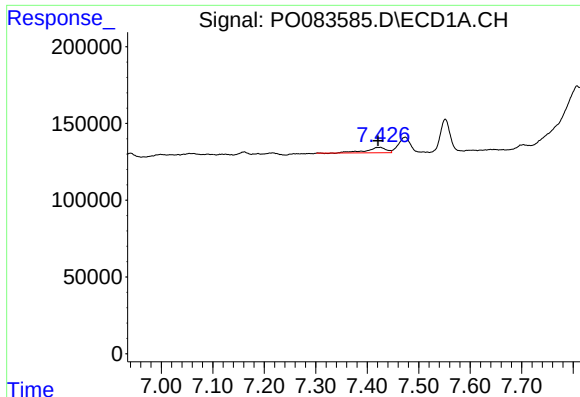
#18 AR-1242-3

R.T.: 6.368 min
Delta R.T.: 0.005 min
Response: 69735
Conc: 36.27 ng/ml



#18 AR-1242-3

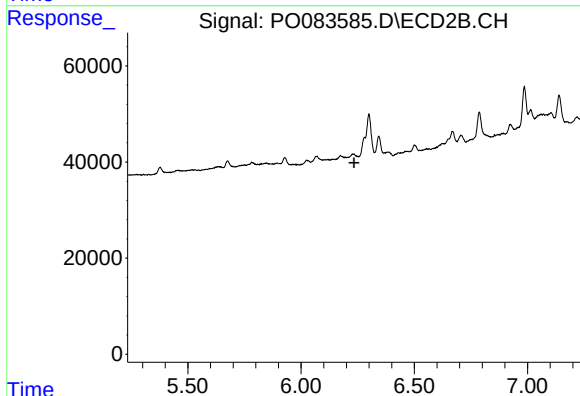
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#27 AR-1254-2

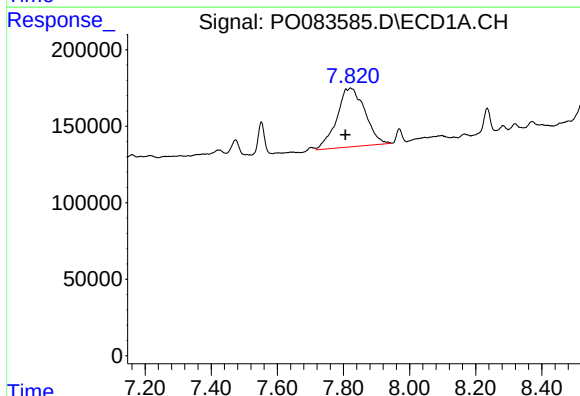
R.T.: 7.423 min
Delta R.T.: 0.002 min
Response: 94377
Conc: 20.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



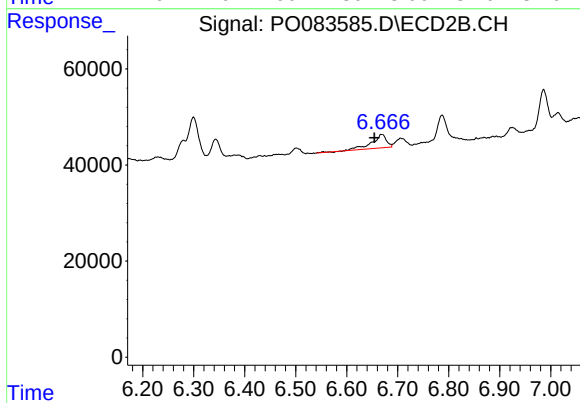
#27 AR-1254-2

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



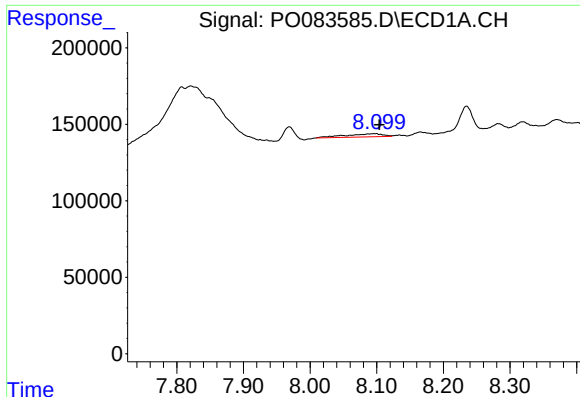
#28 AR-1254-3

R.T.: 7.821 min
Delta R.T.: 0.015 min
Response: 2268657
Conc: 454.79 ng/ml



#28 AR-1254-3

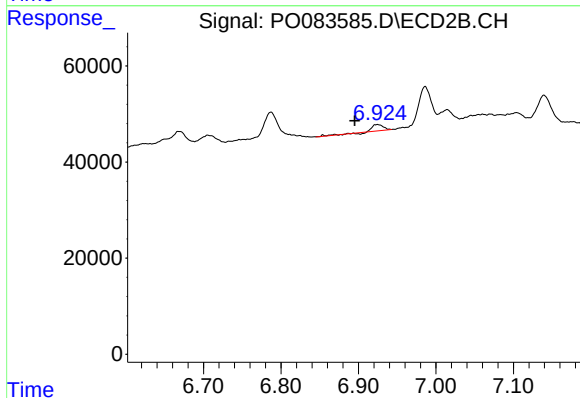
R.T.: 6.668 min
Delta R.T.: 0.014 min
Response: 56417
Conc: 21.75 ng/ml



#29 AR-1254-4

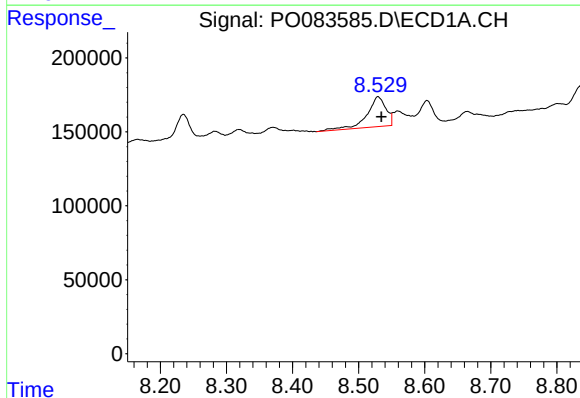
R.T.: 8.096 min
Delta R.T.: -0.008 min
Response: 79022
Conc: 22.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



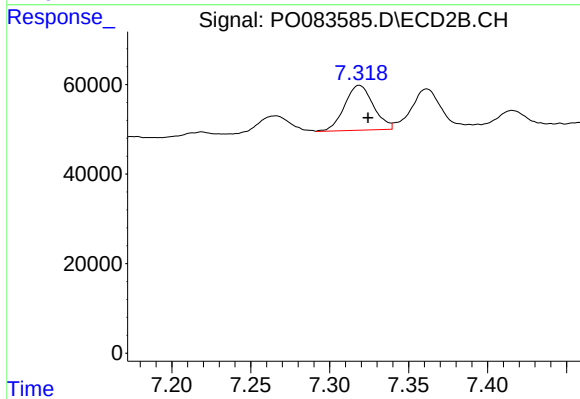
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: 0.029 min
Response: 13180
Conc: 6.97 ng/ml



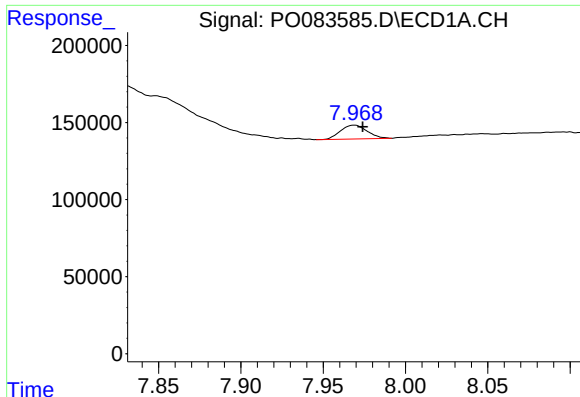
#30 AR-1254-5

R.T.: 8.530 min
Delta R.T.: -0.005 min
Response: 407050
Conc: 113.49 ng/ml



#30 AR-1254-5

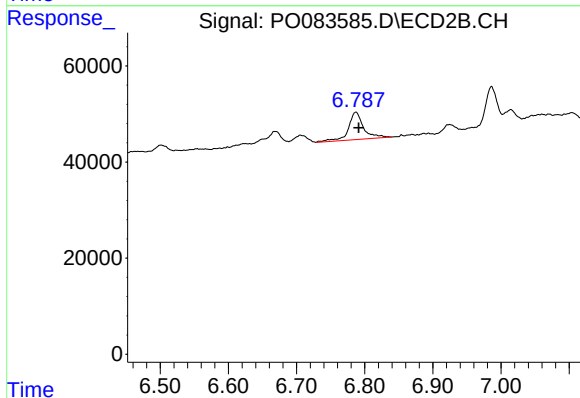
R.T.: 7.319 min
Delta R.T.: -0.005 min
Response: 127204
Conc: 52.11 ng/ml



#31 AR-1260-1

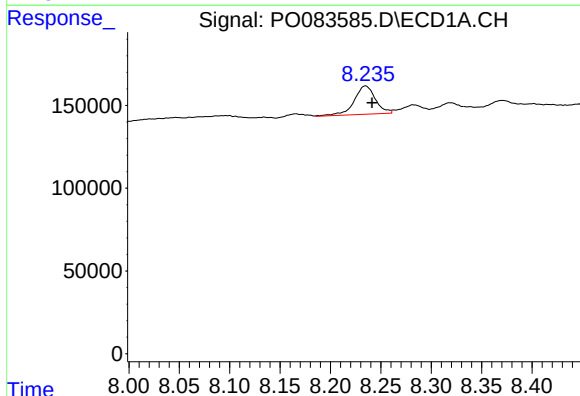
R.T.: 7.969 min
Delta R.T.: -0.005 min
Response: 100792
Conc: 29.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



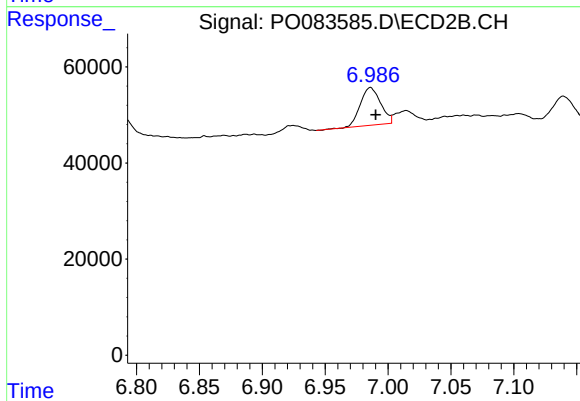
#31 AR-1260-1

R.T.: 6.787 min
Delta R.T.: -0.004 min
Response: 88381
Conc: 45.71 ng/ml



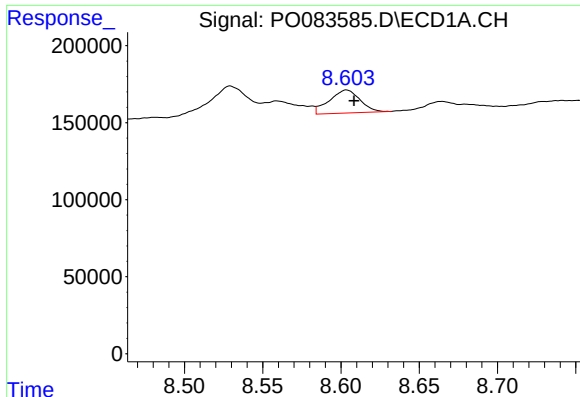
#32 AR-1260-2

R.T.: 8.235 min
Delta R.T.: -0.006 min
Response: 251433
Conc: 60.24 ng/ml



#32 AR-1260-2

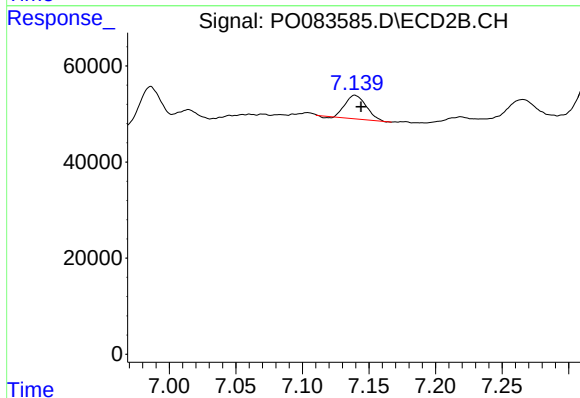
R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 88096
Conc: 36.05 ng/ml



#33 AR-1260-3

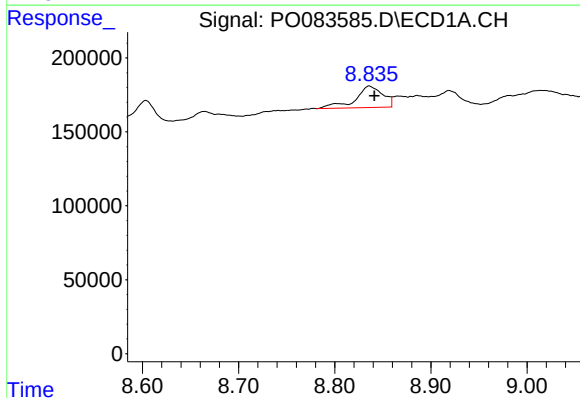
R.T.: 8.603 min
Delta R.T.: -0.005 min
Response: 205130
Conc: 65.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



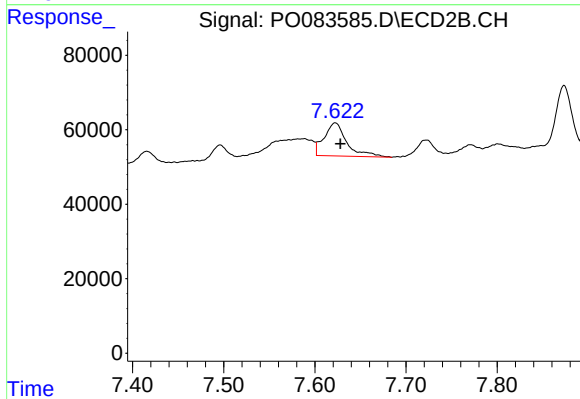
#33 AR-1260-3

R.T.: 7.139 min
Delta R.T.: -0.004 min
Response: 54059
Conc: 23.60 ng/ml



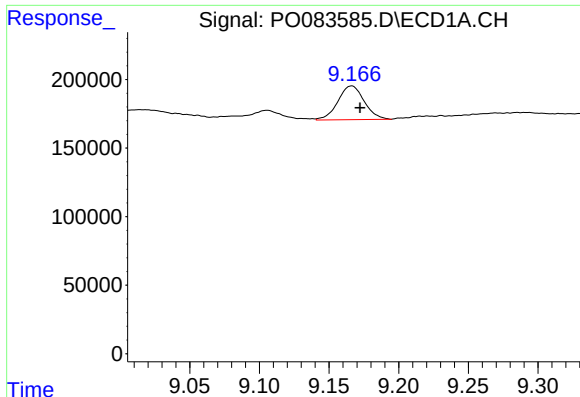
#34 AR-1260-4

R.T.: 8.836 min
Delta R.T.: -0.005 min
Response: 288343
Conc: 82.35 ng/ml



#34 AR-1260-4

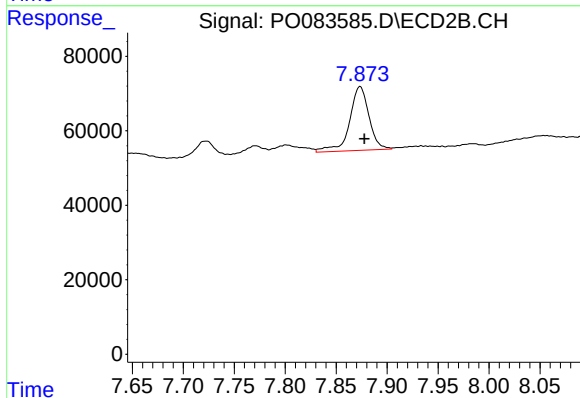
R.T.: 7.622 min
Delta R.T.: -0.005 min
Response: 154173
Conc: 84.80 ng/ml



#35 AR-1260-5

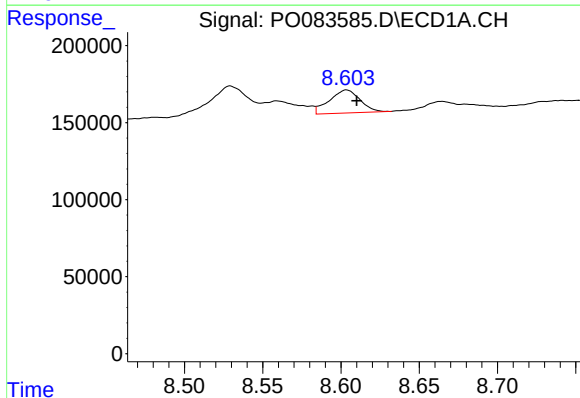
R.T.: 9.166 min
Delta R.T.: -0.006 min
Response: 324354
Conc: 46.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



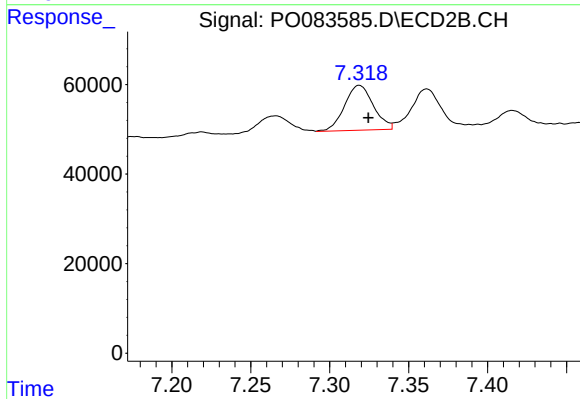
#35 AR-1260-5

R.T.: 7.873 min
Delta R.T.: -0.004 min
Response: 227324
Conc: 48.38 ng/ml



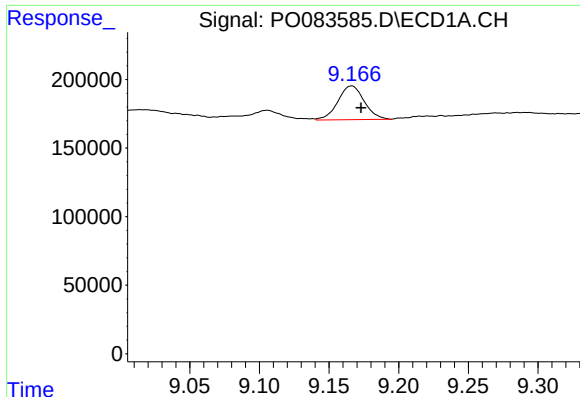
#36 AR-1262-1

R.T.: 8.603 min
Delta R.T.: -0.007 min
Response: 205130
Conc: 49.38 ng/ml



#36 AR-1262-1

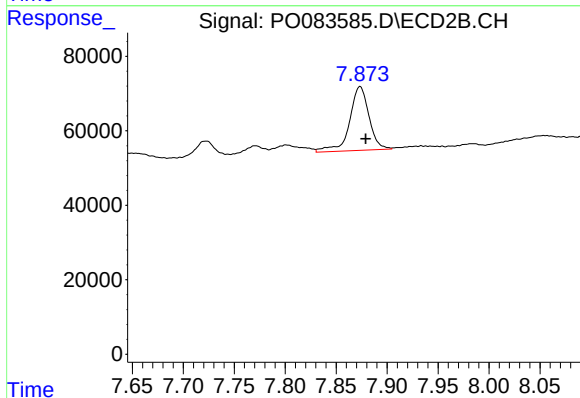
R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 127204
Conc: 99.63 ng/ml



#37 AR-1262-2

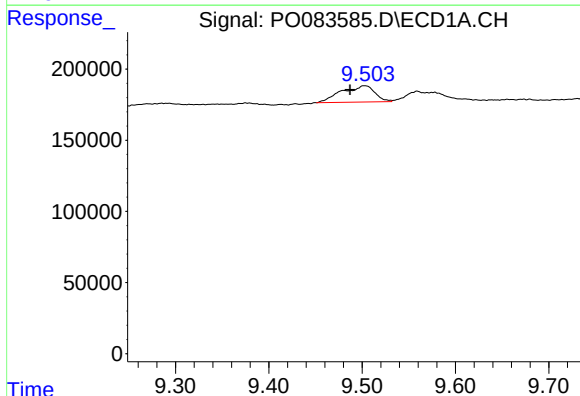
R.T.: 9.166 min
Delta R.T.: -0.007 min
Response: 324354
Conc: 44.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



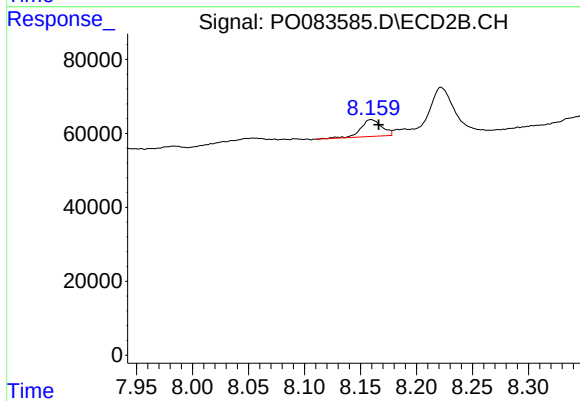
#37 AR-1262-2

R.T.: 7.873 min
Delta R.T.: -0.005 min
Response: 227324
Conc: 48.48 ng/ml



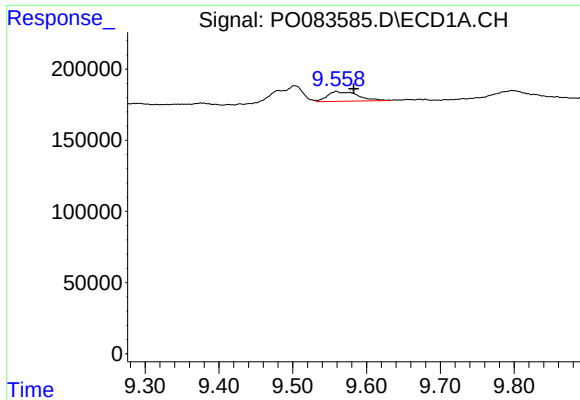
#38 AR-1262-3

R.T.: 9.503 min
Delta R.T.: 0.016 min
Response: 284795
Conc: 85.39 ng/ml



#38 AR-1262-3

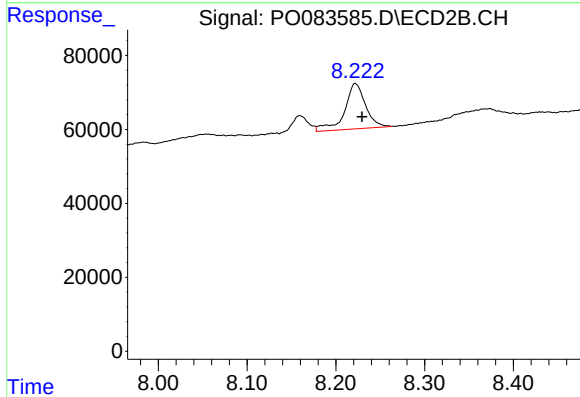
R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 59624
Conc: 31.47 ng/ml



#39 AR-1262-4

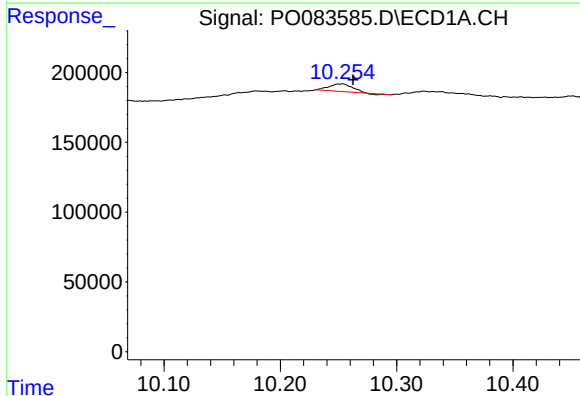
R.T.: 9.559 min
Delta R.T.: -0.023 min
Response: 197072
Conc: 101.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



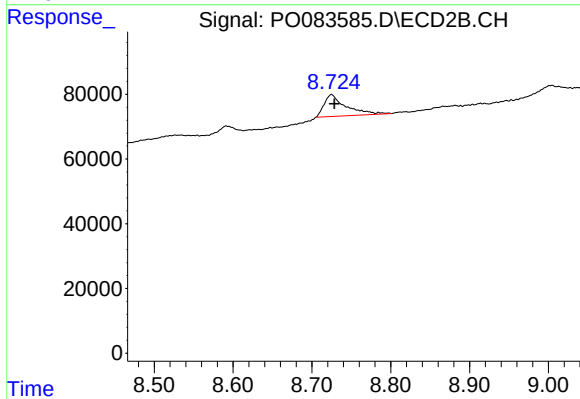
#39 AR-1262-4

R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 200128
Conc: 59.49 ng/ml



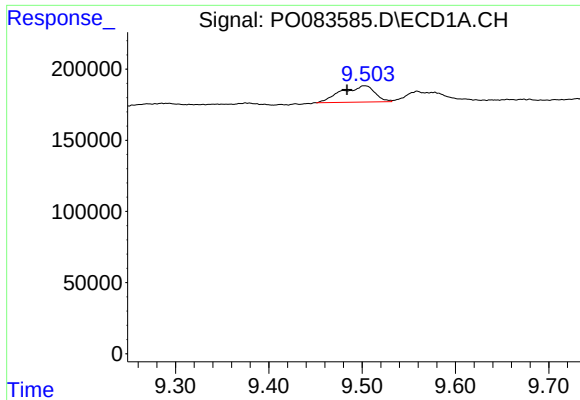
#40 AR-1262-5

R.T.: 10.252 min
Delta R.T.: -0.011 min
Response: 73326
Conc: 26.69 ng/ml



#40 AR-1262-5

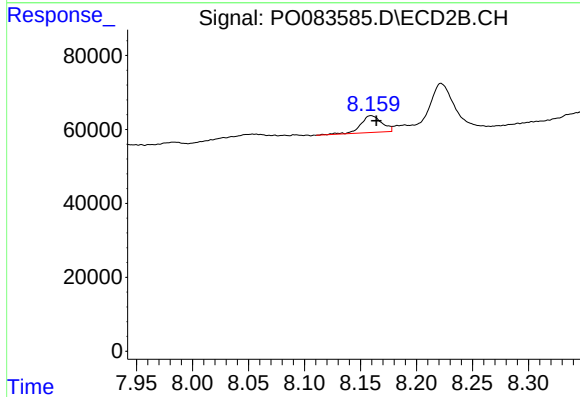
R.T.: 8.725 min
Delta R.T.: -0.004 min
Response: 129386
Conc: 83.12 ng/ml



#41 AR-1268-1

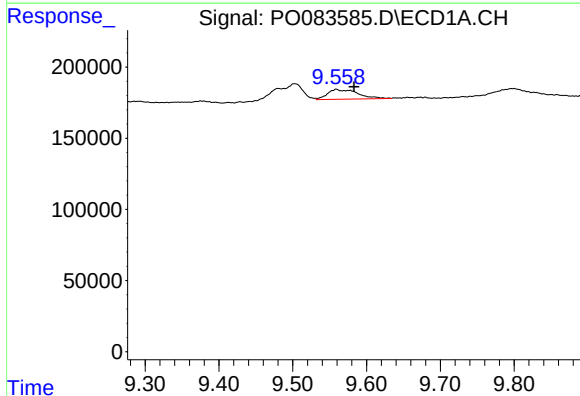
R.T.: 9.503 min
Delta R.T.: 0.019 min
Response: 284795
Conc: 32.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



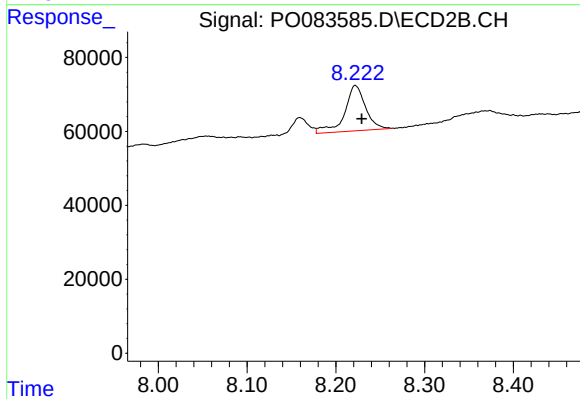
#41 AR-1268-1

R.T.: 8.159 min
Delta R.T.: -0.005 min
Response: 59624
Conc: 10.66 ng/ml



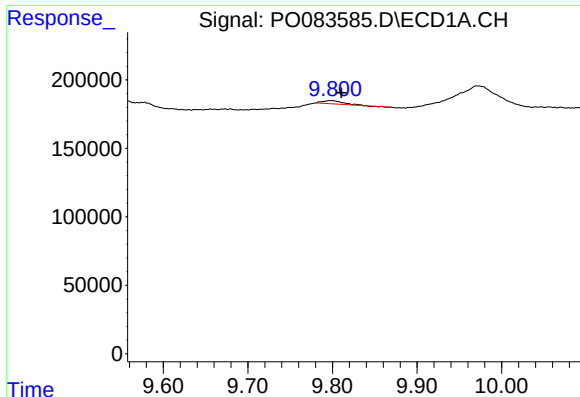
#42 AR-1268-2

R.T.: 9.559 min
Delta R.T.: -0.024 min
Response: 197072
Conc: 23.86 ng/ml



#42 AR-1268-2

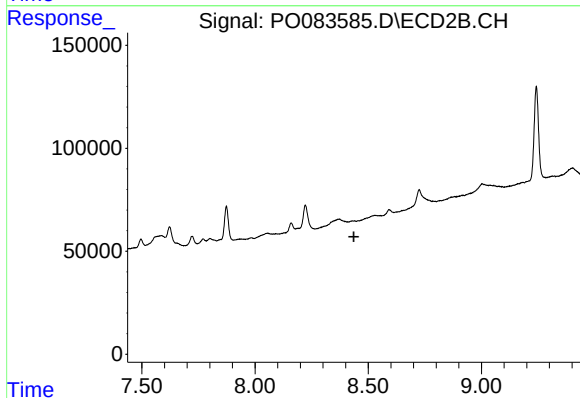
R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 200128
Conc: 40.99 ng/ml



#43 AR-1268-3

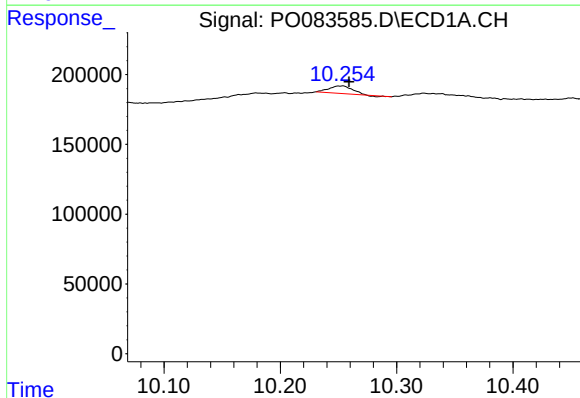
R.T.: 9.798 min
Delta R.T.: -0.012 min
Response: 36592
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



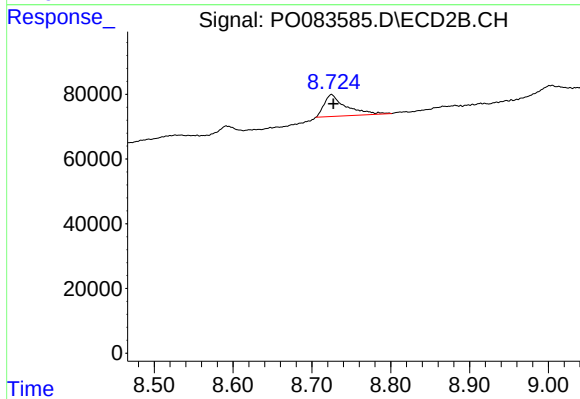
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.436 min
Response: 0
Conc: N.D.



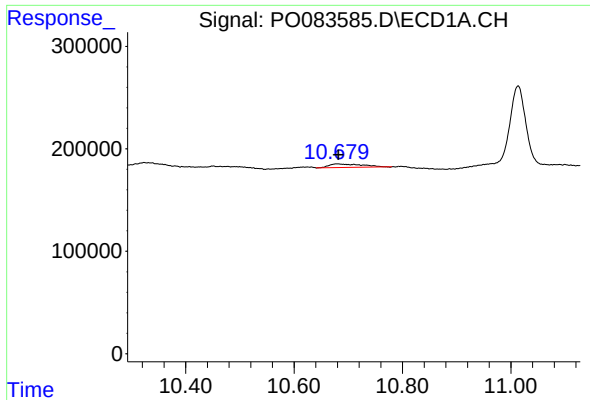
#44 AR-1268-4

R.T.: 10.252 min
Delta R.T.: -0.007 min
Response: 73326
Conc: 24.94 ng/ml



#44 AR-1268-4

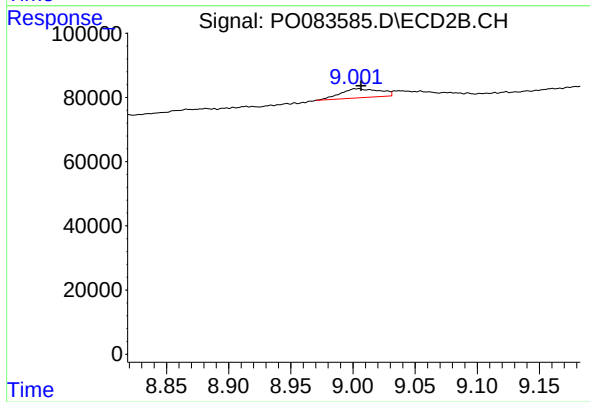
R.T.: 8.725 min
Delta R.T.: -0.002 min
Response: 129386
Conc: 75.02 ng/ml



#45 AR-1268-5

R.T.: 10.680 min
Delta R.T.: -0.002 min
Response: 148348
Conc: 6.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.002 min
Response: 62065
Conc: 5.07 ng/ml