

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112221\
 Data File : P0083153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Nov 2021 11:46
 Operator : AJ\MA
 Sample : M4724-29
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 T-132-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 22:55:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.952	3.951	2370417	815889	27.010	26.766
2)	SA Decachlor...	11.043	9.258	1815516	868675	27.610	28.896
Target Compounds							
6)	L1 AR-1016-4	6.488	5.470	15144	20365	7.394	25.051 #
7)	L1 AR-1016-5	6.805	0.000	93117	0	45.954	N.D. #
8)	L2 AR-1221-1	5.208	0.000	165734	0	174.895	N.D. #
9)	L2 AR-1221-2	5.308	0.000	32260	0	47.980	N.D. #
12)	L3 AR-1232-2	5.976	0.000	32036	0	35.327	N.D. #
14)	L3 AR-1232-4	6.488	5.525	15144	24412	18.917	69.430 #
15)	L3 AR-1232-5	6.583	0.000	76817	0	136.715	N.D. #
19)	L4 AR-1242-4	6.488	5.525	15144	24412	10.041	35.461 #
20)	L4 AR-1242-5	7.273	6.081	89314	75936	57.734	81.988 #
22)	L5 AR-1248-2	6.583	5.470	76817	20365	36.154	20.104 #
23)	L5 AR-1248-3	6.805	5.525	93117	24412	37.548	24.644 #
24)	L5 AR-1248-4	7.231	5.740f	77114	22267	29.433	18.068 #
25)	L5 AR-1248-5	7.273	6.123	89314	39997	34.491	32.379
26)	L6 AR-1254-1	7.203	6.081	77859	75936	27.977	39.053 #
27)	L6 AR-1254-2	7.435	6.241	168317	51492	40.459	30.603
28)	L6 AR-1254-3	7.818	6.663	189384	126967	44.093	49.664
29)	L6 AR-1254-4	8.116	6.903	147004	81193	47.526	44.507
30)	L6 AR-1254-5	8.547	7.332	223756	138831	69.796	59.663
31)	L7 AR-1260-1	7.985	6.801	106457	91911	33.511	50.301 #
32)	L7 AR-1260-2	8.253	6.998	161256	99092	42.964	41.356
33)	L7 AR-1260-3	8.619	7.152	101390	77354	35.439	37.714
34)	L7 AR-1260-4	8.851	7.637	125316	49013	38.800	27.846 #
35)	L7 AR-1260-5	9.184	7.886	140085	118320	22.105	26.501
36)	L8 AR-1262-1	8.619	7.332	101390	138831	27.188	113.949 #
37)	L8 AR-1262-2	9.184	7.886	140085	118320	21.770	26.190
38)	L8 AR-1262-3	9.523f	8.174	96684	19269	31.786	10.296 #
39)	L8 AR-1262-4	9.594	8.236	32968	67671	17.418	21.367
40)	L8 AR-1262-5	0.000	8.735	0	23843	N.D.	16.082 #
41)	L9 AR-1268-1	9.523f	8.174	96684	19269	11.687	3.341 #
42)	L9 AR-1268-2	9.594	8.236	32968	67671	4.286	14.089 #
44)	L9 AR-1268-4	0.000	8.735	0	23843	N.D.	14.066 #

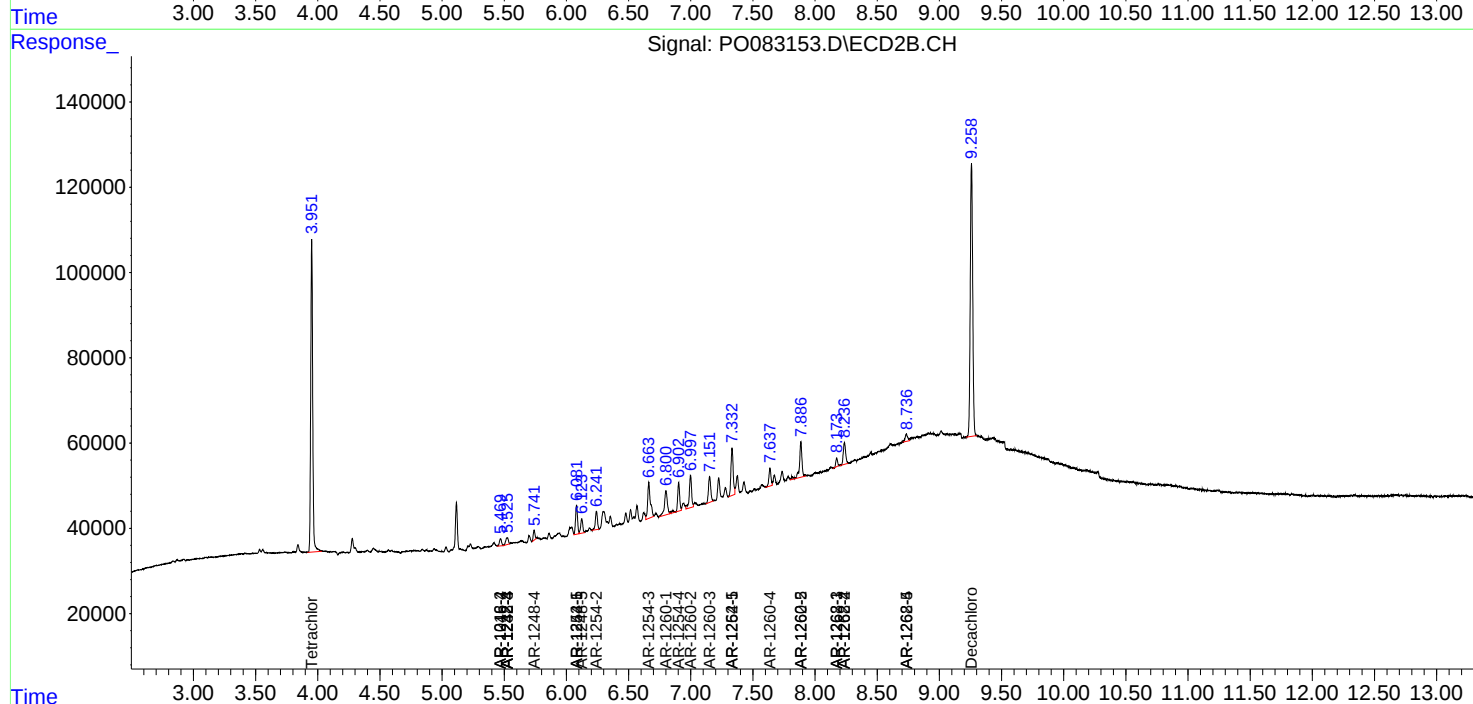
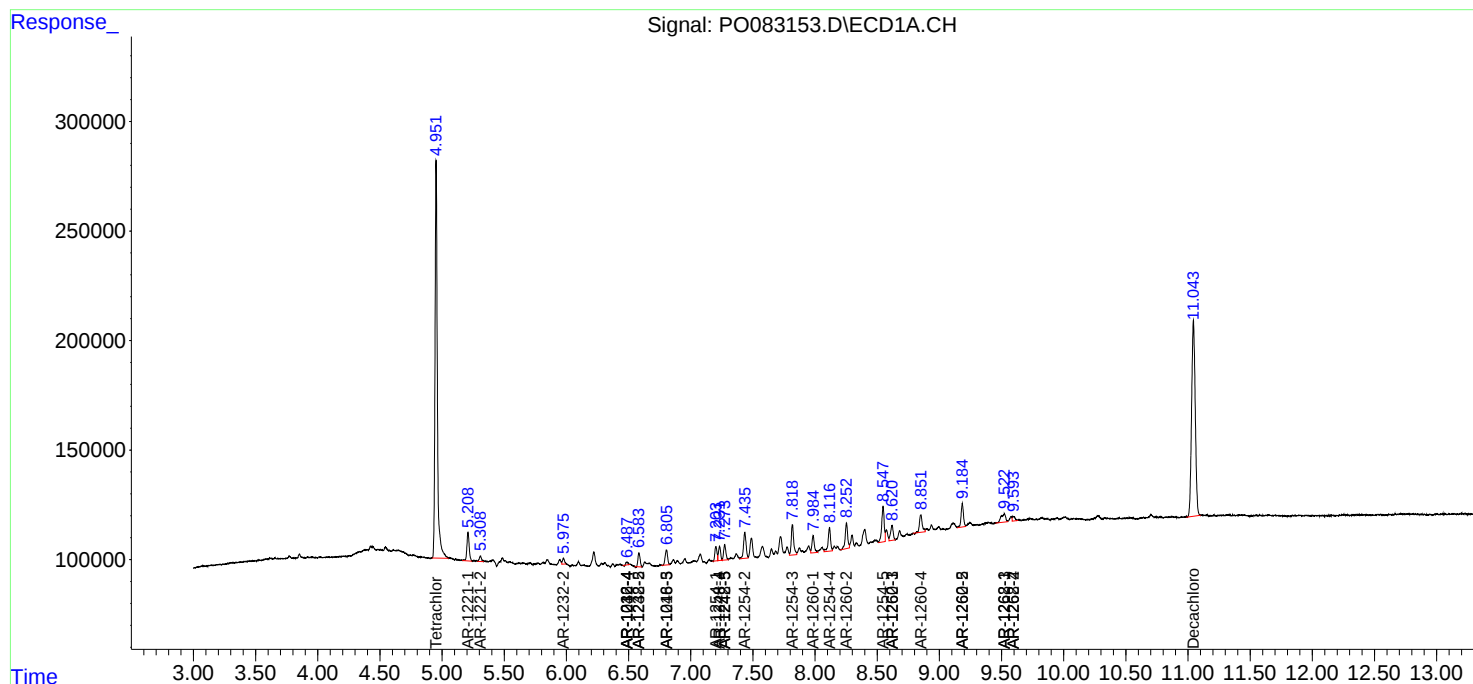
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

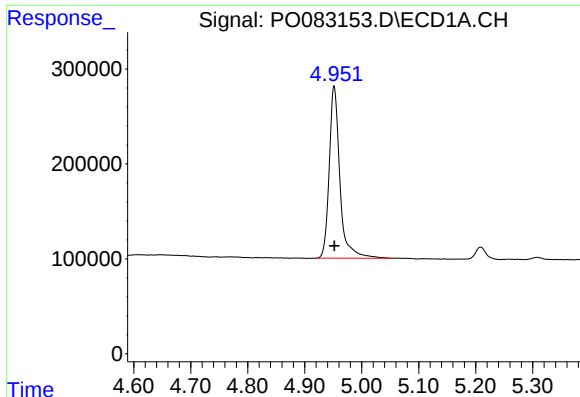
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112221\
Data File : P0083153.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2021 11:46
Operator : AJ\MA
Sample : M4724-29
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
T-132-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 22:55:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 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

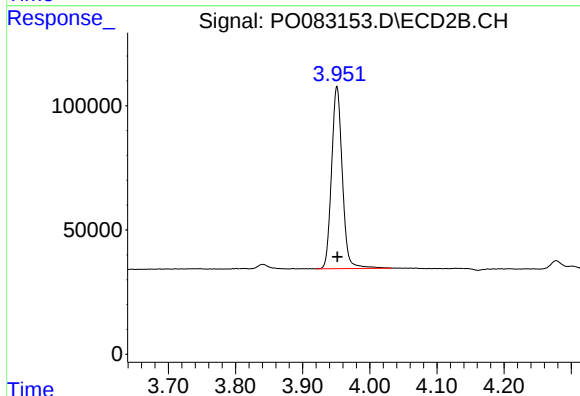




#1 Tetrachloro-m-xylene

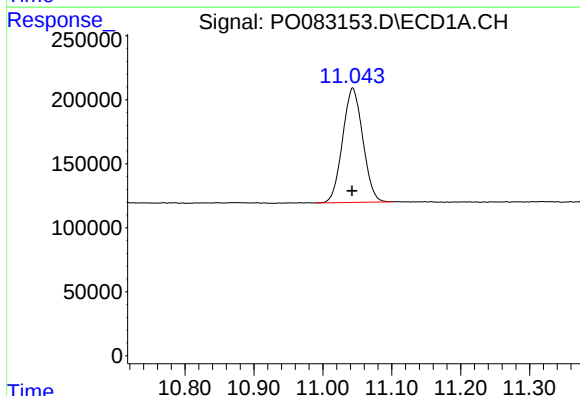
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 2370417
Conc: 27.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



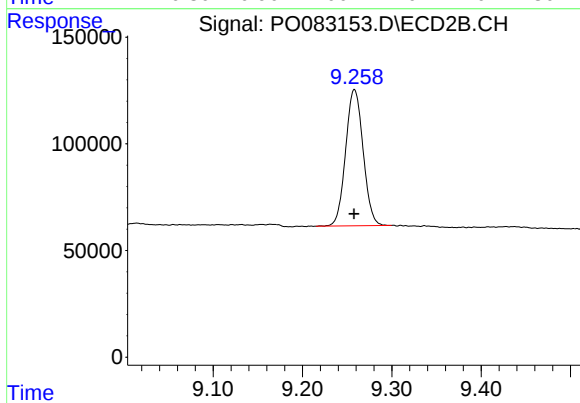
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 815889
Conc: 26.77 ng/ml



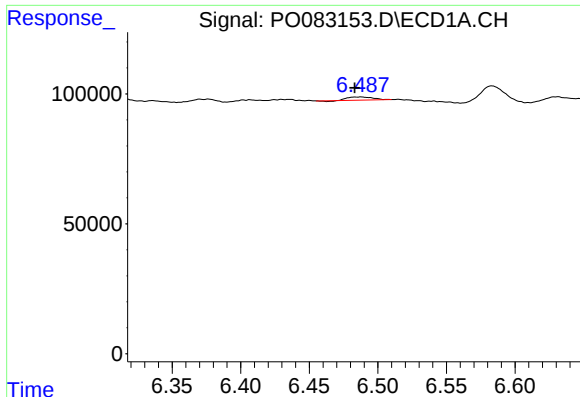
#2 Decachlorobiphenyl

R.T.: 11.043 min
Delta R.T.: 0.001 min
Response: 1815516
Conc: 27.61 ng/ml



#2 Decachlorobiphenyl

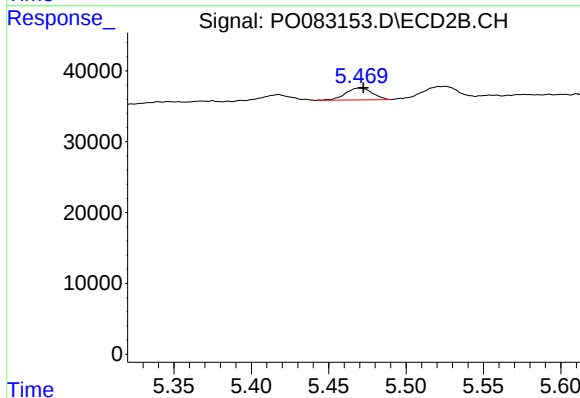
R.T.: 9.258 min
Delta R.T.: 0.000 min
Response: 868675
Conc: 28.90 ng/ml



#6 AR-1016-4

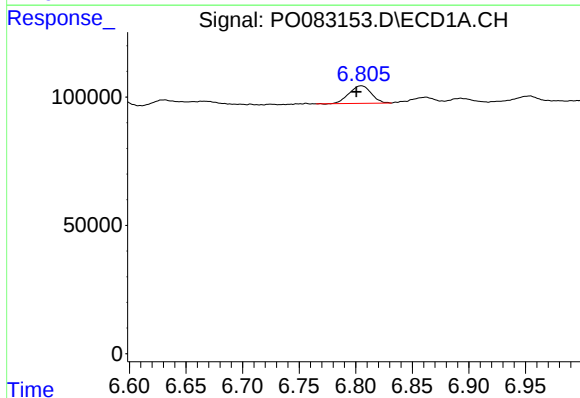
R.T.: 6.488 min
Delta R.T.: 0.005 min
Response: 15144
Conc: 7.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



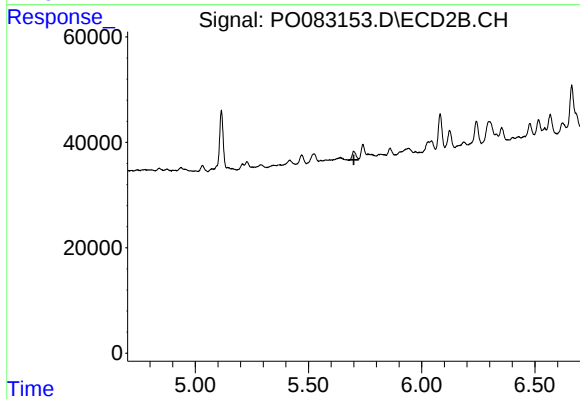
#6 AR-1016-4

R.T.: 5.470 min
Delta R.T.: -0.002 min
Response: 20365
Conc: 25.05 ng/ml



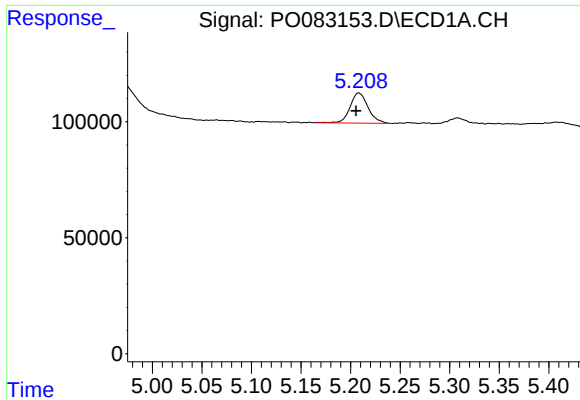
#7 AR-1016-5

R.T.: 6.805 min
Delta R.T.: 0.004 min
Response: 93117
Conc: 45.95 ng/ml



#7 AR-1016-5

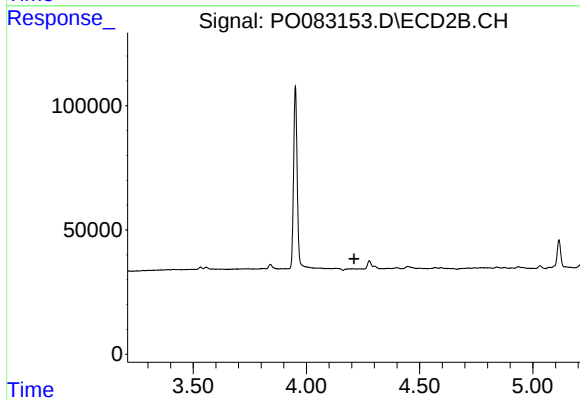
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#8 AR-1221-1

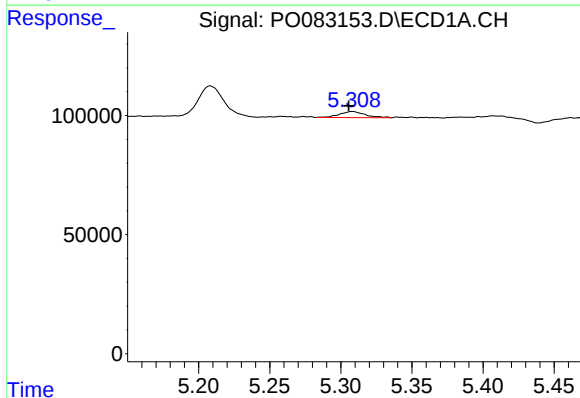
R.T.: 5.208 min
Delta R.T.: 0.003 min
Response: 165734
Conc: 174.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



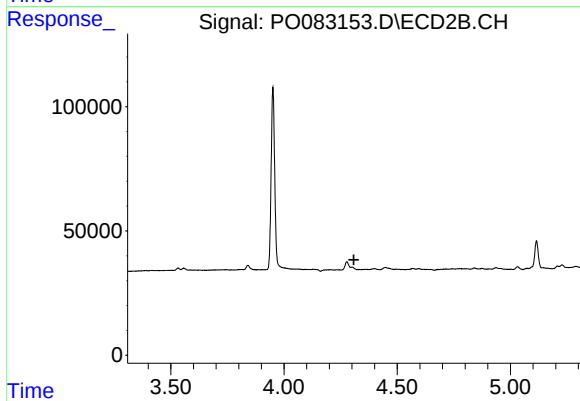
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



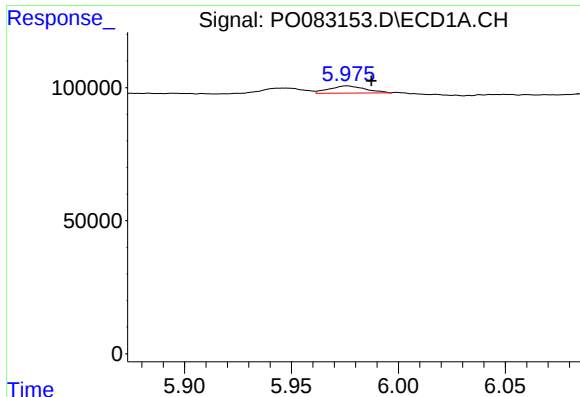
#9 AR-1221-2

R.T.: 5.308 min
Delta R.T.: 0.002 min
Response: 32260
Conc: 47.98 ng/ml



#9 AR-1221-2

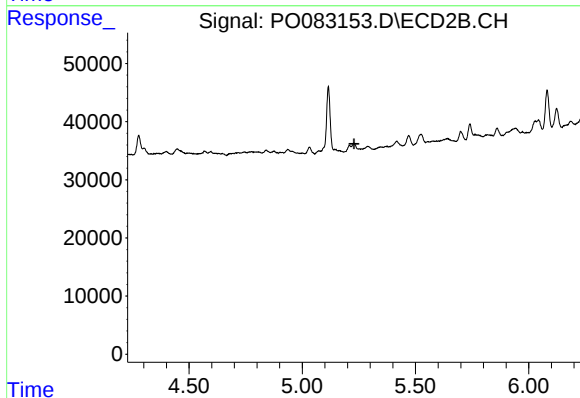
R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



#12 AR-1232-2

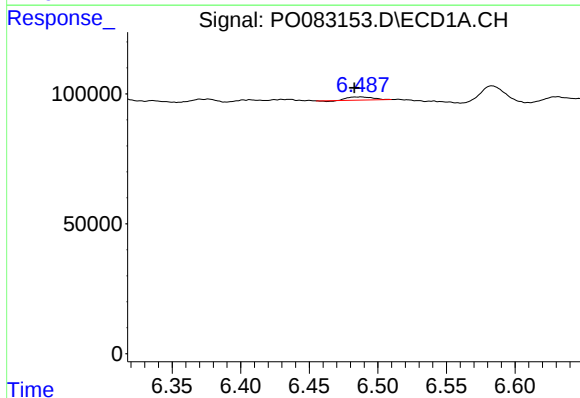
R.T.: 5.976 min
Delta R.T.: -0.011 min
Response: 32036
Conc: 35.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



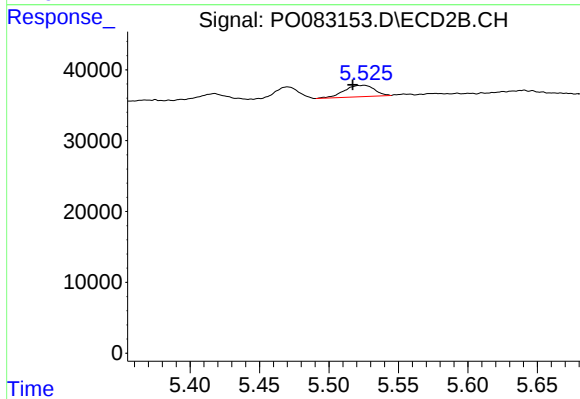
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.228 min
Response: 0
Conc: N.D.



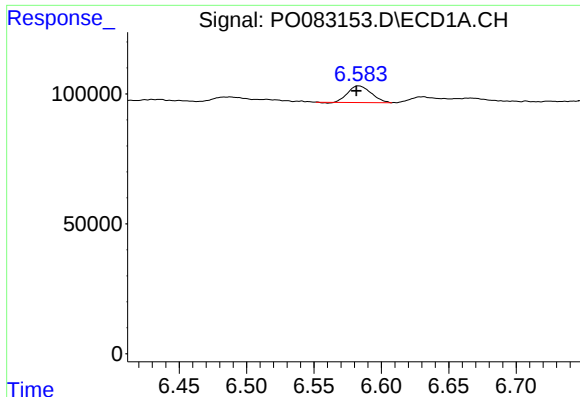
#14 AR-1232-4

R.T.: 6.488 min
Delta R.T.: 0.005 min
Response: 15144
Conc: 18.92 ng/ml



#14 AR-1232-4

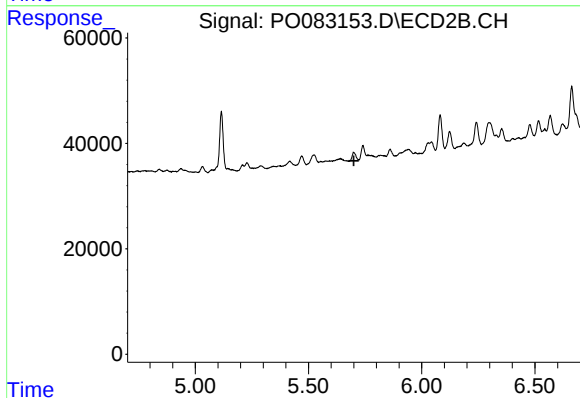
R.T.: 5.525 min
Delta R.T.: 0.008 min
Response: 24412
Conc: 69.43 ng/ml



#15 AR-1232-5

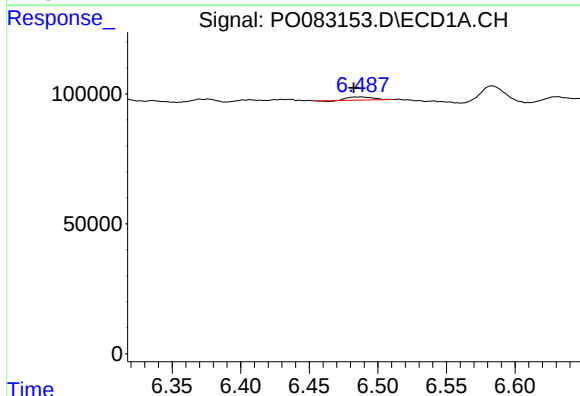
R.T.: 6.583 min
Delta R.T.: 0.002 min
Response: 76817
Conc: 136.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



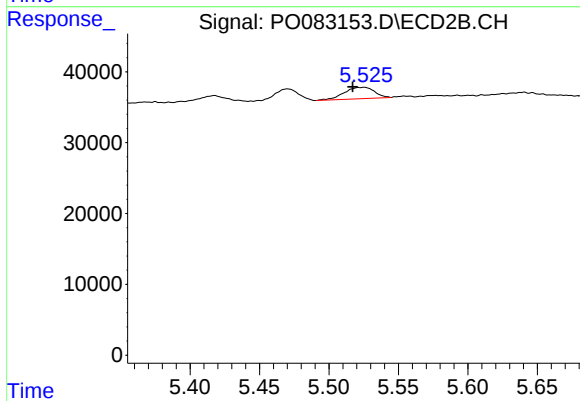
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



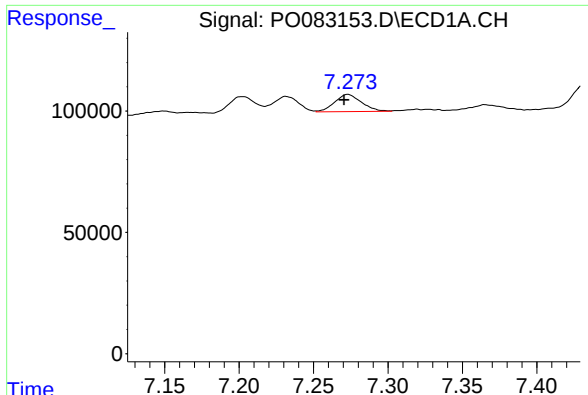
#19 AR-1242-4

R.T.: 6.488 min
Delta R.T.: 0.005 min
Response: 15144
Conc: 10.04 ng/ml



#19 AR-1242-4

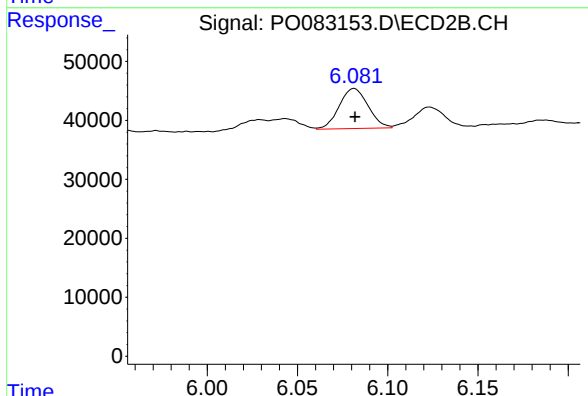
R.T.: 5.525 min
Delta R.T.: 0.008 min
Response: 24412
Conc: 35.46 ng/ml



#20 AR-1242-5

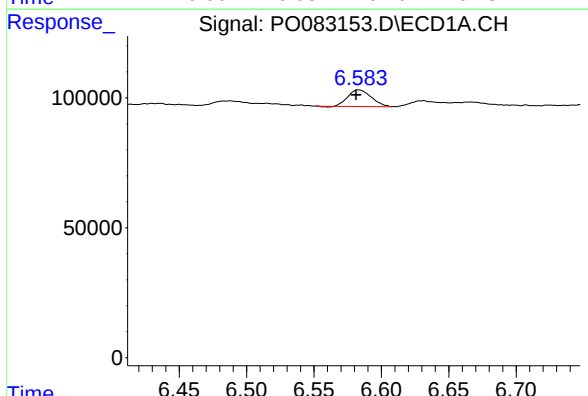
R.T.: 7.273 min
Delta R.T.: 0.003 min
Response: 89314
Conc: 57.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



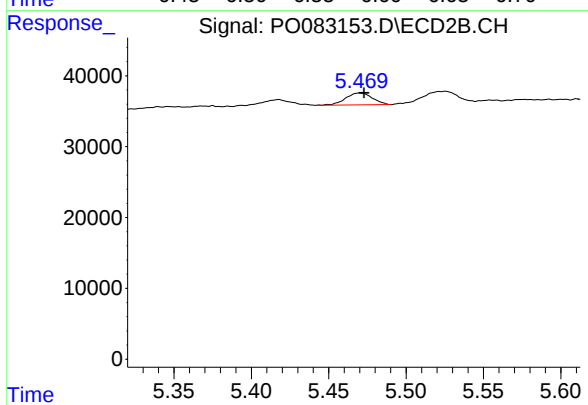
#20 AR-1242-5

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 75936
Conc: 81.99 ng/ml



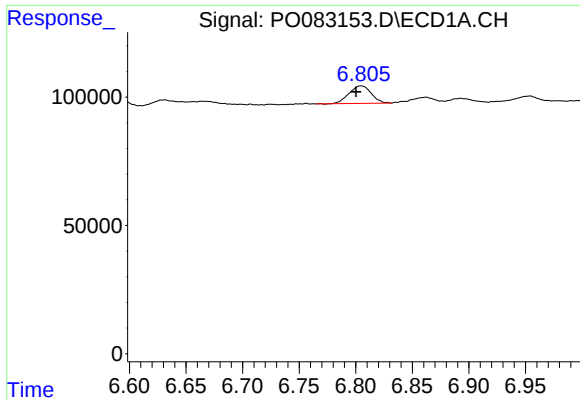
#22 AR-1248-2

R.T.: 6.583 min
Delta R.T.: 0.002 min
Response: 76817
Conc: 36.15 ng/ml



#22 AR-1248-2

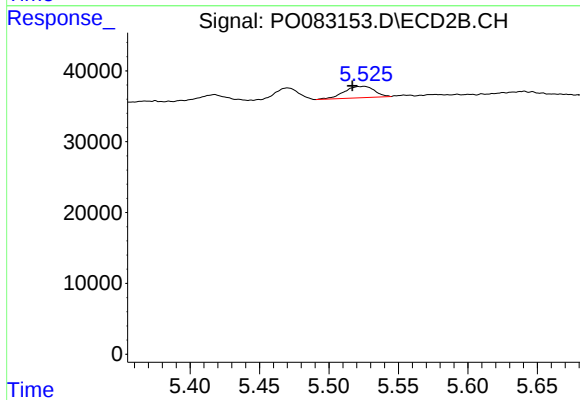
R.T.: 5.470 min
Delta R.T.: -0.003 min
Response: 20365
Conc: 20.10 ng/ml



#23 AR-1248-3

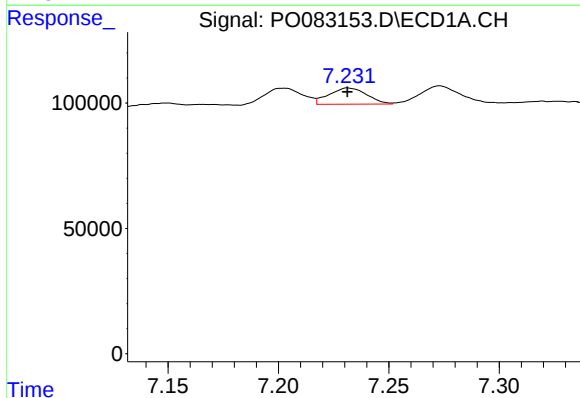
R.T.: 6.805 min
Delta R.T.: 0.005 min
Response: 93117
Conc: 37.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



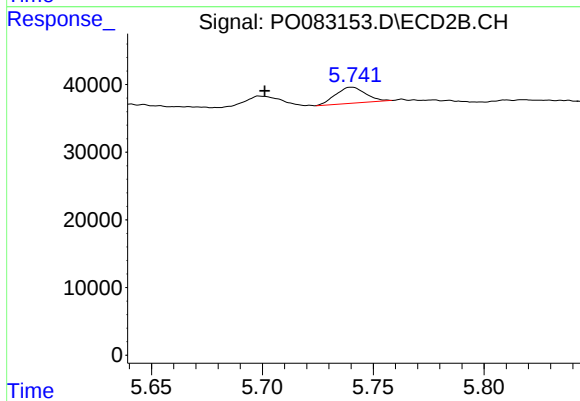
#23 AR-1248-3

R.T.: 5.525 min
Delta R.T.: 0.008 min
Response: 24412
Conc: 24.64 ng/ml



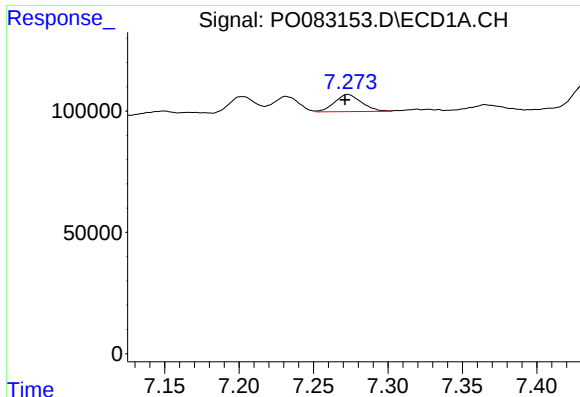
#24 AR-1248-4

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 77114
Conc: 29.43 ng/ml



#24 AR-1248-4

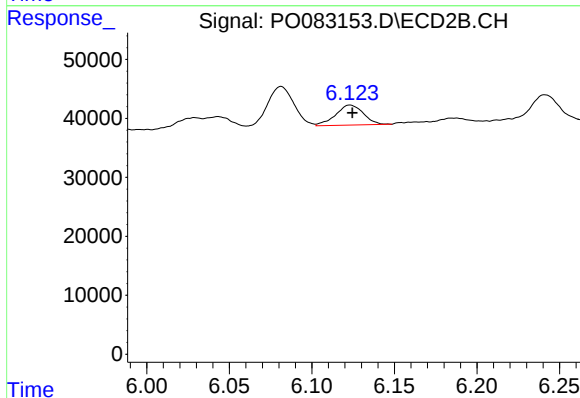
R.T.: 5.740 min
Delta R.T.: 0.039 min
Response: 22267
Conc: 18.07 ng/ml



#25 AR-1248-5

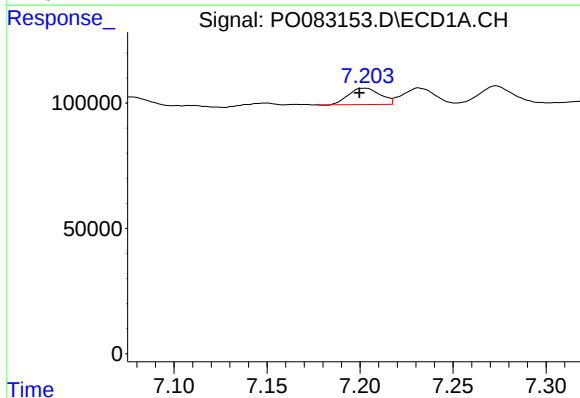
R.T.: 7.273 min
Delta R.T.: 0.002 min
Response: 89314
Conc: 34.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



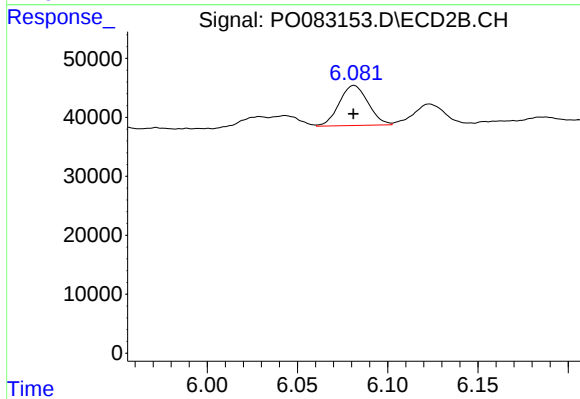
#25 AR-1248-5

R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 39997
Conc: 32.38 ng/ml



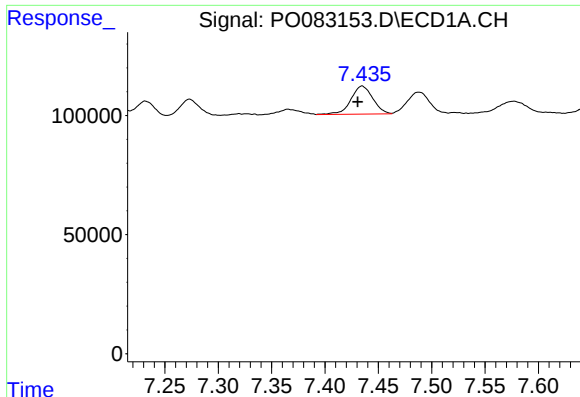
#26 AR-1254-1

R.T.: 7.203 min
Delta R.T.: 0.003 min
Response: 77859
Conc: 27.98 ng/ml



#26 AR-1254-1

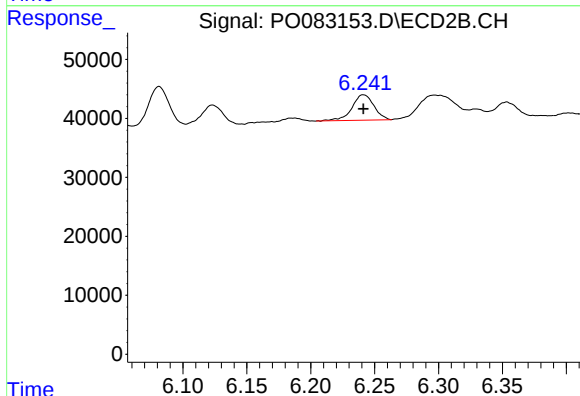
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 75936
Conc: 39.05 ng/ml



#27 AR-1254-2

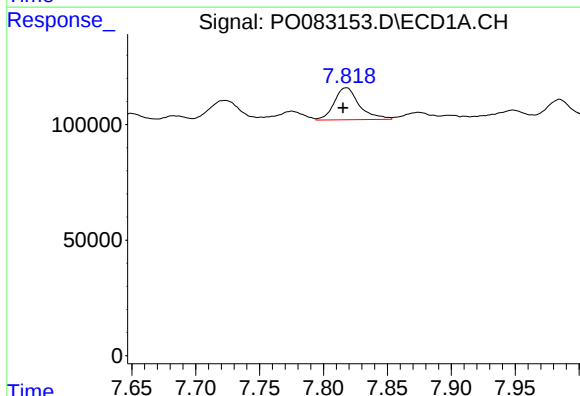
R.T.: 7.435 min
Delta R.T.: 0.004 min
Response: 168317
Conc: 40.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



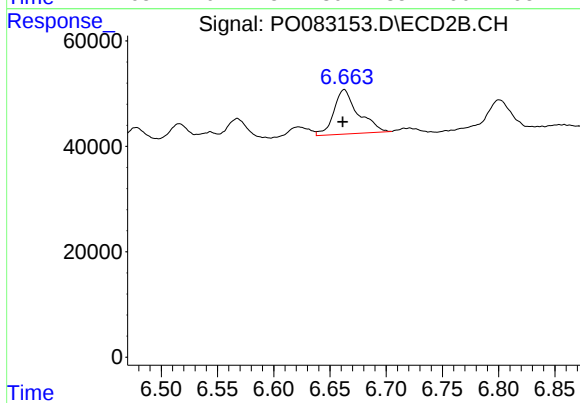
#27 AR-1254-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 51492
Conc: 30.60 ng/ml



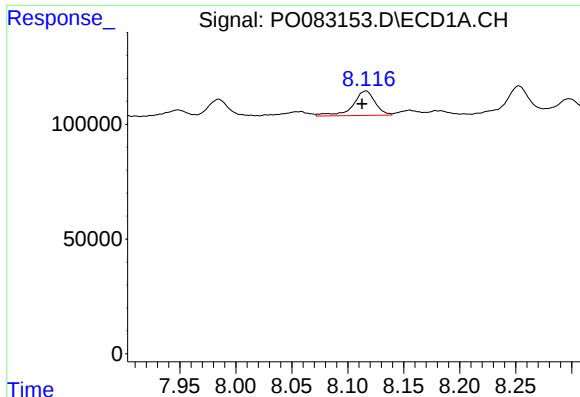
#28 AR-1254-3

R.T.: 7.818 min
Delta R.T.: 0.002 min
Response: 189384
Conc: 44.09 ng/ml



#28 AR-1254-3

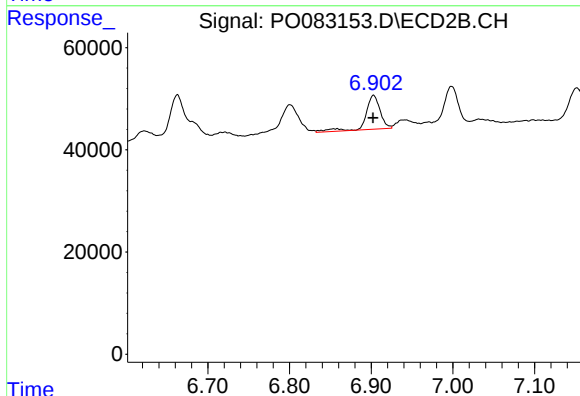
R.T.: 6.663 min
Delta R.T.: 0.001 min
Response: 126967
Conc: 49.66 ng/ml



#29 AR-1254-4

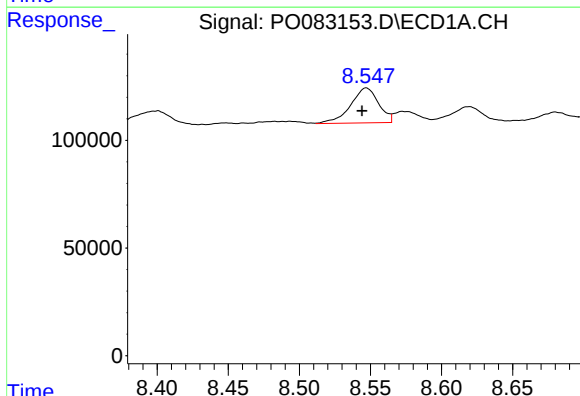
R.T.: 8.116 min
Delta R.T.: 0.003 min
Response: 147004
Conc: 47.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



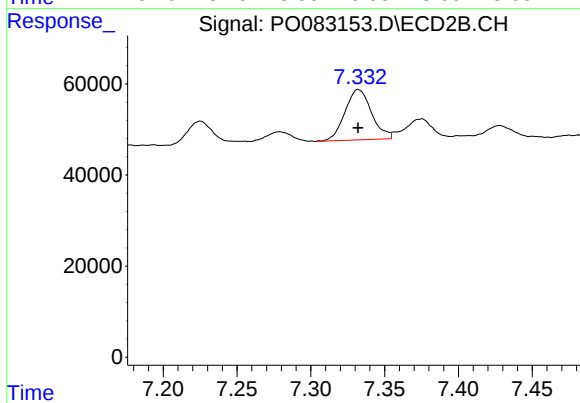
#29 AR-1254-4

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 81193
Conc: 44.51 ng/ml



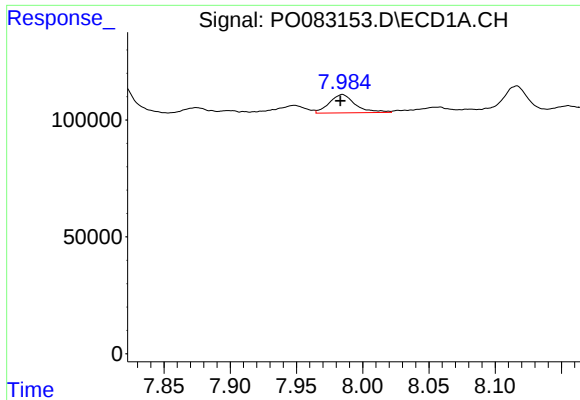
#30 AR-1254-5

R.T.: 8.547 min
Delta R.T.: 0.003 min
Response: 223756
Conc: 69.80 ng/ml



#30 AR-1254-5

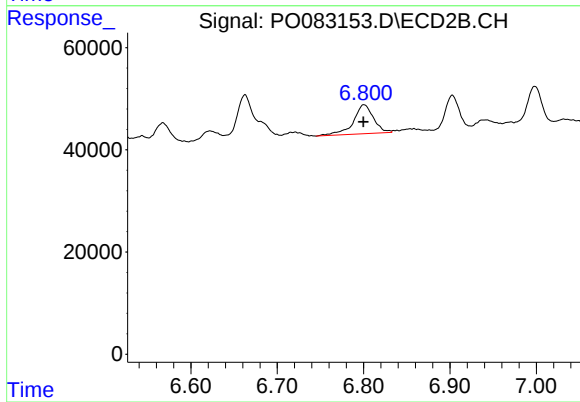
R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 138831
Conc: 59.66 ng/ml



#31 AR-1260-1

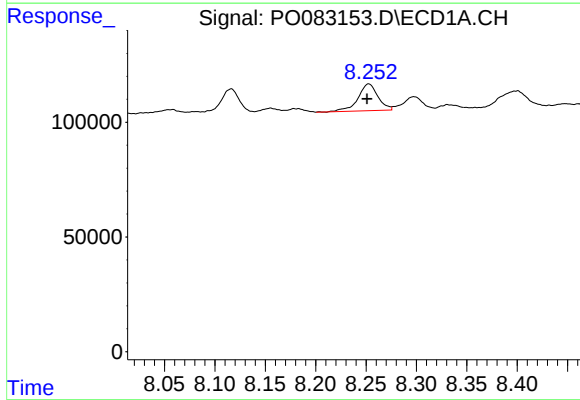
R.T.: 7.985 min
Delta R.T.: 0.002 min
Response: 106457
Conc: 33.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



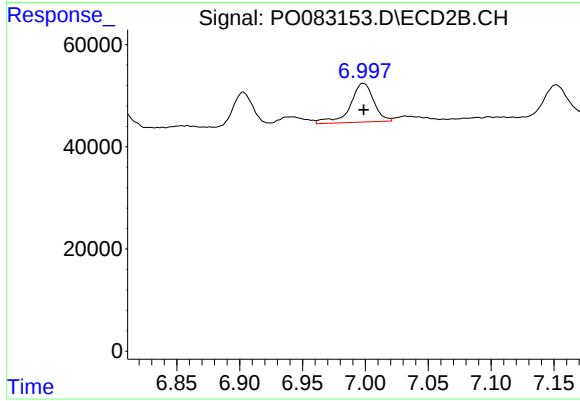
#31 AR-1260-1

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 91911
Conc: 50.30 ng/ml



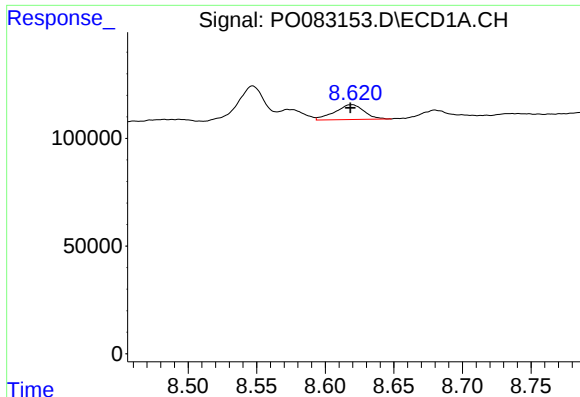
#32 AR-1260-2

R.T.: 8.253 min
Delta R.T.: 0.002 min
Response: 161256
Conc: 42.96 ng/ml



#32 AR-1260-2

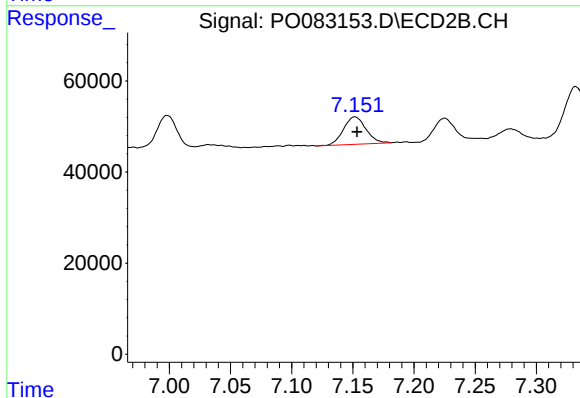
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 99092
Conc: 41.36 ng/ml



#33 AR-1260-3

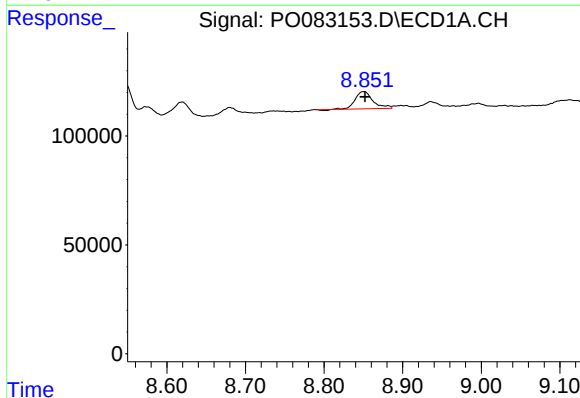
R.T.: 8.619 min
Delta R.T.: 0.000 min
Response: 101390
Conc: 35.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



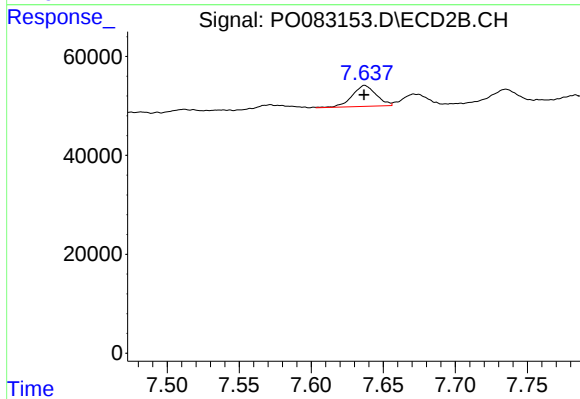
#33 AR-1260-3

R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 77354
Conc: 37.71 ng/ml



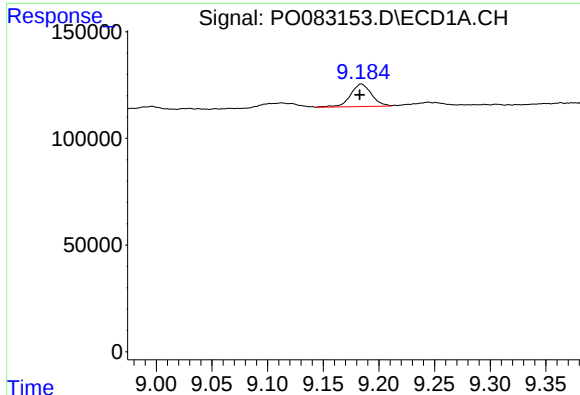
#34 AR-1260-4

R.T.: 8.851 min
Delta R.T.: -0.001 min
Response: 125316
Conc: 38.80 ng/ml



#34 AR-1260-4

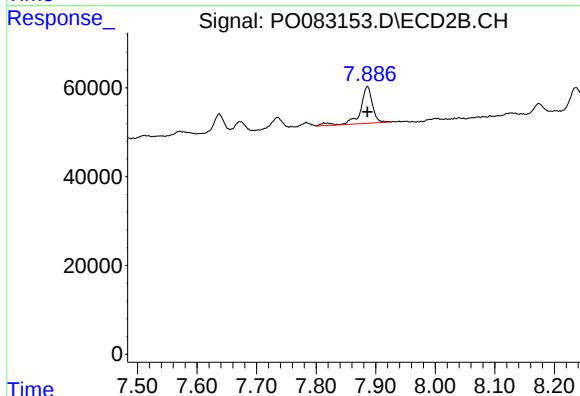
R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 49013
Conc: 27.85 ng/ml



#35 AR-1260-5

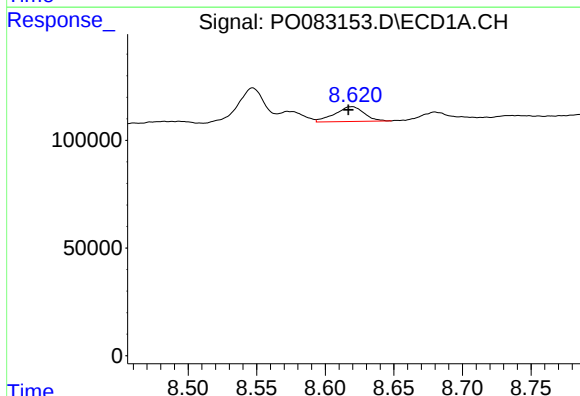
R.T.: 9.184 min
Delta R.T.: 0.001 min
Response: 140085
Conc: 22.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



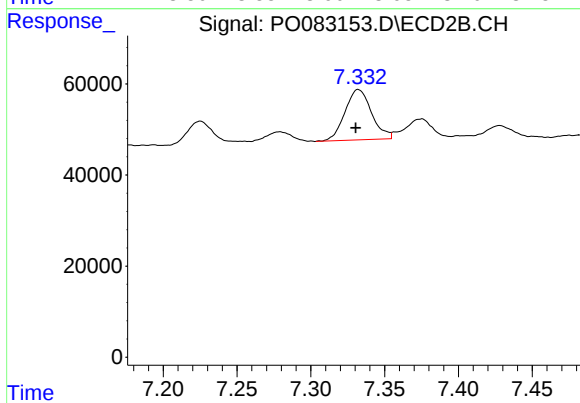
#35 AR-1260-5

R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 118320
Conc: 26.50 ng/ml



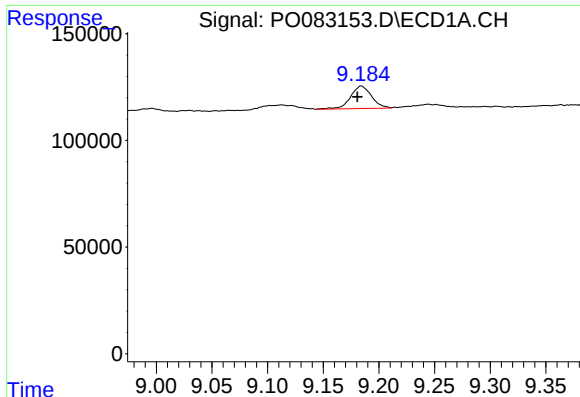
#36 AR-1262-1

R.T.: 8.619 min
Delta R.T.: 0.002 min
Response: 101390
Conc: 27.19 ng/ml



#36 AR-1262-1

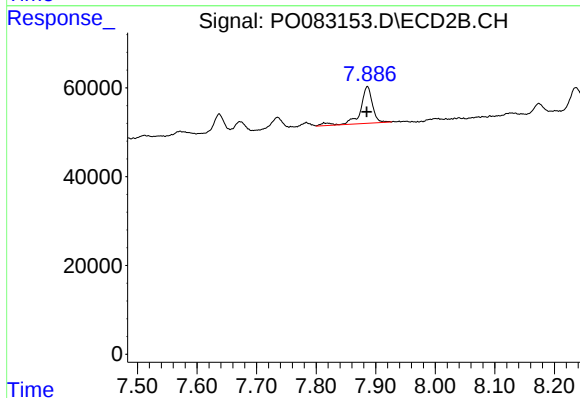
R.T.: 7.332 min
Delta R.T.: 0.002 min
Response: 138831
Conc: 113.95 ng/ml



#37 AR-1262-2

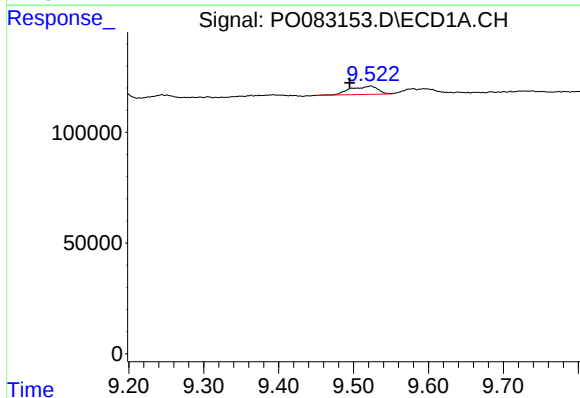
R.T.: 9.184 min
Delta R.T.: 0.003 min
Response: 140085
Conc: 21.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



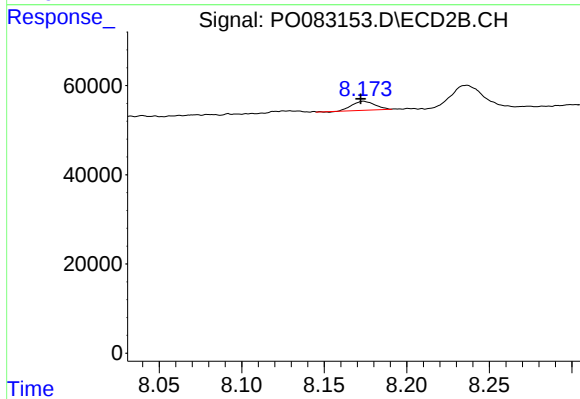
#37 AR-1262-2

R.T.: 7.886 min
Delta R.T.: 0.001 min
Response: 118320
Conc: 26.19 ng/ml



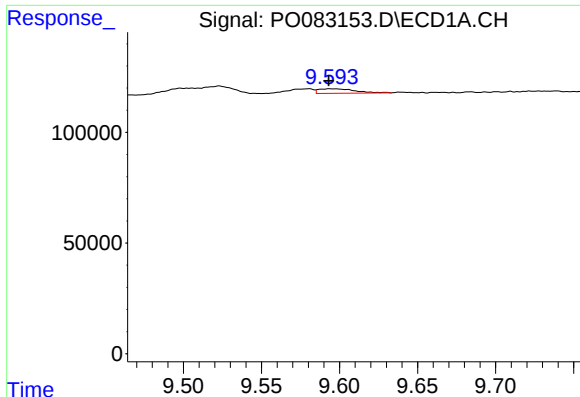
#38 AR-1262-3

R.T.: 9.523 min
Delta R.T.: 0.028 min
Response: 96684
Conc: 31.79 ng/ml



#38 AR-1262-3

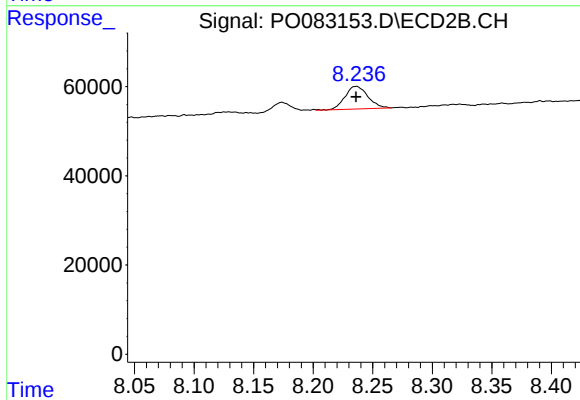
R.T.: 8.174 min
Delta R.T.: 0.002 min
Response: 19269
Conc: 10.30 ng/ml



#39 AR-1262-4

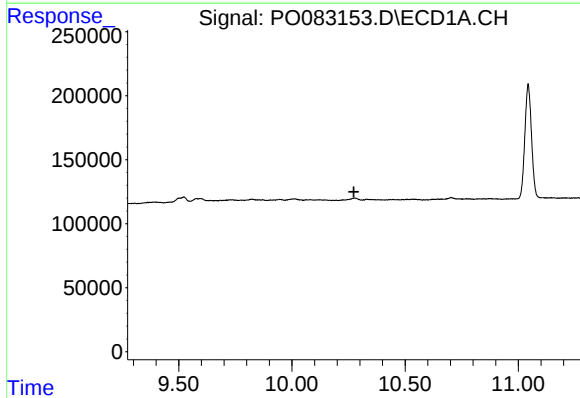
R.T.: 9.594 min
Delta R.T.: 0.001 min
Response: 32968
Conc: 17.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



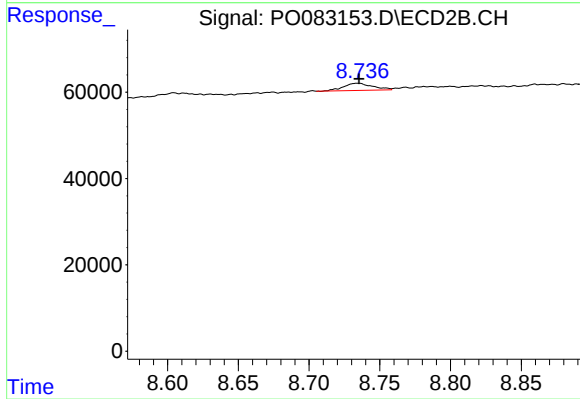
#39 AR-1262-4

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 67671
Conc: 21.37 ng/ml



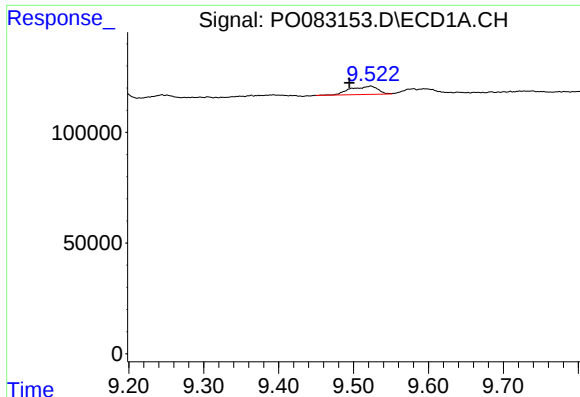
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.274 min
Response: 0
Conc: N.D.



#40 AR-1262-5

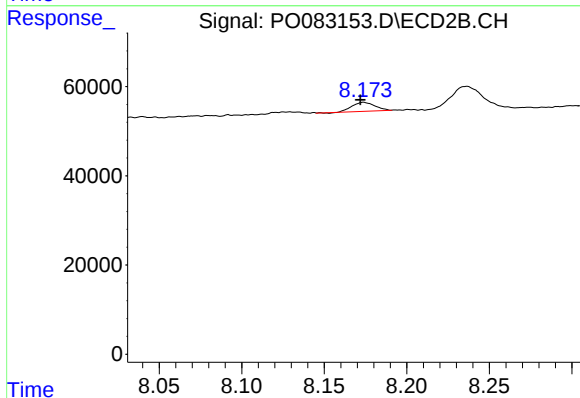
R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 23843
Conc: 16.08 ng/ml



#41 AR-1268-1

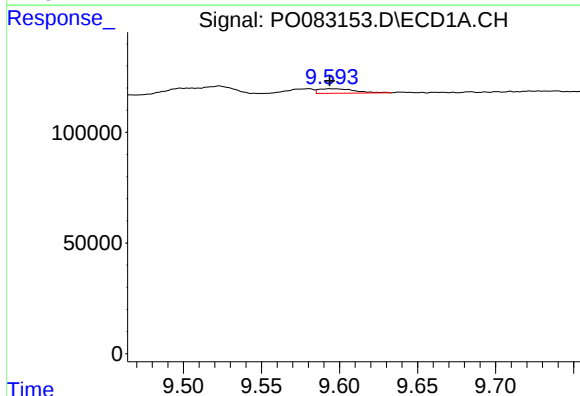
R.T.: 9.523 min
Delta R.T.: 0.028 min
Response: 96684
Conc: 11.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-132-1



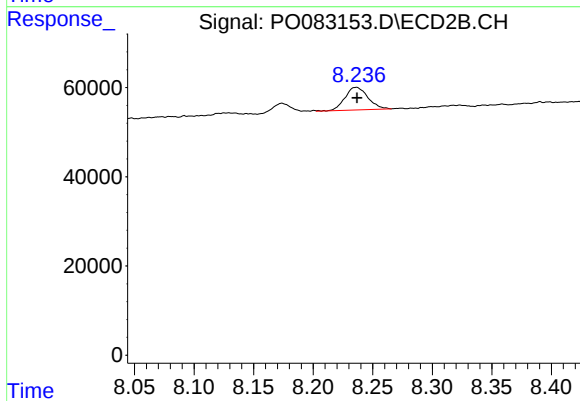
#41 AR-1268-1

R.T.: 8.174 min
Delta R.T.: 0.002 min
Response: 19269
Conc: 3.34 ng/ml



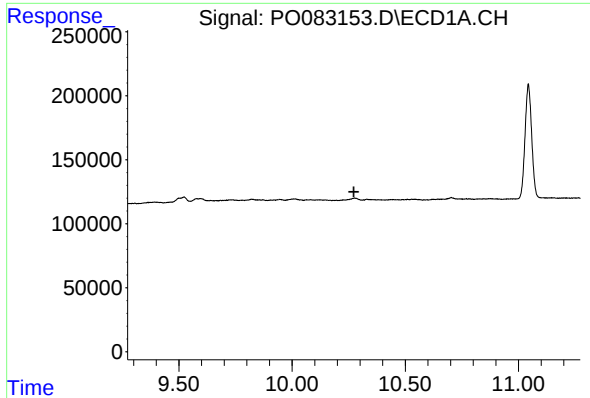
#42 AR-1268-2

R.T.: 9.594 min
Delta R.T.: 0.000 min
Response: 32968
Conc: 4.29 ng/ml



#42 AR-1268-2

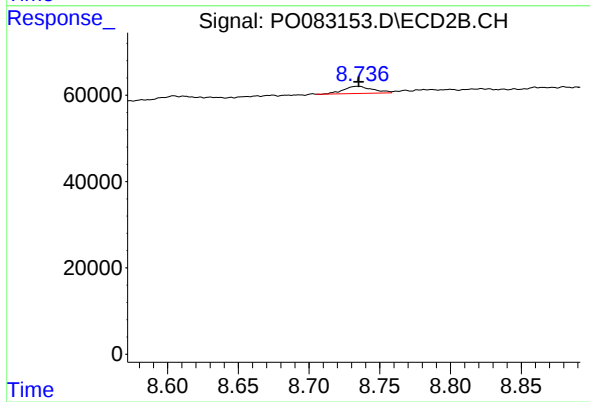
R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 67671
Conc: 14.09 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-132-1



#44 AR-1268-4

R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 23843
Conc: 14.07 ng/ml