

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081113.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2021 10:28
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:28:33 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...	4.926	4.053	3851188	1155480	48.785	46.758
2)	SA Decachlor...	10.989	9.412	3047455	1111171	51.325	47.599
Target Compounds							
3)	L1 AR-1016-1	6.256	5.325	32760	2994	11.552	3.104 #
4)	L1 AR-1016-2	6.284	5.325f	36882	2994	9.244	2.239 #
6)	L1 AR-1016-4	0.000	5.590	0	305676	N.D.	508.519 #
7)	L1 AR-1016-5	6.771	5.822	536676	153231	273.382	203.559 #
9)	L2 AR-1221-2	5.280	4.411	50455	18359	68.635	74.475
12)	L3 AR-1232-2	0.000	5.325f	0	2994	N.D.	4.885 #
13)	L3 AR-1232-3	6.284	0.000	36882	0	20.377	N.D. #
14)	L3 AR-1232-4	0.000	5.633	0	93783	N.D.	310.969 #
15)	L3 AR-1232-5	6.553	5.822	927119	153231	1384.050	460.559 #
16)	L4 AR-1242-1	6.256	5.325	32760	2994	14.968	4.019 #
17)	L4 AR-1242-2	6.284	5.325f	36882	2994	12.058	2.935 #
19)	L4 AR-1242-4	0.000	5.633	0	93783	N.D.	165.767 #
20)	L4 AR-1242-5	7.244	6.204	534535	726889	333.635	1003.648 #
21)	L5 AR-1248-1	6.256	5.325	32760	2994	18.987	5.057 #
22)	L5 AR-1248-2	6.553	5.590	927119	305676	416.855	368.034
23)	L5 AR-1248-3	6.771	5.633	536676	93783	202.791	110.498 #
24)	L5 AR-1248-4	7.203	5.822	852738	153231	296.075	154.983 #
25)	L5 AR-1248-5	7.244	6.247	534535	91552	194.369	100.981 #
26)	L6 AR-1254-1	7.172	6.204	1803806	726889	558.146	459.508
27)	L6 AR-1254-2	7.403	6.363	2564628	651940	515.301	450.930
28)	L6 AR-1254-3	7.786	6.788	2642212	1000816	522.552	447.334
29)	L6 AR-1254-4	8.084	7.029	1980864	652094	530.060	460.656
30)	L6 AR-1254-5	8.513	7.461	2166025	973223	523.627	461.257
31)	L7 AR-1260-1	7.953	6.925	1103784	544977	317.541	371.341
32)	L7 AR-1260-2	8.221	7.123	1373325	456822	308.149	260.252
33)	L7 AR-1260-3	8.574f	7.279	297238	487369	113.268	266.223 #
34)	L7 AR-1260-4	8.811	7.765	848343	62077	265.021	52.546 #
35)	L7 AR-1260-5	9.147	8.014	310155	120892	51.808	42.707
36)	L8 AR-1262-1	8.574f	7.461	297238	973223	66.705	916.322 #
37)	L8 AR-1262-2	9.147	8.014	310155	120892	40.474	36.732
38)	L8 AR-1262-3	9.483f	0.000	257115	0	75.432	N.D. #
39)	L8 AR-1262-4	0.000	8.364	0	123310	N.D.	51.980 #
41)	L9 AR-1268-1	9.483f	0.000	257115	0	27.856	N.D. #
42)	L9 AR-1268-2	0.000	8.364	0	123310	N.D.	36.331 #

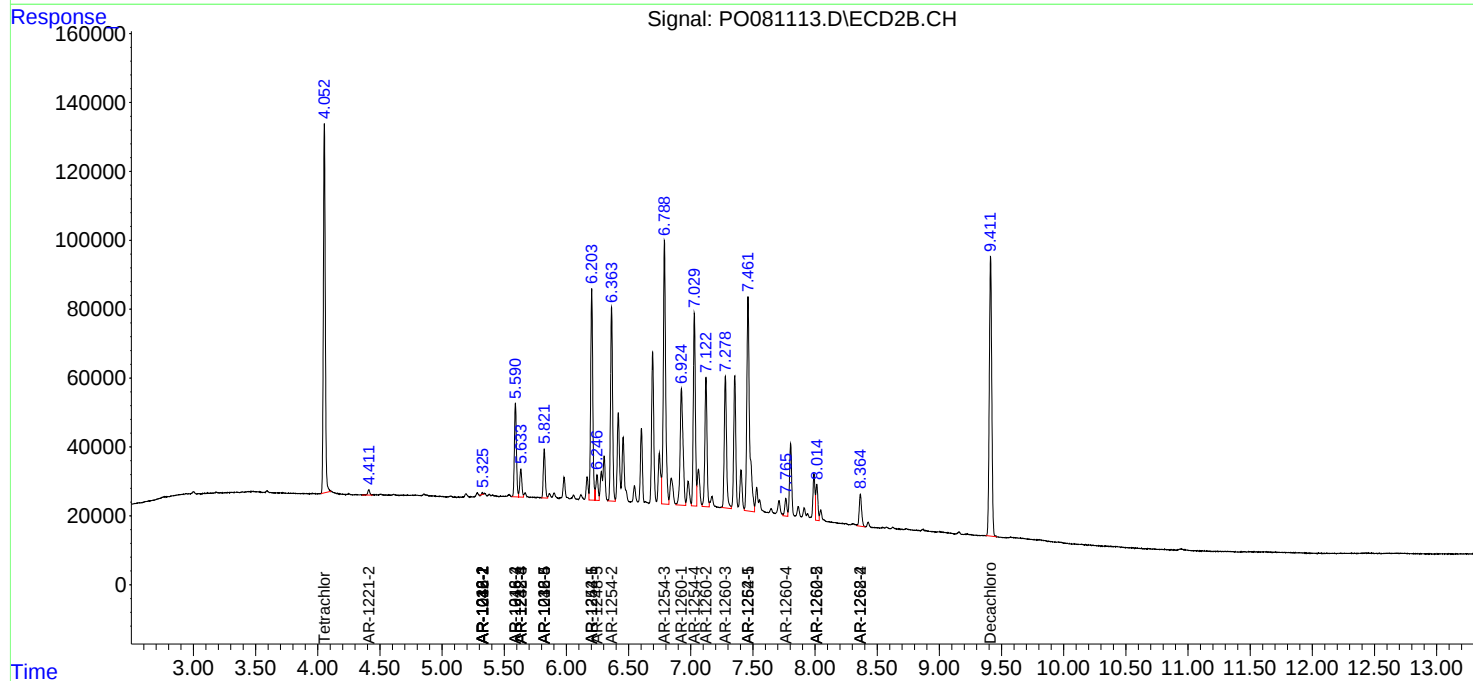
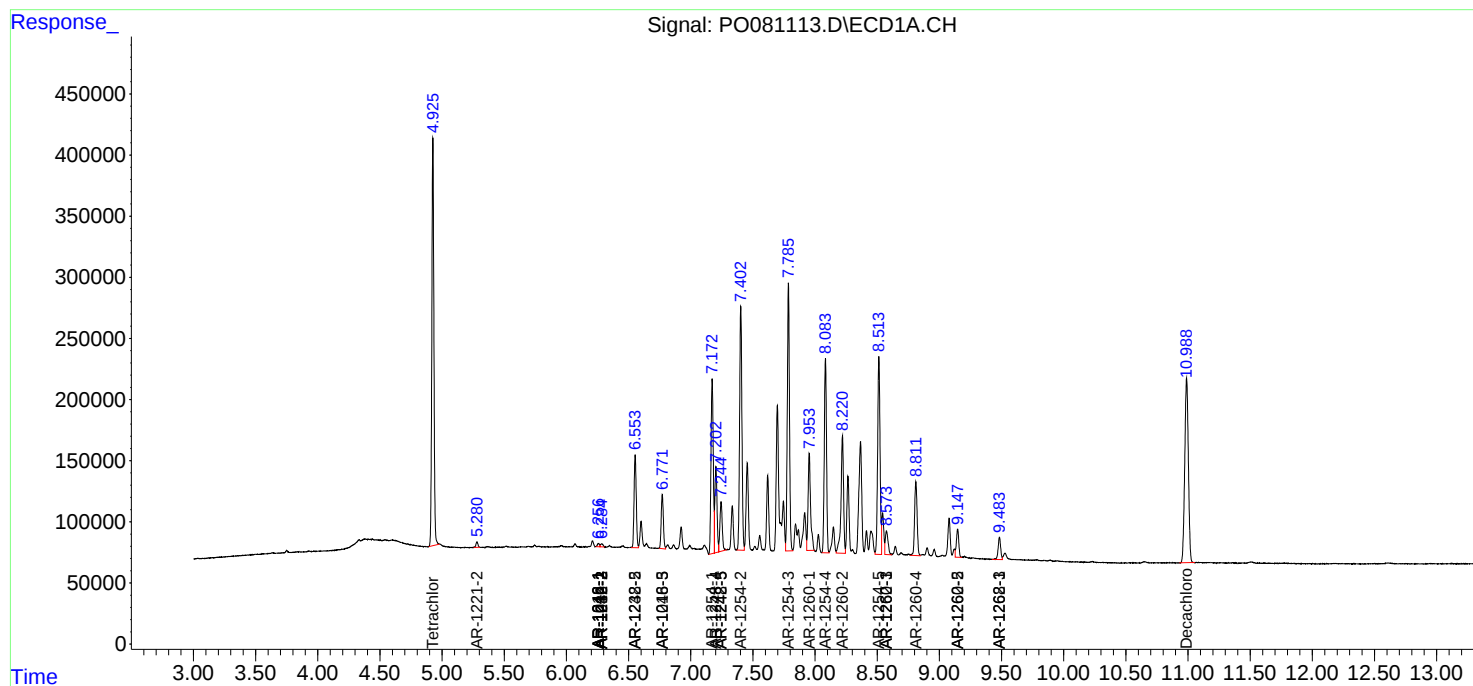
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

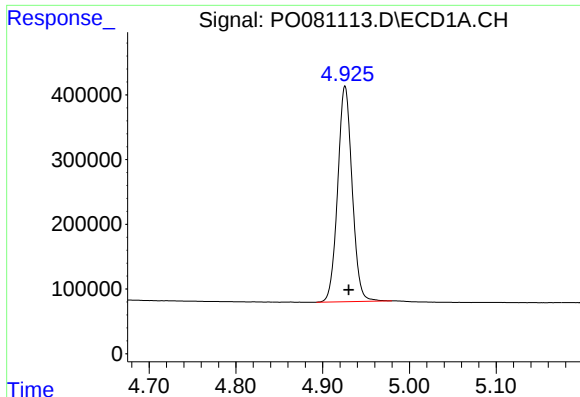
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081113.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2021 10:28
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:28:33 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

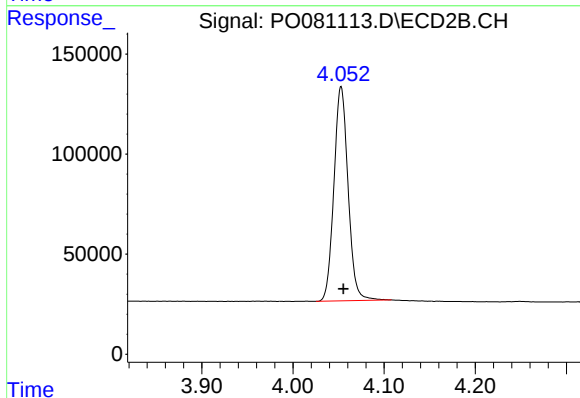




#1 Tetrachloro-m-xylene

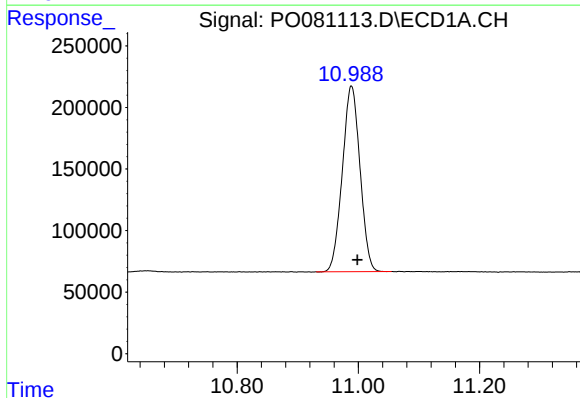
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 3851188
Conc: 48.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



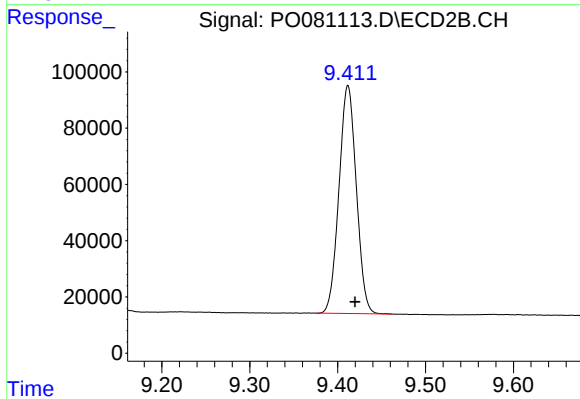
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 1155480
Conc: 46.76 ng/ml



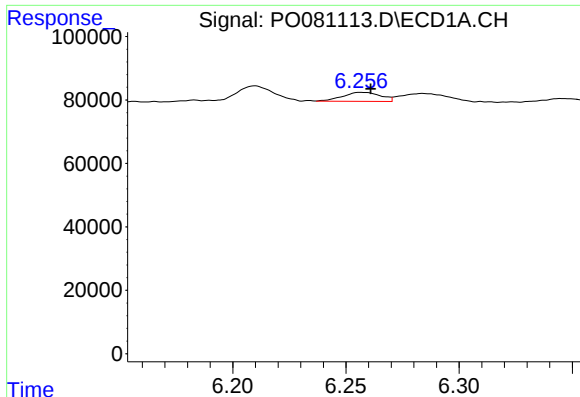
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.010 min
Response: 3047455
Conc: 51.32 ng/ml



#2 Decachlorobiphenyl

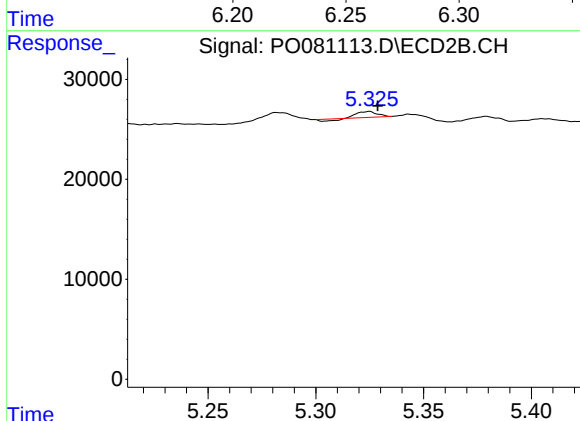
R.T.: 9.412 min
Delta R.T.: -0.008 min
Response: 1111171
Conc: 47.60 ng/ml



#3 AR-1016-1

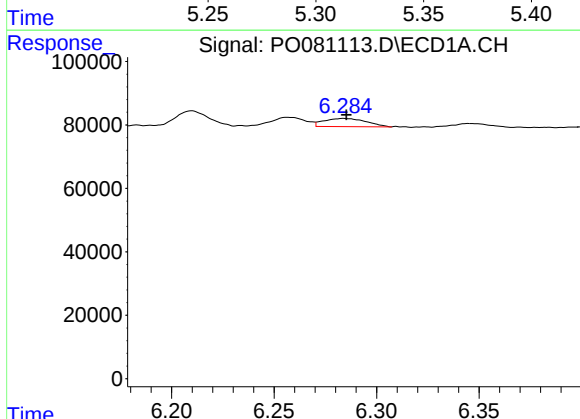
R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 32760
Conc: 11.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



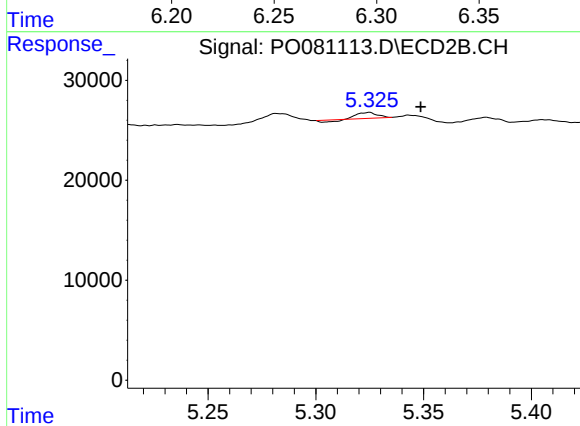
#3 AR-1016-1

R.T.: 5.325 min
Delta R.T.: -0.004 min
Response: 2994
Conc: 3.10 ng/ml



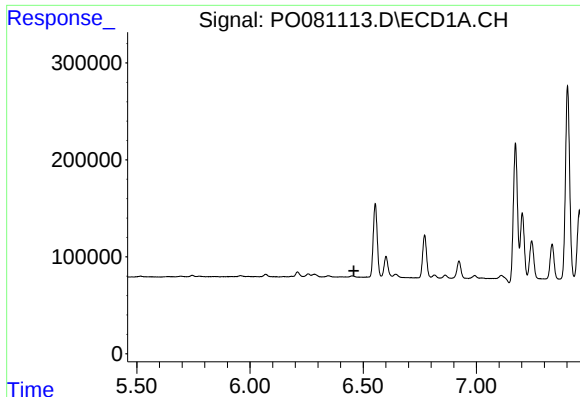
#4 AR-1016-2

R.T.: 6.284 min
Delta R.T.: -0.001 min
Response: 36882
Conc: 9.24 ng/ml



#4 AR-1016-2

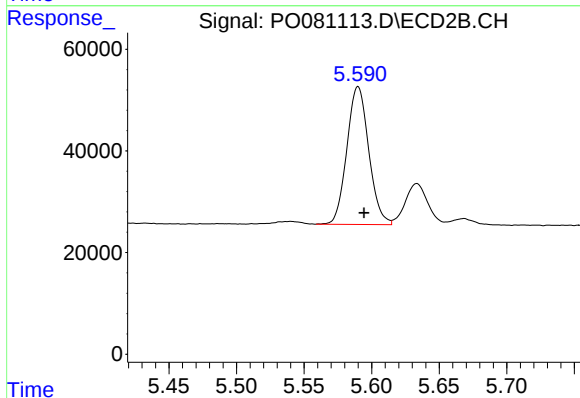
R.T.: 5.325 min
Delta R.T.: -0.024 min
Response: 2994
Conc: 2.24 ng/ml



#6 AR-1016-4

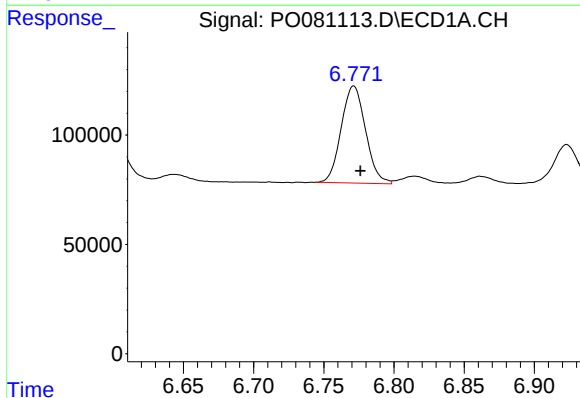
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



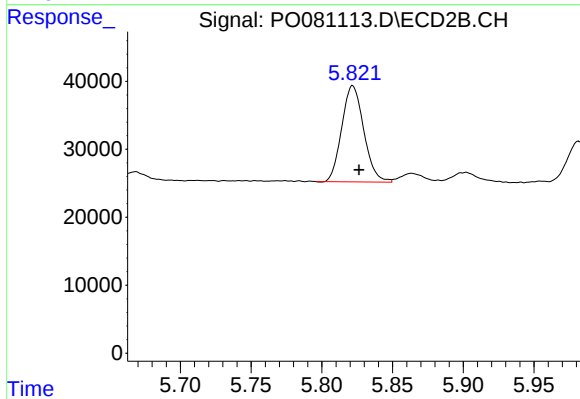
#6 AR-1016-4

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 305676
Conc: 508.52 ng/ml



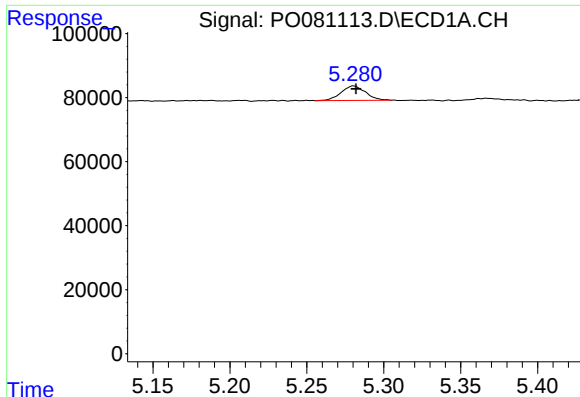
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 536676
Conc: 273.38 ng/ml



#7 AR-1016-5

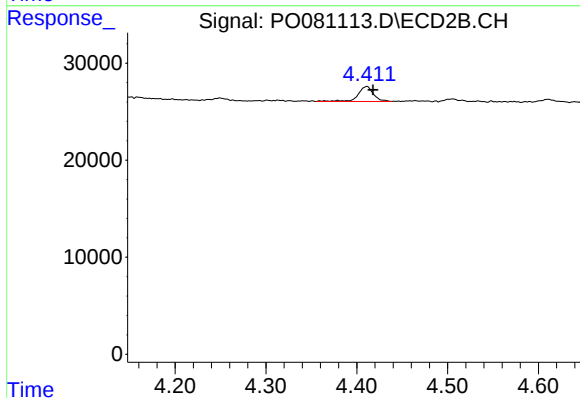
R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 153231
Conc: 203.56 ng/ml



#9 AR-1221-2

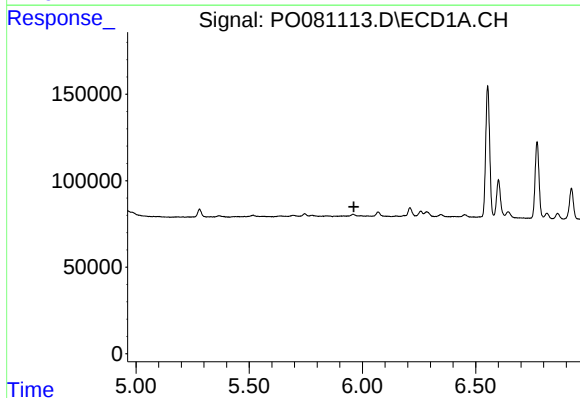
R.T.: 5.280 min
Delta R.T.: -0.002 min
Response: 50455
Conc: 68.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



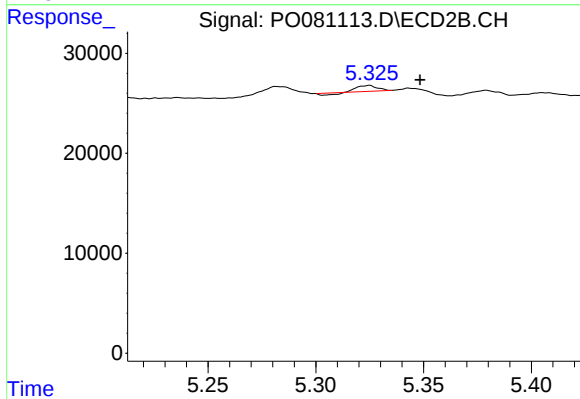
#9 AR-1221-2

R.T.: 4.411 min
Delta R.T.: -0.006 min
Response: 18359
Conc: 74.47 ng/ml



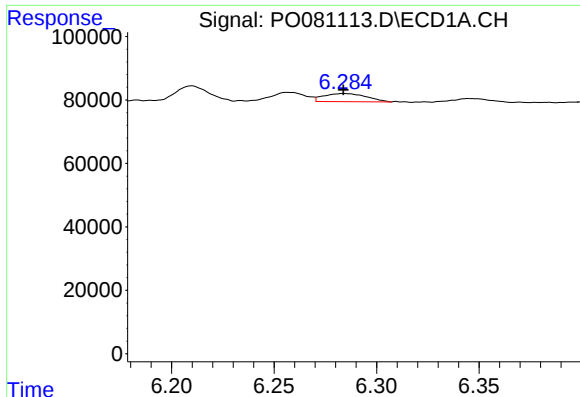
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#12 AR-1232-2

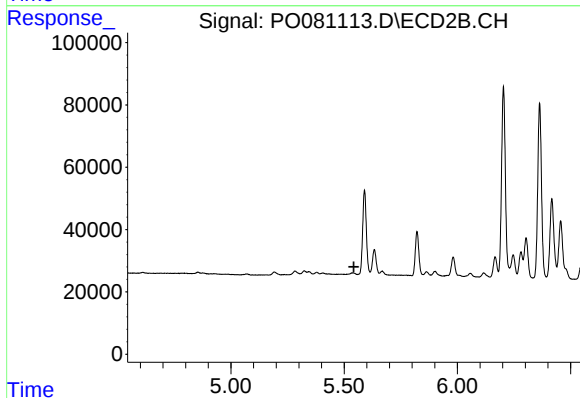
R.T.: 5.325 min
Delta R.T.: -0.023 min
Response: 2994
Conc: 4.88 ng/ml



#13 AR-1232-3

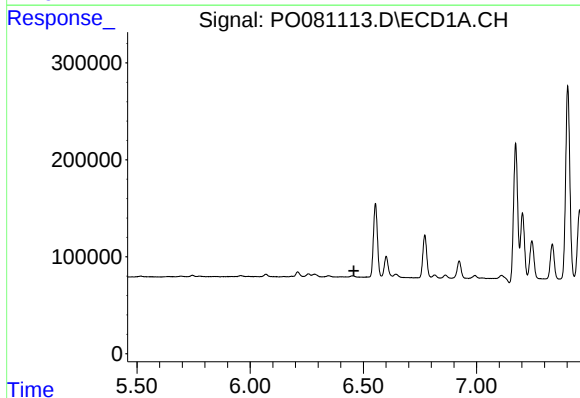
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 36882
Conc: 20.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



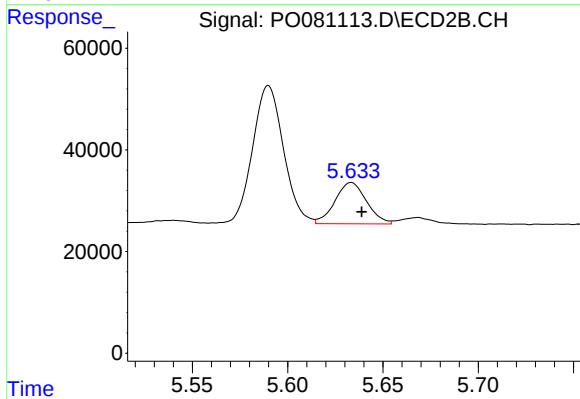
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



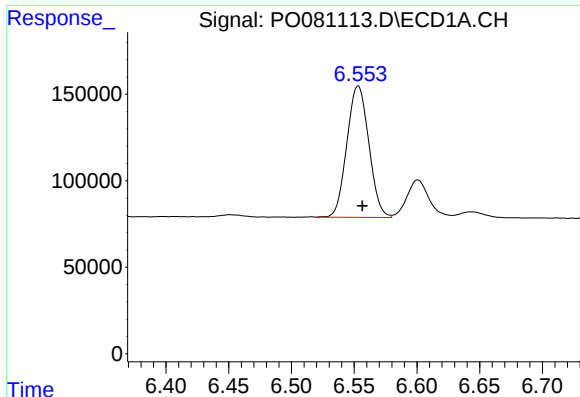
#14 AR-1232-4

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



#14 AR-1232-4

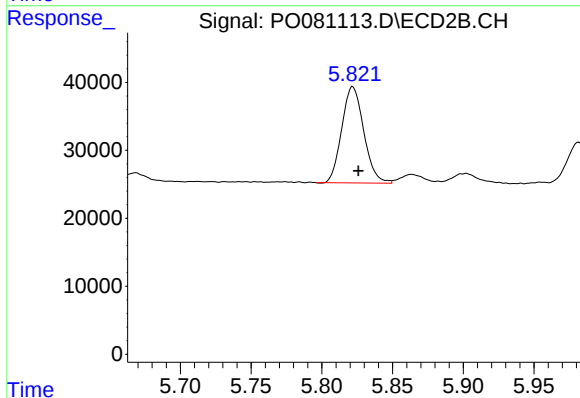
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 93783
Conc: 310.97 ng/ml



#15 AR-1232-5

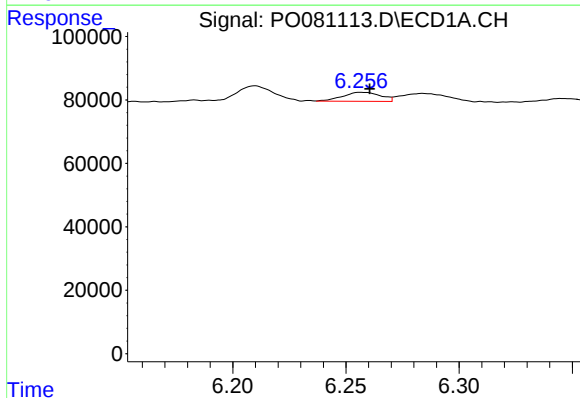
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 927119
Conc: 1384.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



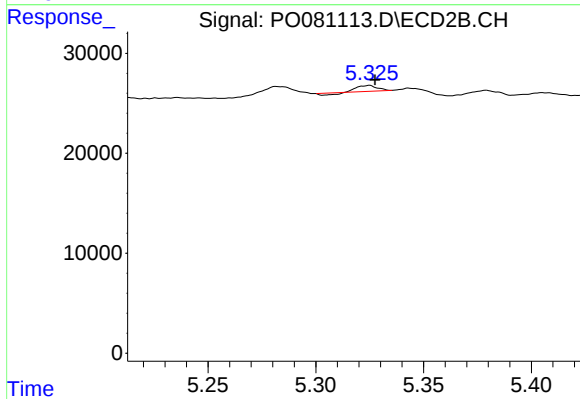
#15 AR-1232-5

R.T.: 5.822 min
Delta R.T.: -0.004 min
Response: 153231
Conc: 460.56 ng/ml



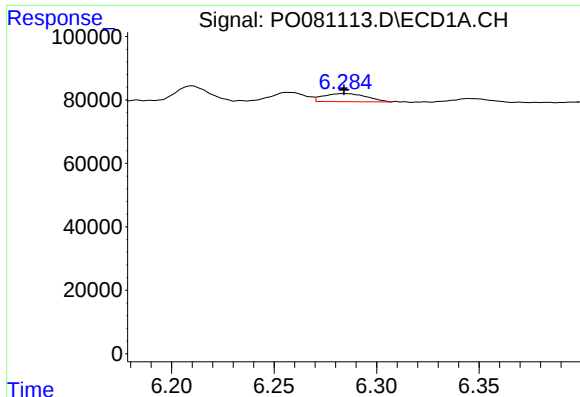
#16 AR-1242-1

R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 32760
Conc: 14.97 ng/ml



#16 AR-1242-1

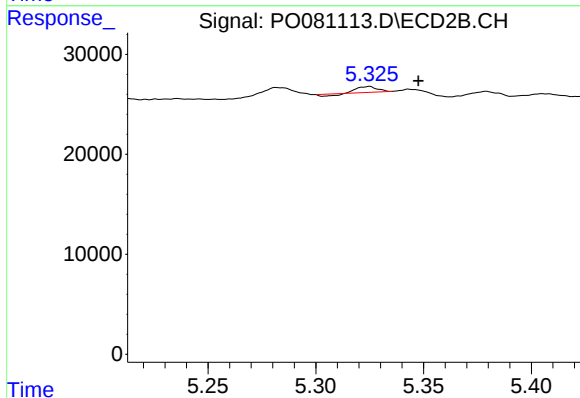
R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 2994
Conc: 4.02 ng/ml



#17 AR-1242-2

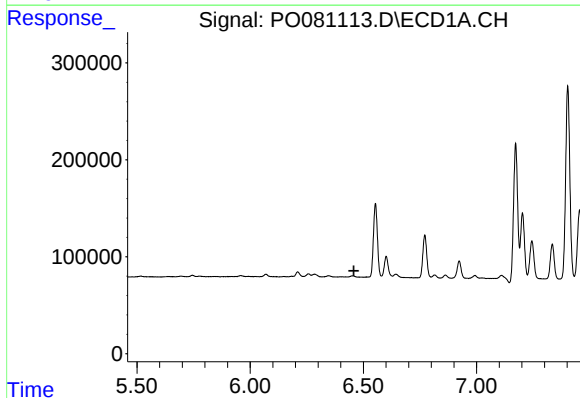
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 36882
Conc: 12.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



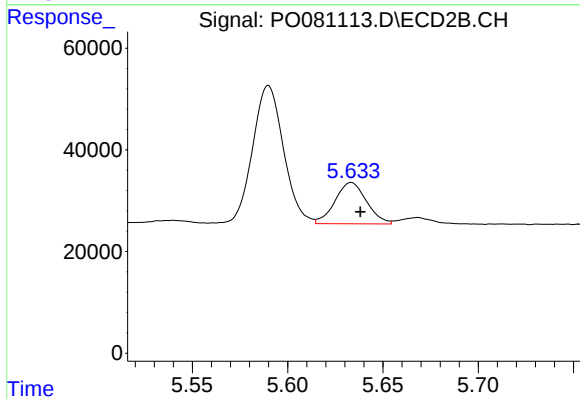
#17 AR-1242-2

R.T.: 5.325 min
Delta R.T.: -0.023 min
Response: 2994
Conc: 2.94 ng/ml



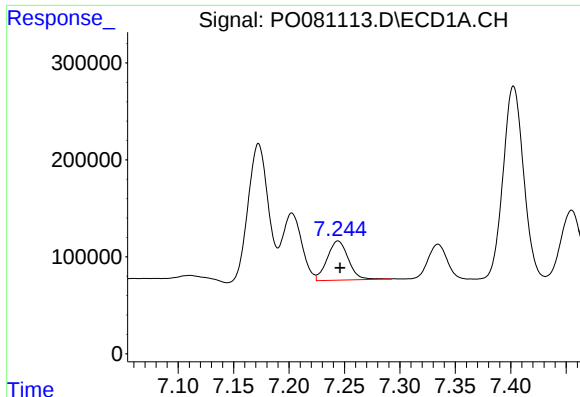
#19 AR-1242-4

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



#19 AR-1242-4

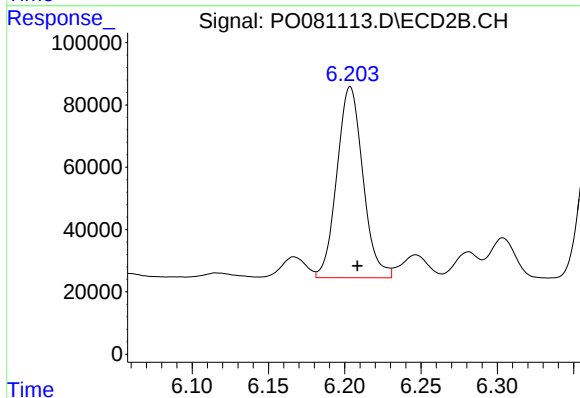
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 93783
Conc: 165.77 ng/ml



#20 AR-1242-5

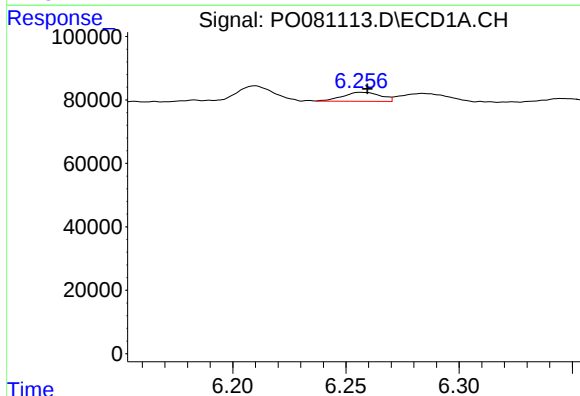
R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 534535
Conc: 333.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



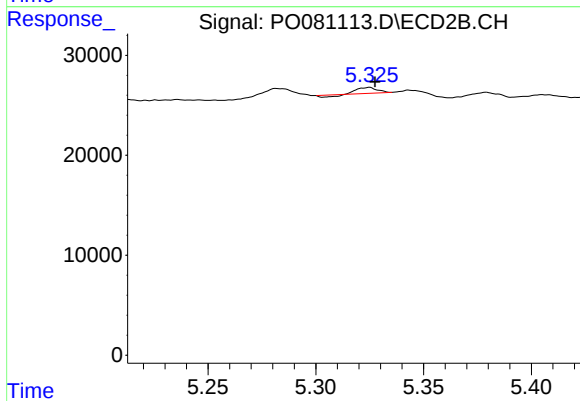
#20 AR-1242-5

R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 726889
Conc: 1003.65 ng/ml



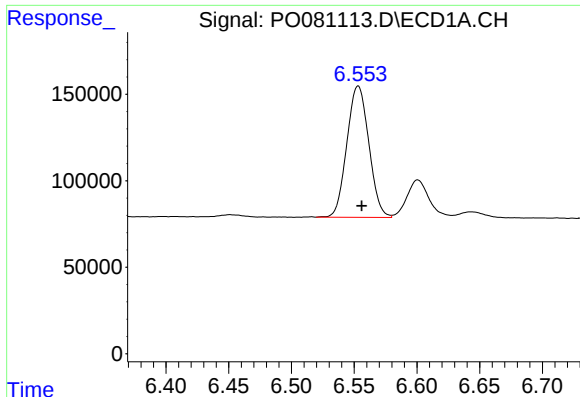
#21 AR-1248-1

R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 32760
Conc: 18.99 ng/ml



#21 AR-1248-1

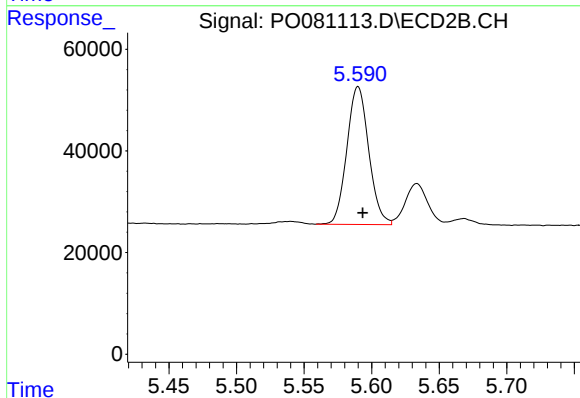
R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 2994
Conc: 5.06 ng/ml



#22 AR-1248-2

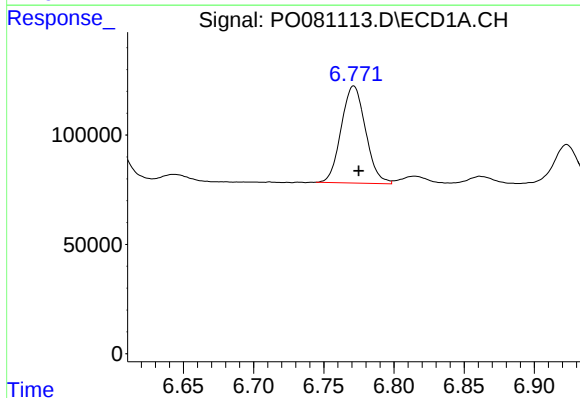
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 927119
Conc: 416.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



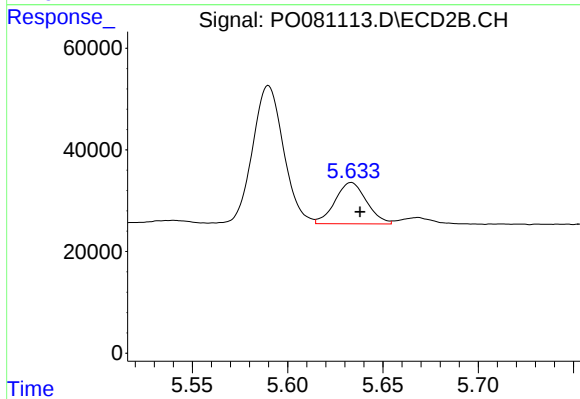
#22 AR-1248-2

R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 305676
Conc: 368.03 ng/ml



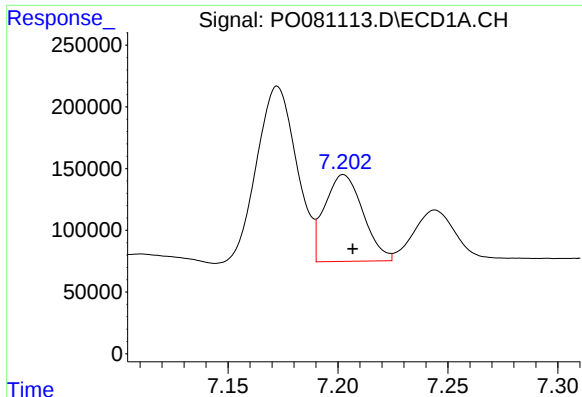
#23 AR-1248-3

R.T.: 6.771 min
Delta R.T.: -0.003 min
Response: 536676
Conc: 202.79 ng/ml



#23 AR-1248-3

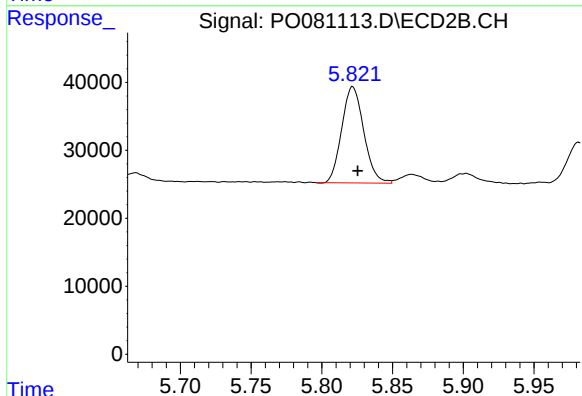
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 93783
Conc: 110.50 ng/ml



#24 AR-1248-4

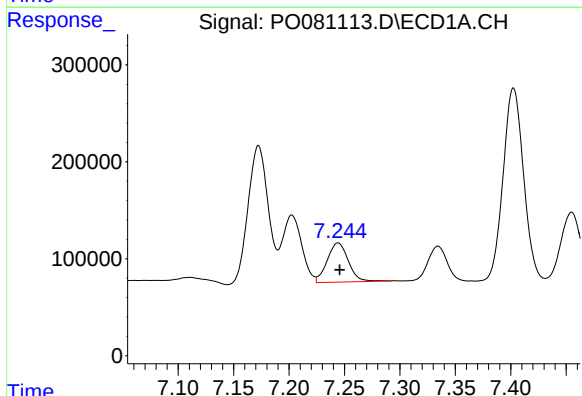
R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 852738
Conc: 296.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



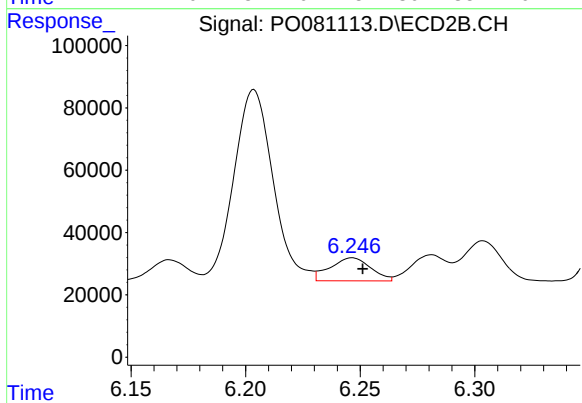
#24 AR-1248-4

R.T.: 5.822 min
Delta R.T.: -0.004 min
Response: 153231
Conc: 154.98 ng/ml



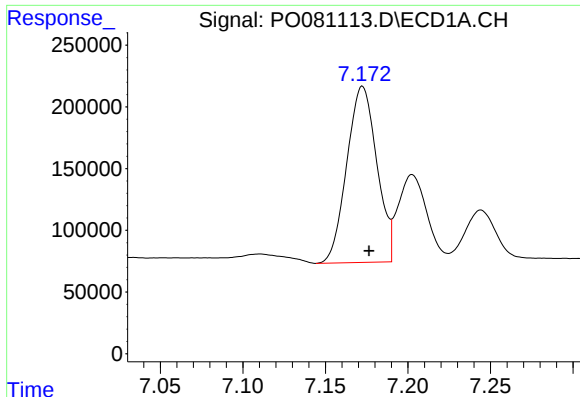
#25 AR-1248-5

R.T.: 7.244 min
Delta R.T.: -0.001 min
Response: 534535
Conc: 194.37 ng/ml



#25 AR-1248-5

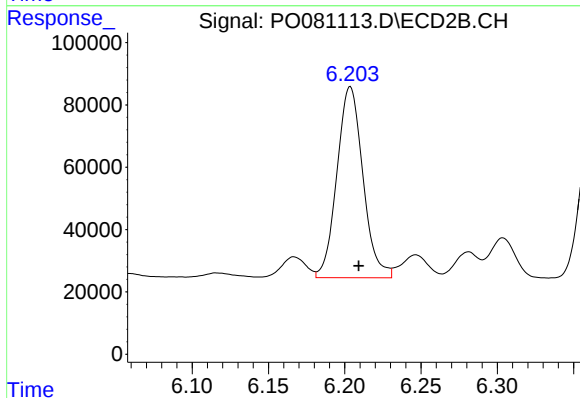
R.T.: 6.247 min
Delta R.T.: -0.005 min
Response: 91552
Conc: 100.98 ng/ml



#26 AR-1254-1

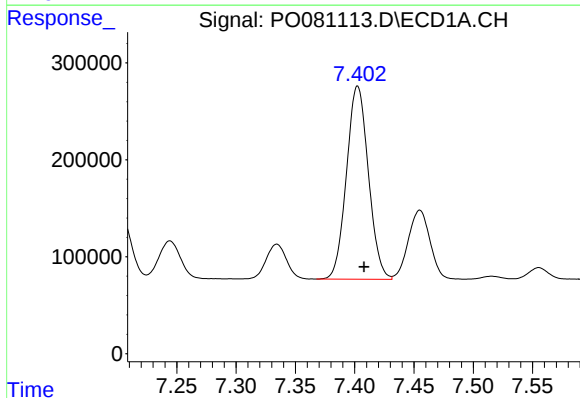
R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 1803806
Conc: 558.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



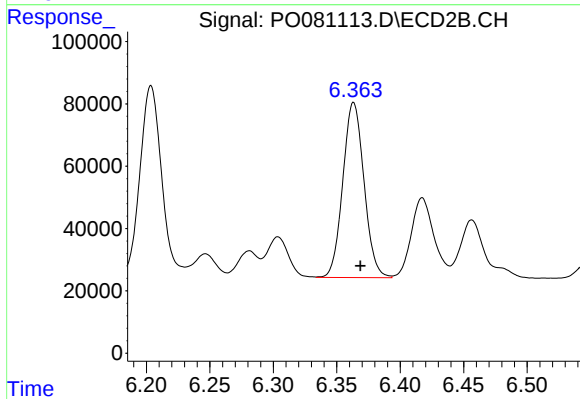
#26 AR-1254-1

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 726889
Conc: 459.51 ng/ml



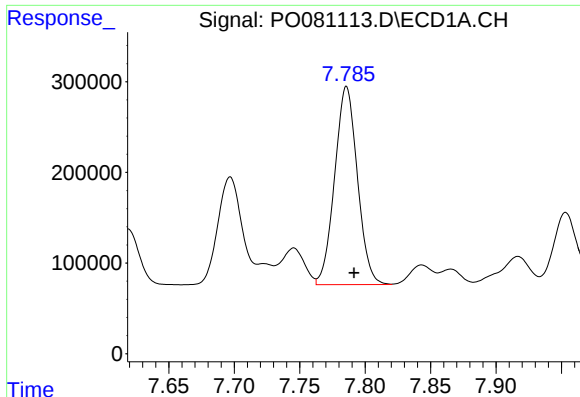
#27 AR-1254-2

R.T.: 7.403 min
Delta R.T.: -0.005 min
Response: 2564628
Conc: 515.30 ng/ml



#27 AR-1254-2

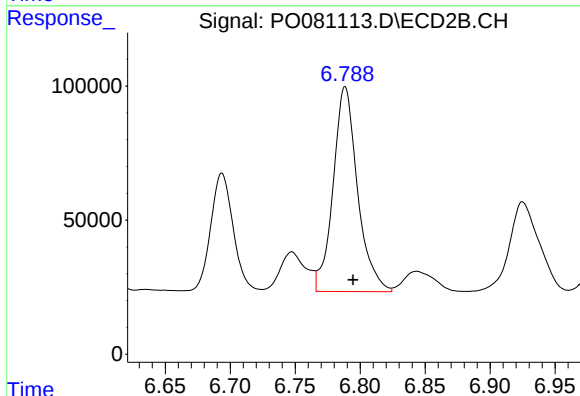
R.T.: 6.363 min
Delta R.T.: -0.005 min
Response: 651940
Conc: 450.93 ng/ml



#28 AR-1254-3

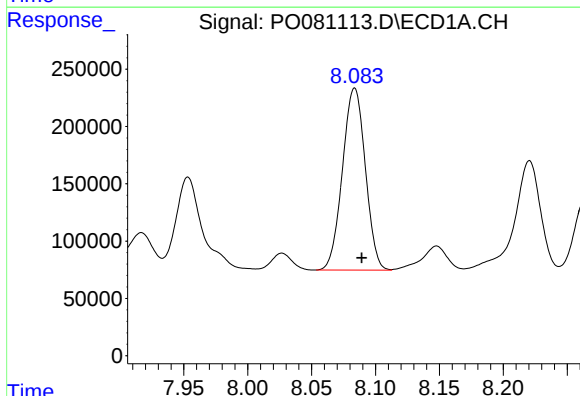
R.T.: 7.786 min
Delta R.T.: -0.006 min
Response: 2642212
Conc: 522.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



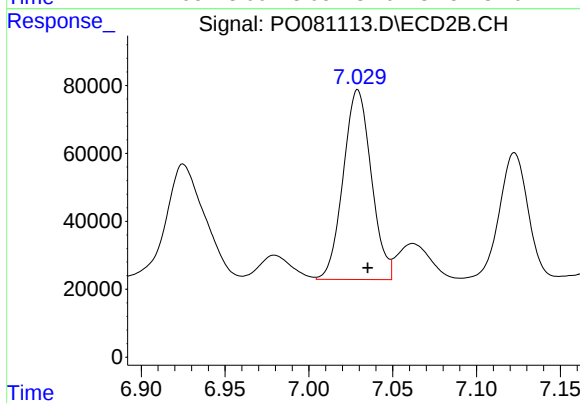
#28 AR-1254-3

R.T.: 6.788 min
Delta R.T.: -0.006 min
Response: 1000816
Conc: 447.33 ng/ml



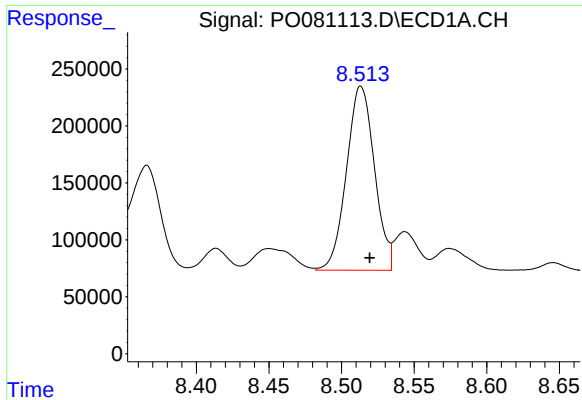
#29 AR-1254-4

R.T.: 8.084 min
Delta R.T.: -0.006 min
Response: 1980864
Conc: 530.06 ng/ml



#29 AR-1254-4

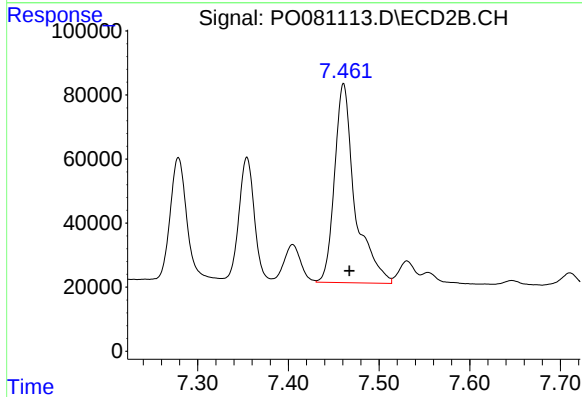
R.T.: 7.029 min
Delta R.T.: -0.006 min
Response: 652094
Conc: 460.66 ng/ml



#30 AR-1254-5

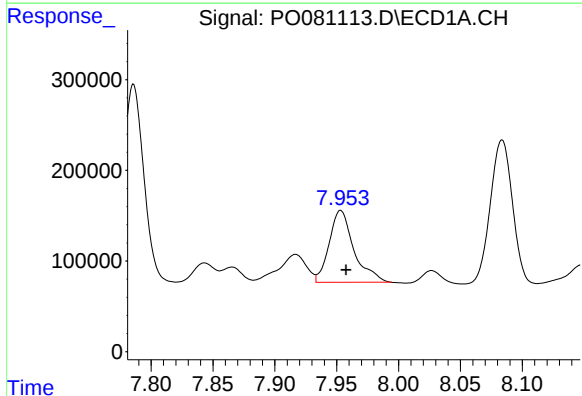
R.T.: 8.513 min
Delta R.T.: -0.006 min
Response: 2166025
Conc: 523.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



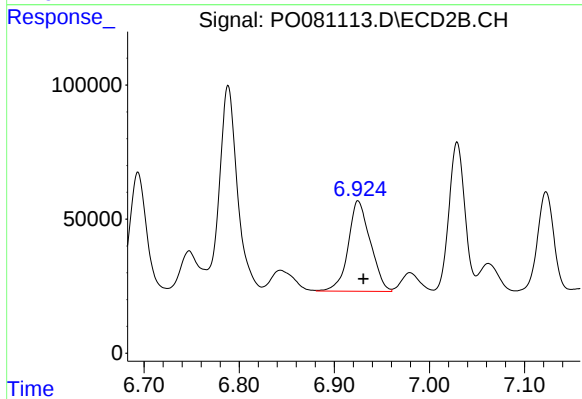
#30 AR-1254-5

R.T.: 7.461 min
Delta R.T.: -0.006 min
Response: 973223
Conc: 461.26 ng/ml



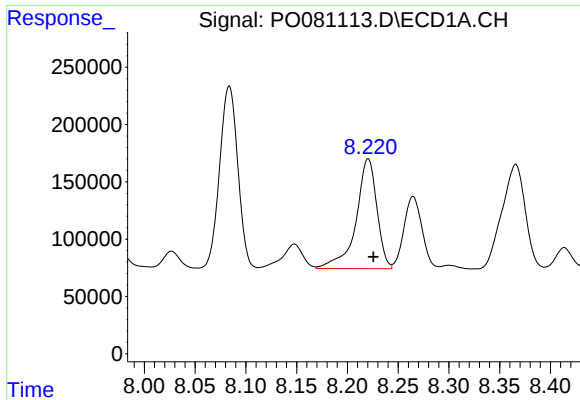
#31 AR-1260-1

R.T.: 7.953 min
Delta R.T.: -0.004 min
Response: 1103784
Conc: 317.54 ng/ml



#31 AR-1260-1

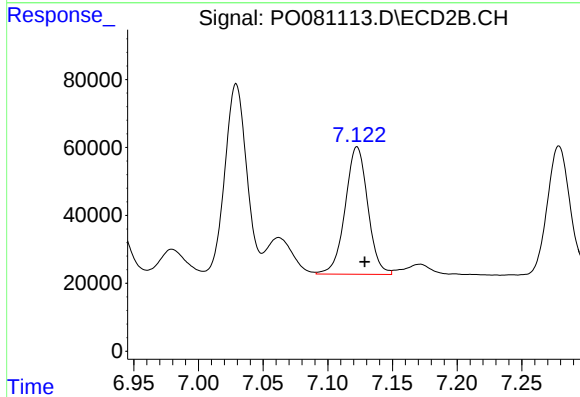
R.T.: 6.925 min
Delta R.T.: -0.006 min
Response: 544977
Conc: 371.34 ng/ml



#32 AR-1260-2

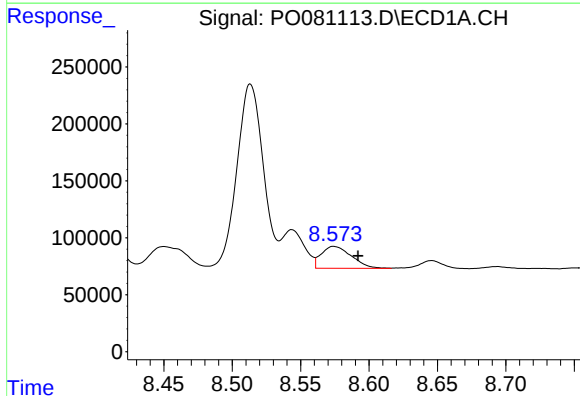
R.T.: 8.221 min
Delta R.T.: -0.005 min
Response: 1373325
Conc: 308.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



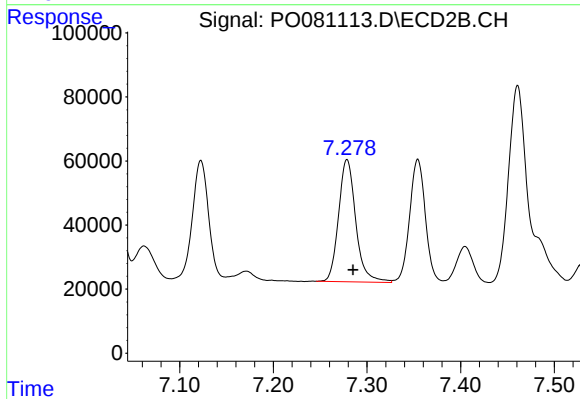
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: -0.006 min
Response: 456822
Conc: 260.25 ng/ml



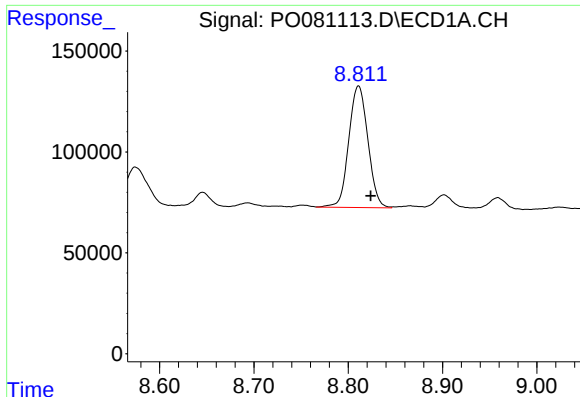
#33 AR-1260-3

R.T.: 8.574 min
Delta R.T.: -0.018 min
Response: 297238
Conc: 113.27 ng/ml



#33 AR-1260-3

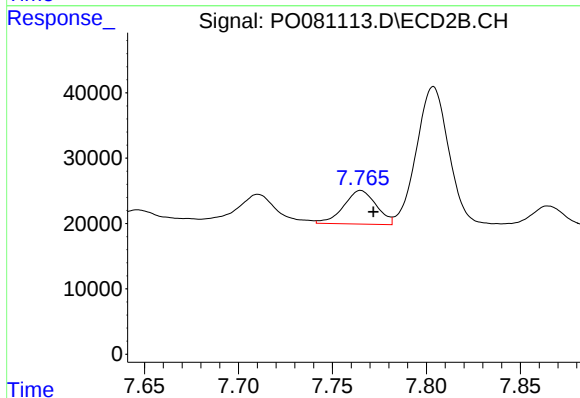
R.T.: 7.279 min
Delta R.T.: -0.007 min
Response: 487369
Conc: 266.22 ng/ml



#34 AR-1260-4

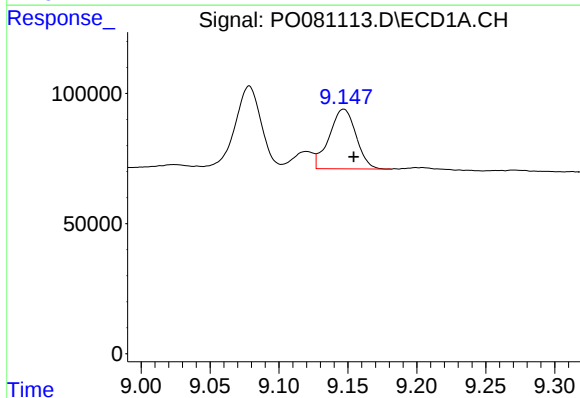
R.T.: 8.811 min
Delta R.T.: -0.013 min
Response: 848343
Conc: 265.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



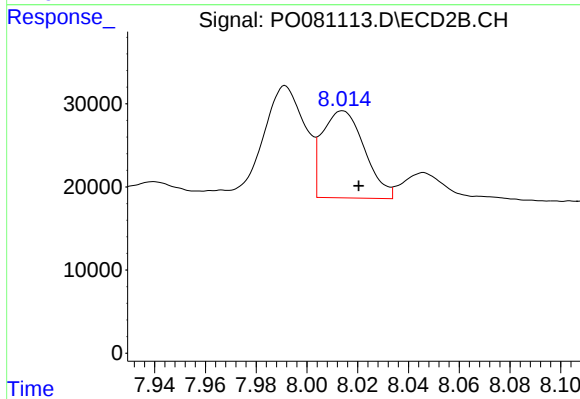
#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: -0.007 min
Response: 62077
Conc: 52.55 ng/ml



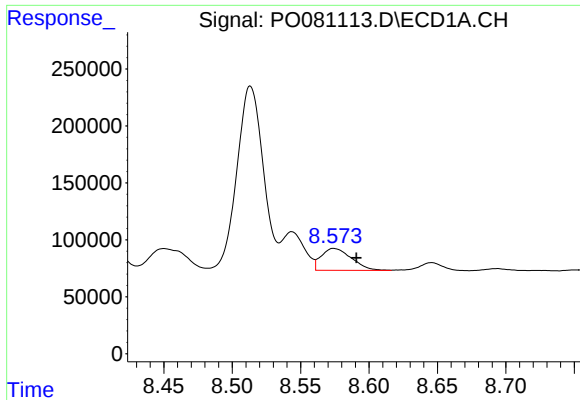
#35 AR-1260-5

R.T.: 9.147 min
Delta R.T.: -0.007 min
Response: 310155
Conc: 51.81 ng/ml



#35 AR-1260-5

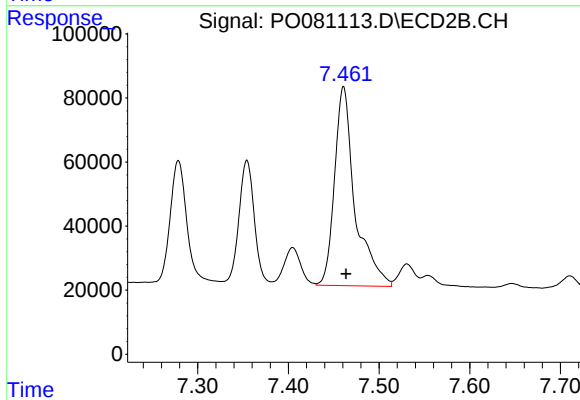
R.T.: 8.014 min
Delta R.T.: -0.006 min
Response: 120892
Conc: 42.71 ng/ml



#36 AR-1262-1

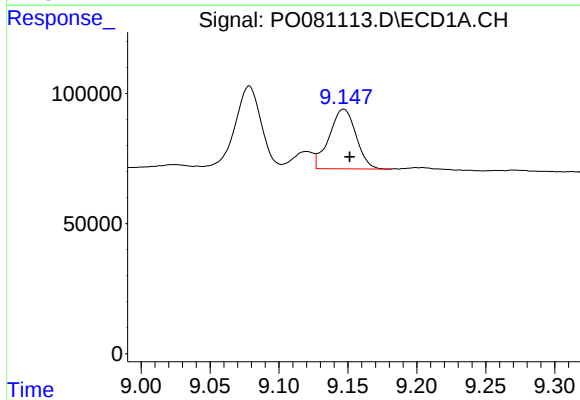
R.T.: 8.574 min
Delta R.T.: -0.017 min
Response: 297238
Conc: 66.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



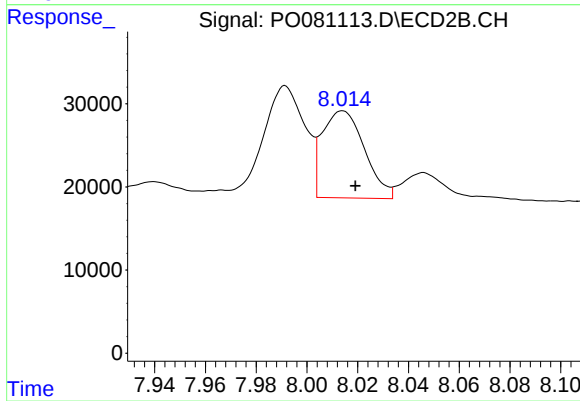
#36 AR-1262-1

R.T.: 7.461 min
Delta R.T.: -0.003 min
Response: 973223
Conc: 916.32 ng/ml



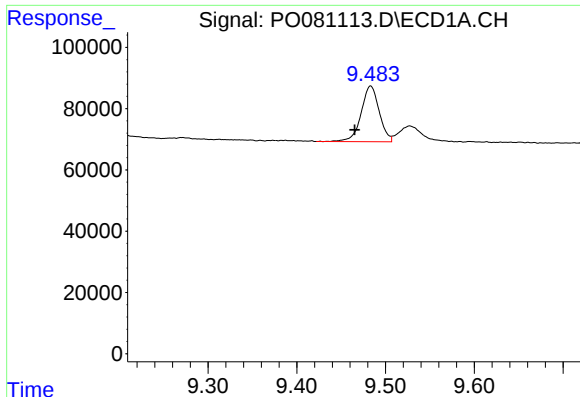
#37 AR-1262-2

R.T.: 9.147 min
Delta R.T.: -0.004 min
Response: 310155
Conc: 40.47 ng/ml



#37 AR-1262-2

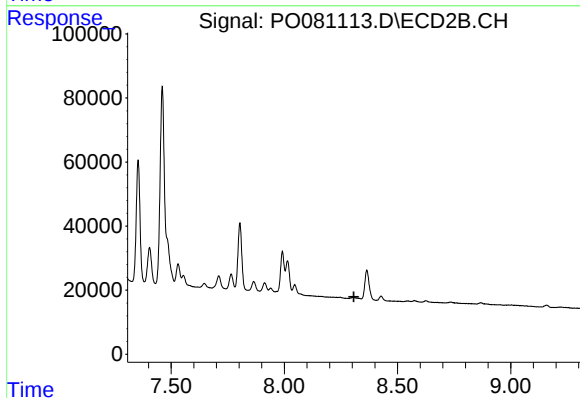
R.T.: 8.014 min
Delta R.T.: -0.005 min
Response: 120892
Conc: 36.73 ng/ml



#38 AR-1262-3

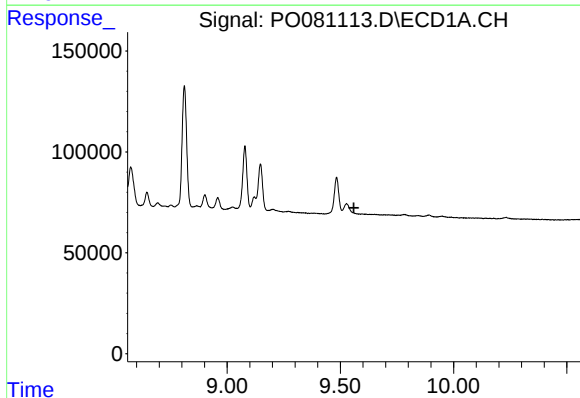
R.T.: 9.483 min
Delta R.T.: 0.018 min
Response: 257115
Conc: 75.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



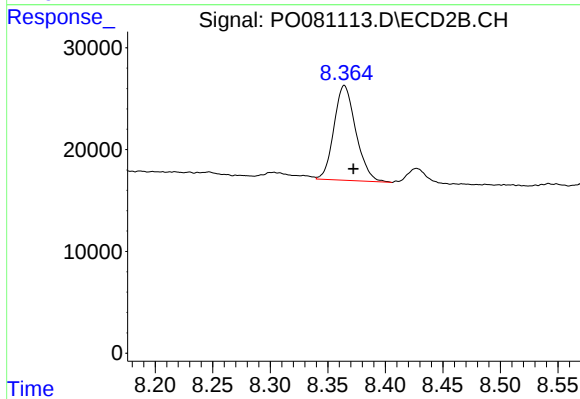
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



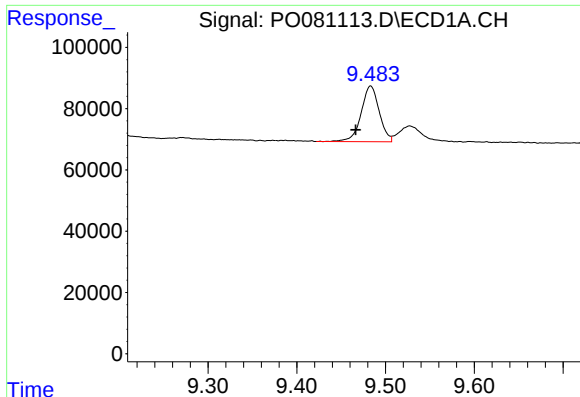
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.560 min
Response: 0
Conc: N.D.



#39 AR-1262-4

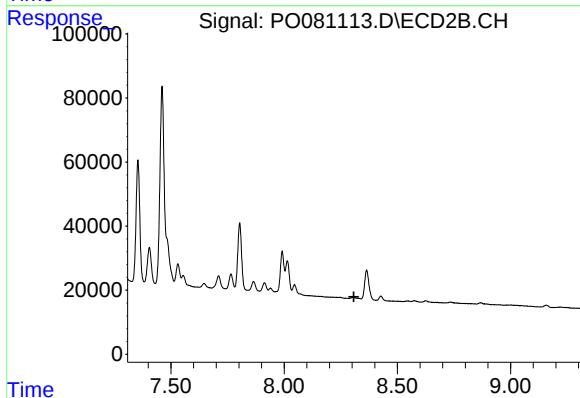
R.T.: 8.364 min
Delta R.T.: -0.008 min
Response: 123310
Conc: 51.98 ng/ml



#41 AR-1268-1

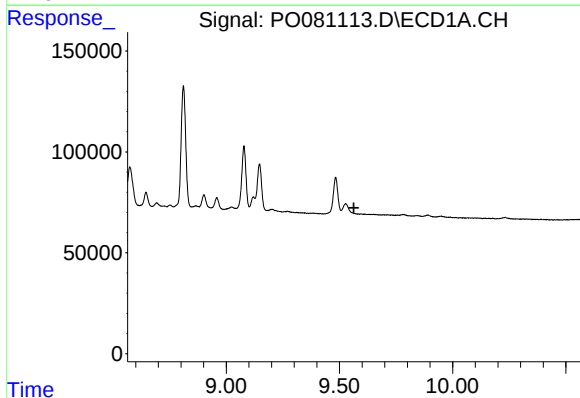
R.T.: 9.483 min
Delta R.T.: 0.017 min
Response: 257115
Conc: 27.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



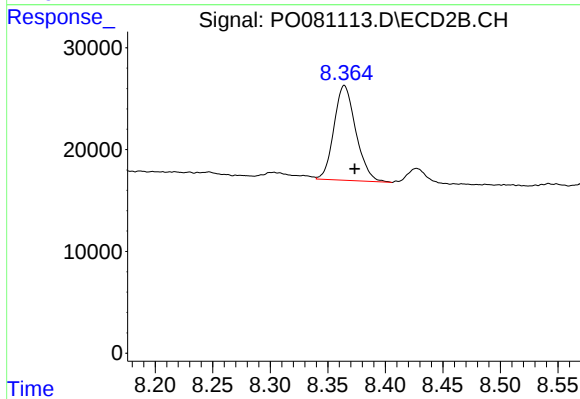
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.364 min
Delta R.T.: -0.009 min
Response: 123310
Conc: 36.33 ng/ml