

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093021\
 Data File : P0081665.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 15:55
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:41:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.867	3.983	4437518	1262590	49.762	47.391
2)	SA Decachlor...	10.877	9.329	3515396	1099224	47.194	47.334
Target Compounds							
3)	L1 AR-1016-1	6.194	5.251	1227169	325312	379.031	361.088
4)	L1 AR-1016-2	6.218	5.271	1738727	491031	375.105	359.577
5)	L1 AR-1016-3	6.284	5.465	1082758	258888	378.192	365.157
6)	L1 AR-1016-4	6.391	5.517	909711	239871	395.485	387.248
7)	L1 AR-1016-5	6.707	5.748	981487	264504	431.291	374.644
8)	L2 AR-1221-1	5.112	4.242	147775	28659	135.042	99.630 #
9)	L2 AR-1221-2	5.220	4.343	196196	54159	248.836	225.275
10)	L2 AR-1221-3	5.308	4.433	706841	211411	280.938	272.463
11)	L3 AR-1232-1	5.308	4.433	706841	211411	362.666	352.591
12)	L3 AR-1232-2	5.898	5.271	939537	491031	883.222	775.967
13)	L3 AR-1232-3	6.218	5.465	1738727	258888	862.532	815.319
14)	L3 AR-1232-4	6.391	5.561	909711	268905	890.253	894.866
15)	L3 AR-1232-5	6.490	5.748	764746	264504	1037.180	832.085
16)	L4 AR-1242-1	6.194	5.251	1227169	325312	480.537	443.449
17)	L4 AR-1242-2	6.218	5.271	1738727	491031	484.203	445.975
18)	L4 AR-1242-3	6.284	5.465	1082758	258888	474.482	461.806
19)	L4 AR-1242-4	6.391	5.561	909711	268905	500.933	468.312
20)	L4 AR-1242-5	7.177	6.130	962693	342636	488.173	458.514
21)	L5 AR-1248-1	6.194	5.251	1227169	325312	609.658	543.577
22)	L5 AR-1248-2	6.490	5.517	764746	239871	289.948	270.314
23)	L5 AR-1248-3	6.707	5.561	981487	268905	313.590	307.576
24)	L5 AR-1248-4	7.138	5.748	956636	264504	277.754	260.324
25)	L5 AR-1248-5	7.177	6.174	962693	260360	284.751	269.778
26)	L6 AR-1254-1	7.106	6.130	792024	342636	220.898	223.761
27)	L6 AR-1254-2	7.341	6.290	915784	99782	166.086	73.340 #
28)	L6 AR-1254-3	7.719	6.715	525227	134381	93.084	67.556 #
29)	L6 AR-1254-4	8.017	6.956	355472	90838	86.446	72.750
30)	L6 AR-1254-5	8.446	7.387	127658	57445	27.695	30.729
31)	L7 AR-1260-1	7.887	6.860	188608	79621	44.617	57.034 #
32)	L7 AR-1260-2	8.152	7.051	181829	30777	35.031	18.831 #
33)	L7 AR-1260-3	0.000	7.204	0	63297	N.D.	38.064 #
34)	L7 AR-1260-4	8.741	0.000	66884	0	16.779	N.D. #
36)	L8 AR-1262-1	0.000	7.387	0	57445	N.D.	57.714 #

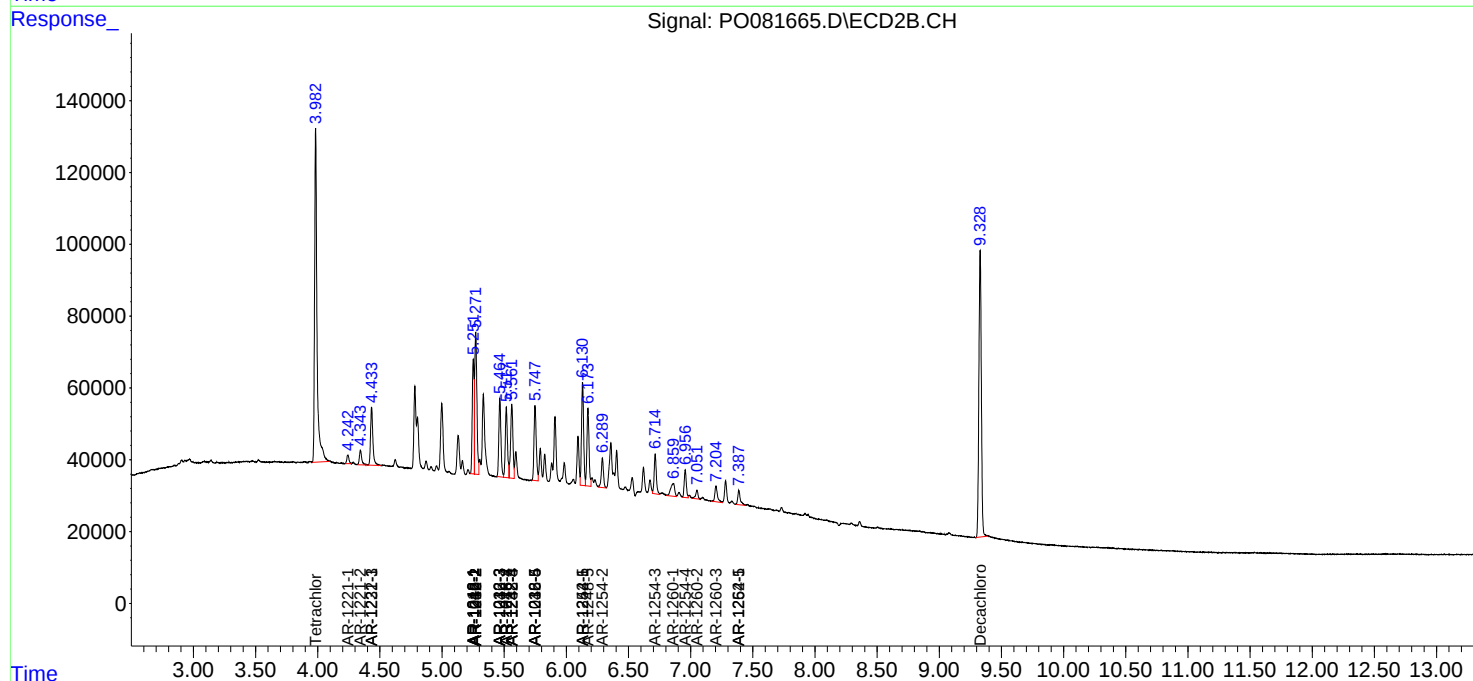
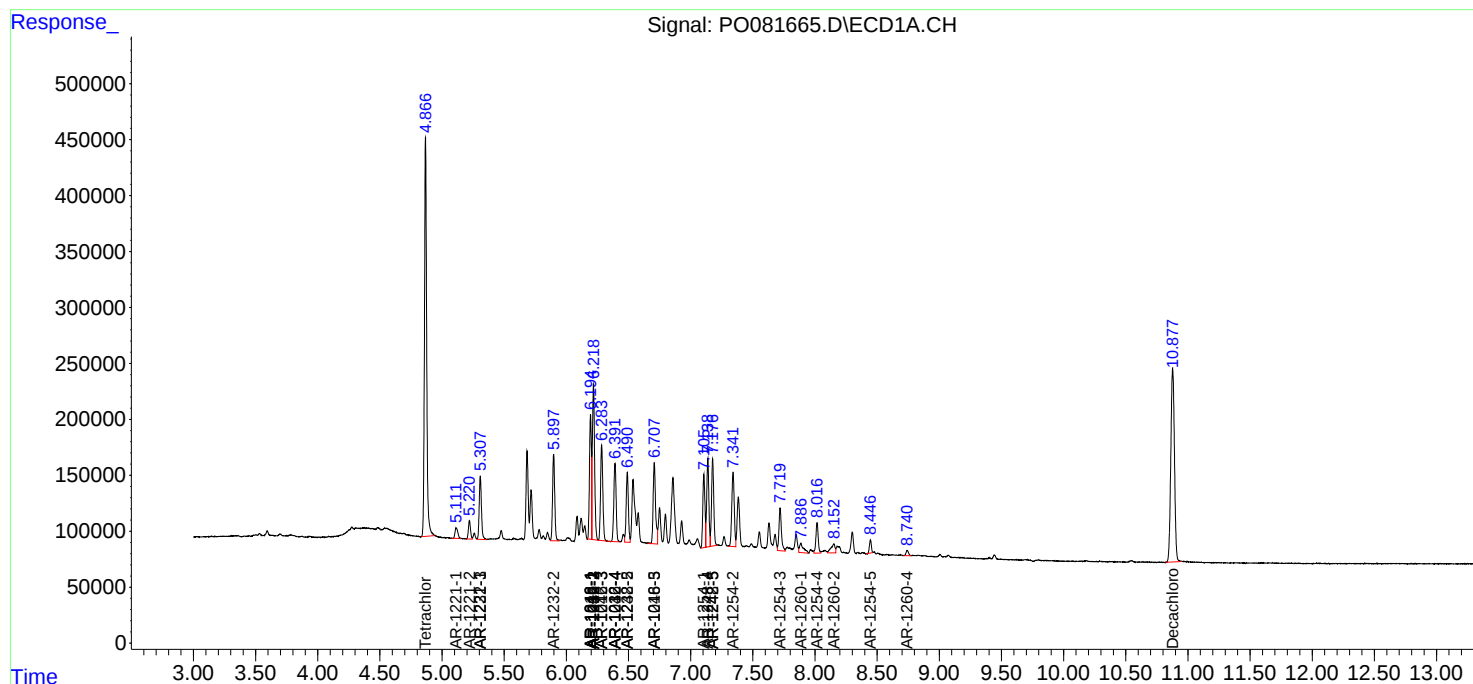
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

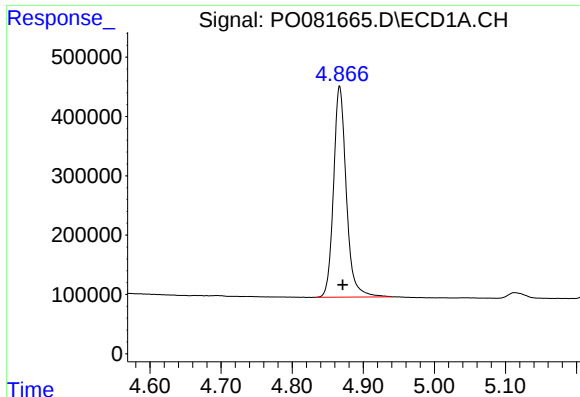
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093021\
Data File : PO081665.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 15:55
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:41:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

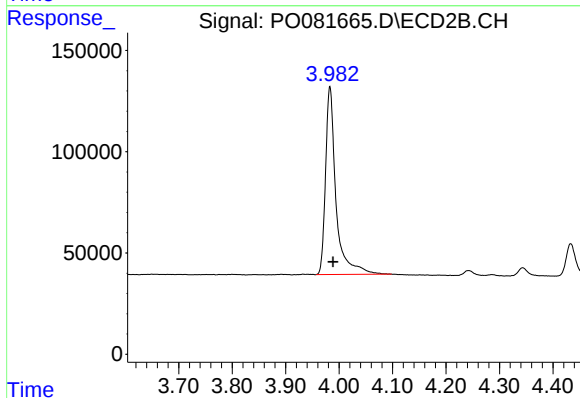




#1 Tetrachloro-m-xylene

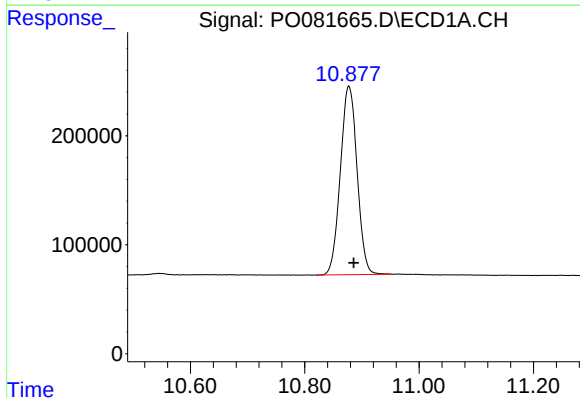
R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 4437518
Conc: 49.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



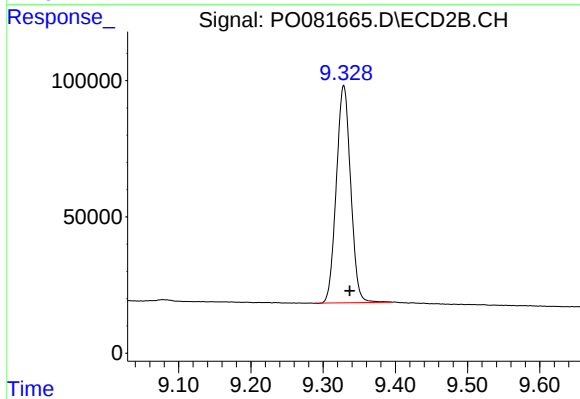
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.006 min
Response: 1262590
Conc: 47.39 ng/ml



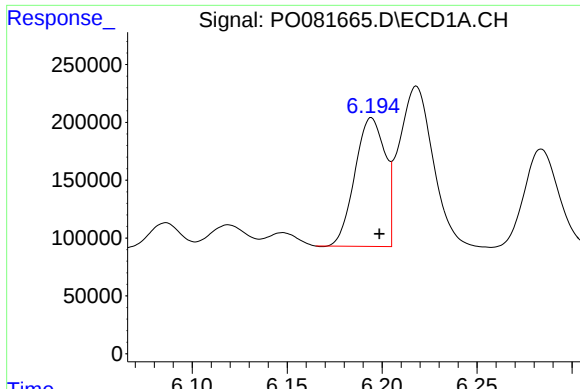
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 3515396
Conc: 47.19 ng/ml



#2 Decachlorobiphenyl

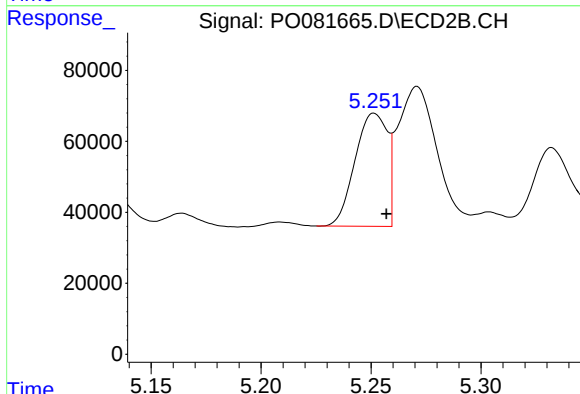
R.T.: 9.329 min
Delta R.T.: -0.008 min
Response: 1099224
Conc: 47.33 ng/ml



#3 AR-1016-1

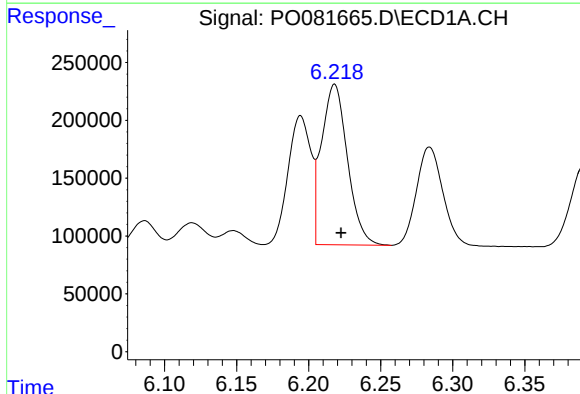
R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 1227169
Conc: 379.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



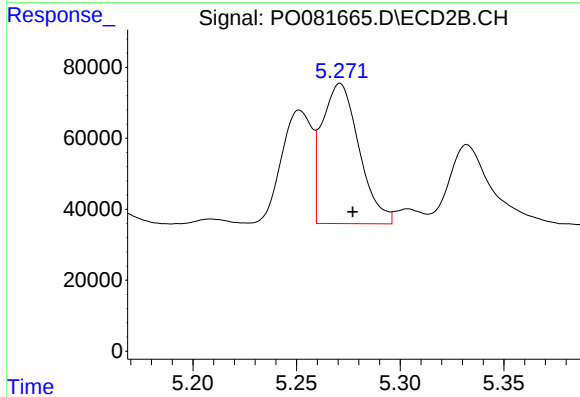
#3 AR-1016-1

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 325312
Conc: 361.09 ng/ml



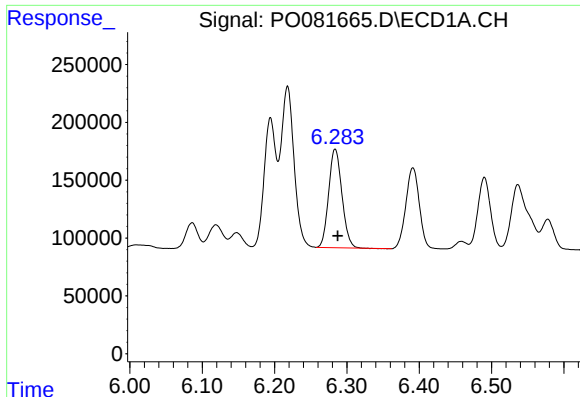
#4 AR-1016-2

R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 1738727
Conc: 375.10 ng/ml



#4 AR-1016-2

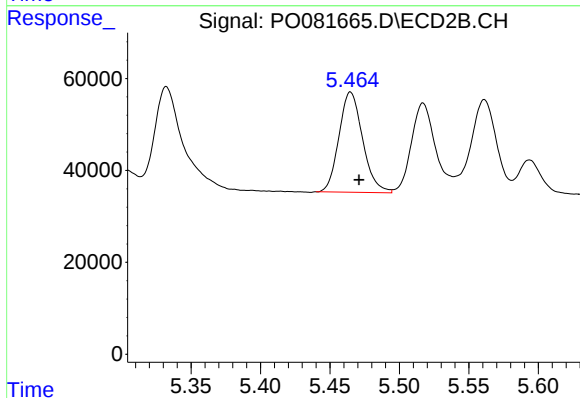
R.T.: 5.271 min
Delta R.T.: -0.006 min
Response: 491031
Conc: 359.58 ng/ml



#5 AR-1016-3

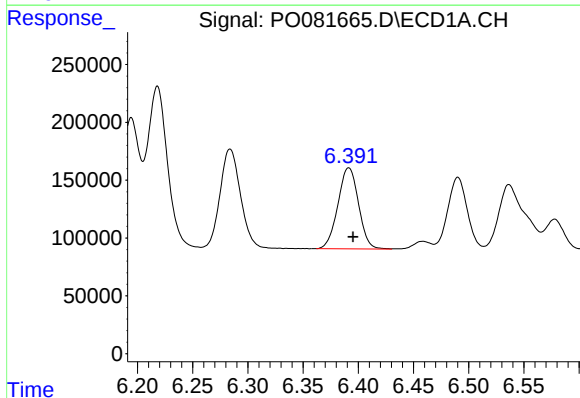
R.T.: 6.284 min
Delta R.T.: -0.004 min
Response: 1082758
Conc: 378.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



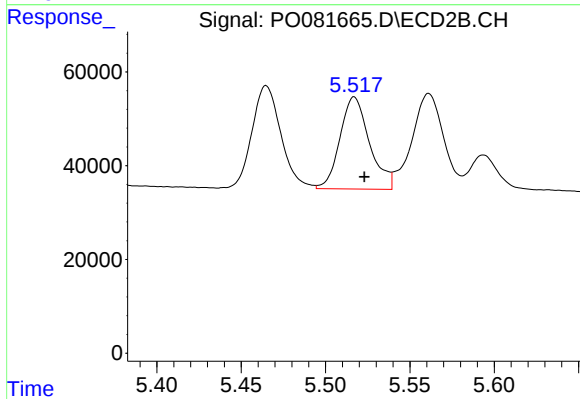
#5 AR-1016-3

R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 258888
Conc: 365.16 ng/ml



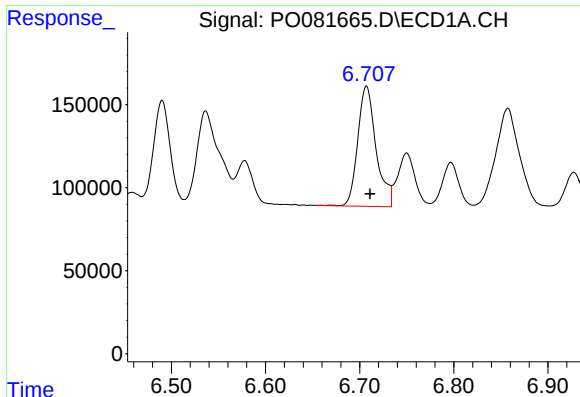
#6 AR-1016-4

R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 909711
Conc: 395.48 ng/ml



#6 AR-1016-4

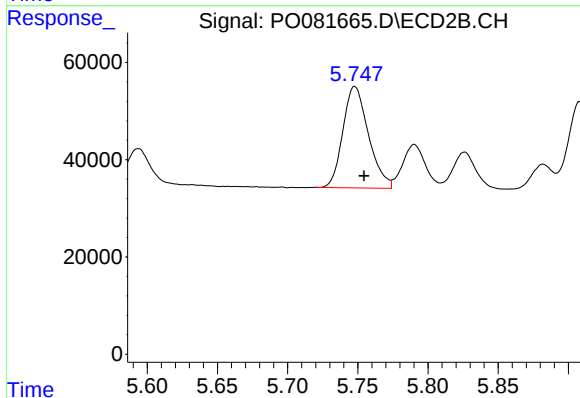
R.T.: 5.517 min
Delta R.T.: -0.006 min
Response: 239871
Conc: 387.25 ng/ml



#7 AR-1016-5

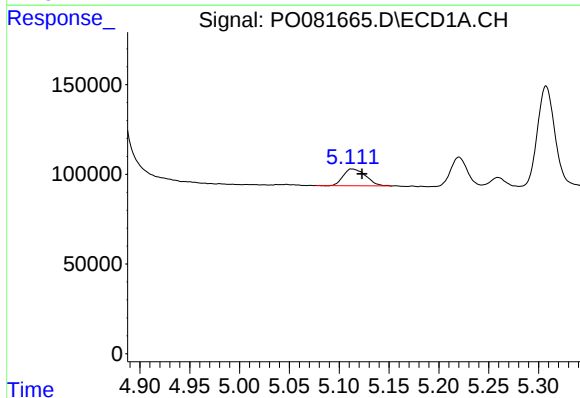
R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 981487
Conc: 431.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



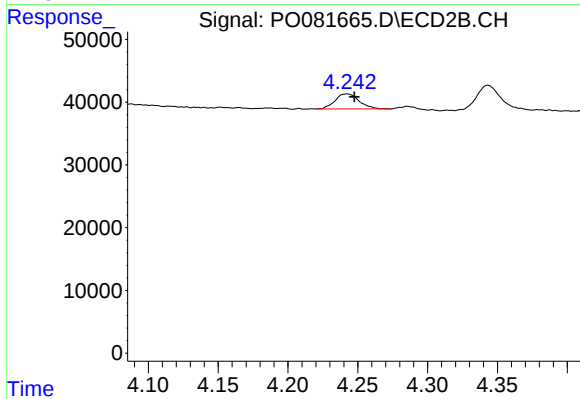
#7 AR-1016-5

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 264504
Conc: 374.64 ng/ml



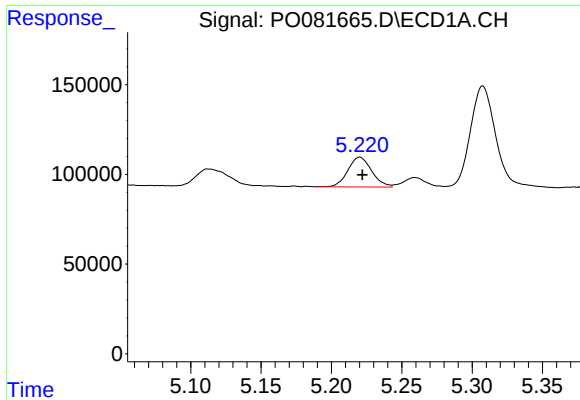
#8 AR-1221-1

R.T.: 5.112 min
Delta R.T.: -0.011 min
Response: 147775
Conc: 135.04 ng/ml



#8 AR-1221-1

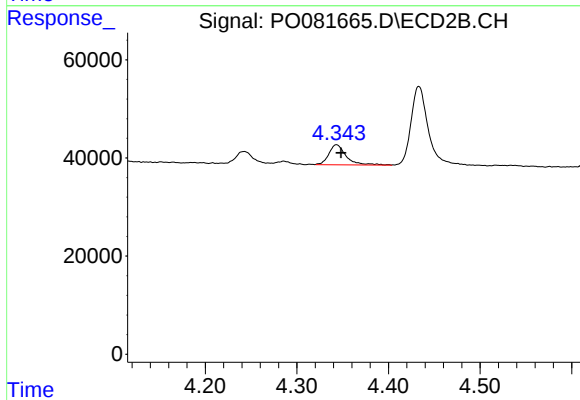
R.T.: 4.242 min
Delta R.T.: -0.005 min
Response: 28659
Conc: 99.63 ng/ml



#9 AR-1221-2

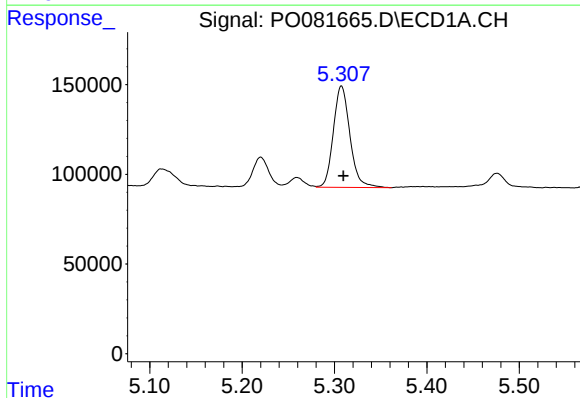
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 196196
Conc: 248.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



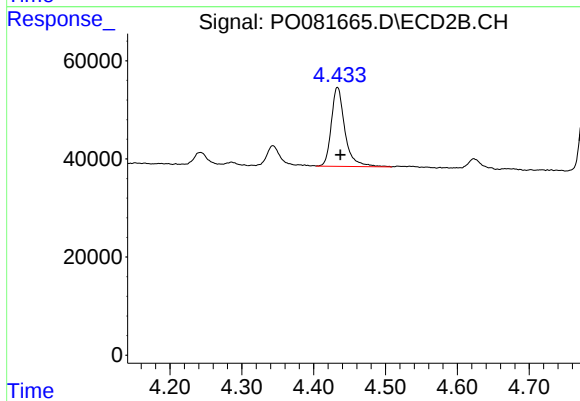
#9 AR-1221-2

R.T.: 4.343 min
Delta R.T.: -0.005 min
Response: 54159
Conc: 225.28 ng/ml



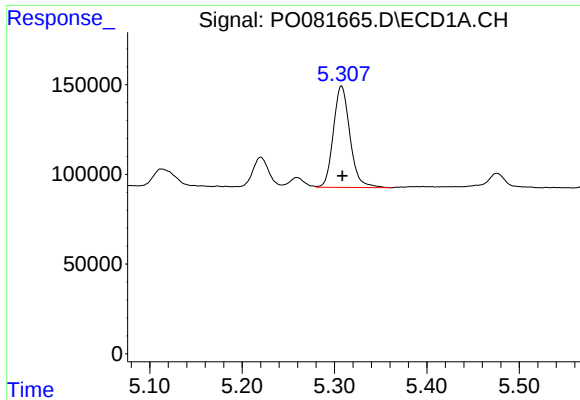
#10 AR-1221-3

R.T.: 5.308 min
Delta R.T.: -0.002 min
Response: 706841
Conc: 280.94 ng/ml



#10 AR-1221-3

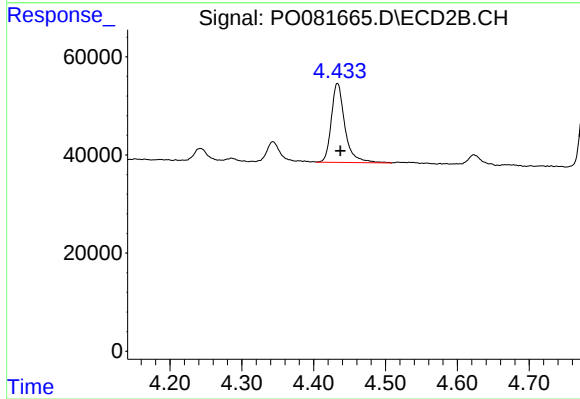
R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 211411
Conc: 272.46 ng/ml



#11 AR-1232-1

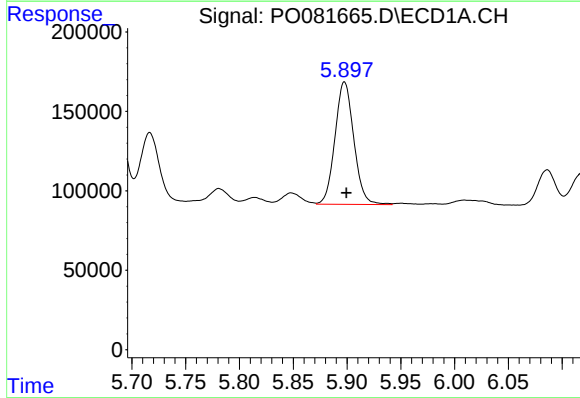
R.T.: 5.308 min
Delta R.T.: -0.001 min
Response: 706841
Conc: 362.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



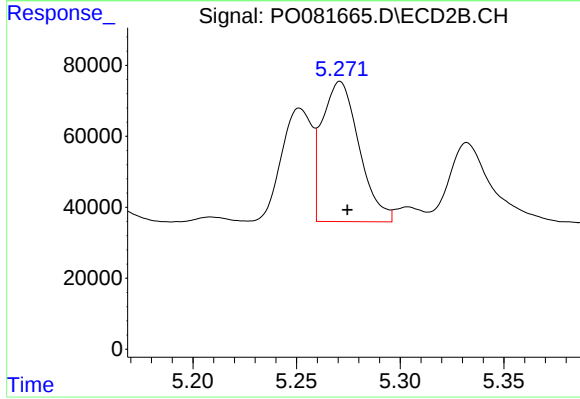
#11 AR-1232-1

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 211411
Conc: 352.59 ng/ml



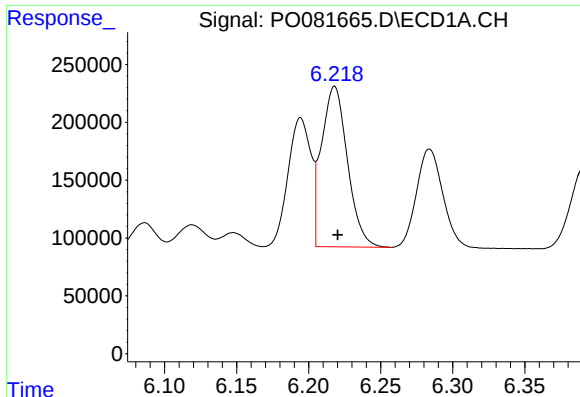
#12 AR-1232-2

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 939537
Conc: 883.22 ng/ml



#12 AR-1232-2

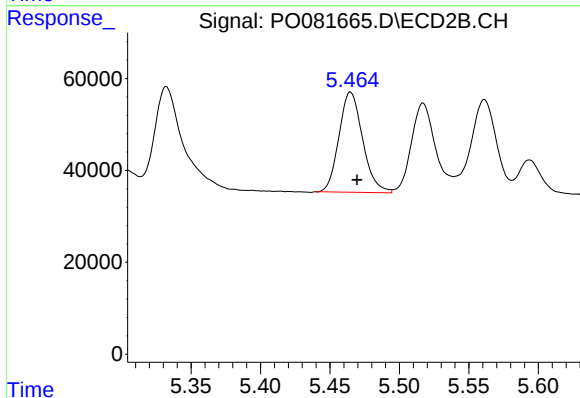
R.T.: 5.271 min
Delta R.T.: -0.004 min
Response: 491031
Conc: 775.97 ng/ml



#13 AR-1232-3

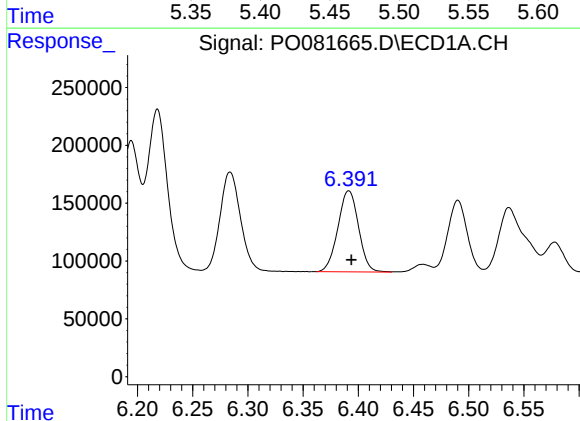
R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 1738727
Conc: 862.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



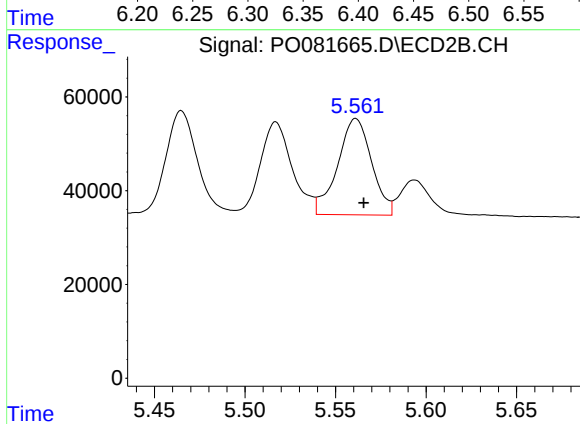
#13 AR-1232-3

R.T.: 5.465 min
Delta R.T.: -0.005 min
Response: 258888
Conc: 815.32 ng/ml



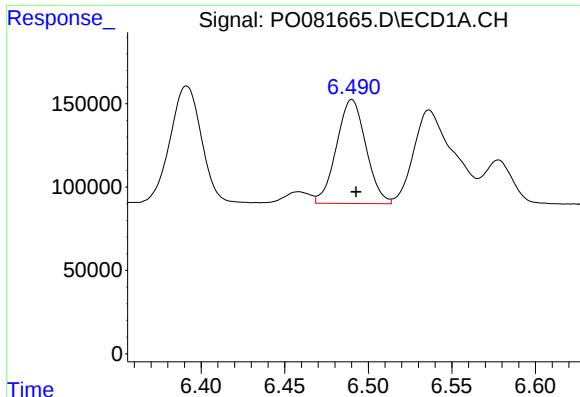
#14 AR-1232-4

R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 909711
Conc: 890.25 ng/ml



#14 AR-1232-4

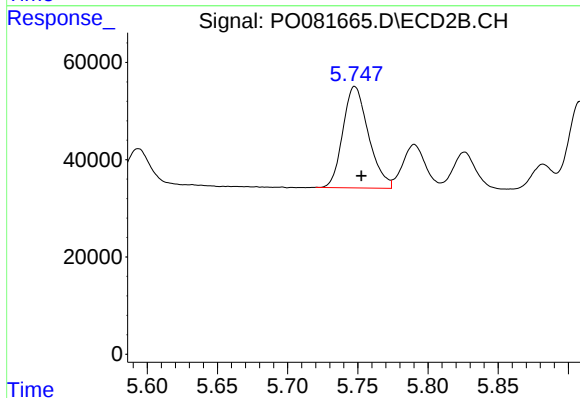
R.T.: 5.561 min
Delta R.T.: -0.004 min
Response: 268905
Conc: 894.87 ng/ml



#15 AR-1232-5

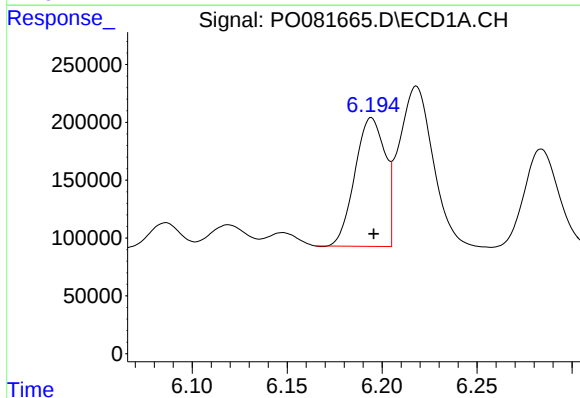
R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 764746
Conc: 1037.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



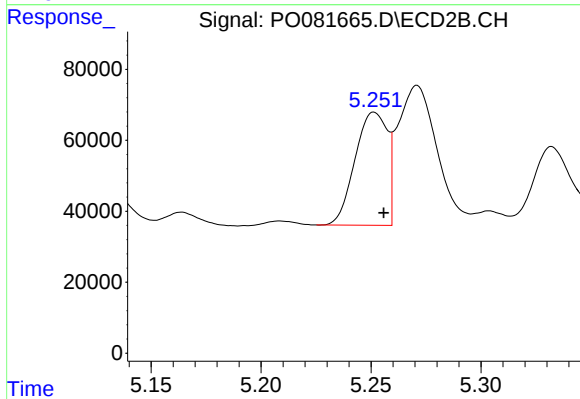
#15 AR-1232-5

R.T.: 5.748 min
Delta R.T.: -0.005 min
Response: 264504
Conc: 832.09 ng/ml



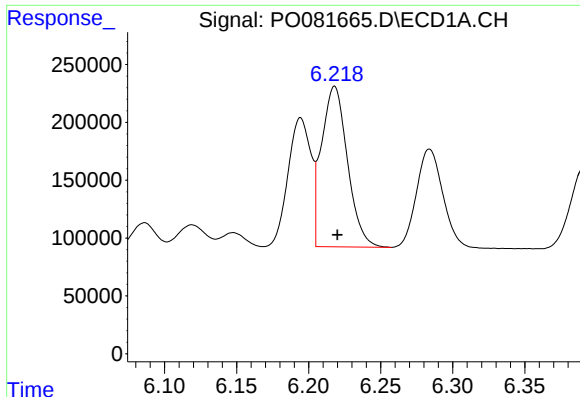
#16 AR-1242-1

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 1227169
Conc: 480.54 ng/ml



#16 AR-1242-1

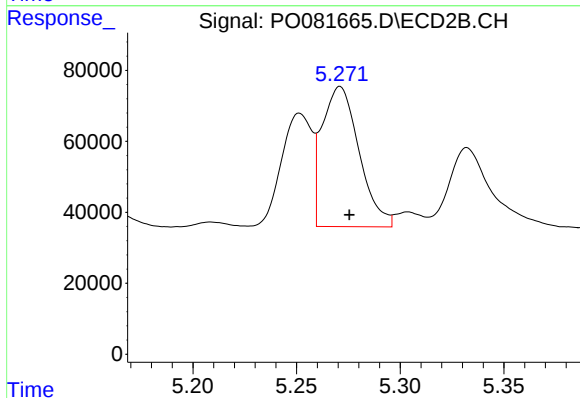
R.T.: 5.251 min
Delta R.T.: -0.004 min
Response: 325312
Conc: 443.45 ng/ml



#17 AR-1242-2

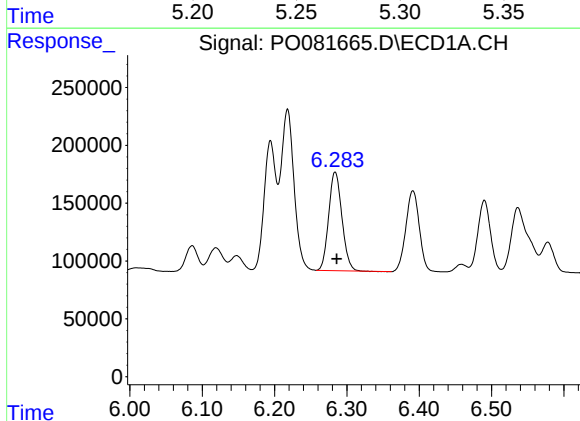
R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 1738727
Conc: 484.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



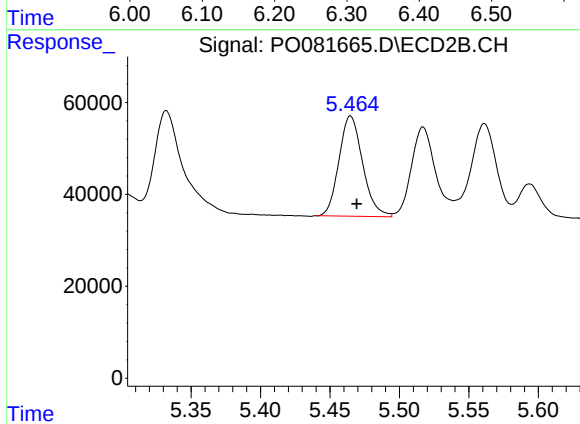
#17 AR-1242-2

R.T.: 5.271 min
Delta R.T.: -0.005 min
Response: 491031
Conc: 445.97 ng/ml



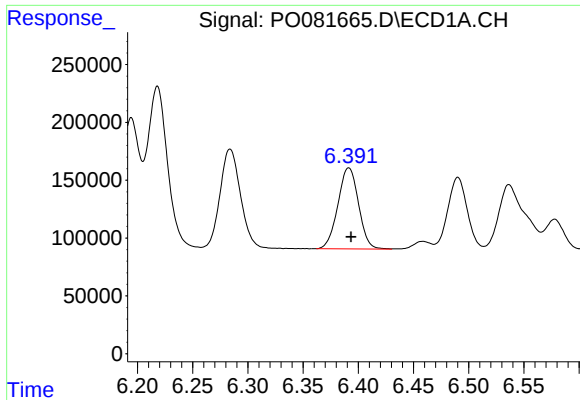
#18 AR-1242-3

R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 1082758
Conc: 474.48 ng/ml



#18 AR-1242-3

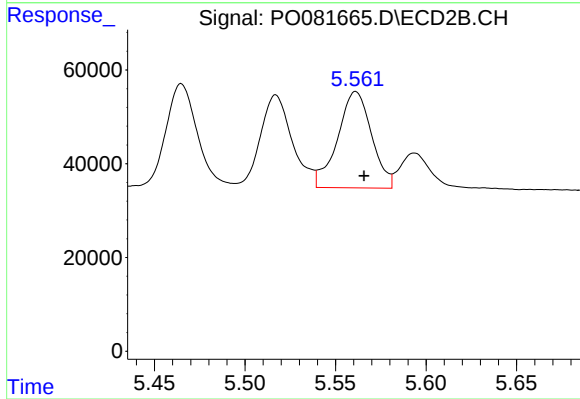
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 258888
Conc: 461.81 ng/ml



#19 AR-1242-4

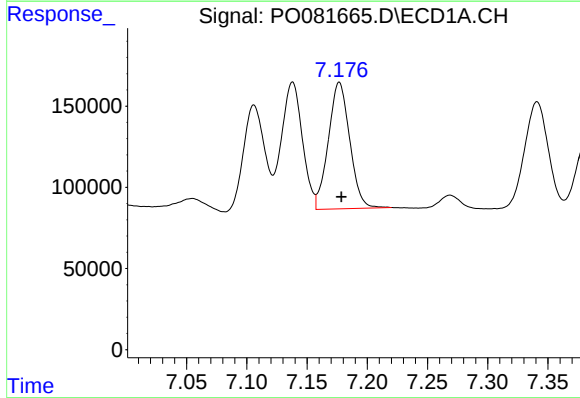
R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 909711
Conc: 500.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



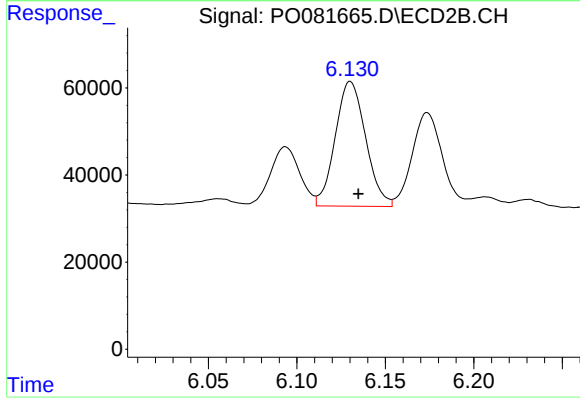
#19 AR-1242-4

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 268905
Conc: 468.31 ng/ml



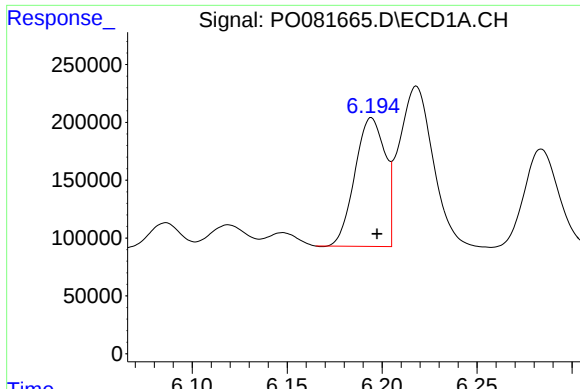
#20 AR-1242-5

R.T.: 7.177 min
Delta R.T.: -0.002 min
Response: 962693
Conc: 488.17 ng/ml



#20 AR-1242-5

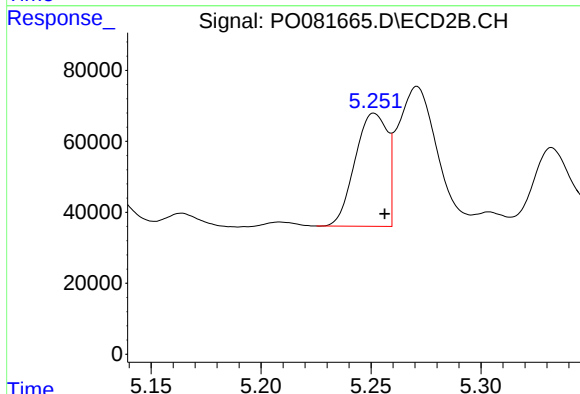
R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 342636
Conc: 458.51 ng/ml



#21 AR-1248-1

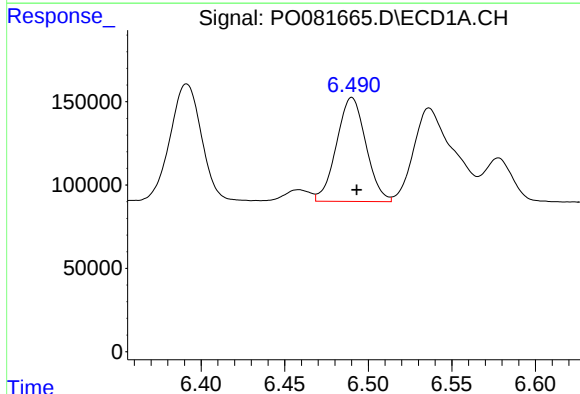
R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 1227169
Conc: 609.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



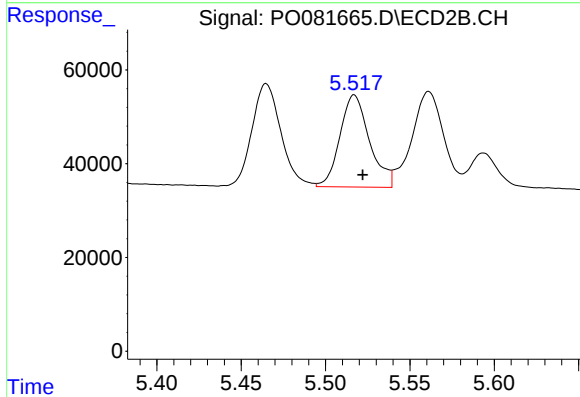
#21 AR-1248-1

R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 325312
Conc: 543.58 ng/ml



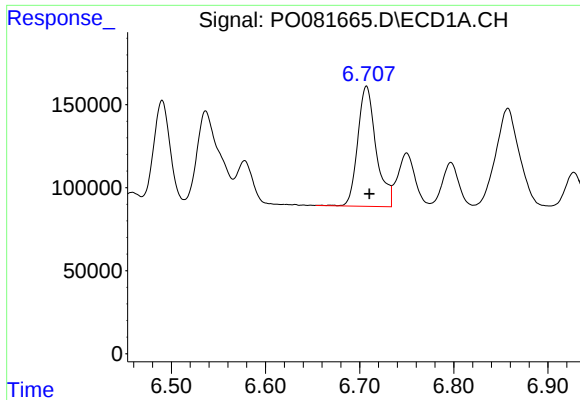
#22 AR-1248-2

R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 764746
Conc: 289.95 ng/ml



#22 AR-1248-2

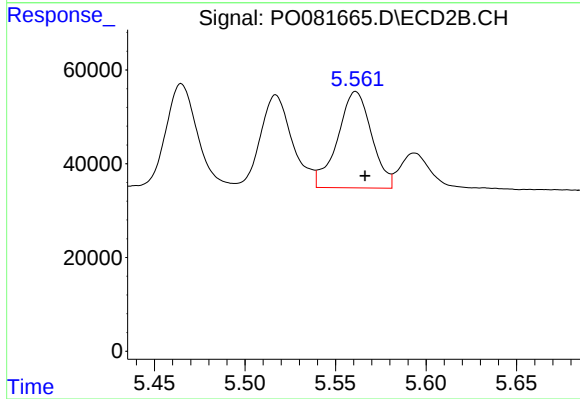
R.T.: 5.517 min
Delta R.T.: -0.005 min
Response: 239871
Conc: 270.31 ng/ml



#23 AR-1248-3

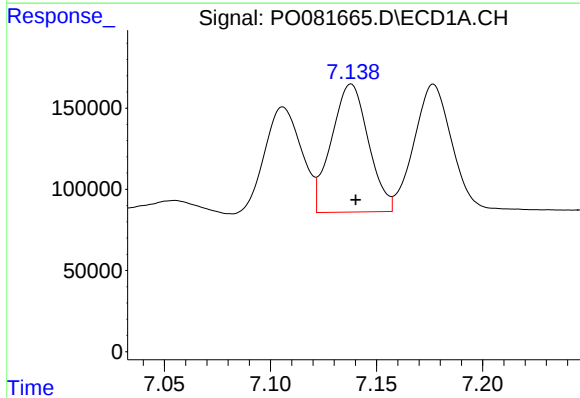
R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 981487
Conc: 313.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



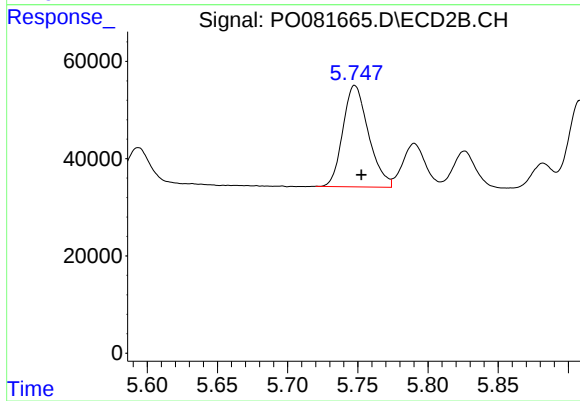
#23 AR-1248-3

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 268905
Conc: 307.58 ng/ml



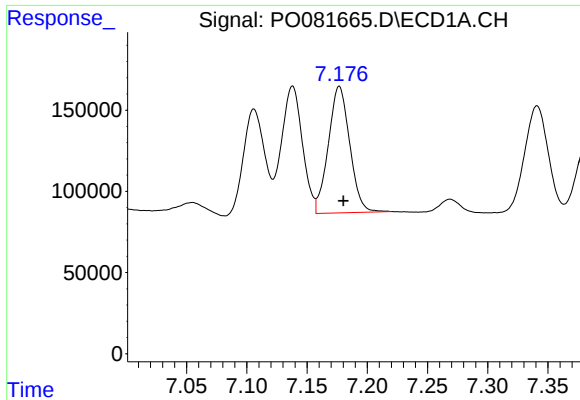
#24 AR-1248-4

R.T.: 7.138 min
Delta R.T.: -0.002 min
Response: 956636
Conc: 277.75 ng/ml



#24 AR-1248-4

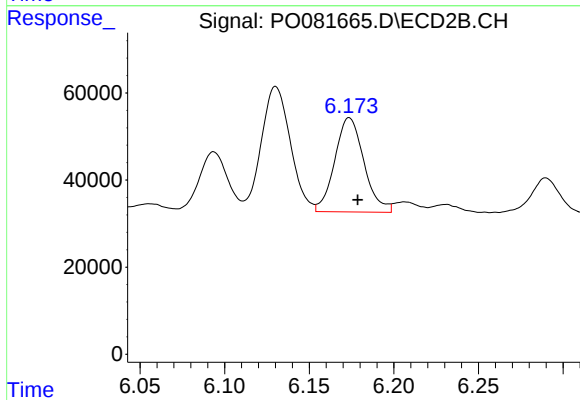
R.T.: 5.748 min
Delta R.T.: -0.005 min
Response: 264504
Conc: 260.32 ng/ml



#25 AR-1248-5

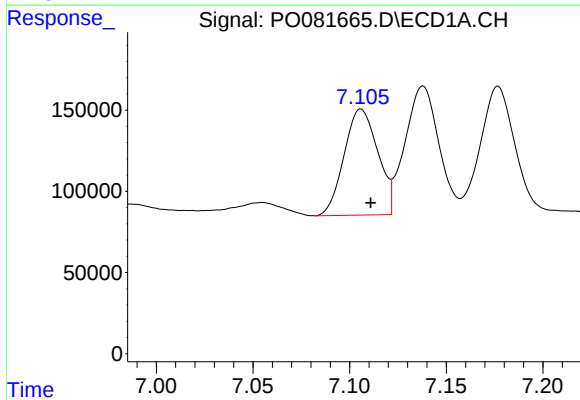
R.T.: 7.177 min
Delta R.T.: -0.003 min
Response: 962693
Conc: 284.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



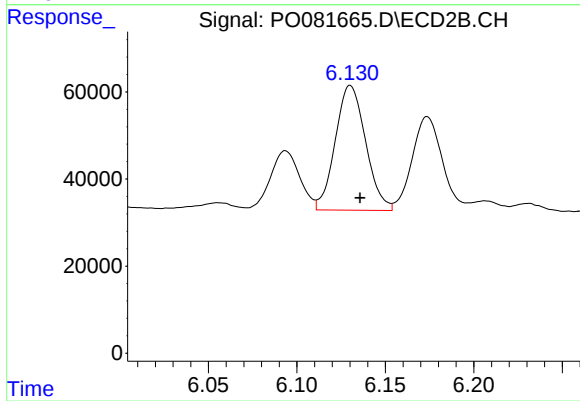
#25 AR-1248-5

R.T.: 6.174 min
Delta R.T.: -0.005 min
Response: 260360
Conc: 269.78 ng/ml



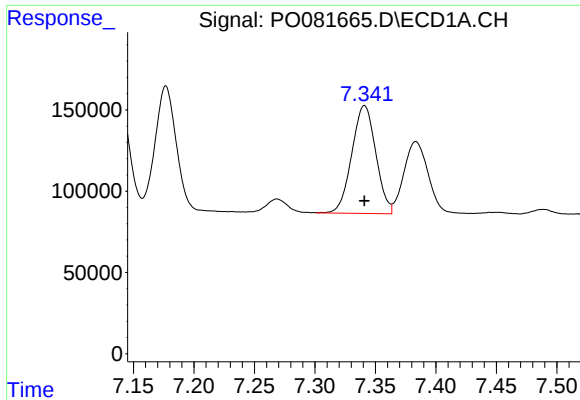
#26 AR-1254-1

R.T.: 7.106 min
Delta R.T.: -0.005 min
Response: 792024
Conc: 220.90 ng/ml



#26 AR-1254-1

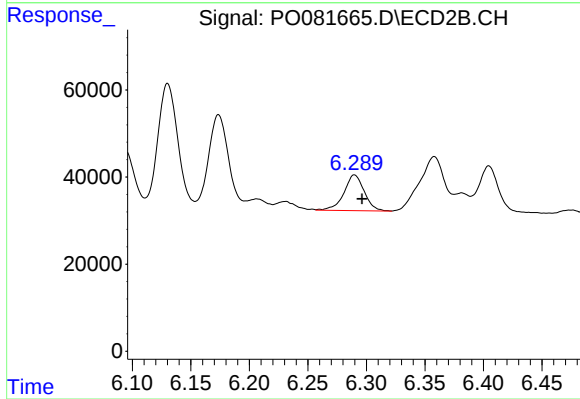
R.T.: 6.130 min
Delta R.T.: -0.006 min
Response: 342636
Conc: 223.76 ng/ml



#27 AR-1254-2

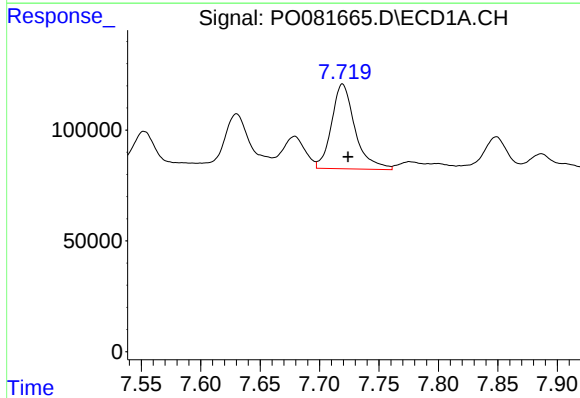
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 915784
Conc: 166.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



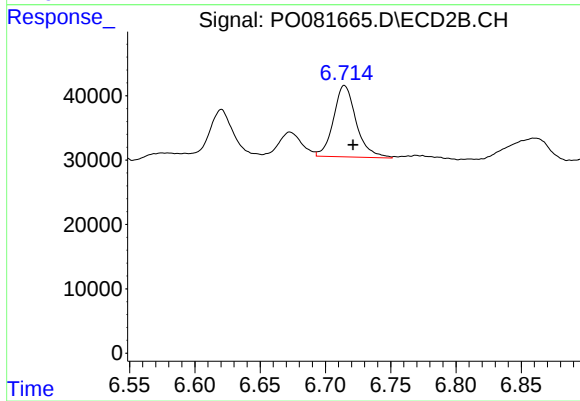
#27 AR-1254-2

R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 99782
Conc: 73.34 ng/ml



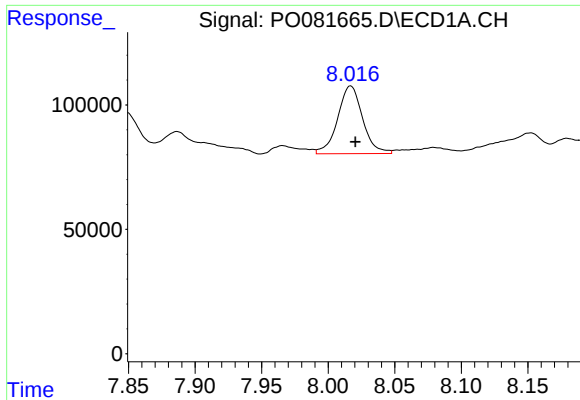
#28 AR-1254-3

R.T.: 7.719 min
Delta R.T.: -0.005 min
Response: 525227
Conc: 93.08 ng/ml



#28 AR-1254-3

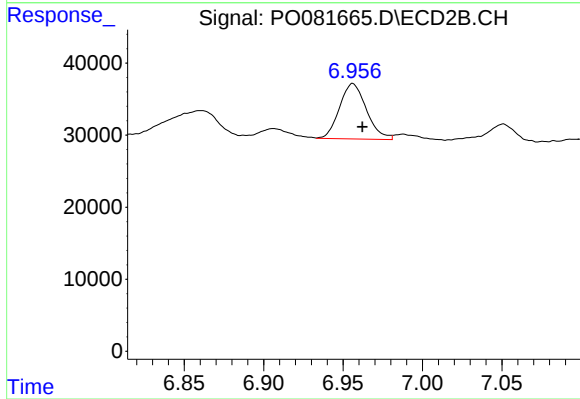
R.T.: 6.715 min
Delta R.T.: -0.006 min
Response: 134381
Conc: 67.56 ng/ml



#29 AR-1254-4

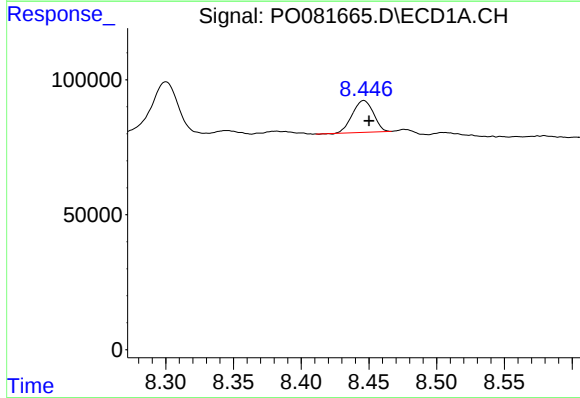
R.T.: 8.017 min
Delta R.T.: -0.004 min
Response: 355472
Conc: 86.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



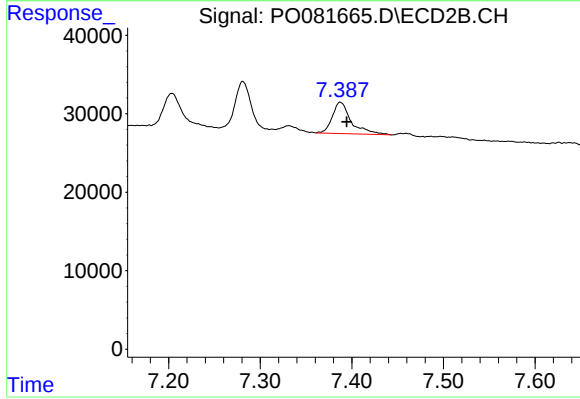
#29 AR-1254-4

R.T.: 6.956 min
Delta R.T.: -0.006 min
Response: 90838
Conc: 72.75 ng/ml



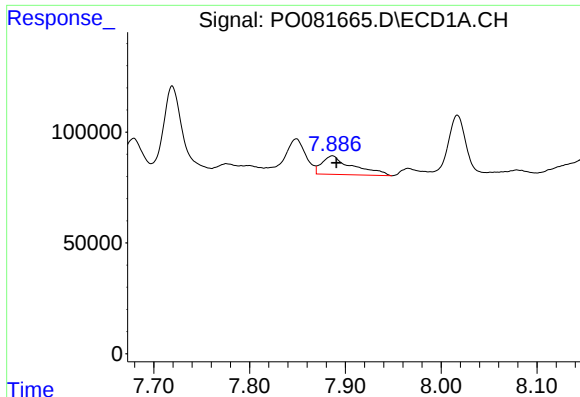
#30 AR-1254-5

R.T.: 8.446 min
Delta R.T.: -0.004 min
Response: 127658
Conc: 27.70 ng/ml



#30 AR-1254-5

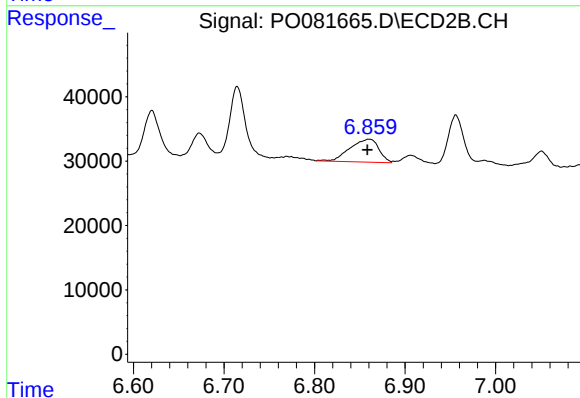
R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 57445
Conc: 30.73 ng/ml



#31 AR-1260-1

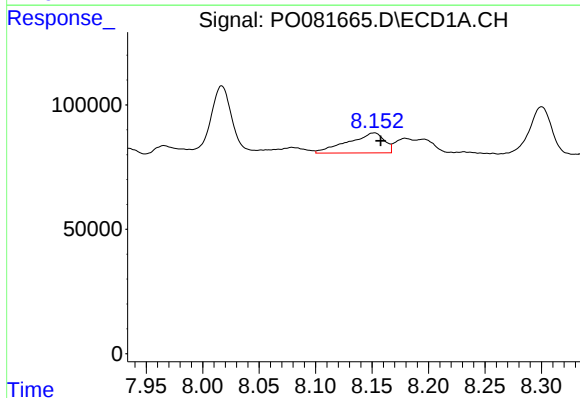
R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 188608
Conc: 44.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



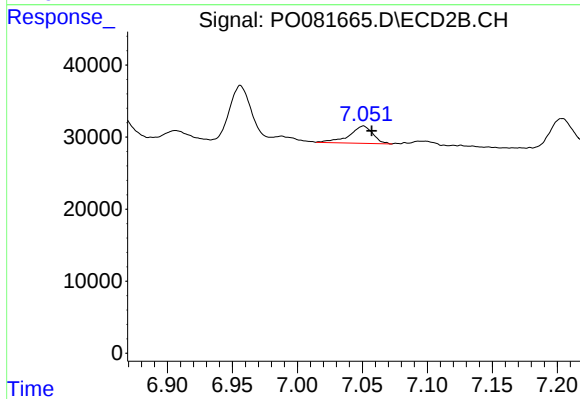
#31 AR-1260-1

R.T.: 6.860 min
Delta R.T.: 0.002 min
Response: 79621
Conc: 57.03 ng/ml



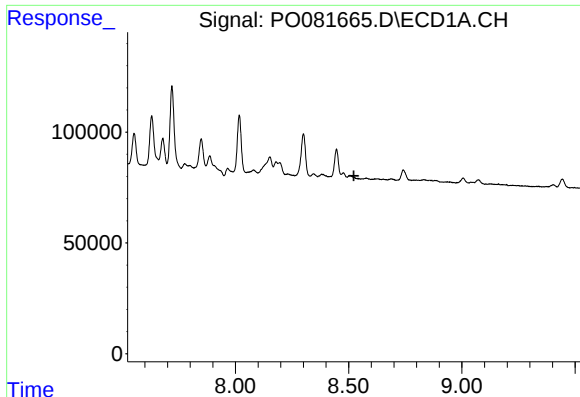
#32 AR-1260-2

R.T.: 8.152 min
Delta R.T.: -0.006 min
Response: 181829
Conc: 35.03 ng/ml



#32 AR-1260-2

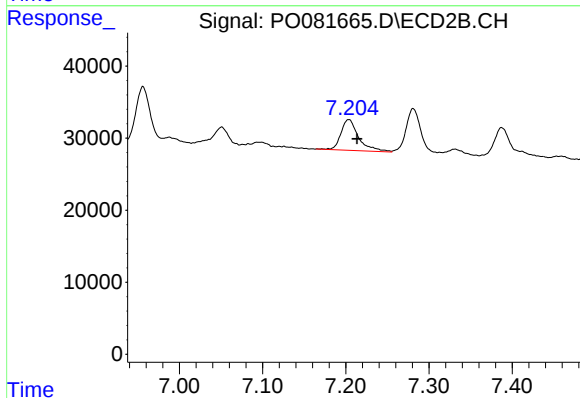
R.T.: 7.051 min
Delta R.T.: -0.006 min
Response: 30777
Conc: 18.83 ng/ml



#33 AR-1260-3

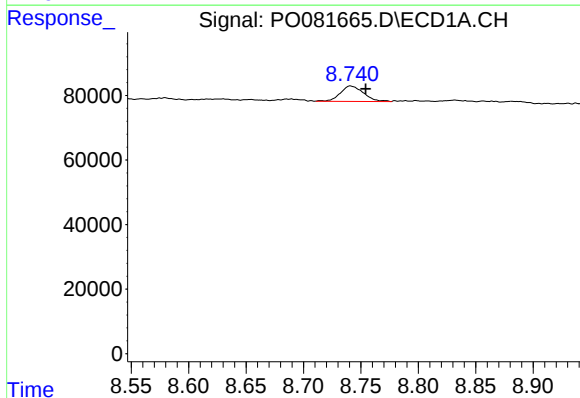
R.T.: 0.000 min
Exp R.T.: 8.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



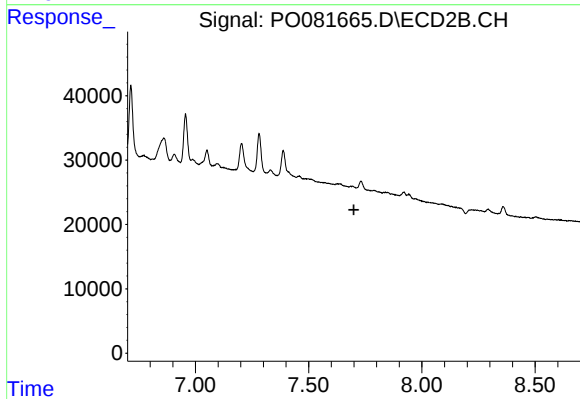
#33 AR-1260-3

R.T.: 7.204 min
Delta R.T.: -0.010 min
Response: 63297
Conc: 38.06 ng/ml



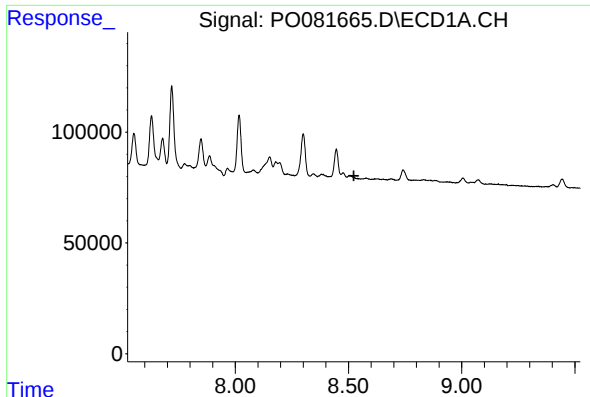
#34 AR-1260-4

R.T.: 8.741 min
Delta R.T.: -0.013 min
Response: 66884
Conc: 16.78 ng/ml



#34 AR-1260-4

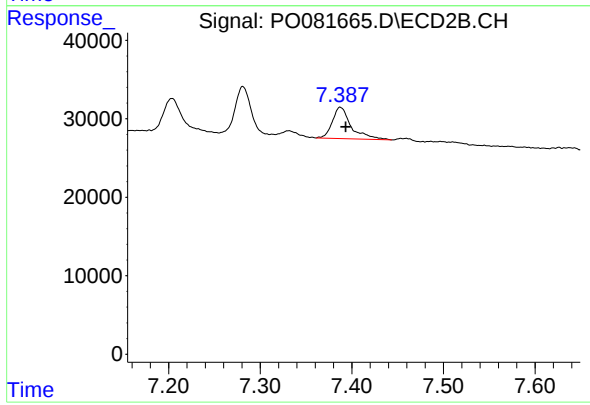
R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 57445
Conc: 57.71 ng/ml