

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093021\
 Data File : P0081680.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 20:48
 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 02:49:52 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	4462150	1266282	50.038	47.530
2)	SA Decachlor...	10.876	9.328	3567114	1117647	47.889	48.127
Target Compounds							
3)	L1 AR-1016-1	6.194	5.251	1237063	331757	382.087	368.242
4)	L1 AR-1016-2	6.218	5.271	1760367	495740	379.774	363.025
5)	L1 AR-1016-3	6.284	5.465	1108988	259983	387.354	366.700
6)	L1 AR-1016-4	6.390	5.516	921477	239740	400.600	387.036
7)	L1 AR-1016-5	6.707	5.748	1042132	269263	457.939	381.384
8)	L2 AR-1221-1	5.113	4.243	153119	29082	139.925	101.101 #
9)	L2 AR-1221-2	5.219	4.344	199670	50621	253.242	210.556
10)	L2 AR-1221-3	5.307	4.433	717093	211306	285.013	272.328
11)	L3 AR-1232-1	5.307	4.433	717093	211306	367.926	352.416
12)	L3 AR-1232-2	5.897	5.271	932757	495740	876.848	783.409
13)	L3 AR-1232-3	6.218	5.465	1760367	259983	873.267	818.766
14)	L3 AR-1232-4	6.390	5.561	921477	271075	901.767	902.085
15)	L3 AR-1232-5	6.490	5.748	778214	269263	1055.445	847.055
16)	L4 AR-1242-1	6.194	5.251	1237063	331757	484.411	452.234
17)	L4 AR-1242-2	6.218	5.271	1760367	495740	490.229	450.251
18)	L4 AR-1242-3	6.284	5.465	1108988	259983	485.976	463.758
19)	L4 AR-1242-4	6.390	5.561	921477	271075	507.411	472.090
20)	L4 AR-1242-5	7.176	6.130	973937	347826	493.875	465.460
21)	L5 AR-1248-1	6.194	5.251	1237063	331757	614.574	554.346
22)	L5 AR-1248-2	6.490	5.516	778214	239740	295.054	270.166
23)	L5 AR-1248-3	6.707	5.561	1042132	271075	332.966	310.057
24)	L5 AR-1248-4	7.137	5.748	968898	269263	281.314	265.007
25)	L5 AR-1248-5	7.176	6.174	973937	264602	288.077	274.174
26)	L6 AR-1254-1	7.106	6.130	804914	347826	224.493	227.151
27)	L6 AR-1254-2	7.341	6.290	929640	105255	168.599	77.362 #
28)	L6 AR-1254-3	7.718	6.714	528393	137665	93.645	69.207 #
29)	L6 AR-1254-4	8.016	6.956	381811	91259	92.851	73.087
30)	L6 AR-1254-5	8.446	7.388	131655	57074	28.562	30.530
31)	L7 AR-1260-1	7.885	6.861	188351	76420	44.556	54.742
32)	L7 AR-1260-2	8.152	7.050	194356	30028	37.445	18.373 #
33)	L7 AR-1260-3	0.000	7.203	0	63136	N.D.	37.968 #
34)	L7 AR-1260-4	8.742	0.000	67496	0	16.933	N.D. #
36)	L8 AR-1262-1	0.000	7.388	0	57074	N.D.	57.341 #

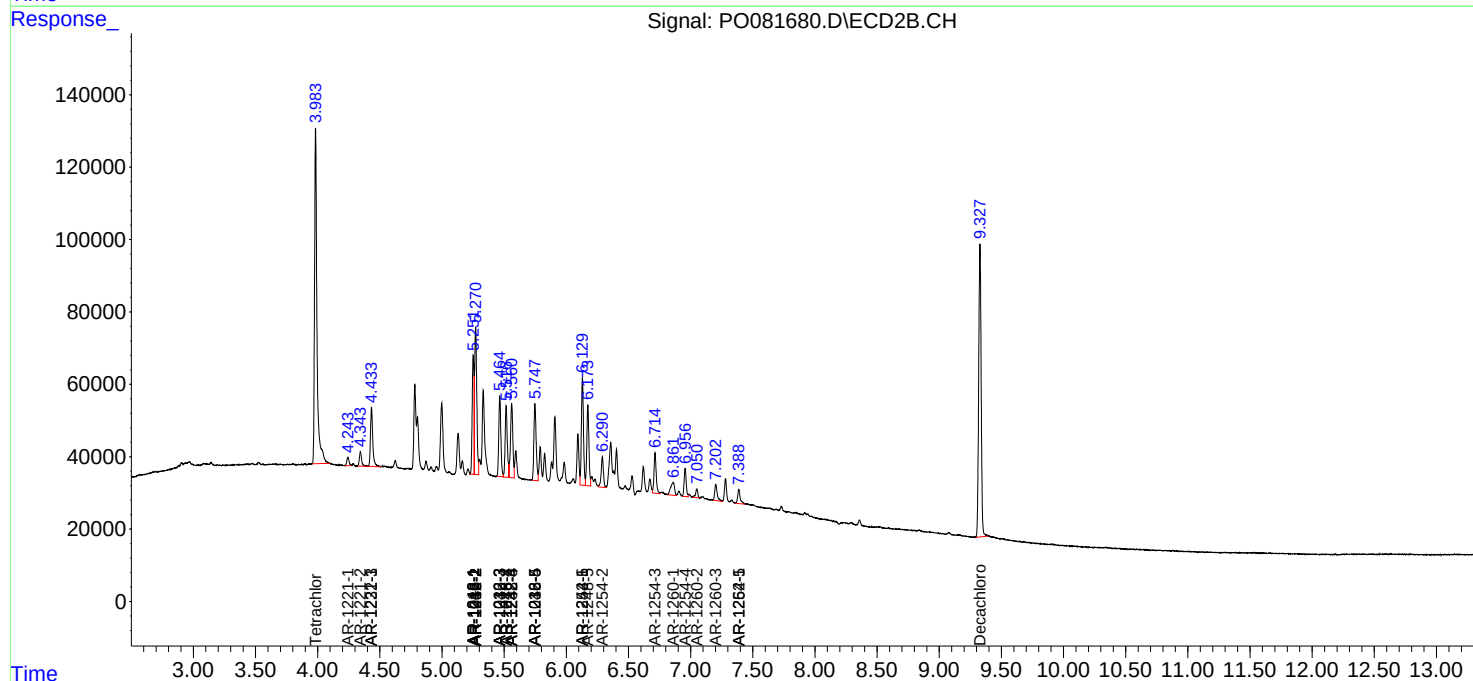
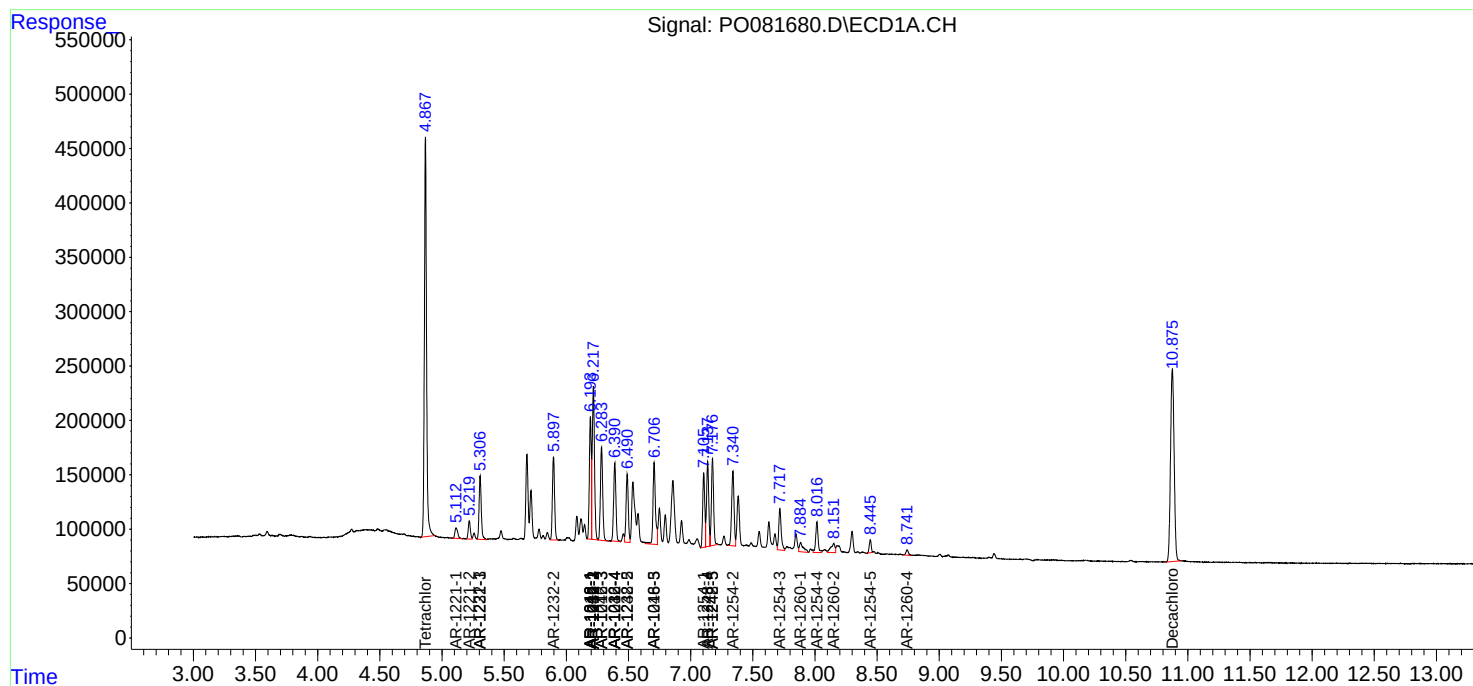
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

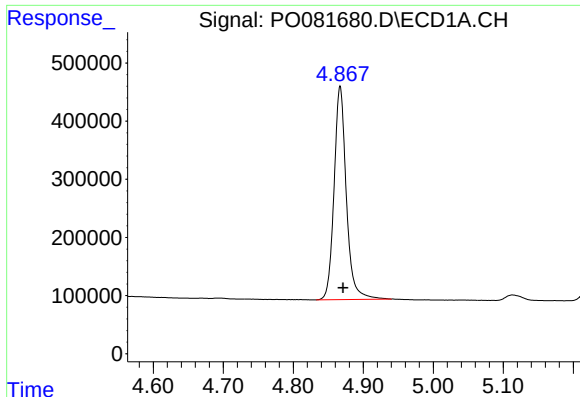
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093021\
Data File : PO081680.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 20:48
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:49:52 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

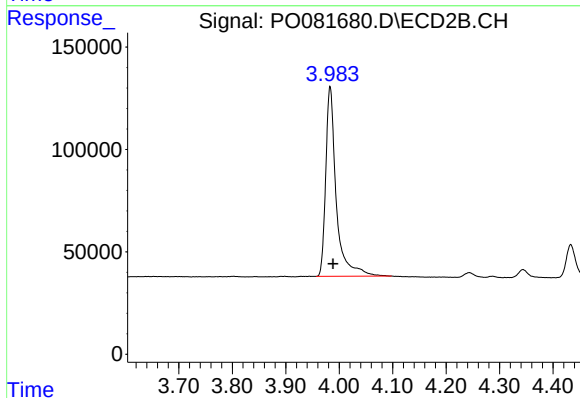




#1 Tetrachloro-m-xylene

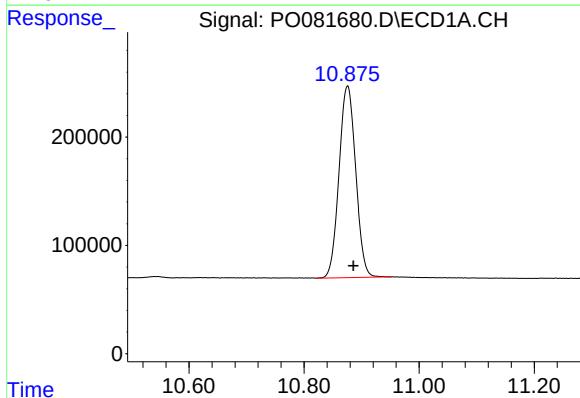
R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 4462150
Conc: 50.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



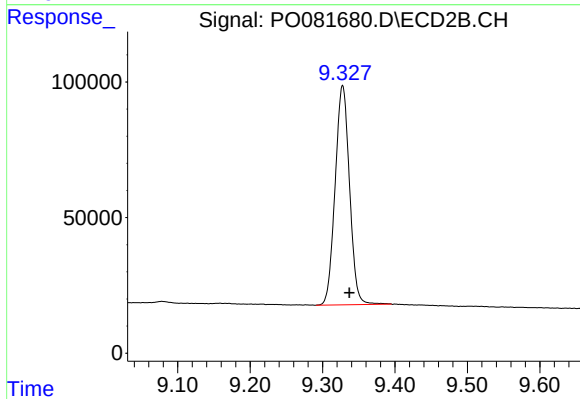
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.005 min
Response: 1266282
Conc: 47.53 ng/ml



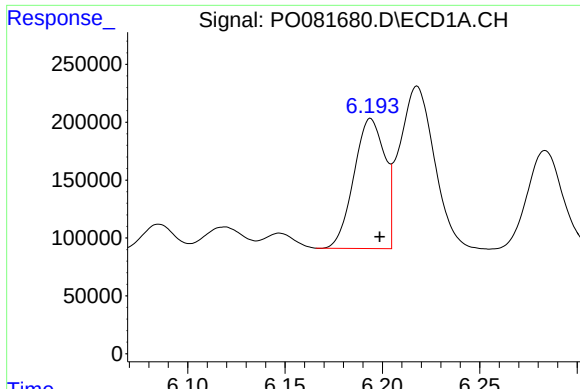
#2 Decachlorobiphenyl

R.T.: 10.876 min
Delta R.T.: -0.011 min
Response: 3567114
Conc: 47.89 ng/ml



#2 Decachlorobiphenyl

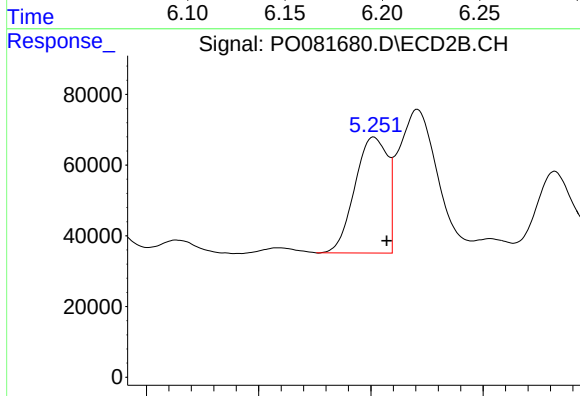
R.T.: 9.328 min
Delta R.T.: -0.009 min
Response: 1117647
Conc: 48.13 ng/ml



#3 AR-1016-1

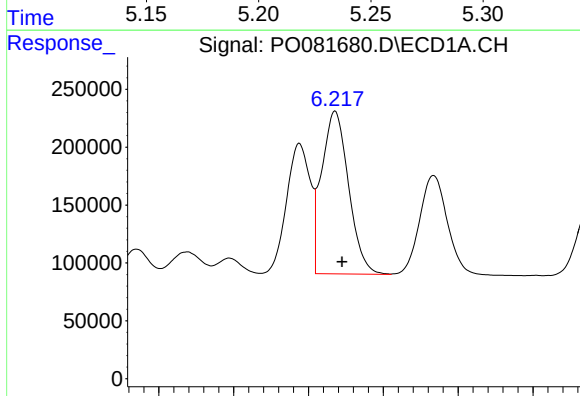
R.T.: 6.194 min
Delta R.T.: -0.005 min
Response: 1237063
Conc: 382.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



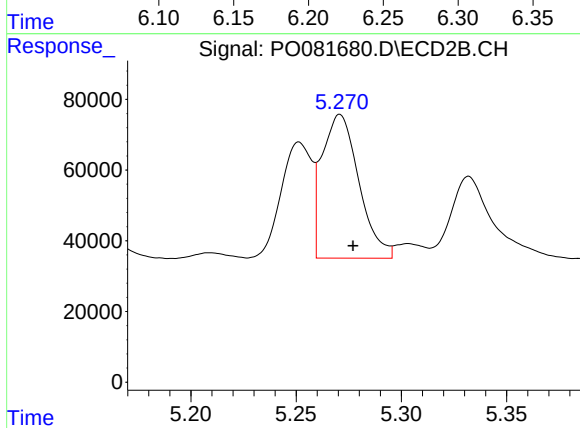
#3 AR-1016-1

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 331757
Conc: 368.24 ng/ml



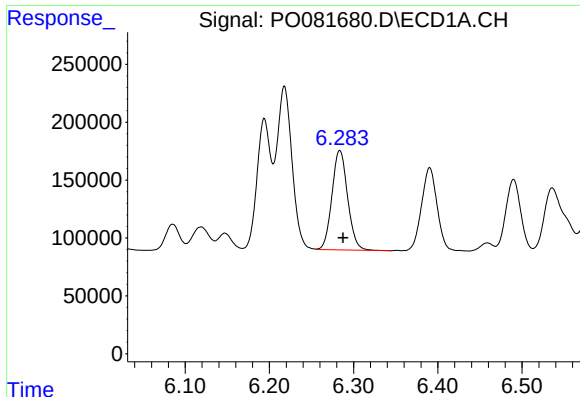
#4 AR-1016-2

R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 1760367
Conc: 379.77 ng/ml



#4 AR-1016-2

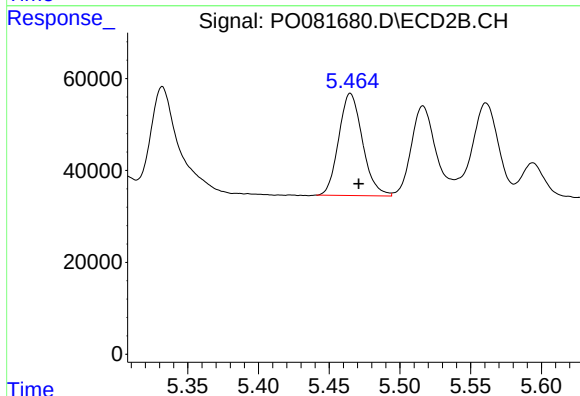
R.T.: 5.271 min
Delta R.T.: -0.006 min
Response: 495740
Conc: 363.03 ng/ml



#5 AR-1016-3

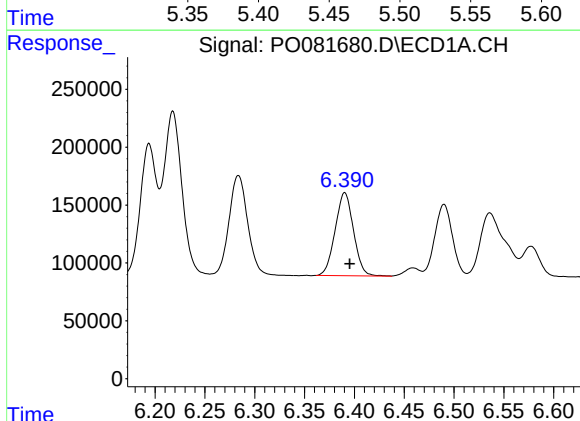
R.T.: 6.284 min
Delta R.T.: -0.004 min
Response: 1108988
Conc: 387.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



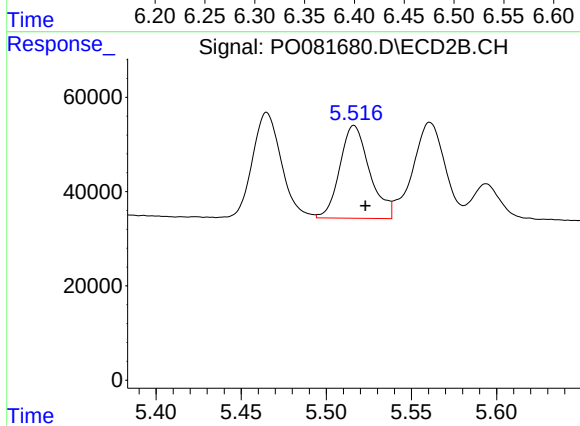
#5 AR-1016-3

R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 259983
Conc: 366.70 ng/ml



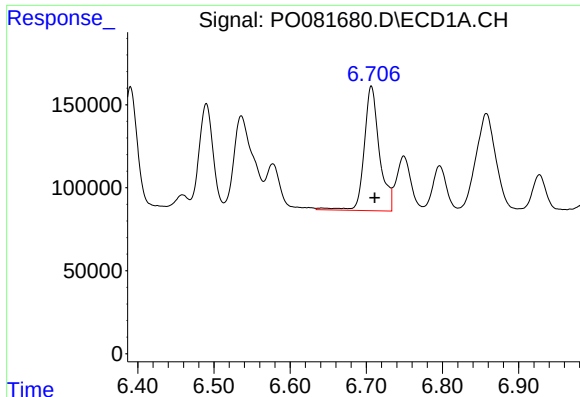
#6 AR-1016-4

R.T.: 6.390 min
Delta R.T.: -0.005 min
Response: 921477
Conc: 400.60 ng/ml



#6 AR-1016-4

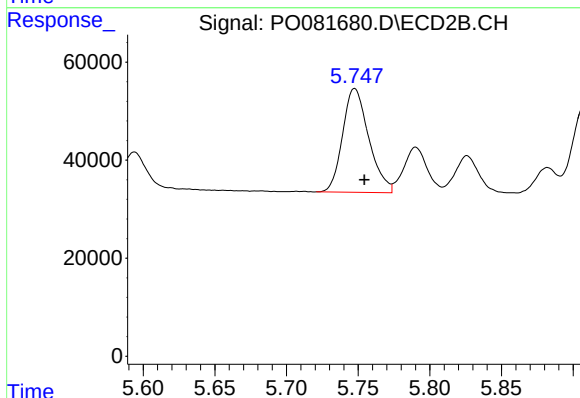
R.T.: 5.516 min
Delta R.T.: -0.007 min
Response: 239740
Conc: 387.04 ng/ml



#7 AR-1016-5

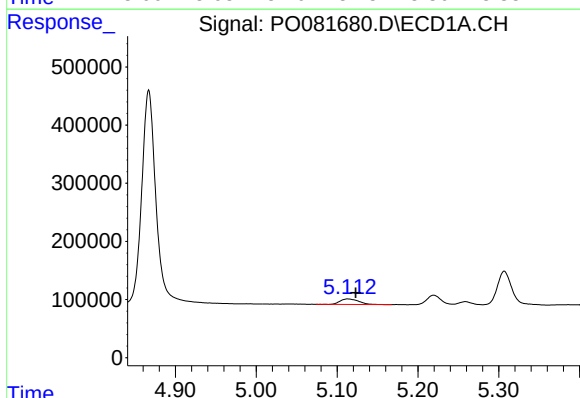
R.T.: 6.707 min
Delta R.T.: -0.005 min
Response: 1042132
Conc: 457.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



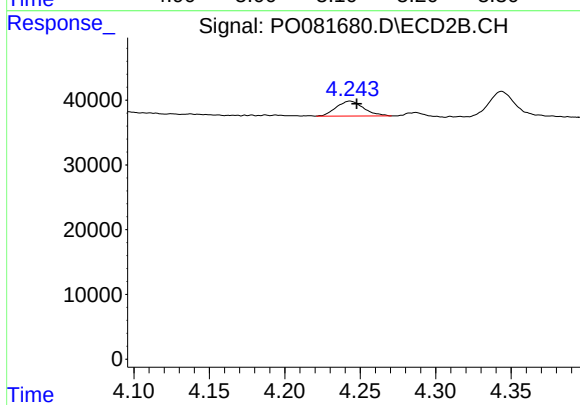
#7 AR-1016-5

R.T.: 5.748 min
Delta R.T.: -0.007 min
Response: 269263
Conc: 381.38 ng/ml



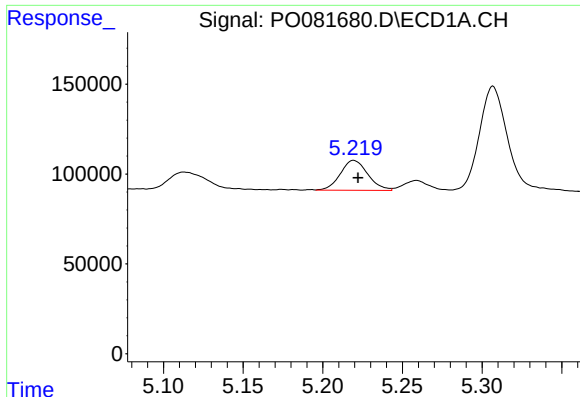
#8 AR-1221-1

R.T.: 5.113 min
Delta R.T.: -0.010 min
Response: 153119
Conc: 139.92 ng/ml



#8 AR-1221-1

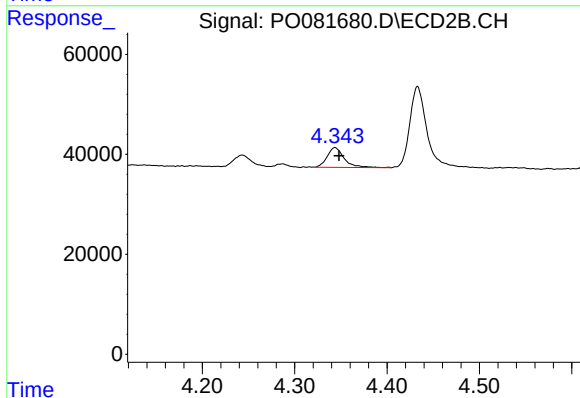
R.T.: 4.243 min
Delta R.T.: -0.004 min
Response: 29082
Conc: 101.10 ng/ml



#9 AR-1221-2

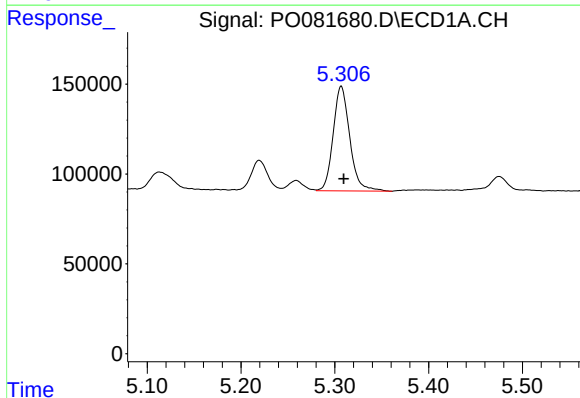
R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 199670
Conc: 253.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



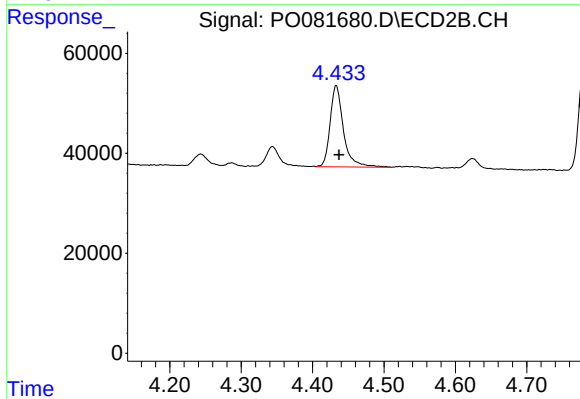
#9 AR-1221-2

R.T.: 4.344 min
Delta R.T.: -0.005 min
Response: 50621
Conc: 210.56 ng/ml



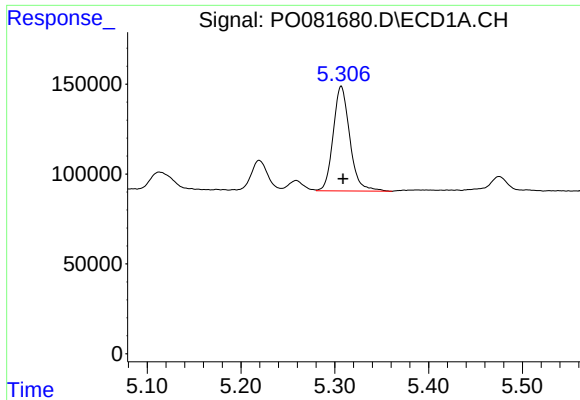
#10 AR-1221-3

R.T.: 5.307 min
Delta R.T.: -0.003 min
Response: 717093
Conc: 285.01 ng/ml



#10 AR-1221-3

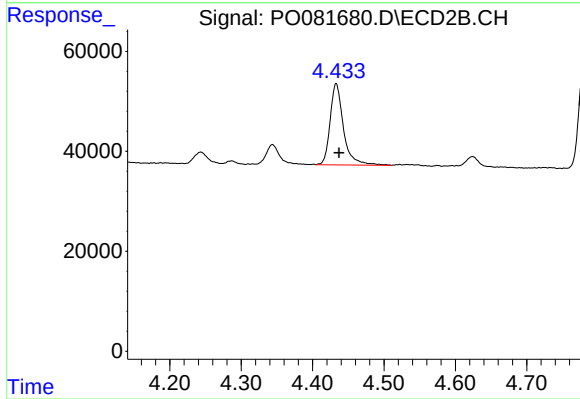
R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 211306
Conc: 272.33 ng/ml



#11 AR-1232-1

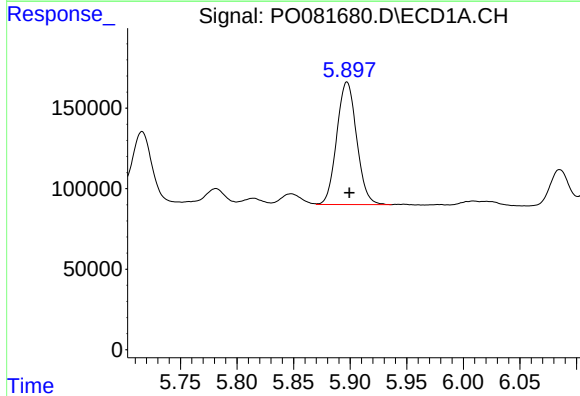
R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 717093
Conc: 367.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



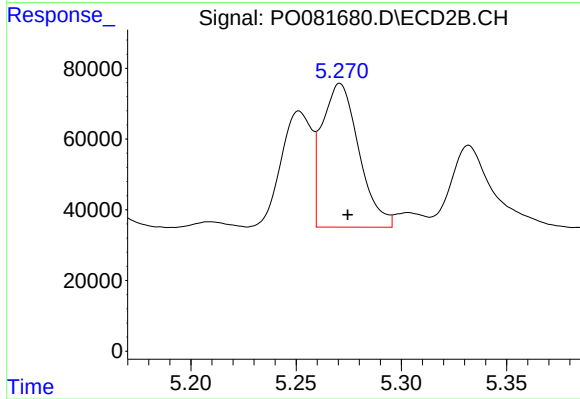
#11 AR-1232-1

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 211306
Conc: 352.42 ng/ml



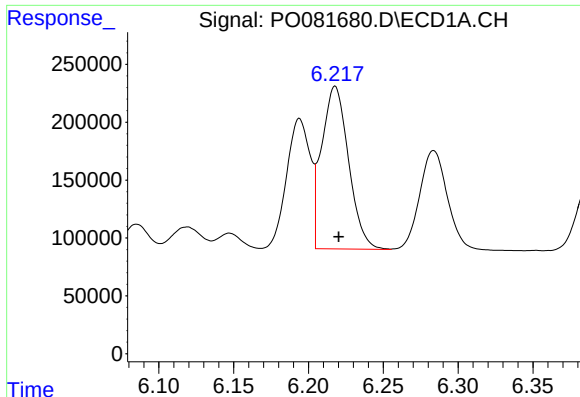
#12 AR-1232-2

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 932757
Conc: 876.85 ng/ml



#12 AR-1232-2

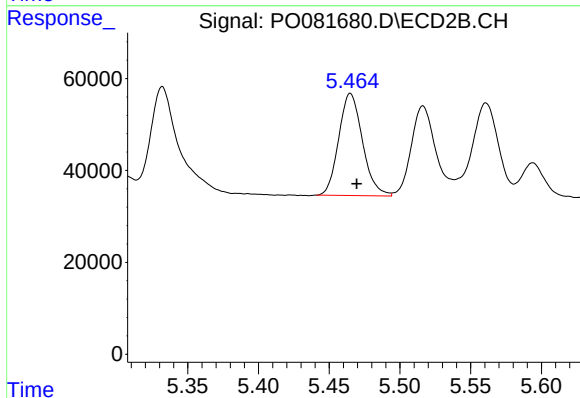
R.T.: 5.271 min
Delta R.T.: -0.004 min
Response: 495740
Conc: 783.41 ng/ml



#13 AR-1232-3

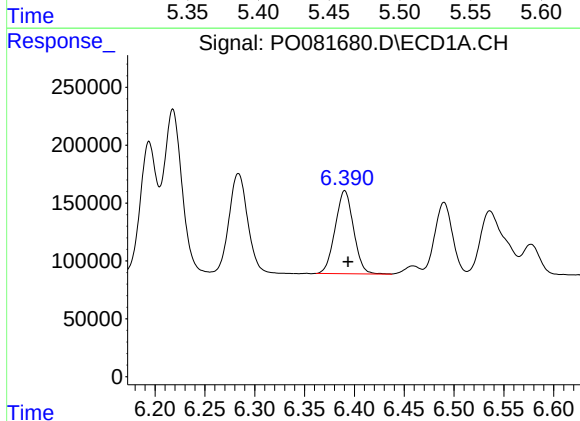
R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 1760367
Conc: 873.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



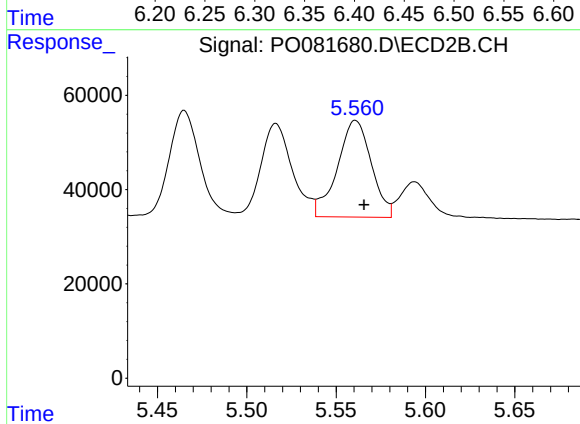
#13 AR-1232-3

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 259983
Conc: 818.77 ng/ml



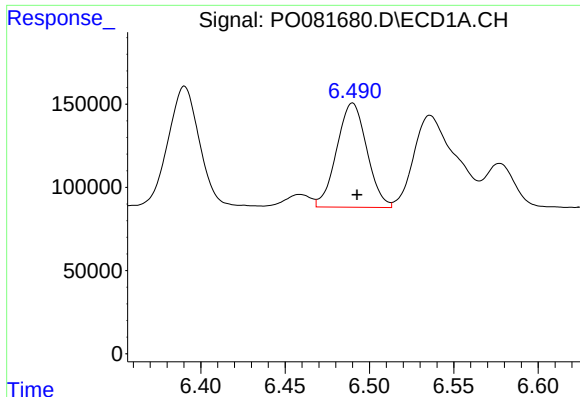
#14 AR-1232-4

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 921477
Conc: 901.77 ng/ml



#14 AR-1232-4

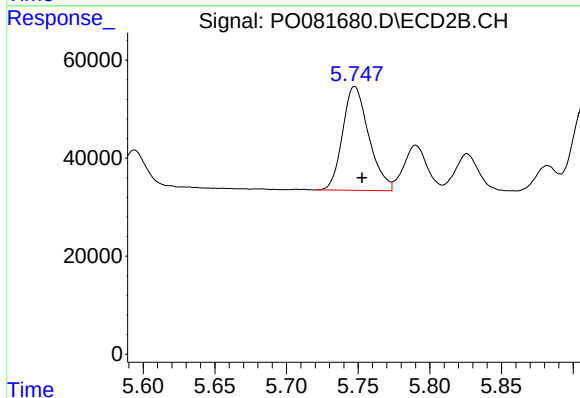
R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 271075
Conc: 902.09 ng/ml



#15 AR-1232-5

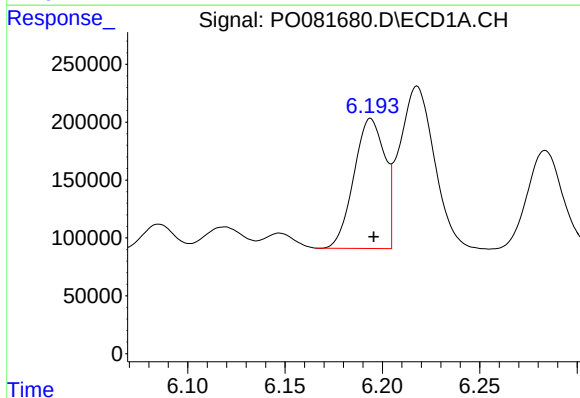
R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 778214
Conc: 1055.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



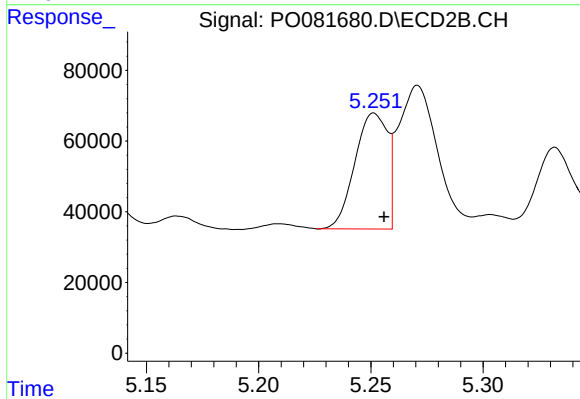
#15 AR-1232-5

R.T.: 5.748 min
Delta R.T.: -0.005 min
Response: 269263
Conc: 847.05 ng/ml



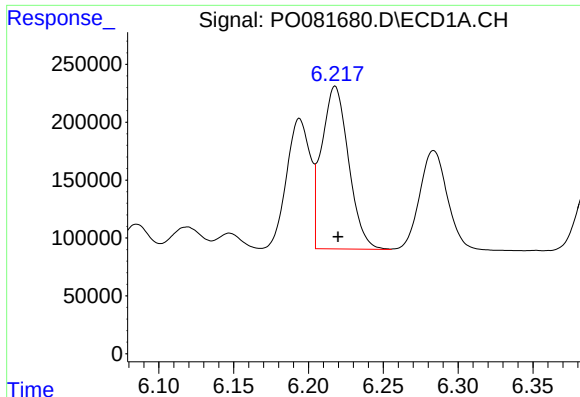
#16 AR-1242-1

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 1237063
Conc: 484.41 ng/ml



#16 AR-1242-1

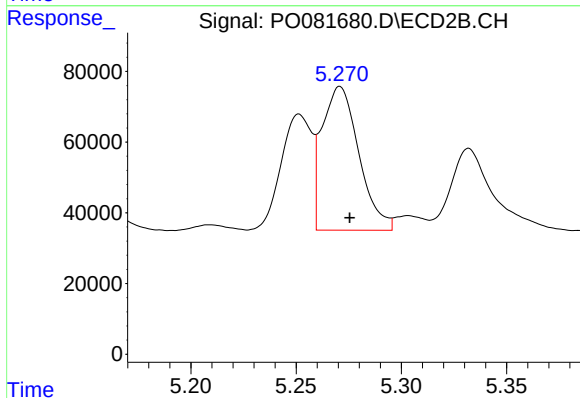
R.T.: 5.251 min
Delta R.T.: -0.004 min
Response: 331757
Conc: 452.23 ng/ml



#17 AR-1242-2

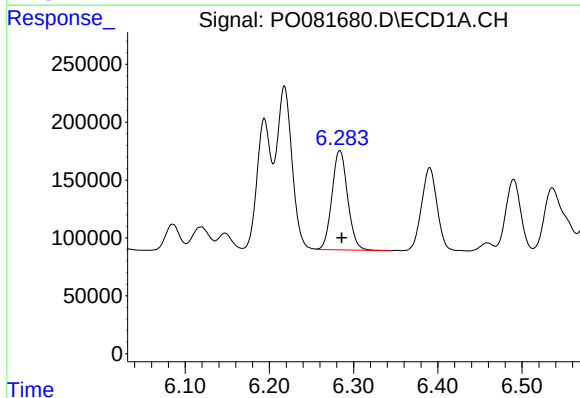
R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 1760367
Conc: 490.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



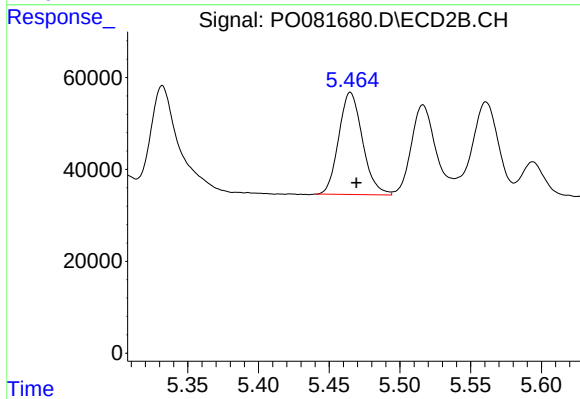
#17 AR-1242-2

R.T.: 5.271 min
Delta R.T.: -0.005 min
Response: 495740
Conc: 450.25 ng/ml



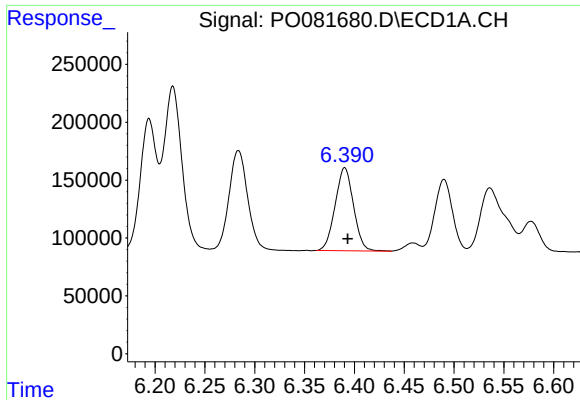
#18 AR-1242-3

R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 1108988
Conc: 485.98 ng/ml



#18 AR-1242-3

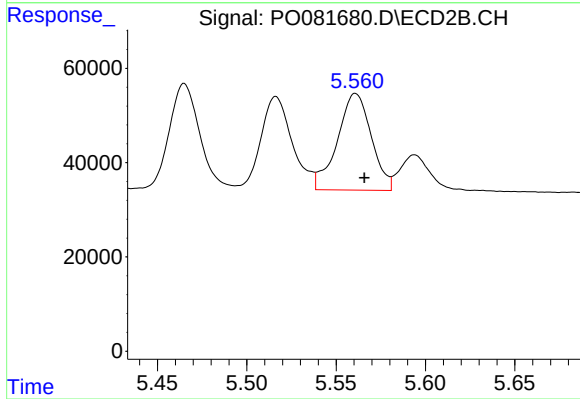
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 259983
Conc: 463.76 ng/ml



#19 AR-1242-4

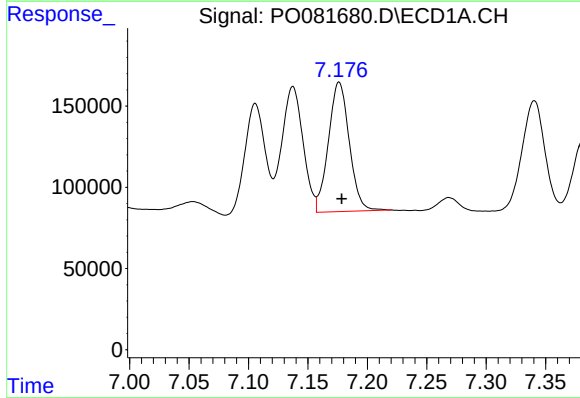
R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 921477
Conc: 507.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



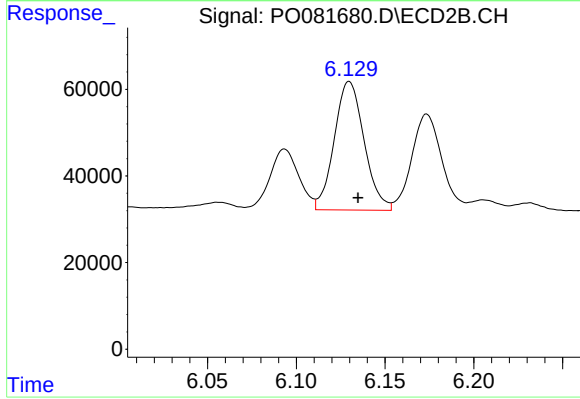
#19 AR-1242-4

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 271075
Conc: 472.09 ng/ml



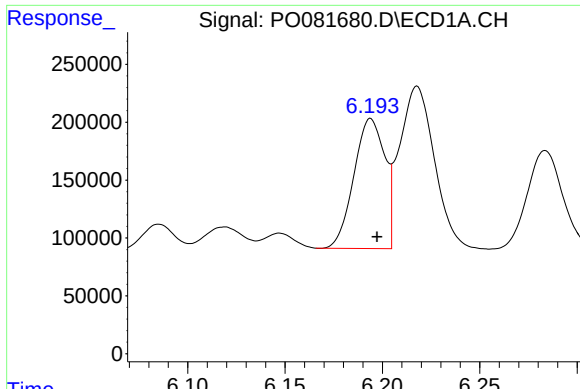
#20 AR-1242-5

R.T.: 7.176 min
Delta R.T.: -0.002 min
Response: 973937
Conc: 493.88 ng/ml



#20 AR-1242-5

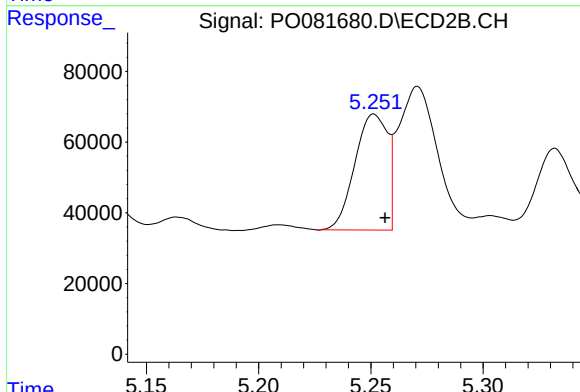
R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 347826
Conc: 465.46 ng/ml



#21 AR-1248-1

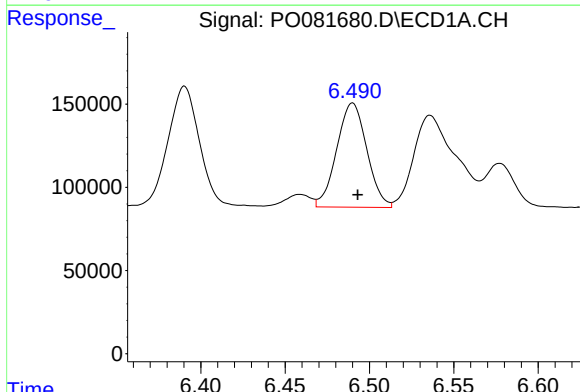
R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 1237063
Conc: 614.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



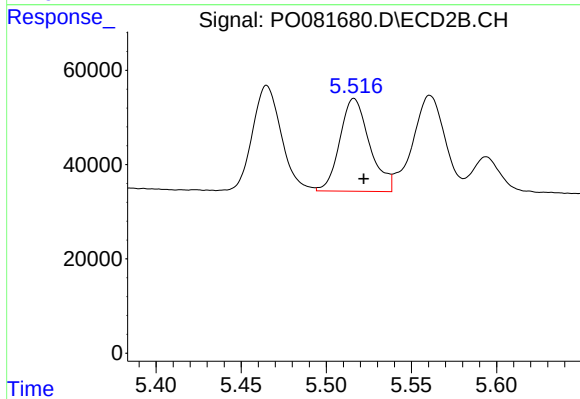
#21 AR-1248-1

R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 331757
Conc: 554.35 ng/ml



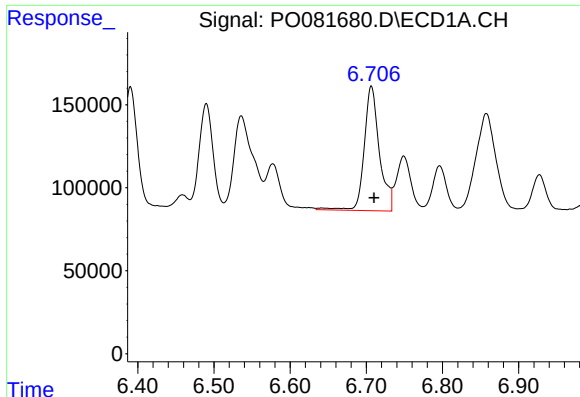
#22 AR-1248-2

R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 778214
Conc: 295.05 ng/ml



#22 AR-1248-2

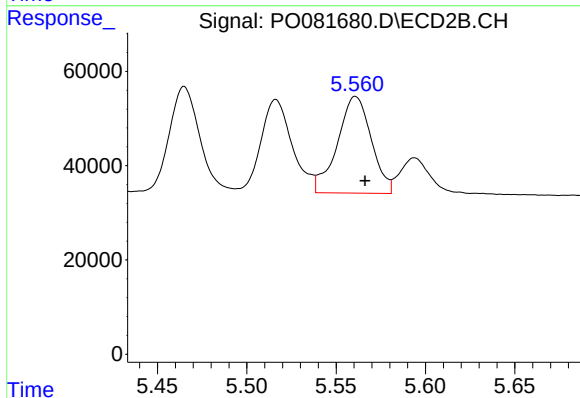
R.T.: 5.516 min
Delta R.T.: -0.006 min
Response: 239740
Conc: 270.17 ng/ml



#23 AR-1248-3

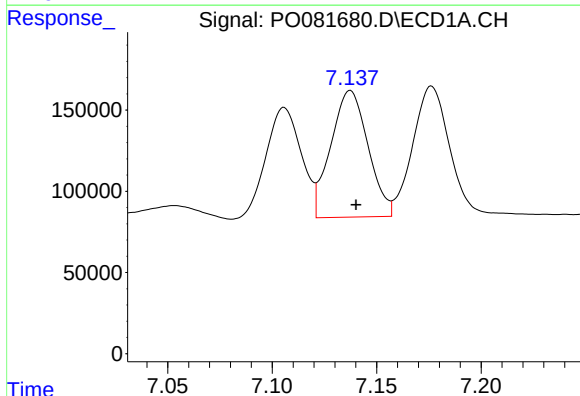
R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 1042132
Conc: 332.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



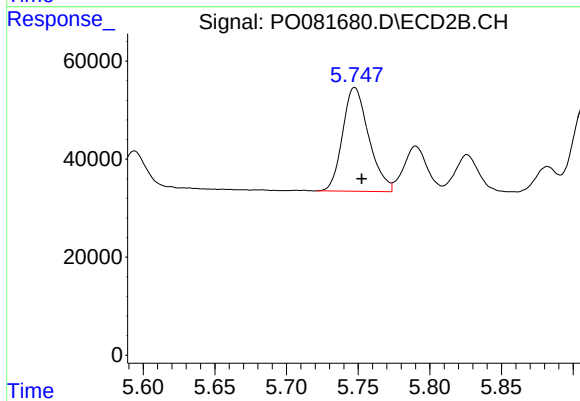
#23 AR-1248-3

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 271075
Conc: 310.06 ng/ml



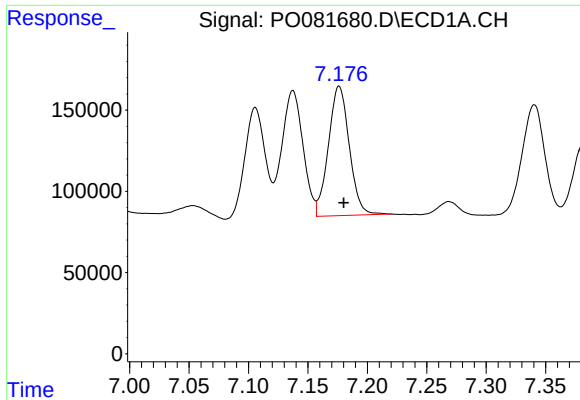
#24 AR-1248-4

R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 968898
Conc: 281.31 ng/ml



#24 AR-1248-4

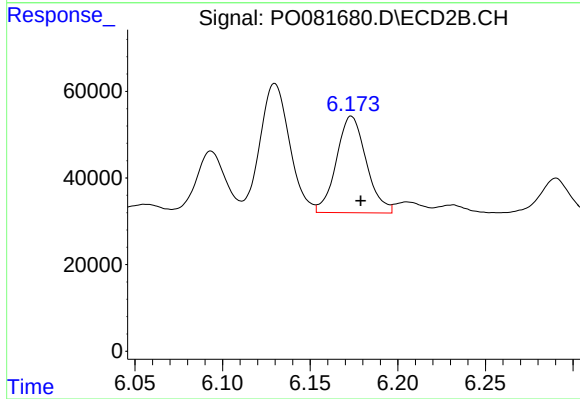
R.T.: 5.748 min
Delta R.T.: -0.005 min
Response: 269263
Conc: 265.01 ng/ml



#25 AR-1248-5

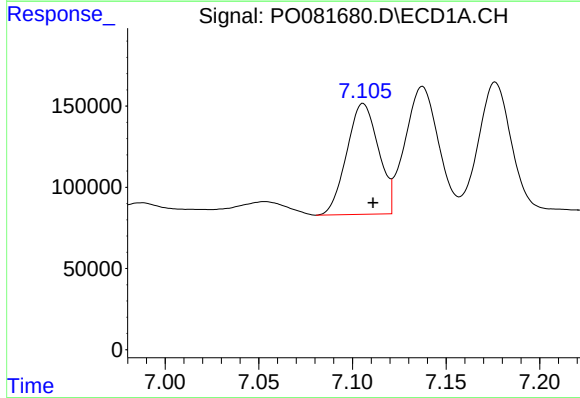
R.T.: 7.176 min
Delta R.T.: -0.004 min
Response: 973937
Conc: 288.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



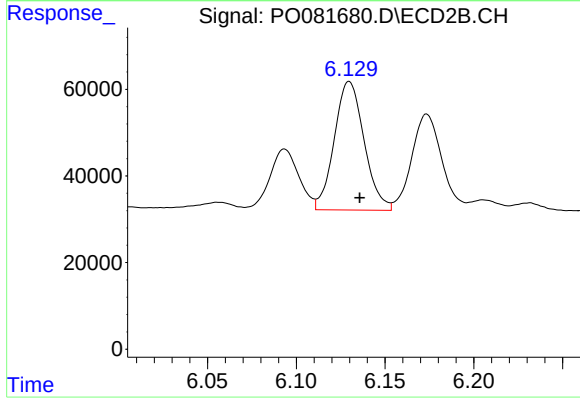
#25 AR-1248-5

R.T.: 6.174 min
Delta R.T.: -0.005 min
Response: 264602
Conc: 274.17 ng/ml



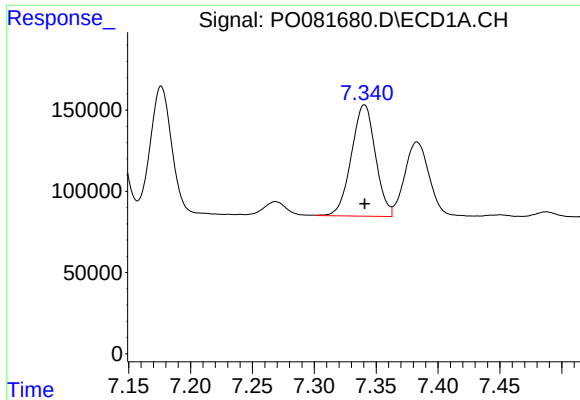
#26 AR-1254-1

R.T.: 7.106 min
Delta R.T.: -0.005 min
Response: 804914
Conc: 224.49 ng/ml



#26 AR-1254-1

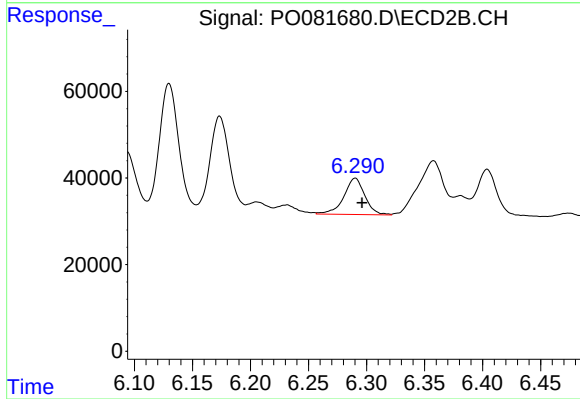
R.T.: 6.130 min
Delta R.T.: -0.006 min
Response: 347826
Conc: 227.15 ng/ml



#27 AR-1254-2

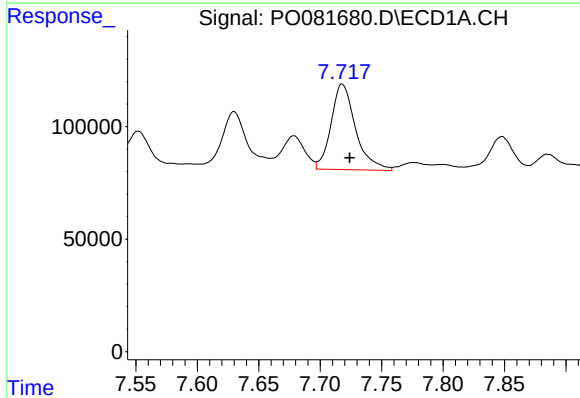
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 929640
Conc: 168.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



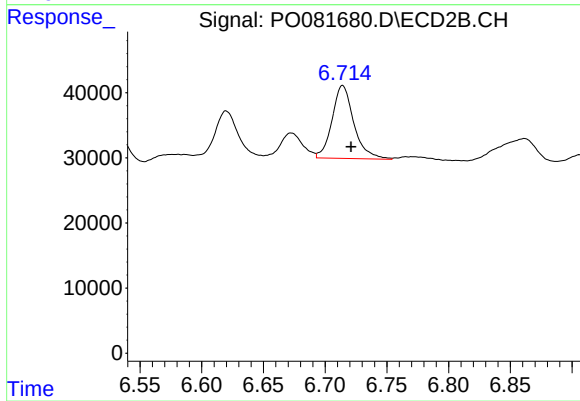
#27 AR-1254-2

R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 105255
Conc: 77.36 ng/ml



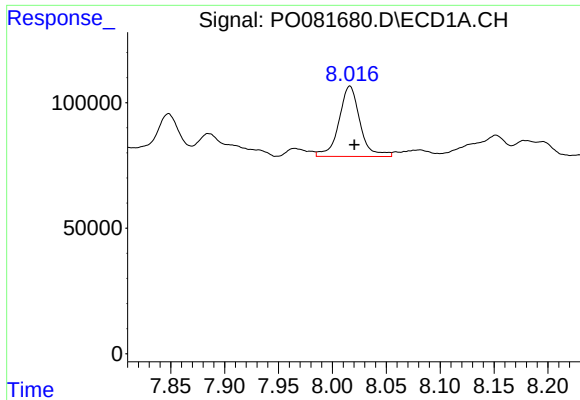
#28 AR-1254-3

R.T.: 7.718 min
Delta R.T.: -0.006 min
Response: 528393
Conc: 93.64 ng/ml



#28 AR-1254-3

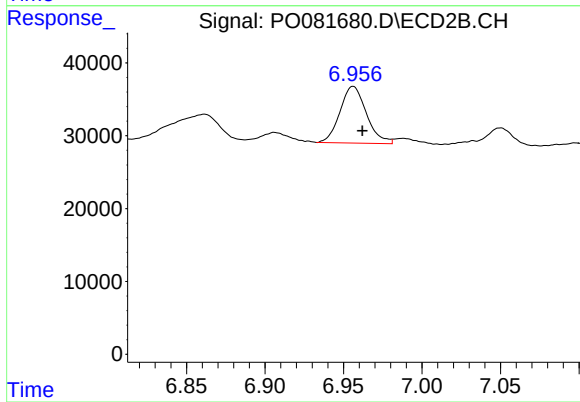
R.T.: 6.714 min
Delta R.T.: -0.007 min
Response: 137665
Conc: 69.21 ng/ml



#29 AR-1254-4

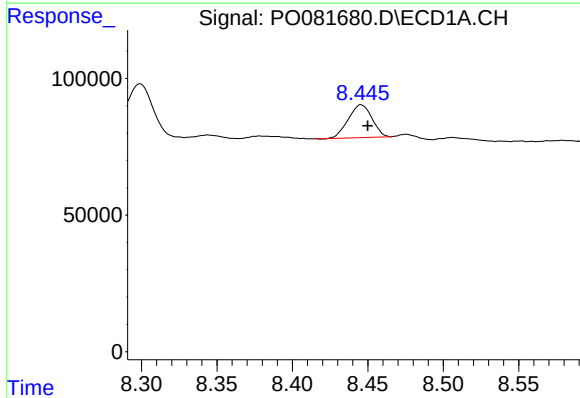
R.T.: 8.016 min
Delta R.T.: -0.004 min
Response: 381811
Conc: 92.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



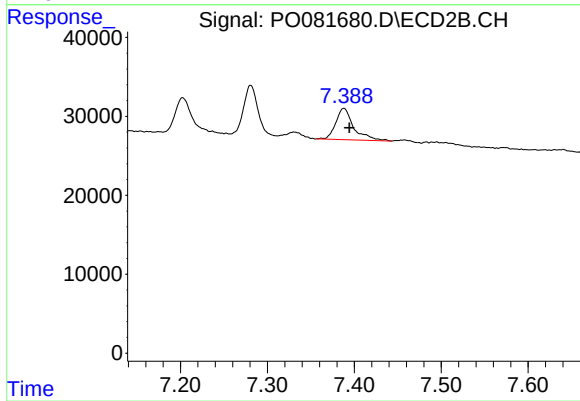
#29 AR-1254-4

R.T.: 6.956 min
Delta R.T.: -0.006 min
Response: 91259
Conc: 73.09 ng/ml



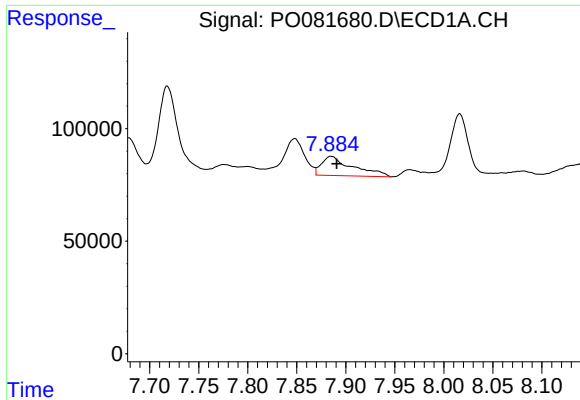
#30 AR-1254-5

R.T.: 8.446 min
Delta R.T.: -0.004 min
Response: 131655
Conc: 28.56 ng/ml



#30 AR-1254-5

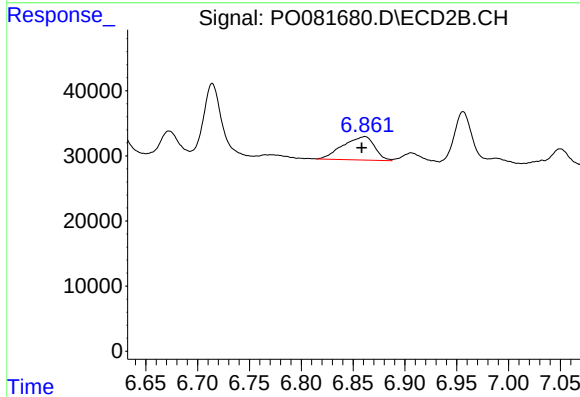
R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 57074
Conc: 30.53 ng/ml



#31 AR-1260-1

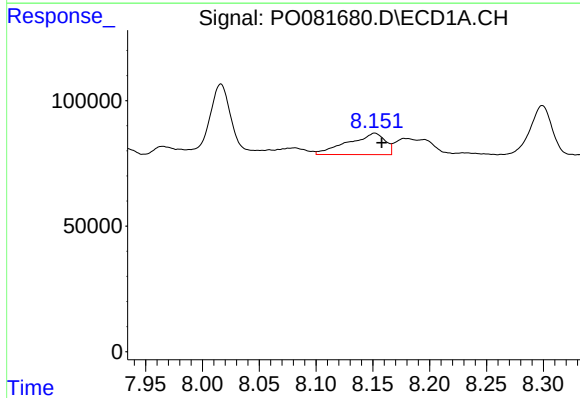
R.T.: 7.885 min
Delta R.T.: -0.005 min
Response: 188351
Conc: 44.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



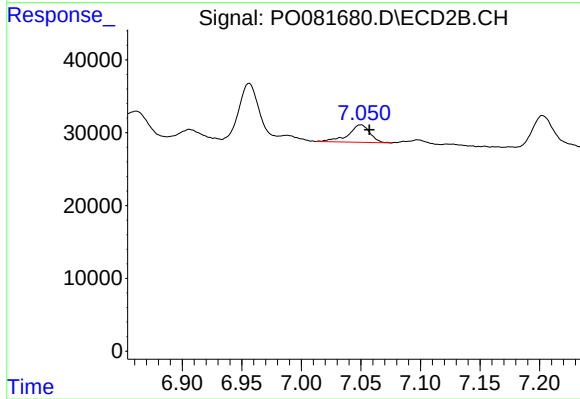
#31 AR-1260-1

R.T.: 6.861 min
Delta R.T.: 0.003 min
Response: 76420
Conc: 54.74 ng/ml



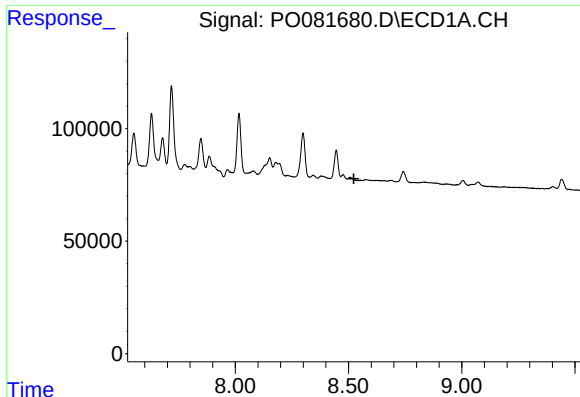
#32 AR-1260-2

R.T.: 8.152 min
Delta R.T.: -0.006 min
Response: 194356
Conc: 37.44 ng/ml



#32 AR-1260-2

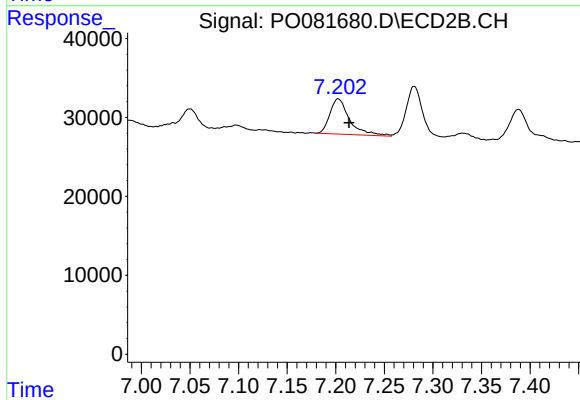
R.T.: 7.050 min
Delta R.T.: -0.007 min
Response: 30028
Conc: 18.37 ng/ml



#33 AR-1260-3

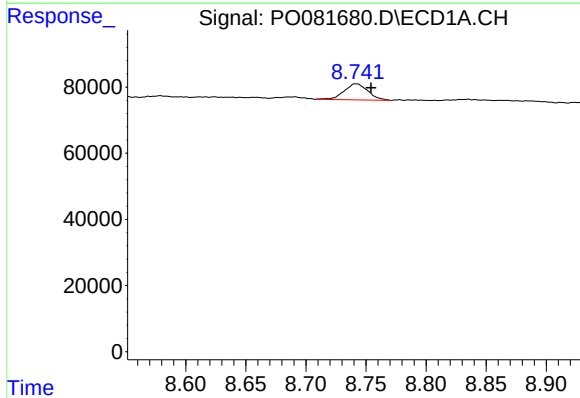
R.T.: 0.000 min
Exp R.T.: 8.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



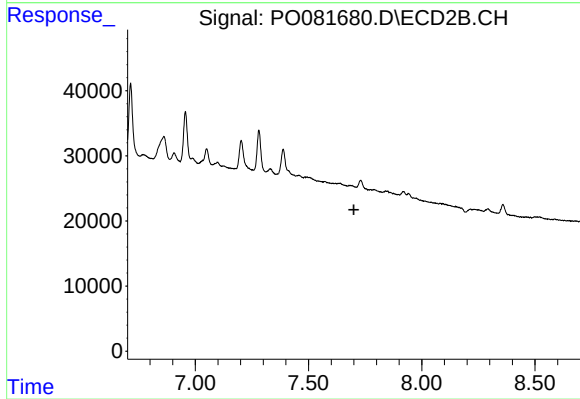
#33 AR-1260-3

R.T.: 7.203 min
Delta R.T.: -0.011 min
Response: 63136
Conc: 37.97 ng/ml



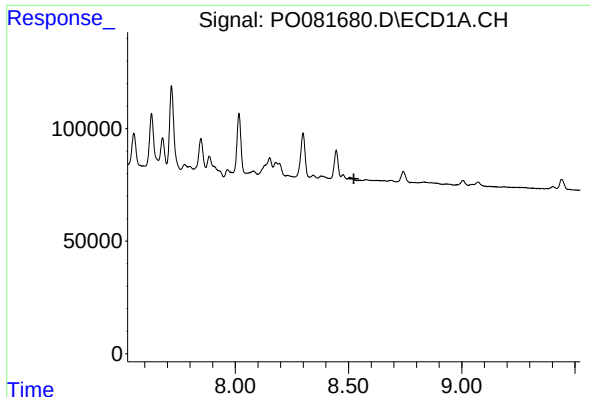
#34 AR-1260-4

R.T.: 8.742 min
Delta R.T.: -0.012 min
Response: 67496
Conc: 16.93 ng/ml



#34 AR-1260-4

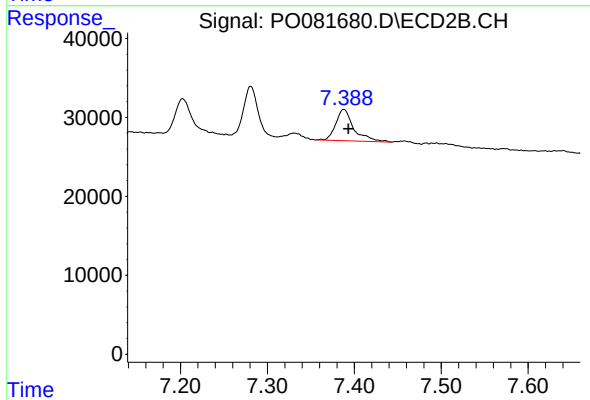
R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.



#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.: 7.388 min
Delta R.T.: -0.005 min
Response: 57074
Conc: 57.34 ng/ml