

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070821\
 Data File : P0079427.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 00:10
 Operator : DD\AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 04:49:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 09 04:46:07 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...	5.019	4.229	3662642	1534701	54.781	53.518
2)	SA Decachlor...	11.145	9.679	2747043	1406470	54.011	53.144
Target Compounds							
3)	L1 AR-1016-1	6.350	5.510	725598	346585	306.477	290.040
4)	L1 AR-1016-2	6.375	5.531	840585	332972	254.147	210.146
5)	L1 AR-1016-3	6.440	5.730	413589	232451	203.798	272.177 #
6)	L1 AR-1016-4	6.547	5.779	466831	489577	284.917	680.829 #
7)	L1 AR-1016-5	6.865	6.015	1125838	591960	699.386	666.378
9)	L2 AR-1221-2	5.374	4.590	49869	23109	96.190	90.827
10)	L2 AR-1221-3	5.459	4.684	55003	28241	32.836	35.191
11)	L3 AR-1232-1	5.459	4.684	55003	28241	37.495	39.741
12)	L3 AR-1232-2	6.053	5.531	303172	332972	420.737	493.443
13)	L3 AR-1232-3	6.375	5.730	840585	232451	597.722	656.337
14)	L3 AR-1232-4	6.547	5.825	466831	513158	689.094	1568.034 #
15)	L3 AR-1232-5	6.646	6.015	959674	591960	2023.947	1729.201
16)	L4 AR-1242-1	6.350	5.510	725598	346585	401.658	388.328
17)	L4 AR-1242-2	6.375	5.531	840585	332972	335.520	281.803
18)	L4 AR-1242-3	6.440	5.730	413589	232451	268.347	364.977 #
19)	L4 AR-1242-4	6.547	5.825	466831	513158	378.750	803.845 #
20)	L4 AR-1242-5	7.335	6.401	1200868	822194	912.801	1053.980
21)	L5 AR-1248-1	6.350	5.510	725598	346585	522.644	512.516
22)	L5 AR-1248-2	6.646	5.779	959674	489577	516.215	513.584
23)	L5 AR-1248-3	6.865	5.825	1125838	513158	532.043	525.482
24)	L5 AR-1248-4	7.296	6.015	1237578	591960	508.978	511.961
25)	L5 AR-1248-5	7.335	6.445	1200868	579908	505.968	523.295
26)	L6 AR-1254-1	7.265	6.401	975182	822194	422.162	489.324
27)	L6 AR-1254-2	7.500	6.562	1226148	244124	340.964	164.959 #
28)	L6 AR-1254-3	7.879	6.992	664027	377395	176.562	161.505
29)	L6 AR-1254-4	8.177	7.233	444076	269494	163.691	183.875
30)	L6 AR-1254-5	8.607	7.670	99149	75295	35.782	37.768
31)	L7 AR-1260-1	8.047	7.115	73908	45773	28.248	29.431
32)	L7 AR-1260-2	8.311	7.327	109276	33000	34.697	17.484 #
33)	L7 AR-1260-3	8.669	7.487	18979	49426	8.255	27.621 #
34)	L7 AR-1260-4	8.906	0.000	44311	0	16.639	N.D. #
35)	L7 AR-1260-5	9.249	0.000	23459	0	4.445	N.D. #
36)	L8 AR-1262-1	8.669	7.670	18979	75295	5.400	66.951 #
37)	L8 AR-1262-2	9.249	0.000	23459	0	3.793	N.D. #
45)	L9 AR-1268-5	10.792	0.000	22629	0	1.194	N.D. #

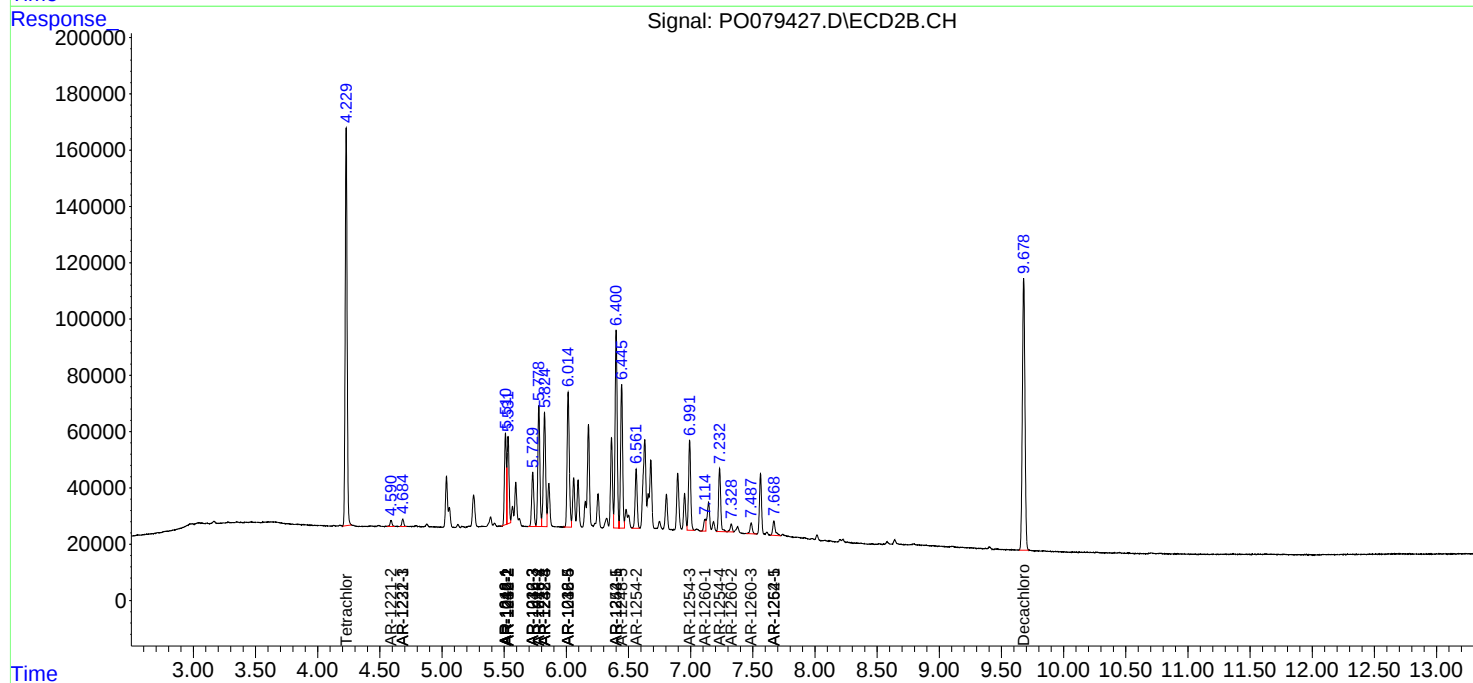
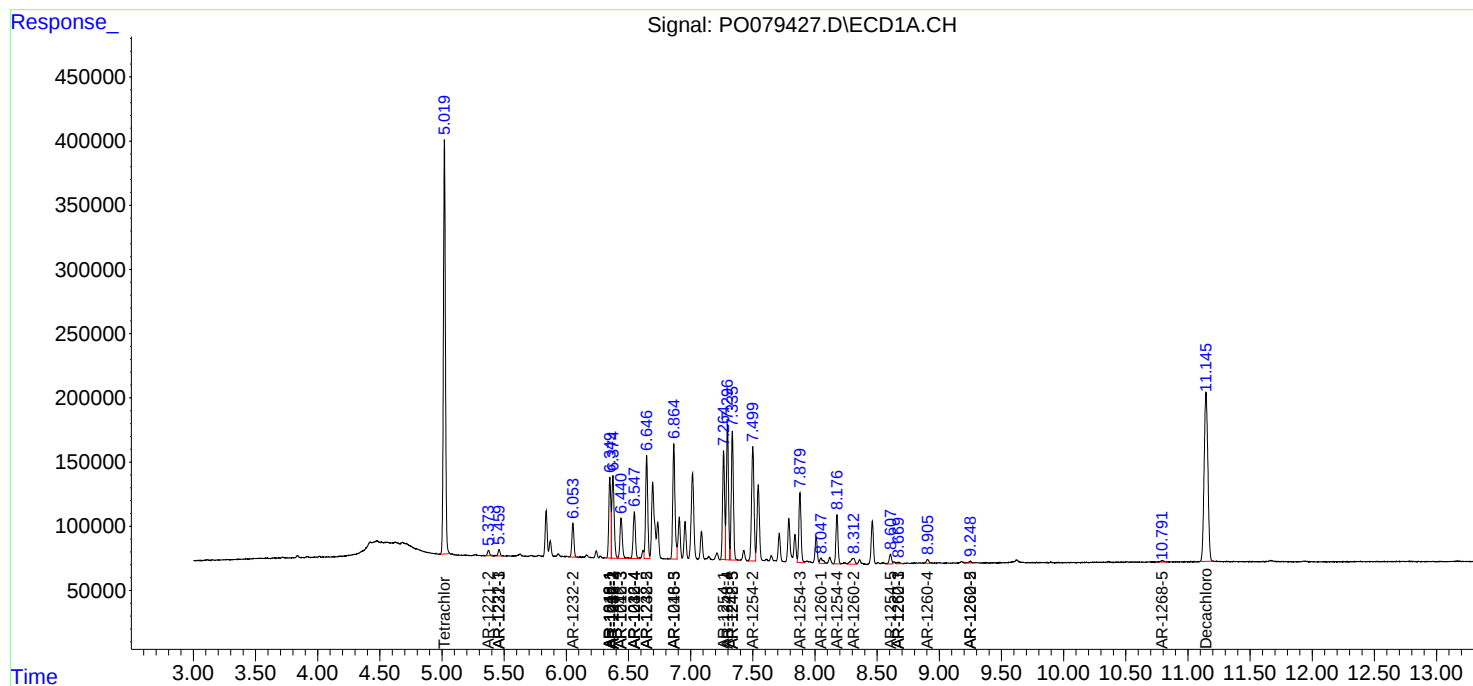
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

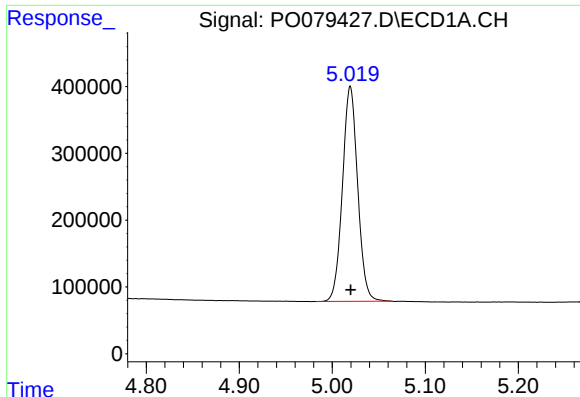
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070821\
Data File : P0079427.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 00:10
Operator : DD\AJ
Sample : AR1248ICV500
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 04:49:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 09 04:46:07 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

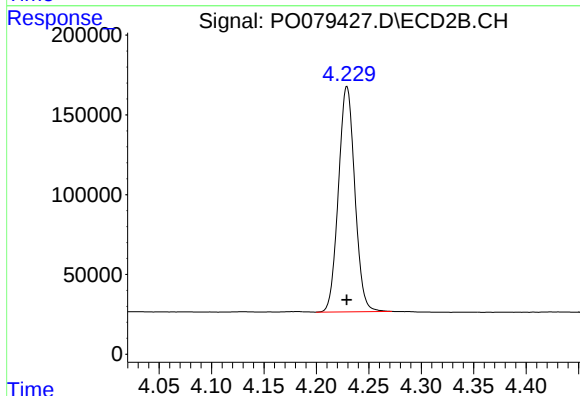




#1 Tetrachloro-m-xylene

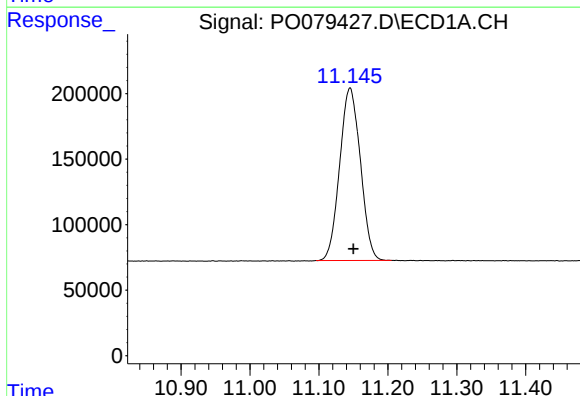
R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 3662642
Conc: 54.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



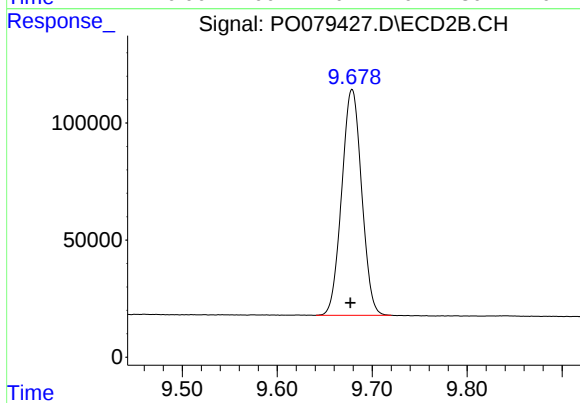
#1 Tetrachloro-m-xylene

R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 1534701
Conc: 53.52 ng/ml



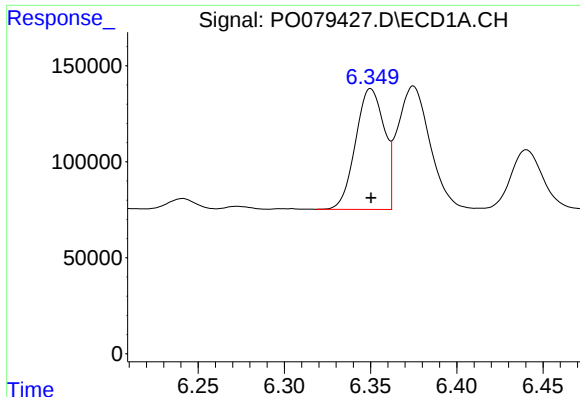
#2 Decachlorobiphenyl

R.T.: 11.145 min
Delta R.T.: -0.005 min
Response: 2747043
Conc: 54.01 ng/ml



#2 Decachlorobiphenyl

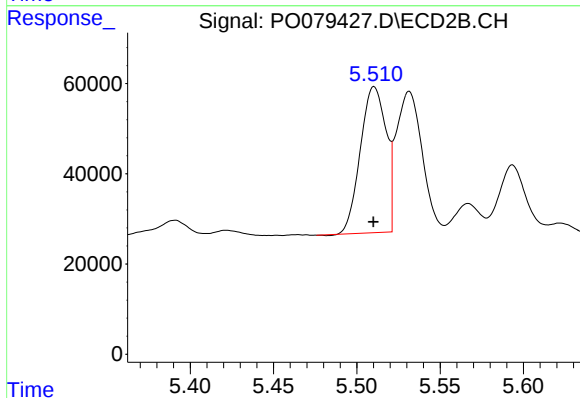
R.T.: 9.679 min
Delta R.T.: 0.002 min
Response: 1406470
Conc: 53.14 ng/ml



#3 AR-1016-1

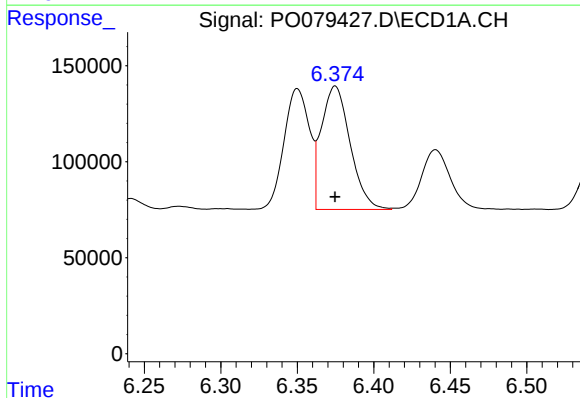
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 725598
Conc: 306.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



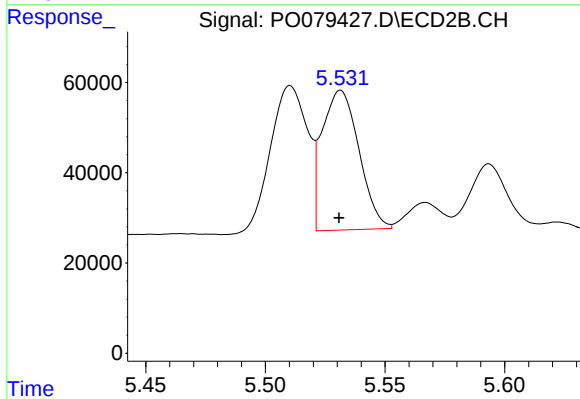
#3 AR-1016-1

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 346585
Conc: 290.04 ng/ml



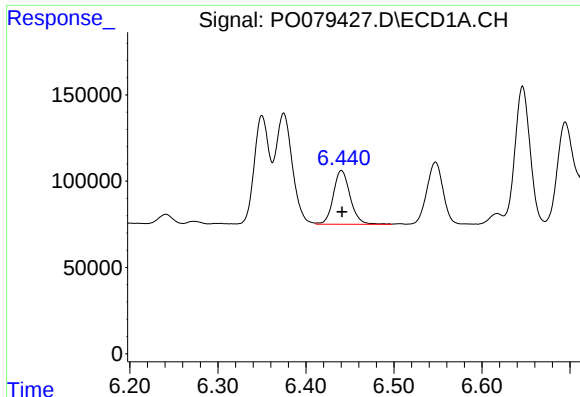
#4 AR-1016-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 840585
Conc: 254.15 ng/ml



#4 AR-1016-2

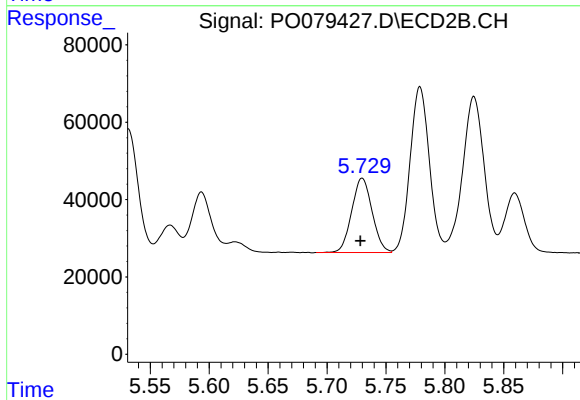
R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 332972
Conc: 210.15 ng/ml



#5 AR-1016-3

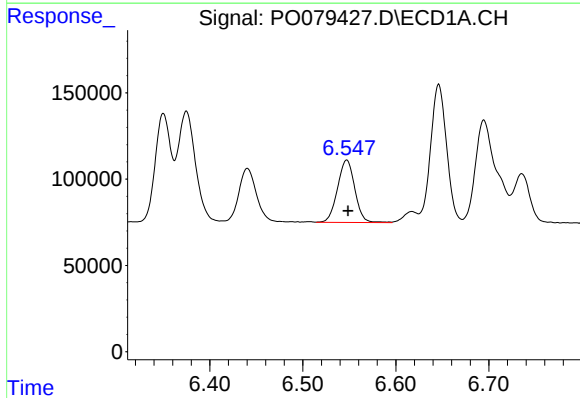
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 413589
Conc: 203.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



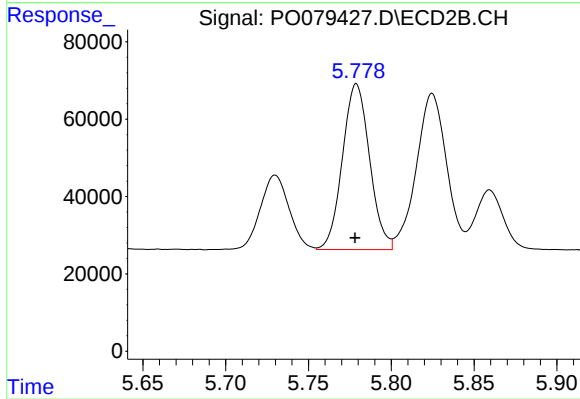
#5 AR-1016-3

R.T.: 5.730 min
Delta R.T.: 0.002 min
Response: 232451
Conc: 272.18 ng/ml



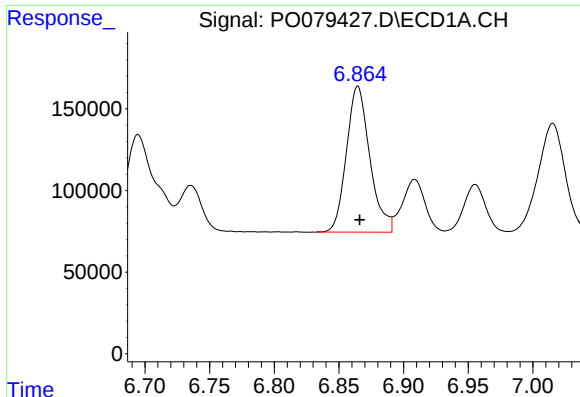
#6 AR-1016-4

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 466831
Conc: 284.92 ng/ml



#6 AR-1016-4

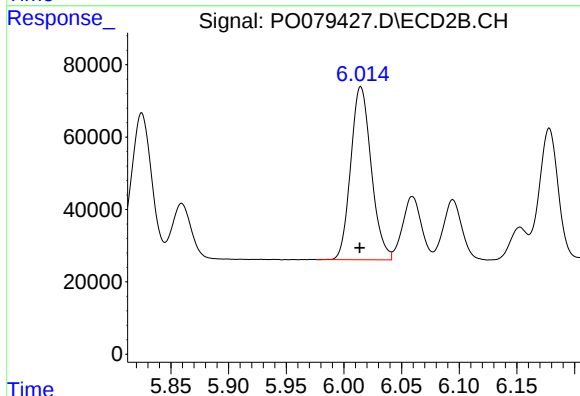
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 489577
Conc: 680.83 ng/ml



#7 AR-1016-5

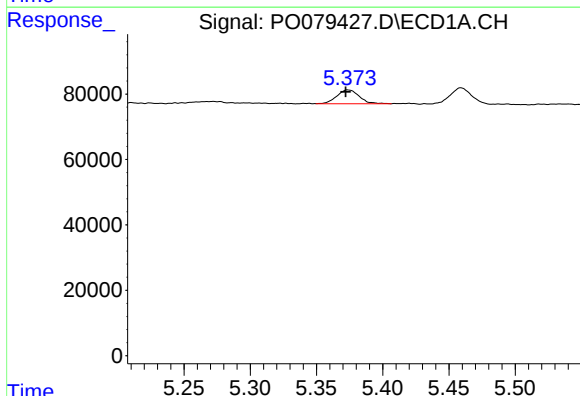
R.T.: 6.865 min
Delta R.T.: -0.001 min
Response: 1125838
Conc: 699.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



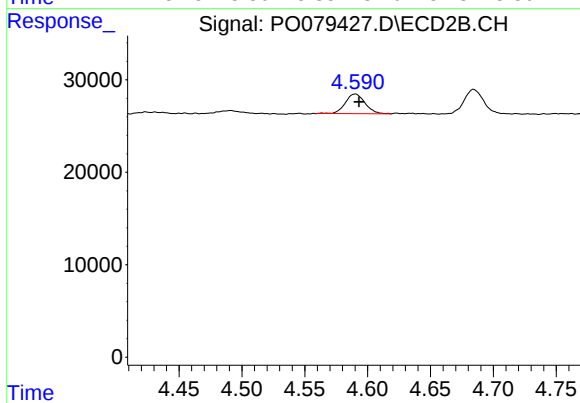
#7 AR-1016-5

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 591960
Conc: 666.38 ng/ml



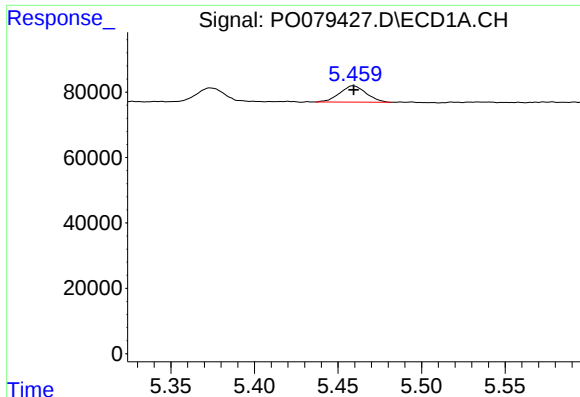
#9 AR-1221-2

R.T.: 5.374 min
Delta R.T.: 0.002 min
Response: 49869
Conc: 96.19 ng/ml



#9 AR-1221-2

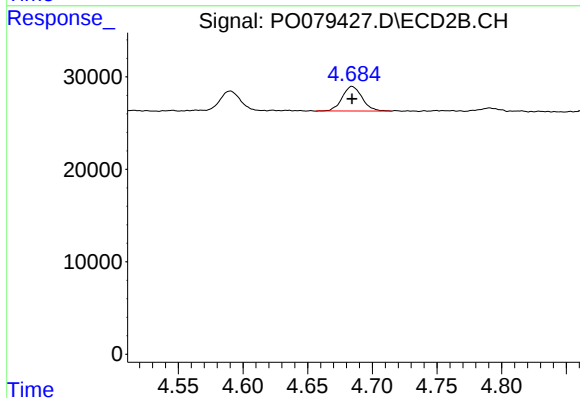
R.T.: 4.590 min
Delta R.T.: -0.003 min
Response: 23109
Conc: 90.83 ng/ml



#10 AR-1221-3

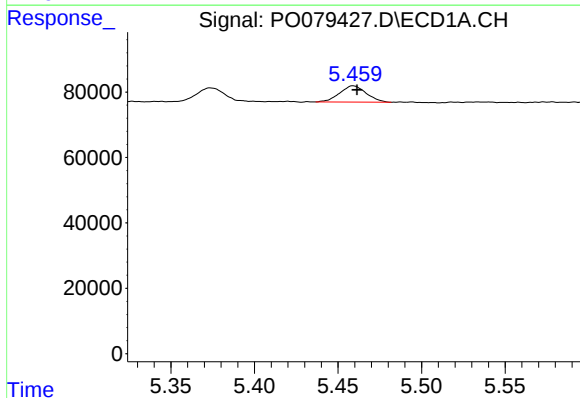
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 55003
Conc: 32.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



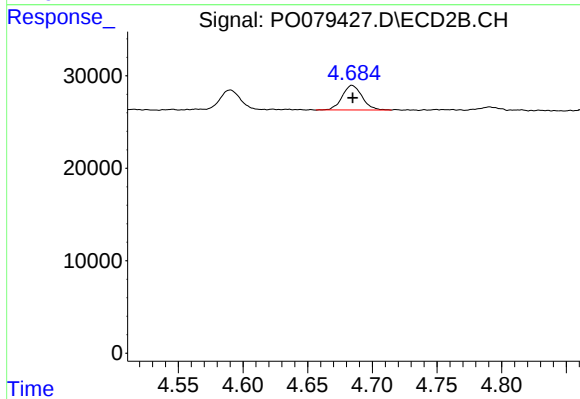
#10 AR-1221-3

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 28241
Conc: 35.19 ng/ml



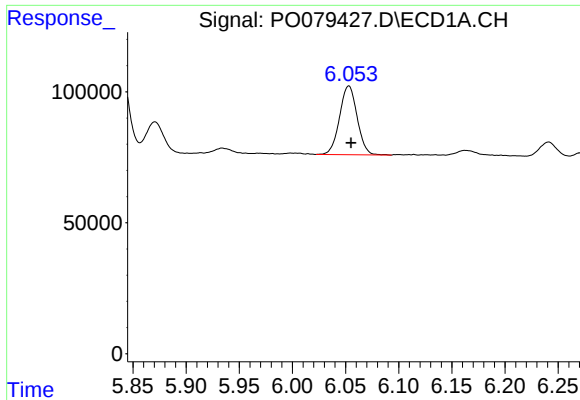
#11 AR-1232-1

R.T.: 5.459 min
Delta R.T.: -0.002 min
Response: 55003
Conc: 37.49 ng/ml



#11 AR-1232-1

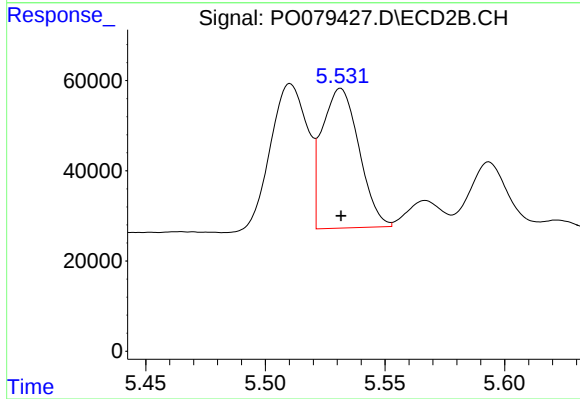
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 28241
Conc: 39.74 ng/ml



#12 AR-1232-2

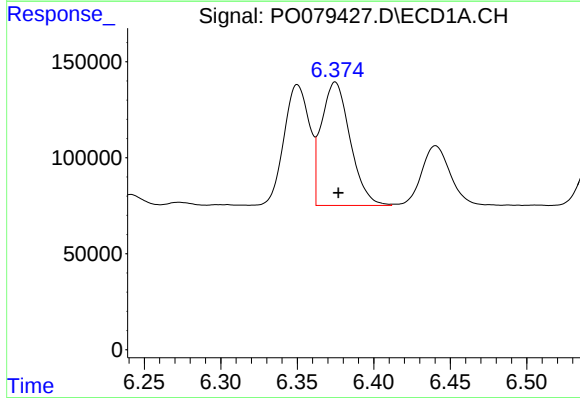
R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 303172
Conc: 420.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



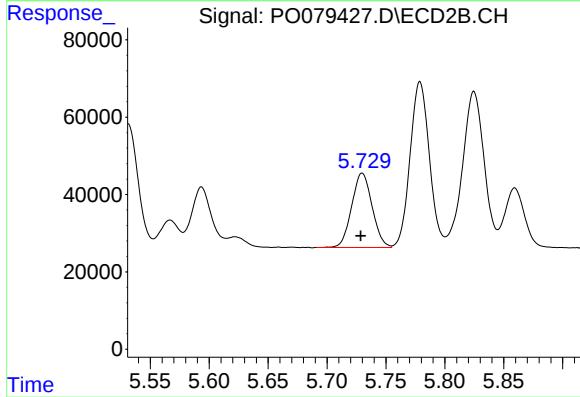
#12 AR-1232-2

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 332972
Conc: 493.44 ng/ml



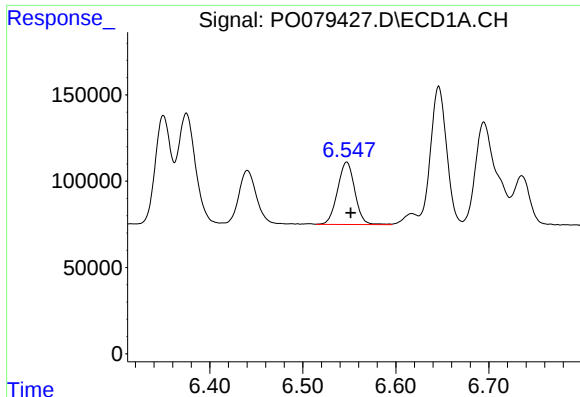
#13 AR-1232-3

R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 840585
Conc: 597.72 ng/ml



#13 AR-1232-3

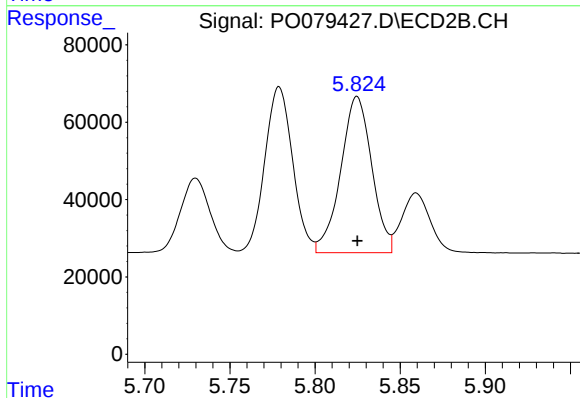
R.T.: 5.730 min
Delta R.T.: 0.001 min
Response: 232451
Conc: 656.34 ng/ml



#14 AR-1232-4

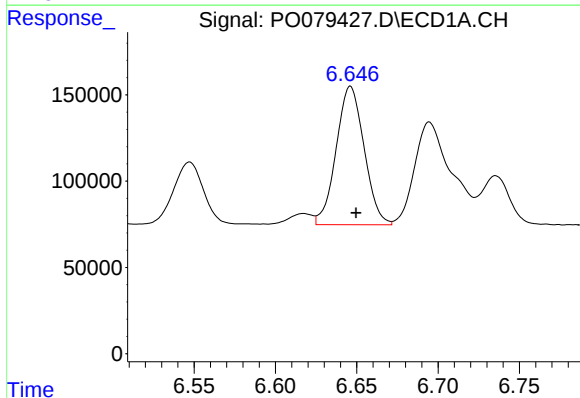
R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 466831
Conc: 689.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



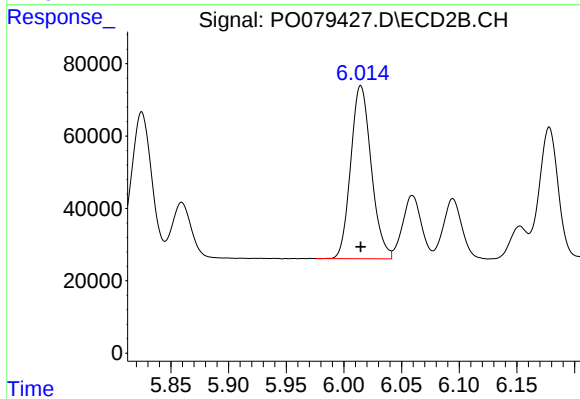
#14 AR-1232-4

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 513158
Conc: 1568.03 ng/ml



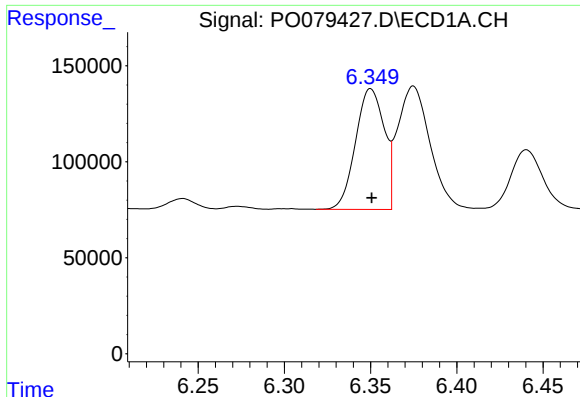
#15 AR-1232-5

R.T.: 6.646 min
Delta R.T.: -0.004 min
Response: 959674
Conc: 2023.95 ng/ml



#15 AR-1232-5

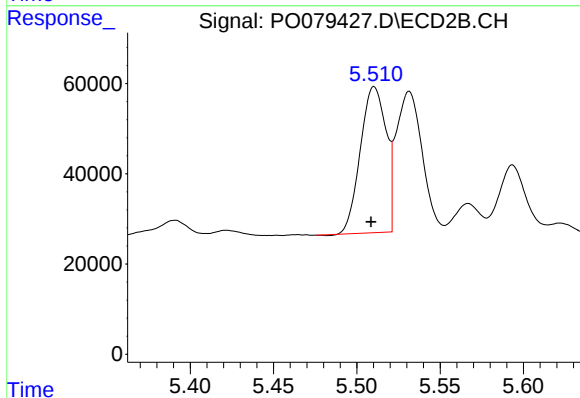
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 591960
Conc: 1729.20 ng/ml



#16 AR-1242-1

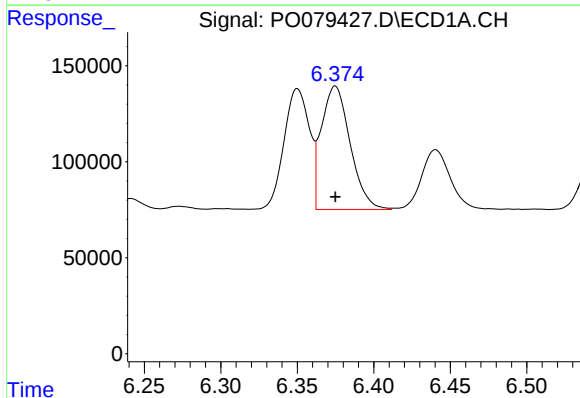
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 725598
Conc: 401.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



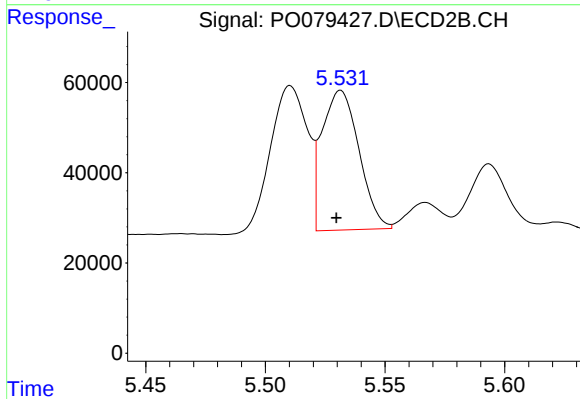
#16 AR-1242-1

R.T.: 5.510 min
Delta R.T.: 0.002 min
Response: 346585
Conc: 388.33 ng/ml



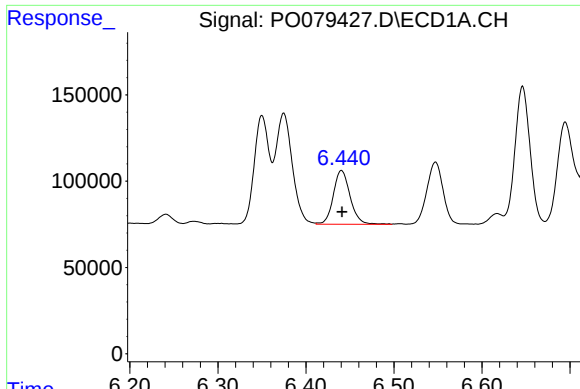
#17 AR-1242-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 840585
Conc: 335.52 ng/ml



#17 AR-1242-2

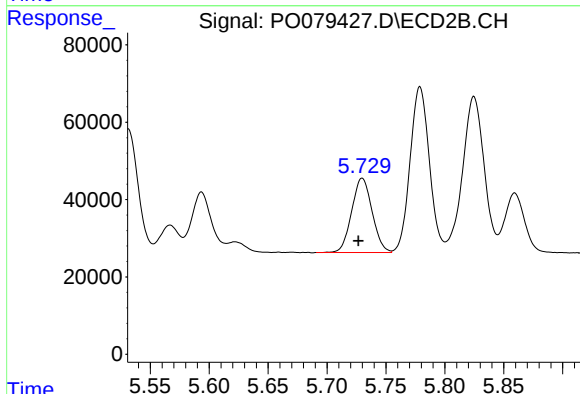
R.T.: 5.531 min
Delta R.T.: 0.002 min
Response: 332972
Conc: 281.80 ng/ml



#18 AR-1242-3

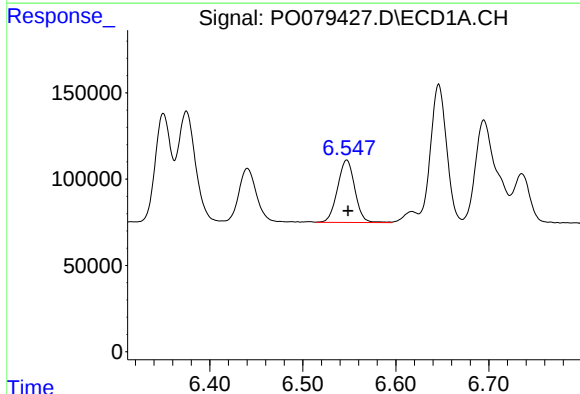
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 413589
Conc: 268.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



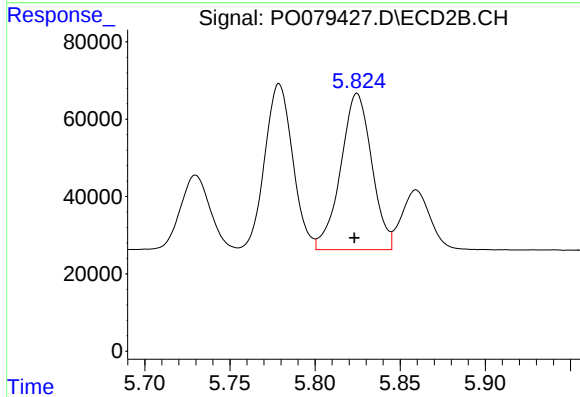
#18 AR-1242-3

R.T.: 5.730 min
Delta R.T.: 0.003 min
Response: 232451
Conc: 364.98 ng/ml



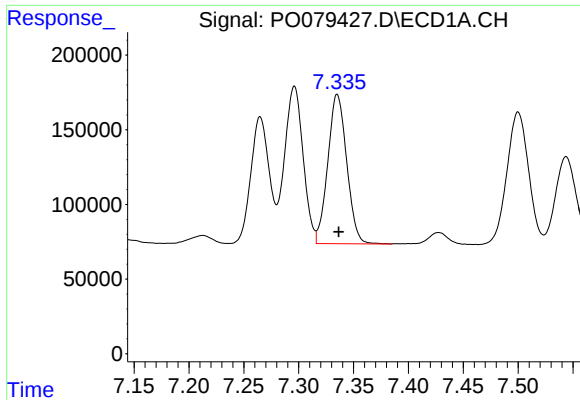
#19 AR-1242-4

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 466831
Conc: 378.75 ng/ml



#19 AR-1242-4

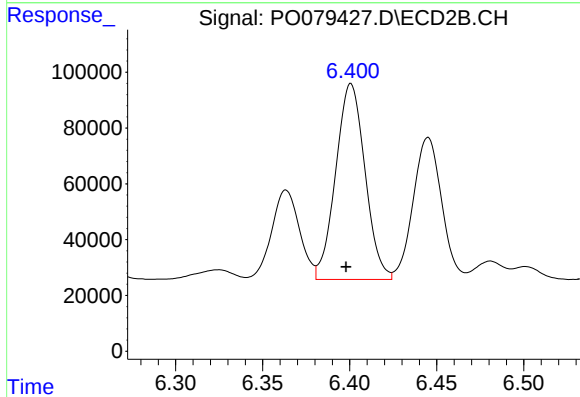
R.T.: 5.825 min
Delta R.T.: 0.002 min
Response: 513158
Conc: 803.85 ng/ml



#20 AR-1242-5

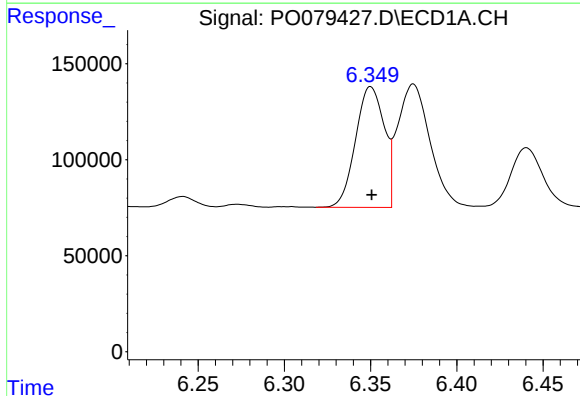
R.T.: 7.335 min
Delta R.T.: -0.001 min
Response: 1200868
Conc: 912.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



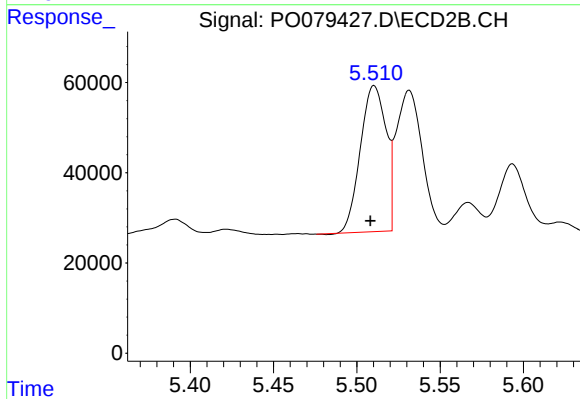
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: 0.003 min
Response: 822194
Conc: 1053.98 ng/ml



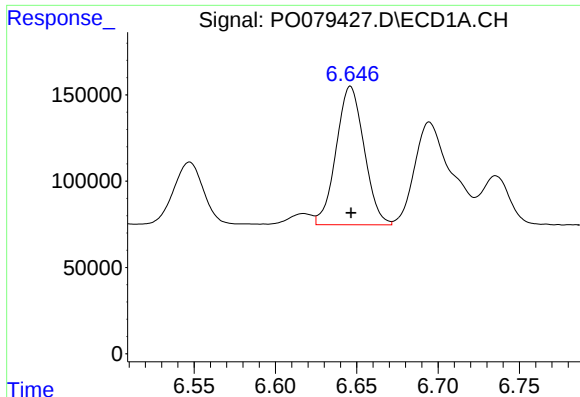
#21 AR-1248-1

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 725598
Conc: 522.64 ng/ml



#21 AR-1248-1

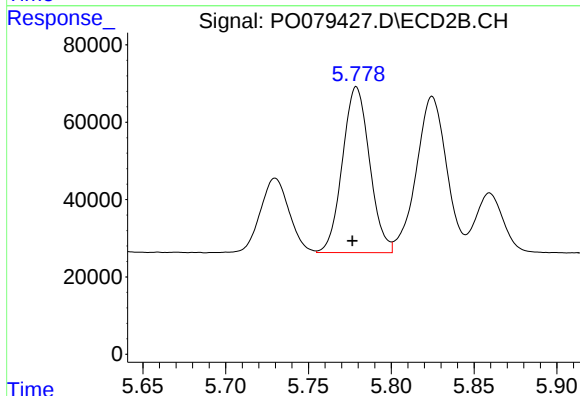
R.T.: 5.510 min
Delta R.T.: 0.002 min
Response: 346585
Conc: 512.52 ng/ml



#22 AR-1248-2

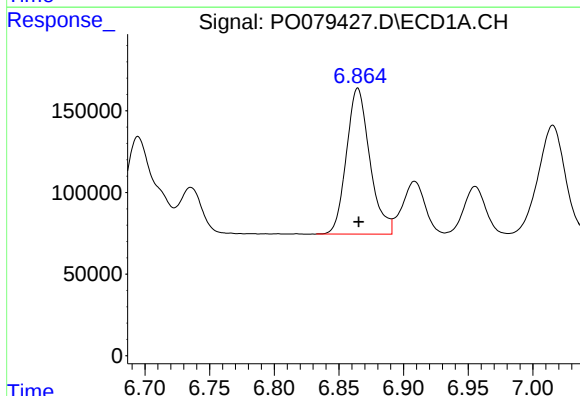
R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 959674
Conc: 516.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



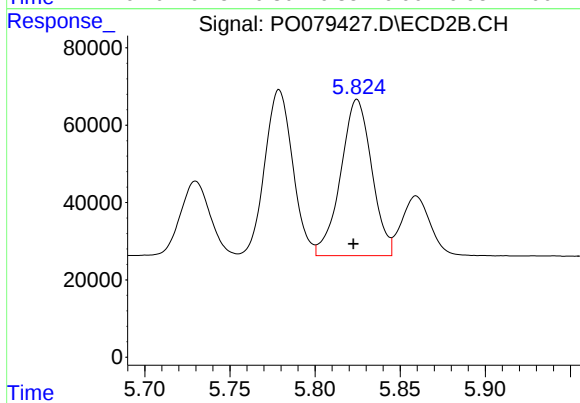
#22 AR-1248-2

R.T.: 5.779 min
Delta R.T.: 0.002 min
Response: 489577
Conc: 513.58 ng/ml



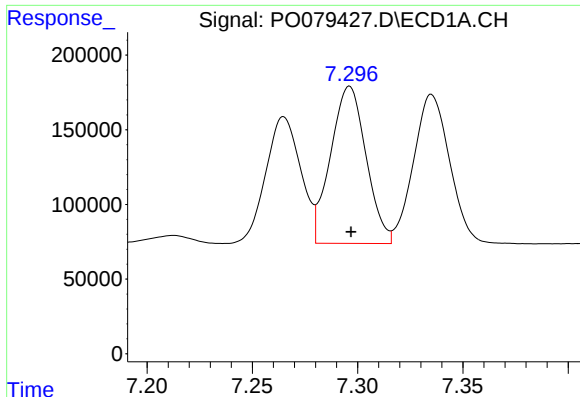
#23 AR-1248-3

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 1125838
Conc: 532.04 ng/ml



#23 AR-1248-3

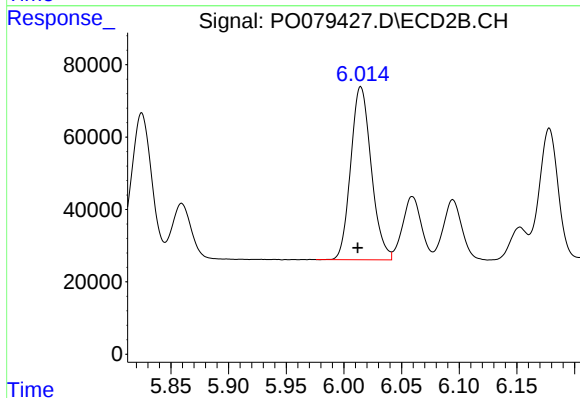
R.T.: 5.825 min
Delta R.T.: 0.002 min
Response: 513158
Conc: 525.48 ng/ml



#24 AR-1248-4

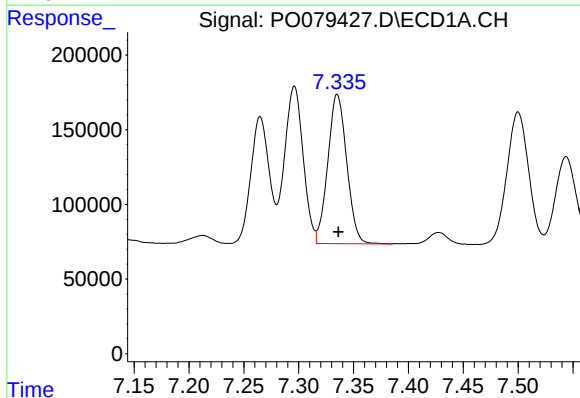
R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 1237578
Conc: 508.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



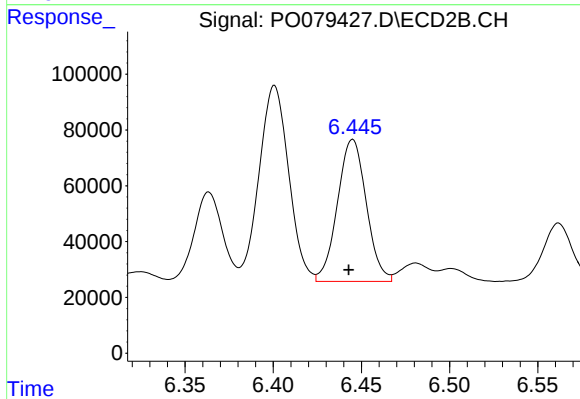
#24 AR-1248-4

R.T.: 6.015 min
Delta R.T.: 0.003 min
Response: 591960
Conc: 511.96 ng/ml



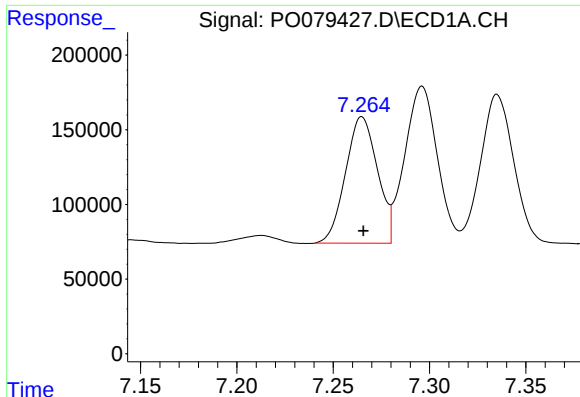
#25 AR-1248-5

R.T.: 7.335 min
Delta R.T.: -0.001 min
Response: 1200868
Conc: 505.97 ng/ml



#25 AR-1248-5

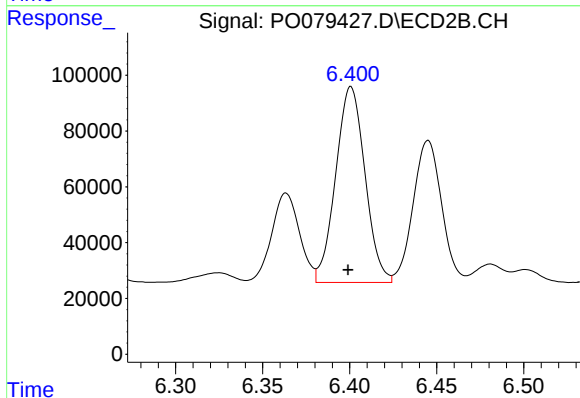
R.T.: 6.445 min
Delta R.T.: 0.002 min
Response: 579908
Conc: 523.29 ng/ml



#26 AR-1254-1

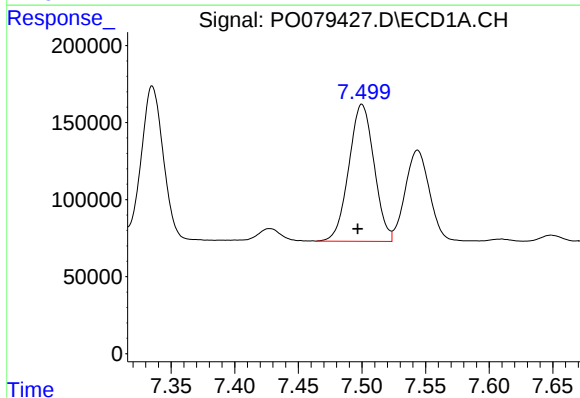
R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 975182
Conc: 422.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



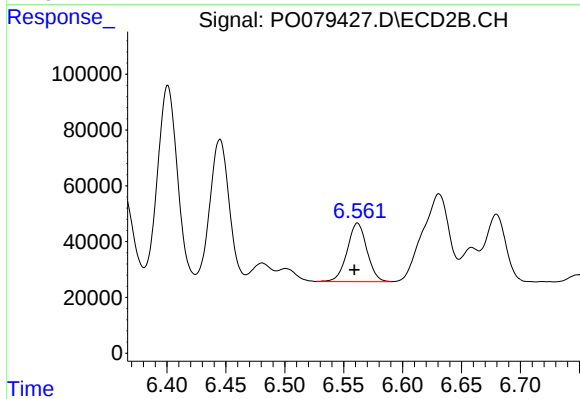
#26 AR-1254-1

R.T.: 6.401 min
Delta R.T.: 0.002 min
Response: 822194
Conc: 489.32 ng/ml



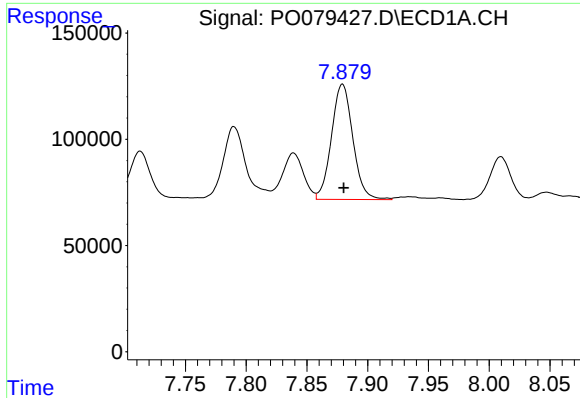
#27 AR-1254-2

R.T.: 7.500 min
Delta R.T.: 0.003 min
Response: 1226148
Conc: 340.96 ng/ml



#27 AR-1254-2

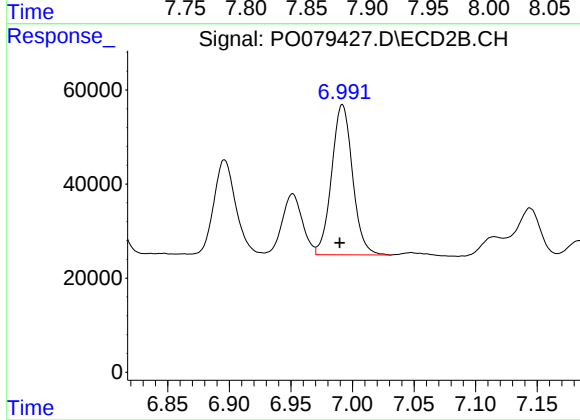
R.T.: 6.562 min
Delta R.T.: 0.003 min
Response: 244124
Conc: 164.96 ng/ml



#28 AR-1254-3

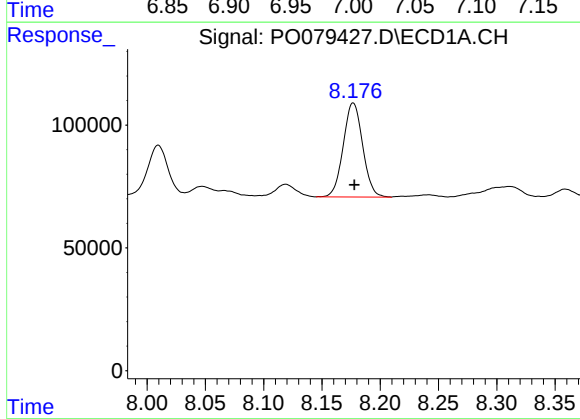
R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 664027
Conc: 176.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



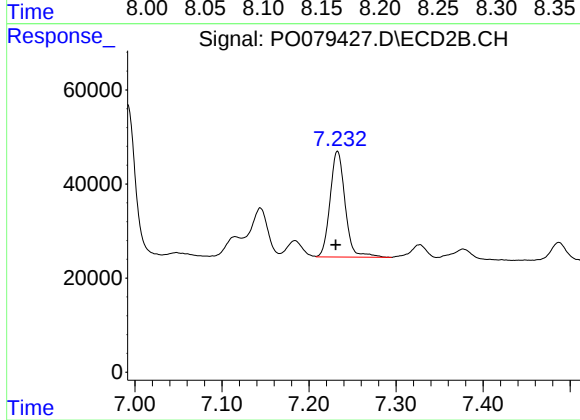
#28 AR-1254-3

R.T.: 6.992 min
Delta R.T.: 0.002 min
Response: 377395
Conc: 161.51 ng/ml



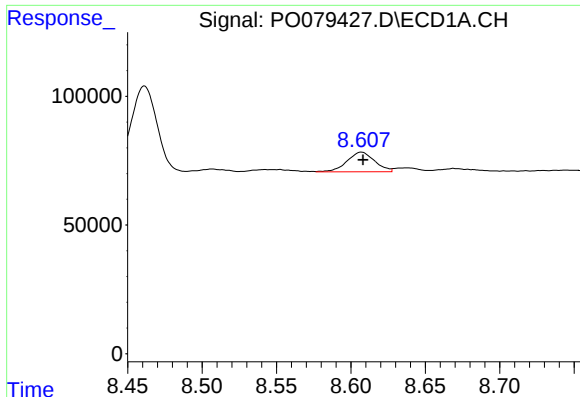
#29 AR-1254-4

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 444076
Conc: 163.69 ng/ml



#29 AR-1254-4

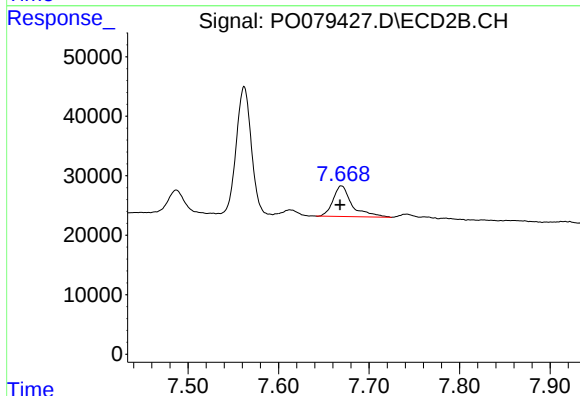
R.T.: 7.233 min
Delta R.T.: 0.002 min
Response: 269494
Conc: 183.87 ng/ml



#30 AR-1254-5

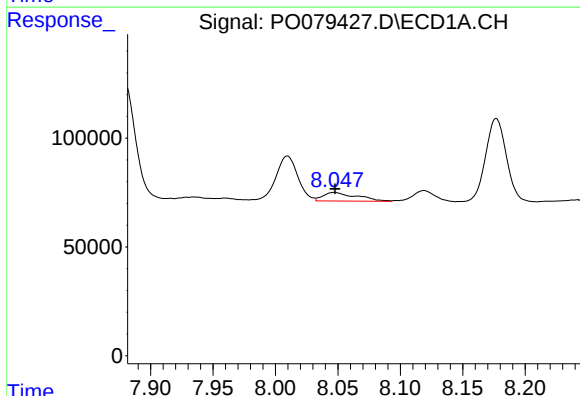
R.T.: 8.607 min
Delta R.T.: -0.001 min
Response: 99149
Conc: 35.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



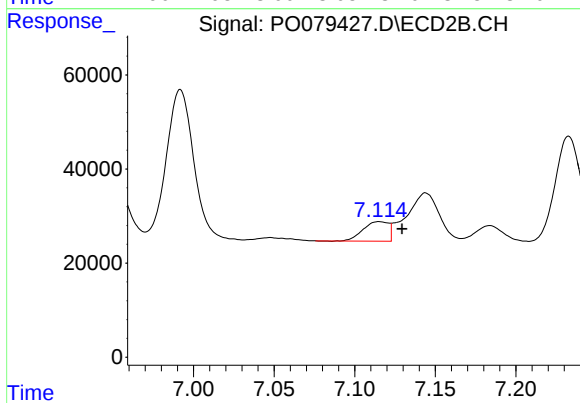
#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 75295
Conc: 37.77 ng/ml



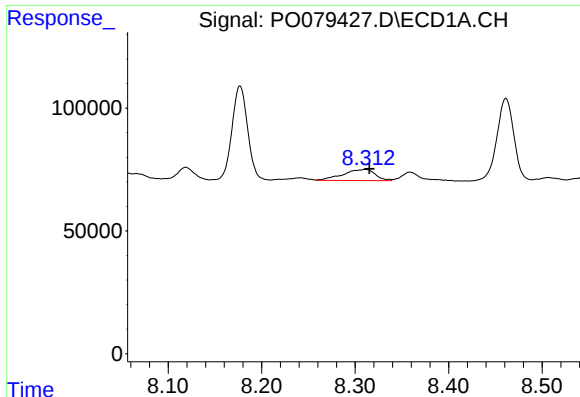
#31 AR-1260-1

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 73908
Conc: 28.25 ng/ml



#31 AR-1260-1

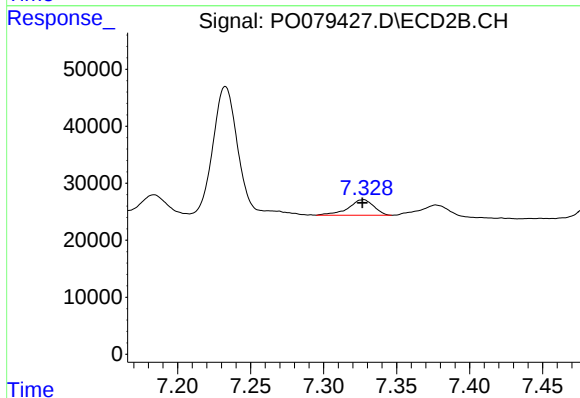
R.T.: 7.115 min
Delta R.T.: -0.014 min
Response: 45773
Conc: 29.43 ng/ml



#32 AR-1260-2

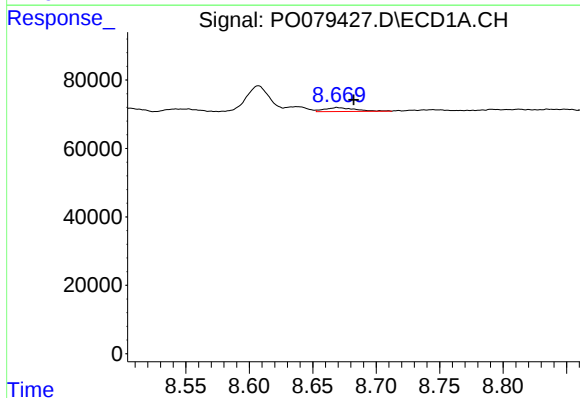
R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 109276
Conc: 34.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



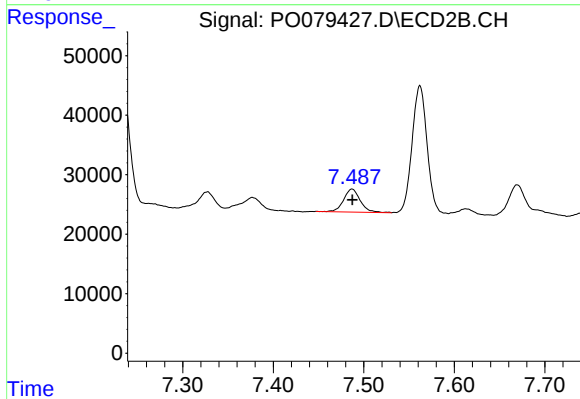
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 33000
Conc: 17.48 ng/ml



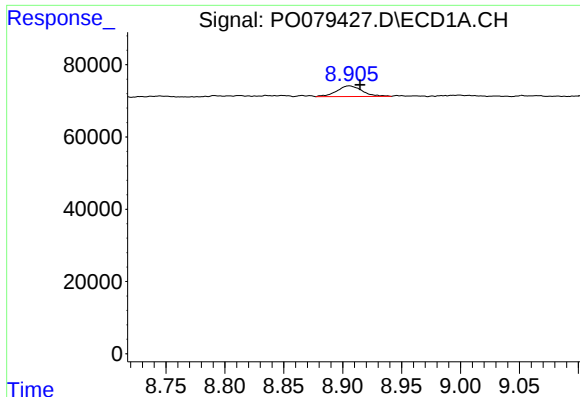
#33 AR-1260-3

R.T.: 8.669 min
Delta R.T.: -0.013 min
Response: 18979
Conc: 8.25 ng/ml



#33 AR-1260-3

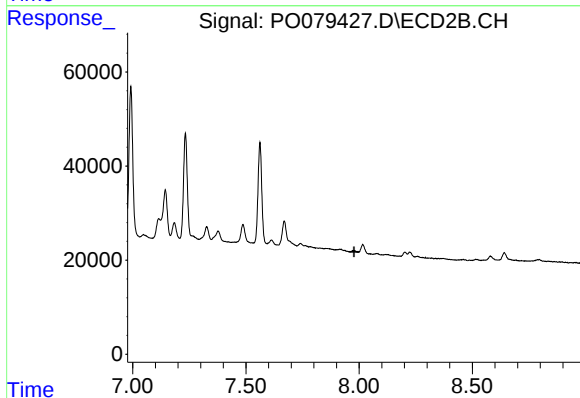
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 49426
Conc: 27.62 ng/ml



#34 AR-1260-4

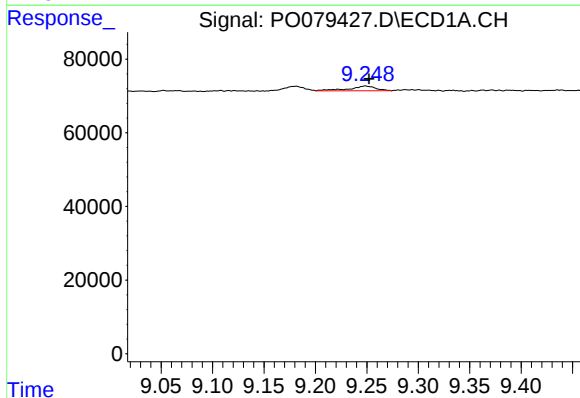
R.T.: 8.906 min
Delta R.T.: -0.009 min
Response: 44311
Conc: 16.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



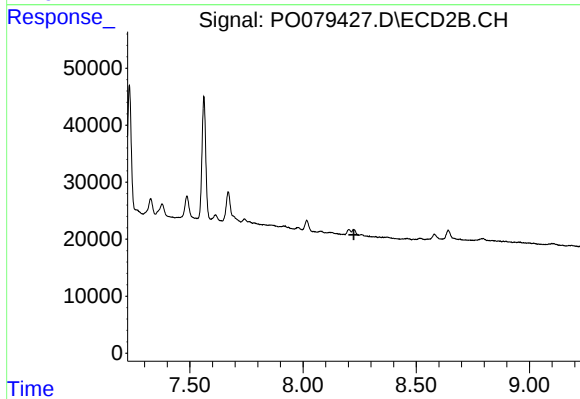
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



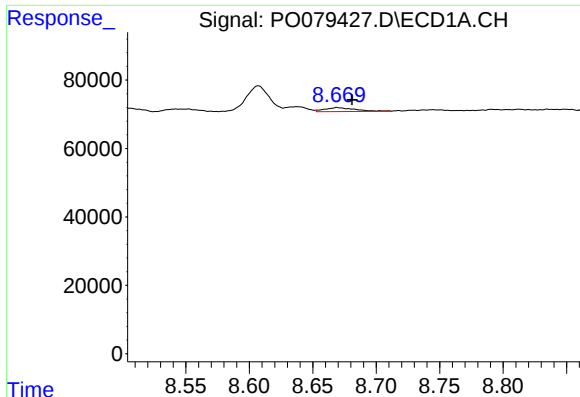
#35 AR-1260-5

R.T.: 9.249 min
Delta R.T.: -0.004 min
Response: 23459
Conc: 4.45 ng/ml



#35 AR-1260-5

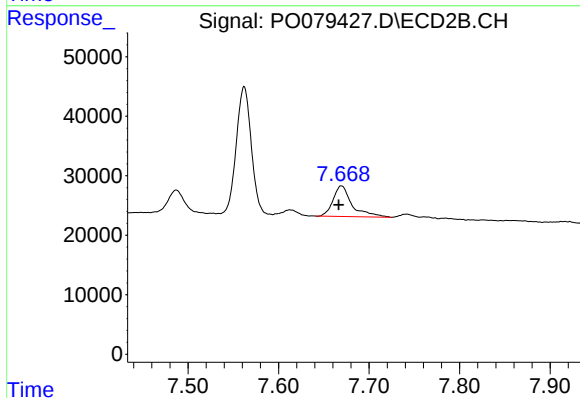
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#36 AR-1262-1

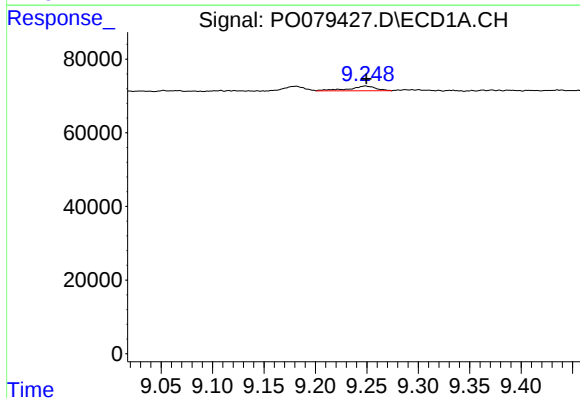
R.T.: 8.669 min
Delta R.T.: -0.012 min
Response: 18979
Conc: 5.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



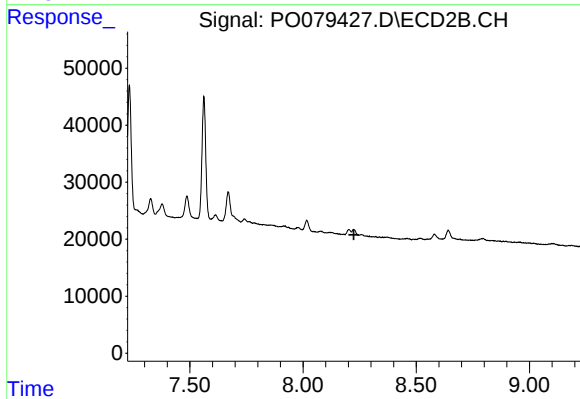
#36 AR-1262-1

R.T.: 7.670 min
Delta R.T.: 0.003 min
Response: 75295
Conc: 66.95 ng/ml



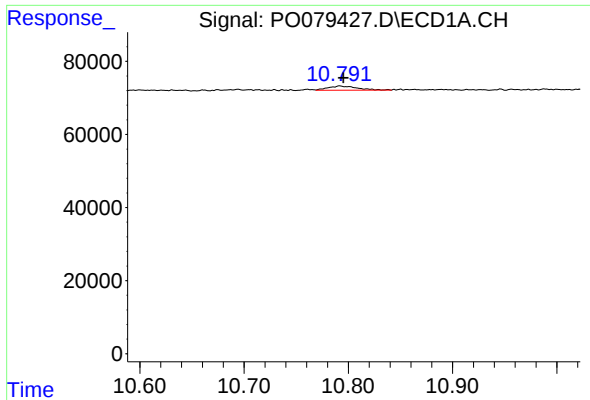
#37 AR-1262-2

R.T.: 9.249 min
Delta R.T.: -0.001 min
Response: 23459
Conc: 3.79 ng/ml



#37 AR-1262-2

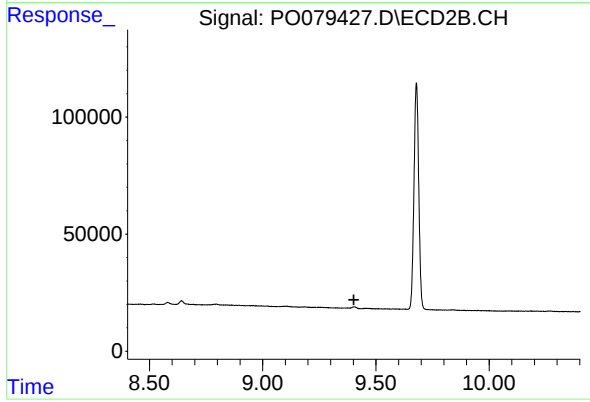
R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.792 min
Delta R.T.: -0.003 min
Response: 22629
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.403 min
Response: 0
Conc: N.D.