

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072921\
 Data File : P0079985.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 3:56
 Operator : DD\AJ
 Sample : M3225-02 10X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-B47C08-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 05:36:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.999	4.118	171854	55042	2.852	2.403
2)	SA Decachlor...	11.113	9.529	102733	52732	2.190	2.537
Target Compounds							
3)	L1 AR-1016-1	6.332	5.397	1553465	631140	706.686	671.482
4)	L1 AR-1016-2	6.356	5.418	2207571	885141	723.549	695.747
5)	L1 AR-1016-3	6.421	5.613	1355719	491523	720.431	697.176
6)	L1 AR-1016-4	6.529	5.664	1131228	392121	733.665	648.921
7)	L1 AR-1016-5	6.846	5.898	1151910	539453	761.384	732.506
8)	L2 AR-1221-1	5.247	4.380	107582	42309	166.956	146.516
9)	L2 AR-1221-2	5.353	4.484	113538	50332	247.266	234.680
10)	L2 AR-1221-3	5.441	4.574	605550	259850	392.435	400.253
11)	L3 AR-1232-1	5.441	4.574	605550	259850	424.930	430.925
12)	L3 AR-1232-2	6.034	5.418	995496	885141	1425.099	1574.021
13)	L3 AR-1232-3	6.356	5.613	2207571	491523	1656.368	1632.629
14)	L3 AR-1232-4	6.529	5.710	1131228	508232	1737.003	1785.338
15)	L3 AR-1232-5	6.628	5.898	843173	539453	1888.171	1796.309
16)	L4 AR-1242-1	6.332	5.397	1553465	631140	932.067	886.205
17)	L4 AR-1242-2	6.356	5.418	2207571	885141	959.890	914.058
18)	L4 AR-1242-3	6.421	5.613	1355719	491523	955.008	916.063
19)	L4 AR-1242-4	6.529	5.710	1131228	508232	996.890	905.101
20)	L4 AR-1242-5	7.316	6.283	1398744	674907	1101.735	1037.214
21)	L5 AR-1248-1	6.332	5.397	1553465	631140	1225.435	1142.958
22)	L5 AR-1248-2	6.628	5.664	843173	392121	483.652	475.940
23)	L5 AR-1248-3	6.846	5.710	1151910	508232	562.041	612.407
24)	L5 AR-1248-4	7.277	5.898	1282610	539453	547.914	570.896
25)	L5 AR-1248-5	7.316	6.327	1398744	592811	615.099	646.545
26)	L6 AR-1254-1	7.245	6.283	999836	674907	457.718	497.694
27)	L6 AR-1254-2	7.482	6.443	1140374	187792	347.277	156.617 #
28)	L6 AR-1254-3	7.860	6.872	424324	228828	123.237	122.298
29)	L6 AR-1254-4	8.157	7.113	317635	171815	124.887	145.127
30)	L6 AR-1254-5	8.588	7.548	96429	87884	36.259	54.862 #
31)	L7 AR-1260-1	8.028	7.022	51778	117707	21.104	90.938 #
32)	L7 AR-1260-2	8.293	7.208	114175	39859	37.152	26.056 #
33)	L7 AR-1260-3	0.000	7.365	0	47937	N.D.	32.832 #
34)	L7 AR-1260-4	8.887	0.000	43739	0	17.039	N.D. #
35)	L7 AR-1260-5	9.228	8.104	34889	15916	6.824	6.025
36)	L8 AR-1262-1	0.000	7.548	0	87884	N.D.	104.406 #
37)	L8 AR-1262-2	9.228	8.104	34889	15916	6.442	5.927
39)	L8 AR-1262-4	0.000	8.459	0	14232	N.D.	7.118 #
42)	L9 AR-1268-2	0.000	8.459	0	14232	N.D.	5.230 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072921\
Data File : P0079985.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 3:56
Operator : DD\AJ
Sample : M3225-02 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 05:36:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

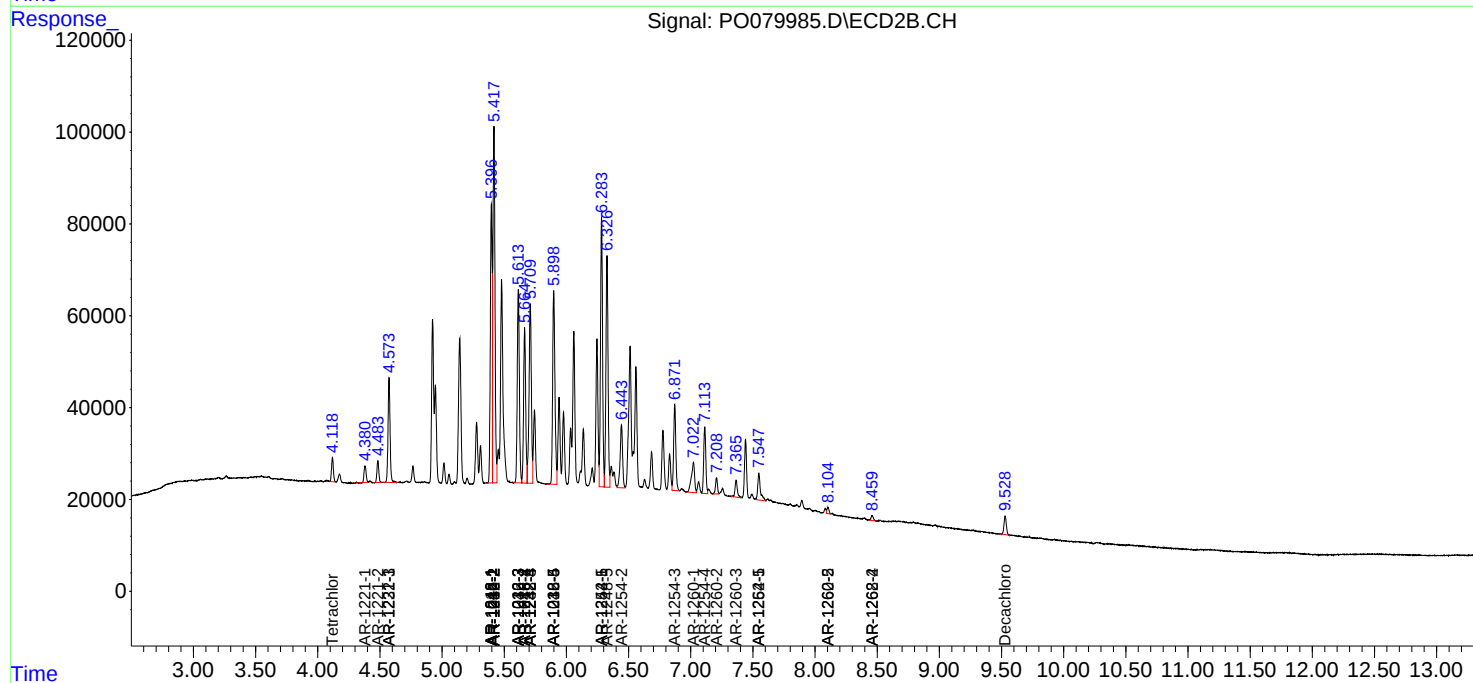
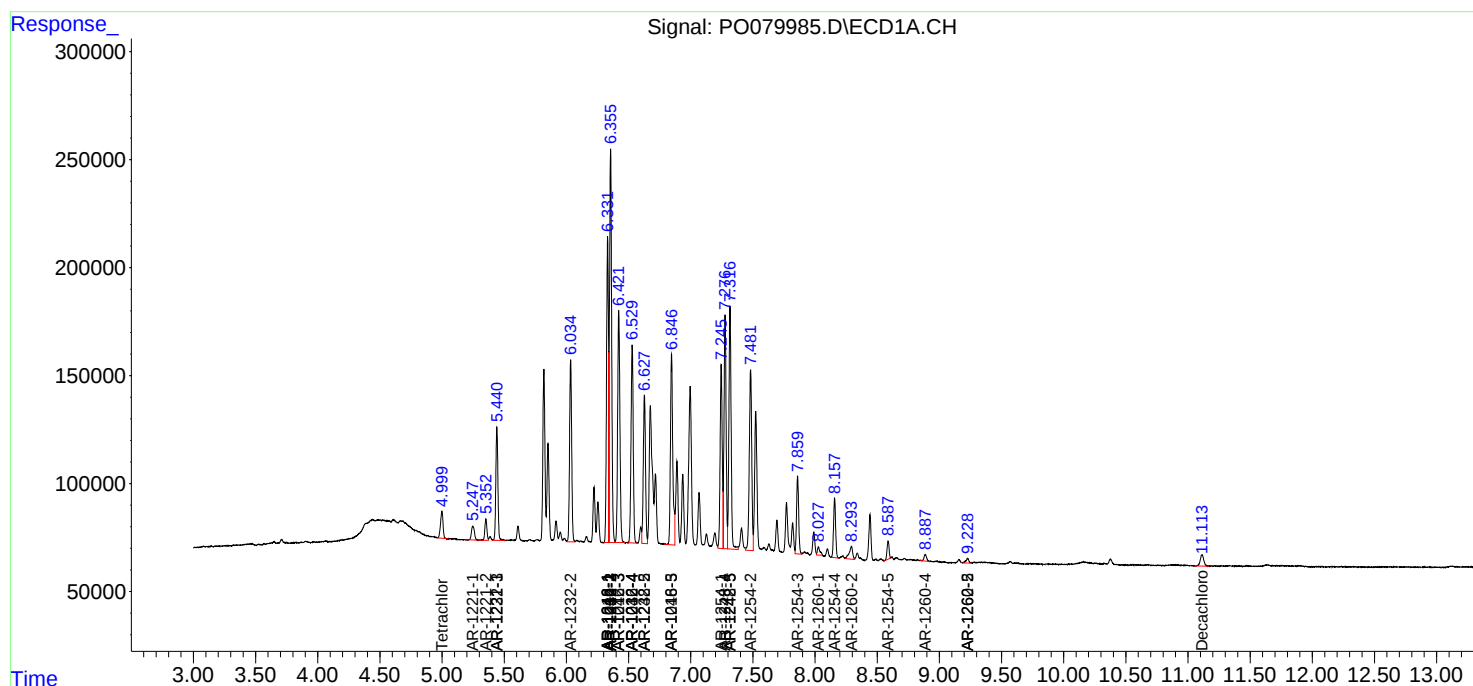
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

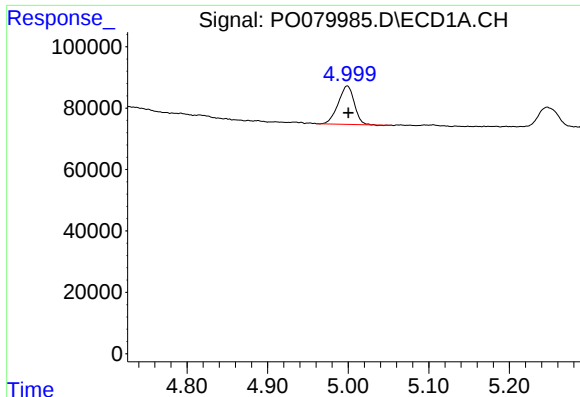
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072921\
Data File : P0079985.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 3:56
Operator : DD\AJ
Sample : M3225-02 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
P001-B47C08-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 05:36:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

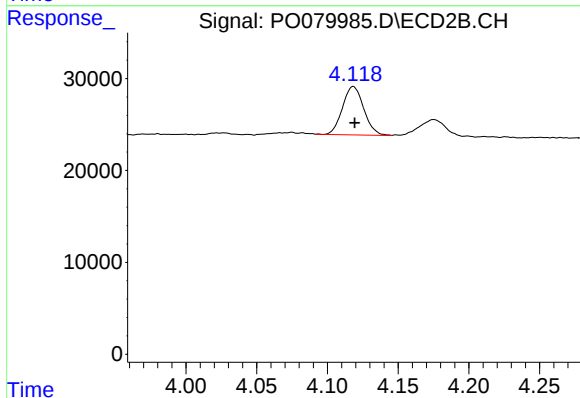




#1 Tetrachloro-m-xylene

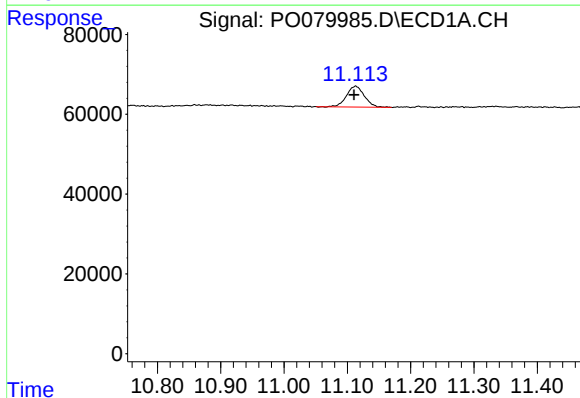
R.T.: 4.999 min
Delta R.T.: -0.001 min
Response: 171854
Conc: 2.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



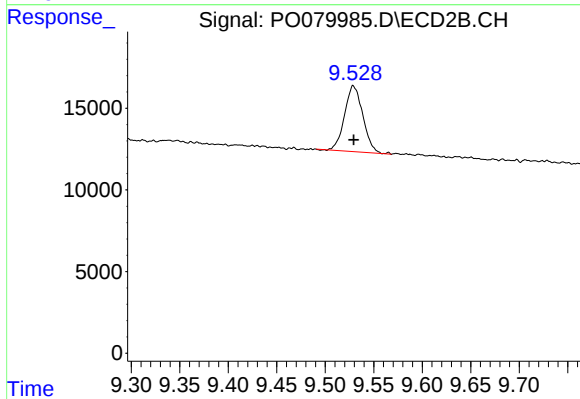
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 55042
Conc: 2.40 ng/ml



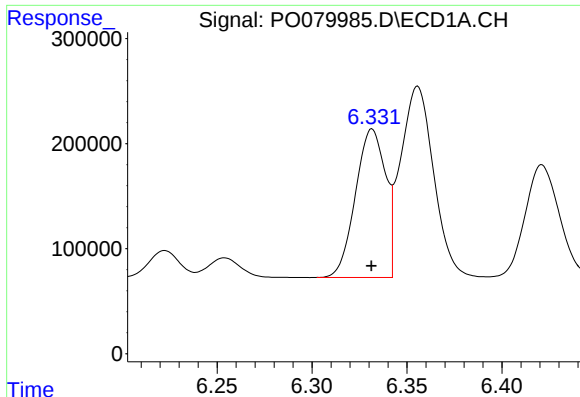
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.003 min
Response: 102733
Conc: 2.19 ng/ml



#2 Decachlorobiphenyl

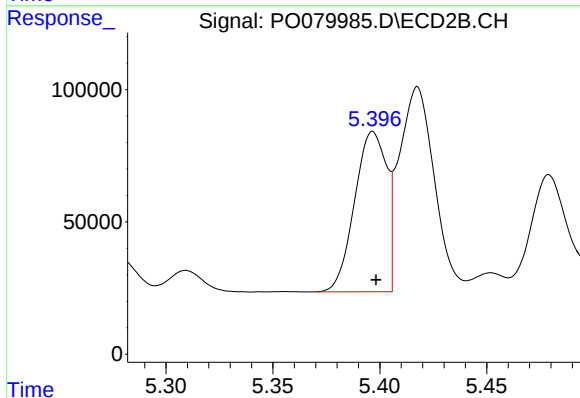
R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 52732
Conc: 2.54 ng/ml



#3 AR-1016-1

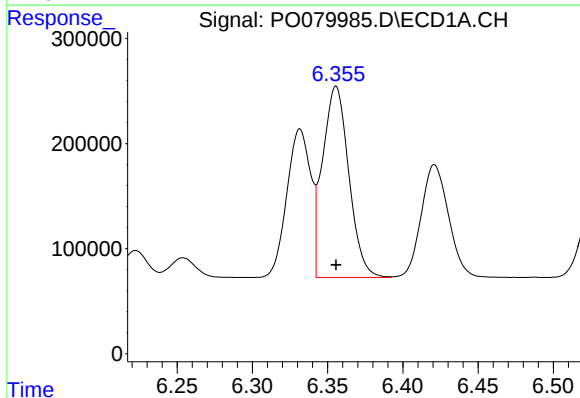
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 1553465
Conc: 706.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



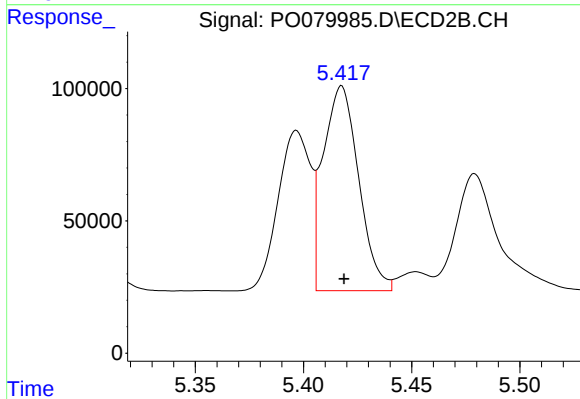
#3 AR-1016-1

R.T.: 5.397 min
Delta R.T.: -0.002 min
Response: 631140
Conc: 671.48 ng/ml



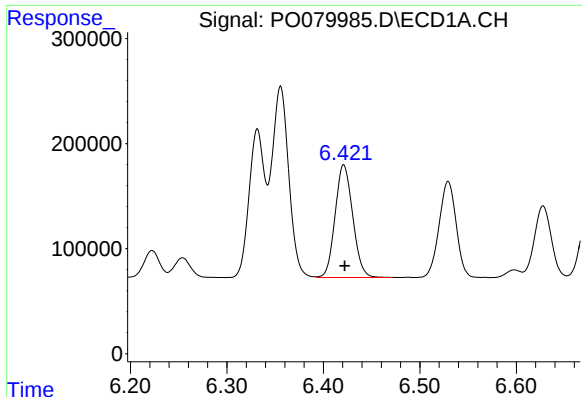
#4 AR-1016-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 2207571
Conc: 723.55 ng/ml



#4 AR-1016-2

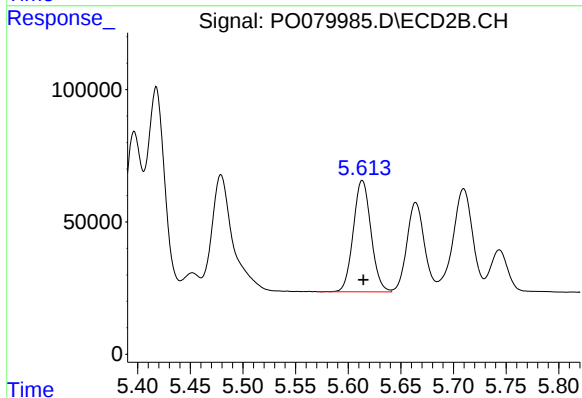
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 885141
Conc: 695.75 ng/ml



#5 AR-1016-3

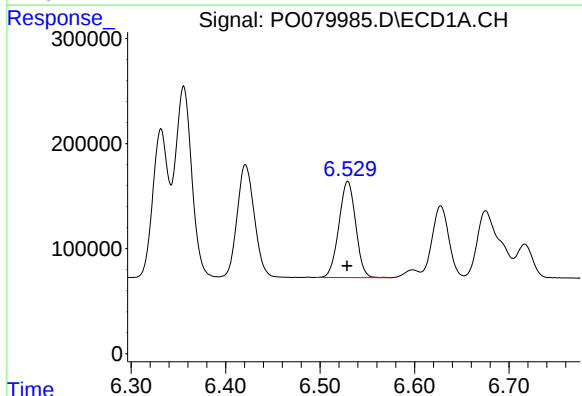
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 1355719
Conc: 720.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



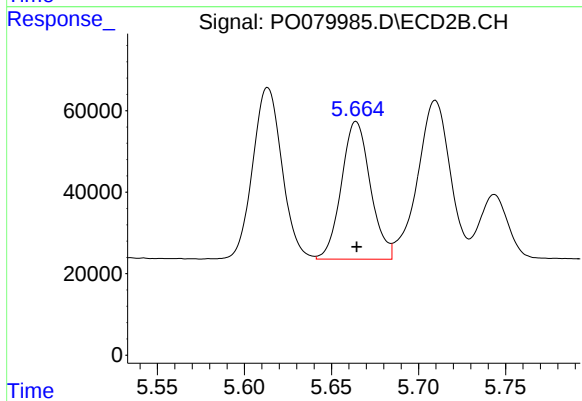
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 491523
Conc: 697.18 ng/ml



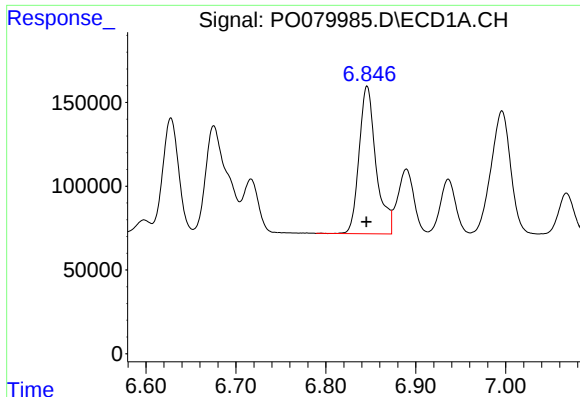
#6 AR-1016-4

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 1131228
Conc: 733.67 ng/ml



#6 AR-1016-4

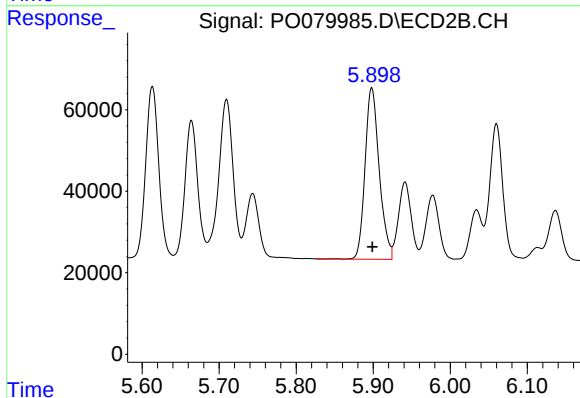
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 392121
Conc: 648.92 ng/ml



#7 AR-1016-5

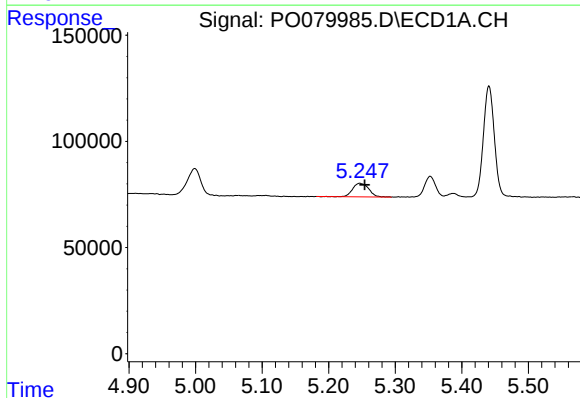
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 1151910
Conc: 761.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



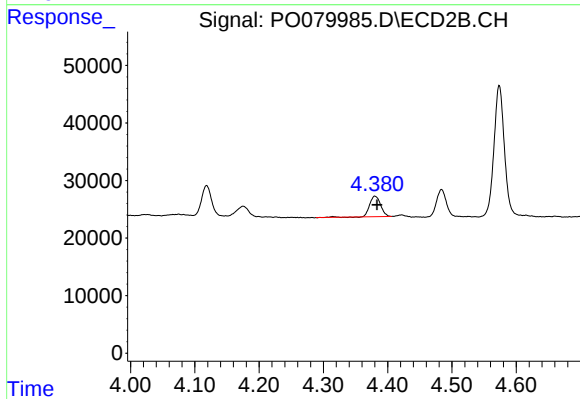
#7 AR-1016-5

R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 539453
Conc: 732.51 ng/ml



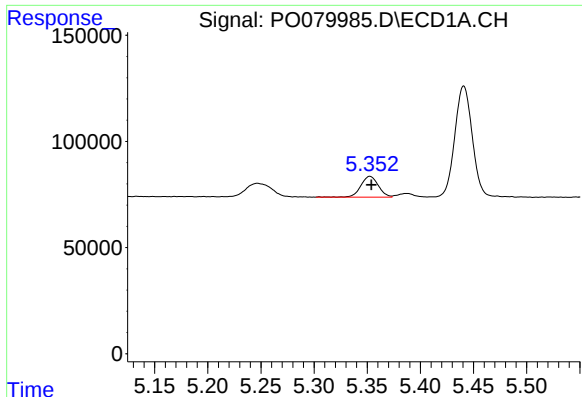
#8 AR-1221-1

R.T.: 5.247 min
Delta R.T.: -0.007 min
Response: 107582
Conc: 166.96 ng/ml



#8 AR-1221-1

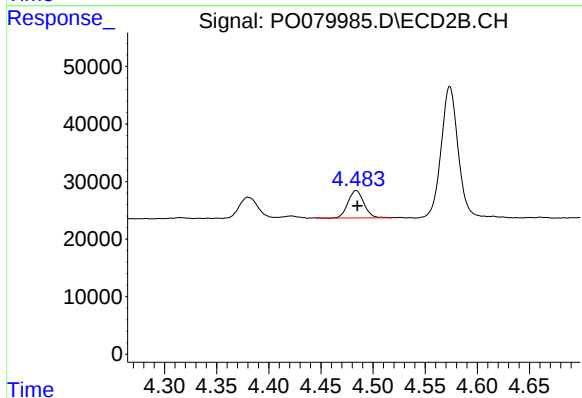
R.T.: 4.380 min
Delta R.T.: -0.004 min
Response: 42309
Conc: 146.52 ng/ml



#9 AR-1221-2

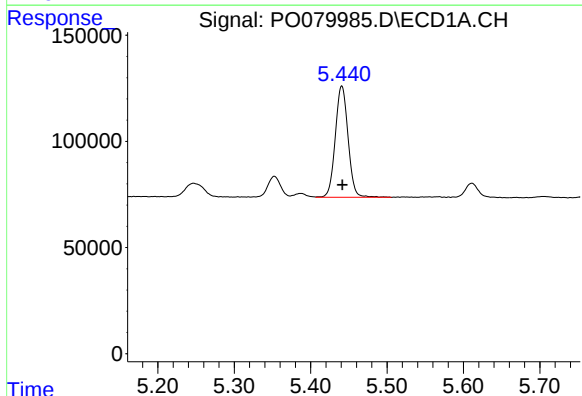
R.T.: 5.353 min
Delta R.T.: -0.001 min
Response: 113538
Conc: 247.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



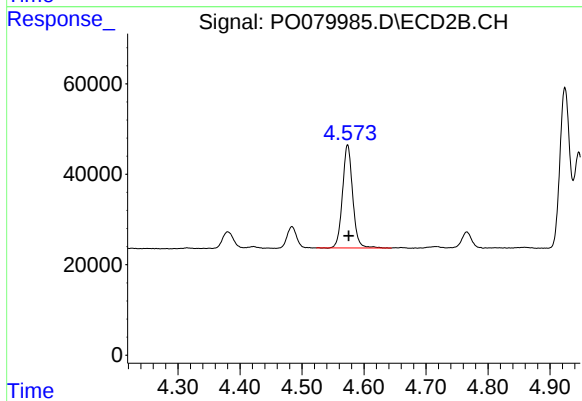
#9 AR-1221-2

R.T.: 4.484 min
Delta R.T.: -0.001 min
Response: 50332
Conc: 234.68 ng/ml



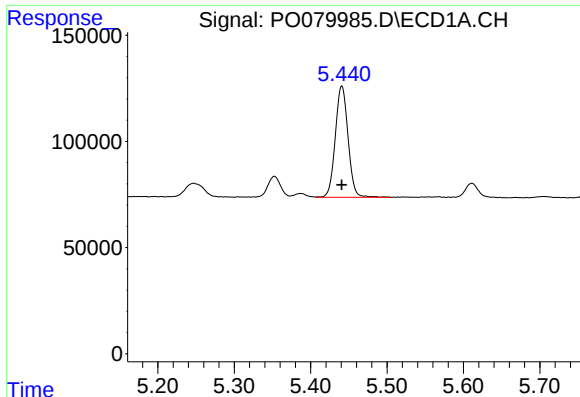
#10 AR-1221-3

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 605550
Conc: 392.43 ng/ml



#10 AR-1221-3

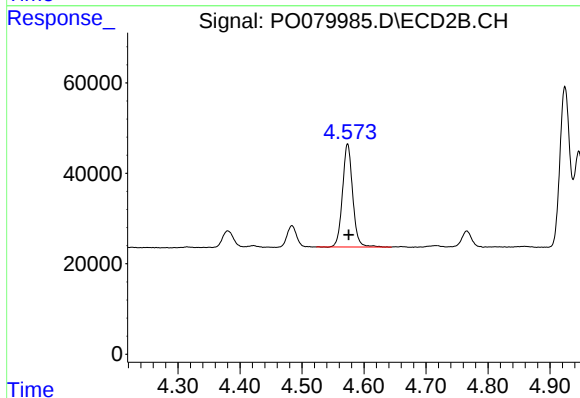
R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 259850
Conc: 400.25 ng/ml



#11 AR-1232-1

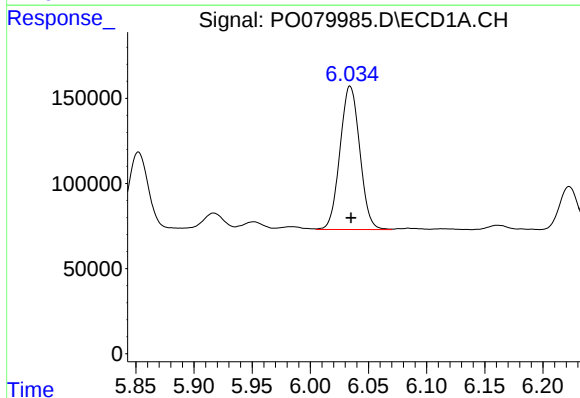
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 605550
Conc: 424.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



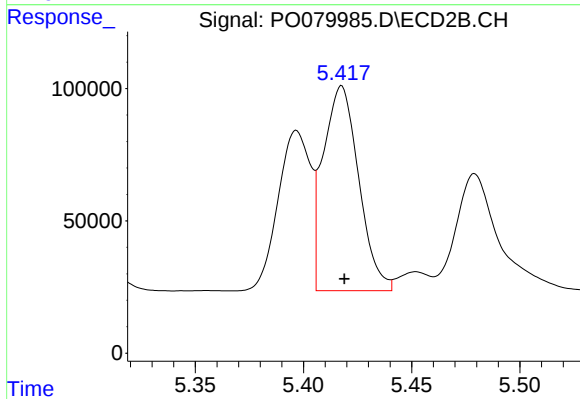
#11 AR-1232-1

R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 259850
Conc: 430.92 ng/ml



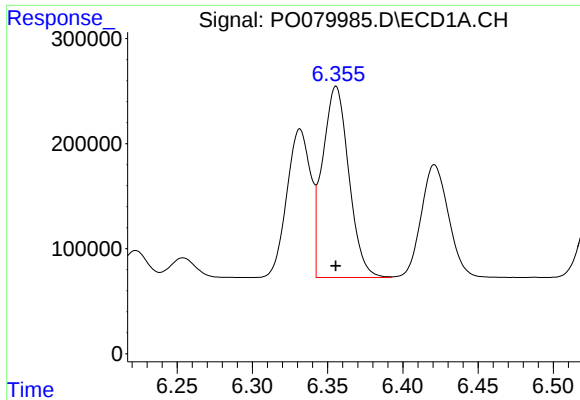
#12 AR-1232-2

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 995496
Conc: 1425.10 ng/ml



#12 AR-1232-2

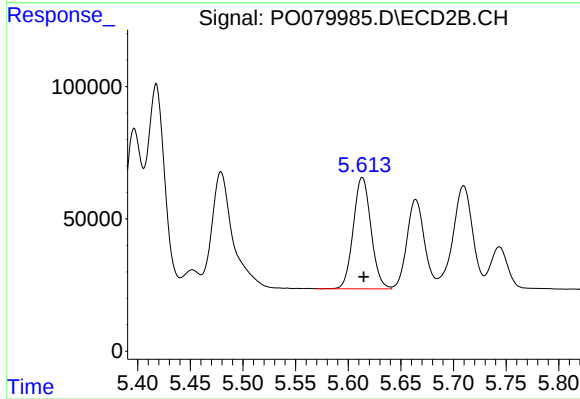
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 885141
Conc: 1574.02 ng/ml



#13 AR-1232-3

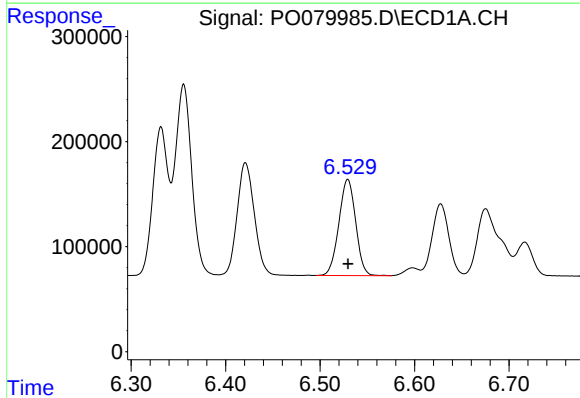
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 2207571
Conc: 1656.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



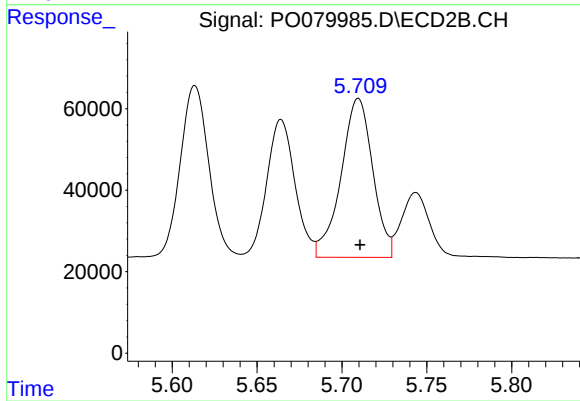
#13 AR-1232-3

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 491523
Conc: 1632.63 ng/ml



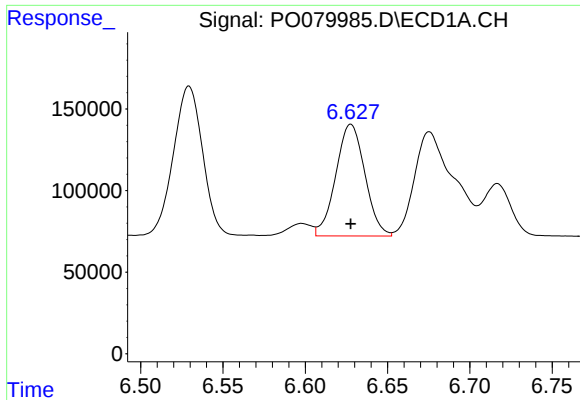
#14 AR-1232-4

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 1131228
Conc: 1737.00 ng/ml



#14 AR-1232-4

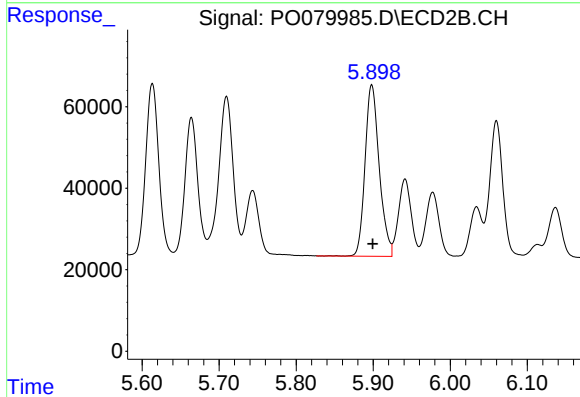
R.T.: 5.710 min
Delta R.T.: -0.001 min
Response: 508232
Conc: 1785.34 ng/ml



#15 AR-1232-5

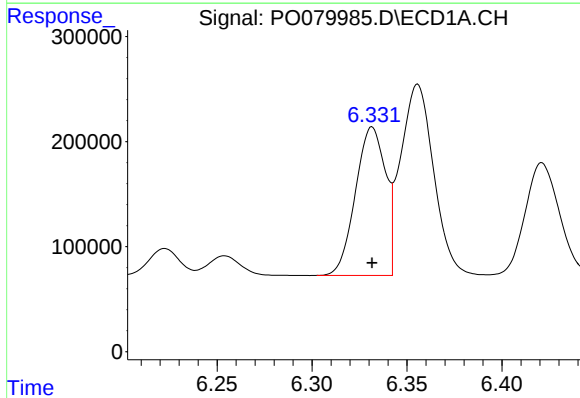
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 843173
Conc: 1888.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



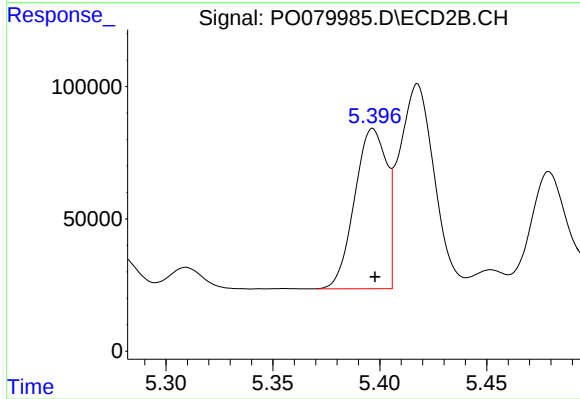
#15 AR-1232-5

R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 539453
Conc: 1796.31 ng/ml



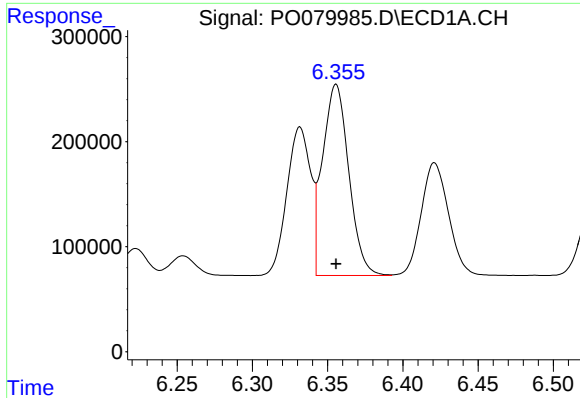
#16 AR-1242-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 1553465
Conc: 932.07 ng/ml



#16 AR-1242-1

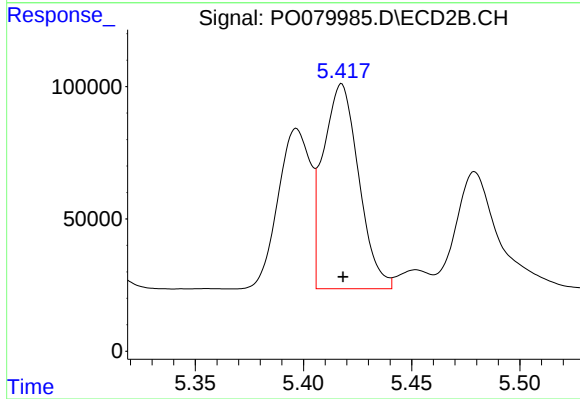
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 631140
Conc: 886.20 ng/ml



#17 AR-1242-2

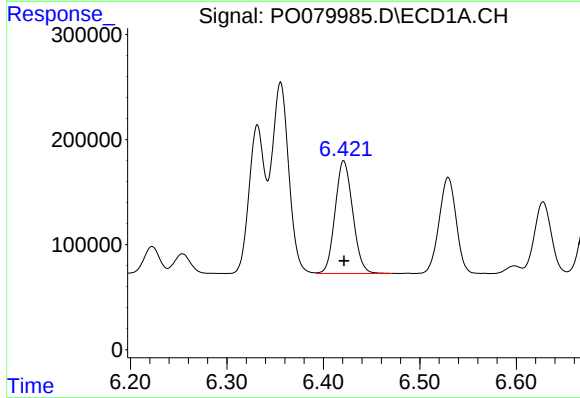
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 2207571
Conc: 959.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



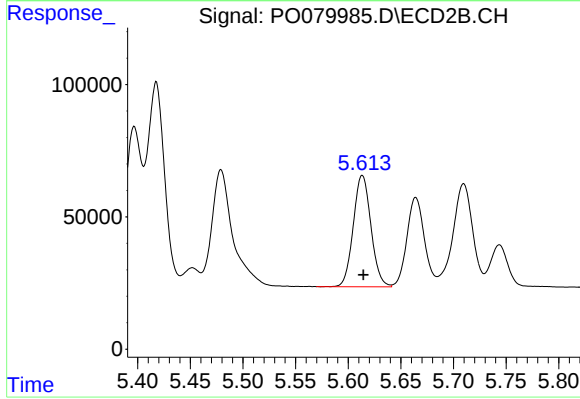
#17 AR-1242-2

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 885141
Conc: 914.06 ng/ml



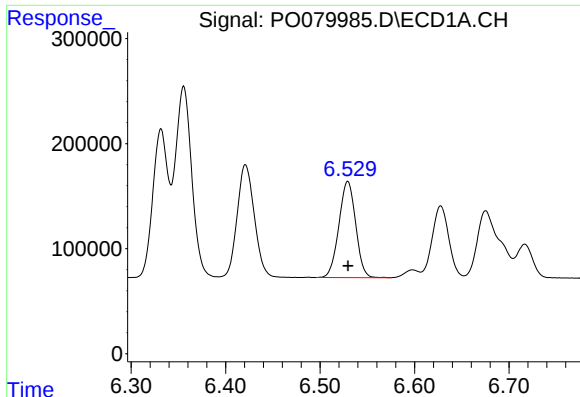
#18 AR-1242-3

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 1355719
Conc: 955.01 ng/ml



#18 AR-1242-3

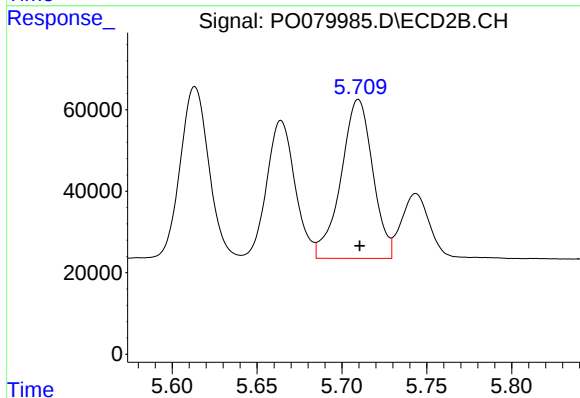
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 491523
Conc: 916.06 ng/ml



#19 AR-1242-4

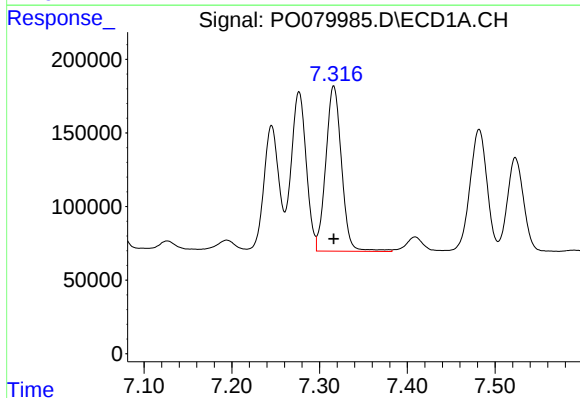
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 1131228
Conc: 996.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



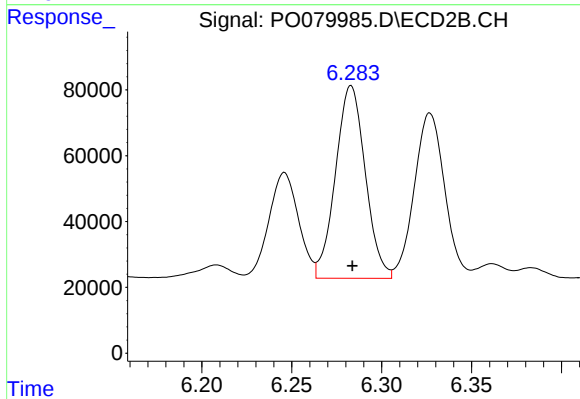
#19 AR-1242-4

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 508232
Conc: 905.10 ng/ml



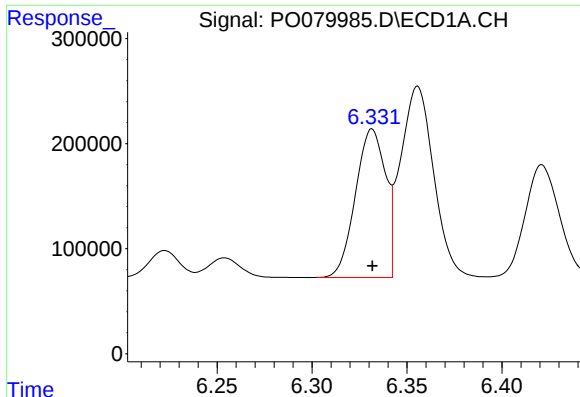
#20 AR-1242-5

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 1398744
Conc: 1101.74 ng/ml



#20 AR-1242-5

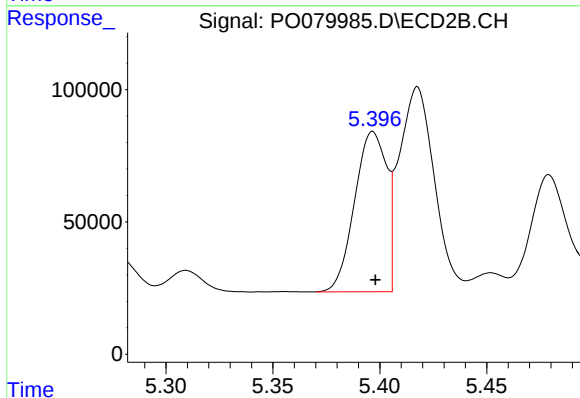
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 674907
Conc: 1037.21 ng/ml



#21 AR-1248-1

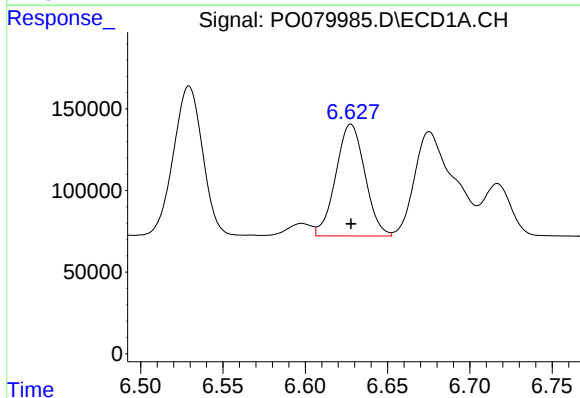
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 1553465
Conc: 1225.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



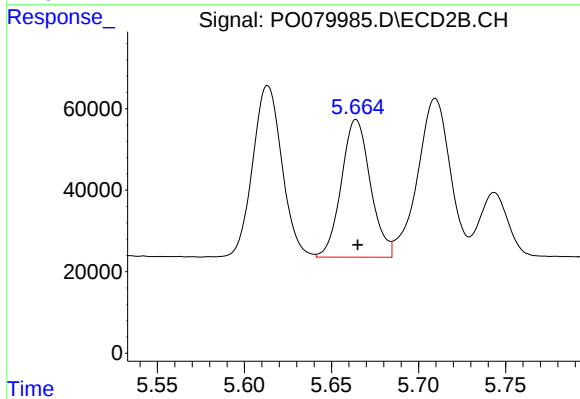
#21 AR-1248-1

R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 631140
Conc: 1142.96 ng/ml



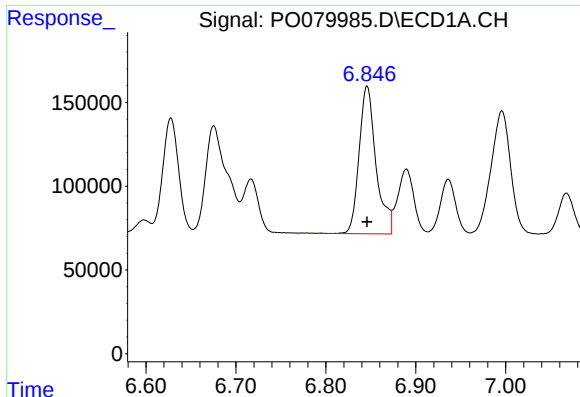
#22 AR-1248-2

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 843173
Conc: 483.65 ng/ml



#22 AR-1248-2

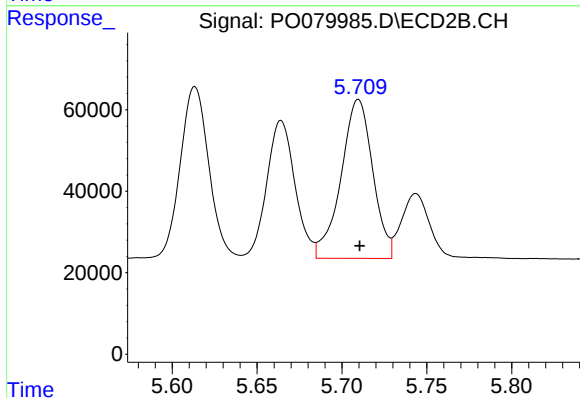
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 392121
Conc: 475.94 ng/ml



#23 AR-1248-3

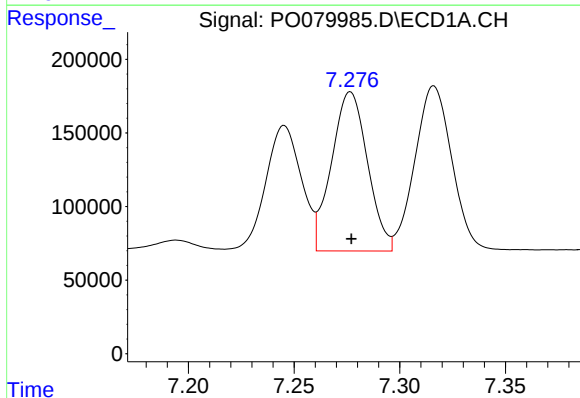
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 1151910
Conc: 562.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



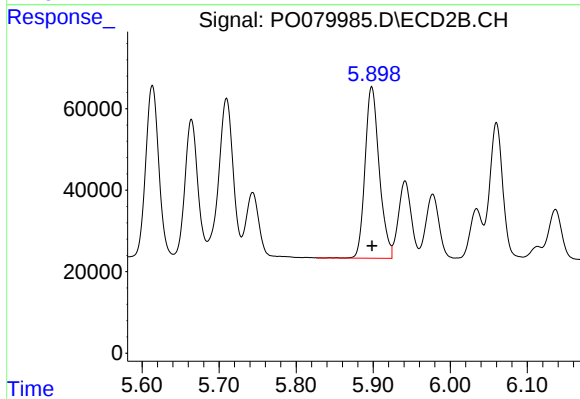
#23 AR-1248-3

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 508232
Conc: 612.41 ng/ml



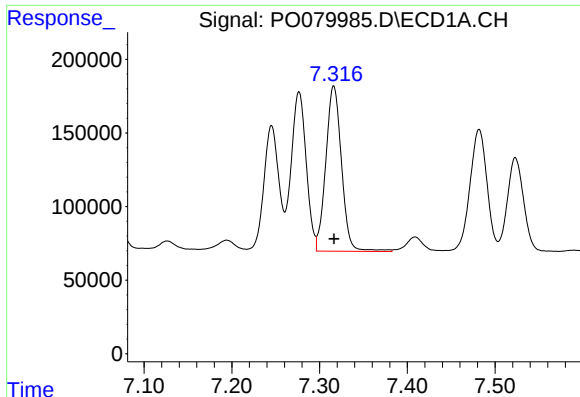
#24 AR-1248-4

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 1282610
Conc: 547.91 ng/ml



#24 AR-1248-4

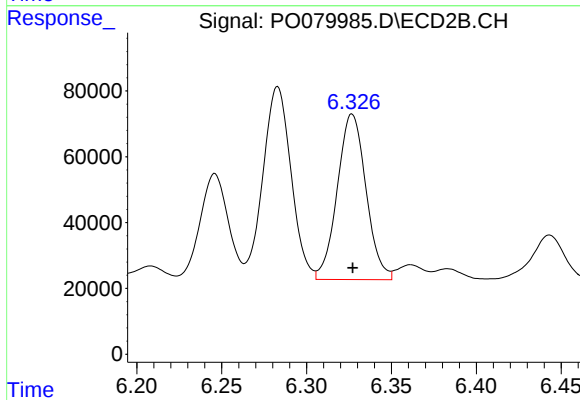
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 539453
Conc: 570.90 ng/ml



#25 AR-1248-5

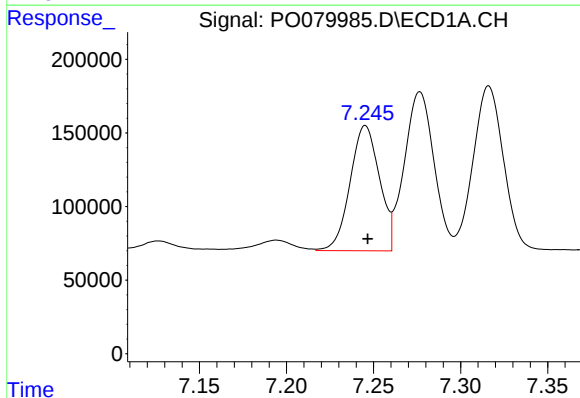
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 1398744
Conc: 615.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



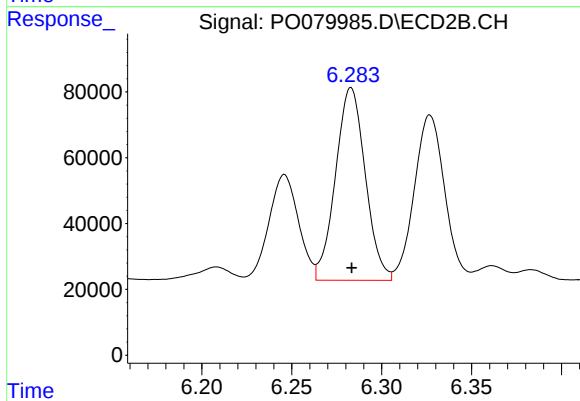
#25 AR-1248-5

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 592811
Conc: 646.55 ng/ml



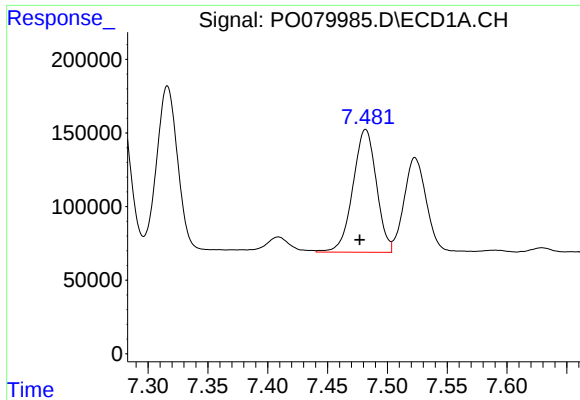
#26 AR-1254-1

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 999836
Conc: 457.72 ng/ml



#26 AR-1254-1

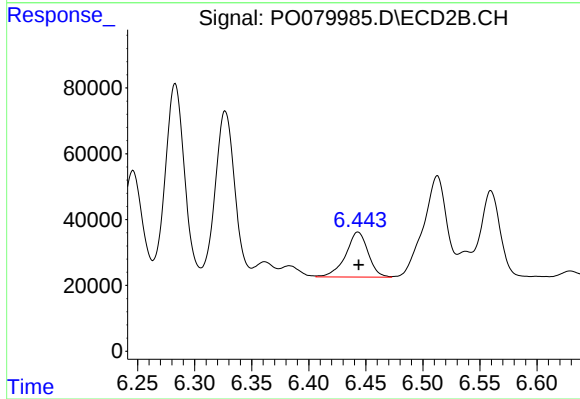
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 674907
Conc: 497.69 ng/ml



#27 AR-1254-2

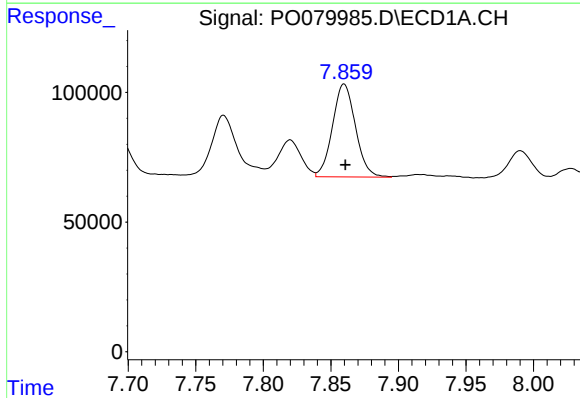
R.T.: 7.482 min
Delta R.T.: 0.005 min
Response: 1140374
Conc: 347.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



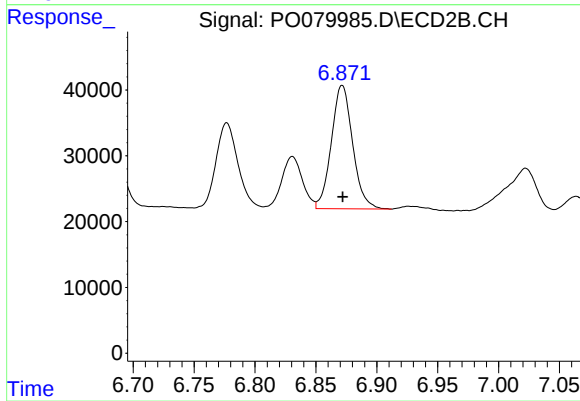
#27 AR-1254-2

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 187792
Conc: 156.62 ng/ml



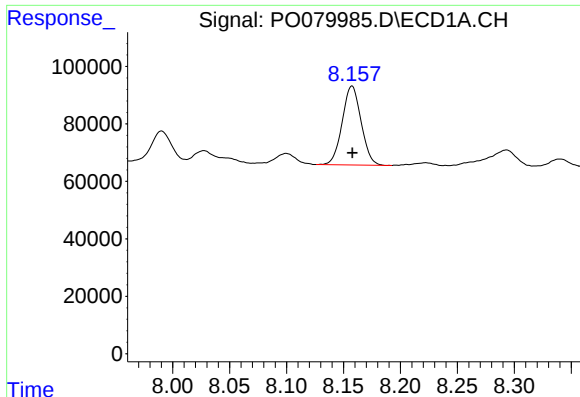
#28 AR-1254-3

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 424324
Conc: 123.24 ng/ml



#28 AR-1254-3

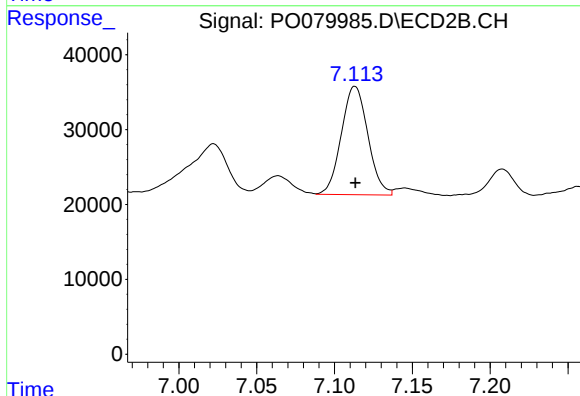
R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 228828
Conc: 122.30 ng/ml



#29 AR-1254-4

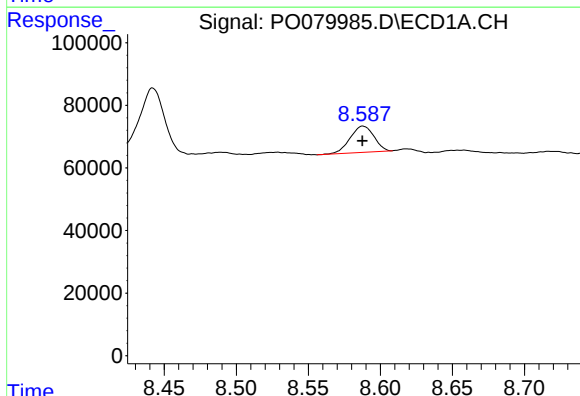
R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 317635
Conc: 124.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



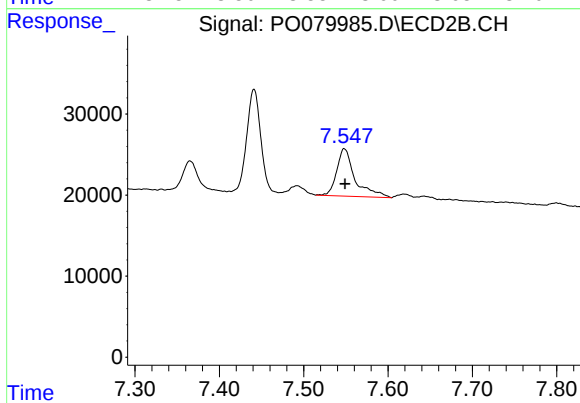
#29 AR-1254-4

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 171815
Conc: 145.13 ng/ml



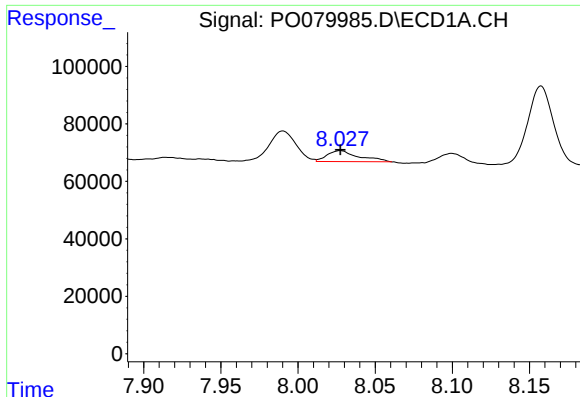
#30 AR-1254-5

R.T.: 8.588 min
Delta R.T.: 0.000 min
Response: 96429
Conc: 36.26 ng/ml



#30 AR-1254-5

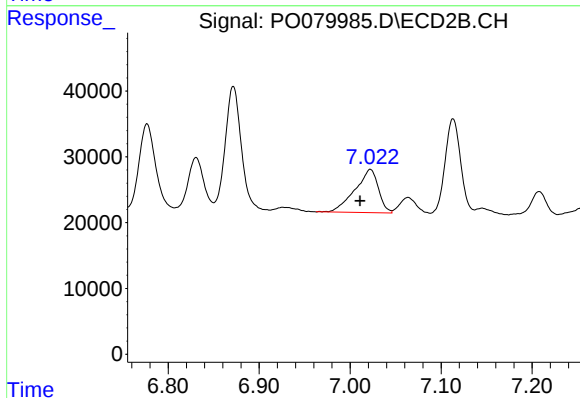
R.T.: 7.548 min
Delta R.T.: 0.000 min
Response: 87884
Conc: 54.86 ng/ml



#31 AR-1260-1

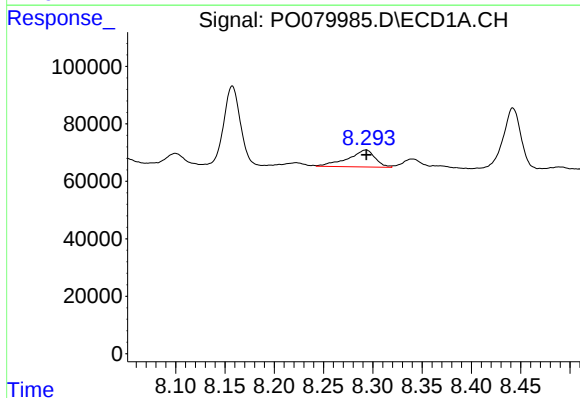
R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 51778
Conc: 21.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



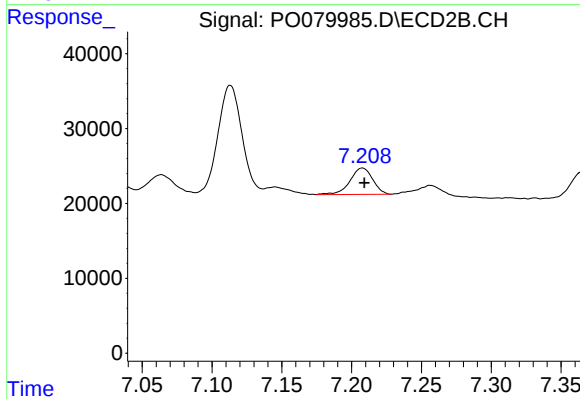
#31 AR-1260-1

R.T.: 7.022 min
Delta R.T.: 0.012 min
Response: 117707
Conc: 90.94 ng/ml



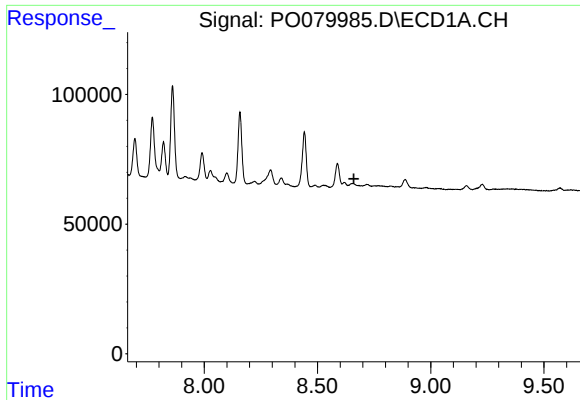
#32 AR-1260-2

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 114175
Conc: 37.15 ng/ml



#32 AR-1260-2

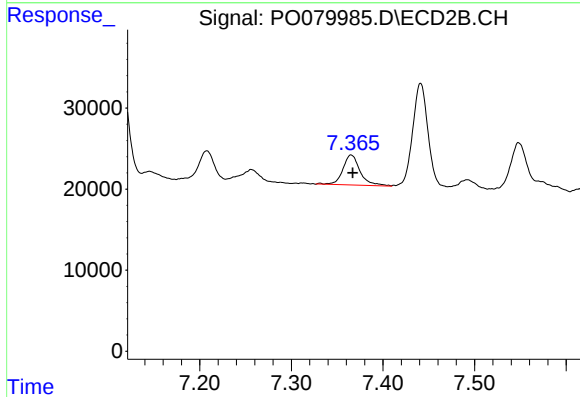
R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 39859
Conc: 26.06 ng/ml



#33 AR-1260-3

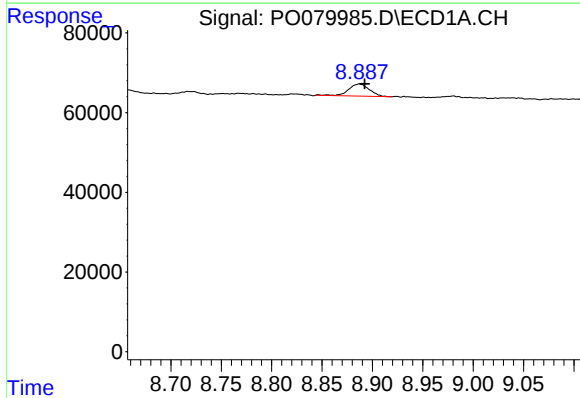
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



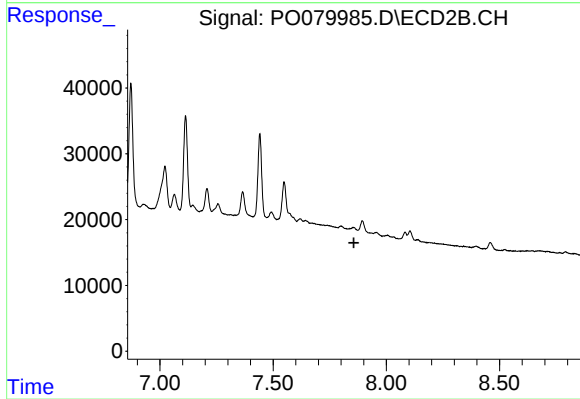
#33 AR-1260-3

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 47937
Conc: 32.83 ng/ml



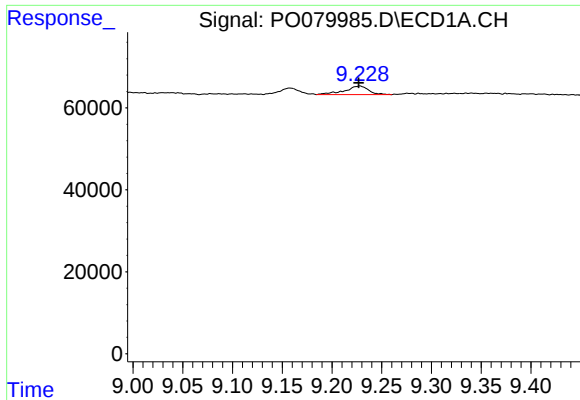
#34 AR-1260-4

R.T.: 8.887 min
Delta R.T.: -0.005 min
Response: 43739
Conc: 17.04 ng/ml



#34 AR-1260-4

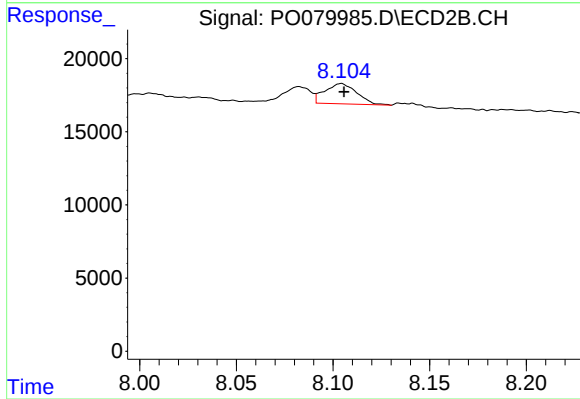
R.T.: 0.000 min
Exp R.T.: 7.857 min
Response: 0
Conc: N.D.



#35 AR-1260-5

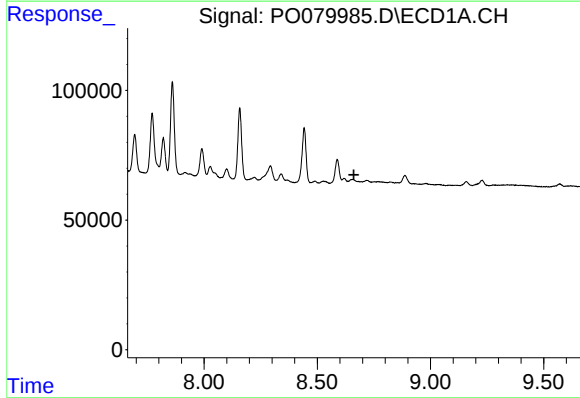
R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 34889
Conc: 6.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



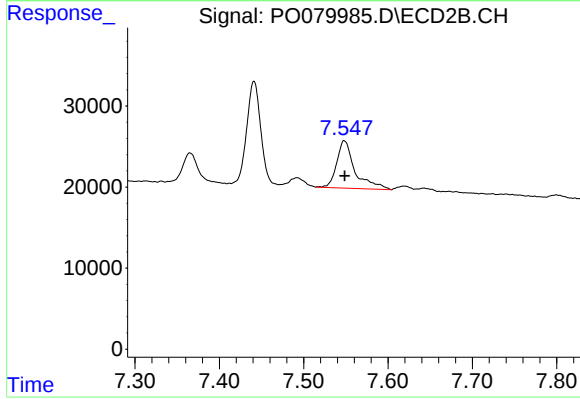
#35 AR-1260-5

R.T.: 8.104 min
Delta R.T.: -0.001 min
Response: 15916
Conc: 6.02 ng/ml



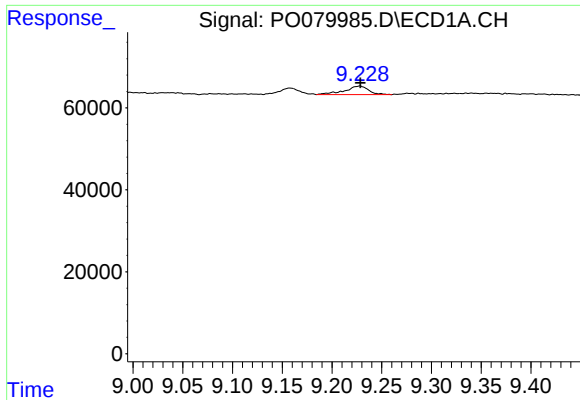
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

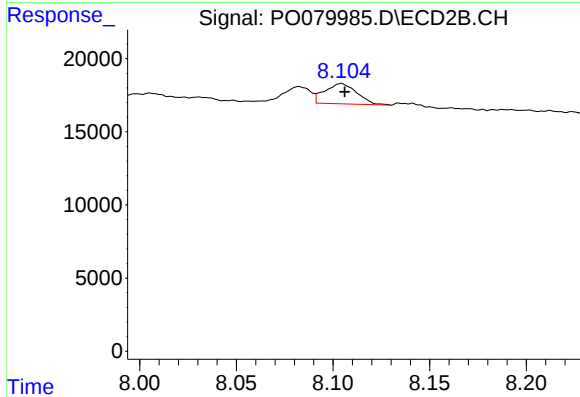
R.T.: 7.548 min
Delta R.T.: 0.000 min
Response: 87884
Conc: 104.41 ng/ml



#37 AR-1262-2

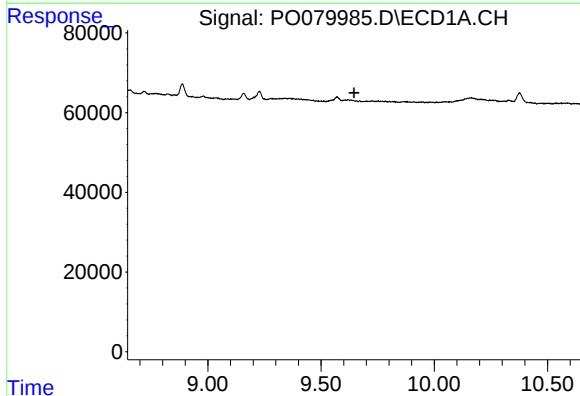
R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 34889
Conc: 6.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



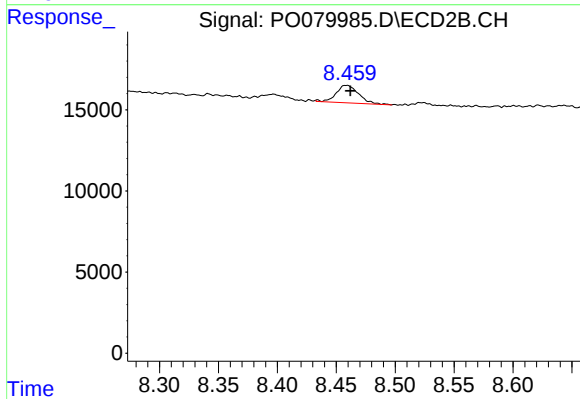
#37 AR-1262-2

R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 15916
Conc: 5.93 ng/ml



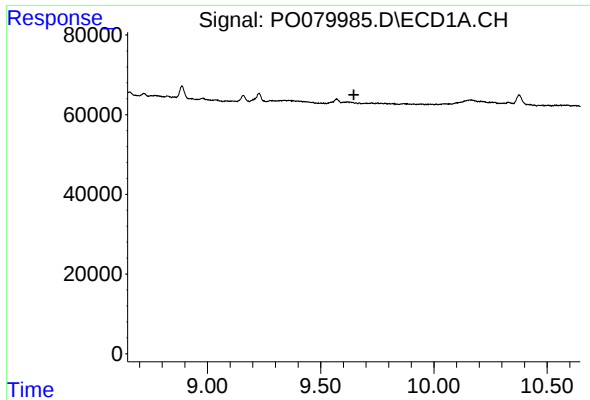
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.645 min
Response: 0
Conc: N.D.



#39 AR-1262-4

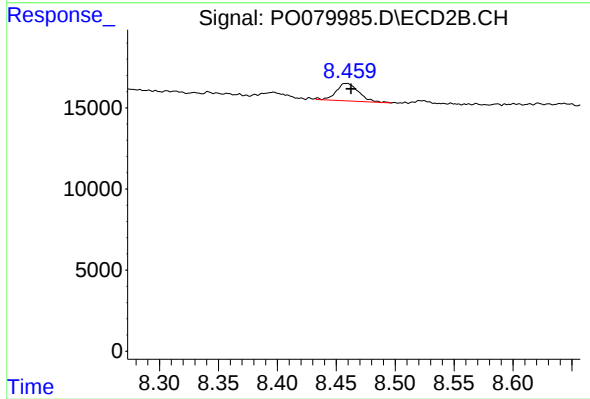
R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 14232
Conc: 7.12 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-B47C08-01



#42 AR-1268-2

R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 14232
Conc: 5.23 ng/ml