

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012921\
 Data File : P0075346.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 20:09
 Operator : AJ/MA
 Sample : M1246-17DL 20X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 03:21:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.923	3.995	132643	68234	1.311	1.419
2)	SA Decachlor...	10.938	9.245	655833	351331	6.797	7.238
Target Compounds							
3)	L1 AR-1016-1	6.247	5.239	509507	245543	128.955	126.505
4)	L1 AR-1016-2	6.271	5.259	1050718	535610	191.584	199.722
5)	L1 AR-1016-3	6.338	5.448	228429	240177	69.841	167.300 #
6)	L1 AR-1016-4	6.445	5.501	445532	238306	161.805	198.759
7)	L1 AR-1016-5	6.760	5.727	570076	314247	213.889	215.631
10)	L2 AR-1221-3	5.359	0.000	20337	0	7.365	N.D. #
11)	L3 AR-1232-1	5.359	0.000	20337	0	9.051	N.D. #
12)	L3 AR-1232-2	5.951	5.259	332376	535610	292.835	448.220 #
13)	L3 AR-1232-3	6.271	5.448	1050718	240177	438.727	378.336
14)	L3 AR-1232-4	6.445	5.545	445532	291726	378.004	525.873 #
15)	L3 AR-1232-5	6.543	5.727	422367	314247	525.794	527.607
16)	L4 AR-1242-1	6.247	5.239	509507	245543	162.147	156.857
17)	L4 AR-1242-2	6.271	5.259	1050718	535610	239.529	245.576
18)	L4 AR-1242-3	6.338	5.448	228429	240177	85.990	203.221 #
19)	L4 AR-1242-4	6.445	5.545	445532	291726	201.924	254.749 #
20)	L4 AR-1242-5	7.230	6.104	892342	492303	359.345	327.074
21)	L5 AR-1248-1	6.247	5.239	509507	245543	218.896	204.561
22)	L5 AR-1248-2	6.543	5.501	422367	238306	137.658	144.478
23)	L5 AR-1248-3	6.760	5.545	570076	291726	158.558	175.318
24)	L5 AR-1248-4	7.190	5.727	813629	314247	183.635	159.665
25)	L5 AR-1248-5	7.230	6.146	892342	471212	211.391	225.590
26)	L6 AR-1254-1	7.159	6.104	527921	492303	122.491	158.952 #
27)	L6 AR-1254-2	7.396	6.262	725851	115113	107.659	42.867 #
28)	L6 AR-1254-3	7.773	6.678	342409	231186	49.653	54.218
29)	L6 AR-1254-4	8.069	6.916	237520	108211	39.289	37.126
30)	L6 AR-1254-5	8.482f	7.341	333060	125237	59.583	32.268 #
31)	L7 AR-1260-1	7.941	6.815	180078	187722	39.033	69.150 #
32)	L7 AR-1260-2	8.207	7.010	432121	210781	66.949	63.539
33)	L7 AR-1260-3	8.572	7.166	2435387	258383	446.306	86.939 #
34)	L7 AR-1260-4	8.818	7.641	1644685	802940	319.947	308.653
35)	L7 AR-1260-5	9.130	7.889	2903980	1409940	246.074	222.798
36)	L8 AR-1262-1	8.572	7.341	2435387	125237	279.080	57.416 #
37)	L8 AR-1262-2	9.130	7.889	2903980	1409940	192.037	183.849
38)	L8 AR-1262-3	9.439	8.173	5931117	2771170	567.743	837.382 #
39)	L8 AR-1262-4	9.535	8.238	5900776	2933995	798.359	510.987 #
40)	L8 AR-1262-5	10.197	8.731	3808968	1826781	734.484	664.078
41)	L9 AR-1268-1	9.439	8.173	5931117	2771170	314.869	297.019
42)	L9 AR-1268-2	9.535	8.238	5900776	2933995	372.117	350.227
43)	L9 AR-1268-3	9.759	8.442	1523126	767187	109.599	105.970

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012921\
 Data File : P0075346.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 20:09
 Operator : AJ/MA
 Sample : M1246-17DL 20X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 03:21:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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
44) L9	AR-1268-4	10.197	8.731	3808968	1826781	646.588	579.825
45) L9	AR-1268-5	10.606	9.007	7044584	3363090	168.683	158.517

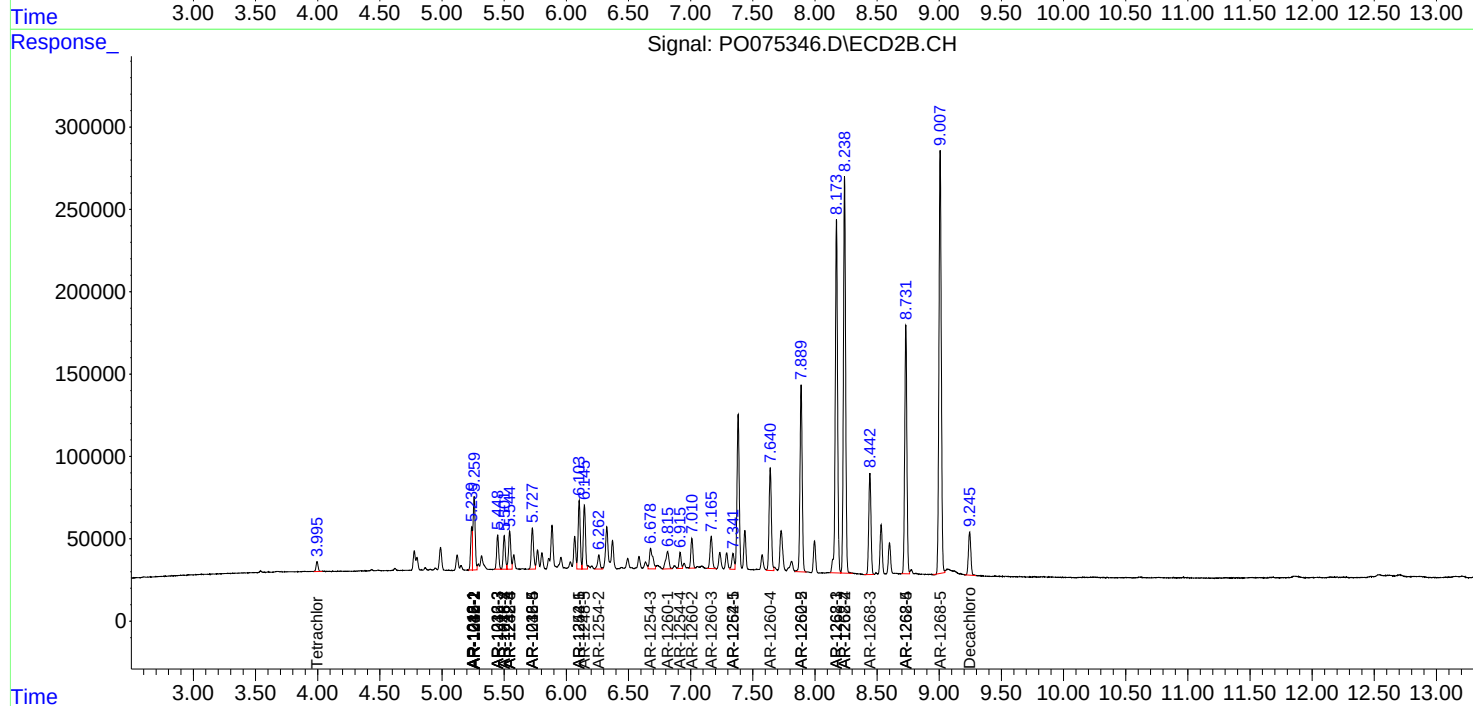
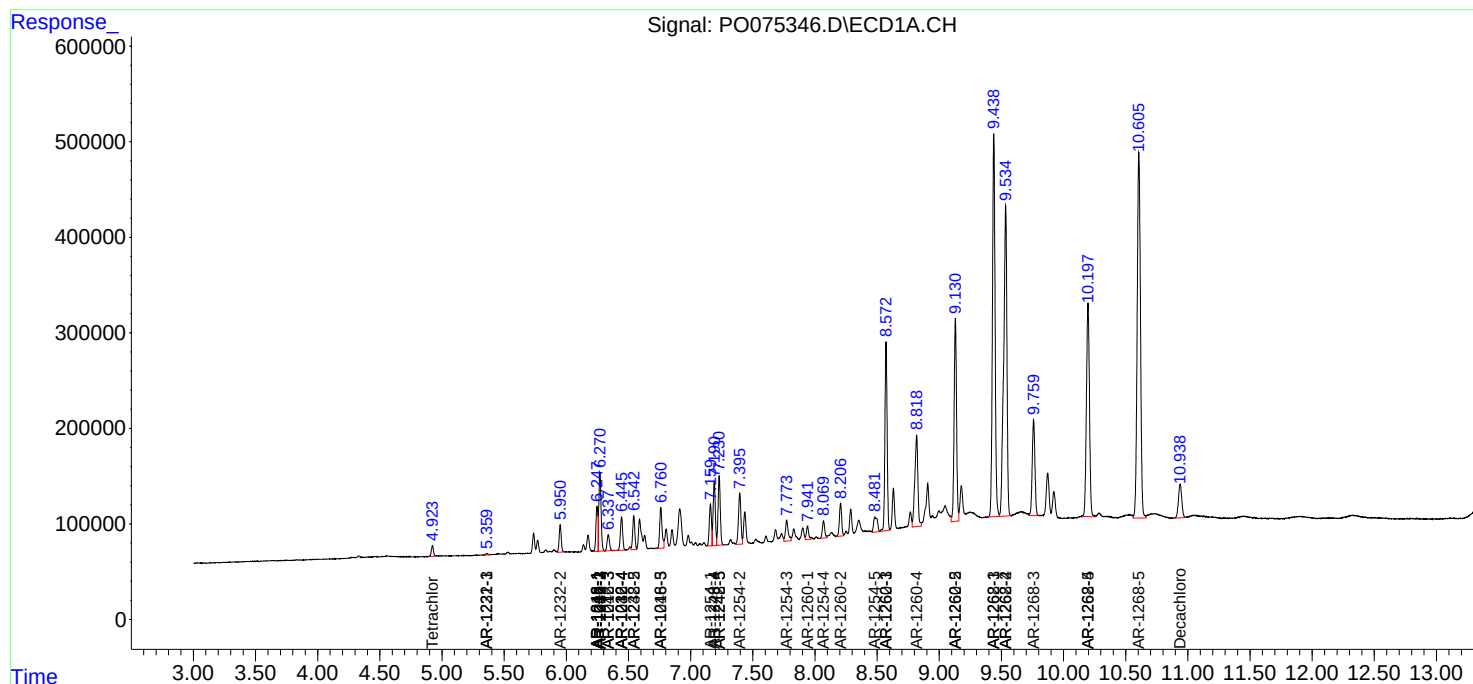
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

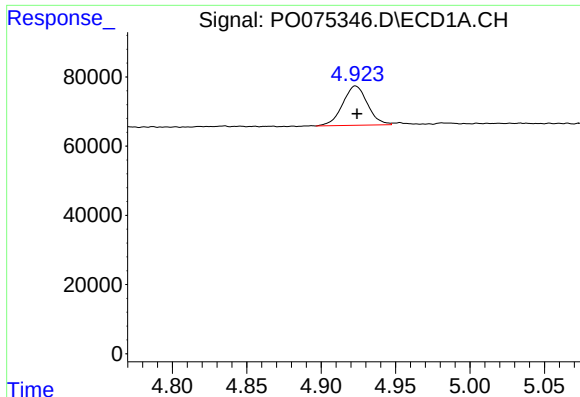
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012921\
Data File : P0075346.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 20:09
Operator : AJ/MA
Sample : M1246-17DL 20X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:21:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

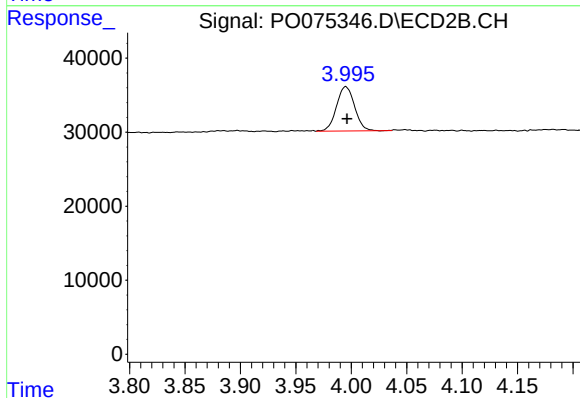




#1 Tetrachloro-m-xylene

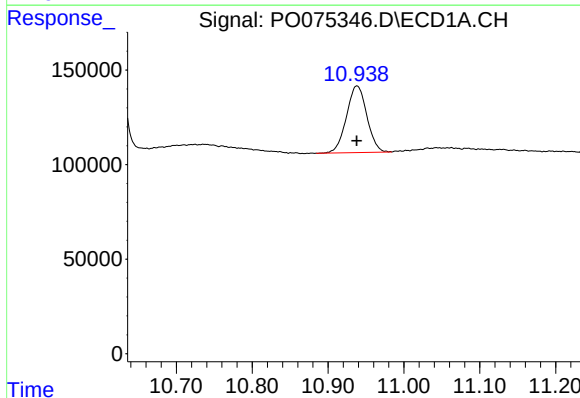
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 132643
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



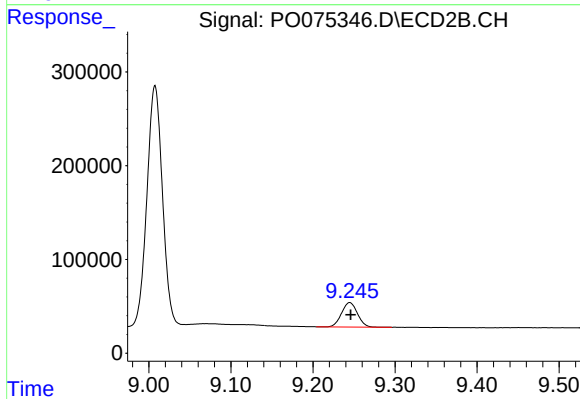
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 68234
Conc: 1.42 ng/ml



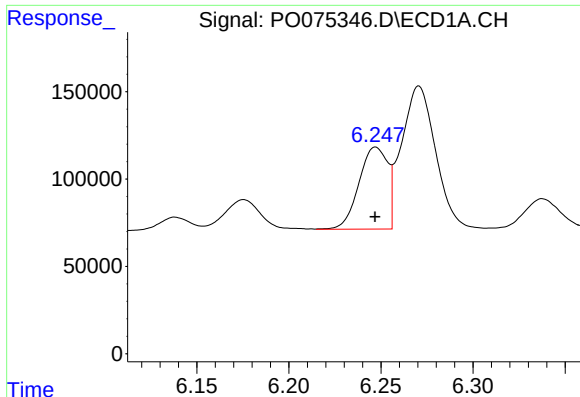
#2 Decachlorobiphenyl

R.T.: 10.938 min
Delta R.T.: 0.000 min
Response: 655833
Conc: 6.80 ng/ml



#2 Decachlorobiphenyl

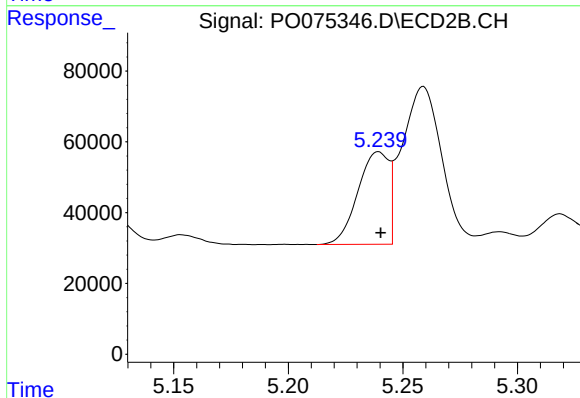
R.T.: 9.245 min
Delta R.T.: -0.001 min
Response: 351331
Conc: 7.24 ng/ml



#3 AR-1016-1

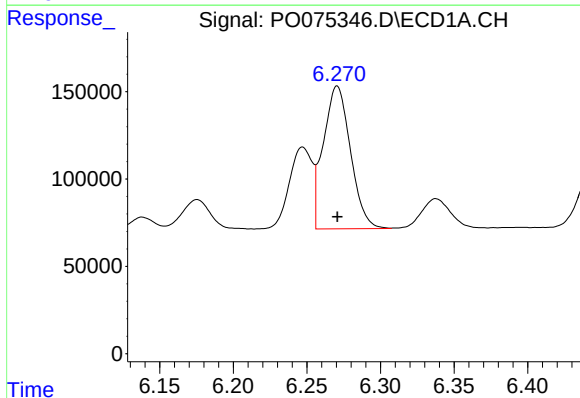
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 509507
Conc: 128.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



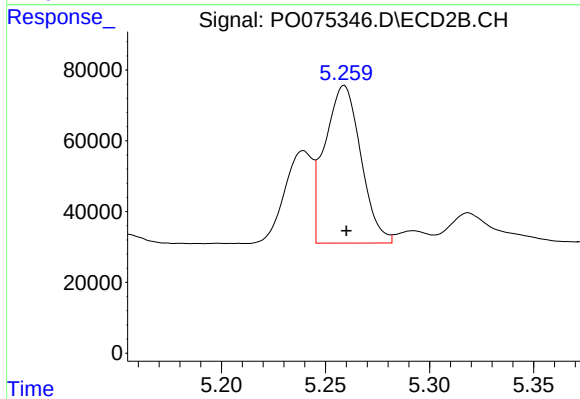
#3 AR-1016-1

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 245543
Conc: 126.51 ng/ml



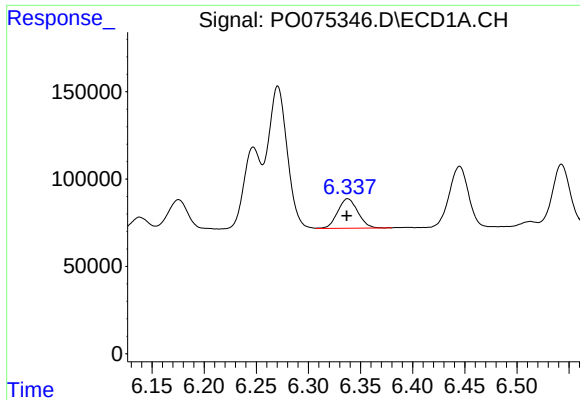
#4 AR-1016-2

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 1050718
Conc: 191.58 ng/ml



#4 AR-1016-2

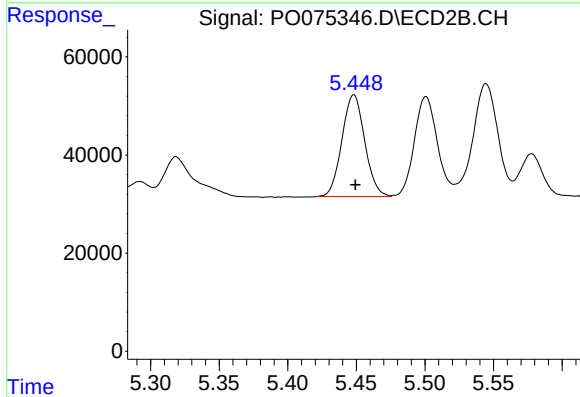
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 535610
Conc: 199.72 ng/ml



#5 AR-1016-3

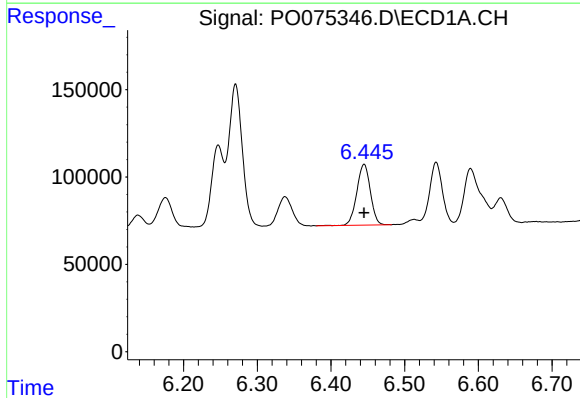
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 228429
Conc: 69.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



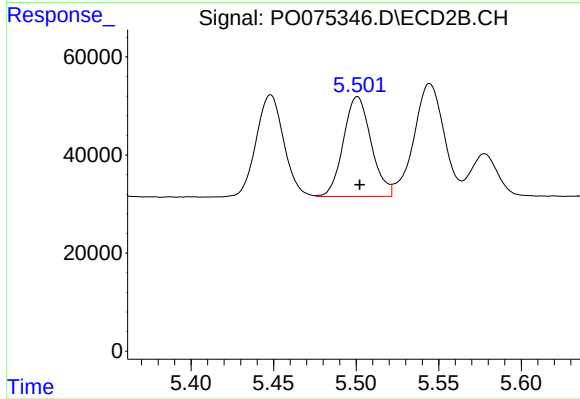
#5 AR-1016-3

R.T.: 5.448 min
Delta R.T.: -0.001 min
Response: 240177
Conc: 167.30 ng/ml



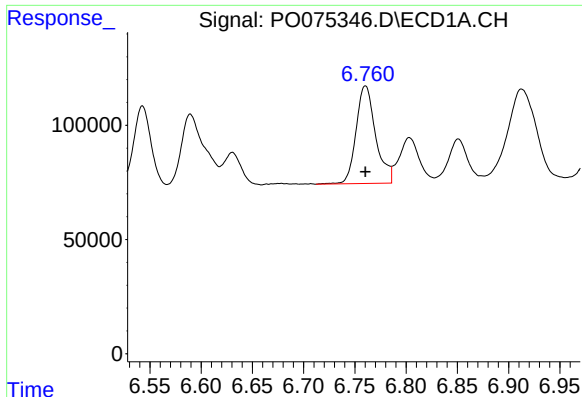
#6 AR-1016-4

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 445532
Conc: 161.80 ng/ml



#6 AR-1016-4

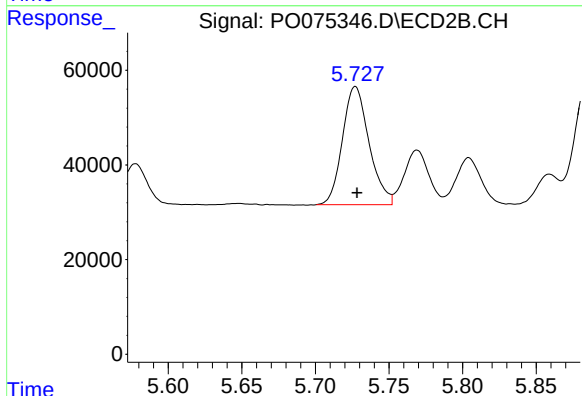
R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 238306
Conc: 198.76 ng/ml



#7 AR-1016-5

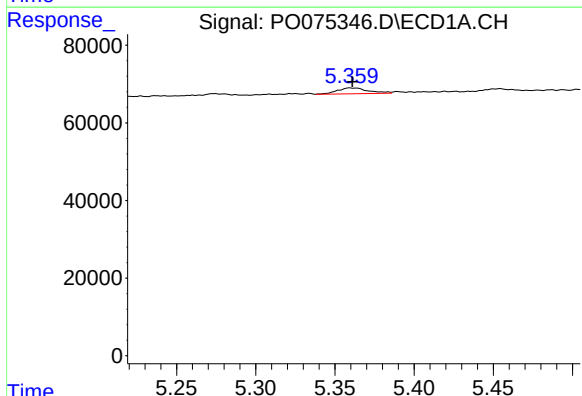
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 570076
Conc: 213.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



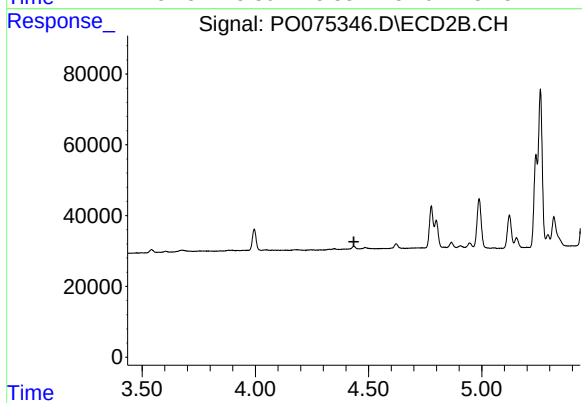
#7 AR-1016-5

R.T.: 5.727 min
Delta R.T.: -0.001 min
Response: 314247
Conc: 215.63 ng/ml



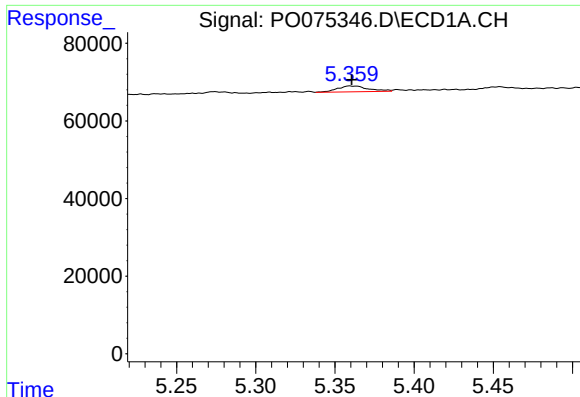
#10 AR-1221-3

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 20337
Conc: 7.37 ng/ml



#10 AR-1221-3

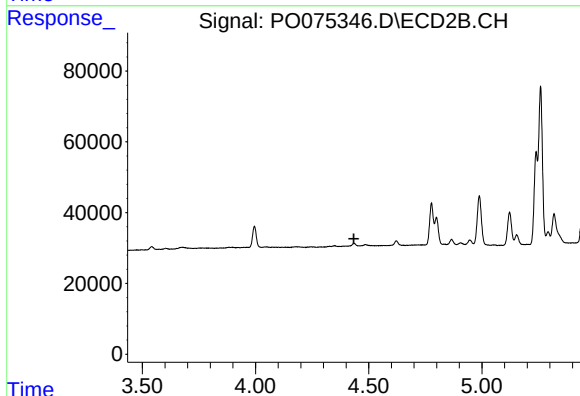
R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.



#11 AR-1232-1

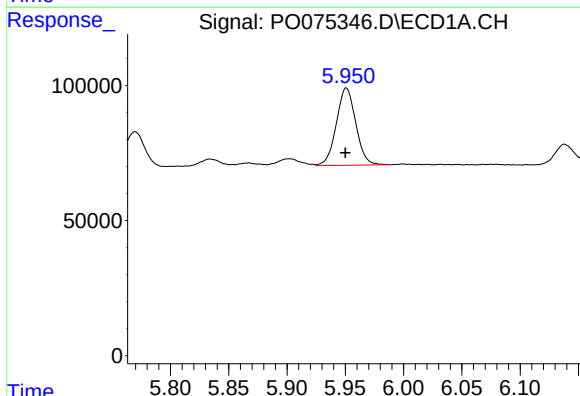
R.T.: 5.359 min
Delta R.T.: -0.001 min
Response: 20337
Conc: 9.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



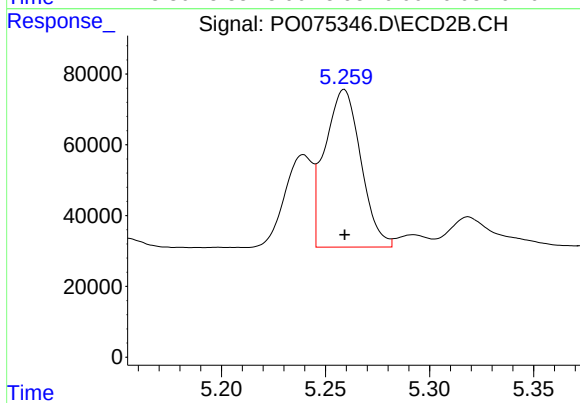
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



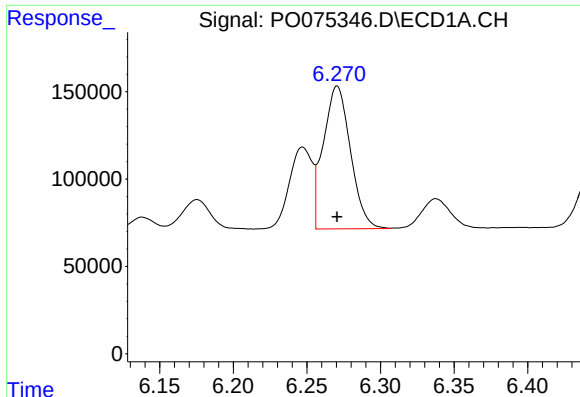
#12 AR-1232-2

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 332376
Conc: 292.83 ng/ml



#12 AR-1232-2

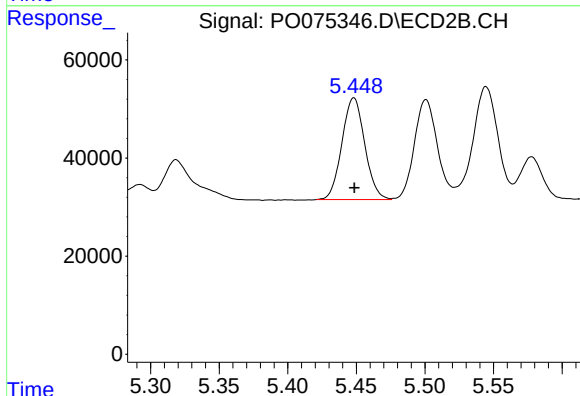
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 535610
Conc: 448.22 ng/ml



#13 AR-1232-3

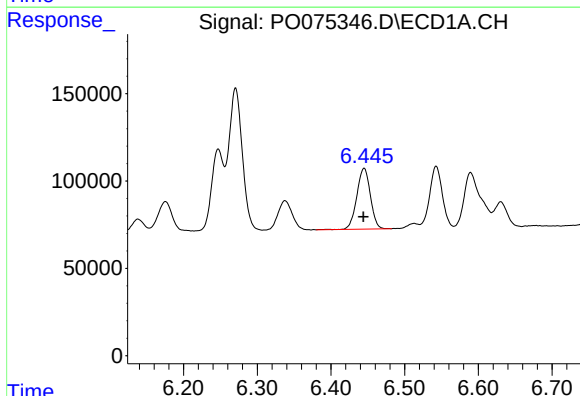
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 1050718
Conc: 438.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



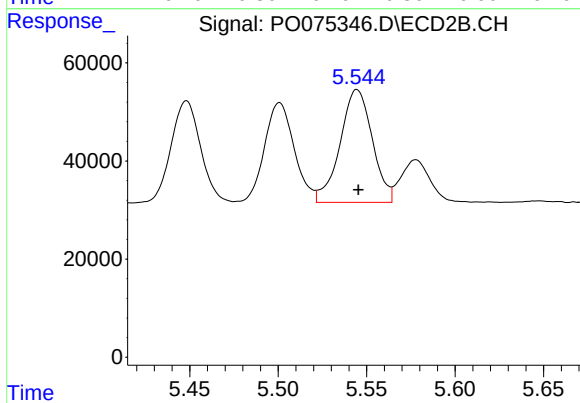
#13 AR-1232-3

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 240177
Conc: 378.34 ng/ml



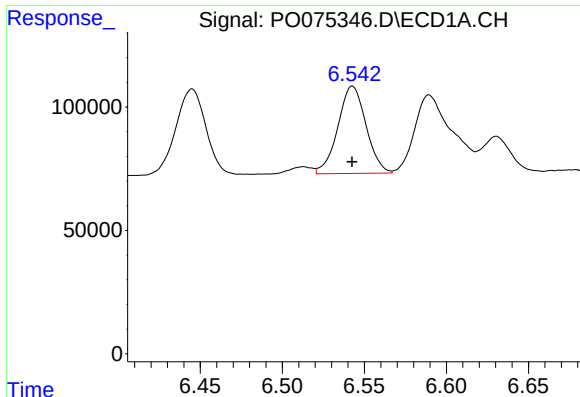
#14 AR-1232-4

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 445532
Conc: 378.00 ng/ml



#14 AR-1232-4

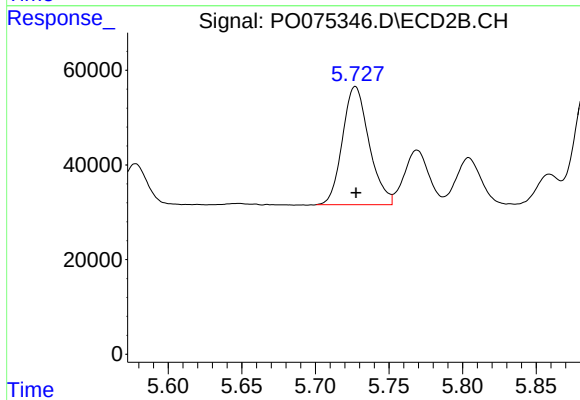
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 291726
Conc: 525.87 ng/ml



#15 AR-1232-5

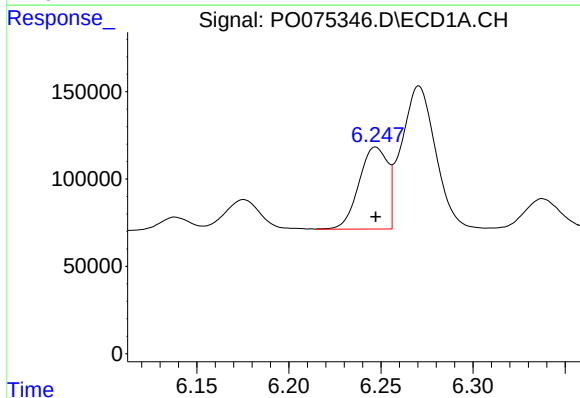
R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 422367
Conc: 525.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



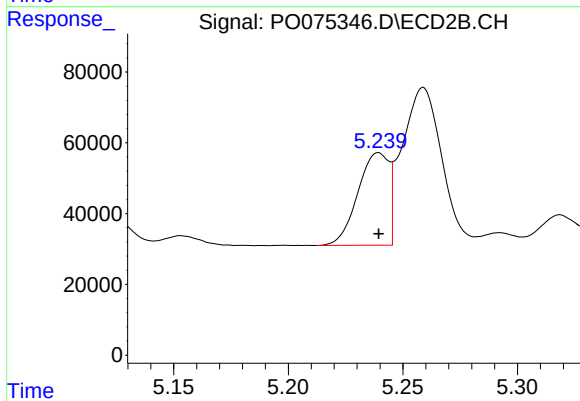
#15 AR-1232-5

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 314247
Conc: 527.61 ng/ml



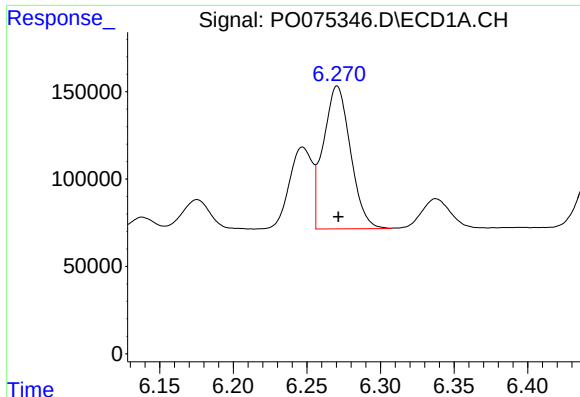
#16 AR-1242-1

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 509507
Conc: 162.15 ng/ml



#16 AR-1242-1

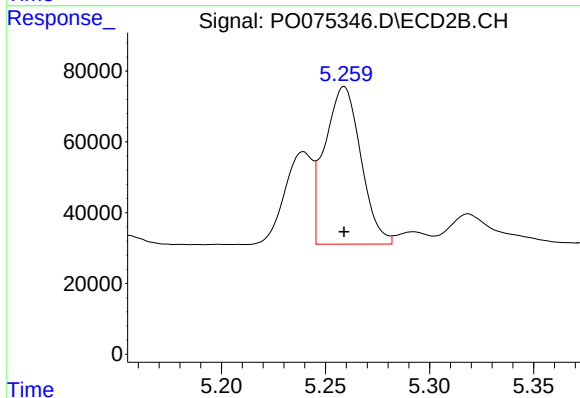
R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 245543
Conc: 156.86 ng/ml



#17 AR-1242-2

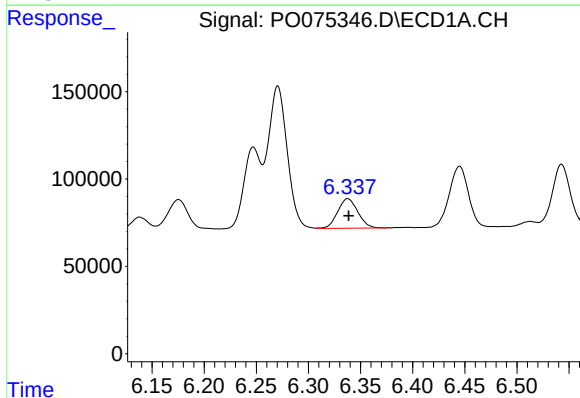
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 1050718
Conc: 239.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



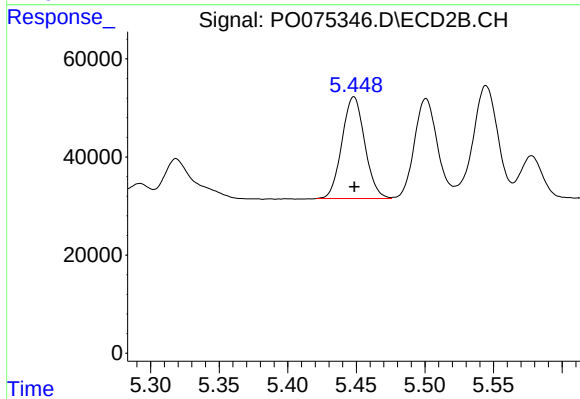
#17 AR-1242-2

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 535610
Conc: 245.58 ng/ml



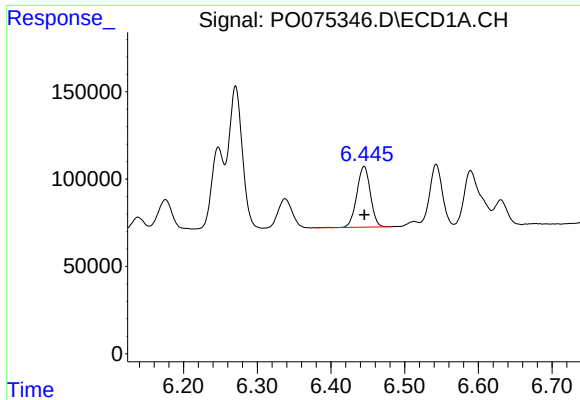
#18 AR-1242-3

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 228429
Conc: 85.99 ng/ml



#18 AR-1242-3

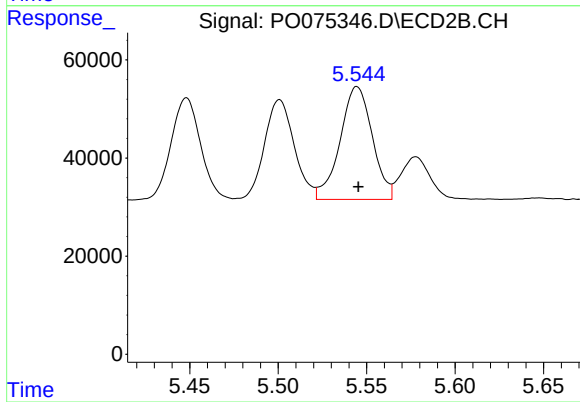
R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 240177
Conc: 203.22 ng/ml



#19 AR-1242-4

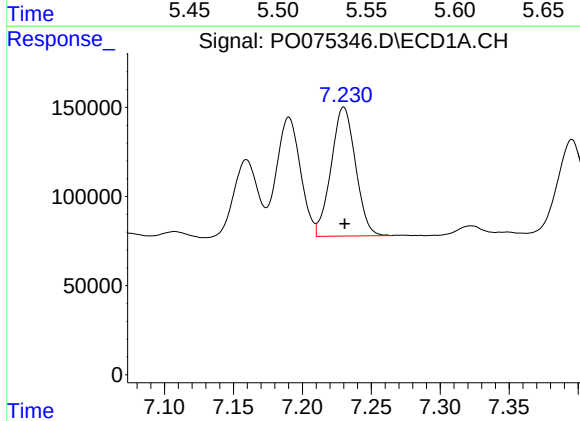
R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 445532
Conc: 201.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



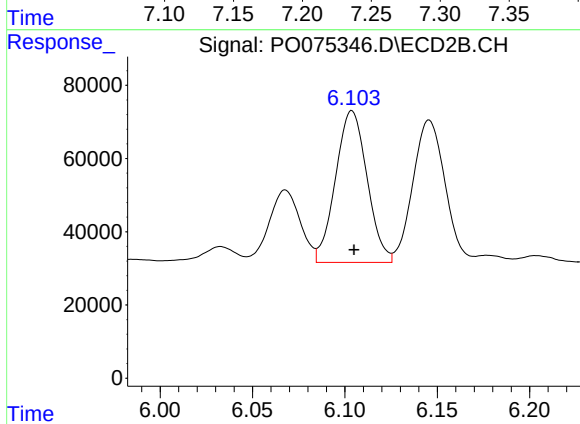
#19 AR-1242-4

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 291726
Conc: 254.75 ng/ml



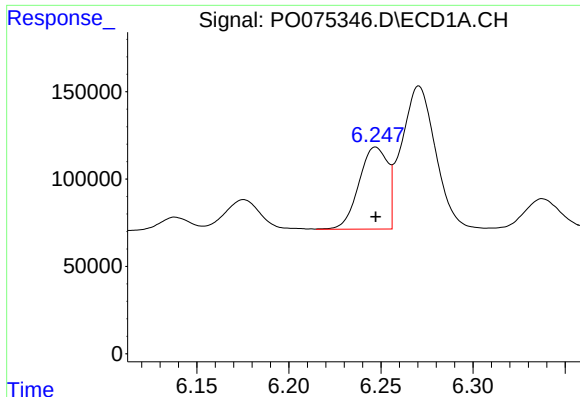
#20 AR-1242-5

R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 892342
Conc: 359.34 ng/ml



#20 AR-1242-5

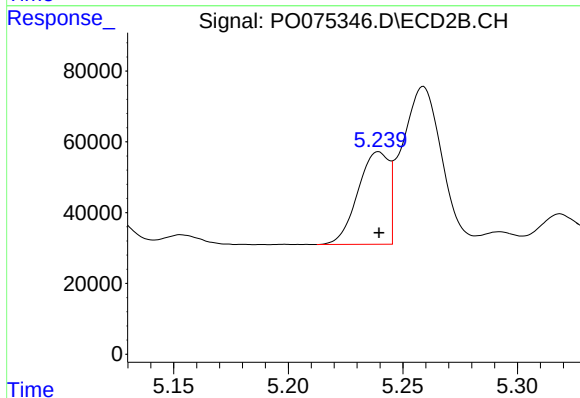
R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 492303
Conc: 327.07 ng/ml



#21 AR-1248-1

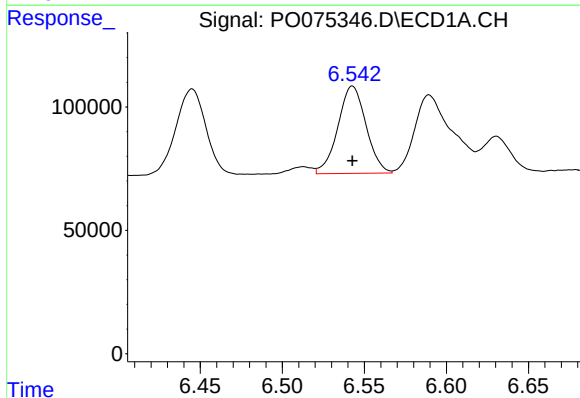
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 509507
Conc: 218.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



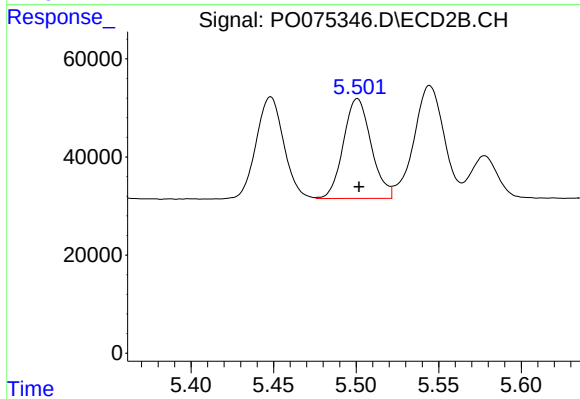
#21 AR-1248-1

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 245543
Conc: 204.56 ng/ml



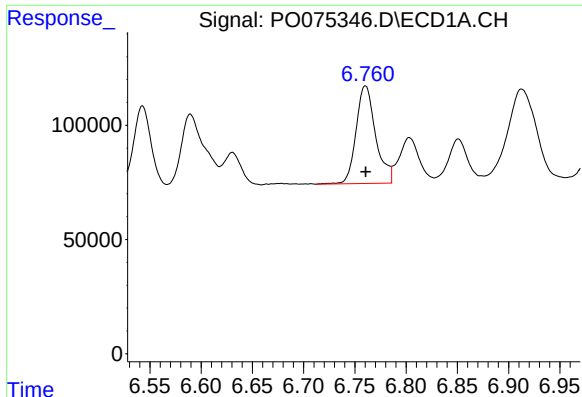
#22 AR-1248-2

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 422367
Conc: 137.66 ng/ml



#22 AR-1248-2

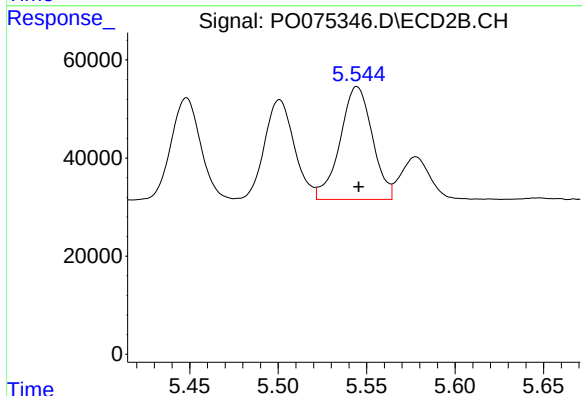
R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 238306
Conc: 144.48 ng/ml



#23 AR-1248-3

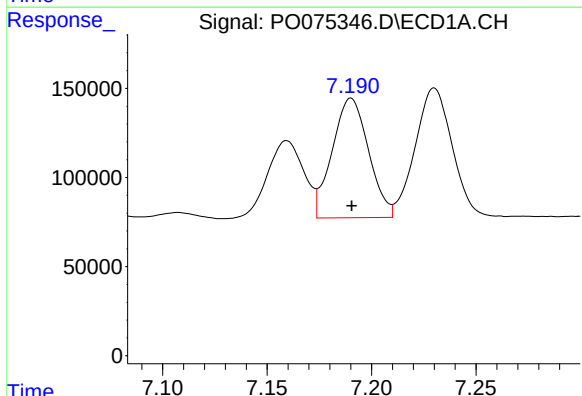
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 570076
Conc: 158.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



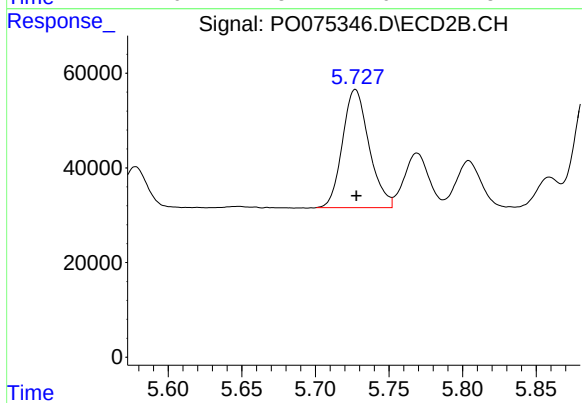
#23 AR-1248-3

R.T.: 5.545 min
Delta R.T.: -0.001 min
Response: 291726
Conc: 175.32 ng/ml



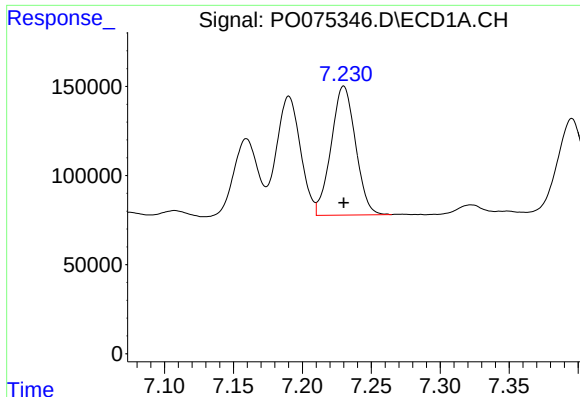
#24 AR-1248-4

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 813629
Conc: 183.64 ng/ml



#24 AR-1248-4

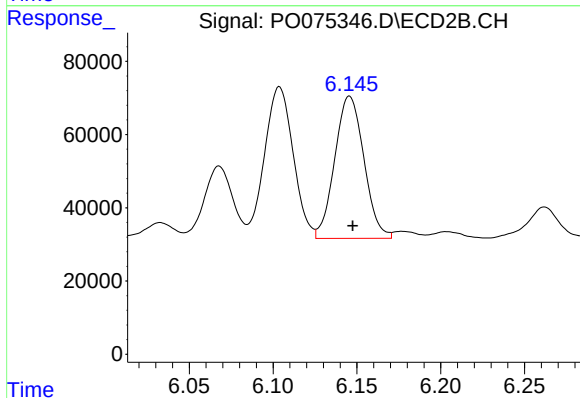
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 314247
Conc: 159.66 ng/ml



#25 AR-1248-5

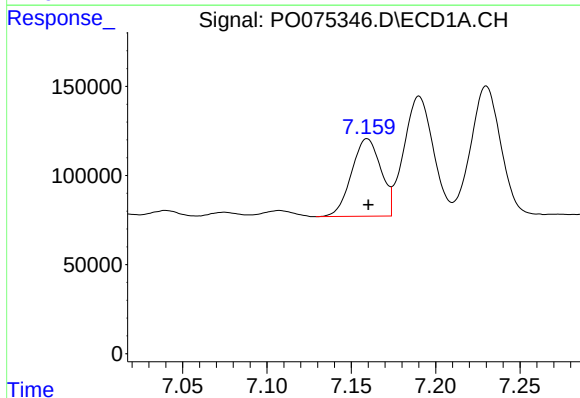
R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 892342
Conc: 211.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



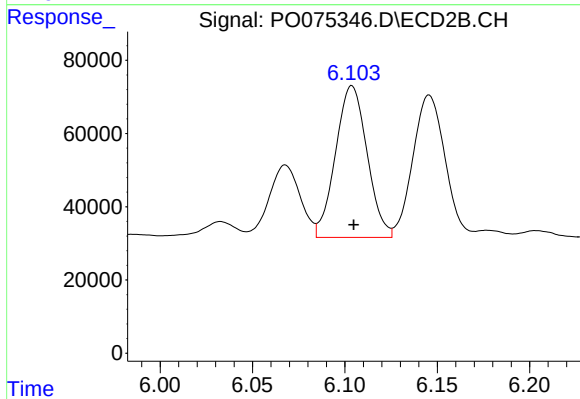
#25 AR-1248-5

R.T.: 6.146 min
Delta R.T.: -0.002 min
Response: 471212
Conc: 225.59 ng/ml



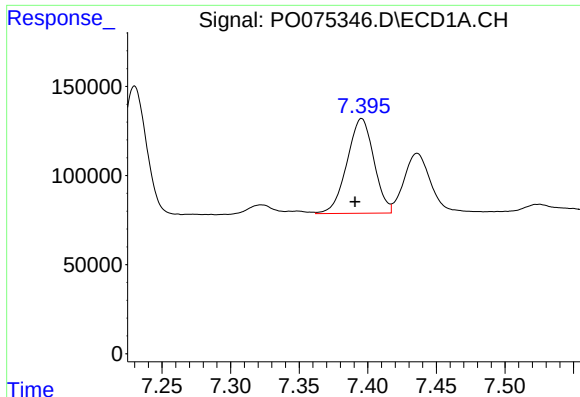
#26 AR-1254-1

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 527921
Conc: 122.49 ng/ml



#26 AR-1254-1

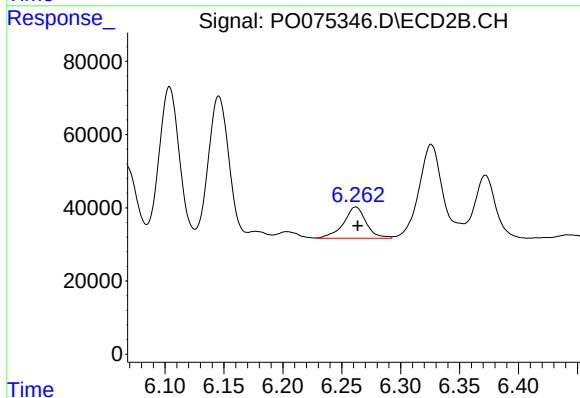
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 492303
Conc: 158.95 ng/ml



#27 AR-1254-2

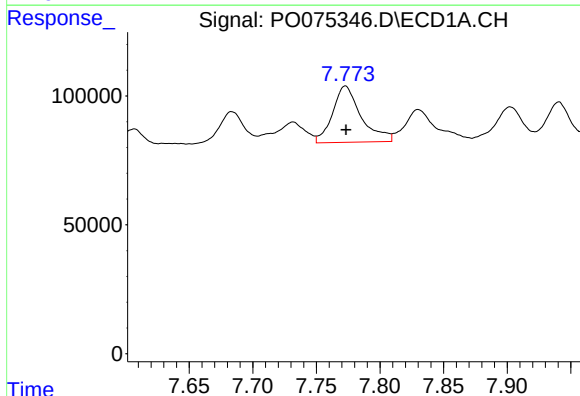
R.T.: 7.396 min
Delta R.T.: 0.005 min
Response: 725851
Conc: 107.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



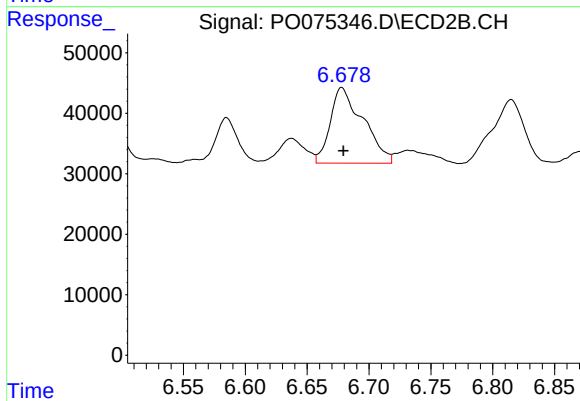
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 115113
Conc: 42.87 ng/ml



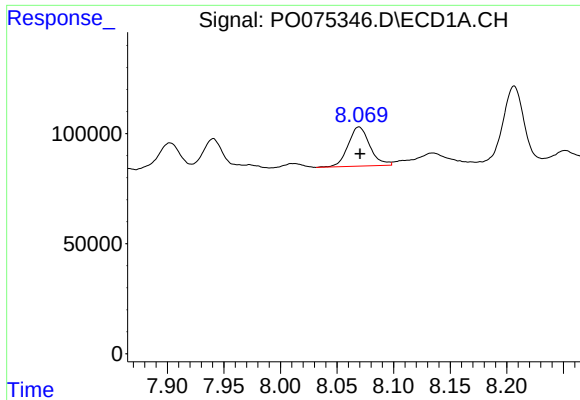
#28 AR-1254-3

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 342409
Conc: 49.65 ng/ml



#28 AR-1254-3

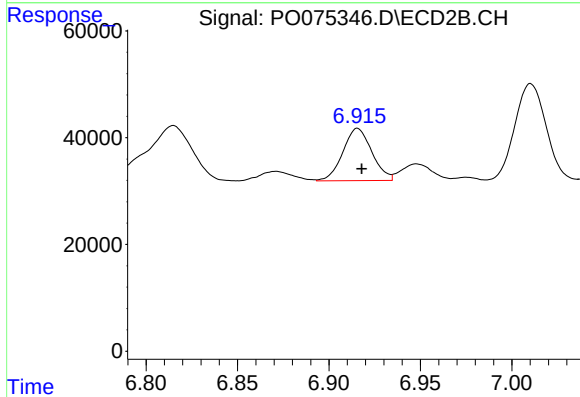
R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 231186
Conc: 54.22 ng/ml



#29 AR-1254-4

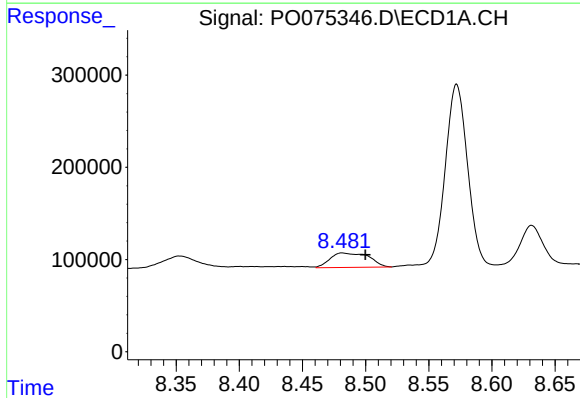
R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 237520
Conc: 39.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



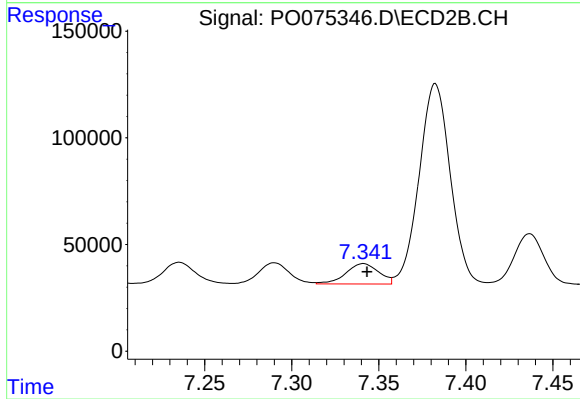
#29 AR-1254-4

R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 108211
Conc: 37.13 ng/ml



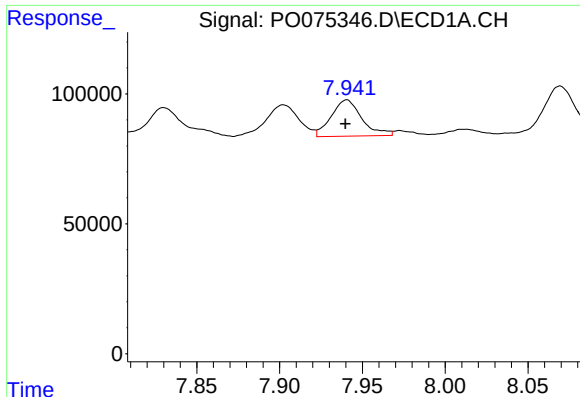
#30 AR-1254-5

R.T.: 8.482 min
Delta R.T.: -0.018 min
Response: 333060
Conc: 59.58 ng/ml



#30 AR-1254-5

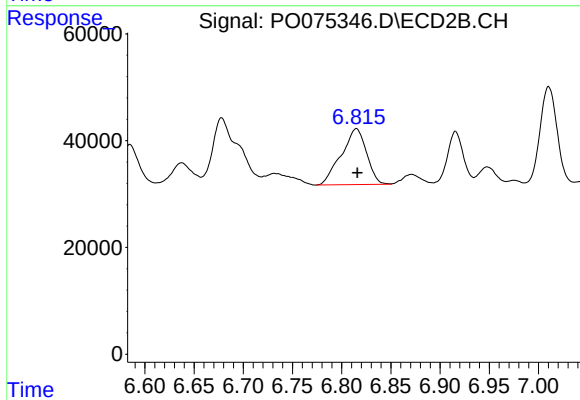
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 125237
Conc: 32.27 ng/ml



#31 AR-1260-1

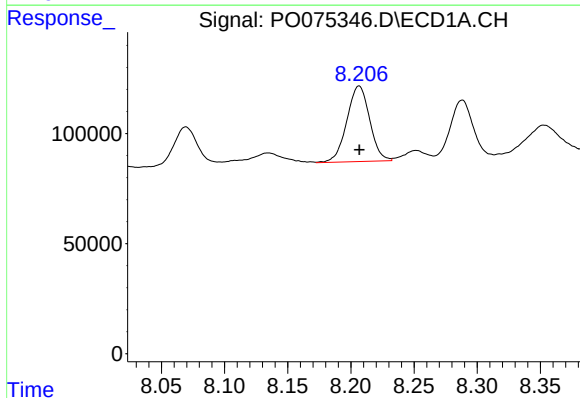
R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 180078
Conc: 39.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



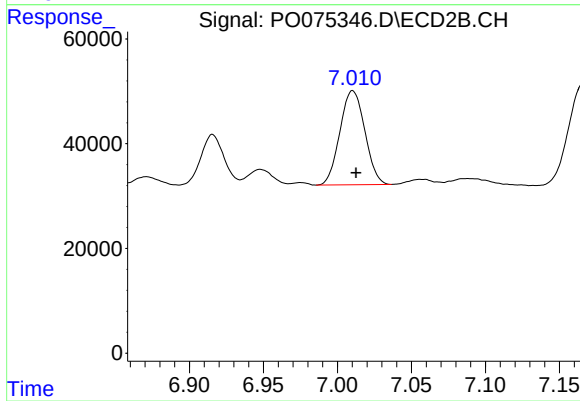
#31 AR-1260-1

R.T.: 6.815 min
Delta R.T.: -0.001 min
Response: 187722
Conc: 69.15 ng/ml



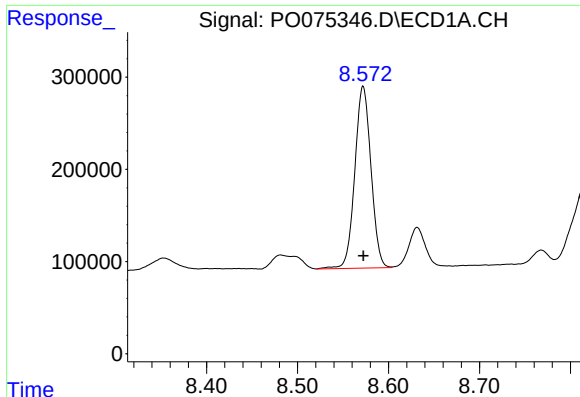
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 432121
Conc: 66.95 ng/ml



#32 AR-1260-2

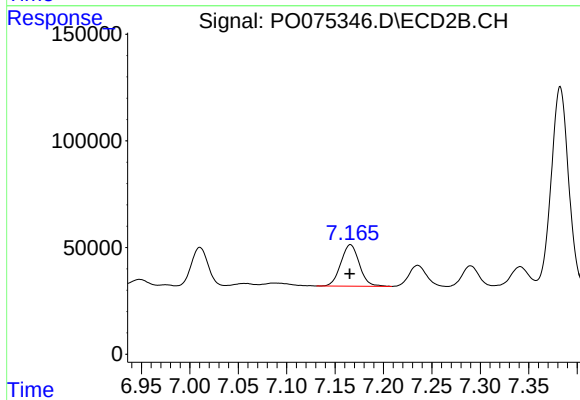
R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 210781
Conc: 63.54 ng/ml



#33 AR-1260-3

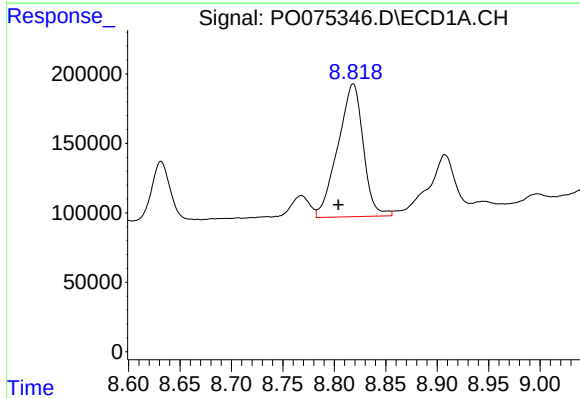
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 2435387
Conc: 446.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



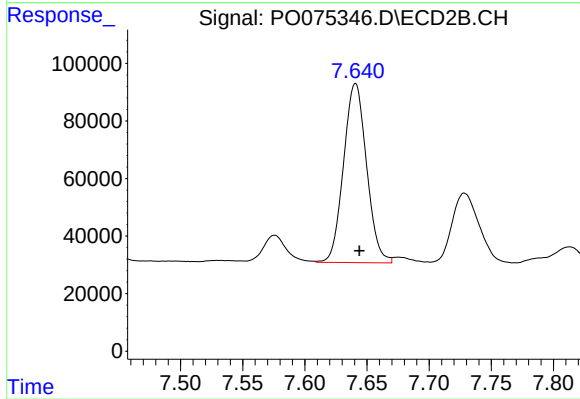
#33 AR-1260-3

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 258383
Conc: 86.94 ng/ml



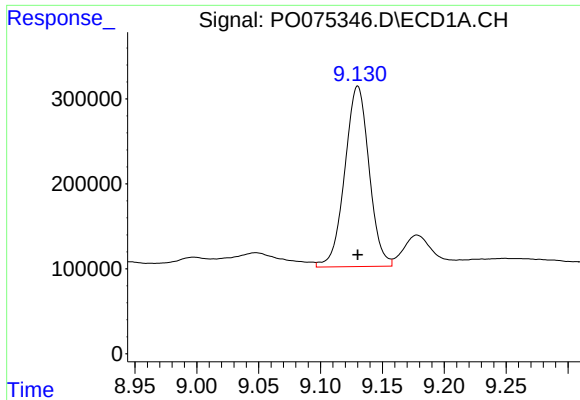
#34 AR-1260-4

R.T.: 8.818 min
Delta R.T.: 0.014 min
Response: 1644685
Conc: 319.95 ng/ml



#34 AR-1260-4

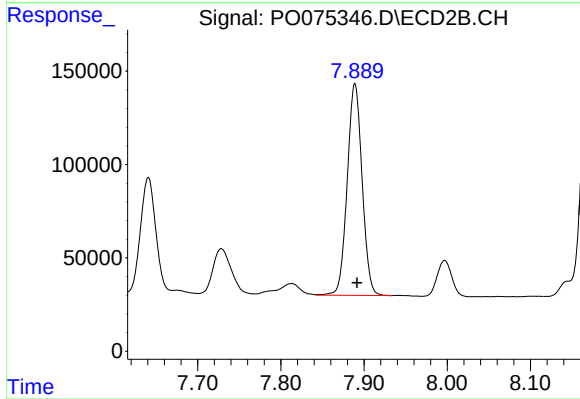
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 802940
Conc: 308.65 ng/ml



#35 AR-1260-5

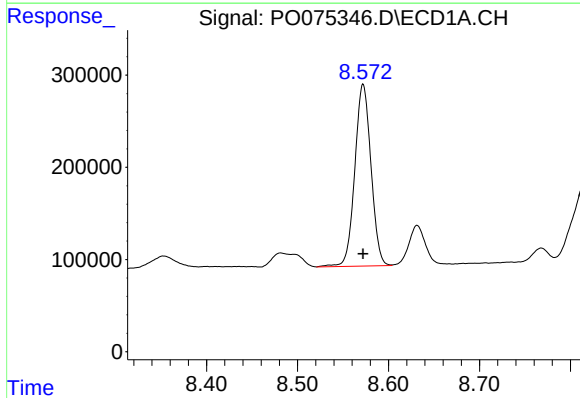
R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 2903980
Conc: 246.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



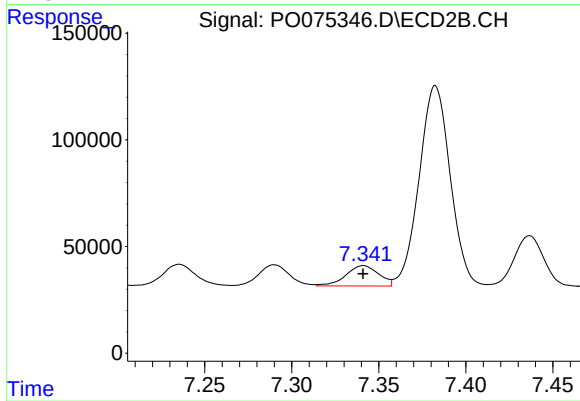
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 1409940
Conc: 222.80 ng/ml



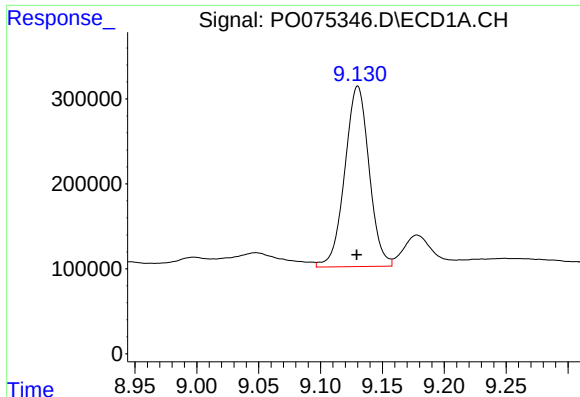
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 2435387
Conc: 279.08 ng/ml



#36 AR-1262-1

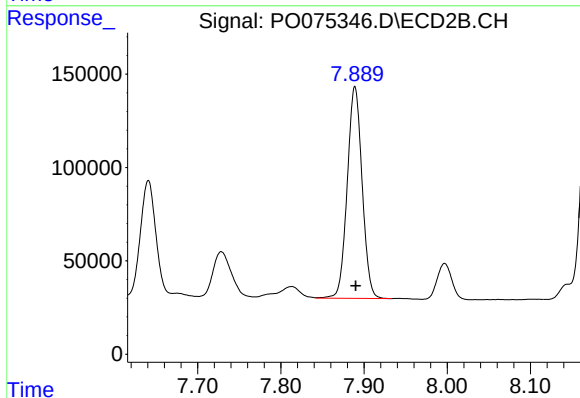
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 125237
Conc: 57.42 ng/ml



#37 AR-1262-2

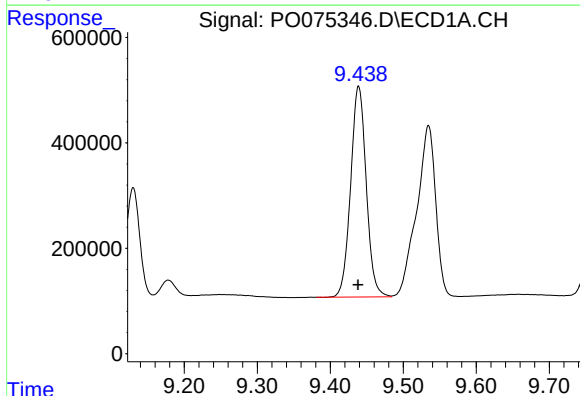
R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 2903980
Conc: 192.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



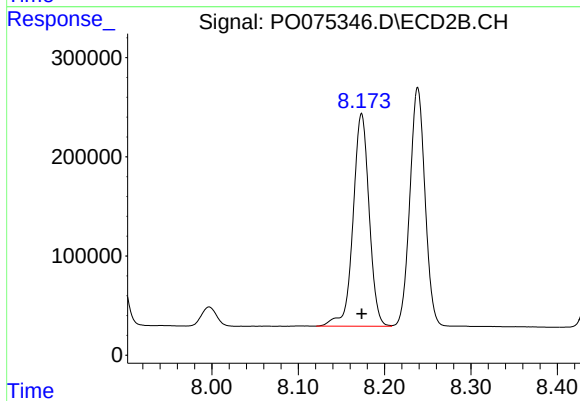
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 1409940
Conc: 183.85 ng/ml



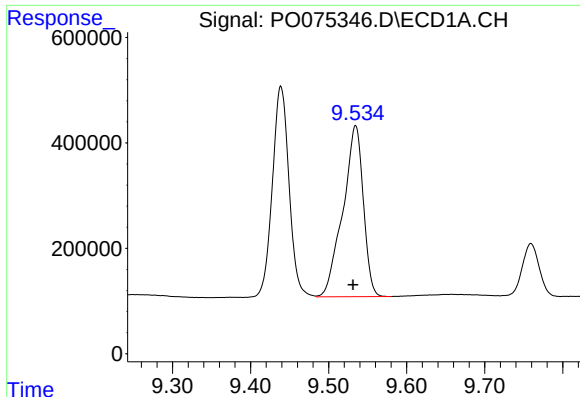
#38 AR-1262-3

R.T.: 9.439 min
Delta R.T.: 0.000 min
Response: 5931117
Conc: 567.74 ng/ml



#38 AR-1262-3

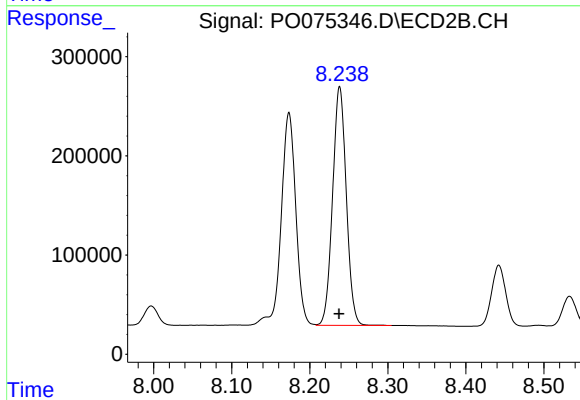
R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 2771170
Conc: 837.38 ng/ml



#39 AR-1262-4

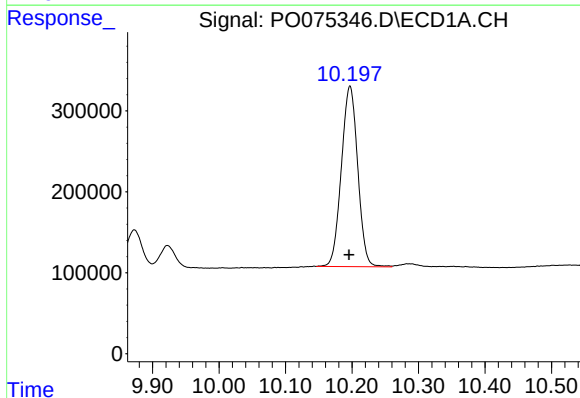
R.T.: 9.535 min
Delta R.T.: 0.003 min
Response: 5900776
Conc: 798.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



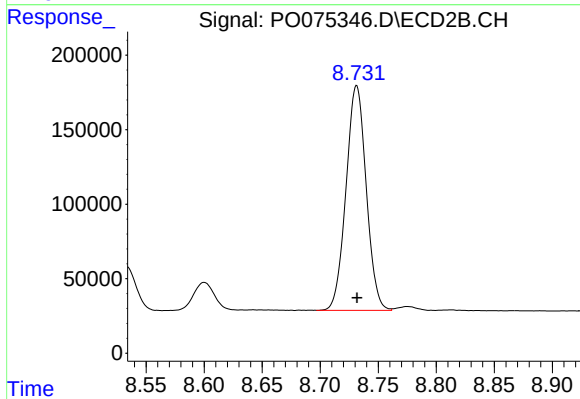
#39 AR-1262-4

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 2933995
Conc: 510.99 ng/ml



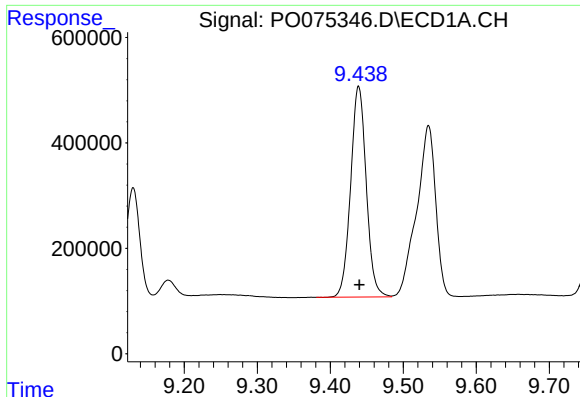
#40 AR-1262-5

R.T.: 10.197 min
Delta R.T.: 0.001 min
Response: 3808968
Conc: 734.48 ng/ml



#40 AR-1262-5

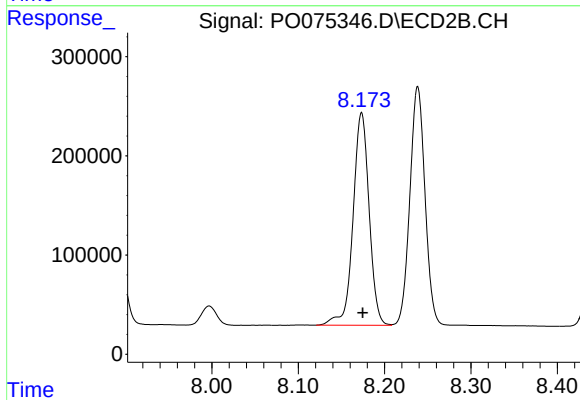
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 1826781
Conc: 664.08 ng/ml



#41 AR-1268-1

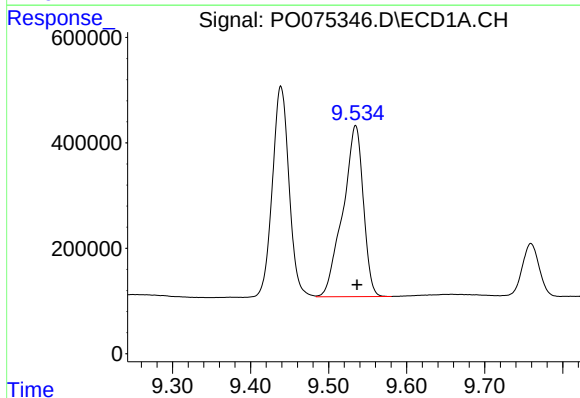
R.T.: 9.439 min
Delta R.T.: 0.000 min
Response: 5931117
Conc: 314.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



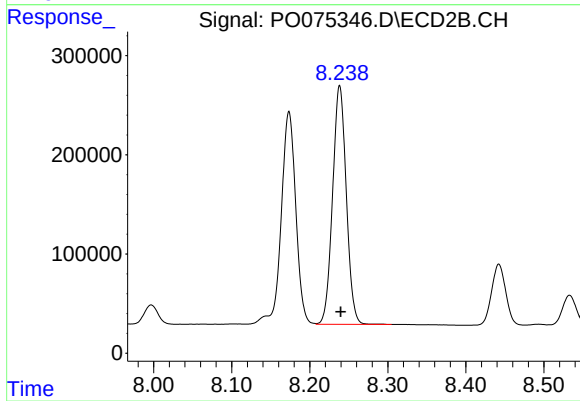
#41 AR-1268-1

R.T.: 8.173 min
Delta R.T.: -0.001 min
Response: 2771170
Conc: 297.02 ng/ml



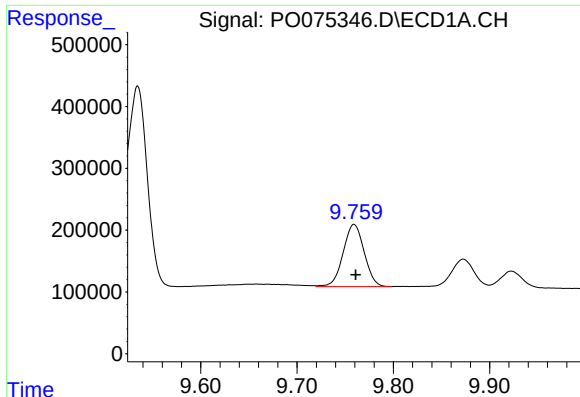
#42 AR-1268-2

R.T.: 9.535 min
Delta R.T.: -0.002 min
Response: 5900776
Conc: 372.12 ng/ml



#42 AR-1268-2

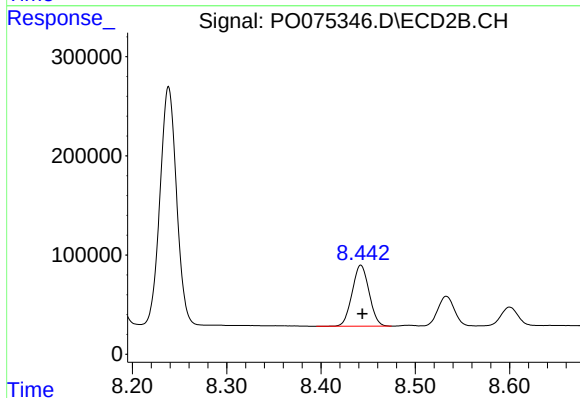
R.T.: 8.238 min
Delta R.T.: -0.001 min
Response: 2933995
Conc: 350.23 ng/ml



#43 AR-1268-3

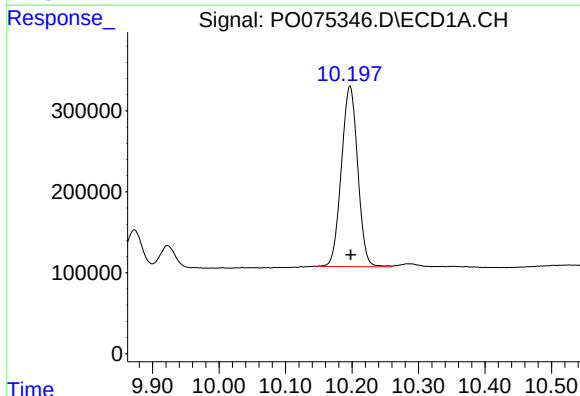
R.T.: 9.759 min
Delta R.T.: -0.002 min
Response: 1523126
Conc: 109.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



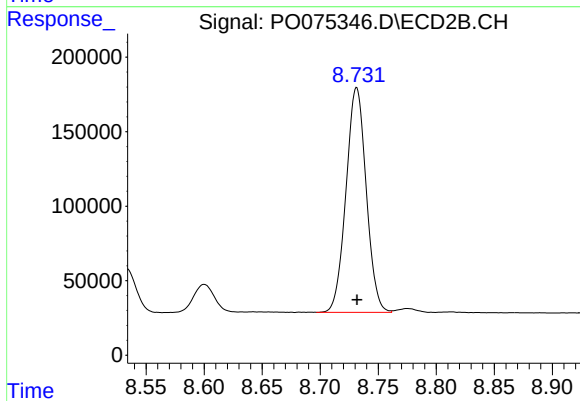
#43 AR-1268-3

R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 767187
Conc: 105.97 ng/ml



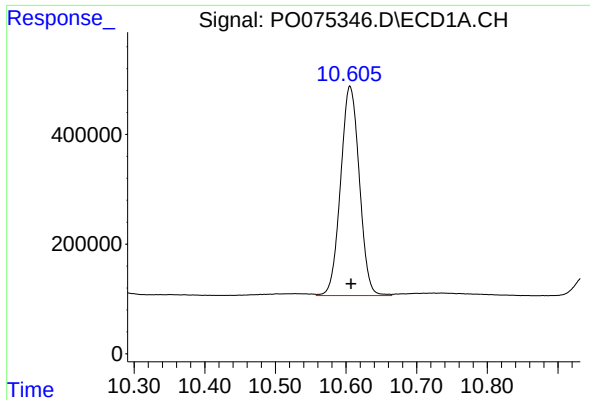
#44 AR-1268-4

R.T.: 10.197 min
Delta R.T.: -0.001 min
Response: 3808968
Conc: 646.59 ng/ml



#44 AR-1268-4

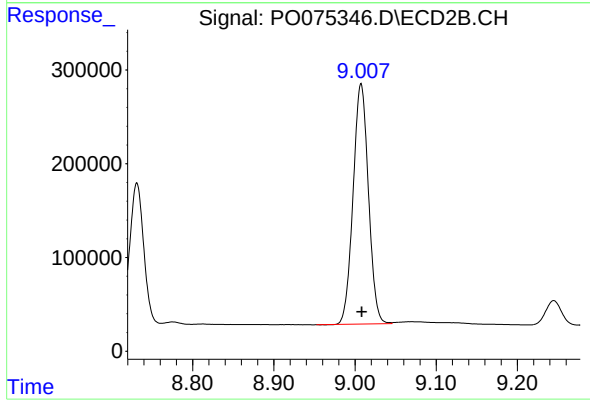
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 1826781
Conc: 579.83 ng/ml



#45 AR-1268-5

R.T.: 10.606 min
Delta R.T.: -0.002 min
Response: 7044584
Conc: 168.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: 0.000 min
Response: 3363090
Conc: 158.52 ng/ml