

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
 Data File : P0077992.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 14:39
 Operator : DD\AJ
 Sample : AR1232CCC500
 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: May 20 02:26:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.344	3.623	3694784	1527477	49.992	50.552
2)	SA Decachlor...	9.959	8.816	2363649	1331198	47.808	45.781
Target Compounds							
3)	L1 AR-1016-1	5.640	4.854	506890	222105	208.086	203.424
4)	L1 AR-1016-2	5.662	4.872	767237	325778	215.195	209.556
5)	L1 AR-1016-3	5.727	5.060	488272	161903	220.347	197.799
6)	L1 AR-1016-4	5.832	5.114	355523	112854	203.678	158.655
7)	L1 AR-1016-5	6.142	5.337	348017	169306	201.171	192.048
8)	L2 AR-1221-1	4.594	3.876	248758	114226	302.232	299.012
9)	L2 AR-1221-2	4.691	3.972	235341	94064	382.941	341.469
10)	L2 AR-1221-3	4.775	4.059	782134	316135	392.166	354.477
11)	L3 AR-1232-1	4.775	4.059	782134	316135	511.327	454.783
12)	L3 AR-1232-2	5.350	4.872	497053	325778	630.553	489.708
13)	L3 AR-1232-3	5.662	5.060	767237	161903	528.408	476.421
14)	L3 AR-1232-4	5.832	5.156	355523	152191	495.093	480.421
15)	L3 AR-1232-5	5.931	5.337	222018	169306	452.180	486.593
16)	L4 AR-1242-1	5.640	4.854	506890	222105	275.914	258.590
17)	L4 AR-1242-2	5.662	4.872	767237	325778	284.017	269.253
18)	L4 AR-1242-3	5.727	5.060	488272	161903	280.532	251.299
19)	L4 AR-1242-4	5.832	5.156	355523	152191	254.306	225.118
20)	L4 AR-1242-5	6.601	5.711	468524	187002	350.133	228.049 #
21)	L5 AR-1248-1	5.640	4.854	506890	222105	355.736	344.646
22)	L5 AR-1248-2	5.931	5.114	222018	112854	116.944	118.055
23)	L5 AR-1248-3	6.142	5.156	348017	152191	156.903	158.329
24)	L5 AR-1248-4	6.564	5.337	419155	169306	180.077	147.831
25)	L5 AR-1248-5	6.601	5.753	468524	176378	207.076	168.324
26)	L6 AR-1254-1	6.536	5.711	276143	187002	111.258	108.432
27)	L6 AR-1254-2	6.765	5.868	306570	70902	79.002	44.232 #
28)	L6 AR-1254-3	7.138	6.282	131610	75798	33.545	31.758
29)	L6 AR-1254-4	7.430	6.520	15300	34057	5.634	23.458 #
31)	L7 AR-1260-1	7.307	6.424	12132	42641	4.323	26.613 #
32)	L7 AR-1260-2	7.544f	6.583f	27361	15958	8.133	8.266
35)	L7 AR-1260-5	8.466	0.000	18635	0	3.628	N.D. #
37)	L8 AR-1262-2	8.466	0.000	18635	0	3.096	N.D. #
39)	L8 AR-1262-4	8.816	0.000	26207	0	8.404	N.D. #
42)	L9 AR-1268-2	8.816	0.000	26207	0	4.050	N.D. #

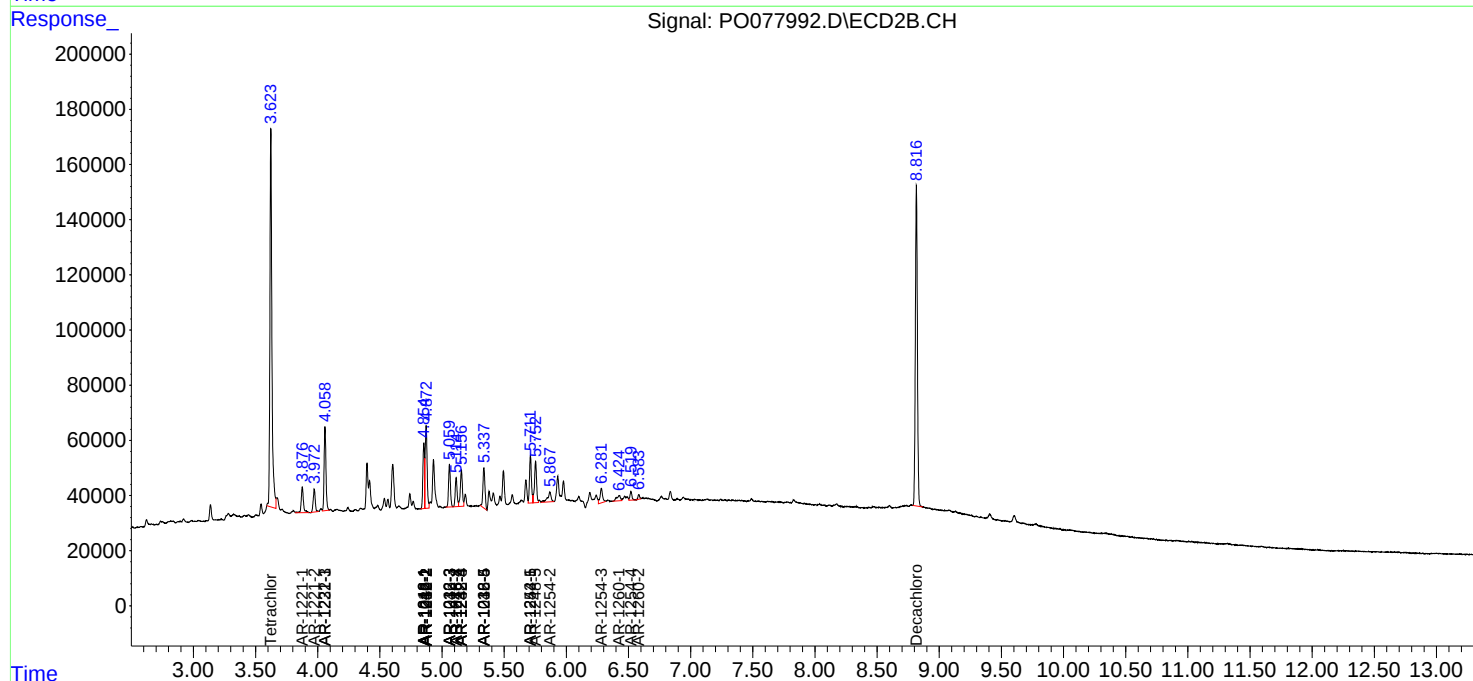
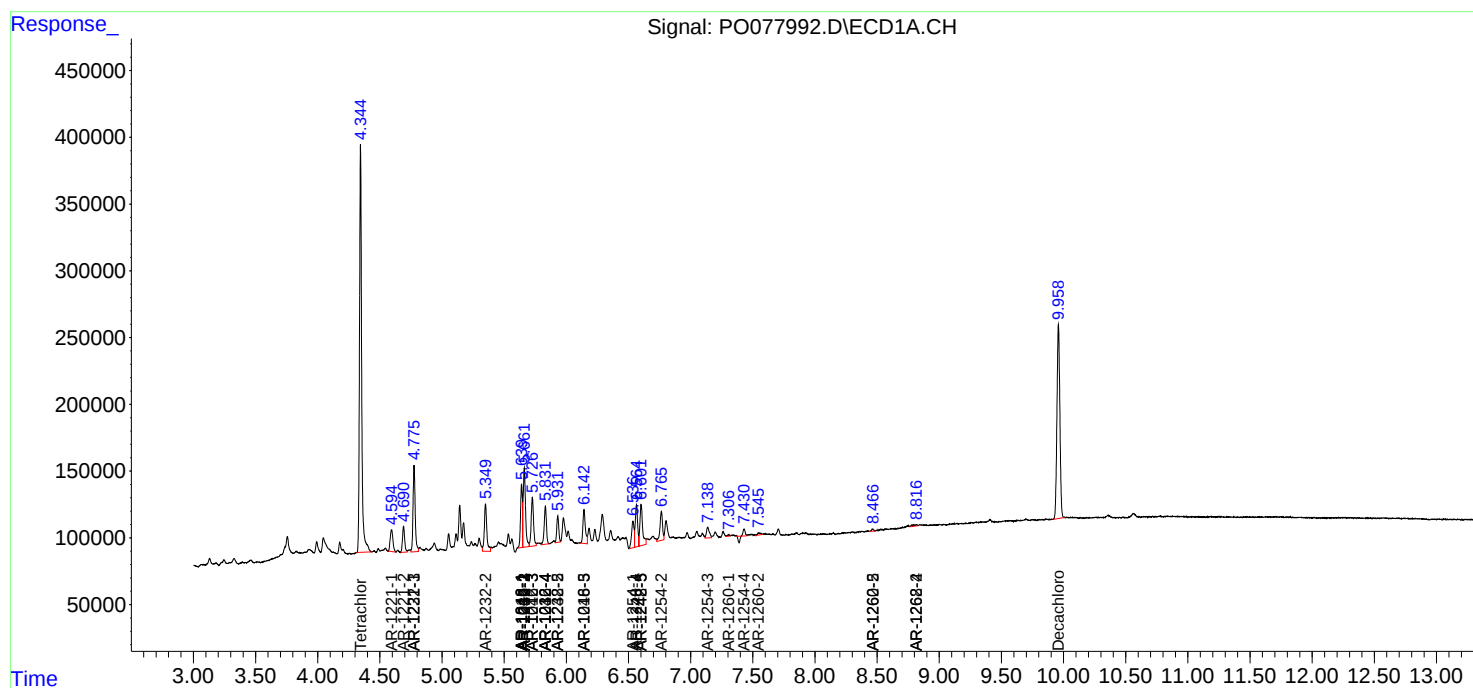
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

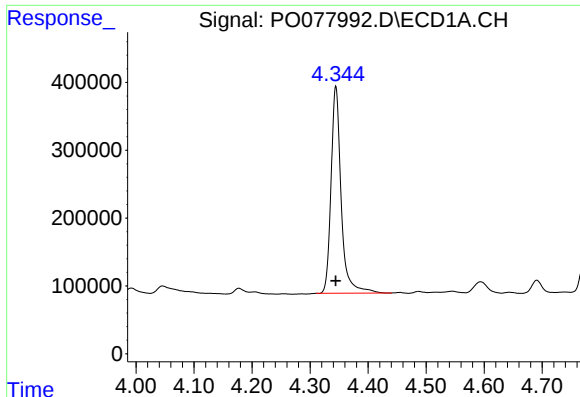
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
Data File : P0077992.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 14:39
Operator : DD\AJ
Sample : AR1232CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:26:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

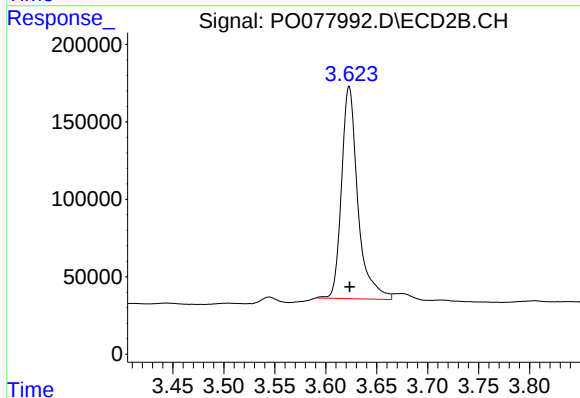




#1 Tetrachloro-m-xylene

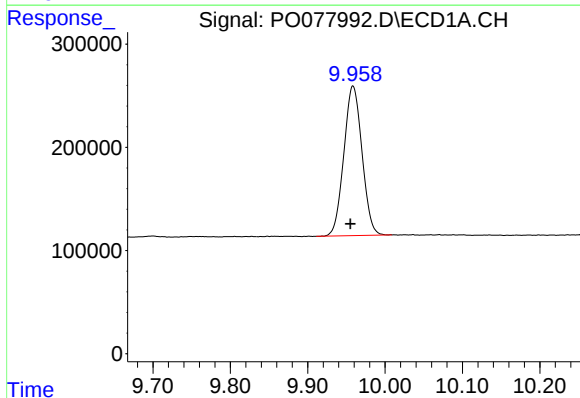
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 3694784
Conc: 49.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



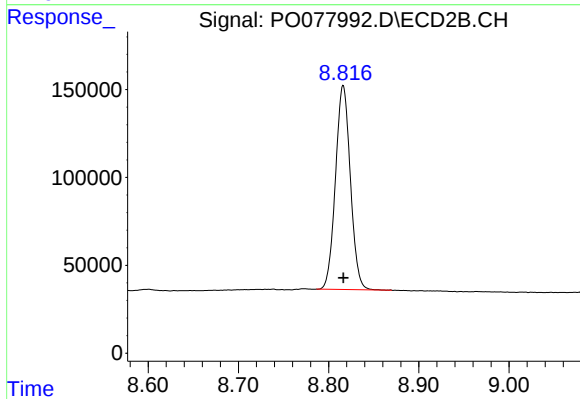
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 1527477
Conc: 50.55 ng/ml



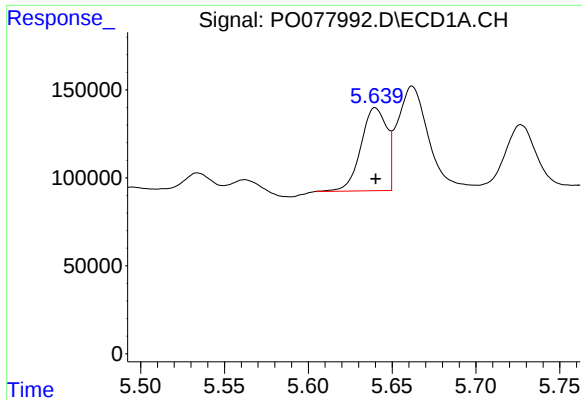
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.003 min
Response: 2363649
Conc: 47.81 ng/ml



#2 Decachlorobiphenyl

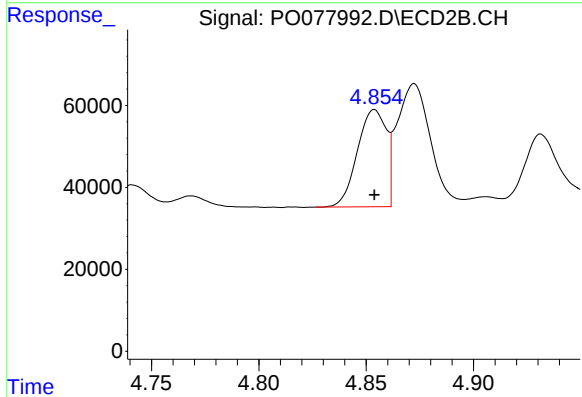
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 1331198
Conc: 45.78 ng/ml



#3 AR-1016-1

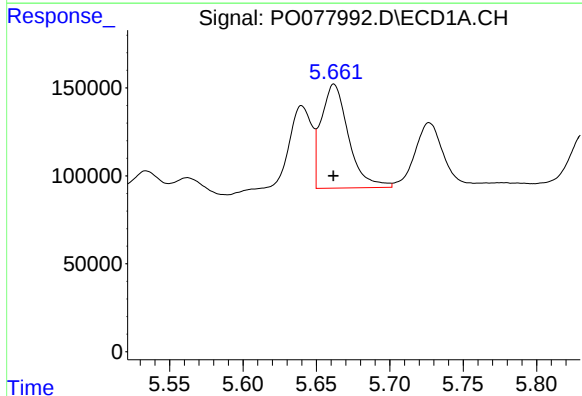
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 506890
Conc: 208.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



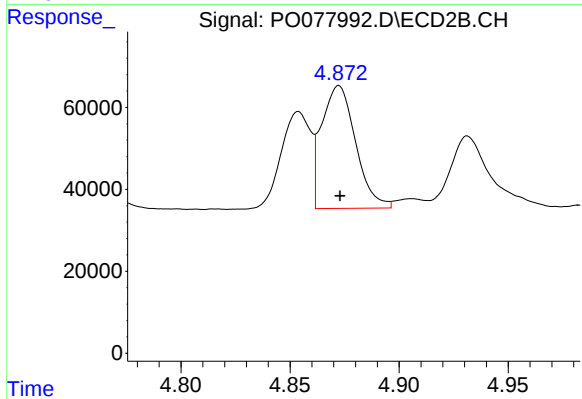
#3 AR-1016-1

R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 222105
Conc: 203.42 ng/ml



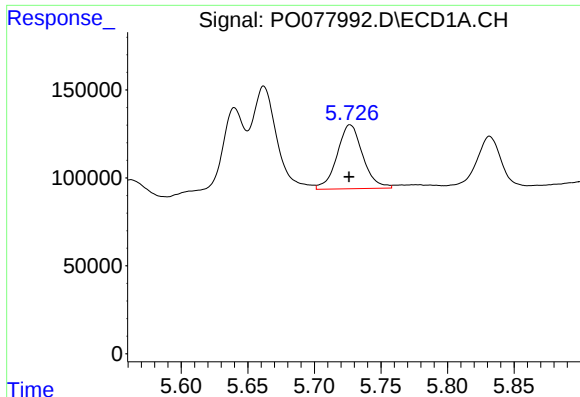
#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 767237
Conc: 215.20 ng/ml



#4 AR-1016-2

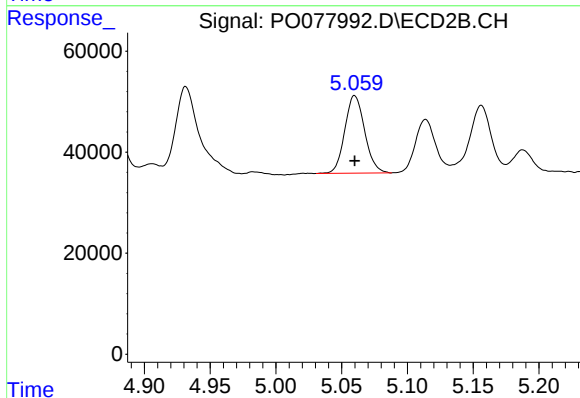
R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 325778
Conc: 209.56 ng/ml



#5 AR-1016-3

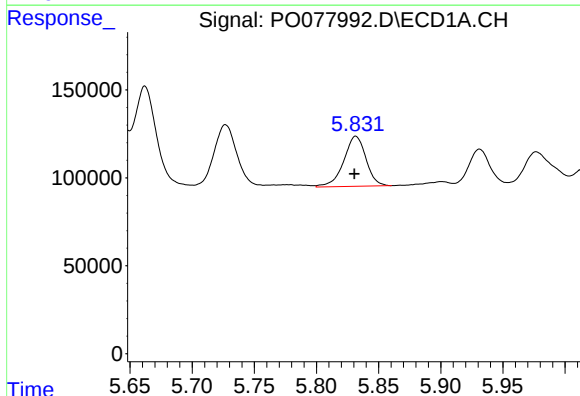
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 488272
Conc: 220.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



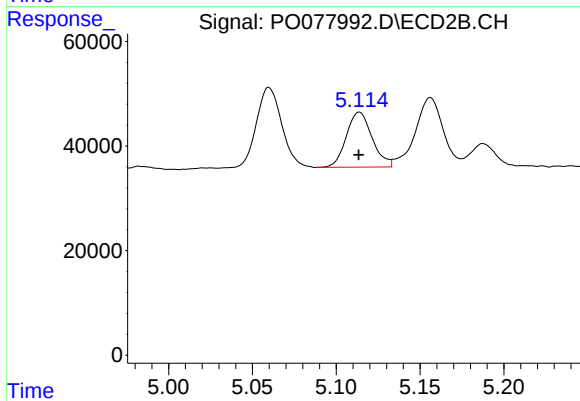
#5 AR-1016-3

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 161903
Conc: 197.80 ng/ml



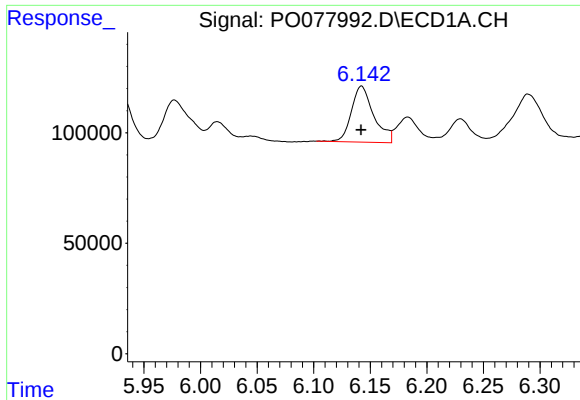
#6 AR-1016-4

R.T.: 5.832 min
Delta R.T.: 0.001 min
Response: 355523
Conc: 203.68 ng/ml



#6 AR-1016-4

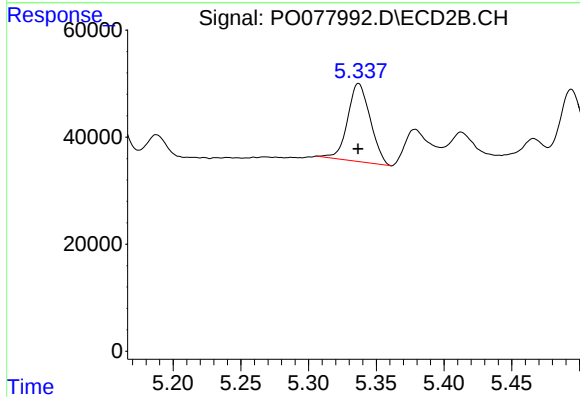
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 112854
Conc: 158.65 ng/ml



#7 AR-1016-5

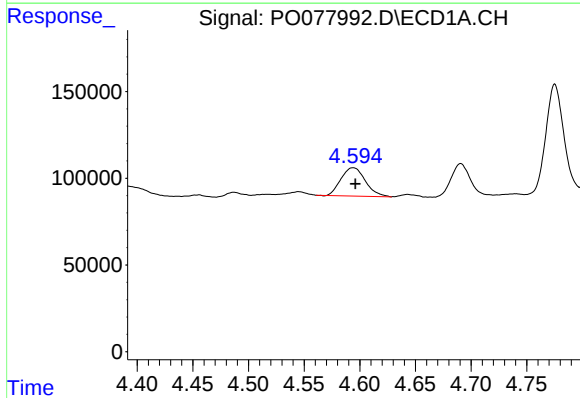
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 348017
Conc: 201.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



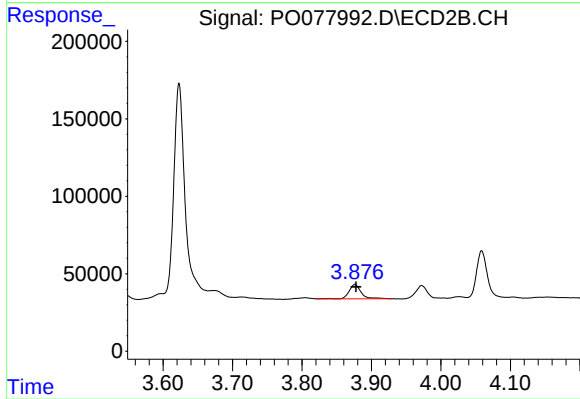
#7 AR-1016-5

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 169306
Conc: 192.05 ng/ml



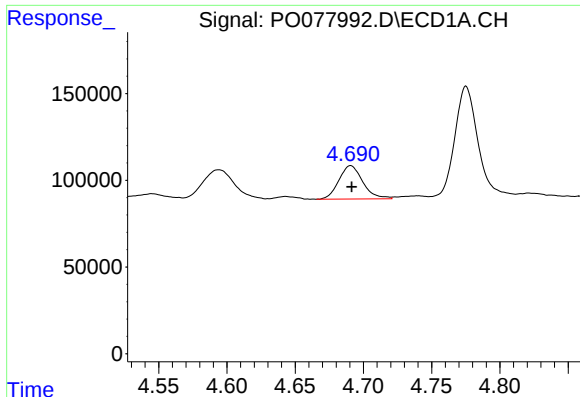
#8 AR-1221-1

R.T.: 4.594 min
Delta R.T.: -0.002 min
Response: 248758
Conc: 302.23 ng/ml



#8 AR-1221-1

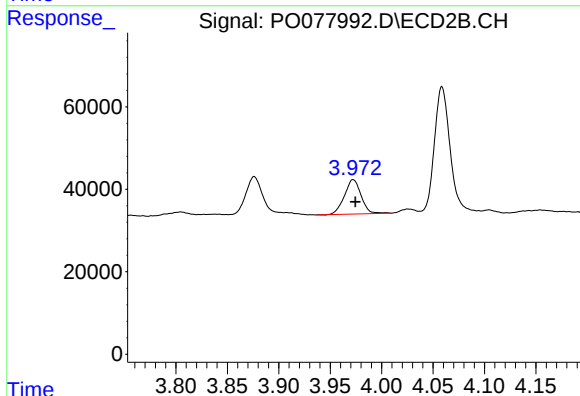
R.T.: 3.876 min
Delta R.T.: -0.002 min
Response: 114226
Conc: 299.01 ng/ml



#9 AR-1221-2

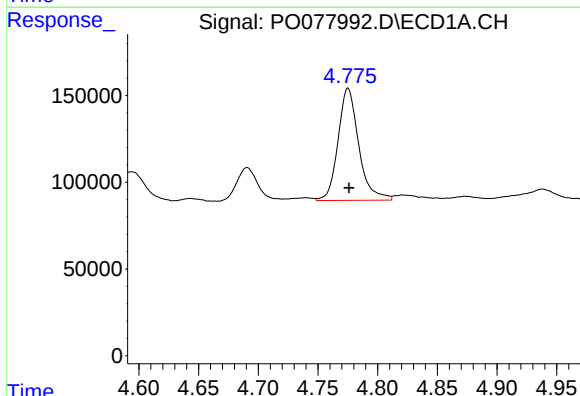
R.T.: 4.691 min
Delta R.T.: 0.000 min
Response: 235341
Conc: 382.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



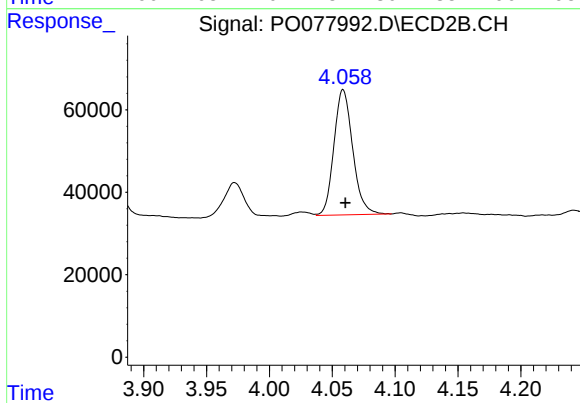
#9 AR-1221-2

R.T.: 3.972 min
Delta R.T.: -0.002 min
Response: 94064
Conc: 341.47 ng/ml



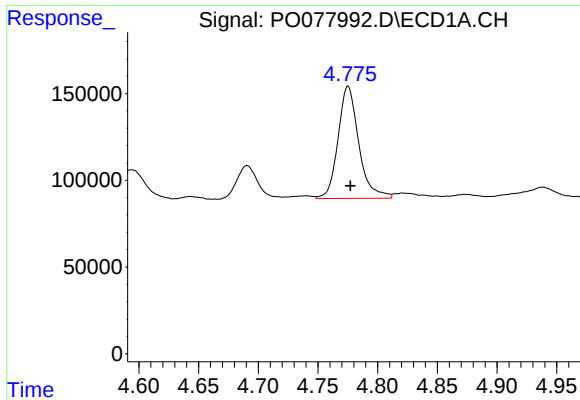
#10 AR-1221-3

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 782134
Conc: 392.17 ng/ml



#10 AR-1221-3

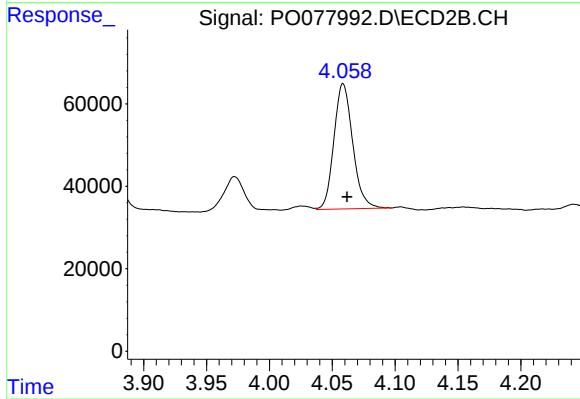
R.T.: 4.059 min
Delta R.T.: -0.002 min
Response: 316135
Conc: 354.48 ng/ml



#11 AR-1232-1

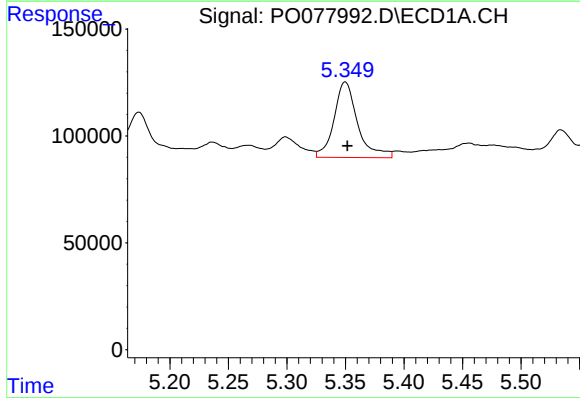
R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 782134
Conc: 511.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



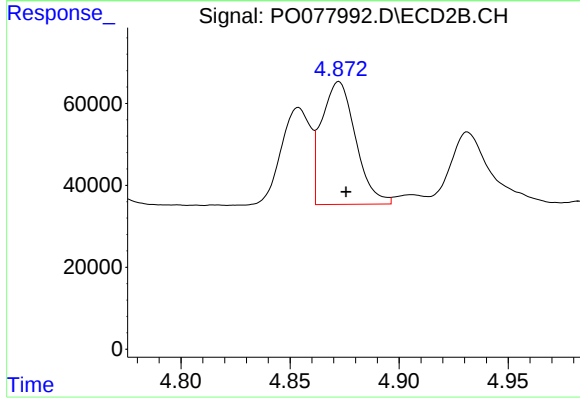
#11 AR-1232-1

R.T.: 4.059 min
Delta R.T.: -0.003 min
Response: 316135
Conc: 454.78 ng/ml



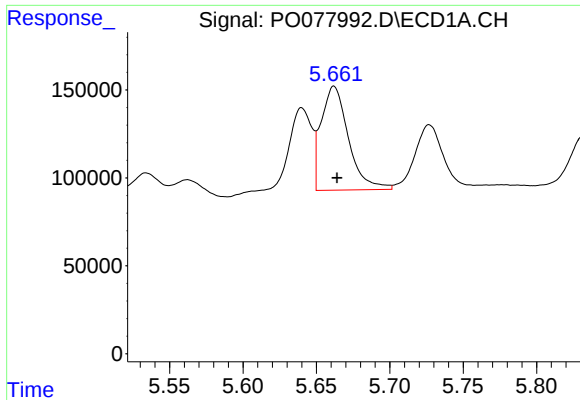
#12 AR-1232-2

R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 497053
Conc: 630.55 ng/ml



#12 AR-1232-2

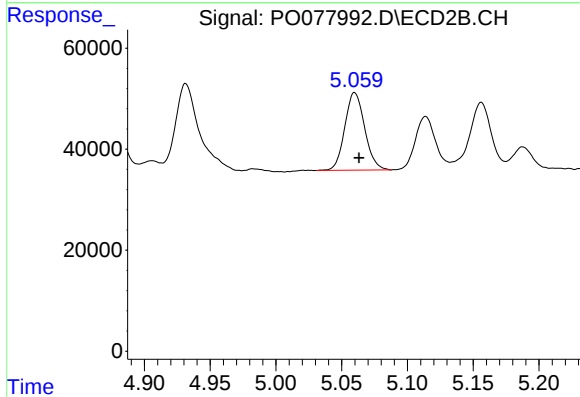
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 325778
Conc: 489.71 ng/ml



#13 AR-1232-3

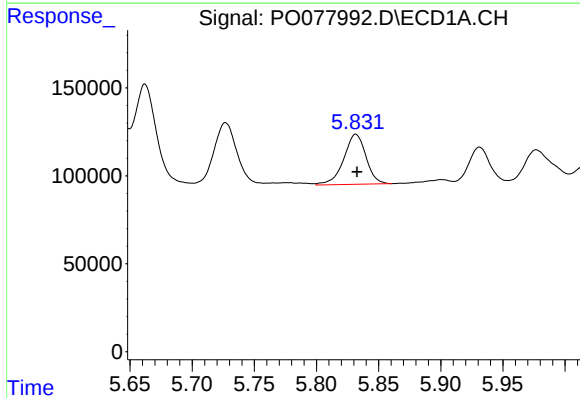
R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 767237
Conc: 528.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



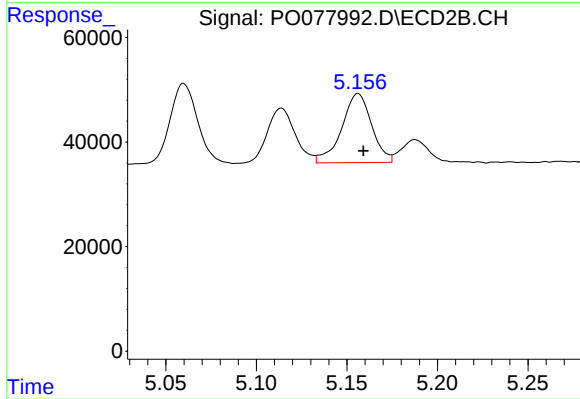
#13 AR-1232-3

R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 161903
Conc: 476.42 ng/ml



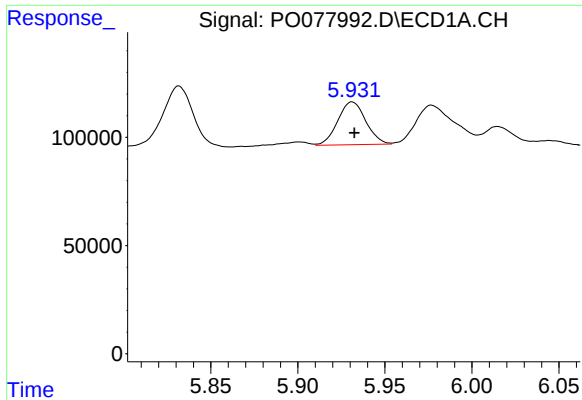
#14 AR-1232-4

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 355523
Conc: 495.09 ng/ml



#14 AR-1232-4

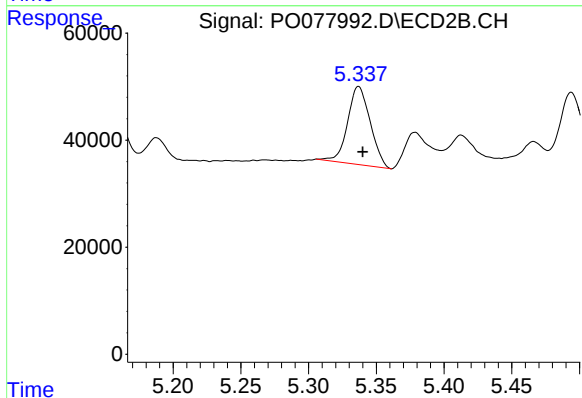
R.T.: 5.156 min
Delta R.T.: -0.003 min
Response: 152191
Conc: 480.42 ng/ml



#15 AR-1232-5

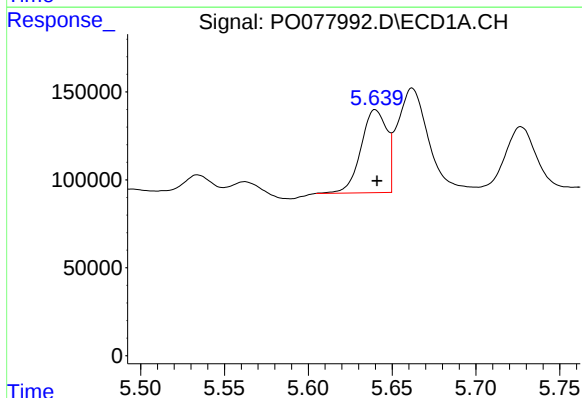
R.T.: 5.931 min
Delta R.T.: -0.001 min
Response: 222018
Conc: 452.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



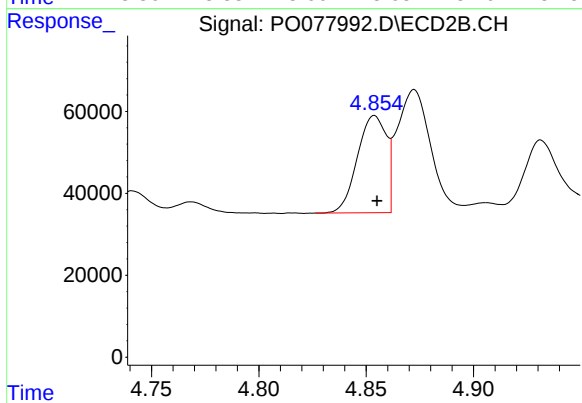
#15 AR-1232-5

R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 169306
Conc: 486.59 ng/ml



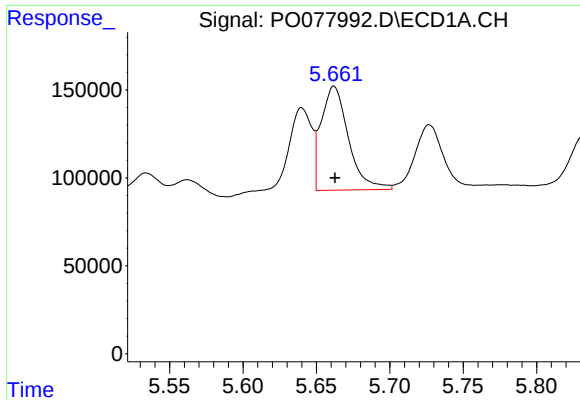
#16 AR-1242-1

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 506890
Conc: 275.91 ng/ml



#16 AR-1242-1

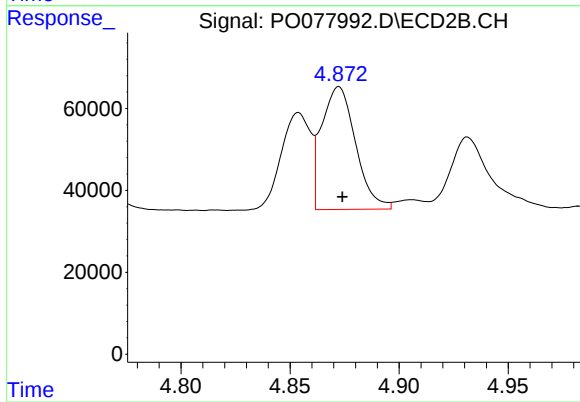
R.T.: 4.854 min
Delta R.T.: -0.001 min
Response: 222105
Conc: 258.59 ng/ml



#17 AR-1242-2

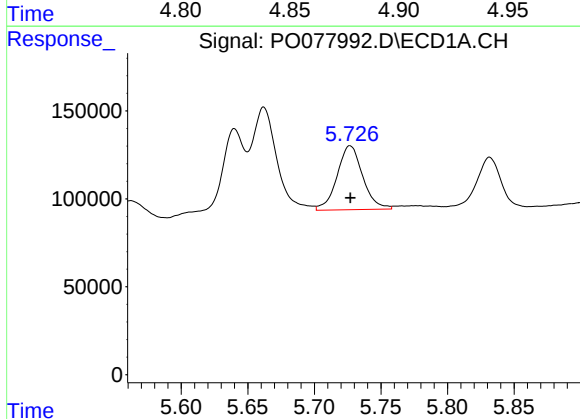
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 767237
Conc: 284.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



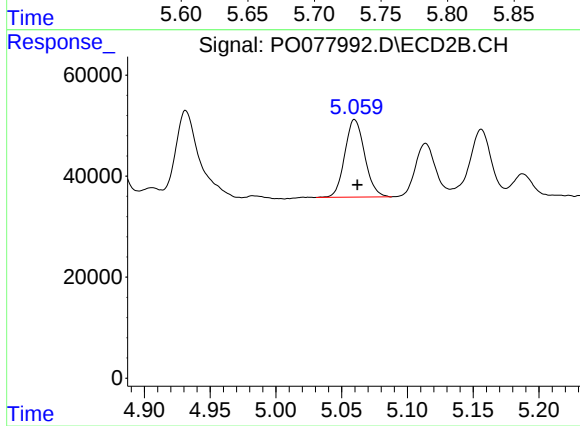
#17 AR-1242-2

R.T.: 4.872 min
Delta R.T.: -0.002 min
Response: 325778
Conc: 269.25 ng/ml



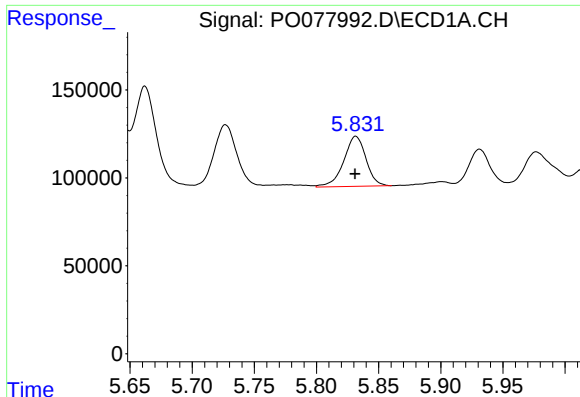
#18 AR-1242-3

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 488272
Conc: 280.53 ng/ml



#18 AR-1242-3

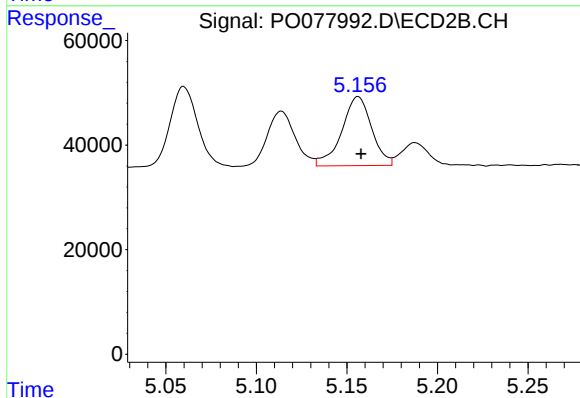
R.T.: 5.060 min
Delta R.T.: -0.002 min
Response: 161903
Conc: 251.30 ng/ml



#19 AR-1242-4

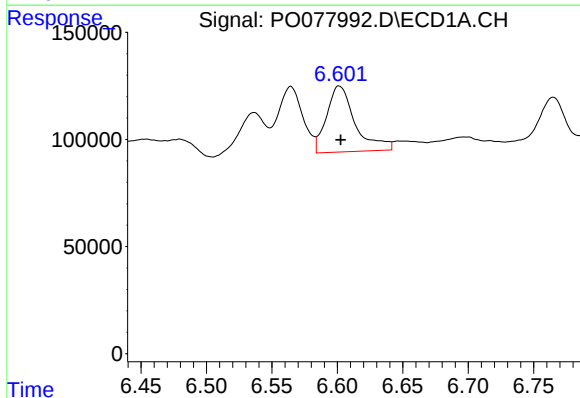
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 355523
Conc: 254.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



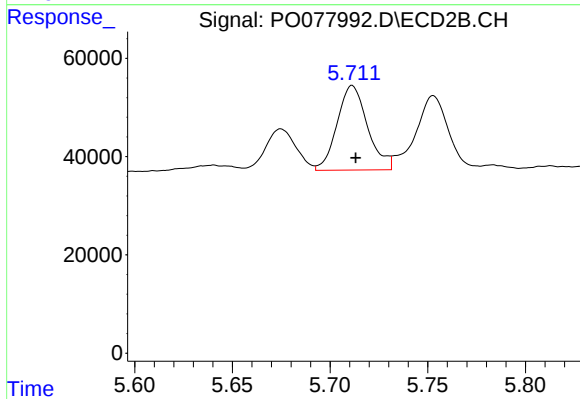
#19 AR-1242-4

R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 152191
Conc: 225.12 ng/ml



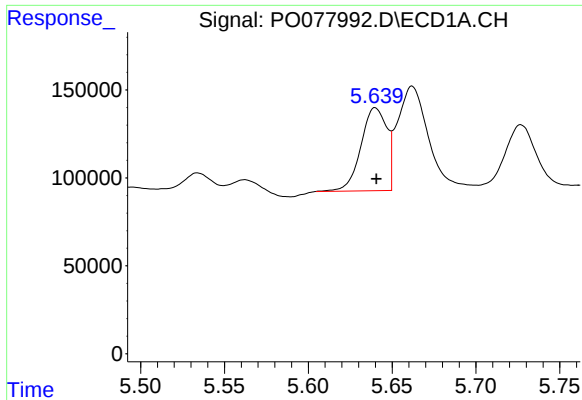
#20 AR-1242-5

R.T.: 6.601 min
Delta R.T.: -0.001 min
Response: 468524
Conc: 350.13 ng/ml



#20 AR-1242-5

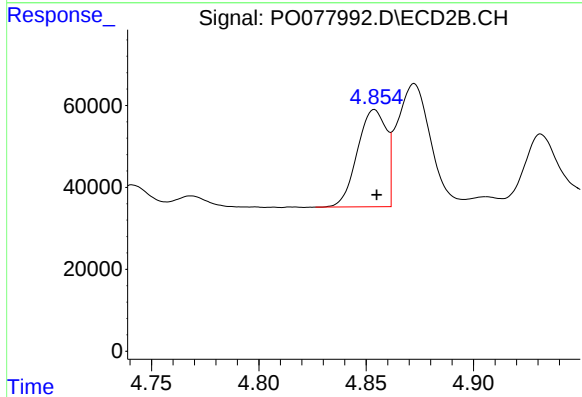
R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 187002
Conc: 228.05 ng/ml



#21 AR-1248-1

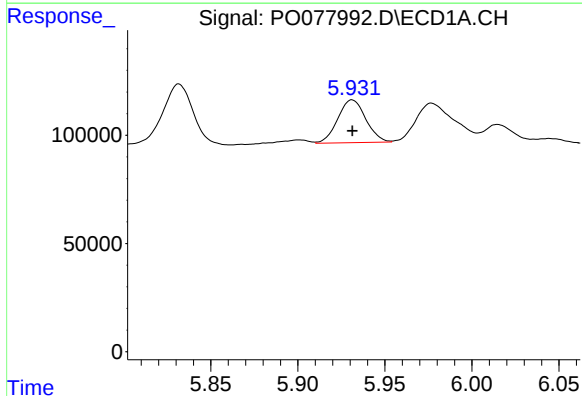
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 506890
Conc: 355.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



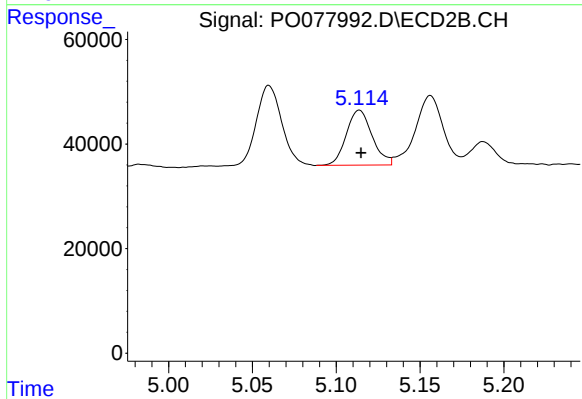
#21 AR-1248-1

R.T.: 4.854 min
Delta R.T.: -0.001 min
Response: 222105
Conc: 344.65 ng/ml



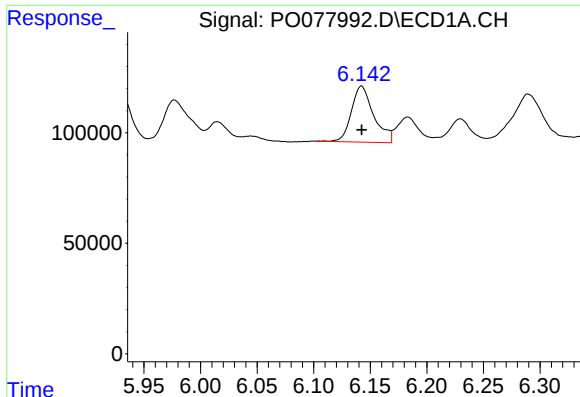
#22 AR-1248-2

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 222018
Conc: 116.94 ng/ml



#22 AR-1248-2

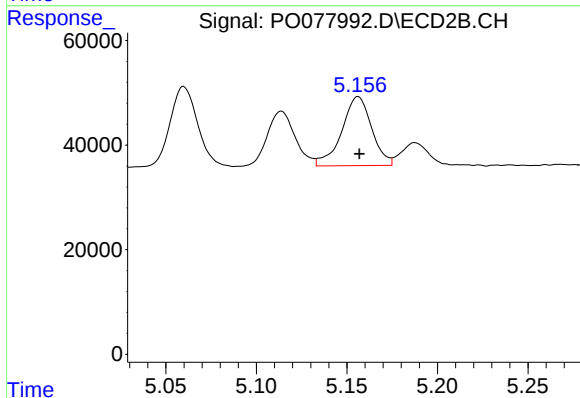
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 112854
Conc: 118.06 ng/ml



#23 AR-1248-3

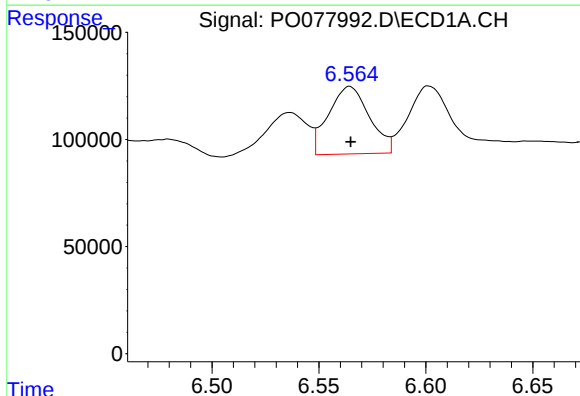
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 348017
Conc: 156.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



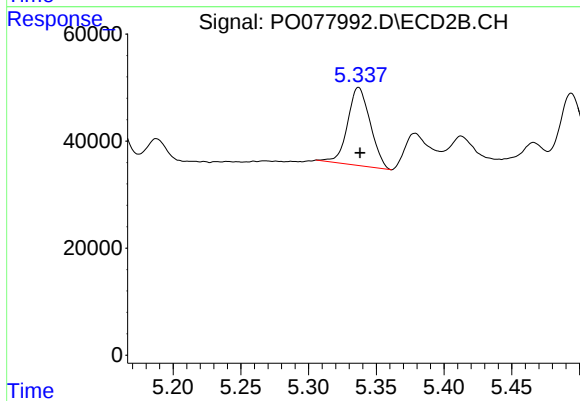
#23 AR-1248-3

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 152191
Conc: 158.33 ng/ml



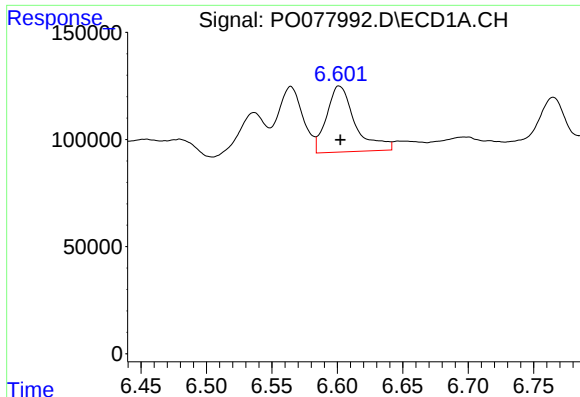
#24 AR-1248-4

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 419155
Conc: 180.08 ng/ml



#24 AR-1248-4

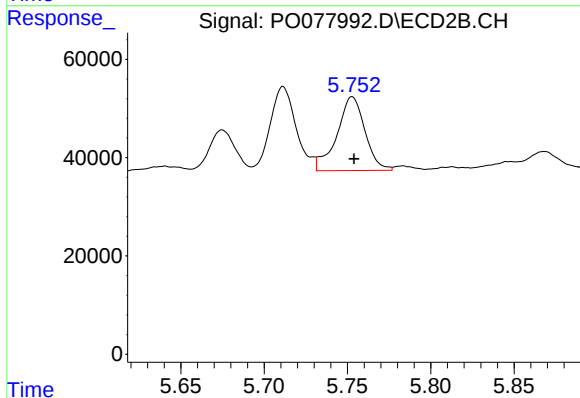
R.T.: 5.337 min
Delta R.T.: -0.001 min
Response: 169306
Conc: 147.83 ng/ml



#25 AR-1248-5

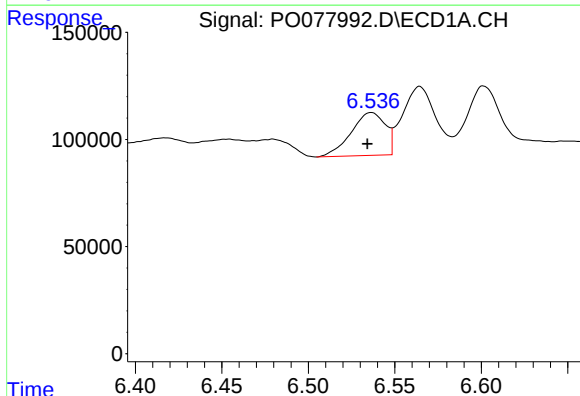
R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 468524
Conc: 207.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



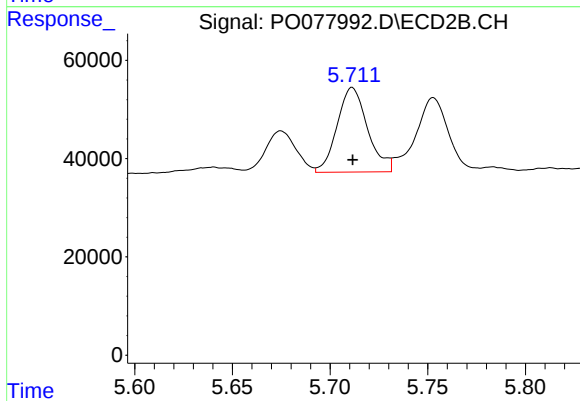
#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 176378
Conc: 168.32 ng/ml



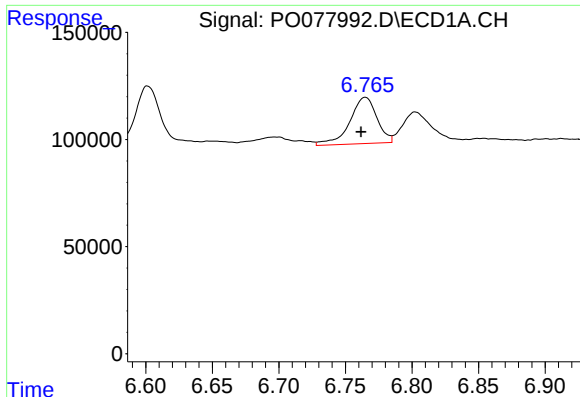
#26 AR-1254-1

R.T.: 6.536 min
Delta R.T.: 0.002 min
Response: 276143
Conc: 111.26 ng/ml



#26 AR-1254-1

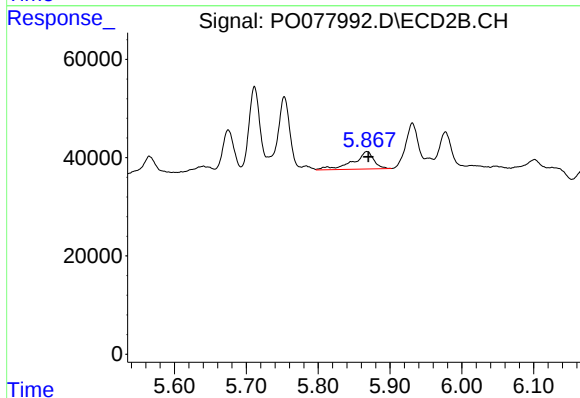
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 187002
Conc: 108.43 ng/ml



#27 AR-1254-2

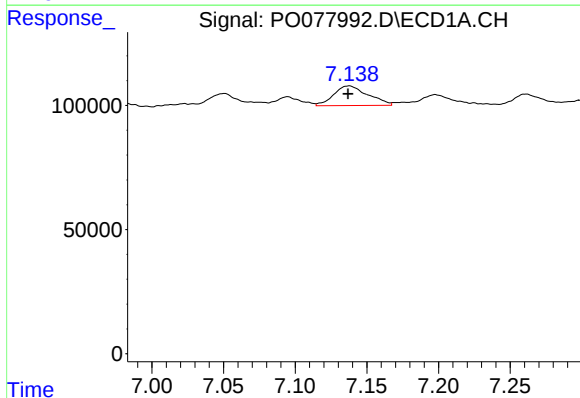
R.T.: 6.765 min
Delta R.T.: 0.003 min
Response: 306570
Conc: 79.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



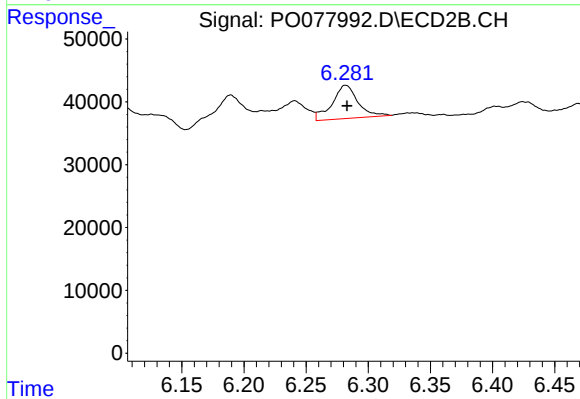
#27 AR-1254-2

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 70902
Conc: 44.23 ng/ml



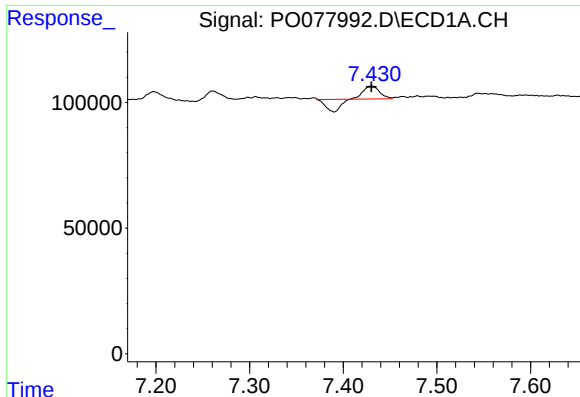
#28 AR-1254-3

R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 131610
Conc: 33.55 ng/ml



#28 AR-1254-3

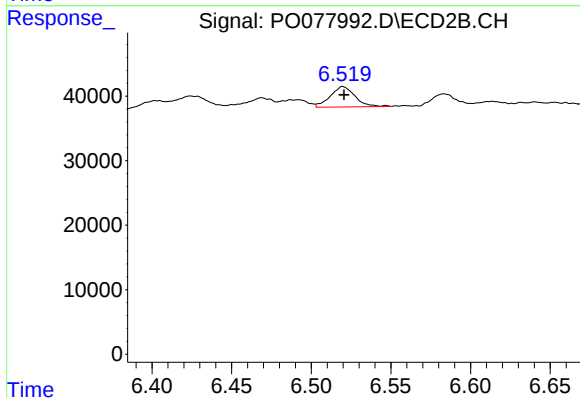
R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 75798
Conc: 31.76 ng/ml



#29 AR-1254-4

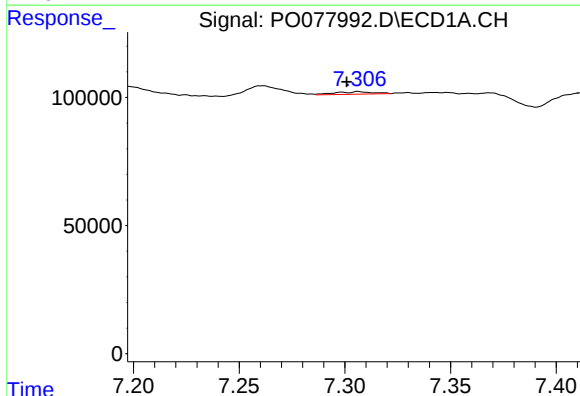
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 15300
Conc: 5.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



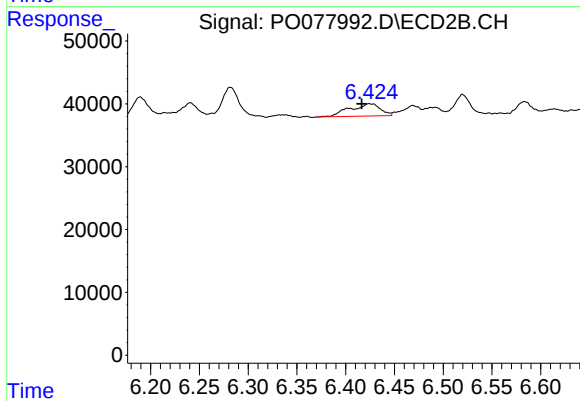
#29 AR-1254-4

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 34057
Conc: 23.46 ng/ml



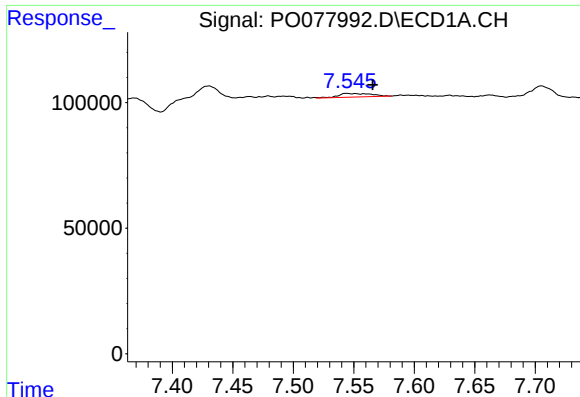
#31 AR-1260-1

R.T.: 7.307 min
Delta R.T.: 0.006 min
Response: 12132
Conc: 4.32 ng/ml



#31 AR-1260-1

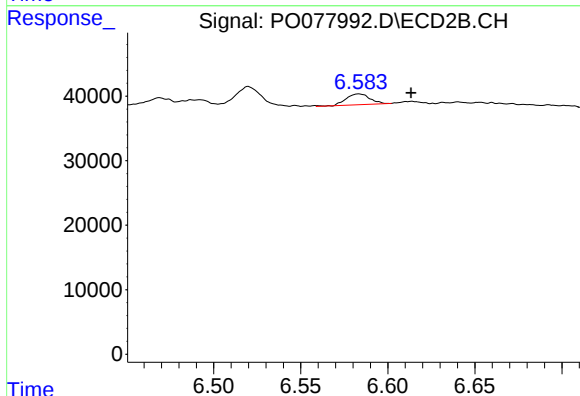
R.T.: 6.424 min
Delta R.T.: 0.008 min
Response: 42641
Conc: 26.61 ng/ml



#32 AR-1260-2

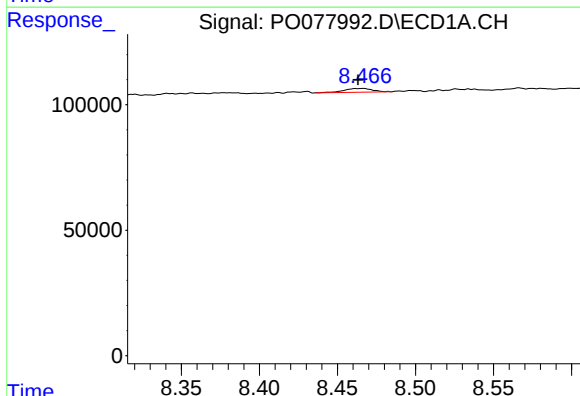
R.T.: 7.544 min
Delta R.T.: -0.021 min
Response: 27361
Conc: 8.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



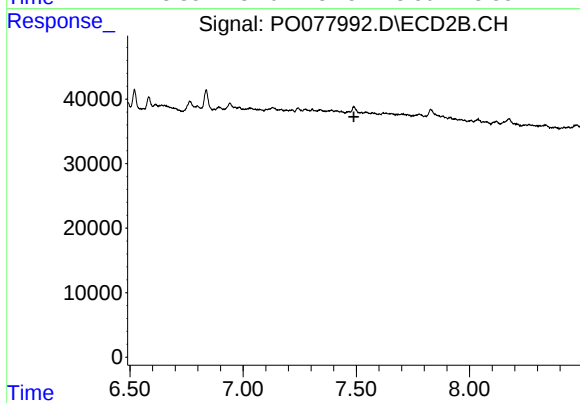
#32 AR-1260-2

R.T.: 6.583 min
Delta R.T.: -0.030 min
Response: 15958
Conc: 8.27 ng/ml



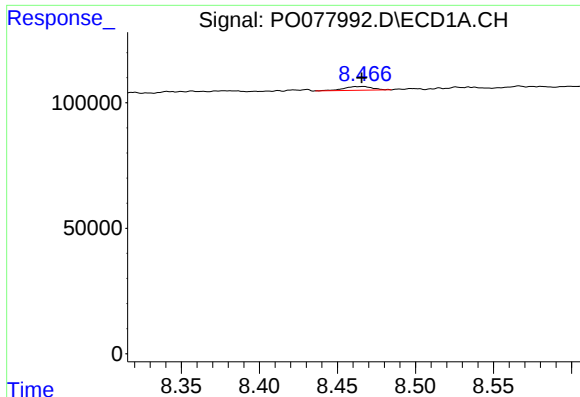
#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: 0.003 min
Response: 18635
Conc: 3.63 ng/ml



#35 AR-1260-5

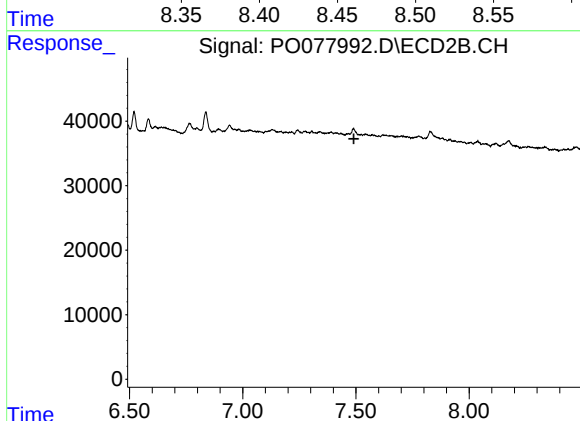
R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



#37 AR-1262-2

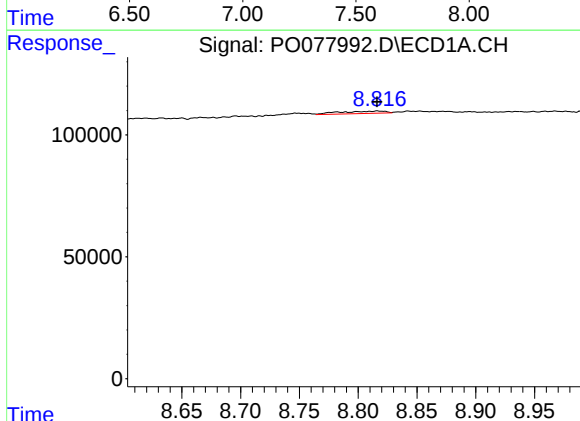
R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 18635
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



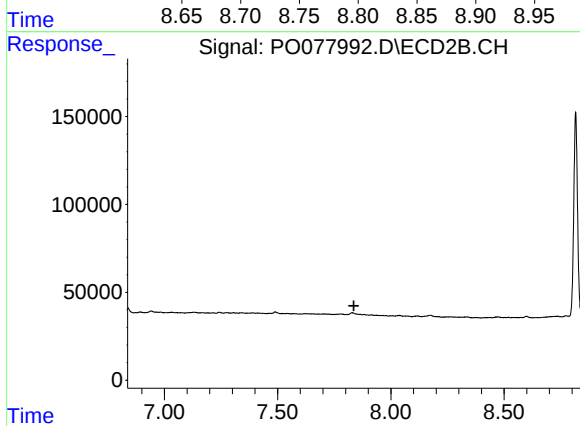
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.491 min
Response: 0
Conc: N.D.



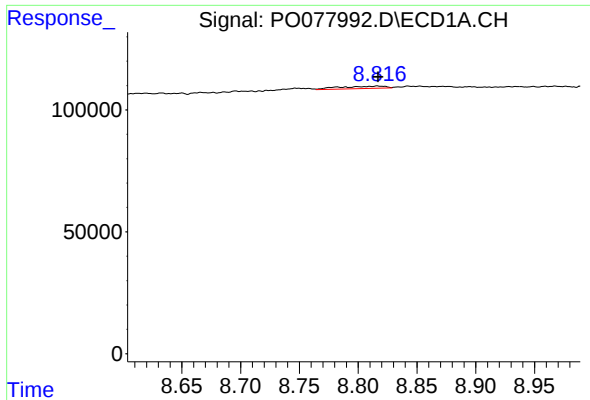
#39 AR-1262-4

R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 26207
Conc: 8.40 ng/ml



#39 AR-1262-4

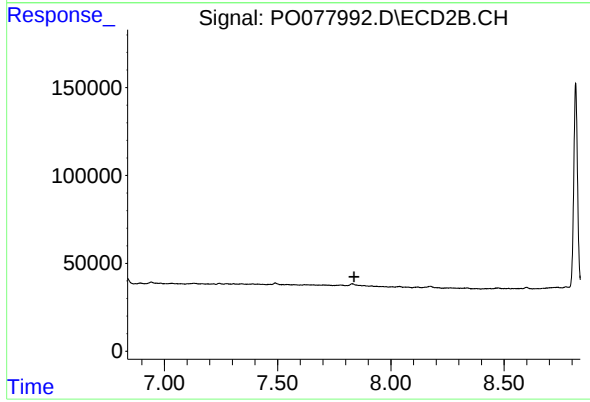
R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 26207
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.