

Data Path : P:\HPCHEM1\ECD 0\Data\P0091115\
 Data File : P0024519.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2015 15:00
 Operator : IZ/UA
 Sample : AR1262ICC500
 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: Sep 12 04:19:21 2015
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0091115.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 12 04:18:46 2015
 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...	4.116	3.226	11082079	14483658	49.918	51.277
2) SA Decachlor...	9.648	8.026	5938331	13445126	48.765	49.686
Target Compounds						
3) L1 AR-1016-1	0.000	4.049	0	121408	N.D.	17.787 #
4) L1 AR-1016-2	5.300	4.443	168633	109620	27.144	15.289 #
5) L1 AR-1016-3	0.000	4.484	0	161293	N.D.	29.201 #
6) L1 AR-1016-4	0.000	4.523	0	92888	N.D.	13.555 #
7) L1 AR-1016-5	0.000	4.688	0	137807	N.D.	18.341 #
9) L2 AR-1221-2	4.419	3.509	147618	177805	90.927	85.619
11) L3 AR-1232-1	0.000	4.049	0	121408	N.D.	42.485 #
12) L3 AR-1232-2	0.000	4.275	0	229273	N.D.	40.554 #
13) L3 AR-1232-3	5.300	4.443	168633	109620	65.126	38.326 #
14) L3 AR-1232-4	0.000	4.688	0	137807	N.D.	50.256 #
15) L3 AR-1232-5	0.000	5.026	0	1182299	N.D.	385.164 #
16) L4 AR-1242-1	0.000	4.049	0	121408	N.D.	22.022 #
17) L4 AR-1242-2	5.300	4.443	168633	109620	33.599	18.883 #
18) L4 AR-1242-3	0.000	4.484	0	161293	N.D.	37.084 #
19) L4 AR-1242-4	0.000	4.523	0	92888	N.D.	16.610 #
20) L4 AR-1242-5	6.125	4.688	777974	137807	171.341	22.714 #
21) L5 AR-1248-1	5.278	4.484	132967	161293	30.532	20.368 #
22) L5 AR-1248-2	5.300	4.523	168633	92888	33.685	11.317 #
23) L5 AR-1248-3	0.000	4.688	0	137807	N.D.	13.612 #
24) L5 AR-1248-4	6.125	5.026	777974	1182299	132.689	77.871 #
25) L5 AR-1248-5	6.125	5.574	777974	5066481	100.225	712.398 #
26) L6 AR-1254-1	6.125	5.026	777974	1182299	106.834	75.068 #
27) L6 AR-1254-2	6.343	5.168	853576	1287193	77.460	93.644
28) L6 AR-1254-3	6.708	5.574	370984	5066481	31.438	220.630 #
29) L6 AR-1254-4	6.992	5.869	295603	8748414	32.943	981.109 #
30) L6 AR-1254-5	7.408	6.019	4257003	8540465	483.768	961.016 #
31) L7 AR-1260-1	6.869	5.686	3975129	7336858	470.610	483.543
32) L7 AR-1260-2	7.483	5.869	6183175	8748414	855.459	467.508 #
33) L7 AR-1260-3	7.708	6.019	5629118	8540465	709.202	496.819 #
34) L7 AR-1260-4	8.015	6.479	10462969	11272632	692.085	793.140
35) L7 AR-1260-5	8.296	7.057	6902132	17265563	733.252	715.593
36) L8 AR-1262-1	6.869	5.869	3975129	8748414	500.000	500.000
37) L8 AR-1262-2	7.127	6.019	4111969	8540465	500.000	500.000
38) L8 AR-1262-3	7.483	6.479	6183175	11272632	500.000	500.000
39) L8 AR-1262-4	8.015	6.718	10462969	23540488	500.000	500.000
40) L8 AR-1262-5	8.296	7.057	6902132	17265563	500.000	500.000

Data Path : P:\HPCHEM1\ECD 0\Data\P0091115\
Data File : P0024519.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2015 15:00
Operator : IZ/UA
Sample : AR1262ICC500
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: Sep 12 04:19:21 2015
Quant Method : P:\HPCHEM1\ECD_0\methods\P0091115.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 12 04:18:46 2015
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

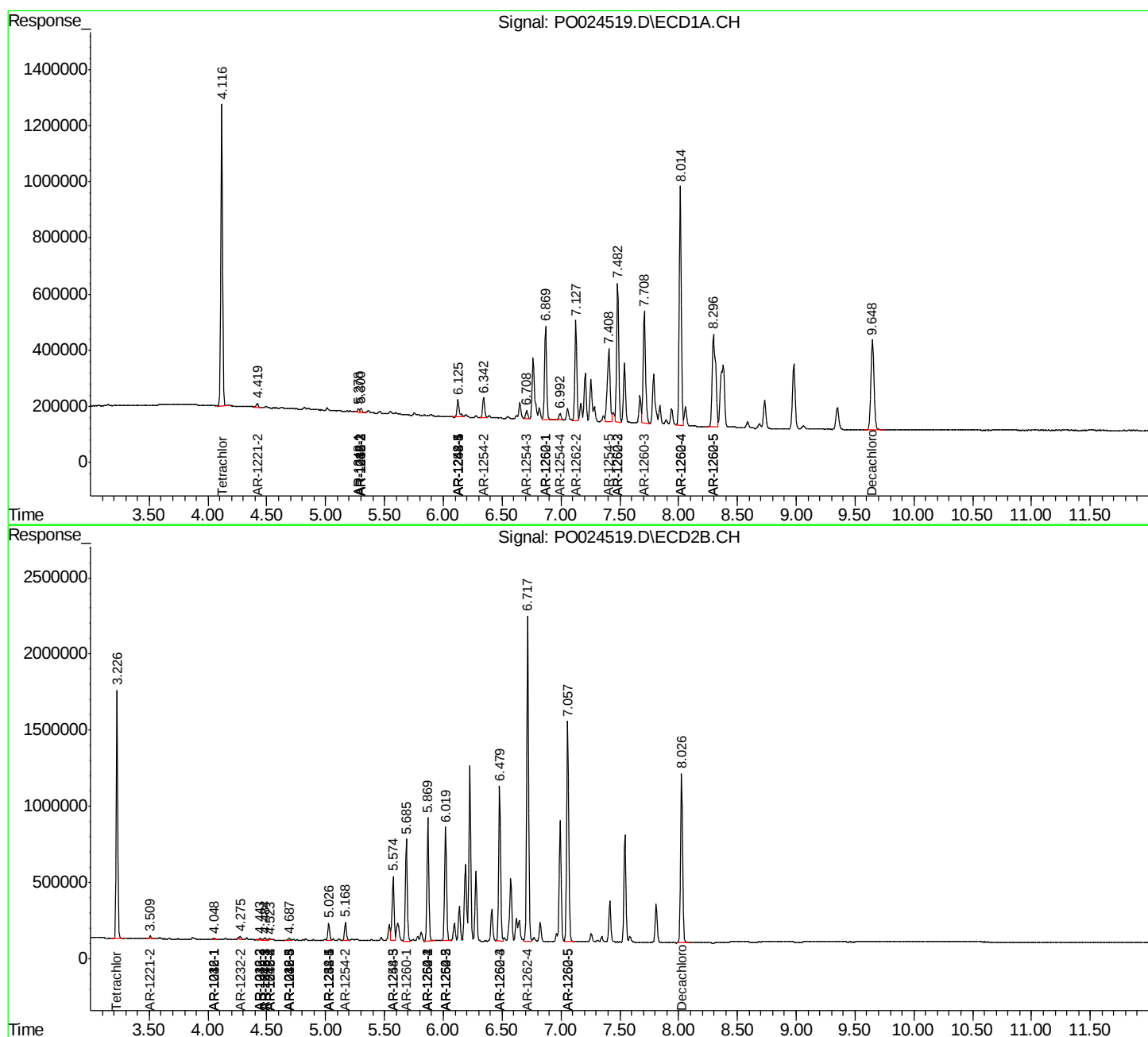
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

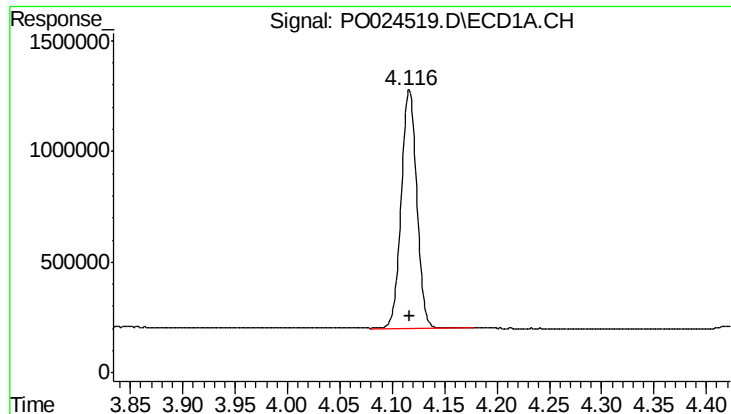
Data Path : P:\HPCHEM1\ECD 0\Data\PO091115\
Data File : PO024519.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2015 15:00
Operator : IZ/UA
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 04:19:21 2015
Quant Method : P:\HPCHEM1\ECD_0\methods\PO091115.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 12 04:18:46 2015
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

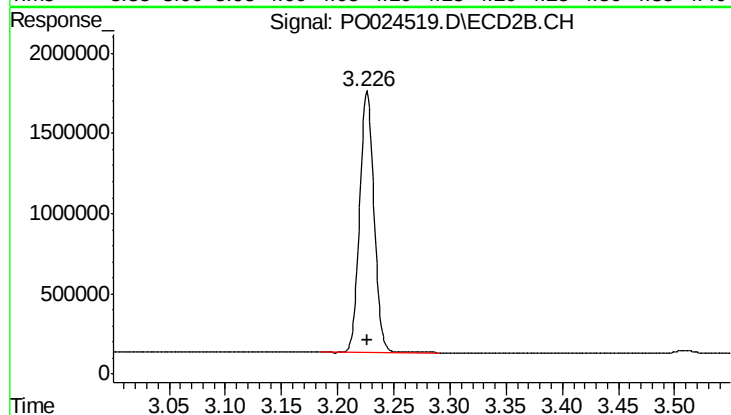




#1 Tetrachloro-m-xylene

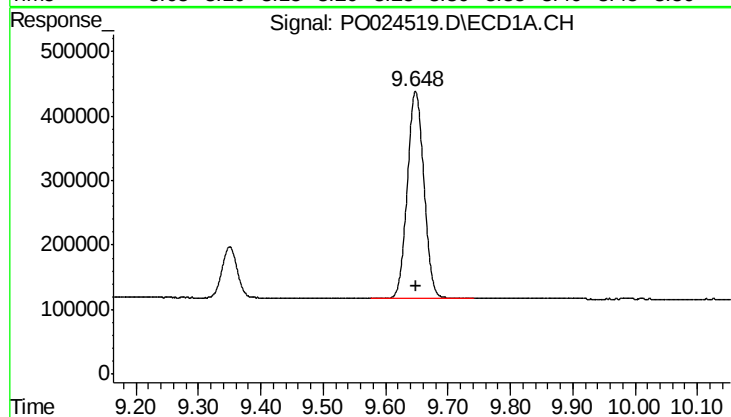
R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 11082079
Conc: 49.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



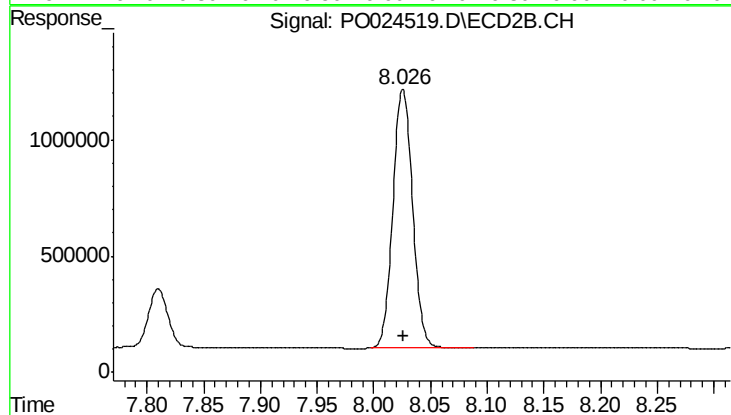
#1 Tetrachloro-m-xylene

R.T.: 3.226 min
Delta R.T.: 0.000 min
Response: 14483658
Conc: 51.28 ng/ml



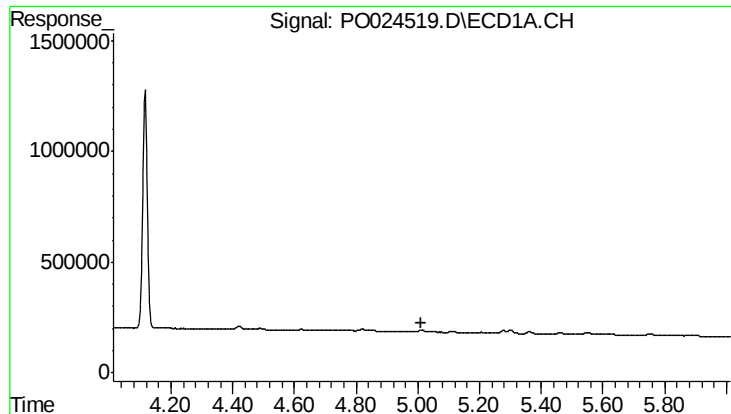
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 5938331
Conc: 48.77 ng/ml



#2 Decachlorobiphenyl

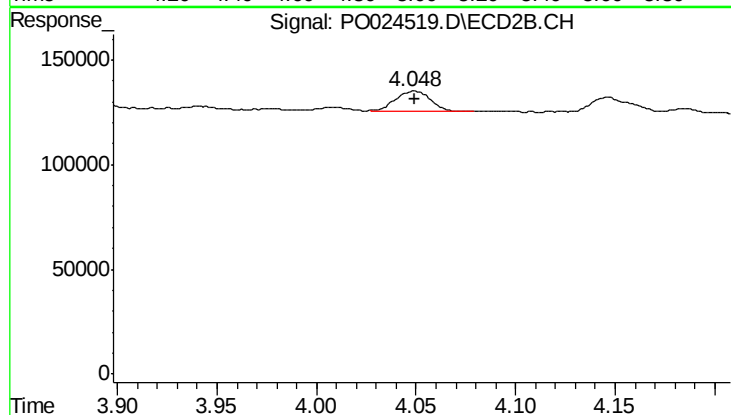
R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 13445126
Conc: 49.69 ng/ml



#3 AR-1016-1

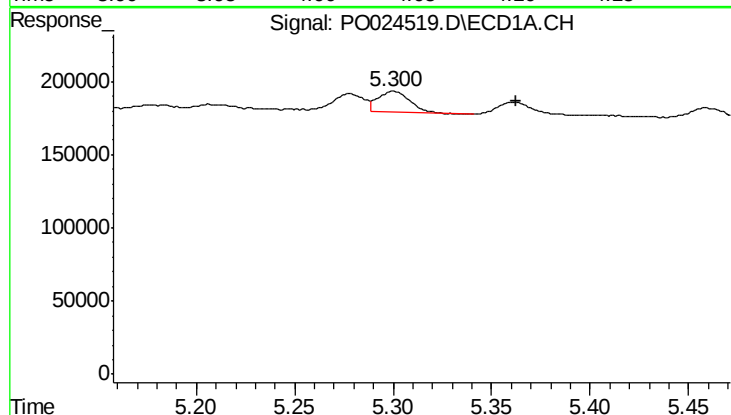
R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



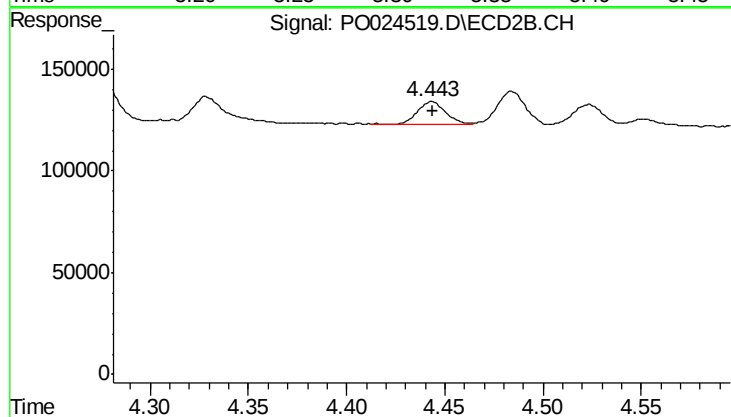
#3 AR-1016-1

R.T.: 4.049 min
Delta R.T.: 0.000 min
Response: 121408
Conc: 17.79 ng/ml



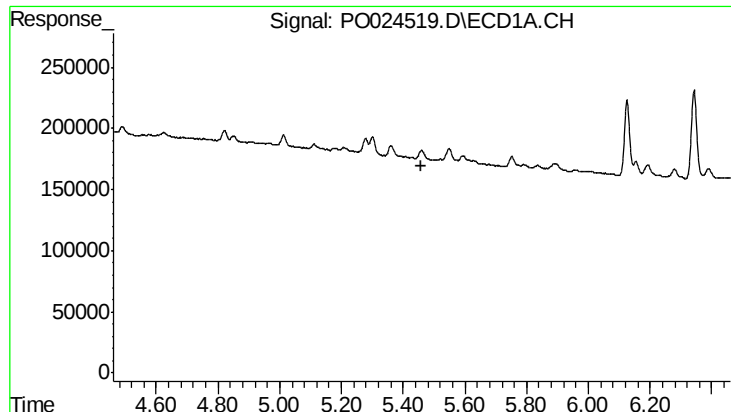
#4 AR-1016-2

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 168633
Conc: 27.14 ng/ml



#4 AR-1016-2

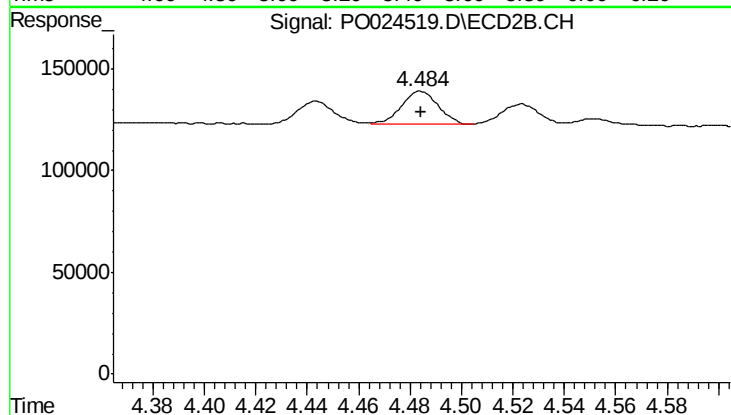
R.T.: 4.443 min
Delta R.T.: 0.000 min
Response: 109620
Conc: 15.29 ng/ml



#5 AR-1016-3

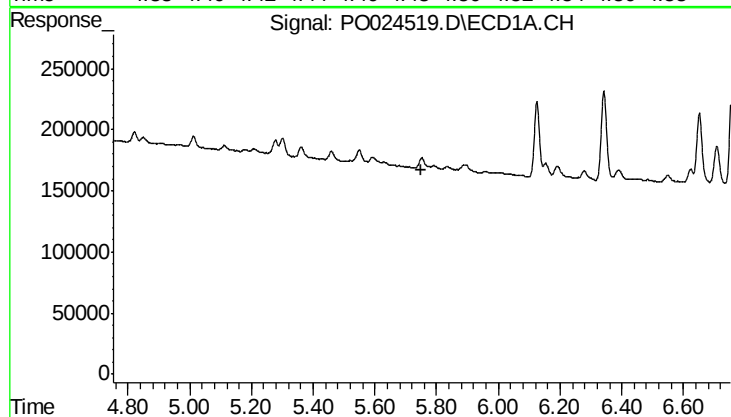
R.T.: 0.000 min
Exp R.T.: 5.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



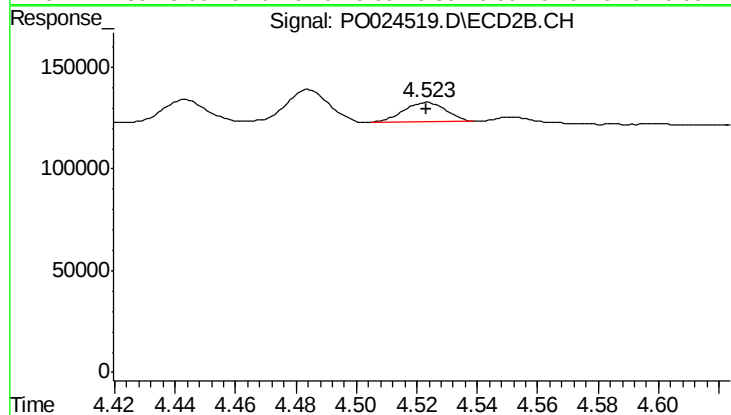
#5 AR-1016-3

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 161293
Conc: 29.20 ng/ml



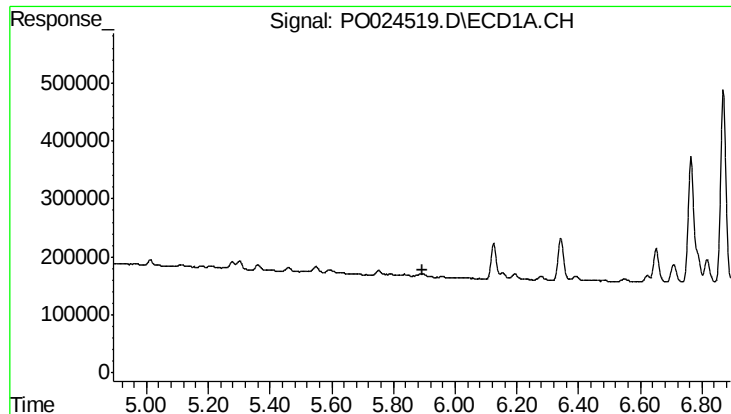
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#6 AR-1016-4

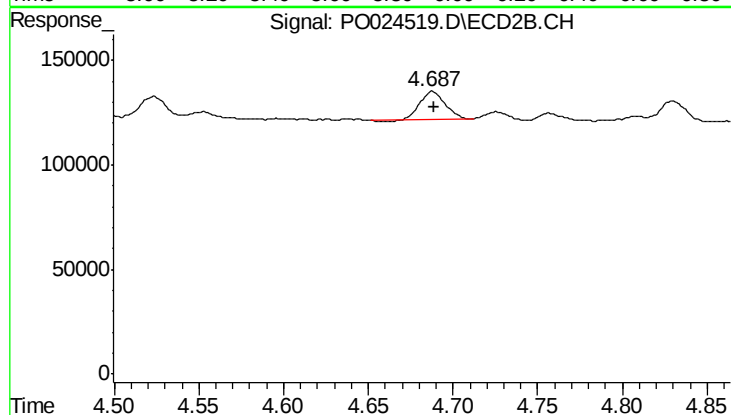
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 92888
Conc: 13.56 ng/ml



#7 AR-1016-5

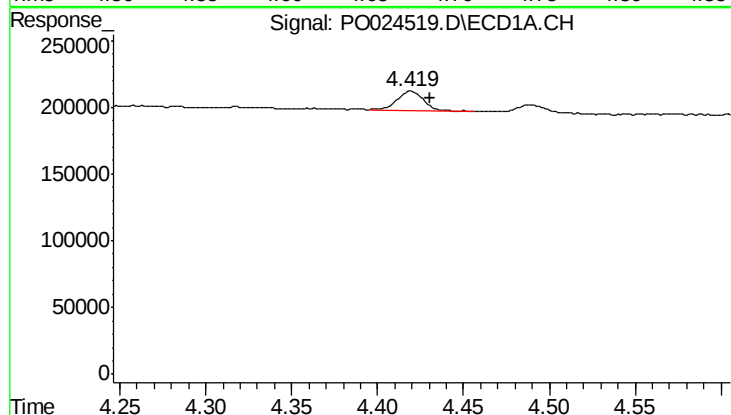
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



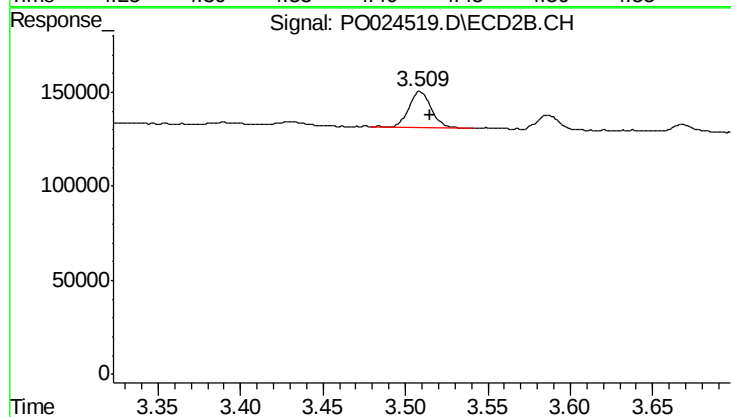
#7 AR-1016-5

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 137807
Conc: 18.34 ng/ml



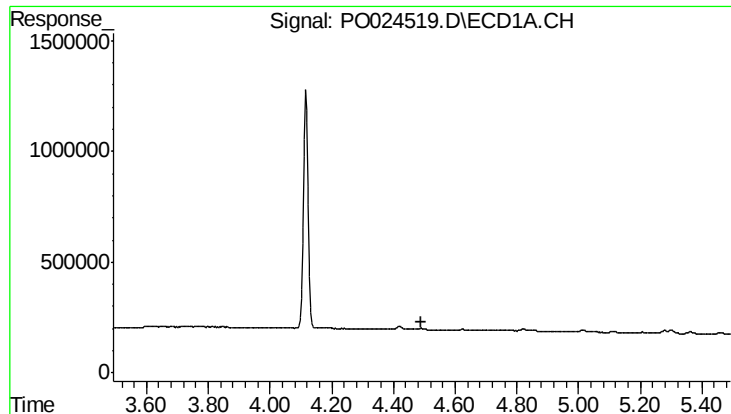
#9 AR-1221-2

R.T.: 4.419 min
Delta R.T.: -0.011 min
Response: 147618
Conc: 90.93 ng/ml



#9 AR-1221-2

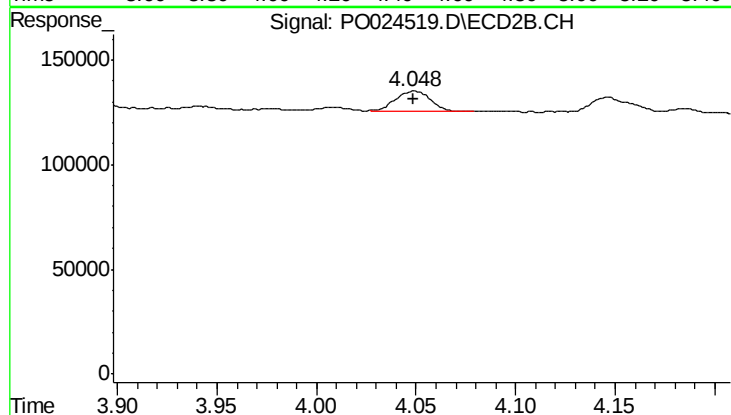
R.T.: 3.509 min
Delta R.T.: -0.006 min
Response: 177805
Conc: 85.62 ng/ml



#11 AR-1232-1

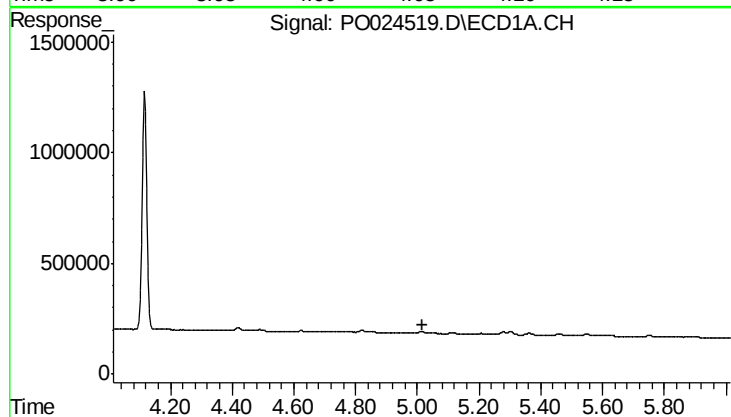
R.T.: 0.000 min
Exp R.T.: 4.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



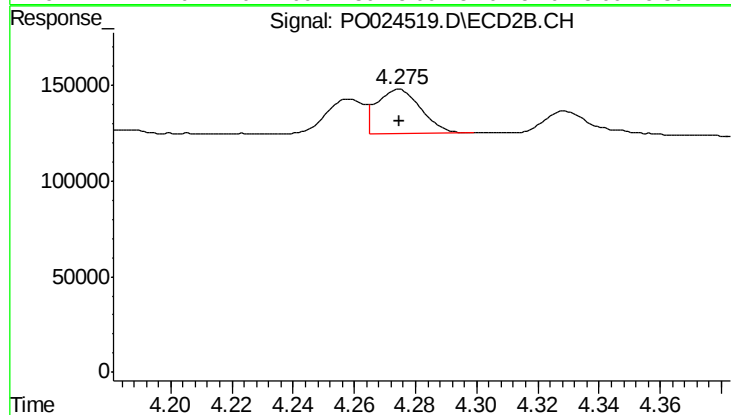
#11 AR-1232-1

R.T.: 4.049 min
Delta R.T.: 0.000 min
Response: 121408
Conc: 42.48 ng/ml



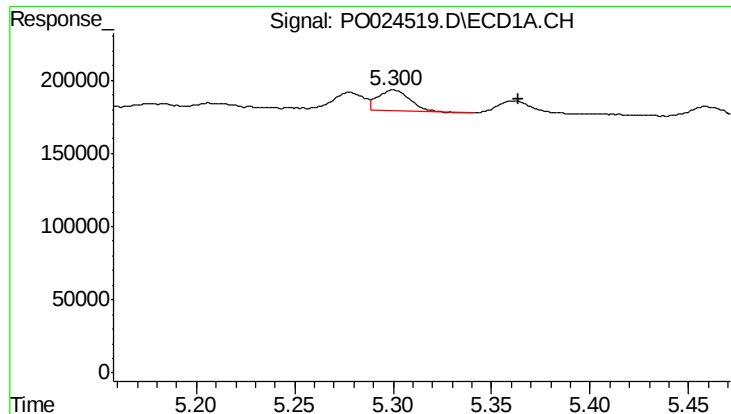
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.015 min
Response: 0
Conc: N.D.



#12 AR-1232-2

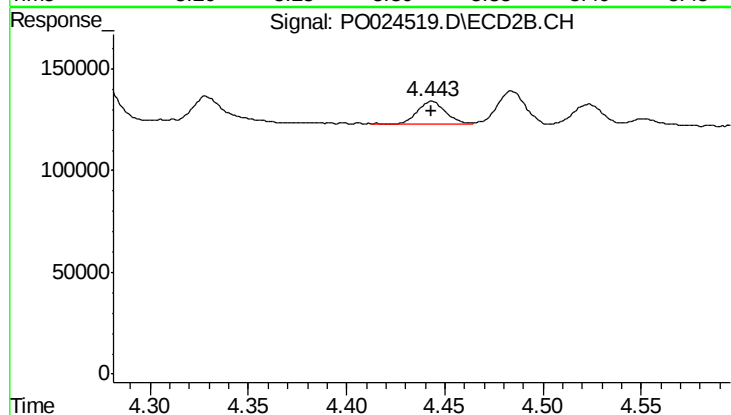
R.T.: 4.275 min
Delta R.T.: 0.000 min
Response: 229273
Conc: 40.55 ng/ml



#13 AR-1232-3

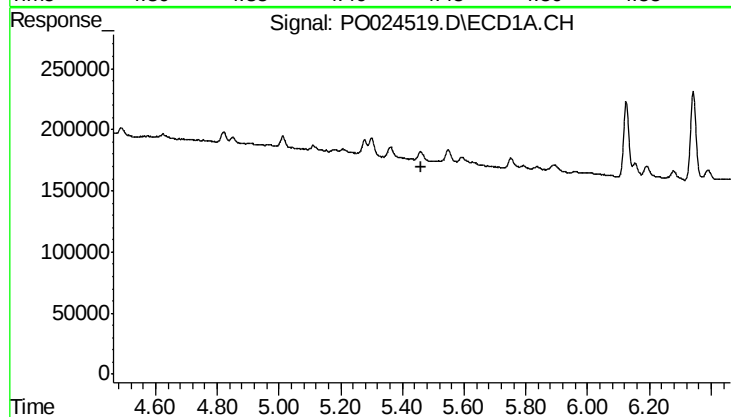
R.T.: 5.300 min
Delta R.T.: -0.064 min
Response: 168633
Conc: 65.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



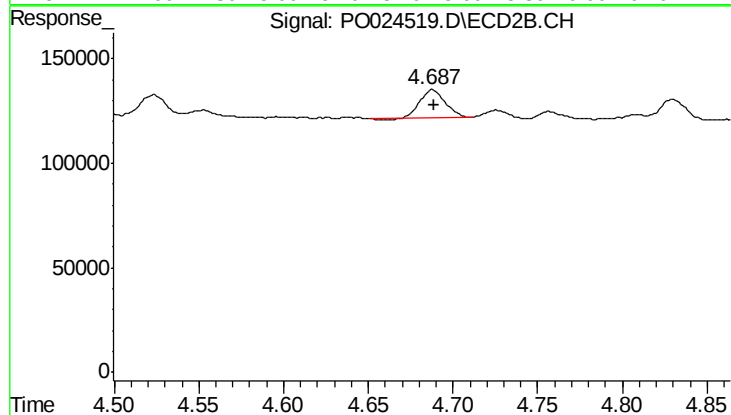
#13 AR-1232-3

R.T.: 4.443 min
Delta R.T.: 0.000 min
Response: 109620
Conc: 38.33 ng/ml



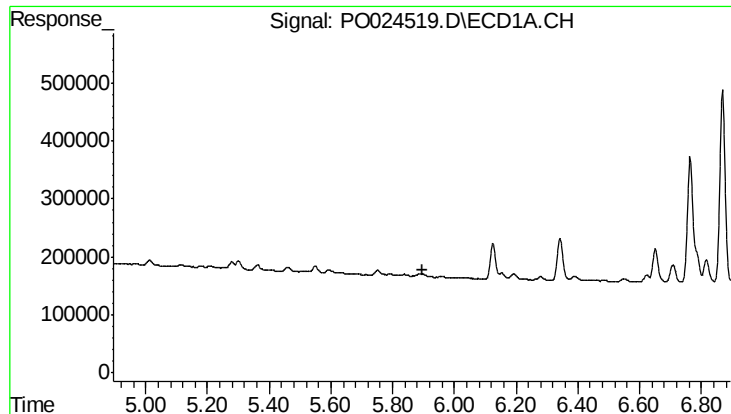
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.463 min
Response: 0
Conc: N.D.



#14 AR-1232-4

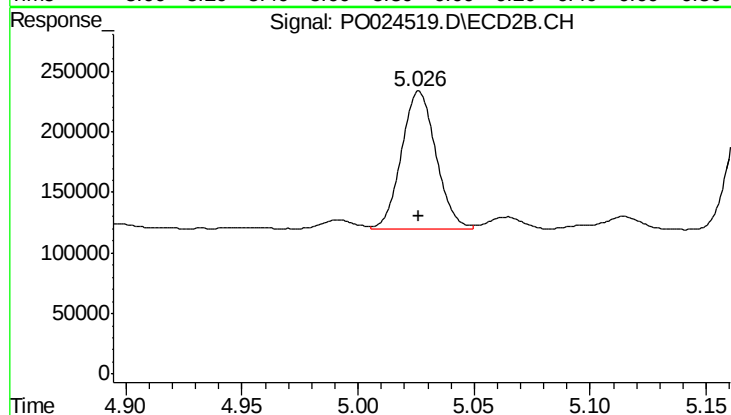
R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 137807
Conc: 50.26 ng/ml



#15 AR-1232-5

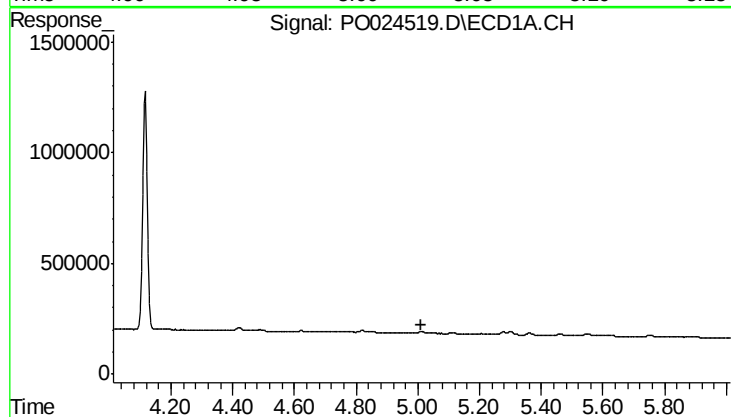
R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



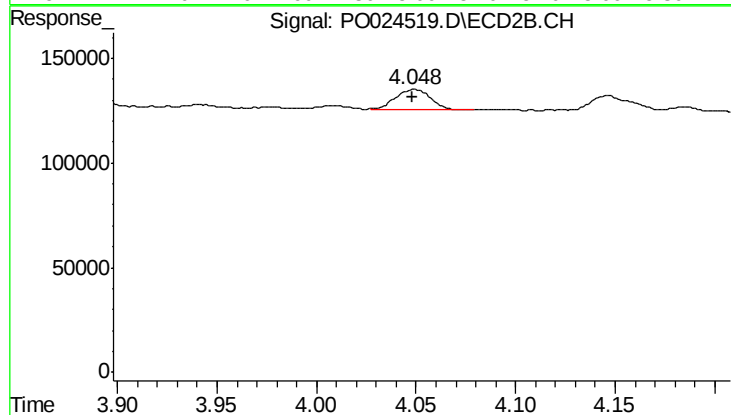
#15 AR-1232-5

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 1182299
Conc: 385.16 ng/ml



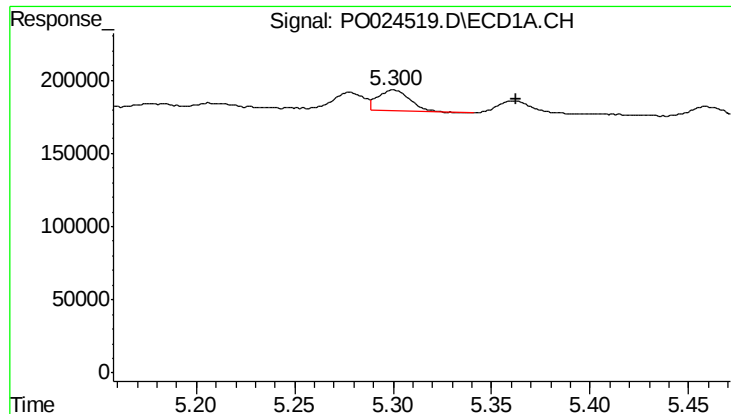
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



#16 AR-1242-1

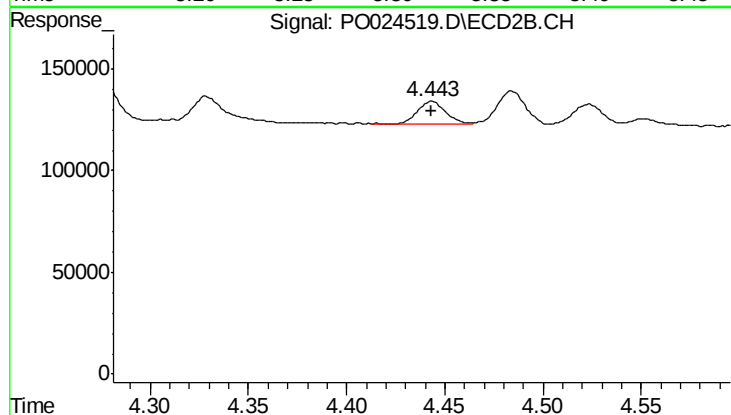
R.T.: 4.049 min
Delta R.T.: 0.001 min
Response: 121408
Conc: 22.02 ng/ml



#17 AR-1242-2

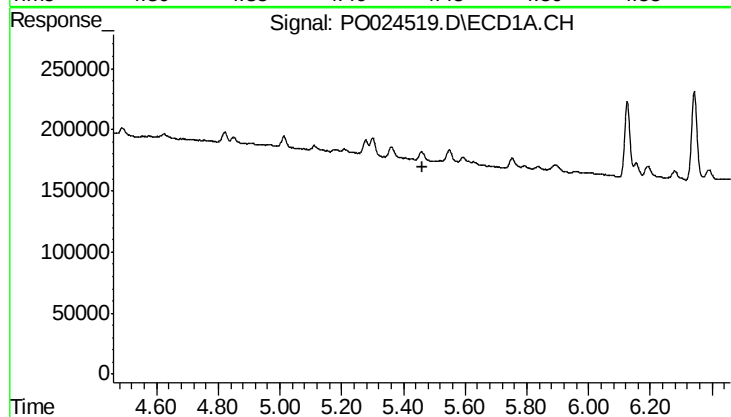
R.T.: 5.300 min
Delta R.T.: -0.062 min
Response: 168633
Conc: 33.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



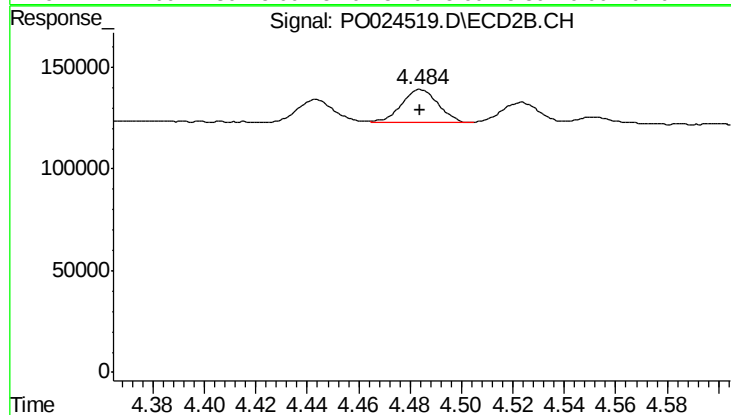
#17 AR-1242-2

R.T.: 4.443 min
Delta R.T.: 0.000 min
Response: 109620
Conc: 18.88 ng/ml



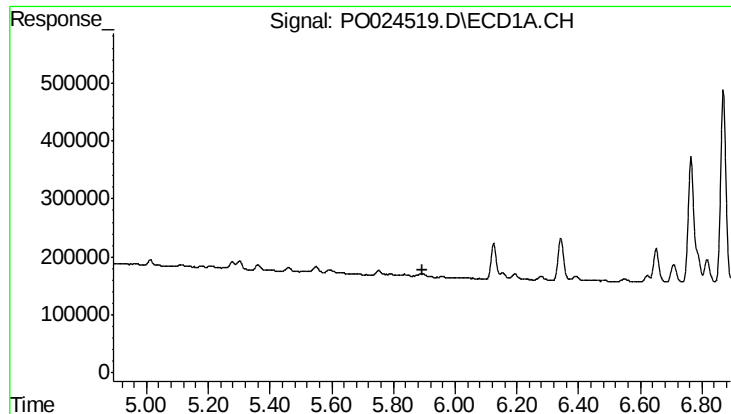
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.



#18 AR-1242-3

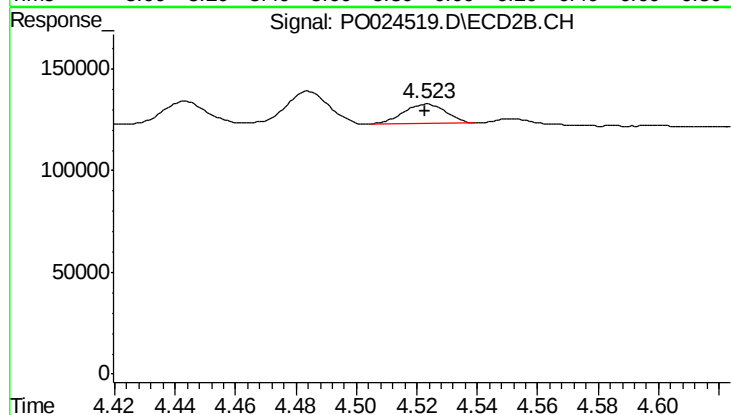
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 161293
Conc: 37.08 ng/ml



#19 AR-1242-4

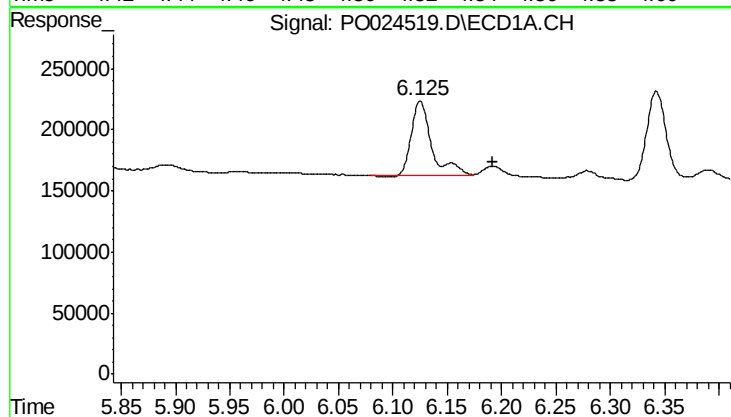
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



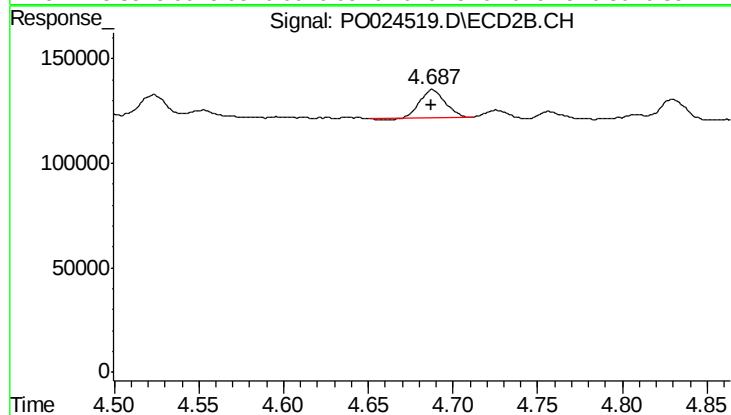
#19 AR-1242-4

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 92888
Conc: 16.61 ng/ml



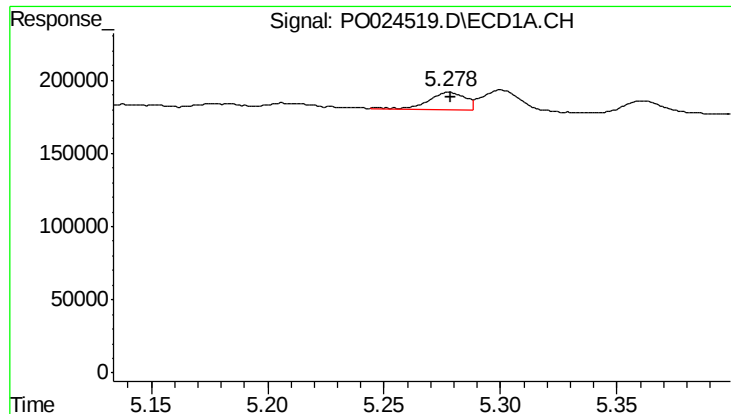
#20 AR-1242-5

R.T.: 6.125 min
Delta R.T.: -0.066 min
Response: 777974
Conc: 171.34 ng/ml



#20 AR-1242-5

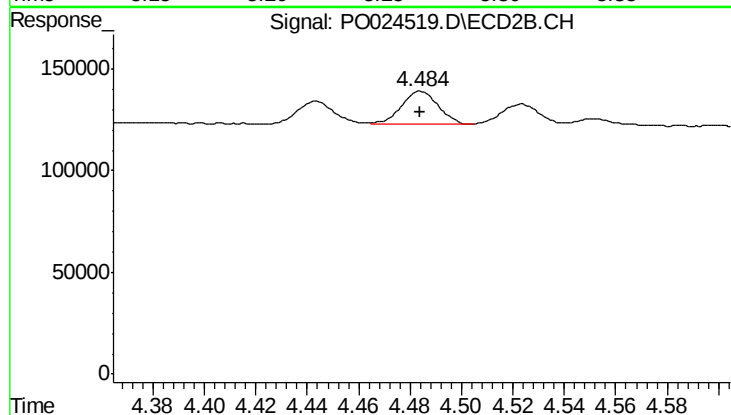
R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 137807
Conc: 22.71 ng/ml



#21 AR-1248-1

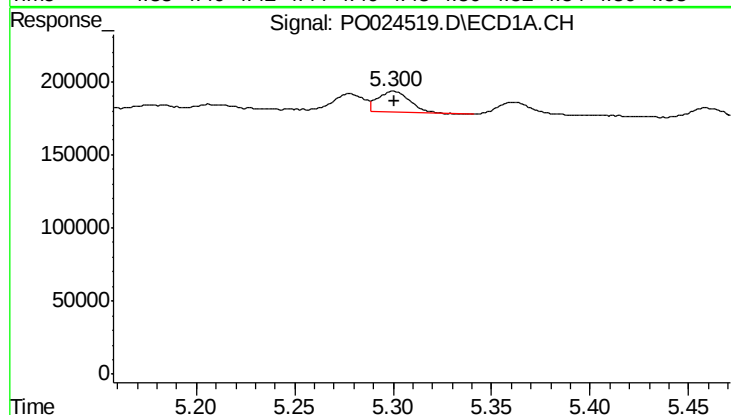
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 132967
Conc: 30.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



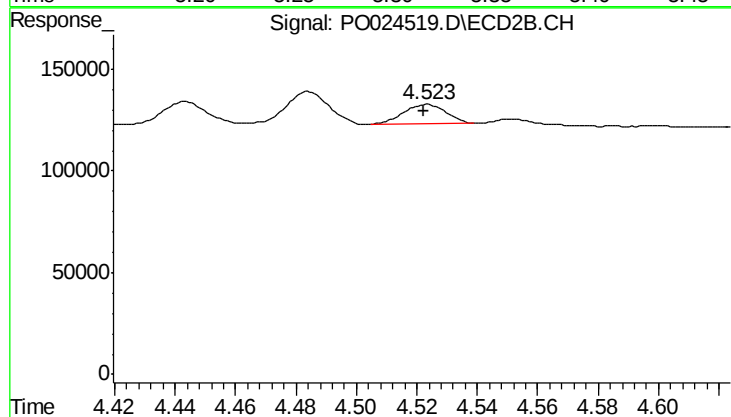
#21 AR-1248-1

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 161293
Conc: 20.37 ng/ml



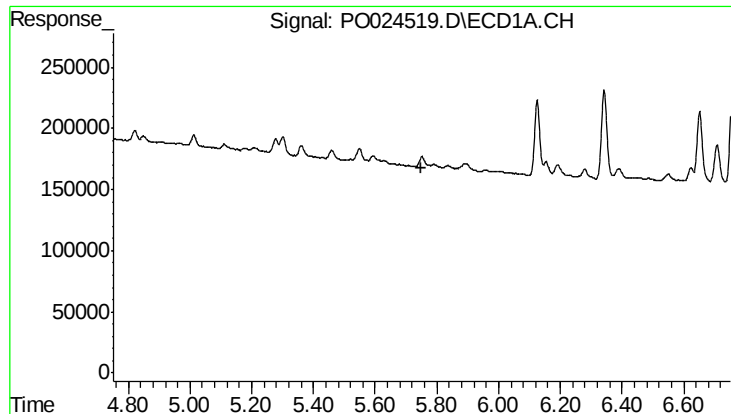
#22 AR-1248-2

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 168633
Conc: 33.69 ng/ml



#22 AR-1248-2

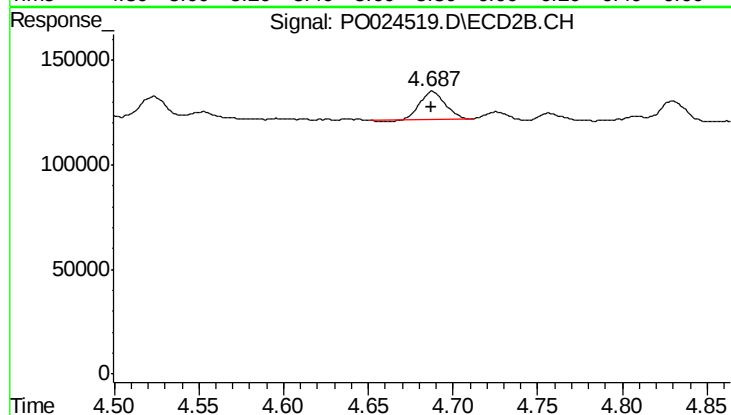
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 92888
Conc: 11.32 ng/ml



#23 AR-1248-3

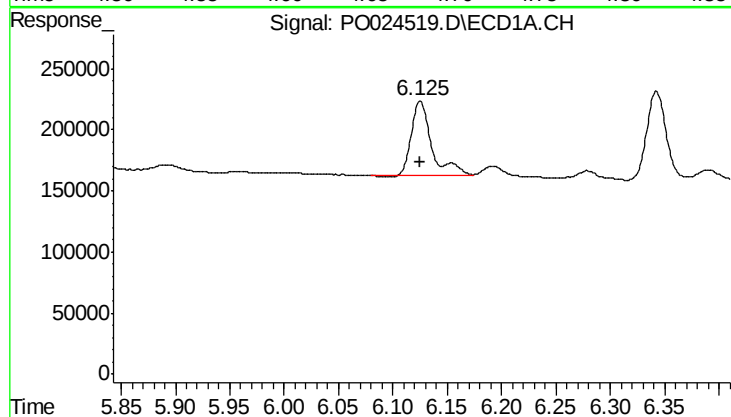
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



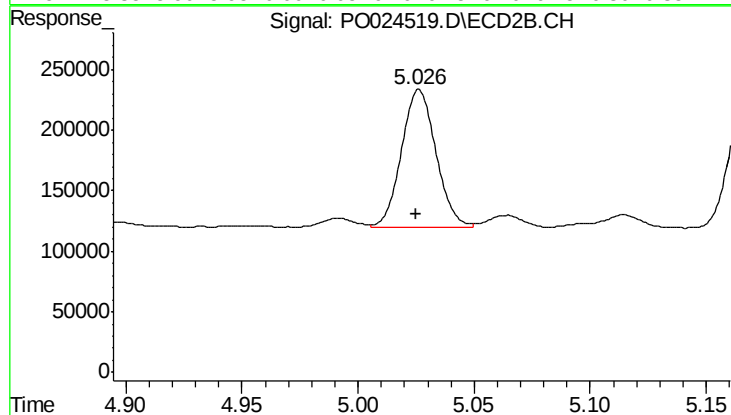
#23 AR-1248-3

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 137807
Conc: 13.61 ng/ml



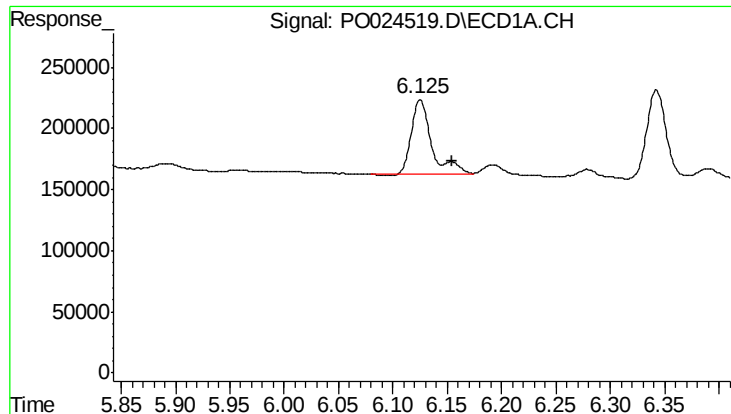
#24 AR-1248-4

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 777974
Conc: 132.69 ng/ml



#24 AR-1248-4

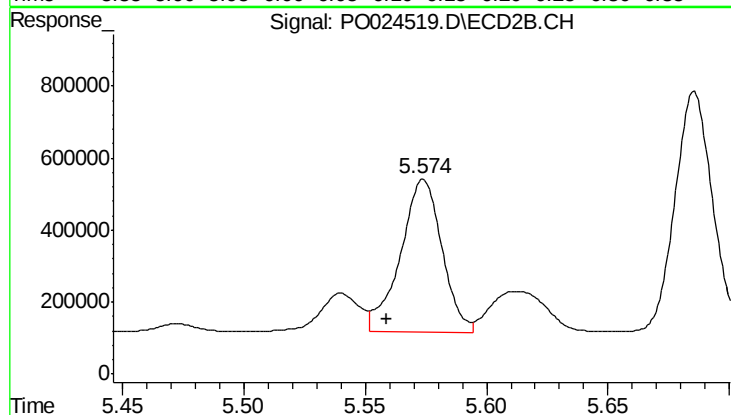
R.T.: 5.026 min
Delta R.T.: 0.001 min
Response: 1182299
Conc: 77.87 ng/ml



#25 AR-1248-5

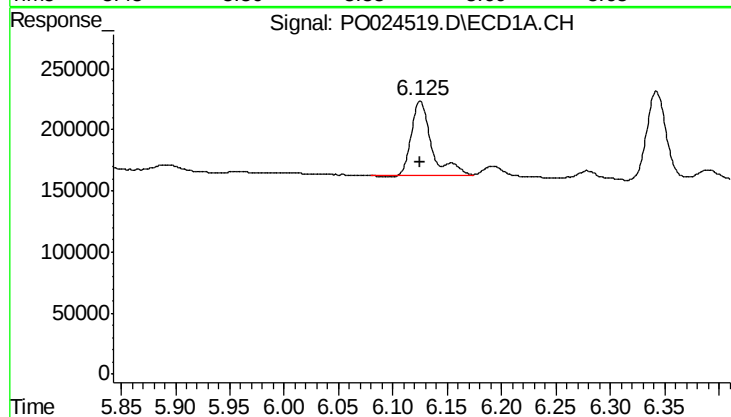
R.T.: 6.125 min
Delta R.T.: -0.029 min
Response: 777974
Conc: 100.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



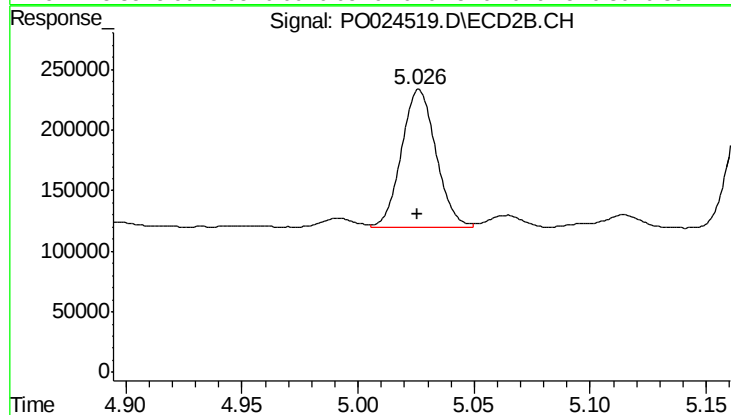
#25 AR-1248-5

R.T.: 5.574 min
Delta R.T.: 0.015 min
Response: 5066481
Conc: 712.40 ng/ml



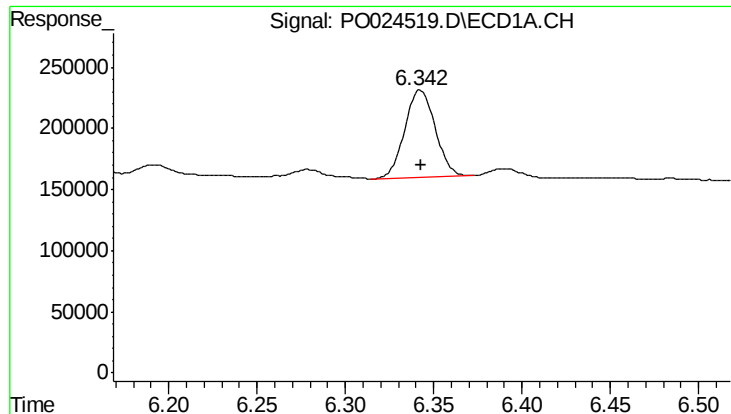
#26 AR-1254-1

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 777974
Conc: 106.83 ng/ml



#26 AR-1254-1

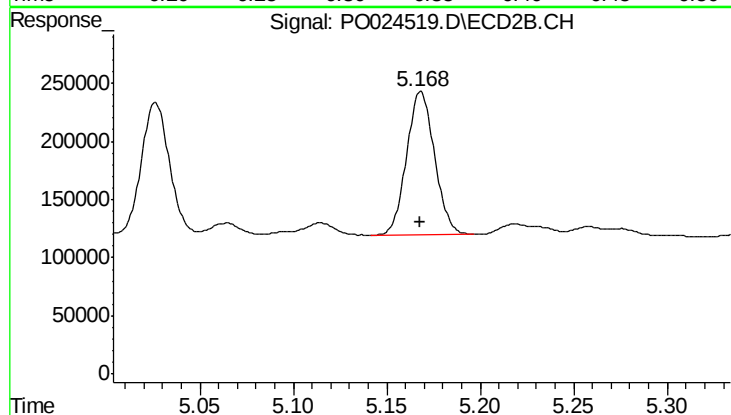
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 1182299
Conc: 75.07 ng/ml



#27 AR-1254-2

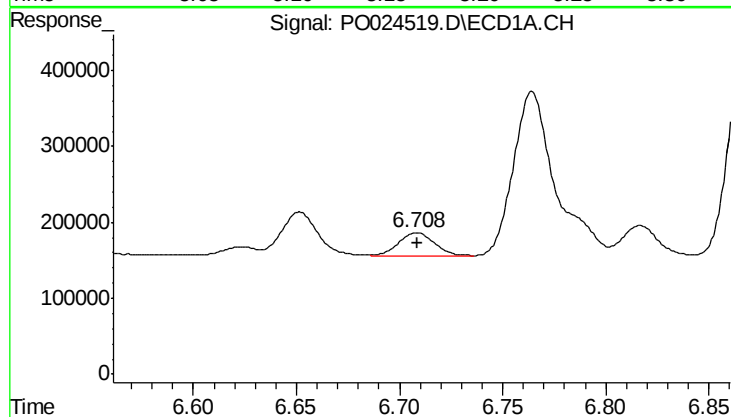
R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 853576
Conc: 77.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



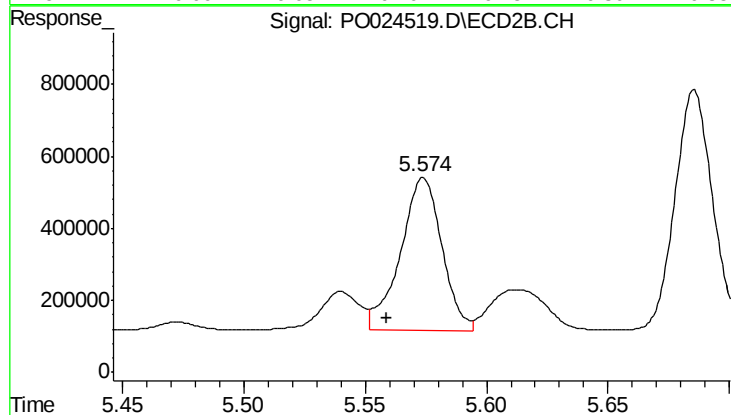
#27 AR-1254-2

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 1287193
Conc: 93.64 ng/ml



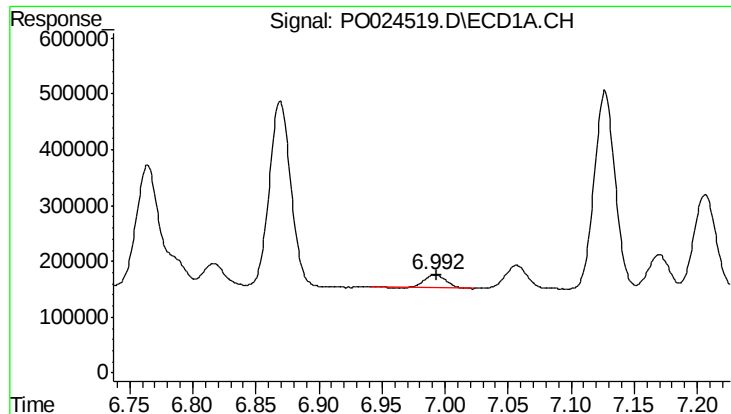
#28 AR-1254-3

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 370984
Conc: 31.44 ng/ml



#28 AR-1254-3

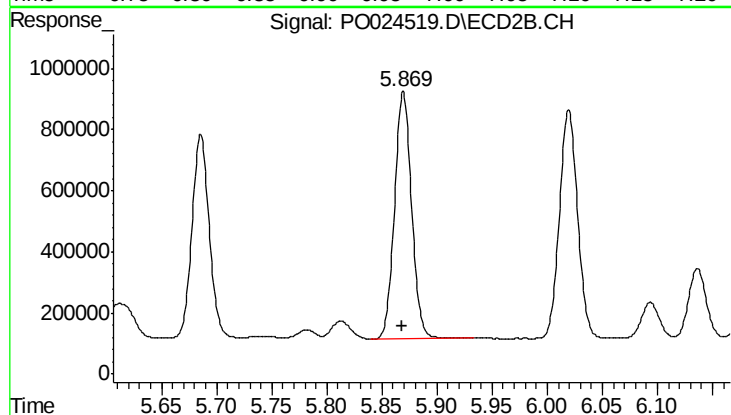
R.T.: 5.574 min
Delta R.T.: 0.015 min
Response: 5066481
Conc: 220.63 ng/ml



#29 AR-1254-4

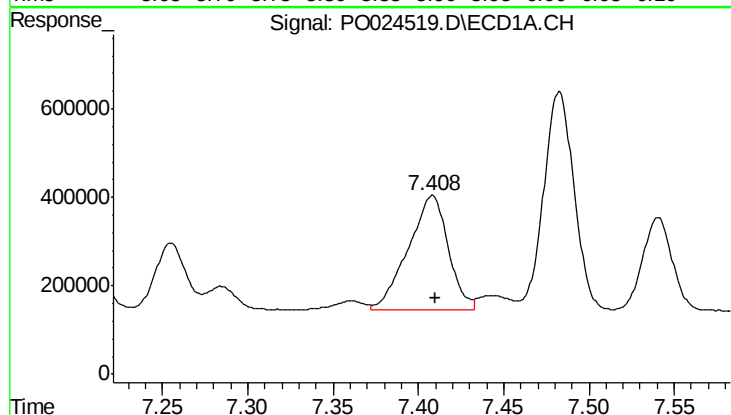
R.T.: 6.992 min
Delta R.T.: -0.002 min
Response: 295603
Conc: 32.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



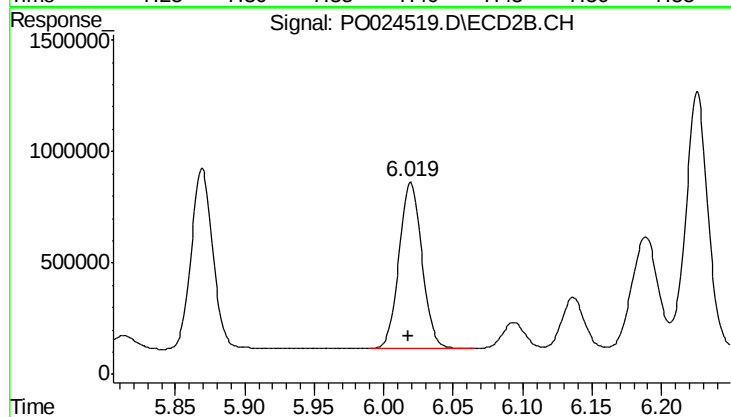
#29 AR-1254-4

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 8748414
Conc: 981.11 ng/ml



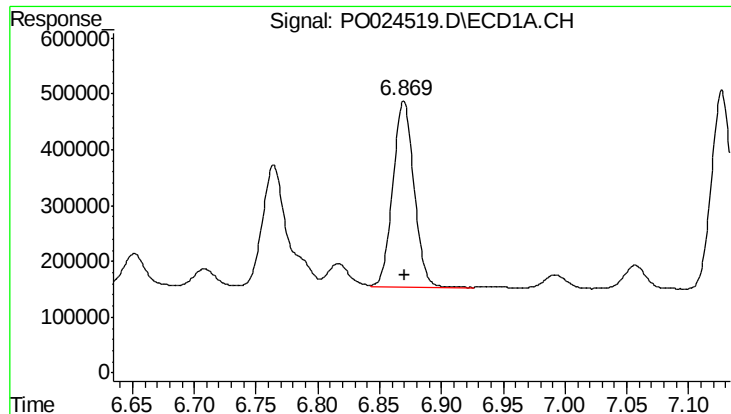
#30 AR-1254-5

R.T.: 7.408 min
Delta R.T.: -0.002 min
Response: 4257003
Conc: 483.77 ng/ml



#30 AR-1254-5

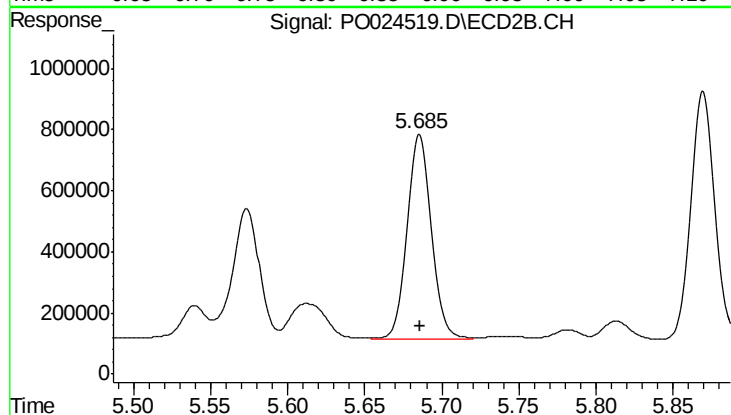
R.T.: 6.019 min
Delta R.T.: 0.002 min
Response: 8540465
Conc: 961.02 ng/ml



#31 AR-1260-1

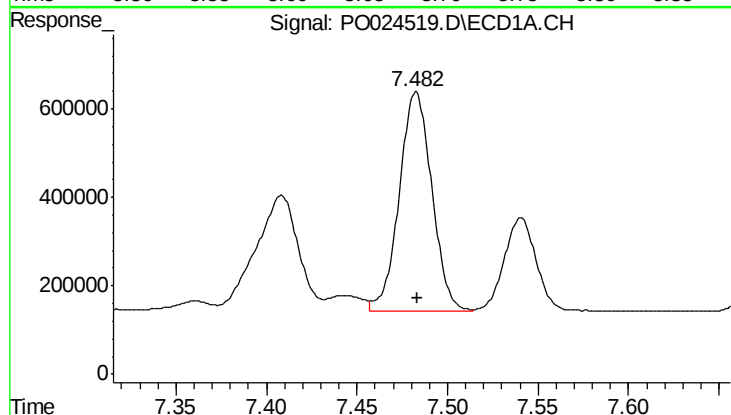
R.T.: 6.869 min
Delta R.T.: -0.001 min
Response: 3975129
Conc: 470.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



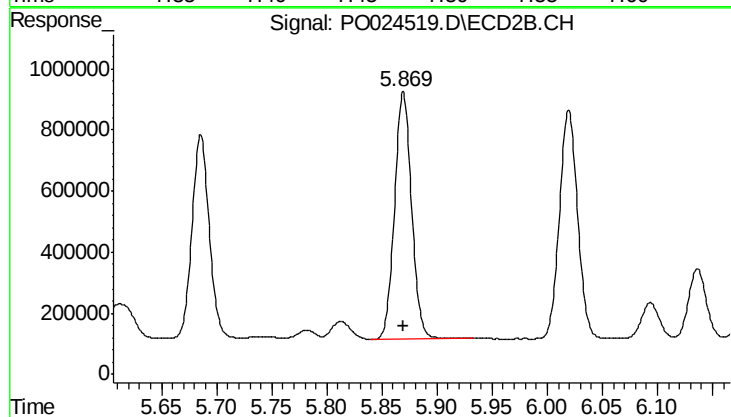
#31 AR-1260-1

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 7336858
Conc: 483.54 ng/ml



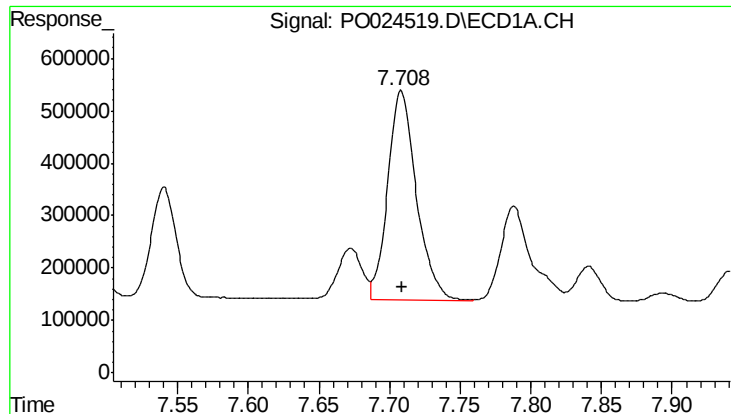
#32 AR-1260-2

R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 6183175
Conc: 855.46 ng/ml



#32 AR-1260-2

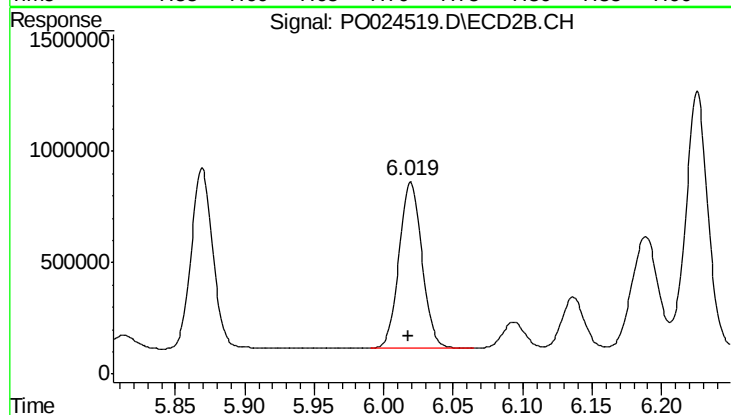
R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 8748414
Conc: 467.51 ng/ml



#33 AR-1260-3

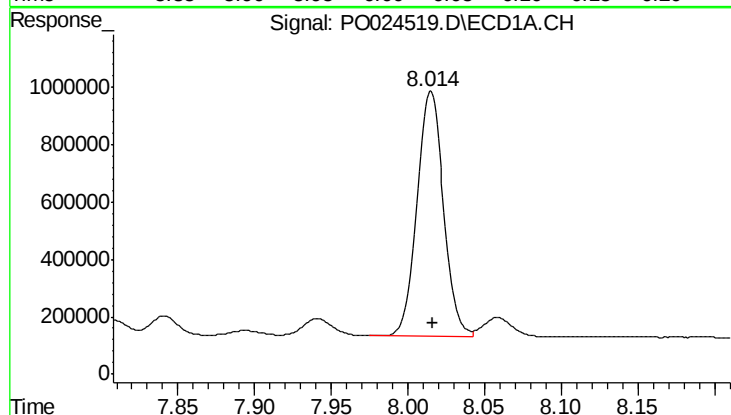
R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 5629118
Conc: 709.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



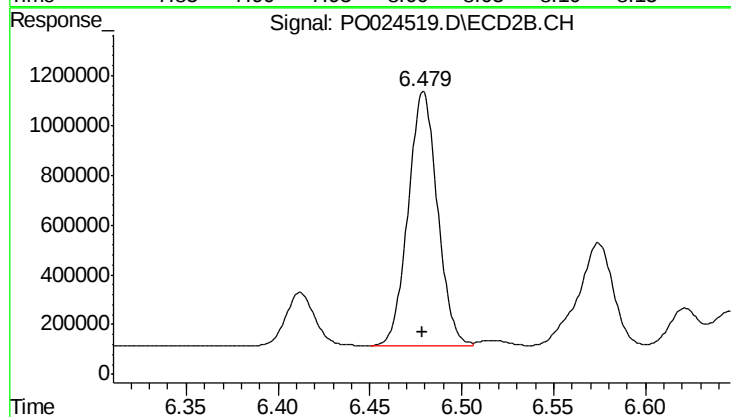
#33 AR-1260-3

R.T.: 6.019 min
Delta R.T.: 0.001 min
Response: 8540465
Conc: 496.82 ng/ml



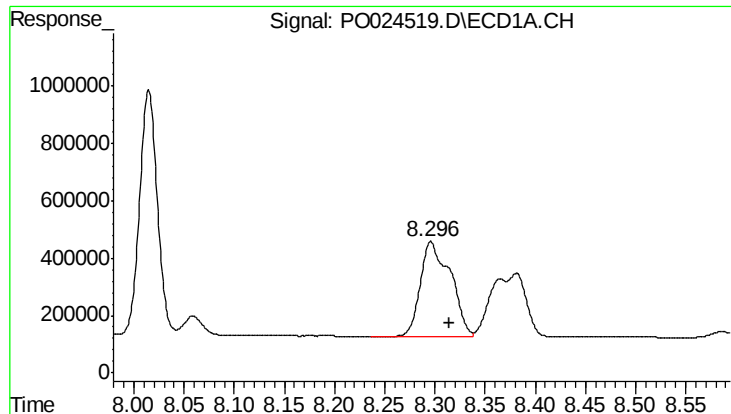
#34 AR-1260-4

R.T.: 8.015 min
Delta R.T.: -0.002 min
Response: 10462969
Conc: 692.09 ng/ml



#34 AR-1260-4

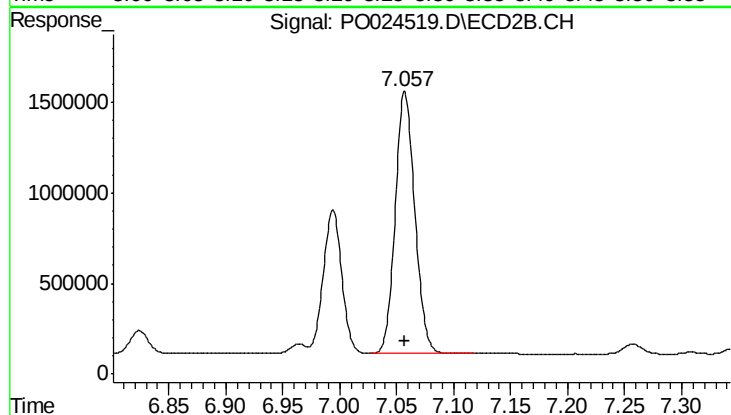
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 11272632
Conc: 793.14 ng/ml



#35 AR-1260-5

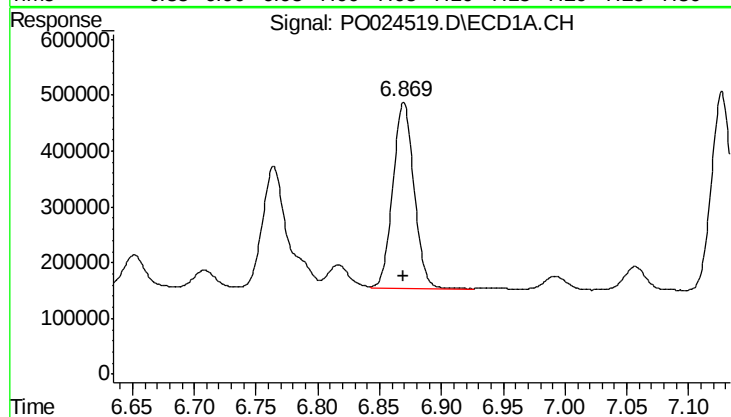
R.T.: 8.296 min
Delta R.T.: -0.019 min
Response: 6902132
Conc: 733.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



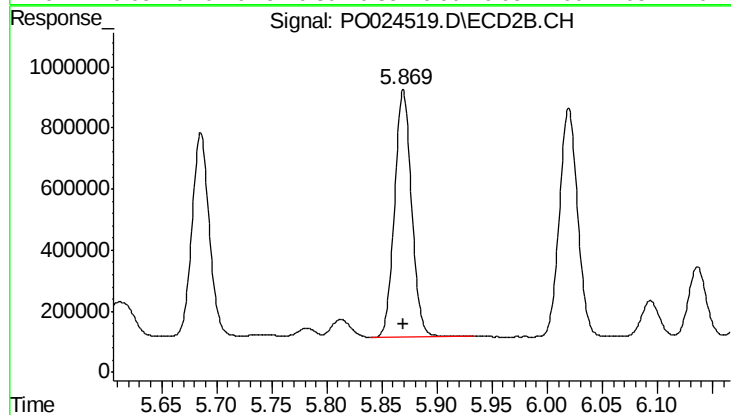
#35 AR-1260-5

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 17265563
Conc: 715.59 ng/ml



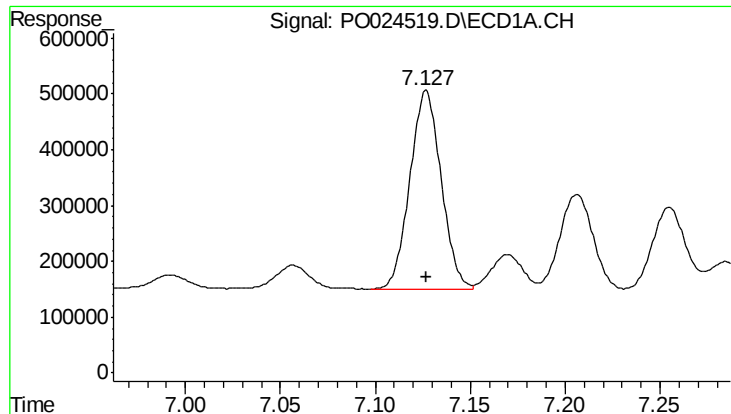
#36 AR-1262-1

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 3975129
Conc: 500.00 ng/ml



#36 AR-1262-1

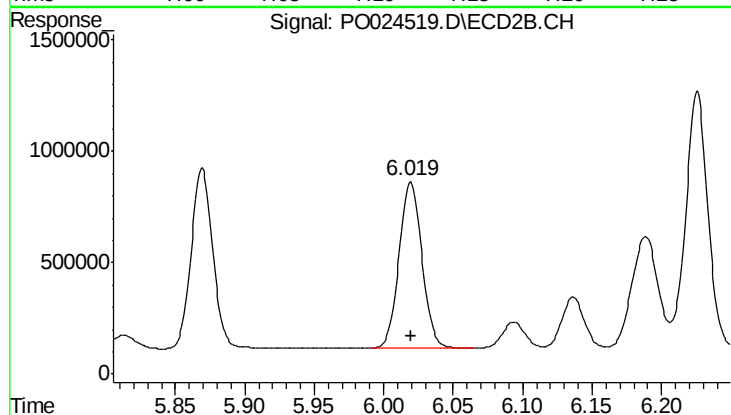
R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 8748414
Conc: 500.00 ng/ml



#37 AR-1262-2

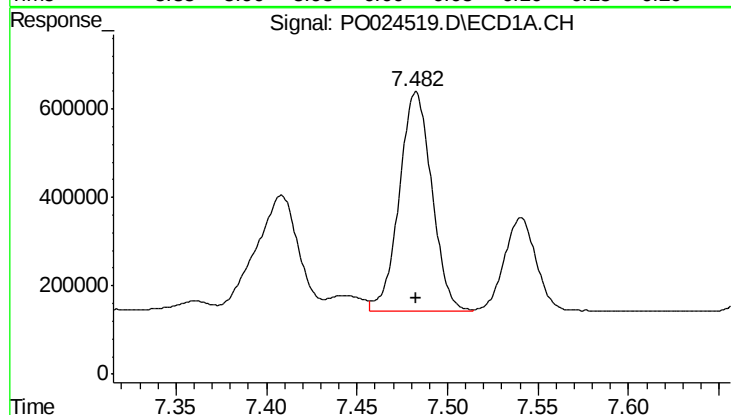
R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 4111969
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



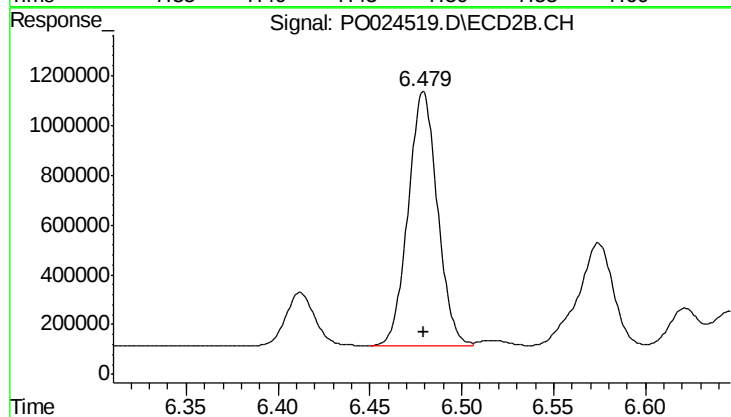
#37 AR-1262-2

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 8540465
Conc: 500.00 ng/ml



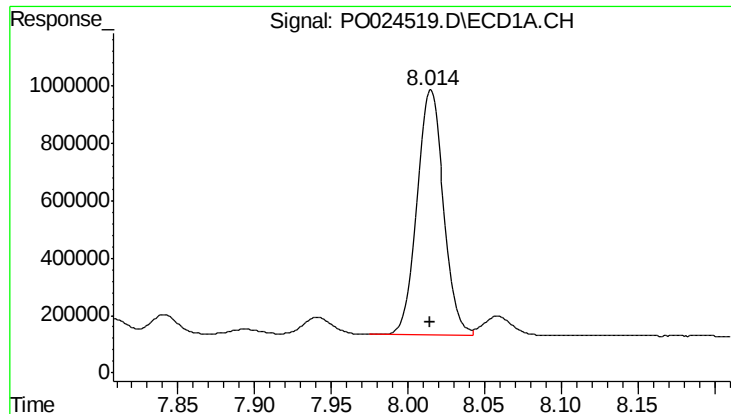
#38 AR-1262-3

R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 6183175
Conc: 500.00 ng/ml



#38 AR-1262-3

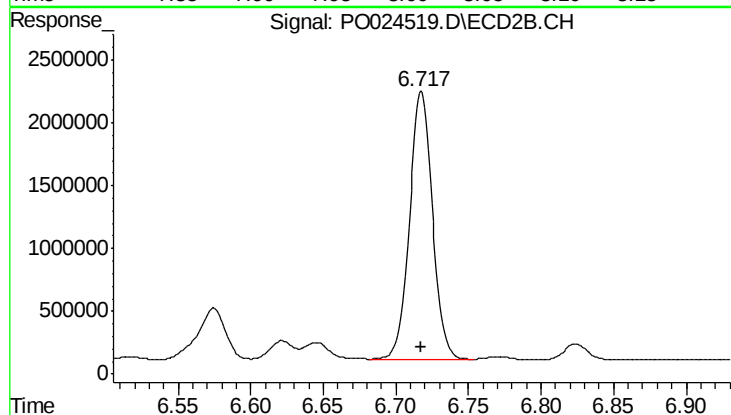
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 11272632
Conc: 500.00 ng/ml



#39 AR-1262-4

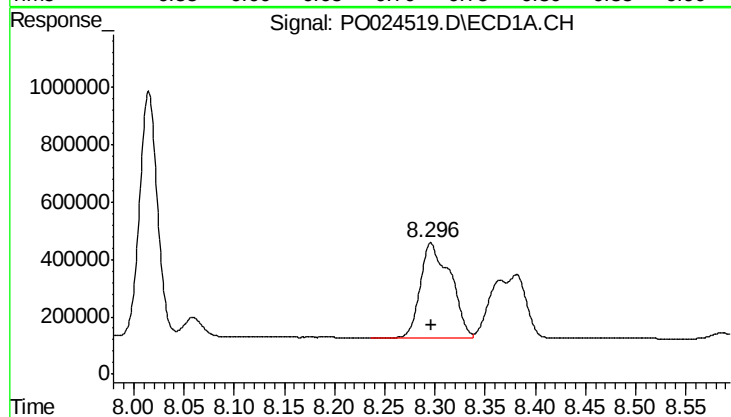
R.T.: 8.015 min
Delta R.T.: 0.000 min
Response: 10462969
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



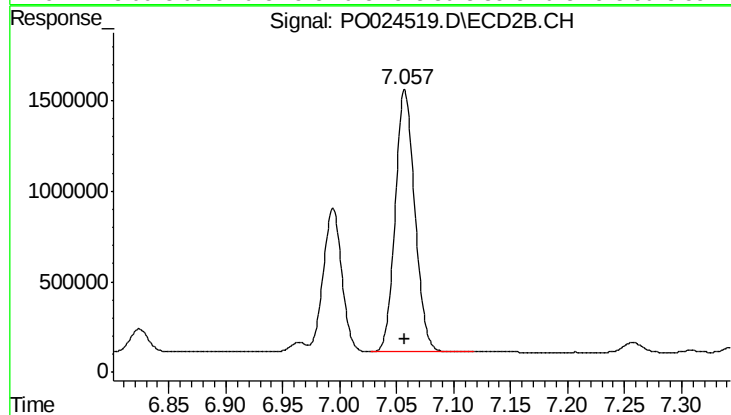
#39 AR-1262-4

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 23540488
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 6902132
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 17265563
Conc: 500.00 ng/ml