

Data Path : P:\HPCHEM1\ECD_0\Data\P0031618\
 Data File : P0043143.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2018 23:10
 Operator : SM/UA
 Sample : J1756-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-02-031518

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 02:23:56 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 2018
 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...	4.082	3.336	4774349	6606391	19.273	17.878
2) SA Decachlor...	9.443	8.107	3138396	2910612	12.418	7.548 #
Target Compounds						
4) L1 AR-1016-2	5.311	4.594	838555	1174148	93.641	143.293 #
5) L1 AR-1016-3	5.355	4.643	2047006	1212288	283.317	116.685 #
6) L1 AR-1016-4	5.824	4.803	1329789	713344	187.173	64.235 #
7) L1 AR-1016-5	6.059	5.121	4669625	1664764	648.665	157.493 #
10) L2 AR-1221-3	4.544	0.000	367602	0	79.440	N.D. #
11) L3 AR-1232-1	4.544	0.000	367602	0	104.896	N.D. #
12) L3 AR-1232-2	5.274	4.432	1139753	452275	433.085	44.981 #
13) L3 AR-1232-3	5.274	4.470	1139753	1805118	255.199	437.749 #
14) L3 AR-1232-4	5.311	4.594	838555	1174148	304.536	378.942
15) L3 AR-1232-5	5.473	4.643	1350502	1212288	643.163	560.721
17) L4 AR-1242-2	5.274	4.432	1139753	452275	154.953	26.359 #
18) L4 AR-1242-3	5.473	4.594	1350502	1174148	367.381	223.212 #
19) L4 AR-1242-4	5.713	4.643	1507971	1212288	401.034	231.569 #
20) L4 AR-1242-5	5.865	4.803	1653720	713344	396.498	123.371 #
21) L5 AR-1248-1	5.713	4.803	1507971	713344	208.529	65.253 #
22) L5 AR-1248-2	5.865	5.002	1653720	549200	263.791	56.481 #
23) L5 AR-1248-3	6.121	5.121	1337575	1664764	146.272	98.155 #
24) L5 AR-1248-4	6.121	5.219	1337575	1144145	149.263	84.736 #
25) L5 AR-1248-5	6.298	0.000	7068984	0	1183.322	N.D. #
26) L6 AR-1254-1	6.298	5.121	7068984	1664764	502.167	90.007 #
27) L6 AR-1254-2	6.538	5.321	336189	13954909	38.654	843.903 #
28) L6 AR-1254-3	6.606	0.000	571660	0	36.883	N.D. #
30) L6 AR-1254-5	7.207	6.239	1154780	1290115	122.672	97.399
32) L7 AR-1260-2	7.053	5.994	236584	823638	12.934	24.519 #
34) L7 AR-1260-4	0.000	6.239	0	1290115	N.D.	37.737 #
36) L8 AR-1262-1	0.000	5.994	0	823638	N.D.	37.083 #
37) L8 AR-1262-2	7.053	0.000	236584	0	20.320	N.D. #

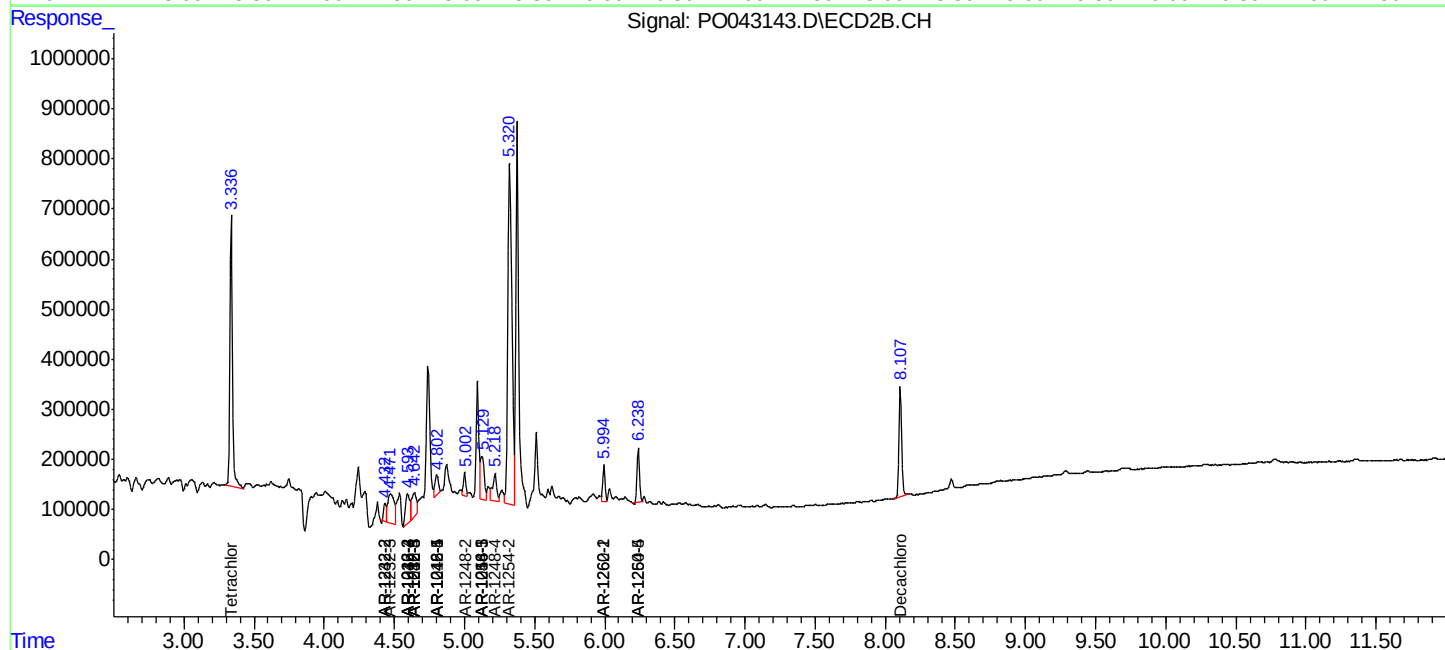
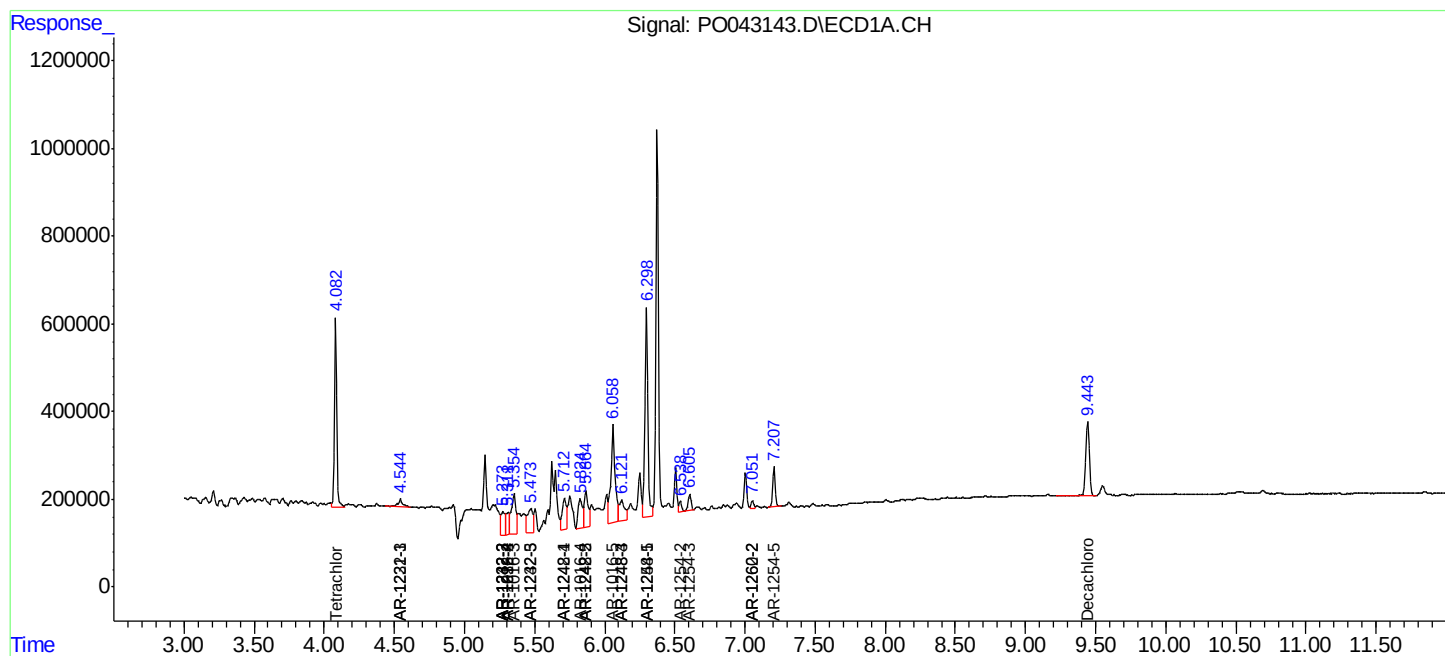
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

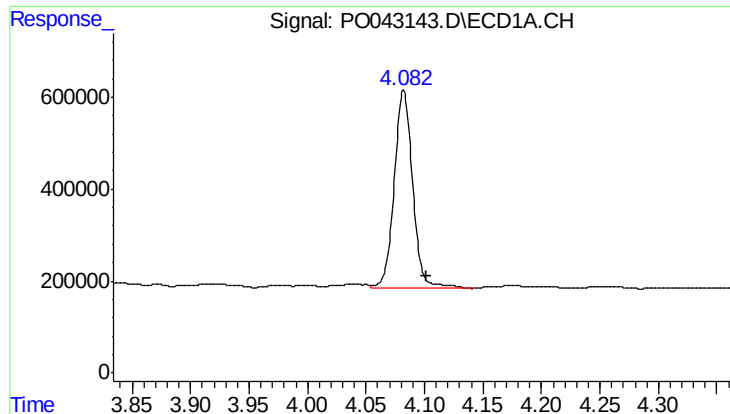
Data Path : P:\HPCHEM1\ECD_0\Data\PO031618\
Data File : PO043143.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2018 23:10
Operator : SM/UA
Sample : J1756-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-02-031518

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 02:23:56 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
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

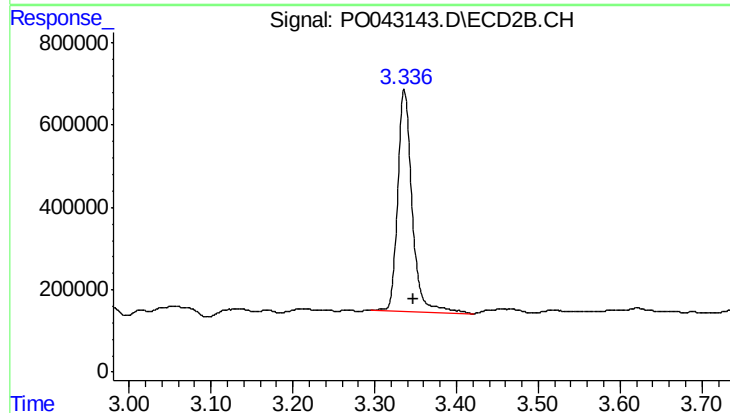




#1 Tetrachloro-m-xylene

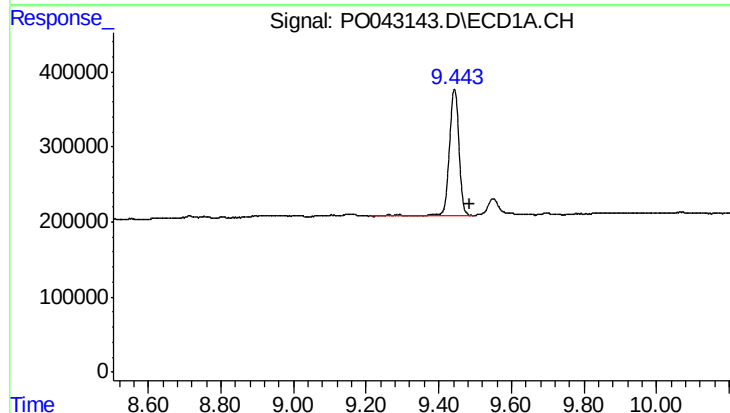
R.T.: 4.082 min
Delta R.T.: -0.019 min
Response: 4774349
Conc: 19.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



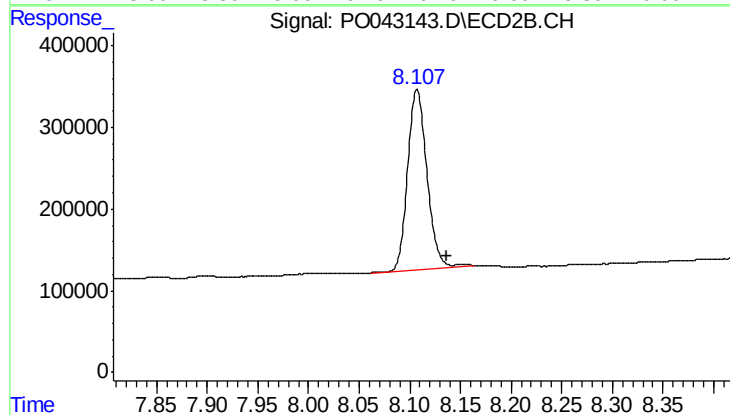
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: -0.012 min
Response: 6606391
Conc: 17.88 ng/ml



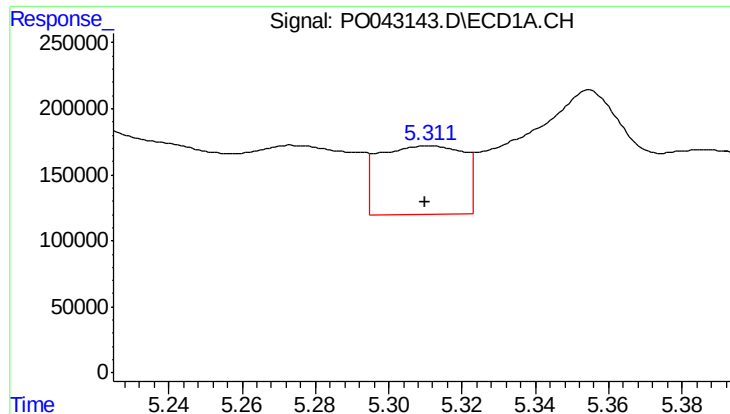
#2 Decachlorobiphenyl

R.T.: 9.443 min
Delta R.T.: -0.041 min
Response: 3138396
Conc: 12.42 ng/ml



#2 Decachlorobiphenyl

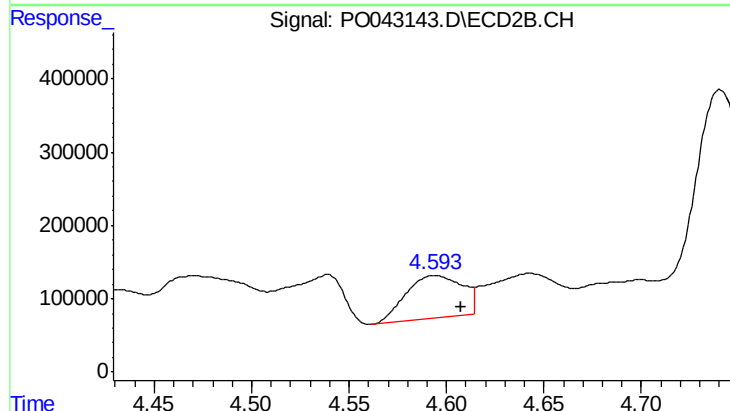
R.T.: 8.107 min
Delta R.T.: -0.029 min
Response: 2910612
Conc: 7.55 ng/ml



#4 AR-1016-2

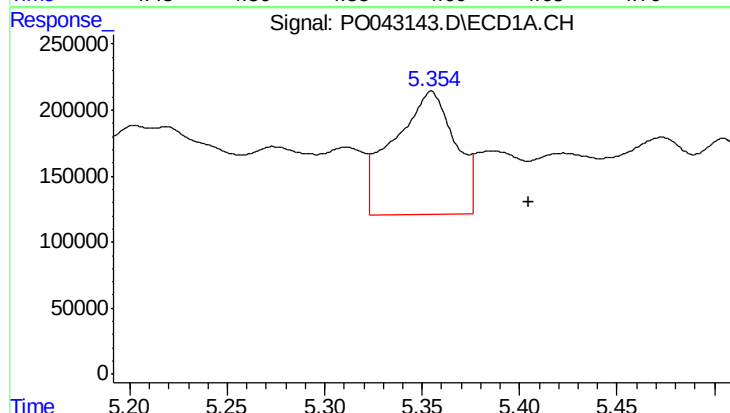
R.T.: 5.311 min
Delta R.T.: 0.001 min
Response: 838555
Conc: 93.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



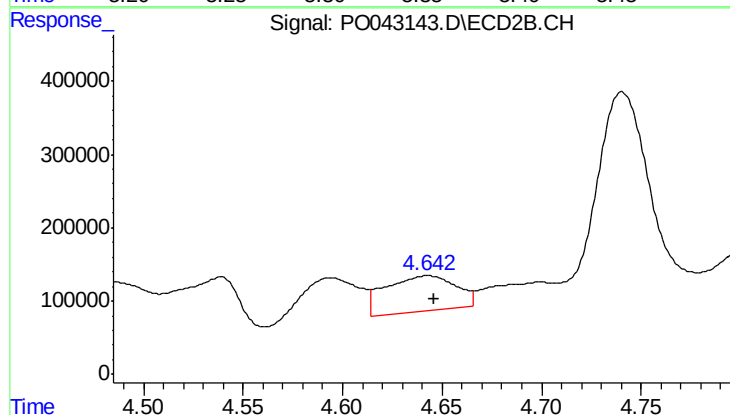
#4 AR-1016-2

R.T.: 4.594 min
Delta R.T.: -0.013 min
Response: 1174148
Conc: 143.29 ng/ml



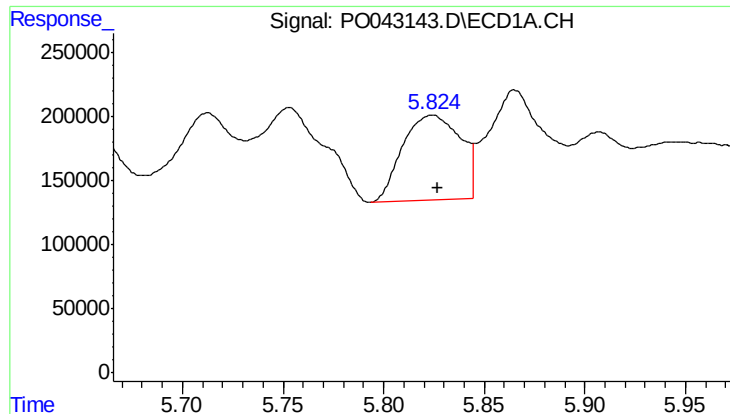
#5 AR-1016-3

R.T.: 5.355 min
Delta R.T.: -0.050 min
Response: 2047006
Conc: 283.32 ng/ml



#5 AR-1016-3

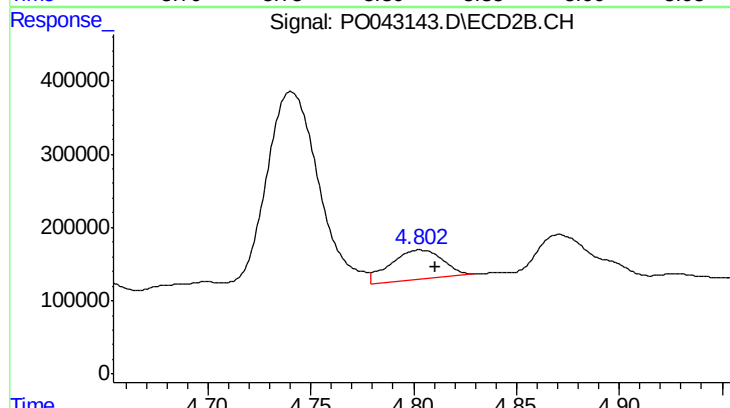
R.T.: 4.643 min
Delta R.T.: -0.003 min
Response: 1212288
Conc: 116.69 ng/ml



#6 AR-1016-4

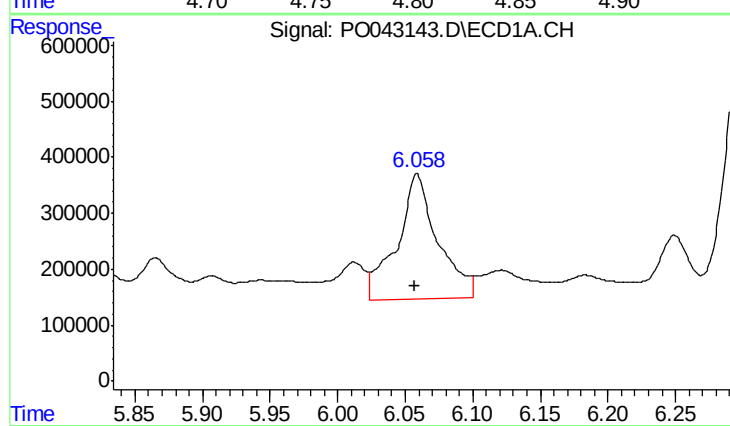
R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 1329789
Conc: 187.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



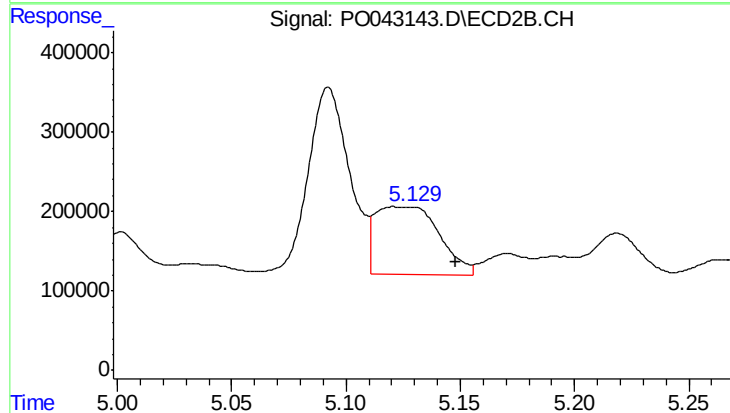
#6 AR-1016-4

R.T.: 4.803 min
Delta R.T.: -0.008 min
Response: 713344
Conc: 64.24 ng/ml



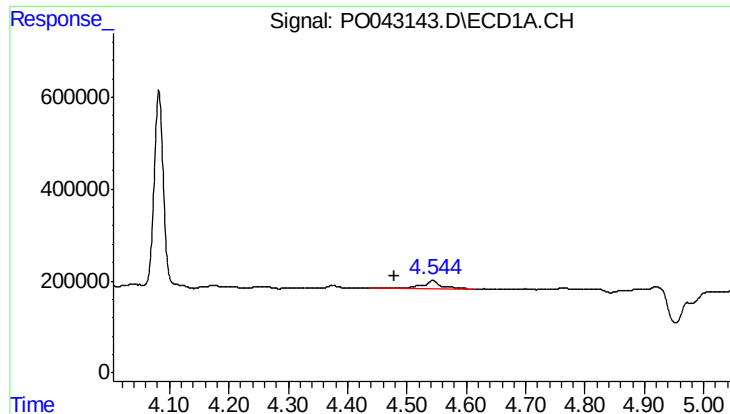
#7 AR-1016-5

R.T.: 6.059 min
Delta R.T.: 0.001 min
Response: 4669625
Conc: 648.66 ng/ml



#7 AR-1016-5

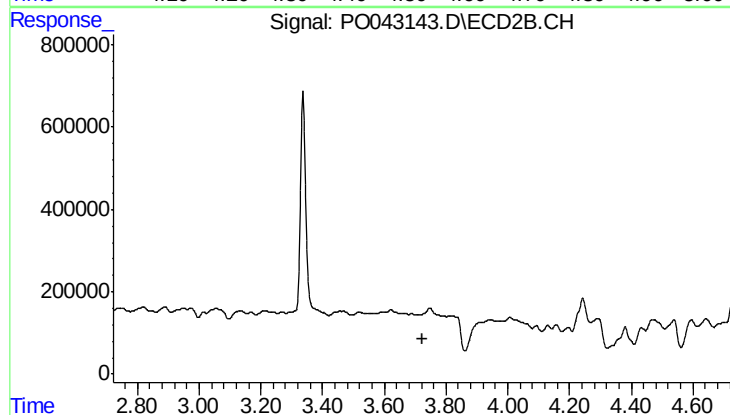
R.T.: 5.121 min
Delta R.T.: -0.027 min
Response: 1664764
Conc: 157.49 ng/ml



#10 AR-1221-3

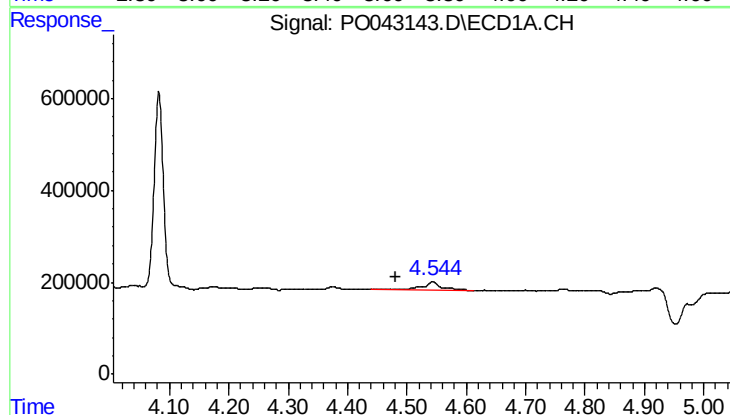
R.T.: 4.544 min
Delta R.T.: 0.064 min
Response: 367602
Conc: 79.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



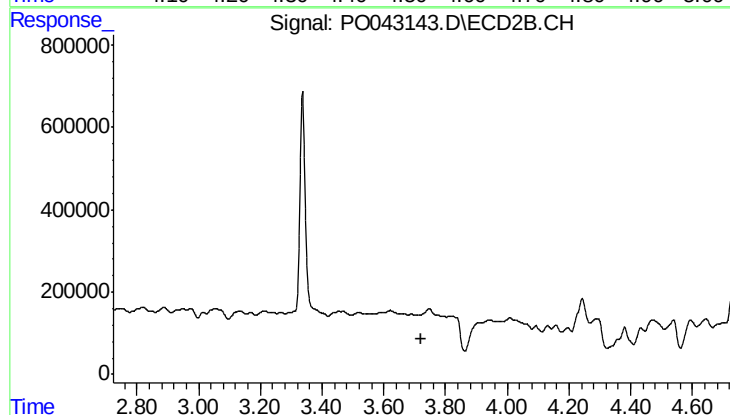
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.722 min
Response: 0
Conc: N.D.



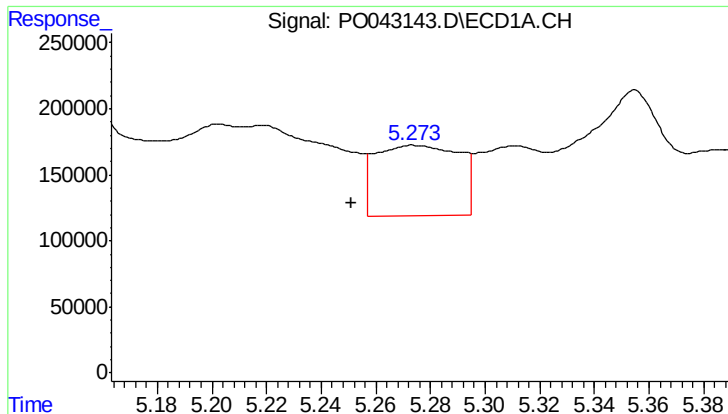
#11 AR-1232-1

R.T.: 4.544 min
Delta R.T.: 0.063 min
Response: 367602
Conc: 104.90 ng/ml



#11 AR-1232-1

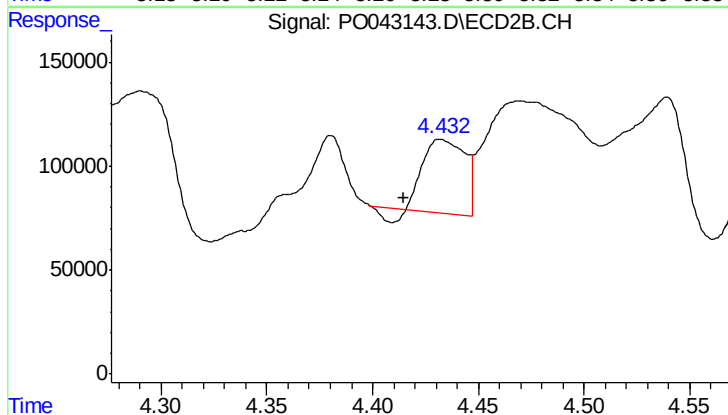
R.T.: 0.000 min
Exp R.T.: 3.724 min
Response: 0
Conc: N.D.



#12 AR-1232-2

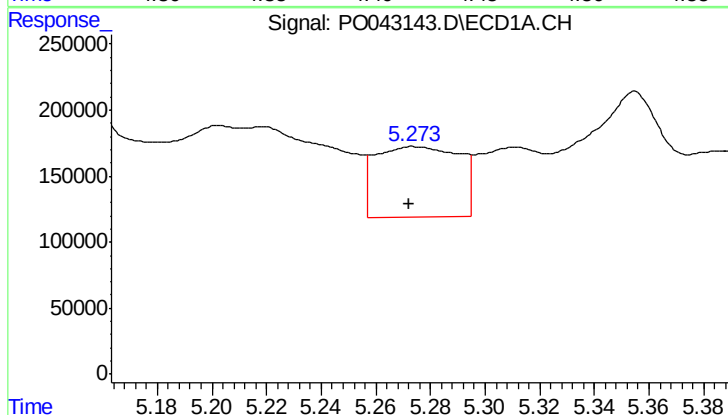
R.T.: 5.274 min
Delta R.T.: 0.023 min
Response: 1139753
Conc: 433.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



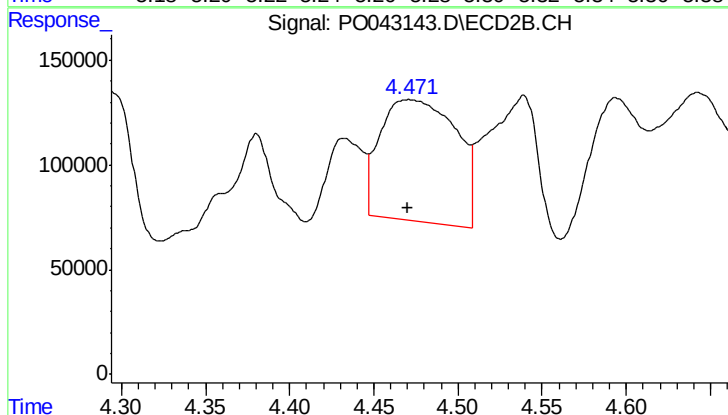
#12 AR-1232-2

R.T.: 4.432 min
Delta R.T.: 0.017 min
Response: 452275
Conc: 44.98 ng/ml



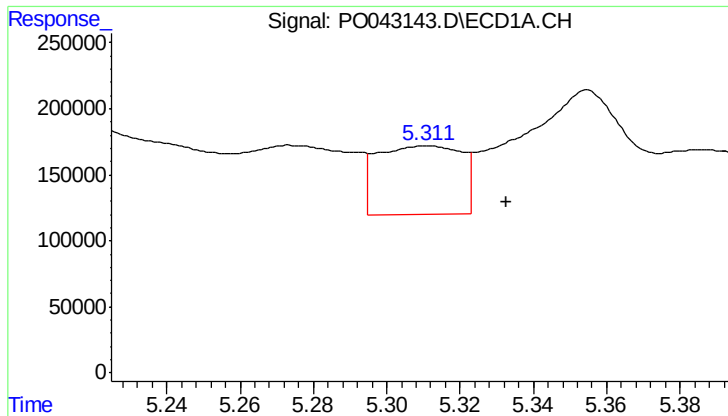
#13 AR-1232-3

R.T.: 5.274 min
Delta R.T.: 0.002 min
Response: 1139753
Conc: 255.20 ng/ml



#13 AR-1232-3

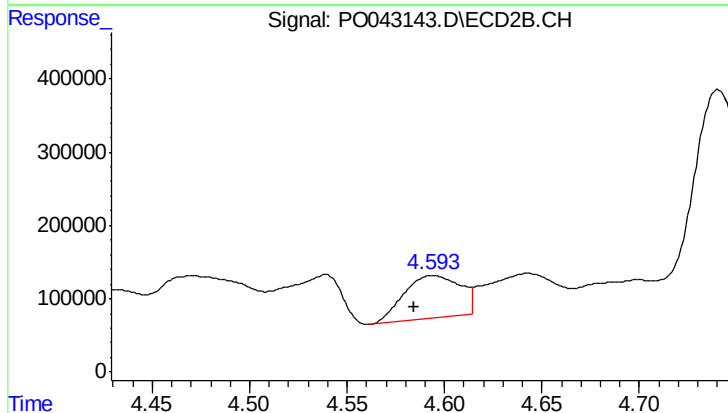
R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 1805118
Conc: 437.75 ng/ml



#14 AR-1232-4

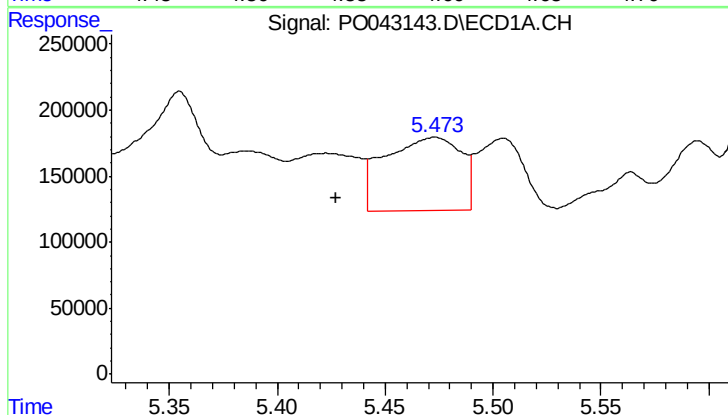
R.T.: 5.311 min
Delta R.T.: -0.022 min
Response: 838555
Conc: 304.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



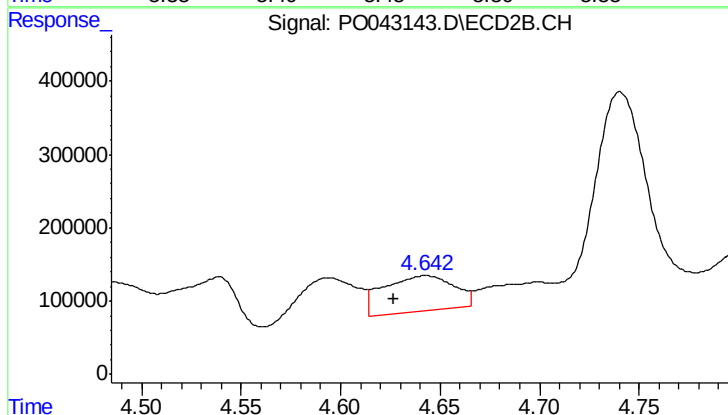
#14 AR-1232-4

R.T.: 4.594 min
Delta R.T.: 0.010 min
Response: 1174148
Conc: 378.94 ng/ml



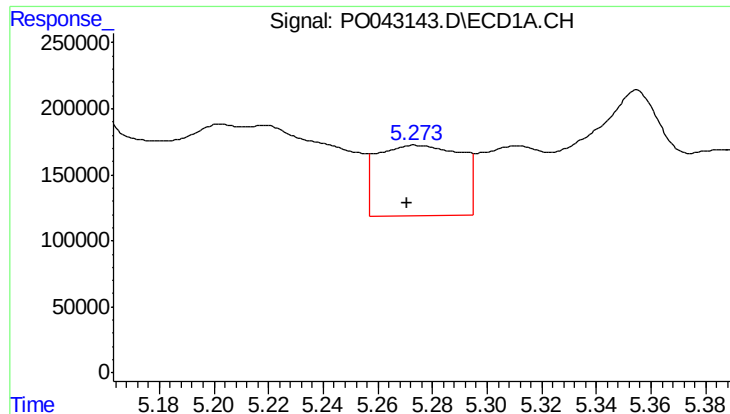
#15 AR-1232-5

R.T.: 5.473 min
Delta R.T.: 0.045 min
Response: 1350502
Conc: 643.16 ng/ml



#15 AR-1232-5

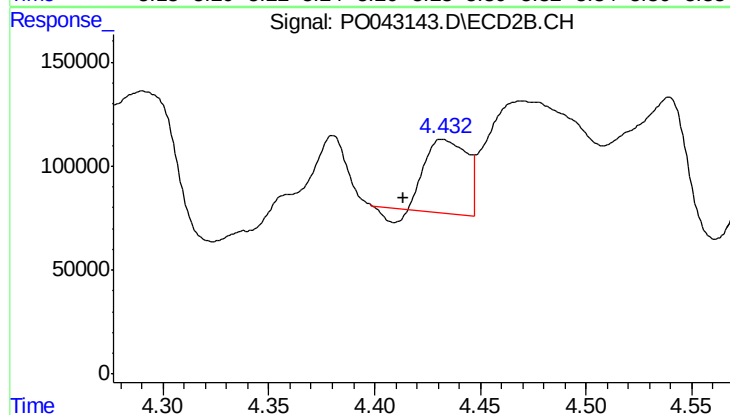
R.T.: 4.643 min
Delta R.T.: 0.016 min
Response: 1212288
Conc: 560.72 ng/ml



#17 AR-1242-2

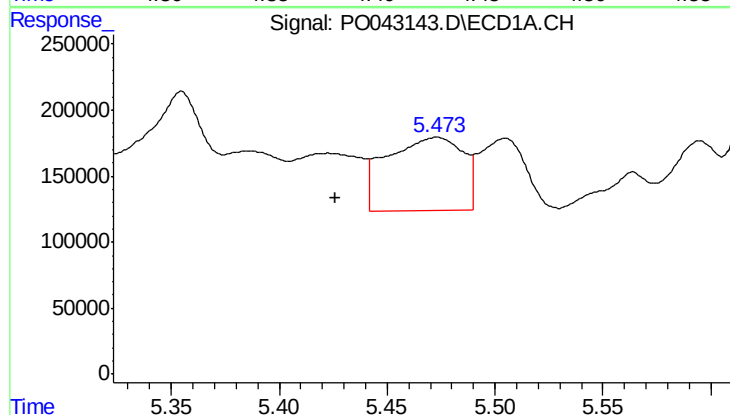
R.T.: 5.274 min
Delta R.T.: 0.003 min
Response: 1139753
Conc: 154.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



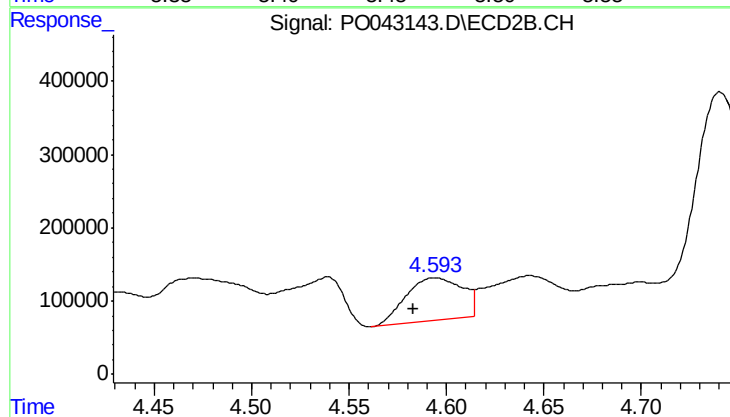
#17 AR-1242-2

R.T.: 4.432 min
Delta R.T.: 0.018 min
Response: 452275
Conc: 26.36 ng/ml



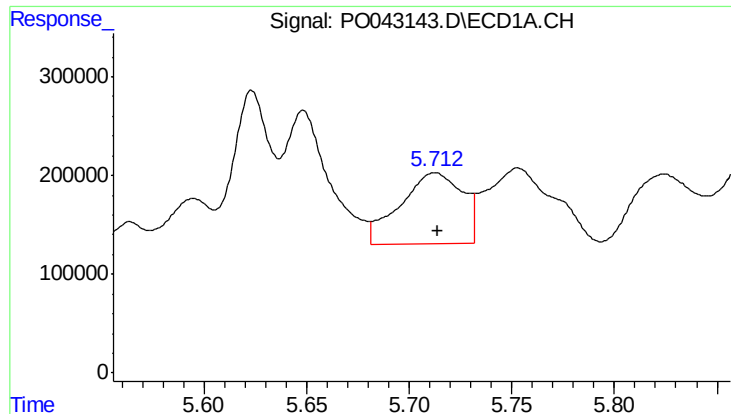
#18 AR-1242-3

R.T.: 5.473 min
Delta R.T.: 0.047 min
Response: 1350502
Conc: 367.38 ng/ml



#18 AR-1242-3

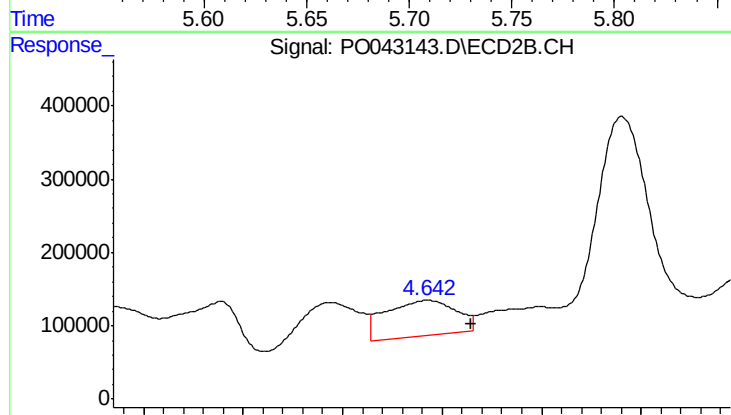
R.T.: 4.594 min
Delta R.T.: 0.011 min
Response: 1174148
Conc: 223.21 ng/ml



#19 AR-1242-4

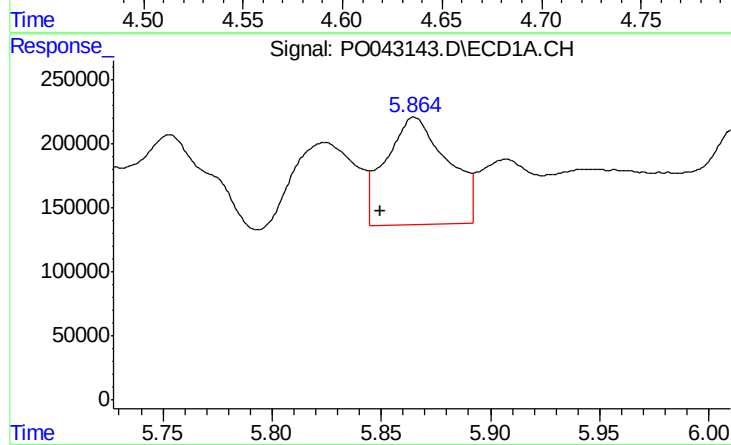
R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 1507971
Conc: 401.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



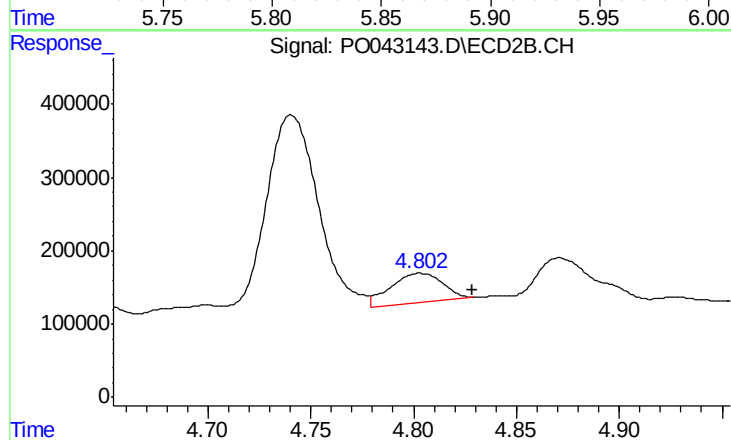
#19 AR-1242-4

R.T.: 4.643 min
Delta R.T.: -0.022 min
Response: 1212288
Conc: 231.57 ng/ml



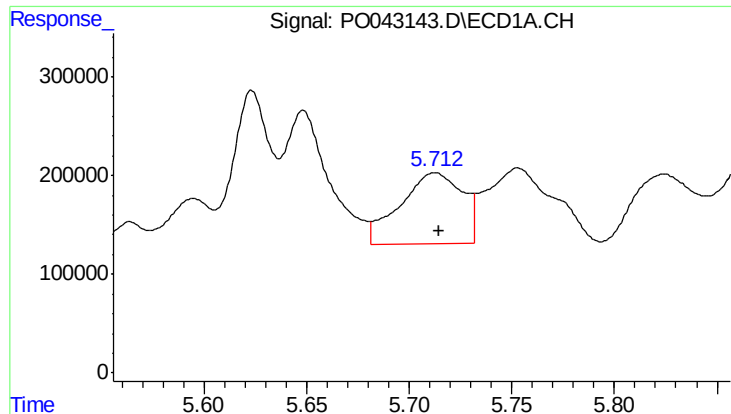
#20 AR-1242-5

R.T.: 5.865 min
Delta R.T.: 0.016 min
Response: 1653720
Conc: 396.50 ng/ml



#20 AR-1242-5

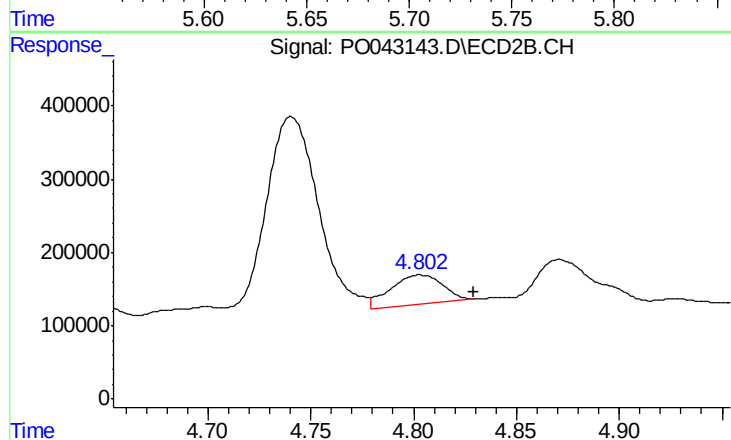
R.T.: 4.803 min
Delta R.T.: -0.026 min
Response: 713344
Conc: 123.37 ng/ml



#21 AR-1248-1

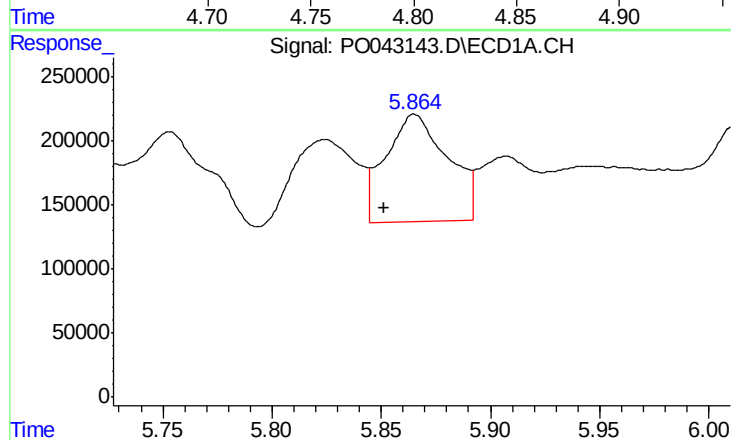
R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 1507971
Conc: 208.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



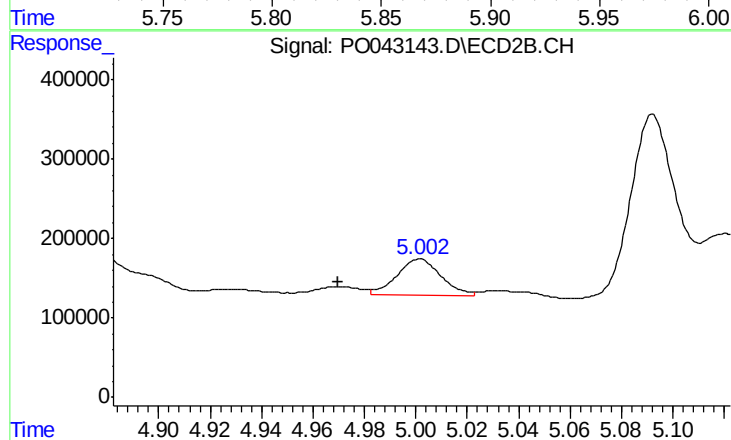
#21 AR-1248-1

R.T.: 4.803 min
Delta R.T.: -0.026 min
Response: 713344
Conc: 65.25 ng/ml



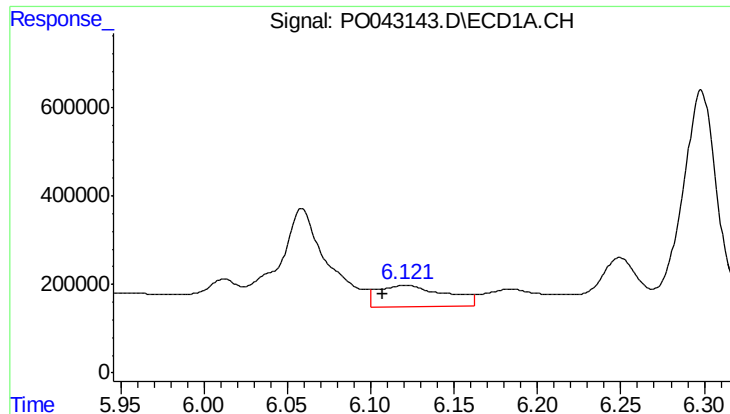
#22 AR-1248-2

R.T.: 5.865 min
Delta R.T.: 0.014 min
Response: 1653720
Conc: 263.79 ng/ml



#22 AR-1248-2

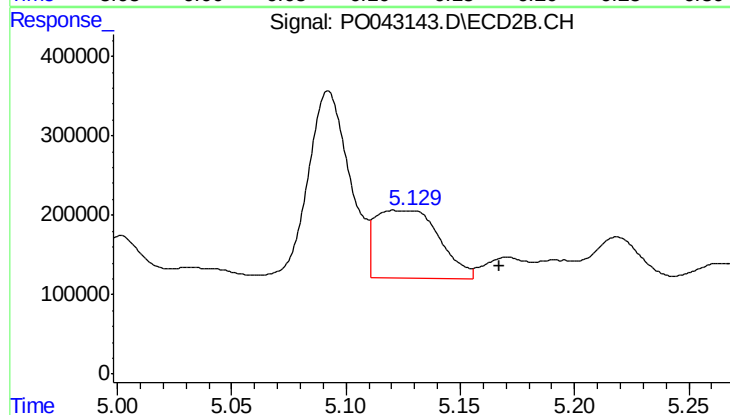
R.T.: 5.002 min
Delta R.T.: 0.032 min
Response: 549200
Conc: 56.48 ng/ml



#23 AR-1248-3

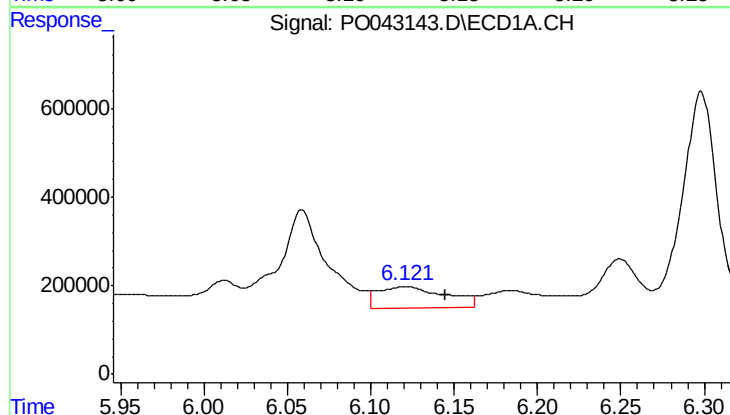
R.T.: 6.121 min
Delta R.T.: 0.014 min
Response: 1337575
Conc: 146.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



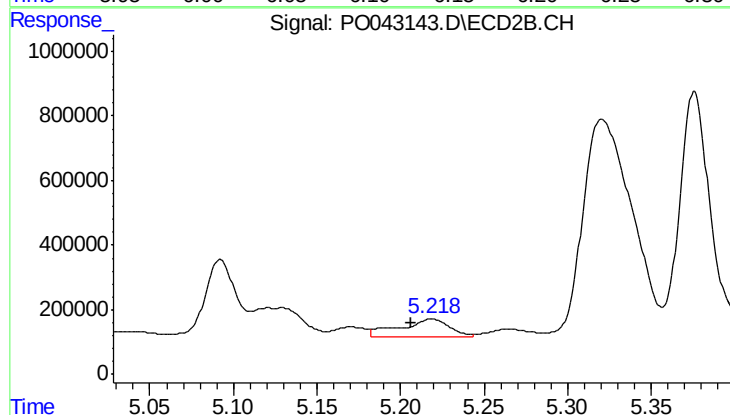
#23 AR-1248-3

R.T.: 5.121 min
Delta R.T.: -0.047 min
Response: 1664764
Conc: 98.16 ng/ml



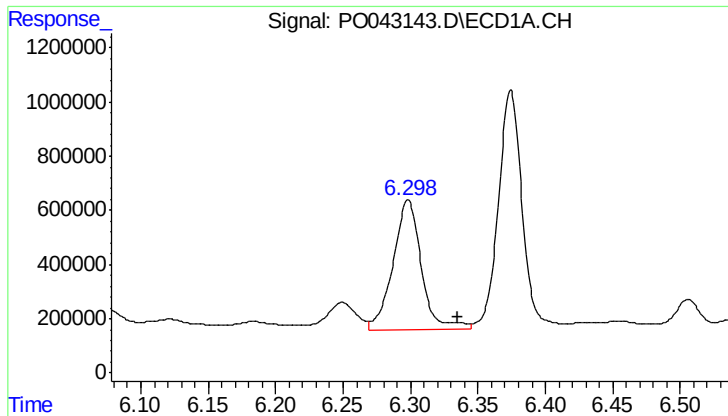
#24 AR-1248-4

R.T.: 6.121 min
Delta R.T.: -0.024 min
Response: 1337575
Conc: 149.26 ng/ml



#24 AR-1248-4

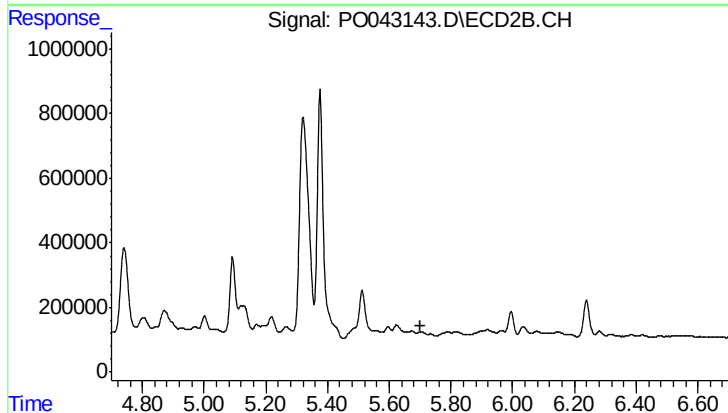
R.T.: 5.219 min
Delta R.T.: 0.012 min
Response: 1144145
Conc: 84.74 ng/ml



#25 AR-1248-5

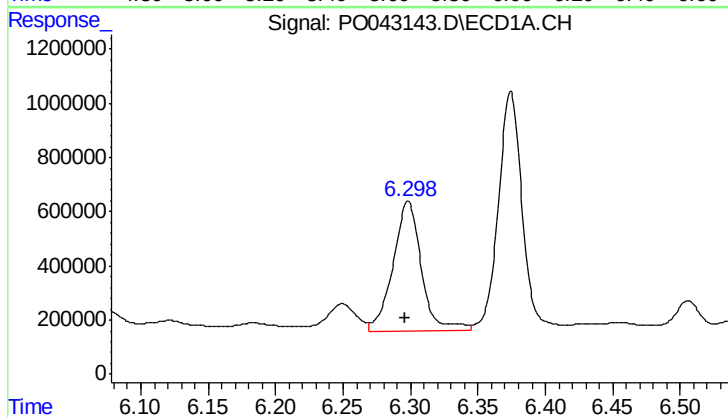
R.T.: 6.298 min
Delta R.T.: -0.037 min
Response: 7068984
Conc: 1183.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



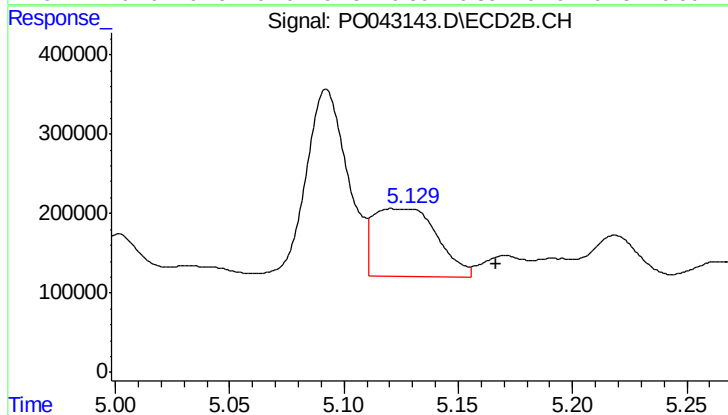
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



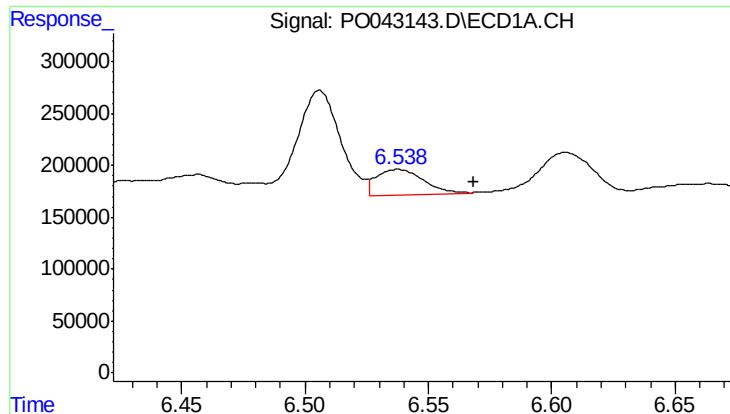
#26 AR-1254-1

R.T.: 6.298 min
Delta R.T.: 0.003 min
Response: 7068984
Conc: 502.17 ng/ml



#26 AR-1254-1

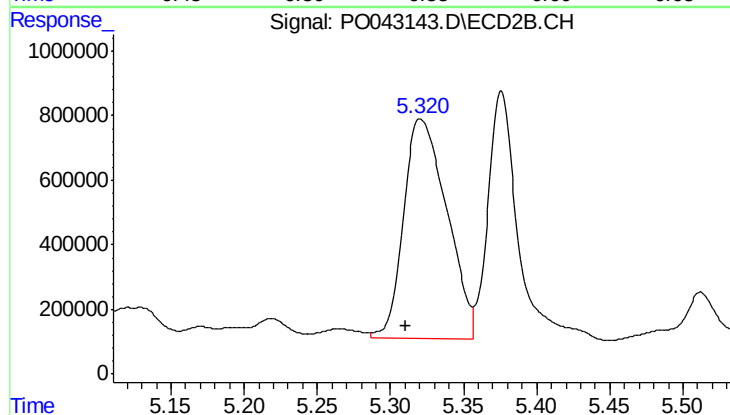
R.T.: 5.121 min
Delta R.T.: -0.046 min
Response: 1664764
Conc: 90.01 ng/ml



#27 AR-1254-2

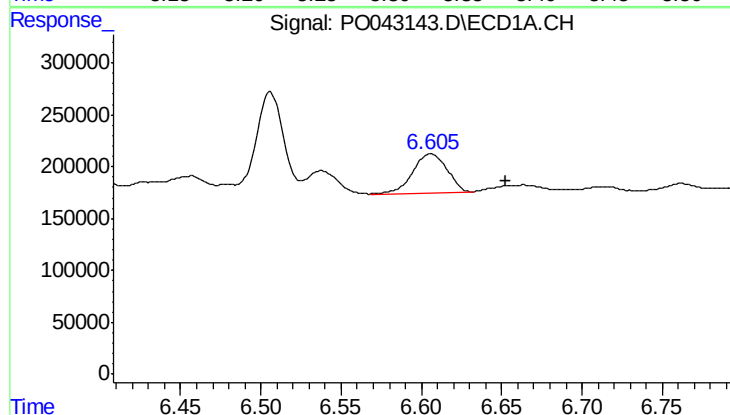
R.T.: 6.538 min
Delta R.T.: -0.031 min
Response: 336189
Conc: 38.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



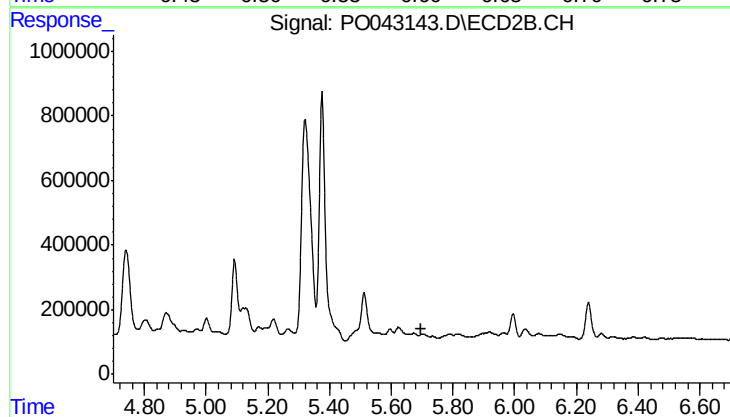
#27 AR-1254-2

R.T.: 5.321 min
Delta R.T.: 0.010 min
Response: 13954909
Conc: 843.90 ng/ml



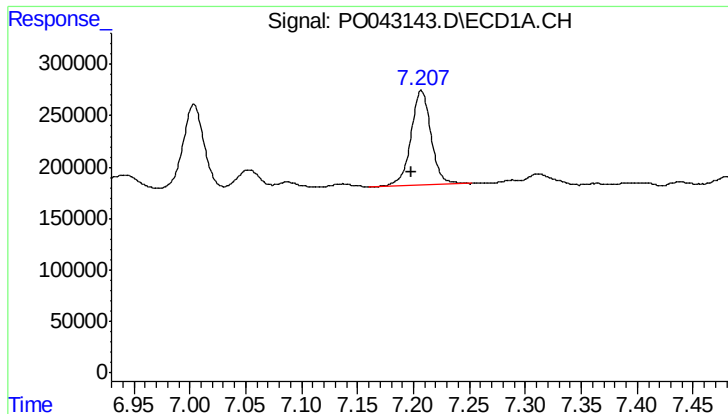
#28 AR-1254-3

R.T.: 6.606 min
Delta R.T.: -0.046 min
Response: 571660
Conc: 36.88 ng/ml



#28 AR-1254-3

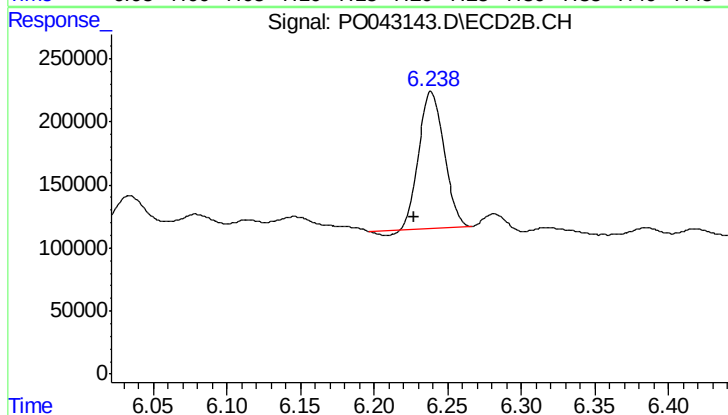
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



#30 AR-1254-5

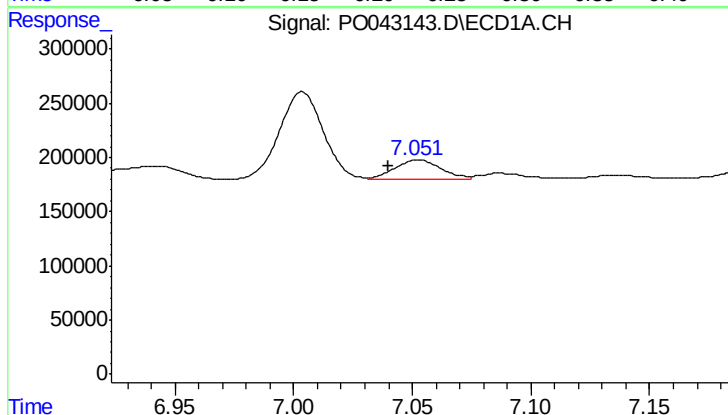
R.T.: 7.207 min
Delta R.T.: 0.009 min
Response: 1154780
Conc: 122.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



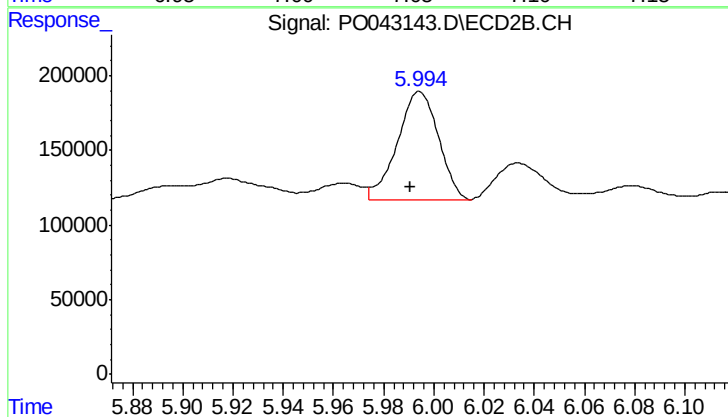
#30 AR-1254-5

R.T.: 6.239 min
Delta R.T.: 0.011 min
Response: 1290115
Conc: 97.40 ng/ml



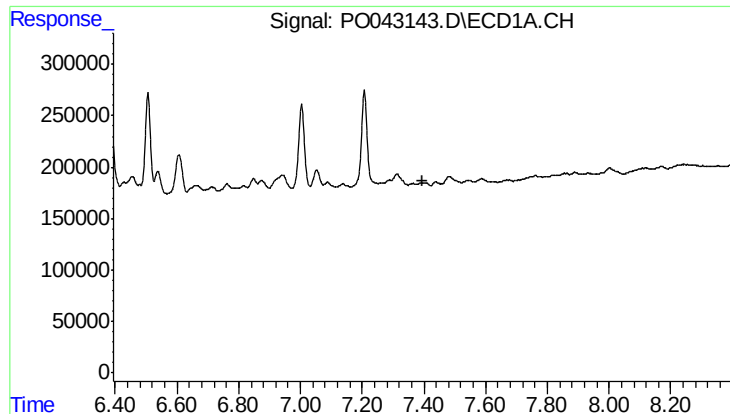
#32 AR-1260-2

R.T.: 7.053 min
Delta R.T.: 0.013 min
Response: 236584
Conc: 12.93 ng/ml



#32 AR-1260-2

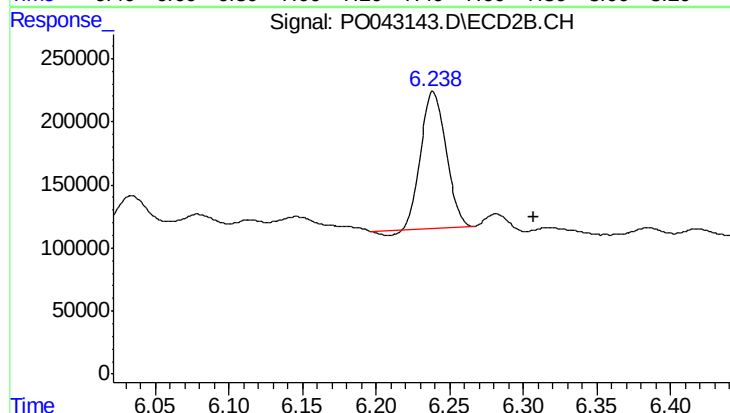
R.T.: 5.994 min
Delta R.T.: 0.004 min
Response: 823638
Conc: 24.52 ng/ml



#34 AR-1260-4

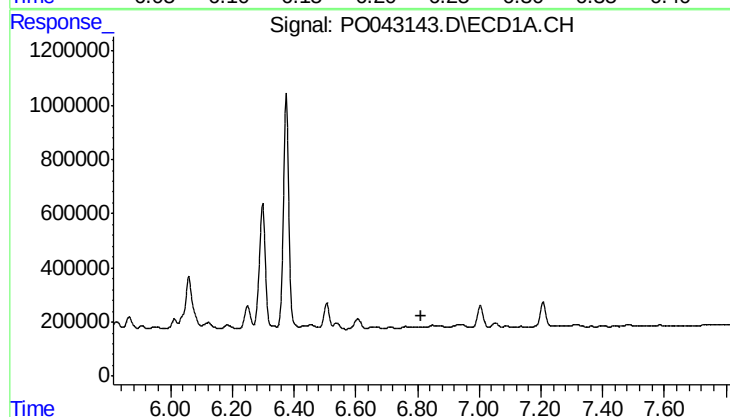
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



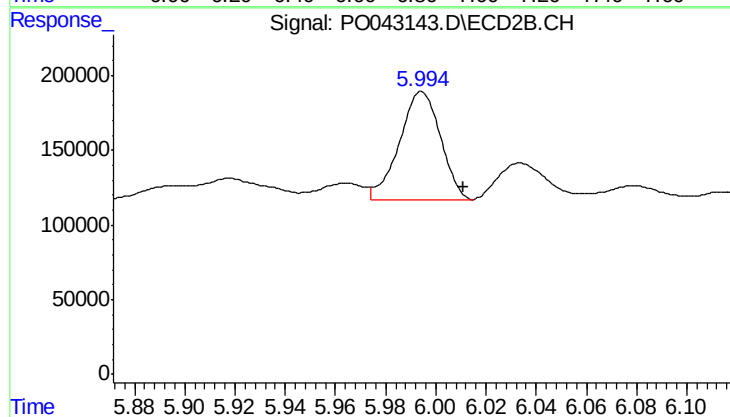
#34 AR-1260-4

R.T.: 6.239 min
Delta R.T.: -0.068 min
Response: 1290115
Conc: 37.74 ng/ml



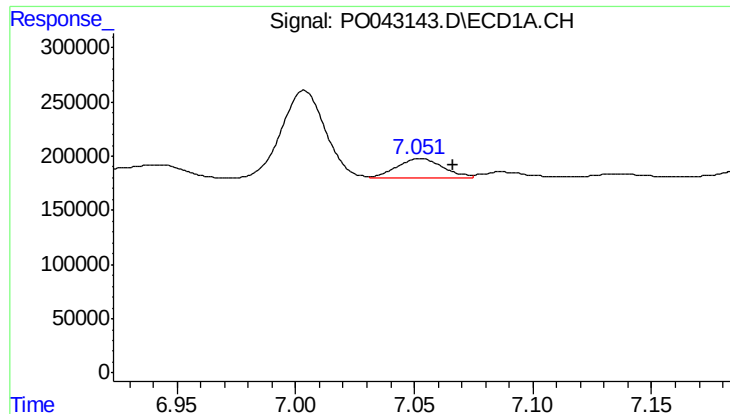
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.



#36 AR-1262-1

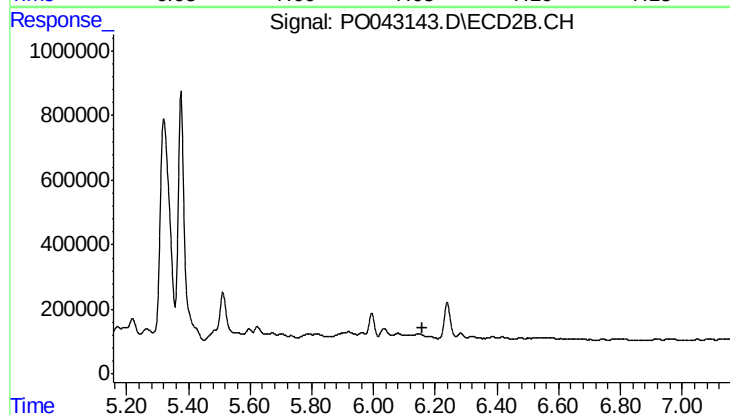
R.T.: 5.994 min
Delta R.T.: -0.017 min
Response: 823638
Conc: 37.08 ng/ml



#37 AR-1262-2

R.T.: 7.053 min
Delta R.T.: -0.014 min
Response: 236584
Conc: 20.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.