

Data Path : P:\HPCHEM1\ECD_0\Data\P0060318\
 Data File : P0045375.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2018 20:48
 Operator : SM/UA
 Sample : J3172-02
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 052518-SIDI-F-D-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:45:01 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.999	3.275	4966416	6268558	23.777	22.606
2) SA Decachlor...	9.279	7.994	4160358	4951290	18.115	17.568
Target Compounds						
3) L1 AR-1016-1	4.865	4.117	1599761	118439	302.926	17.138 #
4) L1 AR-1016-2	0.000	4.567	0	5324622	N.D.	902.994 #
5) L1 AR-1016-3	0.000	4.567	0	5324622	N.D.	760.035 #
6) L1 AR-1016-4	0.000	4.713	0	811430	N.D.	108.994 #
7) L1 AR-1016-5	5.934	5.062	7678850	12102557	1528.144	1614.157
8) L2 AR-1221-1	4.272	3.441	574942	499510	144.950	95.464 #
9) L2 AR-1221-2	4.272	3.572	574942	952793	198.095	254.189 #
10) L2 AR-1221-3	4.371	3.637	746284	1722367	79.403	139.338 #
11) L3 AR-1232-1	4.371	3.637	746284	1722367	168.909	296.615 #
12) L3 AR-1232-2	5.078	0.000	575154	0	174.678	N.D. #
13) L3 AR-1232-3	5.078	4.405	575154	19718	100.804	3.782 #
14) L3 AR-1232-4	0.000	4.405	0	19718	N.D.	5.173 #
15) L3 AR-1232-5	0.000	4.567	0	5324622	N.D.	1574.205 #
16) L4 AR-1242-1	0.000	4.117	0	118439	N.D.	21.161 #
17) L4 AR-1242-2	5.078	0.000	575154	0	63.311	N.D. #
18) L4 AR-1242-3	0.000	4.405	0	19718	N.D.	3.208 #
19) L4 AR-1242-4	0.000	4.567	0	5324622	N.D.	890.079 #
20) L4 AR-1242-5	0.000	4.713	0	811430	N.D.	124.359 #
21) L5 AR-1248-1	0.000	4.713	0	811430	N.D.	76.451 #
22) L5 AR-1248-2	0.000	4.828	0	785612	N.D.	76.348 #
23) L5 AR-1248-3	5.978	5.062	695387	12102557	80.204	752.636 #
24) L5 AR-1248-4	5.978	5.062	695387	12102557	78.552	903.286 #
25) L5 AR-1248-5	0.000	5.584	0	14391995	N.D.	2000.347 #
26) L6 AR-1254-1	0.000	5.062	0	12102557	N.D.	653.097 #
27) L6 AR-1254-2	6.442	5.236	402291	1944581	41.863	120.613 #
28) L6 AR-1254-3	6.511	5.584	1328183	14391995	84.295	558.493 #
29) L6 AR-1254-4	6.806	5.742	2602937	173676	199.302	8.722 #
30) L6 AR-1254-5	0.000	6.076	0	225039	N.D.	18.788 #
31) L7 AR-1260-1	0.000	5.683	0	1278421	N.D.	78.105 #
32) L7 AR-1260-2	0.000	5.880	0	1197549	N.D.	56.682 #
33) L7 AR-1260-3	7.231	0.000	478116	0	37.660	N.D. #
35) L7 AR-1260-5	0.000	7.025	0	16074683	N.D.	584.028 #
36) L8 AR-1262-1	0.000	5.880	0	1197549	N.D.	63.264 #
38) L8 AR-1262-3	7.161	0.000	1021002	0	80.123	N.D. #
41) L9 AR-1268-1	0.000	7.025	0	16074683	N.D.	291.332 #
42) L9 AR-1268-2	0.000	7.025	0	16074683	N.D.	314.802 #

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Sample : J3172-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:45:01 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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
43) L9	AR-1268-3	0.000	7.203	0	354003	N.D.	8.000 #

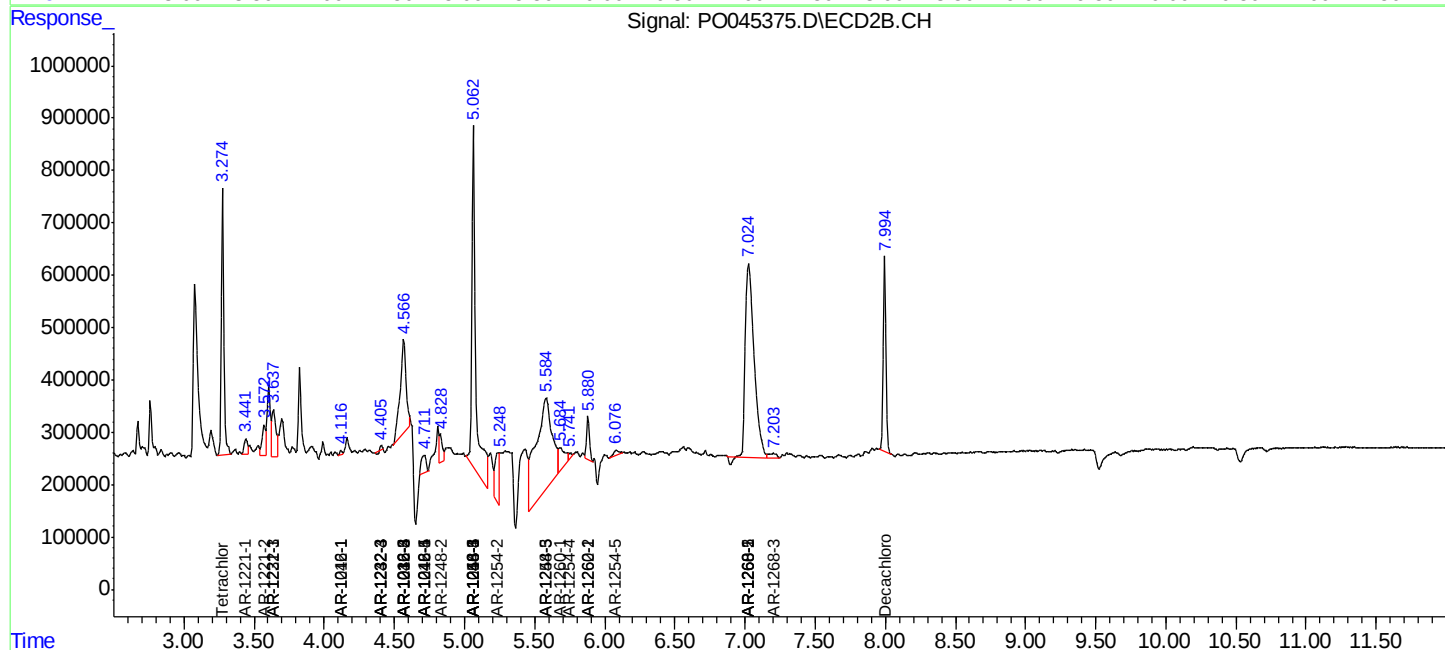
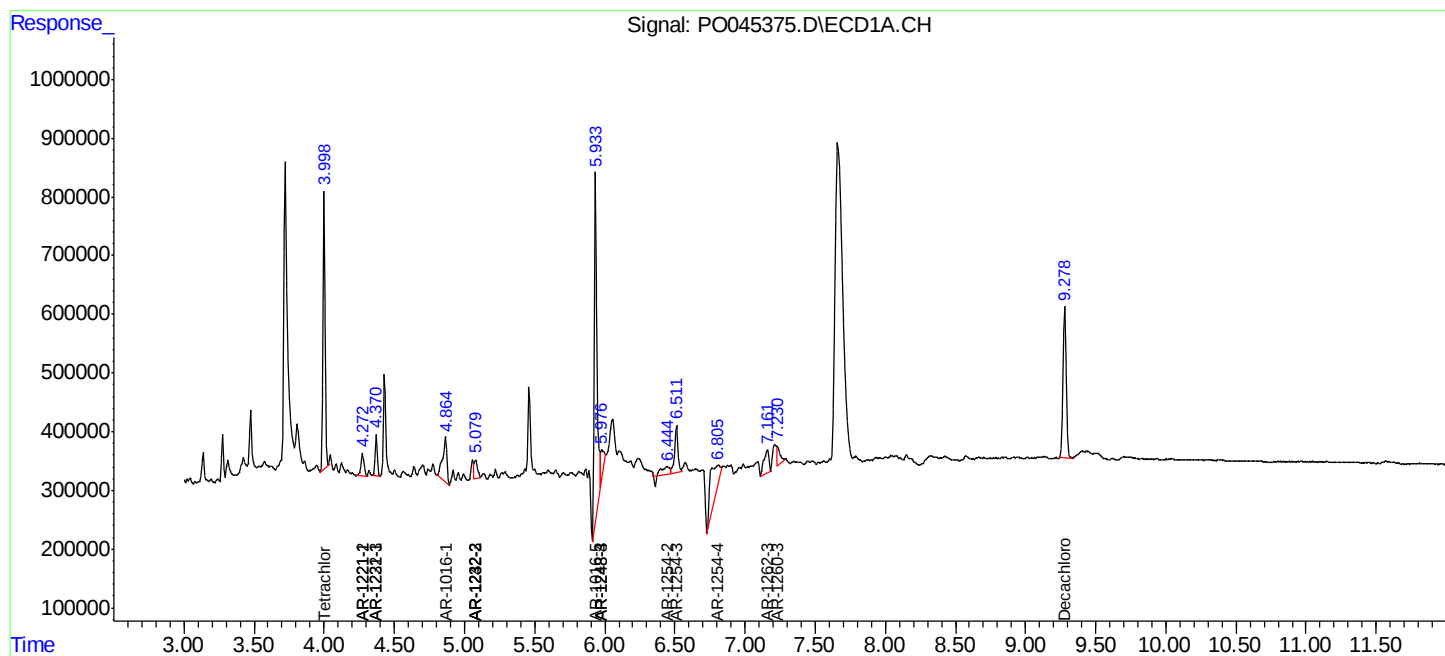
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

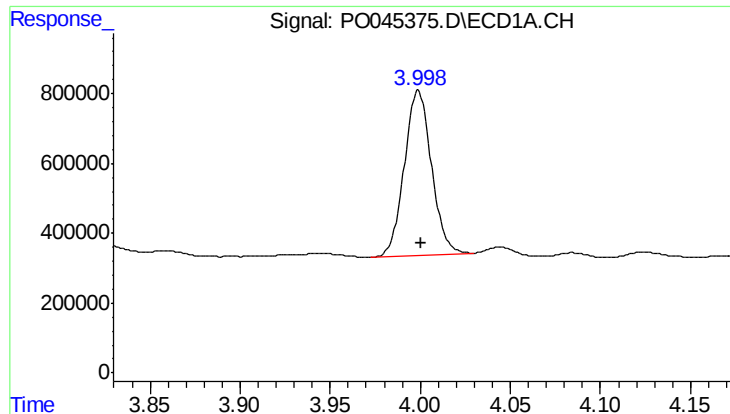
Data Path : P:\HPCHEM1\ECD_0\Data\PO060318\
Data File : PO045375.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2018 20:48
Operator : SM/UA
Sample : J3172-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:45:01 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

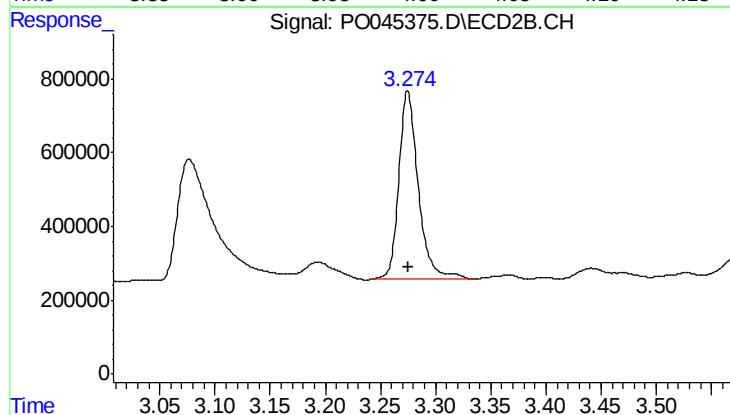




#1 Tetrachloro-m-xylene

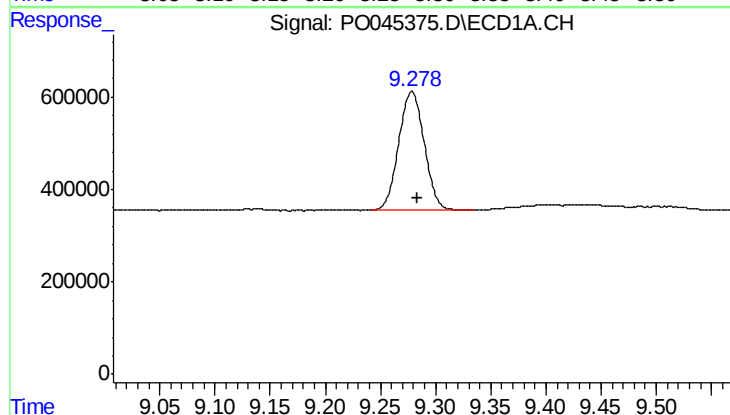
R.T.: 3.999 min
Delta R.T.: -0.001 min
Response: 4966416
Conc: 23.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



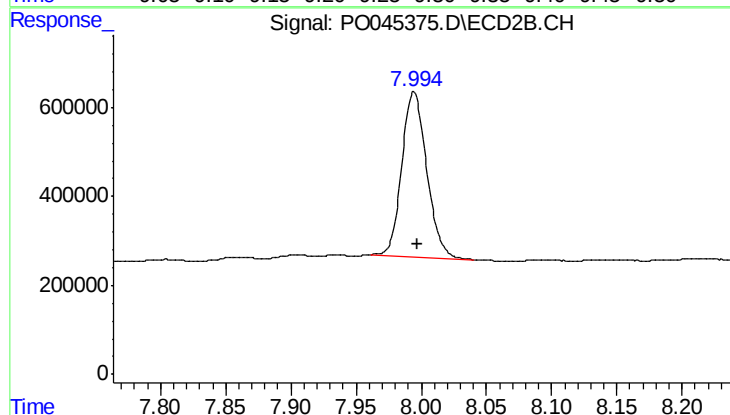
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 6268558
Conc: 22.61 ng/ml



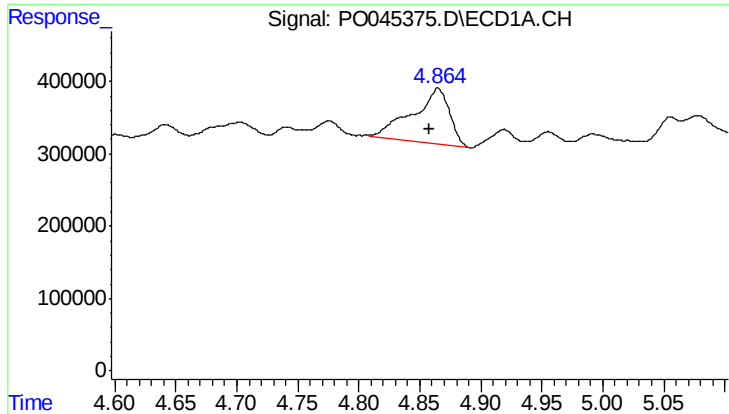
#2 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: -0.005 min
Response: 4160358
Conc: 18.11 ng/ml



#2 Decachlorobiphenyl

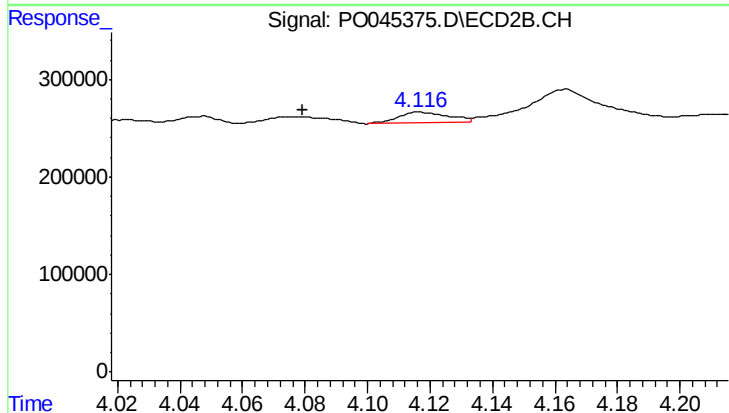
R.T.: 7.994 min
Delta R.T.: -0.003 min
Response: 4951290
Conc: 17.57 ng/ml



#3 AR-1016-1

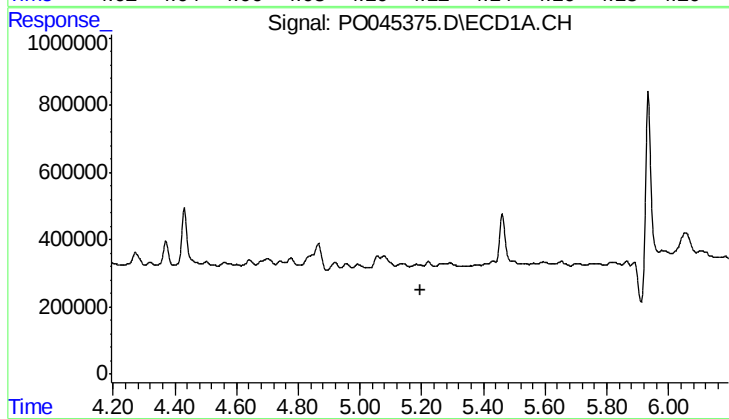
R.T.: 4.865 min
Delta R.T.: 0.007 min
Response: 1599761
Conc: 302.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



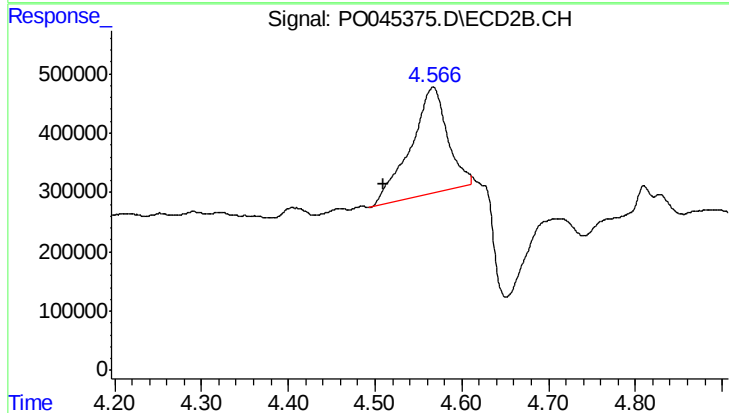
#3 AR-1016-1

R.T.: 4.117 min
Delta R.T.: 0.037 min
Response: 118439
Conc: 17.14 ng/ml



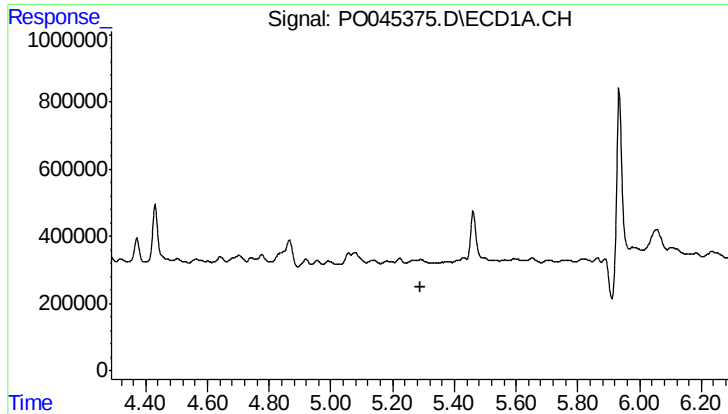
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.



#4 AR-1016-2

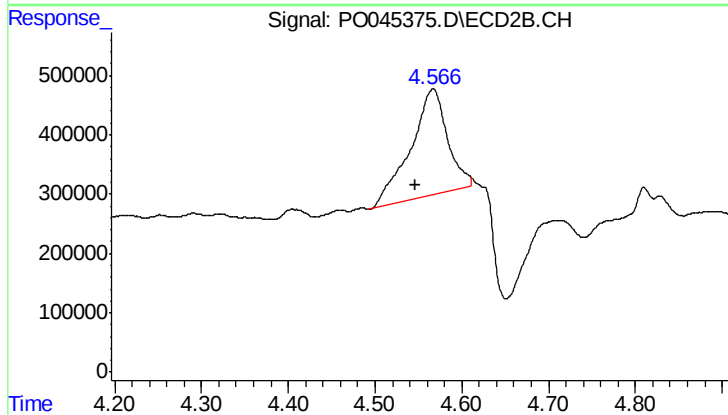
R.T.: 4.567 min
Delta R.T.: 0.058 min
Response: 5324622
Conc: 902.99 ng/ml



#5 AR-1016-3

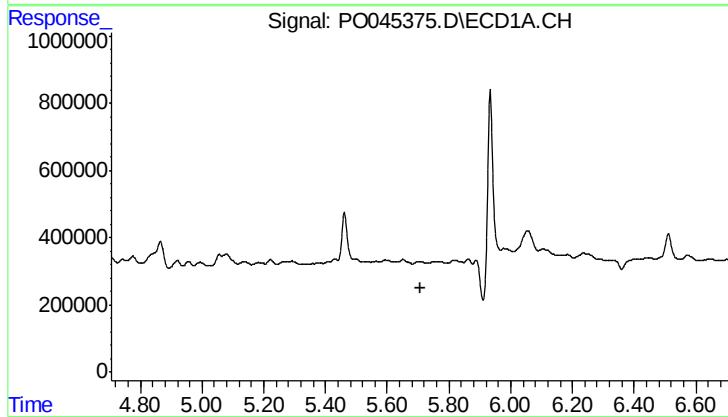
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



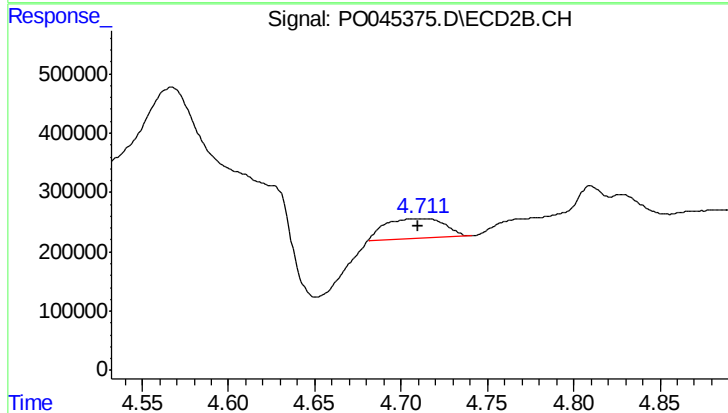
#5 AR-1016-3

R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 5324622
Conc: 760.04 ng/ml



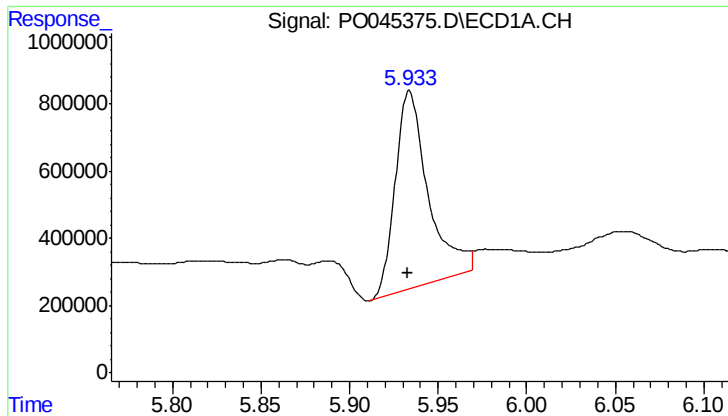
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.



#6 AR-1016-4

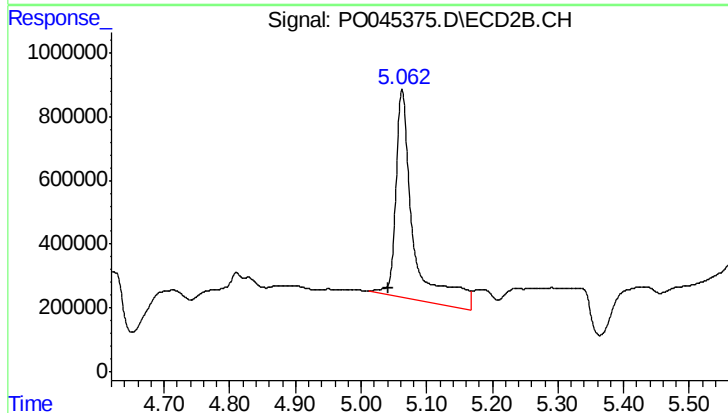
R.T.: 4.713 min
Delta R.T.: 0.003 min
Response: 811430
Conc: 108.99 ng/ml



#7 AR-1016-5

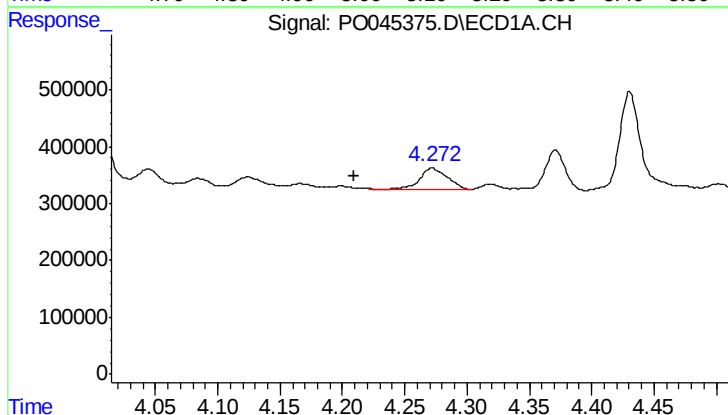
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 7678850
Conc: 1528.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



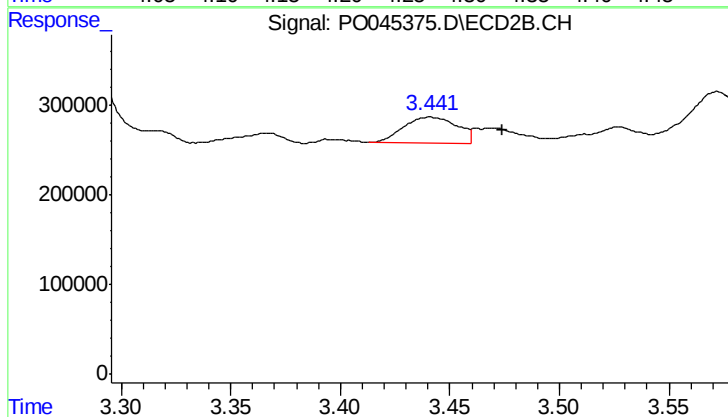
#7 AR-1016-5

R.T.: 5.062 min
Delta R.T.: 0.021 min
Response: 12102557
Conc: 1614.16 ng/ml



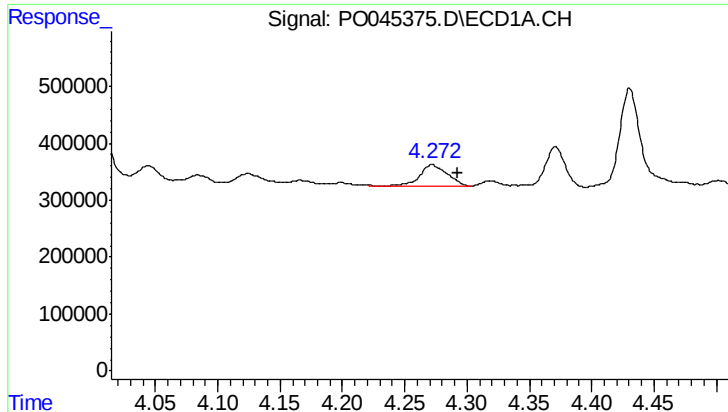
#8 AR-1221-1

R.T.: 4.272 min
Delta R.T.: 0.063 min
Response: 574942
Conc: 144.95 ng/ml



#8 AR-1221-1

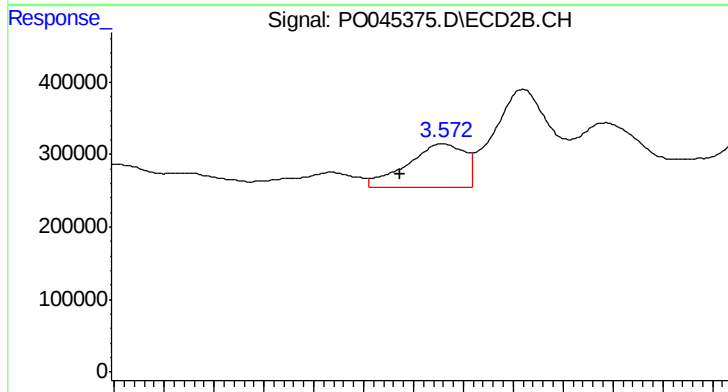
R.T.: 3.441 min
Delta R.T.: -0.033 min
Response: 499510
Conc: 95.46 ng/ml



#9 AR-1221-2

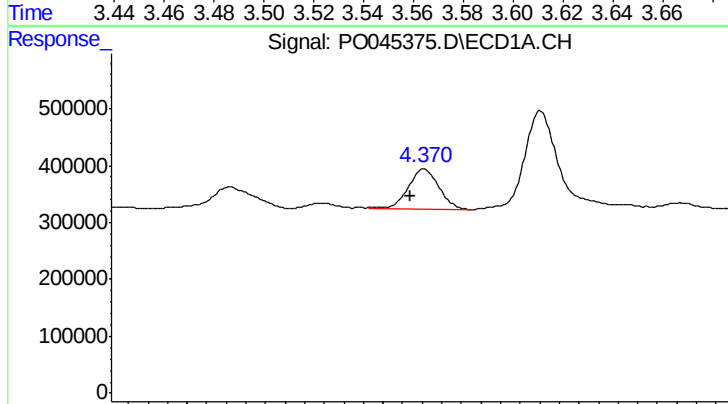
R.T.: 4.272 min
Delta R.T.: -0.020 min
Response: 574942
Conc: 198.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



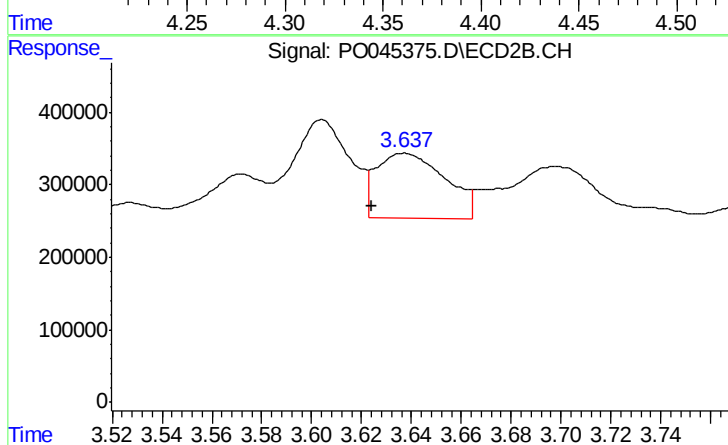
#9 AR-1221-2

R.T.: 3.572 min
Delta R.T.: 0.017 min
Response: 952793
Conc: 254.19 ng/ml



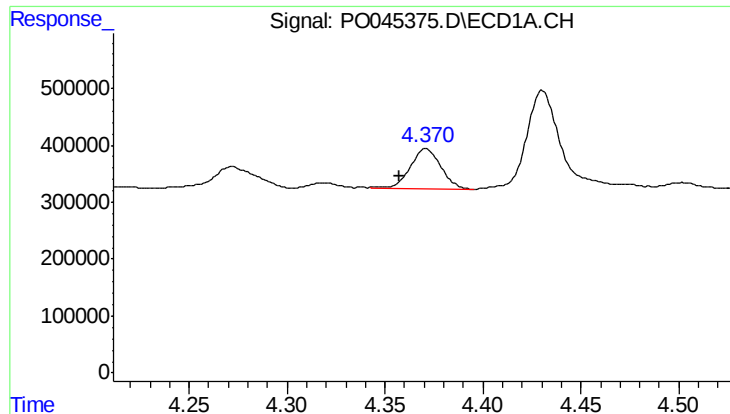
#10 AR-1221-3

R.T.: 4.371 min
Delta R.T.: 0.007 min
Response: 746284
Conc: 79.40 ng/ml



#10 AR-1221-3

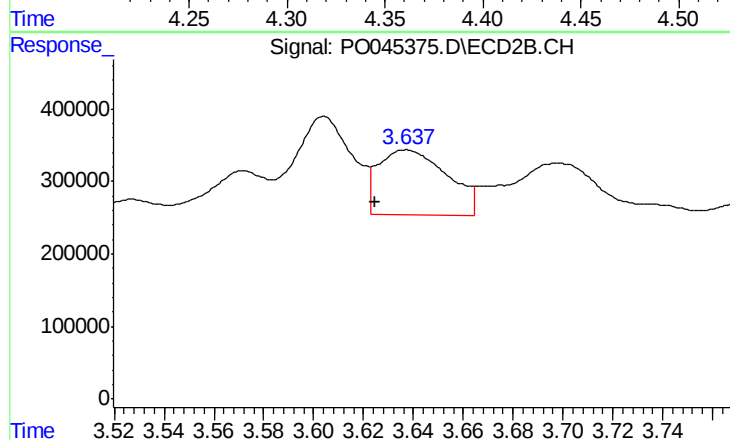
R.T.: 3.637 min
Delta R.T.: 0.013 min
Response: 1722367
Conc: 139.34 ng/ml



#11 AR-1232-1

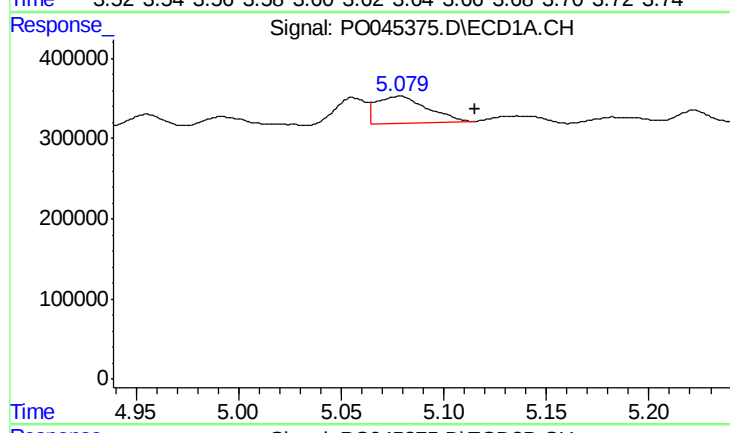
R.T.: 4.371 min
Delta R.T.: 0.013 min
Response: 746284
Conc: 168.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



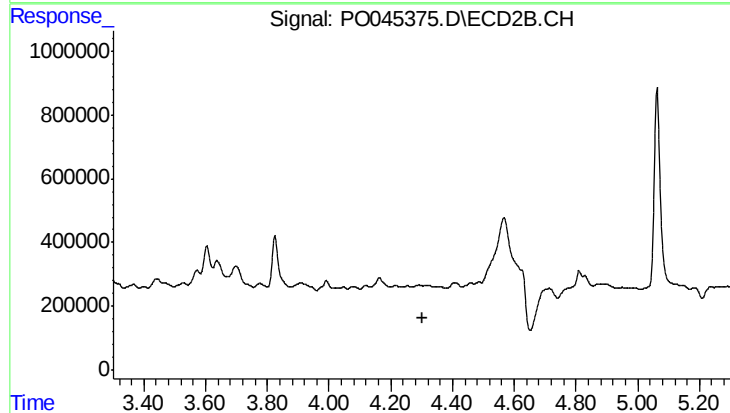
#11 AR-1232-1

R.T.: 3.637 min
Delta R.T.: 0.012 min
Response: 1722367
Conc: 296.61 ng/ml



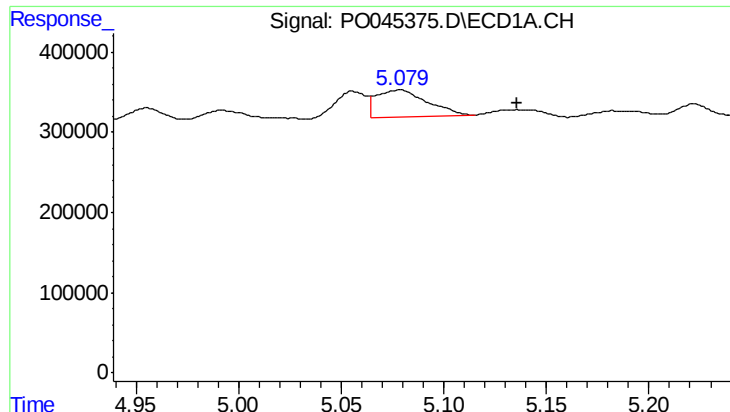
#12 AR-1232-2

R.T.: 5.078 min
Delta R.T.: -0.037 min
Response: 575154
Conc: 174.68 ng/ml



#12 AR-1232-2

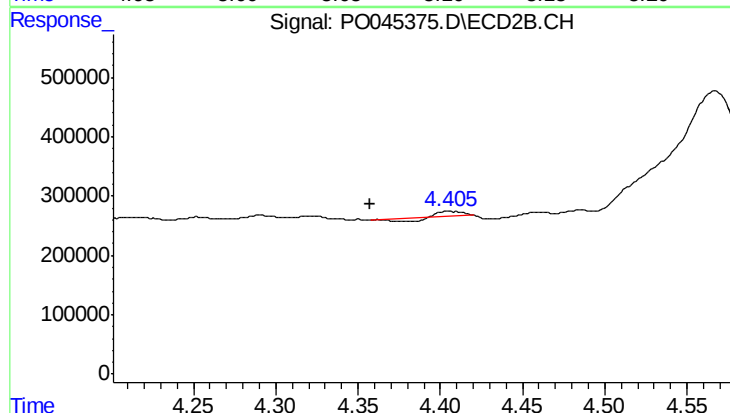
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#13 AR-1232-3

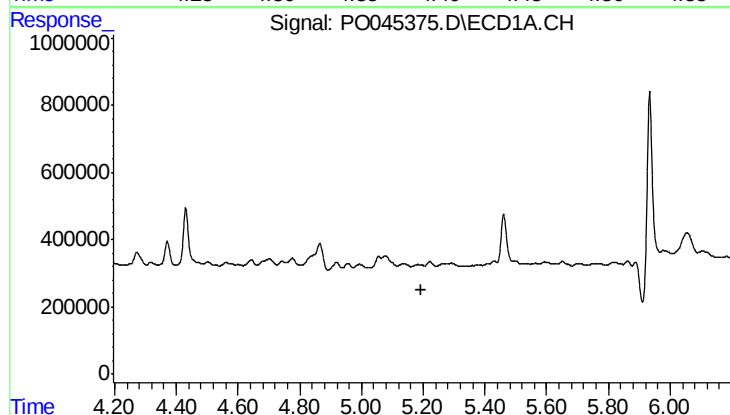
R.T.: 5.078 min
Delta R.T.: -0.058 min
Response: 575154
Conc: 100.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



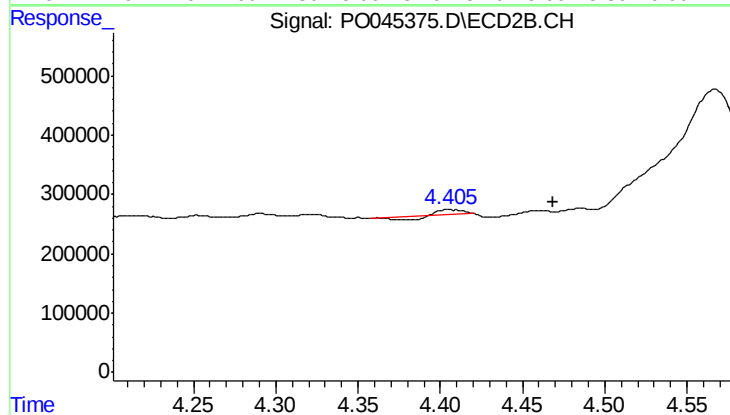
#13 AR-1232-3

R.T.: 4.405 min
Delta R.T.: 0.048 min
Response: 19718
Conc: 3.78 ng/ml



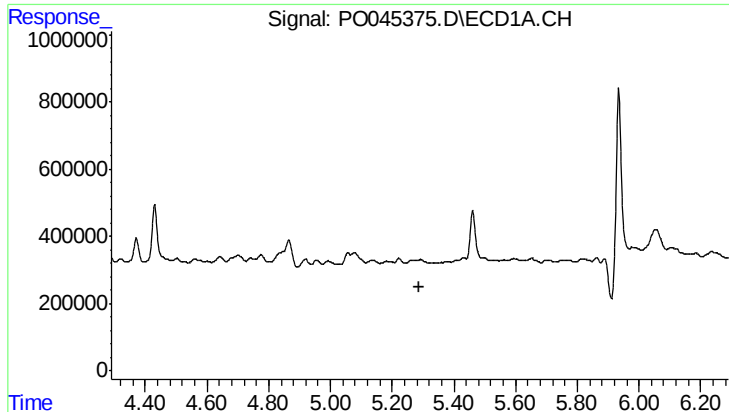
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.



#14 AR-1232-4

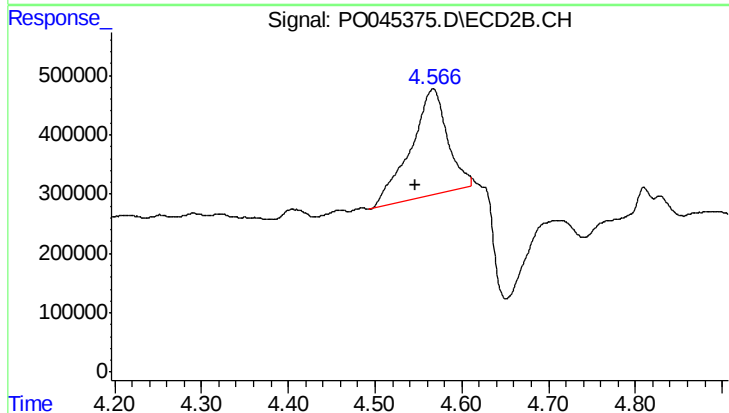
R.T.: 4.405 min
Delta R.T.: -0.063 min
Response: 19718
Conc: 5.17 ng/ml



#15 AR-1232-5

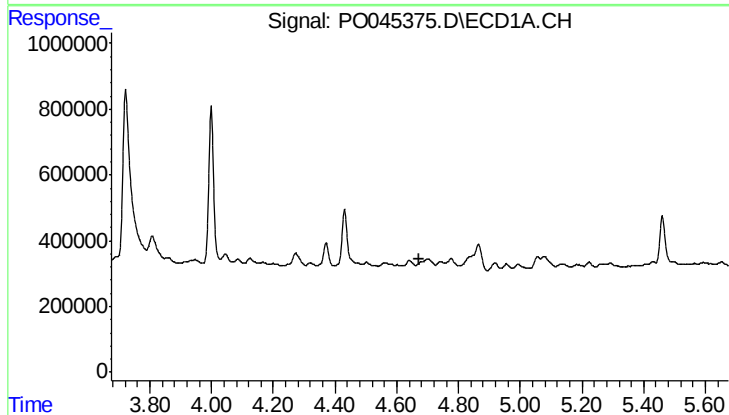
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
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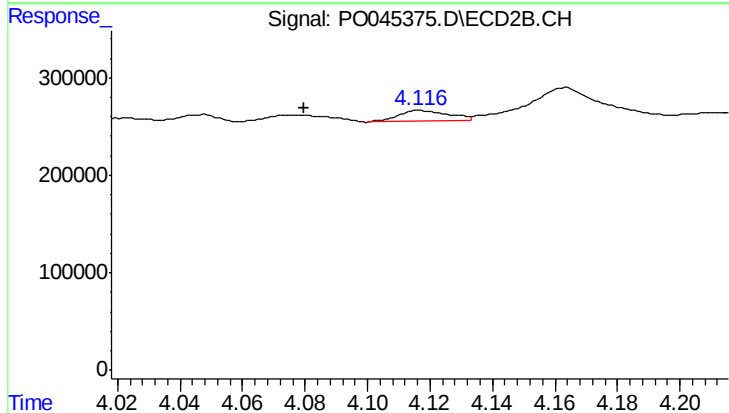
#15 AR-1232-5

R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 5324622
Conc: 1574.21 ng/ml



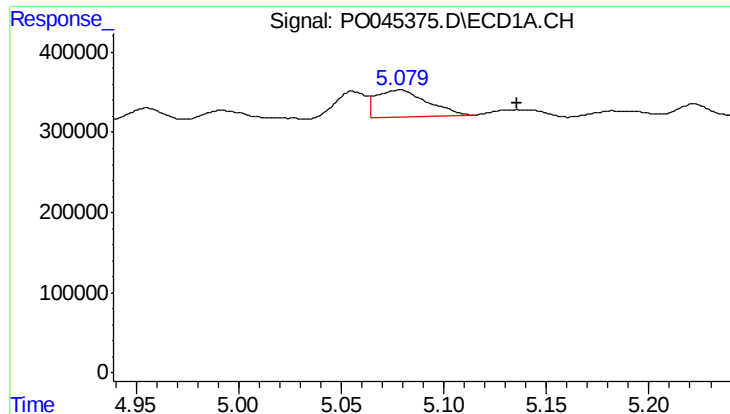
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#16 AR-1242-1

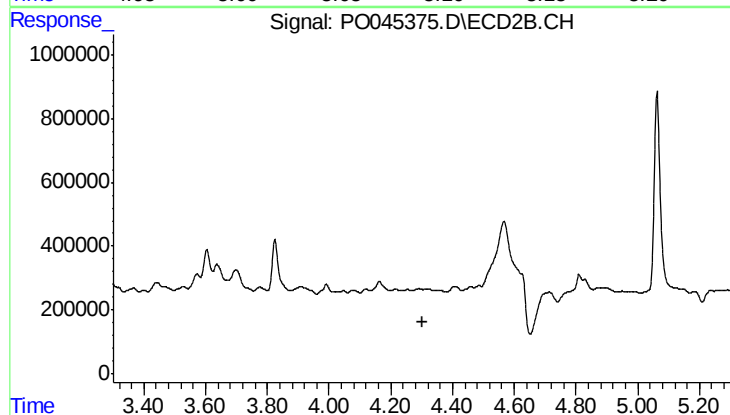
R.T.: 4.117 min
Delta R.T.: 0.037 min
Response: 118439
Conc: 21.16 ng/ml



#17 AR-1242-2

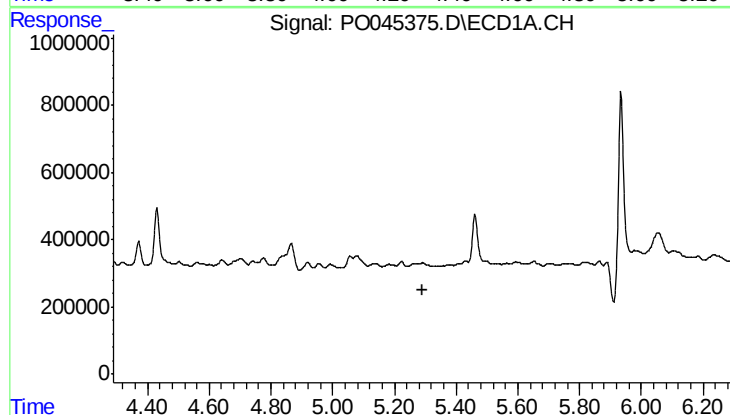
R.T.: 5.078 min
Delta R.T.: -0.058 min
Response: 575154
Conc: 63.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



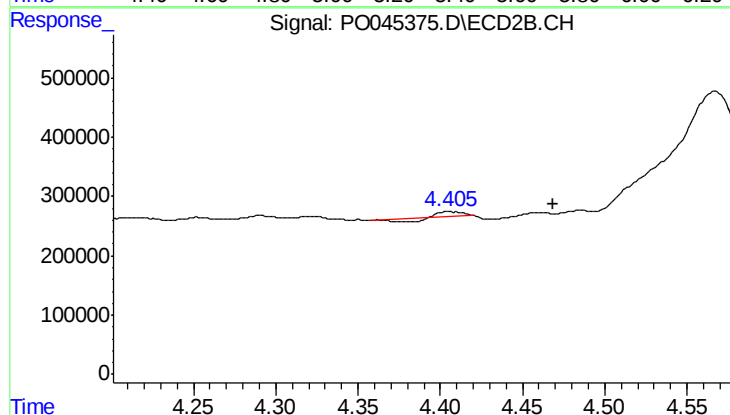
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



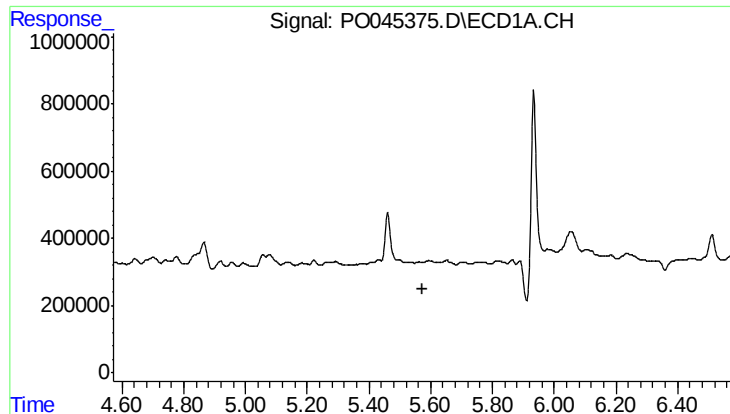
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



#18 AR-1242-3

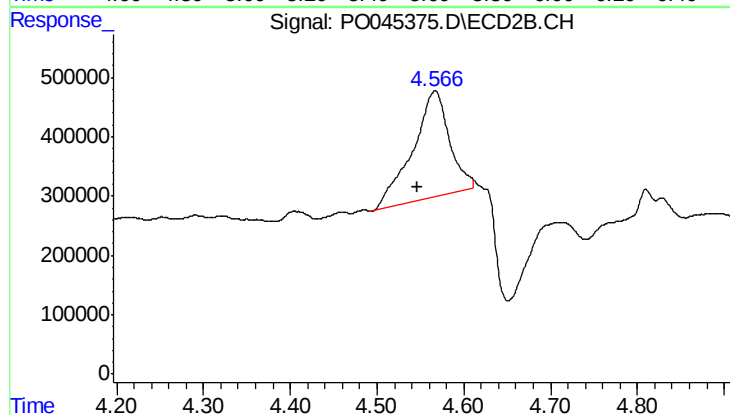
R.T.: 4.405 min
Delta R.T.: -0.063 min
Response: 19718
Conc: 3.21 ng/ml



#19 AR-1242-4

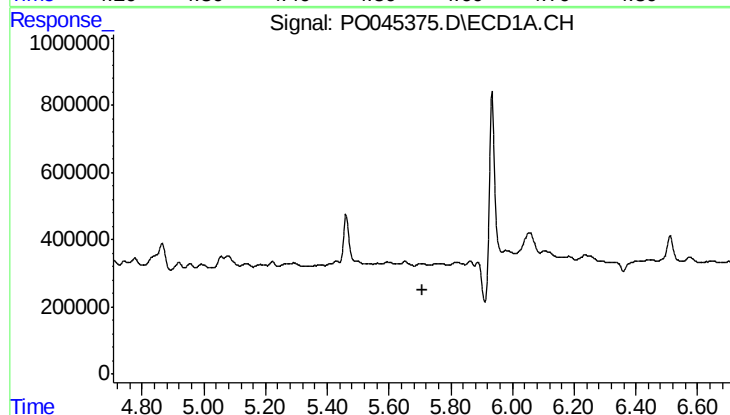
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



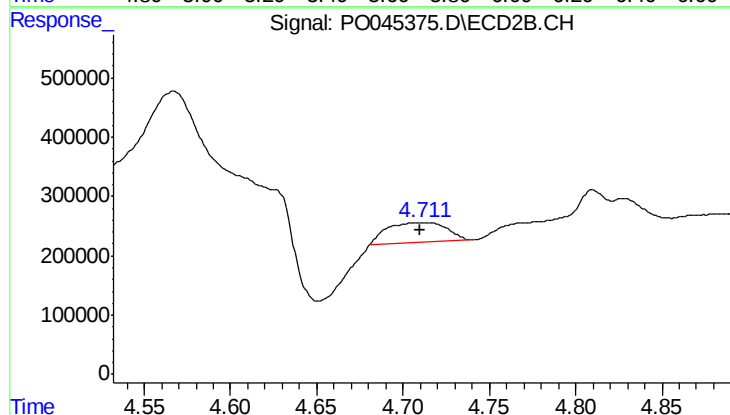
#19 AR-1242-4

R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 5324622
Conc: 890.08 ng/ml



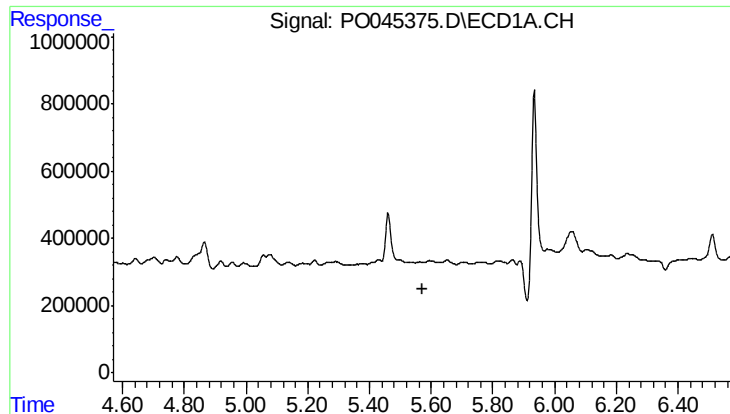
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#20 AR-1242-5

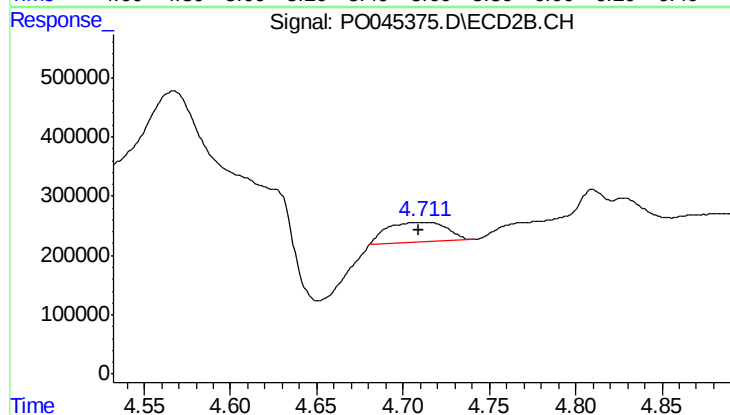
R.T.: 4.713 min
Delta R.T.: 0.003 min
Response: 811430
Conc: 124.36 ng/ml



#21 AR-1248-1

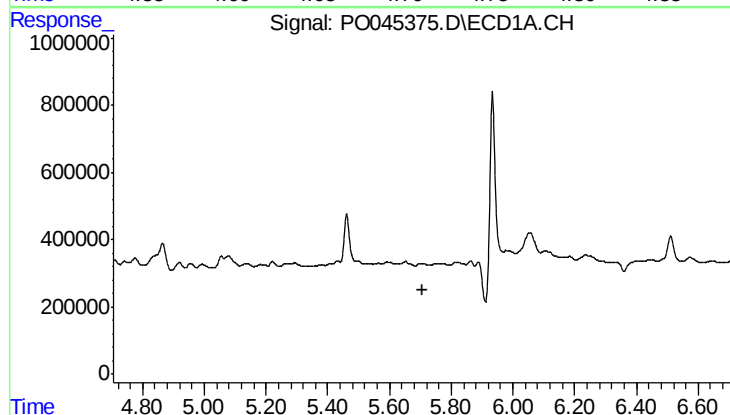
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



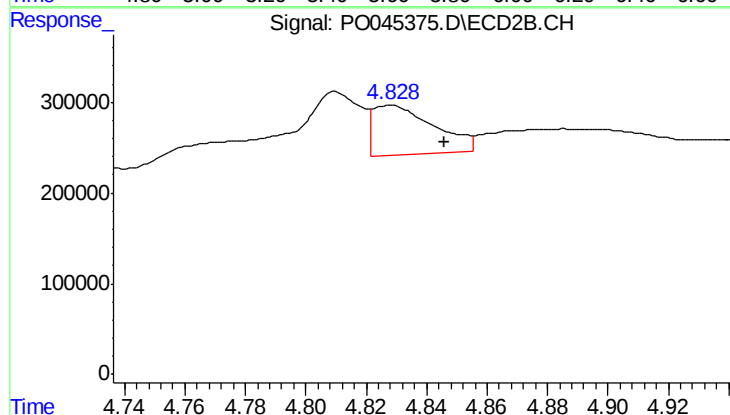
#21 AR-1248-1

R.T.: 4.713 min
Delta R.T.: 0.004 min
Response: 811430
Conc: 76.45 ng/ml



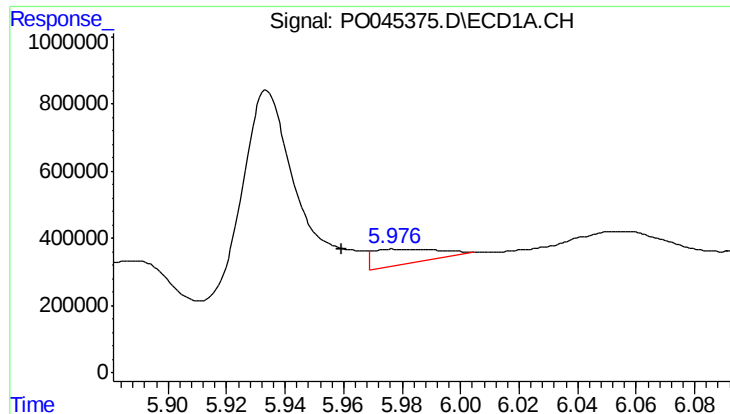
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#22 AR-1248-2

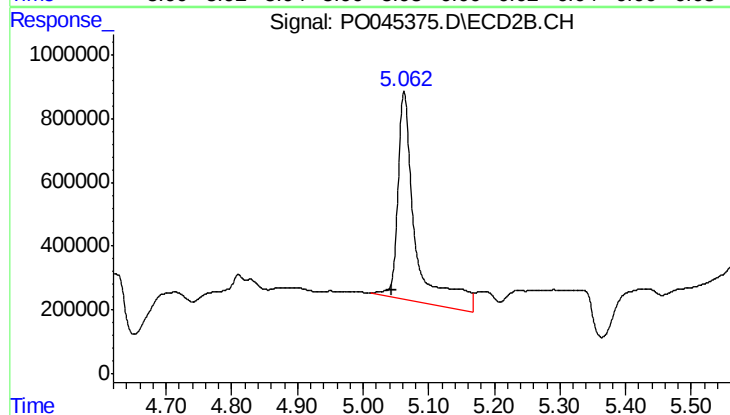
R.T.: 4.828 min
Delta R.T.: -0.018 min
Response: 785612
Conc: 76.35 ng/ml



#23 AR-1248-3

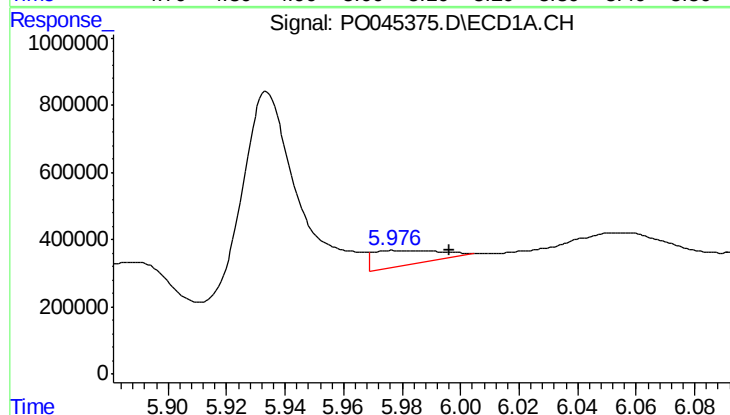
R.T.: 5.978 min
Delta R.T.: 0.018 min
Response: 695387
Conc: 80.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
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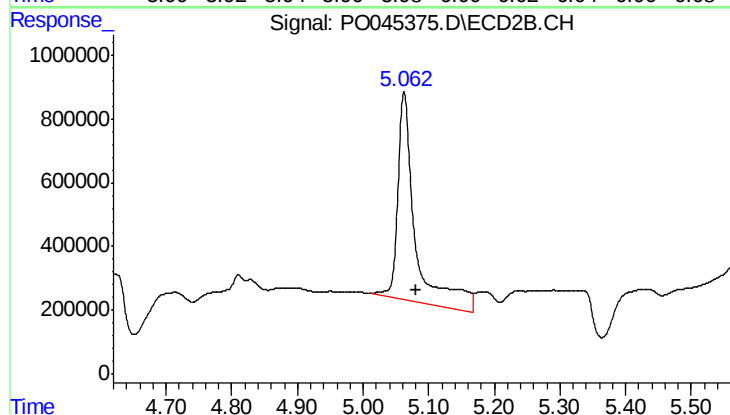
#23 AR-1248-3

R.T.: 5.062 min
Delta R.T.: 0.019 min
Response: 12102557
Conc: 752.64 ng/ml



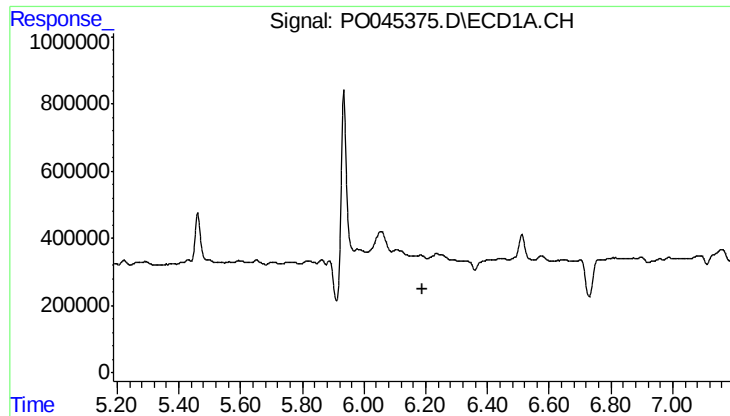
#24 AR-1248-4

R.T.: 5.978 min
Delta R.T.: -0.018 min
Response: 695387
Conc: 78.55 ng/ml



#24 AR-1248-4

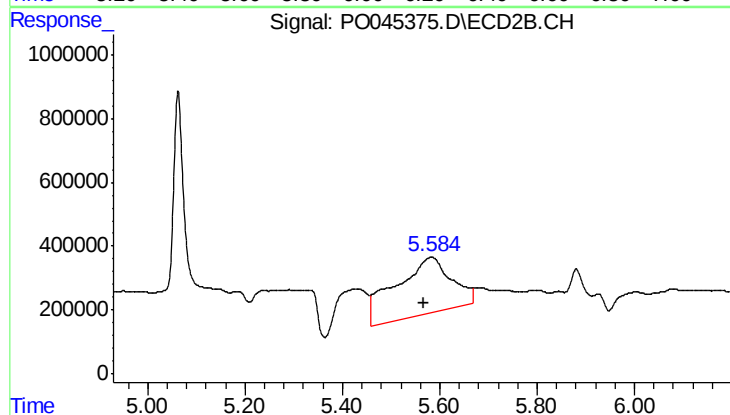
R.T.: 5.062 min
Delta R.T.: -0.019 min
Response: 12102557
Conc: 903.29 ng/ml



#25 AR-1248-5

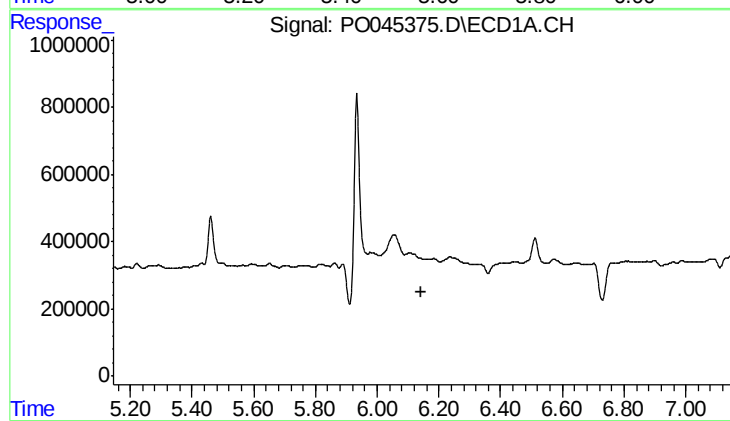
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



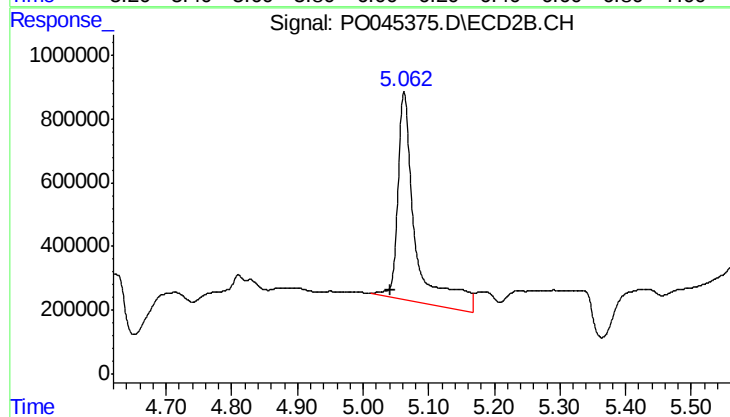
#25 AR-1248-5

R.T.: 5.584 min
Delta R.T.: 0.017 min
Response: 1439195
Conc: 2000.35 ng/ml



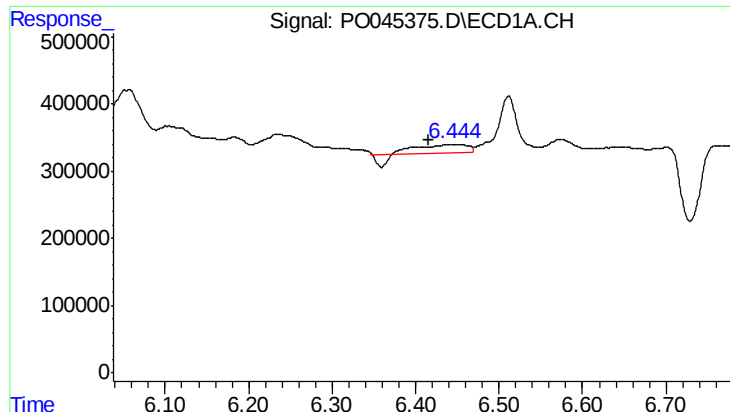
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.



#26 AR-1254-1

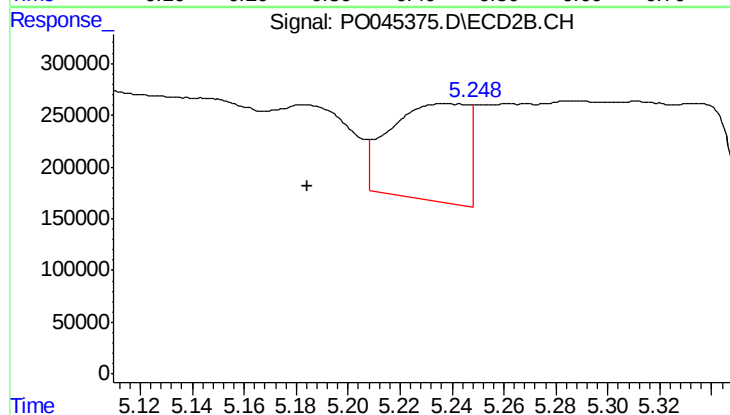
R.T.: 5.062 min
Delta R.T.: 0.021 min
Response: 12102557
Conc: 653.10 ng/ml



#27 AR-1254-2

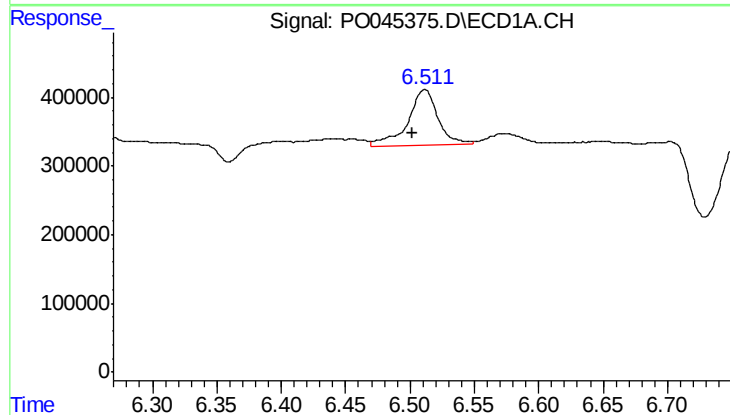
R.T.: 6.442 min
Delta R.T.: 0.026 min
Response: 402291
Conc: 41.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
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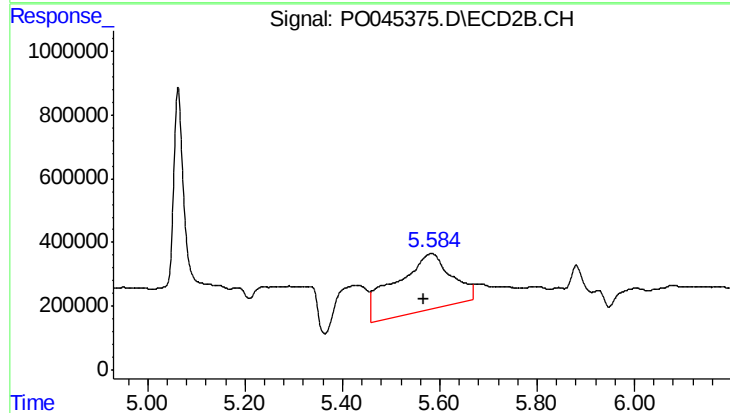
#27 AR-1254-2

R.T.: 5.236 min
Delta R.T.: 0.052 min
Response: 1944581
Conc: 120.61 ng/ml



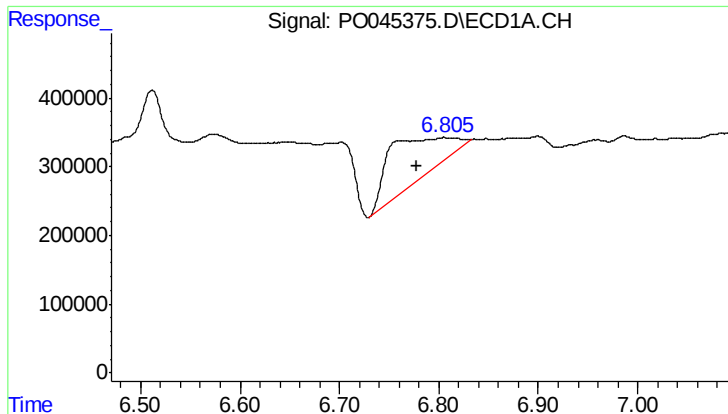
#28 AR-1254-3

R.T.: 6.511 min
Delta R.T.: 0.010 min
Response: 1328183
Conc: 84.30 ng/ml



#28 AR-1254-3

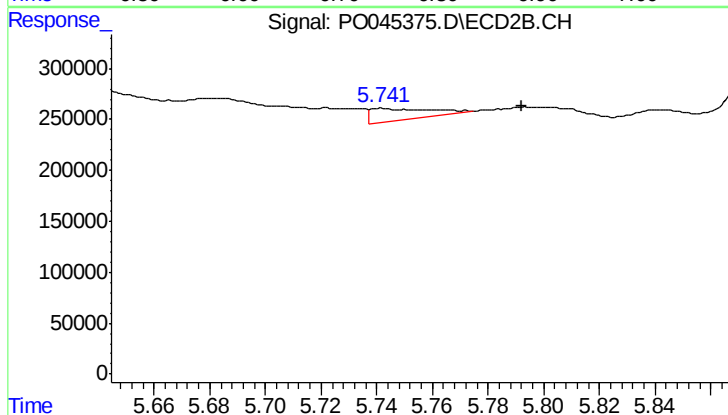
R.T.: 5.584 min
Delta R.T.: 0.016 min
Response: 14391995
Conc: 558.49 ng/ml



#29 AR-1254-4

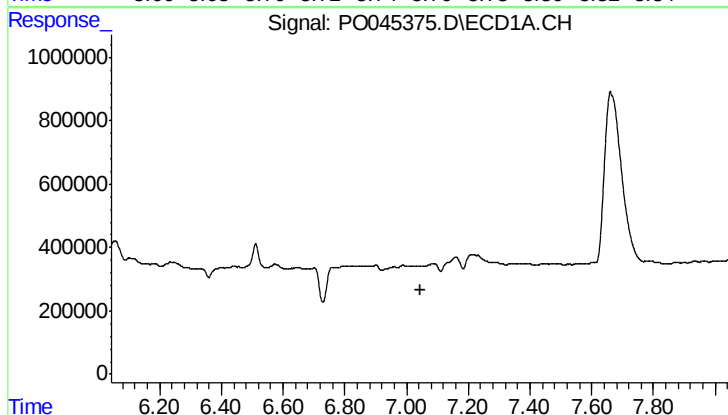
R.T.: 6.806 min
Delta R.T.: 0.027 min
Response: 2602937
Conc: 199.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



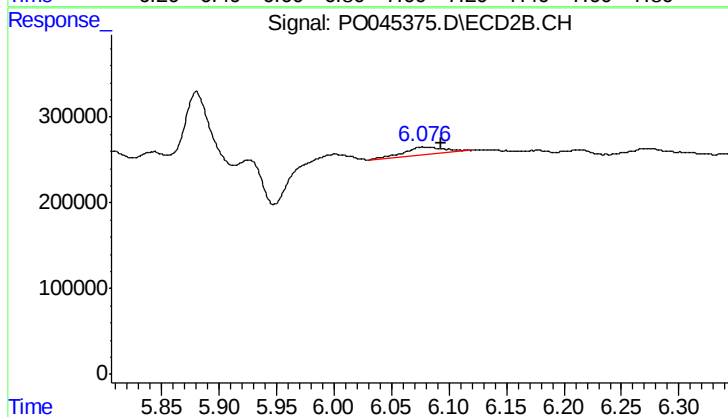
#29 AR-1254-4

R.T.: 5.742 min
Delta R.T.: -0.050 min
Response: 173676
Conc: 8.72 ng/ml



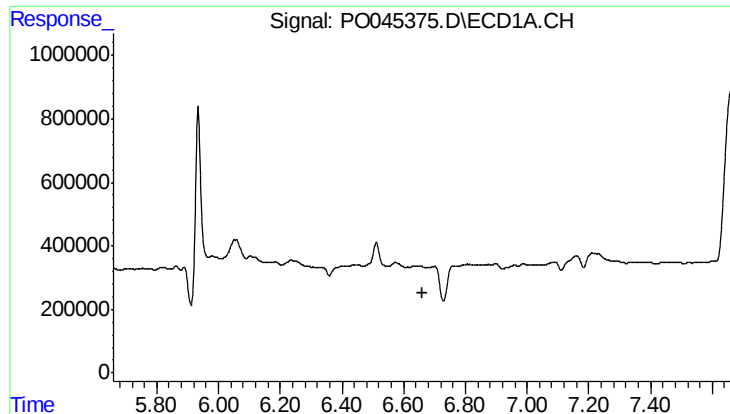
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.



#30 AR-1254-5

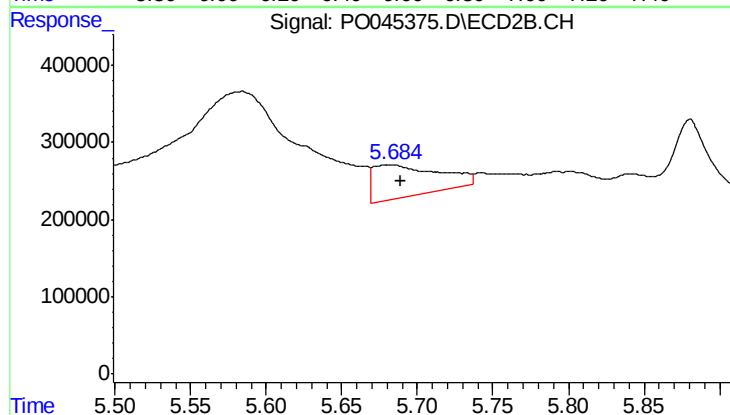
R.T.: 6.076 min
Delta R.T.: -0.017 min
Response: 225039
Conc: 18.79 ng/ml



#31 AR-1260-1

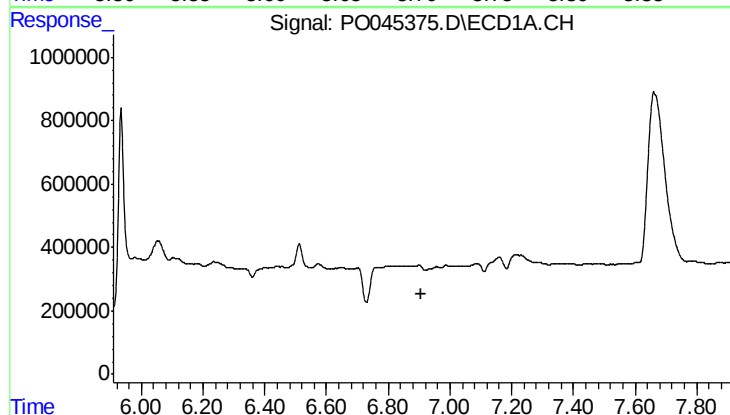
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



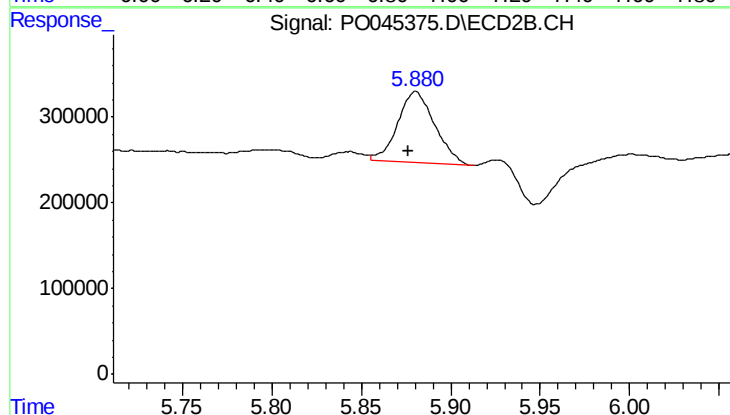
#31 AR-1260-1

R.T.: 5.683 min
Delta R.T.: -0.006 min
Response: 1278421
Conc: 78.10 ng/ml



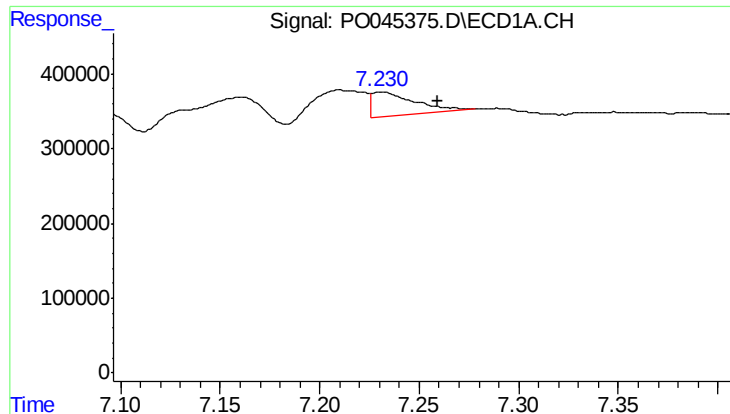
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.



#32 AR-1260-2

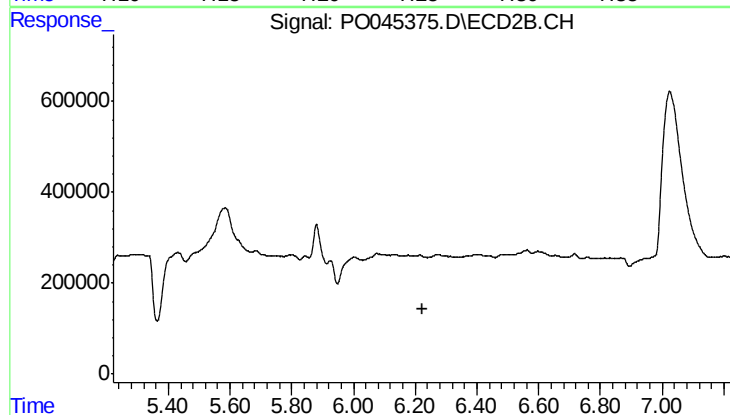
R.T.: 5.880 min
Delta R.T.: 0.004 min
Response: 1197549
Conc: 56.68 ng/ml



#33 AR-1260-3

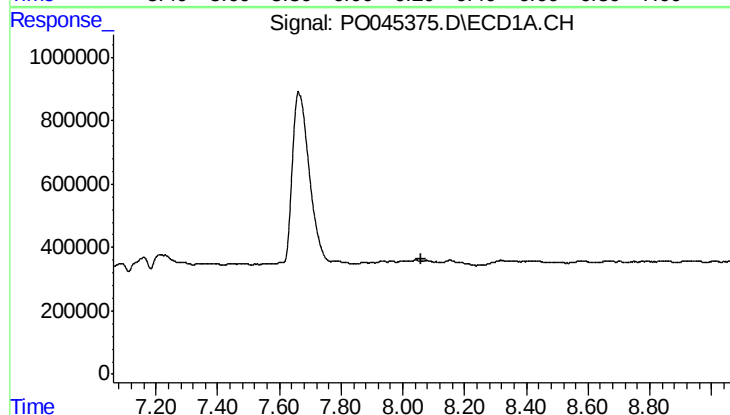
R.T.: 7.231 min
Delta R.T.: -0.029 min
Response: 478116
Conc: 37.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
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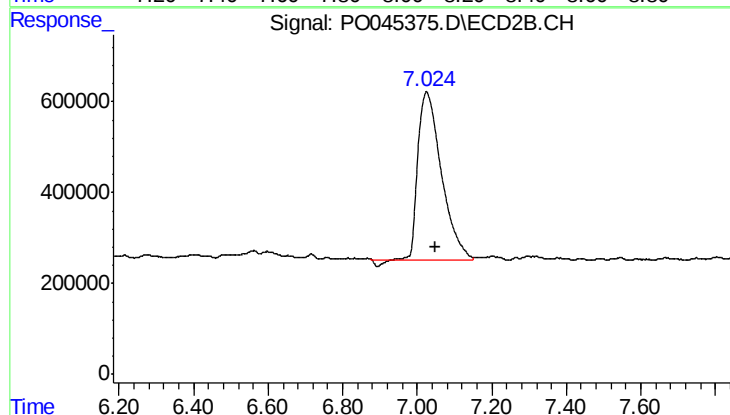
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.222 min
Response: 0
Conc: N.D.



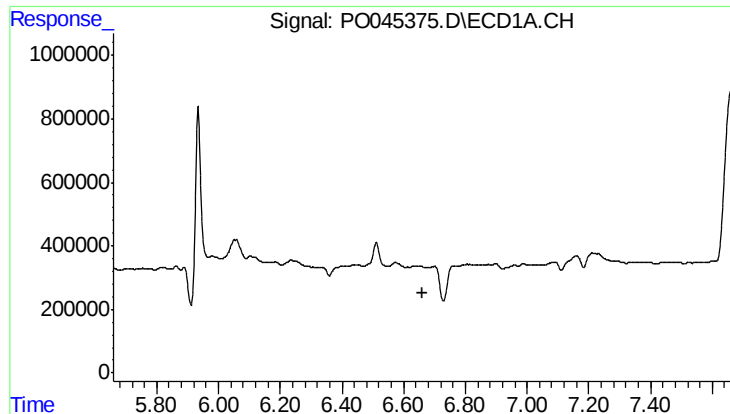
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.



#35 AR-1260-5

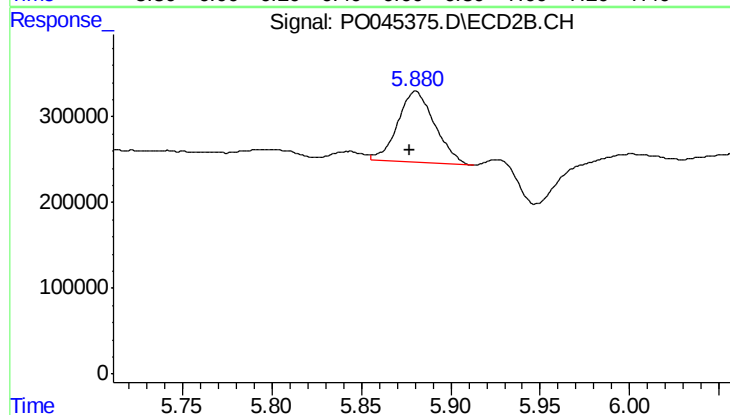
R.T.: 7.025 min
Delta R.T.: -0.023 min
Response: 16074683
Conc: 584.03 ng/ml



#36 AR-1262-1

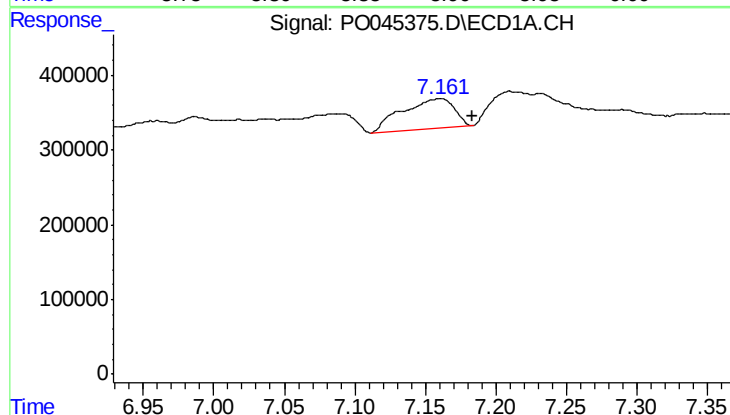
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



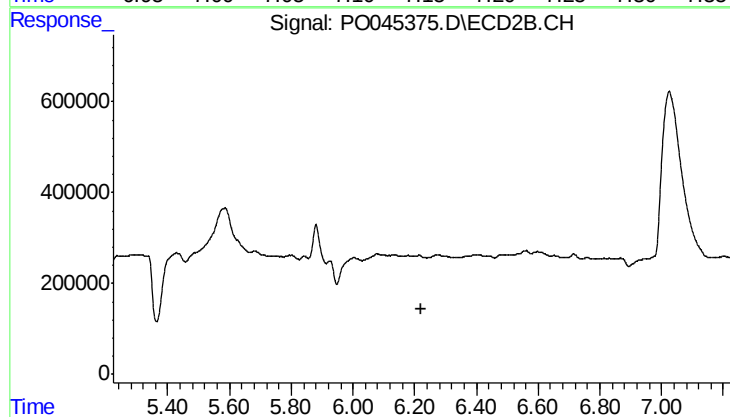
#36 AR-1262-1

R.T.: 5.880 min
Delta R.T.: 0.003 min
Response: 1197549
Conc: 63.26 ng/ml



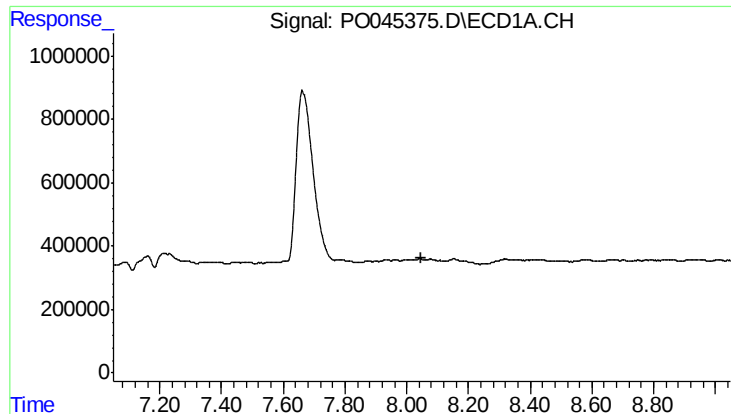
#38 AR-1262-3

R.T.: 7.161 min
Delta R.T.: -0.023 min
Response: 1021002
Conc: 80.12 ng/ml



#38 AR-1262-3

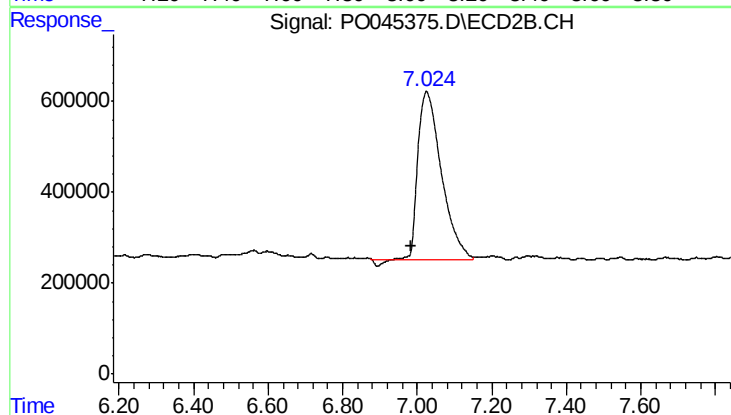
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.



#41 AR-1268-1

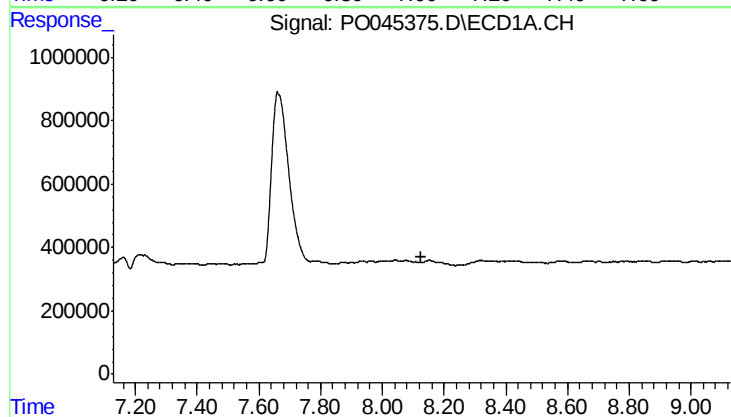
R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-M



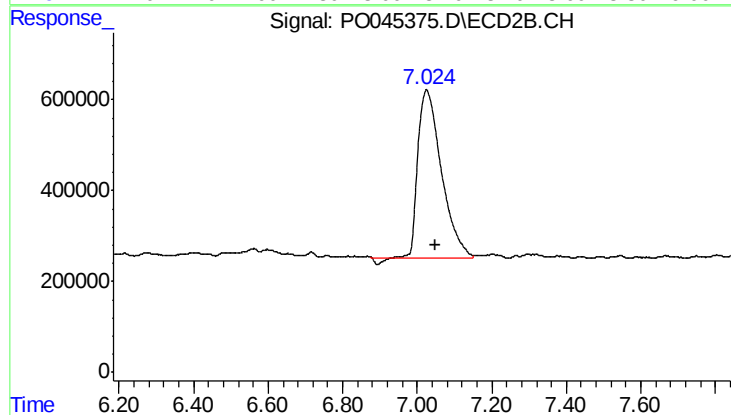
#41 AR-1268-1

R.T.: 7.025 min
Delta R.T.: 0.042 min
Response: 16074683
Conc: 291.33 ng/ml



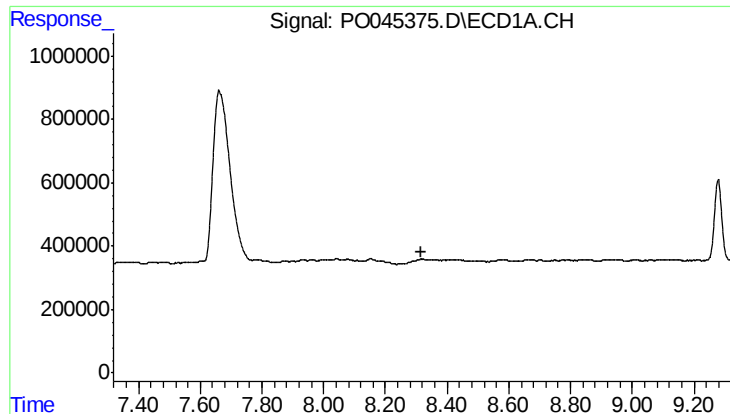
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.



#42 AR-1268-2

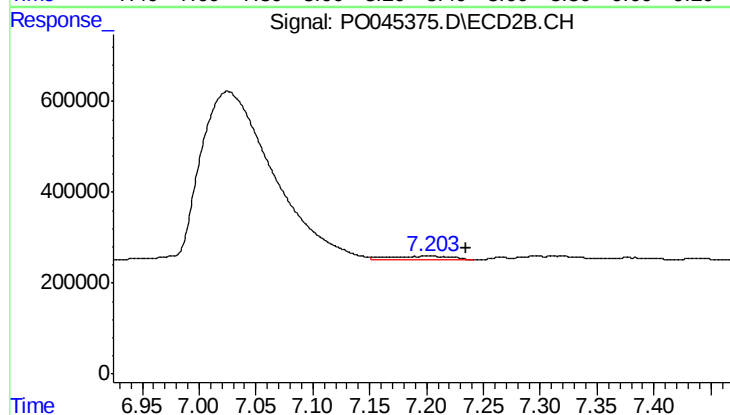
R.T.: 7.025 min
Delta R.T.: -0.024 min
Response: 16074683
Conc: 314.80 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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#43 AR-1268-3

R.T.: 7.203 min
Delta R.T.: -0.031 min
Response: 354003
Conc: 8.00 ng/ml