

Data Path : P:\HPCHEM1\ECD_0\Data\P0050918\
 Data File : P0044530.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 May 2018 22:22
 Operator : SM/UA
 Sample : J2671-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-06-050918-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:04:05 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 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...	4.035	3.300	5157621	7595298	25.638	28.049
2) SA Decachlor...	9.355	8.042	3366294	3542108	23.184	20.274
Target Compounds						
3) L1 AR-1016-1	4.923	4.106	1145196	1121236	233.468	171.818 #
4) L1 AR-1016-2	5.252	4.545	1546343	2407477	244.598	423.328 #
5) L1 AR-1016-3	5.330	4.593	1395678	7820143	275.829	1146.525 #
6) L1 AR-1016-4	5.758	4.744	712895	2764121	149.181	366.289 #
7) L1 AR-1016-5	5.976	5.078	258203	2311321	66.204	302.390 #
12) L3 AR-1232-2	5.150	4.328	1460095	1127454	496.077	98.586 #
13) L3 AR-1232-3	5.173	4.380	1712133	1064216	344.667	230.632 #
14) L3 AR-1232-4	5.252	4.483	1546343	1818623	525.783	528.182
15) L3 AR-1232-5	5.330	4.593	1395678	7820143	602.175	2610.620 #
16) L4 AR-1242-1	0.000	4.106	0	1121236	N.D.	209.658 #
17) L4 AR-1242-2	5.173	4.328	1712133	1127454	199.772	56.626 #
18) L4 AR-1242-3	5.330	4.483	1395678	1818623	338.521	304.530
19) L4 AR-1242-4	5.605	4.593	4181126	7820143	1045.421	1367.958 #
20) L4 AR-1242-5	5.758	4.744	712895	2764121	159.002	445.773 #
21) L5 AR-1248-1	5.605	4.744	4181126	2764121	640.758	274.905 #
22) L5 AR-1248-2	5.758	4.880	712895	2368103	125.529	263.554 #
23) L5 AR-1248-3	6.000	5.078	295799	2311321	37.946	153.340 #
24) L5 AR-1248-4	6.038	5.114	272168	2351885	35.880	193.747 #
25) L5 AR-1248-5	6.239	5.622	1458680	8617898	302.172	1316.598 #
26) L6 AR-1254-1	6.187	5.078	2553270	2311321	212.418	135.845 #
27) L6 AR-1254-2	6.452	5.211	4646526	1083952	656.641	74.131 #
28) L6 AR-1254-3	6.556	5.622	4251374	8617898	351.652	367.090
29) L6 AR-1254-4	0.000	5.815	0	1846171	N.D.	101.820 #
31) L7 AR-1260-1	6.751	5.726	161673	1679592	20.076	111.724 #
32) L7 AR-1260-2	6.948	5.913	17047188	885109	1627.546	48.302 #
33) L7 AR-1260-3	0.000	6.226	0	165167	N.D.	10.097 #
34) L7 AR-1260-4	7.827	6.753	369075	436565	21.416	16.013 #
35) L7 AR-1260-5	8.107	0.000	508466	0	50.545	N.D. #
36) L8 AR-1262-1	6.751	5.913	161673	885109	20.811	51.659 #
37) L8 AR-1262-2	6.948	0.000	17047188	0	1702.132	N.D. #
38) L8 AR-1262-3	7.231	6.226	114499	165167	12.855	6.032 #
39) L8 AR-1262-4	7.525	0.000	604597	0	51.068	N.D. #
40) L8 AR-1262-5	7.827	6.753	369075	436565	14.961	9.613 #
41) L9 AR-1268-1	8.107	0.000	508466	0	19.438	N.D. #
42) L9 AR-1268-2	8.179	0.000	113845	0	4.944	N.D. #

Data Path : P:\HPCHEM1\ECD_0\Data\P0050918\
Data File : P0044530.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 May 2018 22:22
Operator : SM/UA
Sample : J2671-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 04:04:05 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 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
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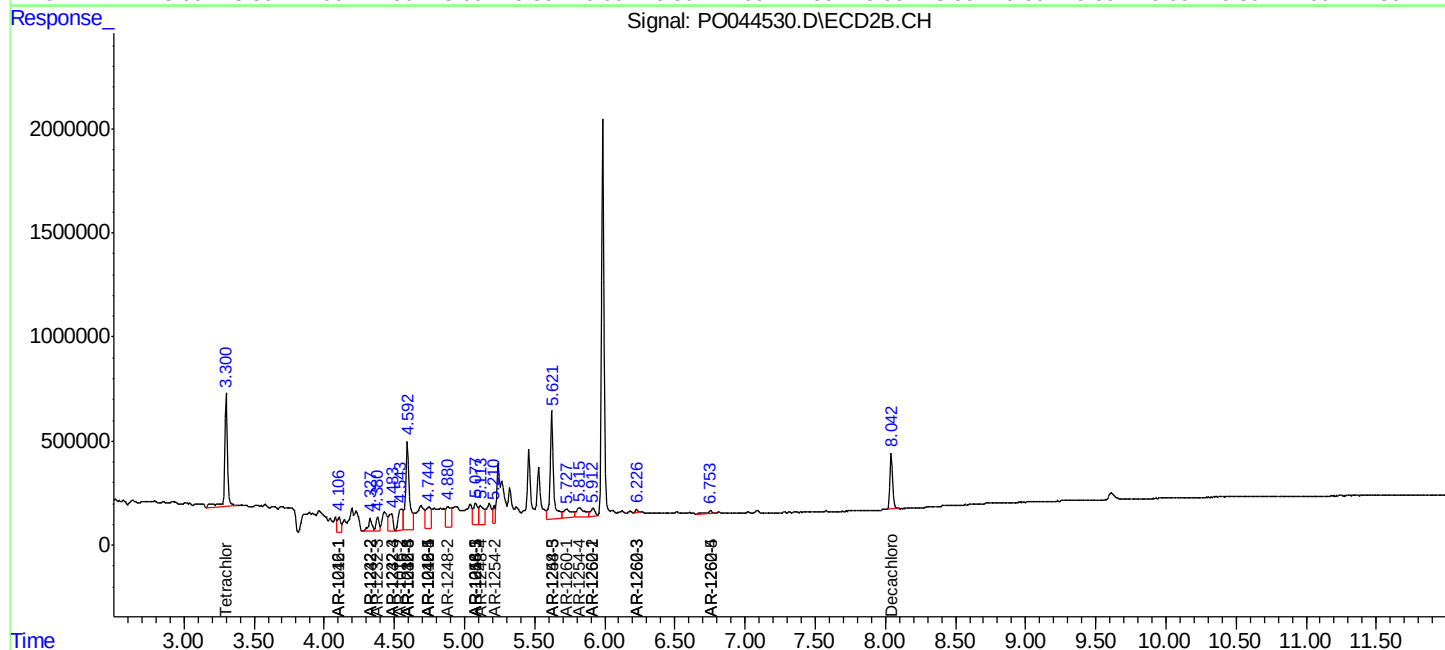
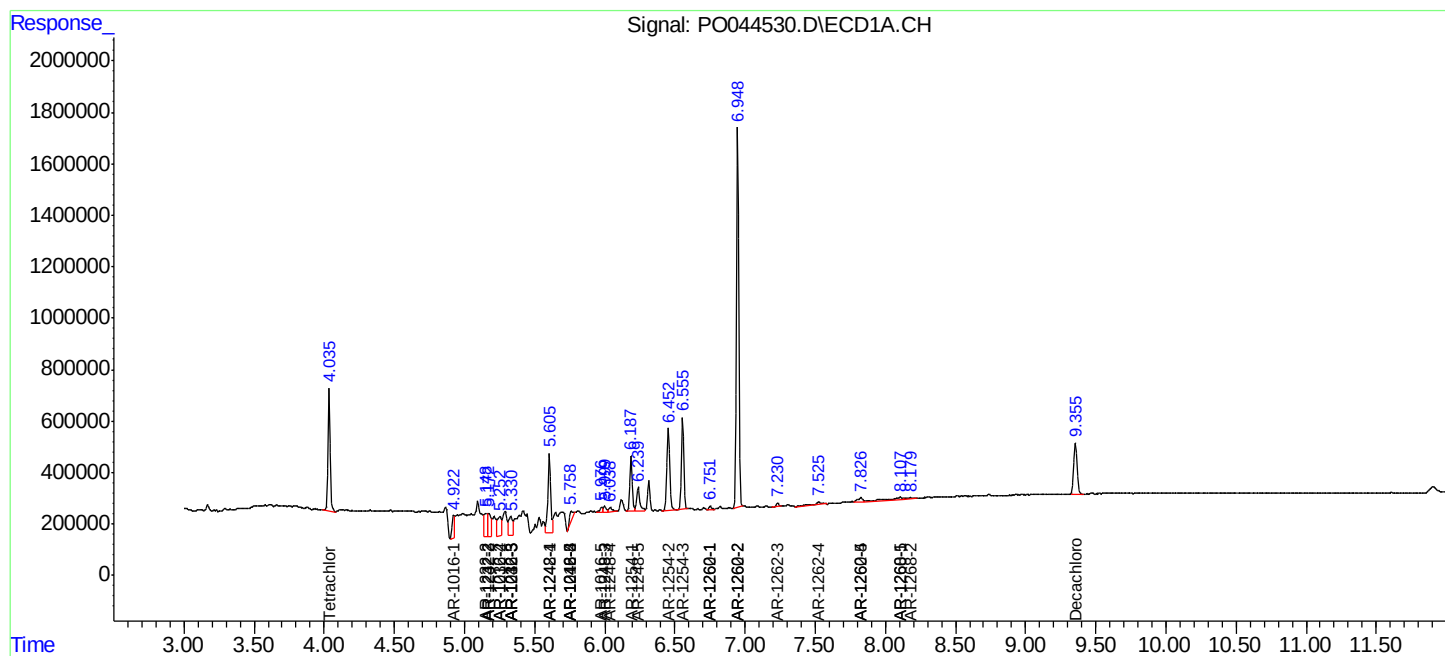
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

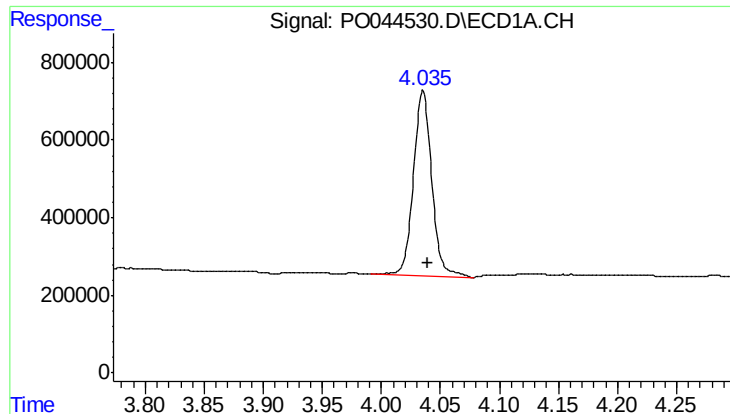
Data Path : P:\HPCHEM1\ECD_0\Data\PO050918\
Data File : PO044530.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 May 2018 22:22
Operator : SM/UA
Sample : J2671-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AU-06-050918-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 04:04:05 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 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

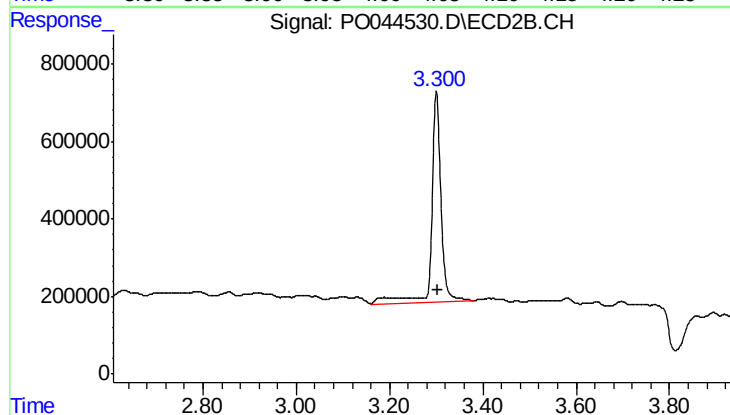




#1 Tetrachloro-m-xylene

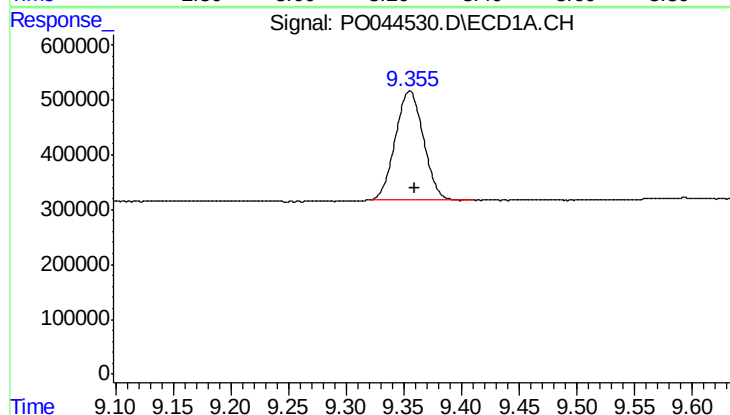
R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 5157621
Conc: 25.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



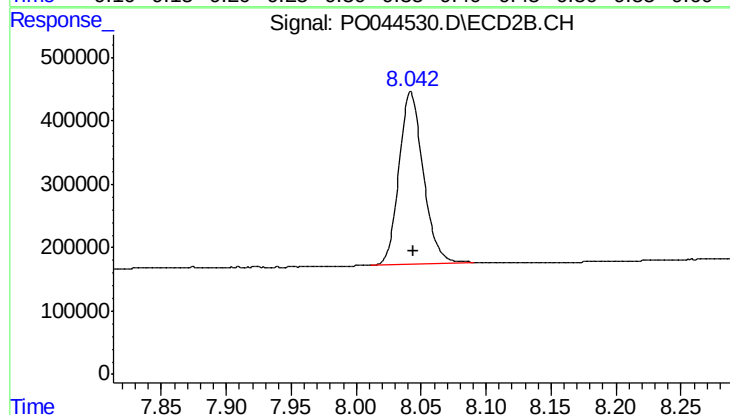
#1 Tetrachloro-m-xylene

R.T.: 3.300 min
Delta R.T.: -0.003 min
Response: 7595298
Conc: 28.05 ng/ml



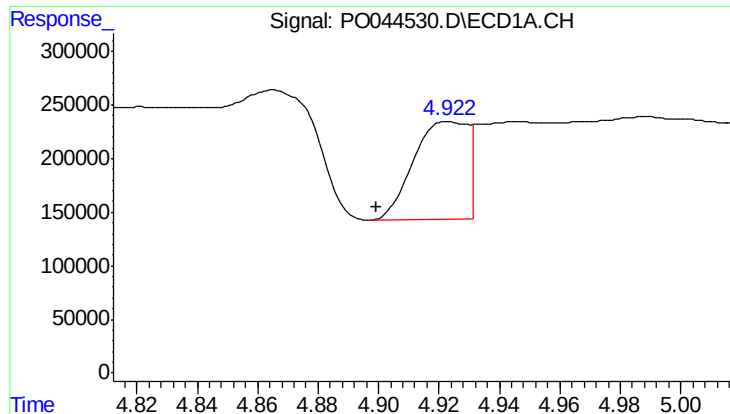
#2 Decachlorobiphenyl

R.T.: 9.355 min
Delta R.T.: -0.004 min
Response: 3366294
Conc: 23.18 ng/ml



#2 Decachlorobiphenyl

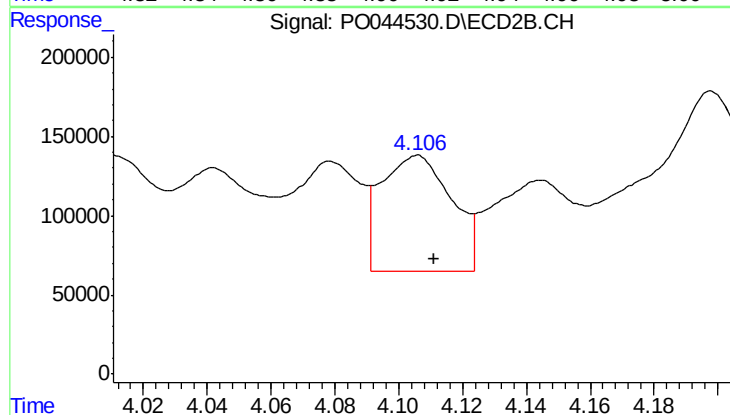
R.T.: 8.042 min
Delta R.T.: -0.002 min
Response: 3542108
Conc: 20.27 ng/ml



#3 AR-1016-1

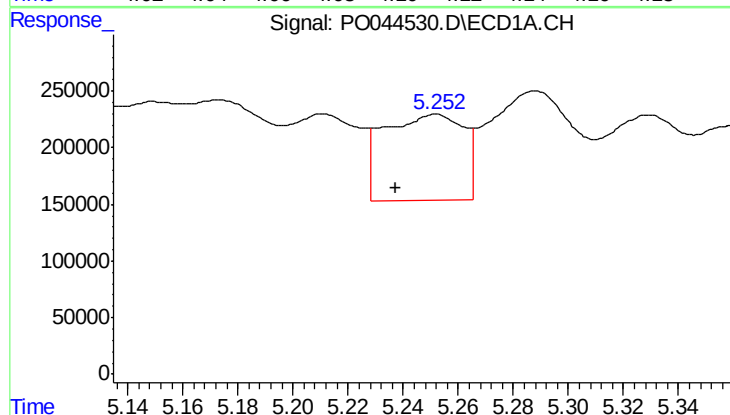
R.T.: 4.923 min
Delta R.T.: 0.023 min
Response: 1145196
Conc: 233.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



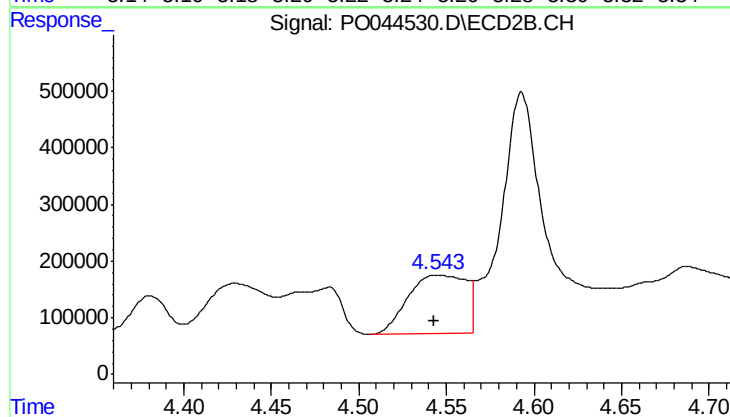
#3 AR-1016-1

R.T.: 4.106 min
Delta R.T.: -0.005 min
Response: 1121236
Conc: 171.82 ng/ml



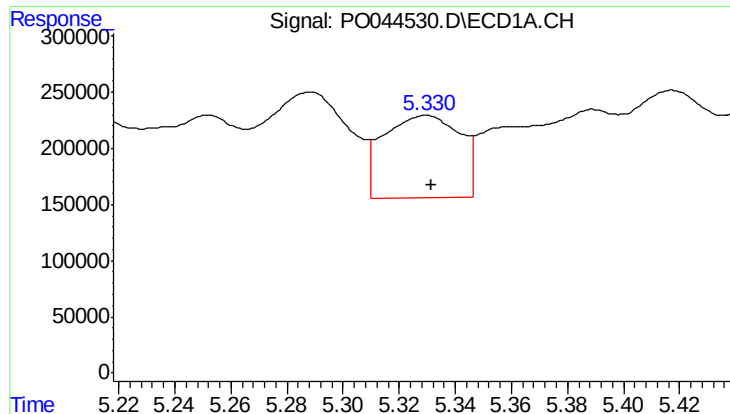
#4 AR-1016-2

R.T.: 5.252 min
Delta R.T.: 0.015 min
Response: 1546343
Conc: 244.60 ng/ml



#4 AR-1016-2

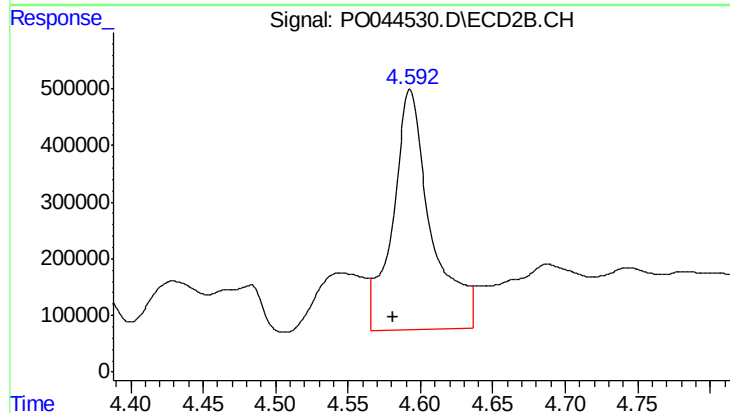
R.T.: 4.545 min
Delta R.T.: 0.002 min
Response: 2407477
Conc: 423.33 ng/ml



#5 AR-1016-3

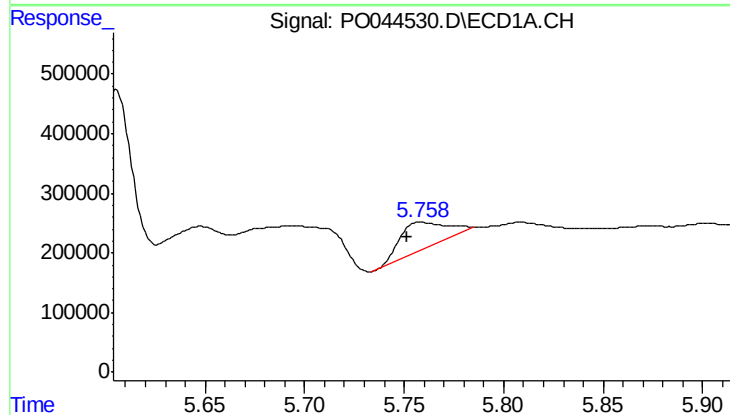
R.T.: 5.330 min
Delta R.T.: -0.002 min
Response: 1395678
Conc: 275.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



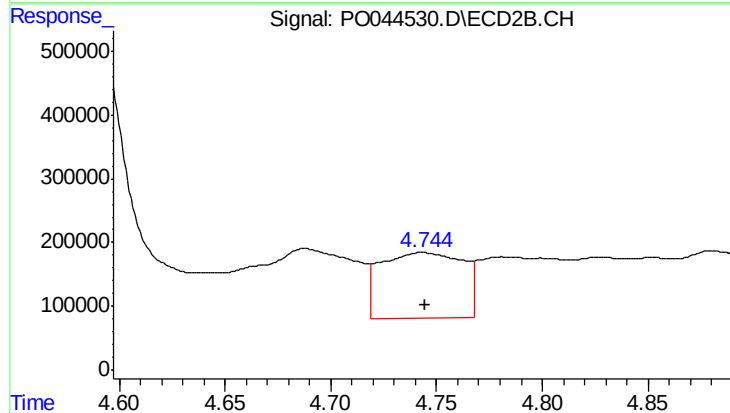
#5 AR-1016-3

R.T.: 4.593 min
Delta R.T.: 0.012 min
Response: 7820143
Conc: 1146.52 ng/ml



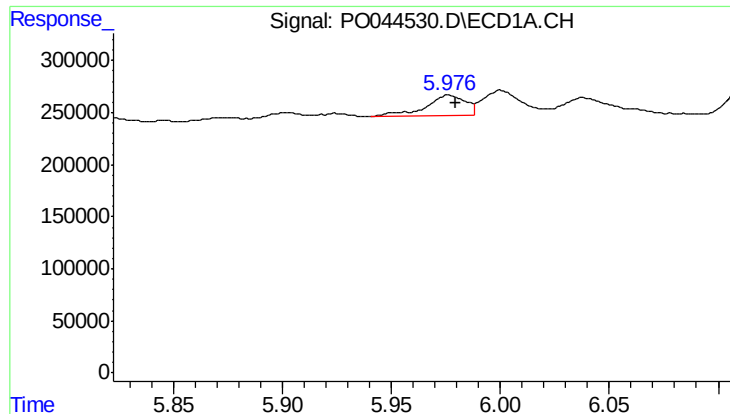
#6 AR-1016-4

R.T.: 5.758 min
Delta R.T.: 0.006 min
Response: 712895
Conc: 149.18 ng/ml



#6 AR-1016-4

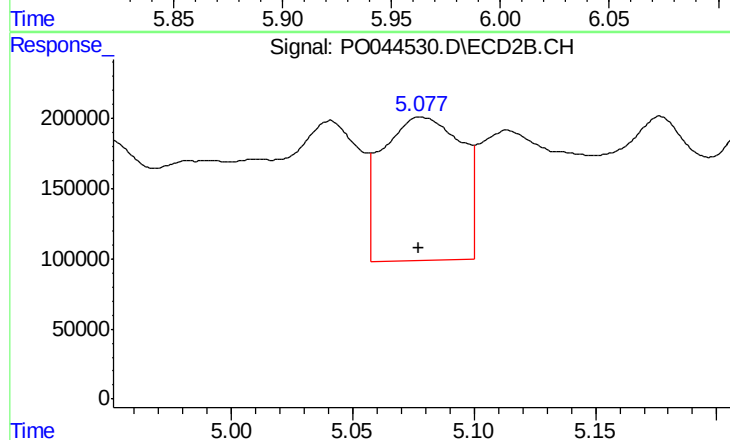
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 2764121
Conc: 366.29 ng/ml



#7 AR-1016-5

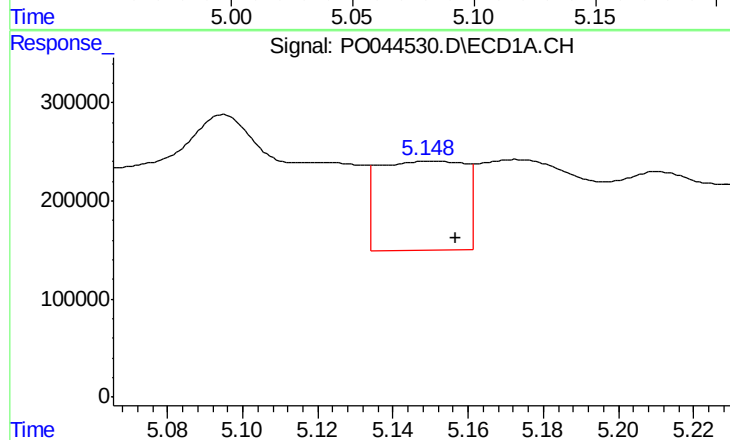
R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 258203
Conc: 66.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



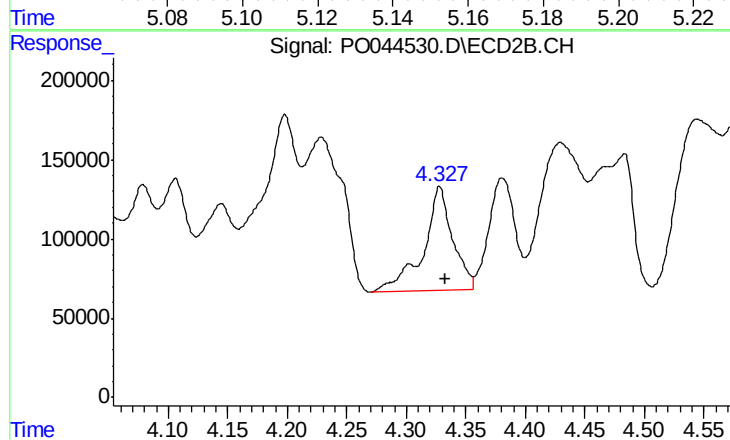
#7 AR-1016-5

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 2311321
Conc: 302.39 ng/ml



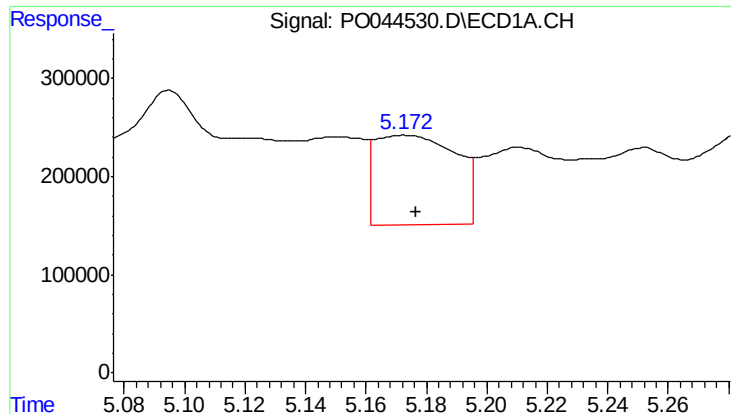
#12 AR-1232-2

R.T.: 5.150 min
Delta R.T.: -0.007 min
Response: 1460095
Conc: 496.08 ng/ml



#12 AR-1232-2

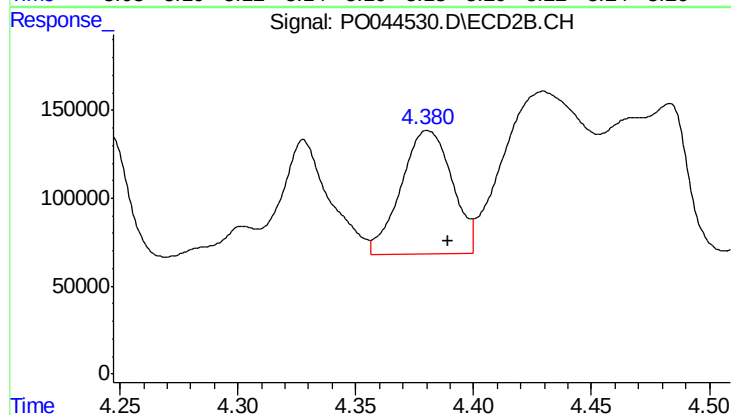
R.T.: 4.328 min
Delta R.T.: -0.005 min
Response: 1127454
Conc: 98.59 ng/ml



#13 AR-1232-3

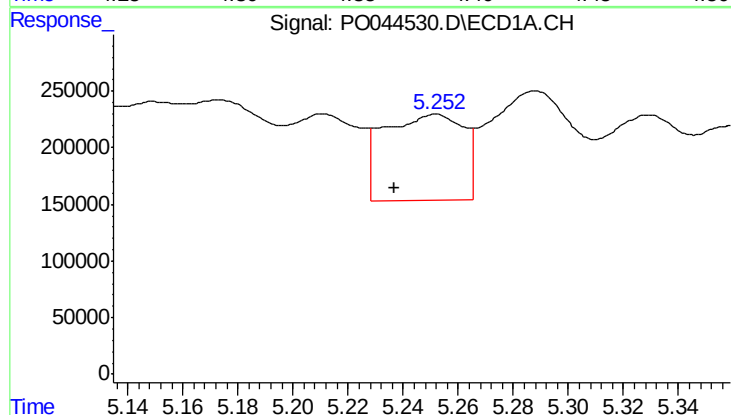
R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 1712133
Conc: 344.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



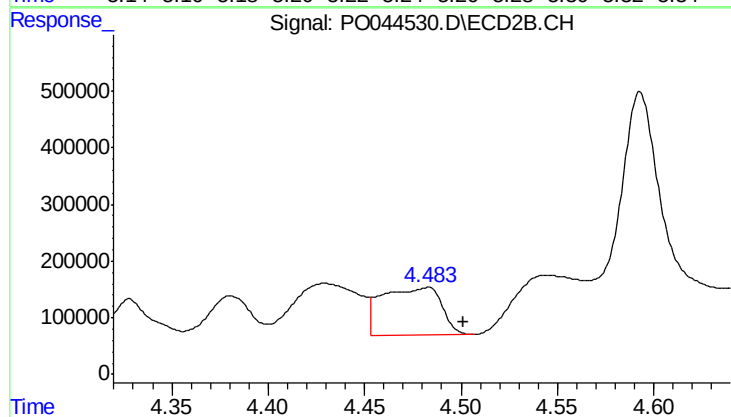
#13 AR-1232-3

R.T.: 4.380 min
Delta R.T.: -0.009 min
Response: 1064216
Conc: 230.63 ng/ml



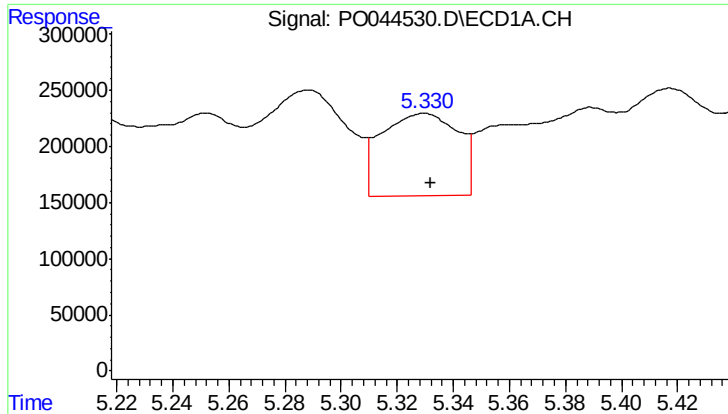
#14 AR-1232-4

R.T.: 5.252 min
Delta R.T.: 0.015 min
Response: 1546343
Conc: 525.78 ng/ml



#14 AR-1232-4

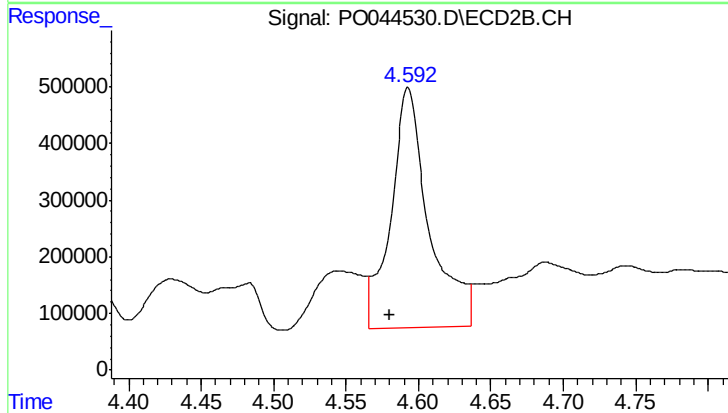
R.T.: 4.483 min
Delta R.T.: -0.018 min
Response: 1818623
Conc: 528.18 ng/ml



#15 AR-1232-5

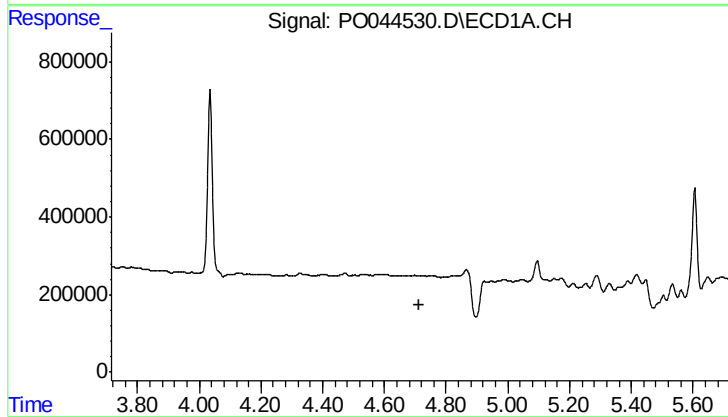
R.T.: 5.330 min
Delta R.T.: -0.002 min
Response: 1395678
Conc: 602.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



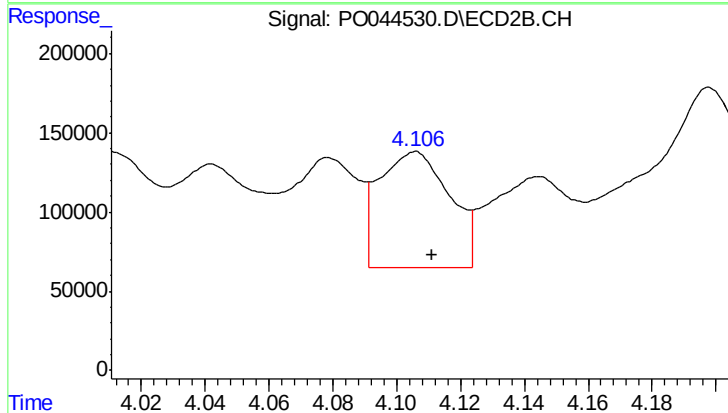
#15 AR-1232-5

R.T.: 4.593 min
Delta R.T.: 0.013 min
Response: 7820143
Conc: 2610.62 ng/ml



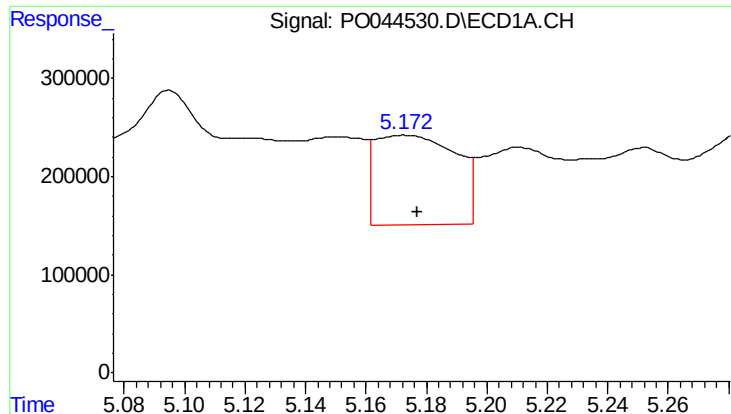
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#16 AR-1242-1

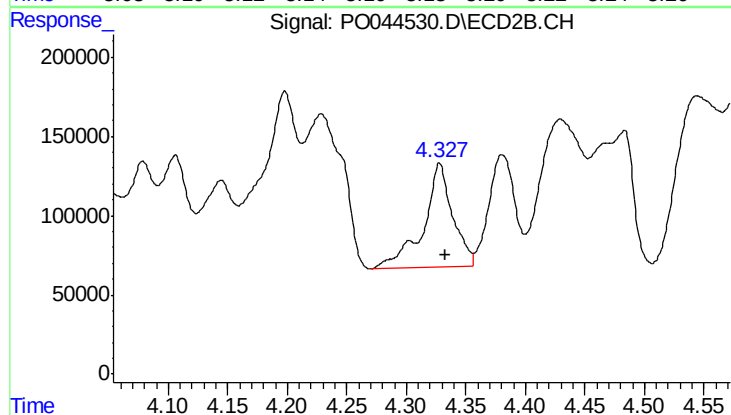
R.T.: 4.106 min
Delta R.T.: -0.005 min
Response: 1121236
Conc: 209.66 ng/ml



#17 AR-1242-2

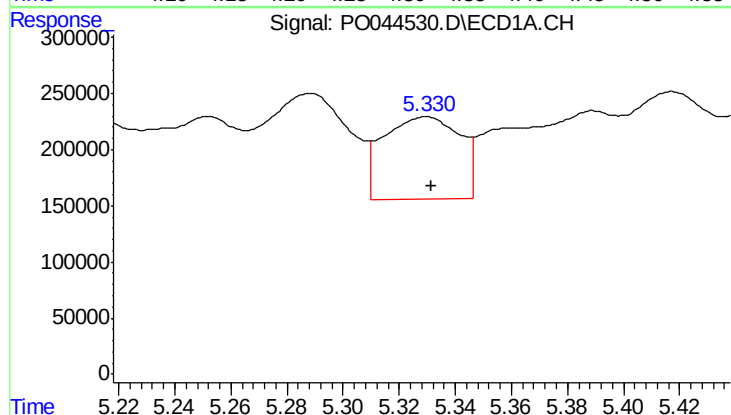
R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 1712133
Conc: 199.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



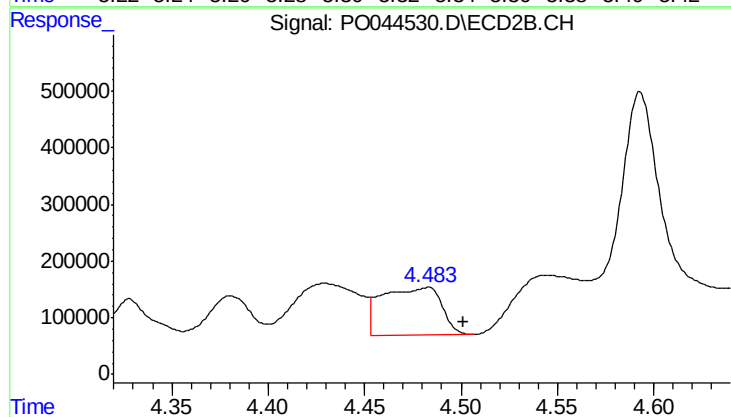
#17 AR-1242-2

R.T.: 4.328 min
Delta R.T.: -0.006 min
Response: 1127454
Conc: 56.63 ng/ml



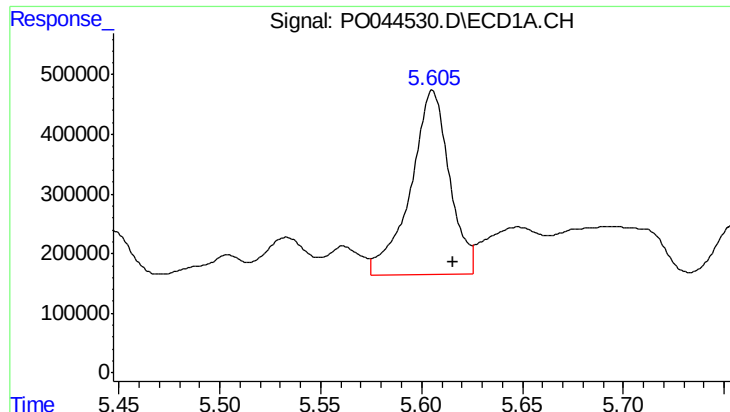
#18 AR-1242-3

R.T.: 5.330 min
Delta R.T.: -0.002 min
Response: 1395678
Conc: 338.52 ng/ml



#18 AR-1242-3

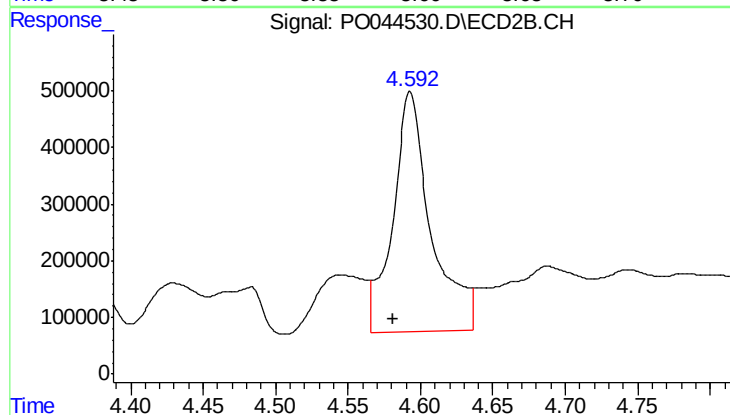
R.T.: 4.483 min
Delta R.T.: -0.018 min
Response: 1818623
Conc: 304.53 ng/ml



#19 AR-1242-4

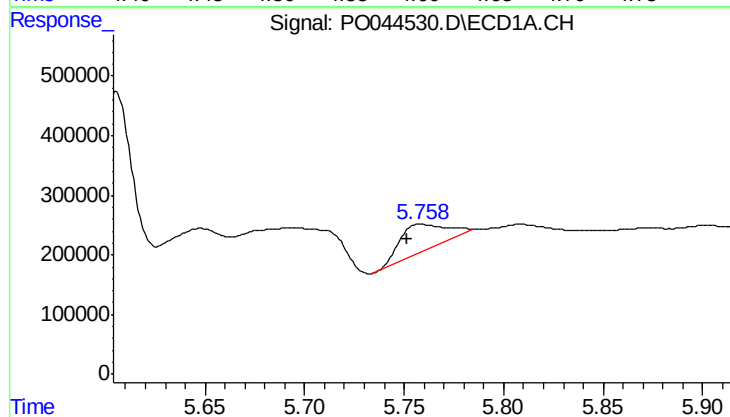
R.T.: 5.605 min
Delta R.T.: -0.010 min
Response: 4181126
Conc: 1045.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



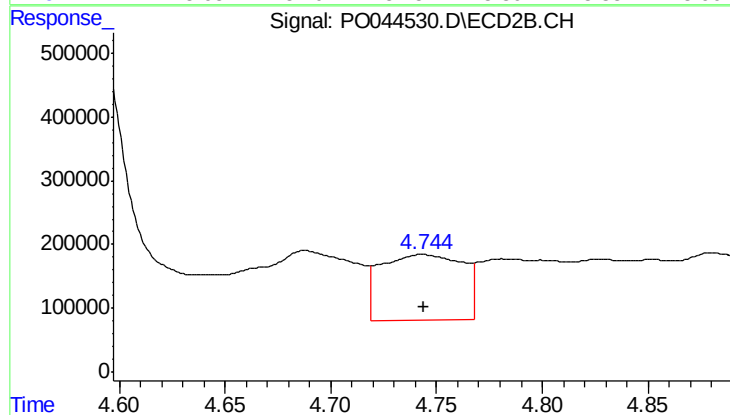
#19 AR-1242-4

R.T.: 4.593 min
Delta R.T.: 0.012 min
Response: 7820143
Conc: 1367.96 ng/ml



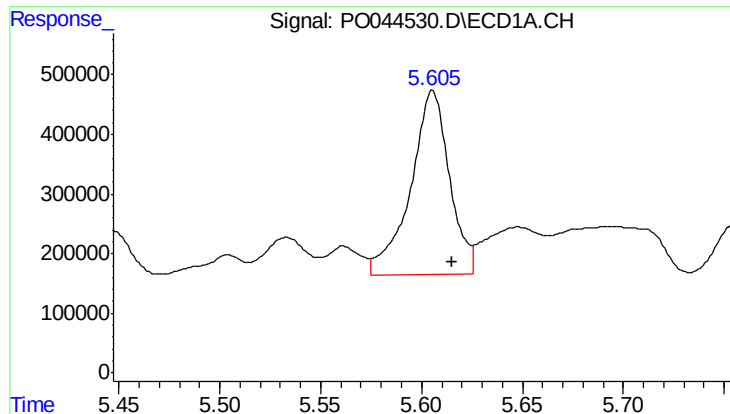
#20 AR-1242-5

R.T.: 5.758 min
Delta R.T.: 0.007 min
Response: 712895
Conc: 159.00 ng/ml



#20 AR-1242-5

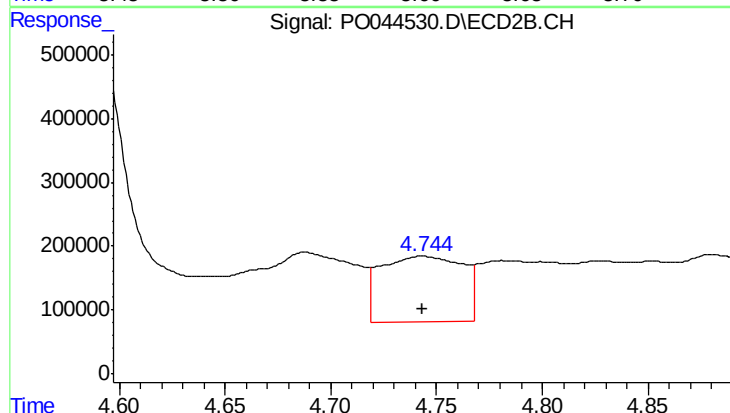
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 2764121
Conc: 445.77 ng/ml



#21 AR-1248-1

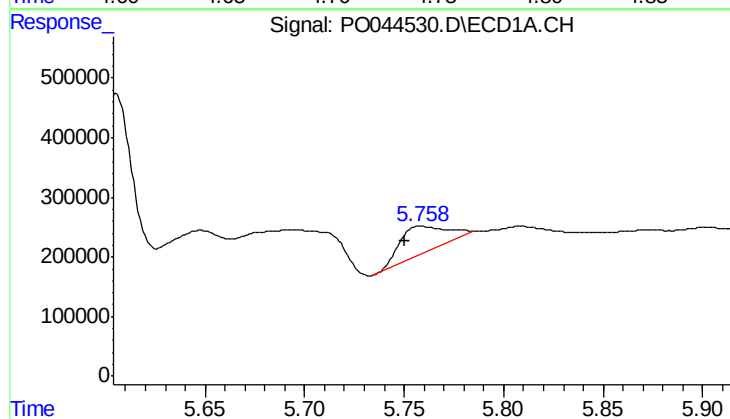
R.T.: 5.605 min
Delta R.T.: -0.009 min
Response: 4181126
Conc: 640.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



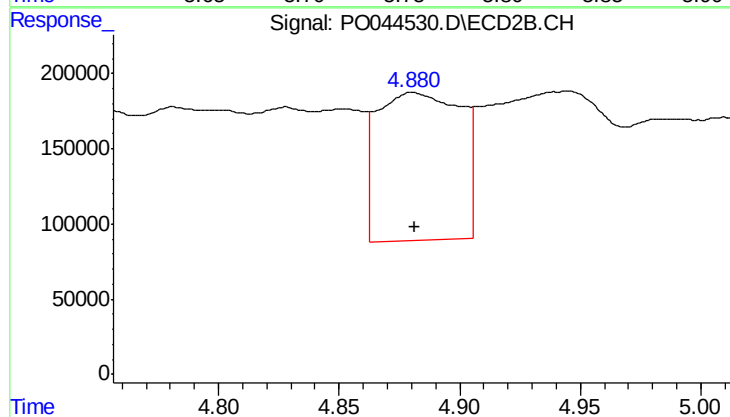
#21 AR-1248-1

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 2764121
Conc: 274.90 ng/ml



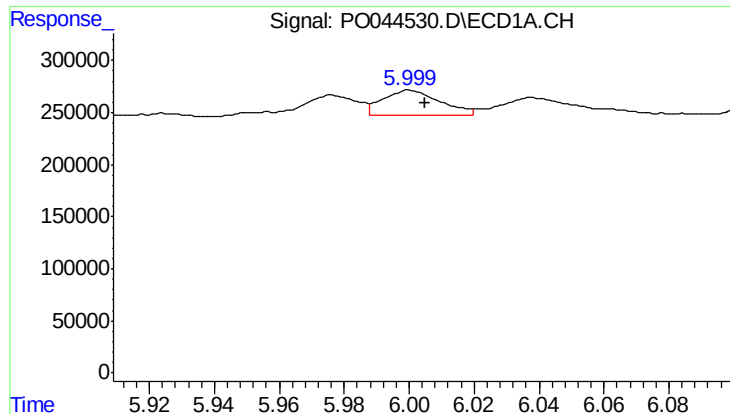
#22 AR-1248-2

R.T.: 5.758 min
Delta R.T.: 0.008 min
Response: 712895
Conc: 125.53 ng/ml



#22 AR-1248-2

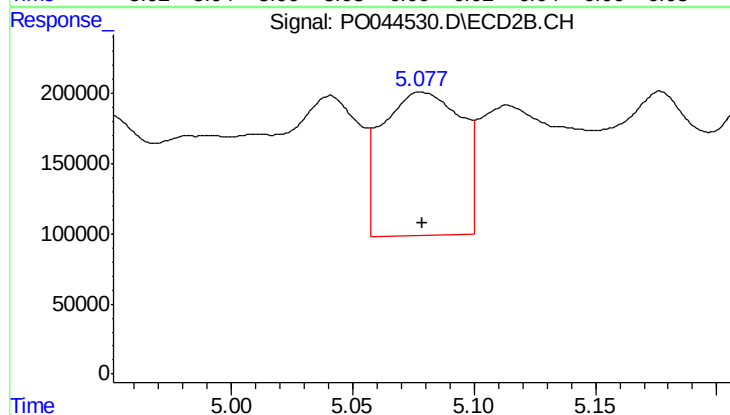
R.T.: 4.880 min
Delta R.T.: -0.001 min
Response: 2368103
Conc: 263.55 ng/ml



#23 AR-1248-3

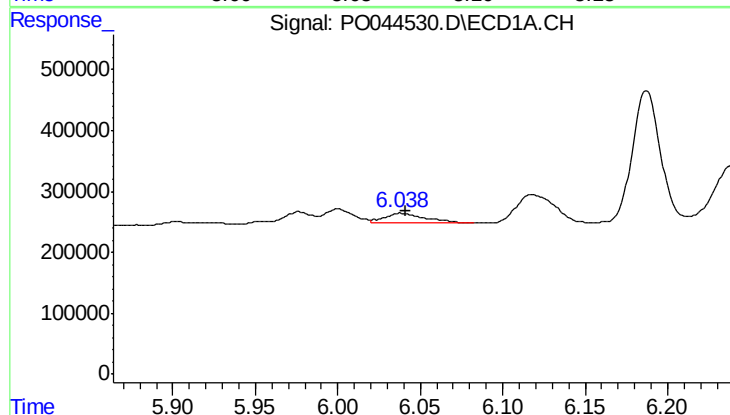
R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 295799
Conc: 37.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



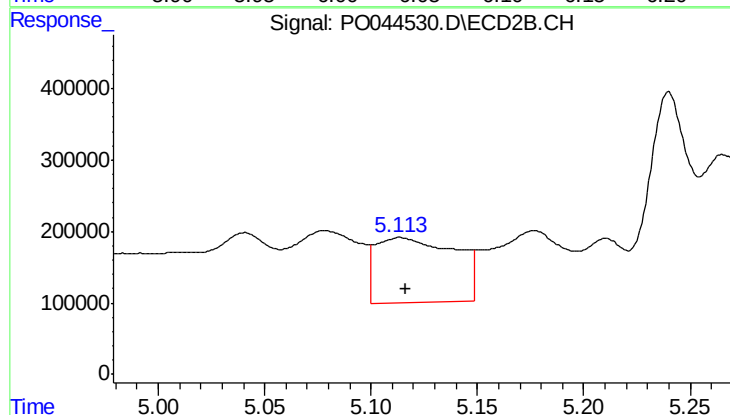
#23 AR-1248-3

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 2311321
Conc: 153.34 ng/ml



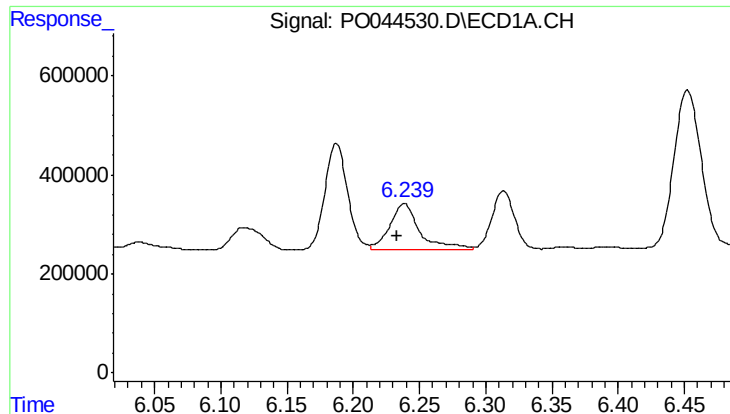
#24 AR-1248-4

R.T.: 6.038 min
Delta R.T.: -0.003 min
Response: 272168
Conc: 35.88 ng/ml



#24 AR-1248-4

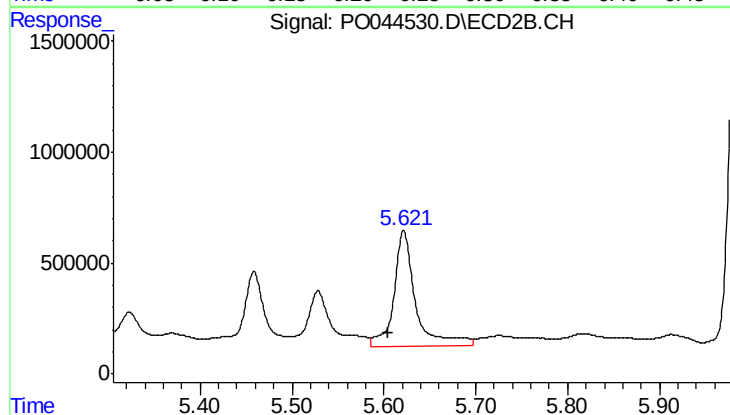
R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 2351885
Conc: 193.75 ng/ml



#25 AR-1248-5

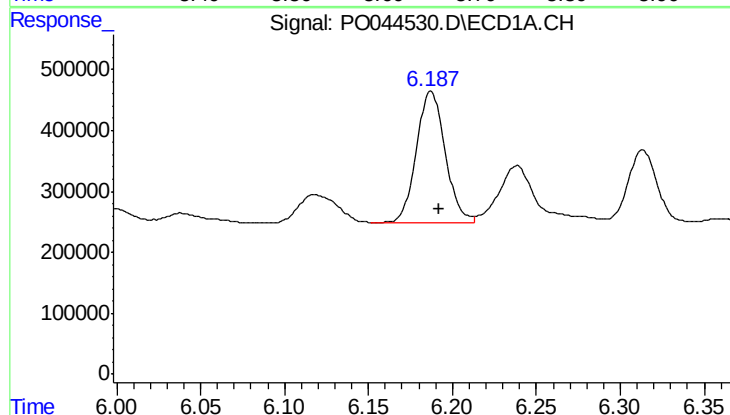
R.T.: 6.239 min
Delta R.T.: 0.005 min
Response: 1458680
Conc: 302.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



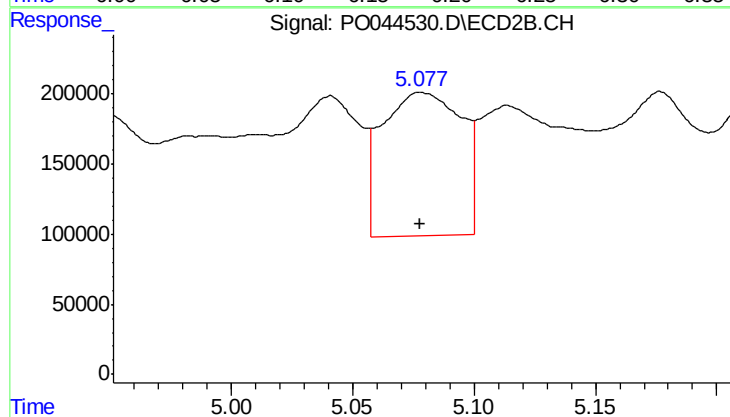
#25 AR-1248-5

R.T.: 5.622 min
Delta R.T.: 0.017 min
Response: 8617898
Conc: 1316.60 ng/ml



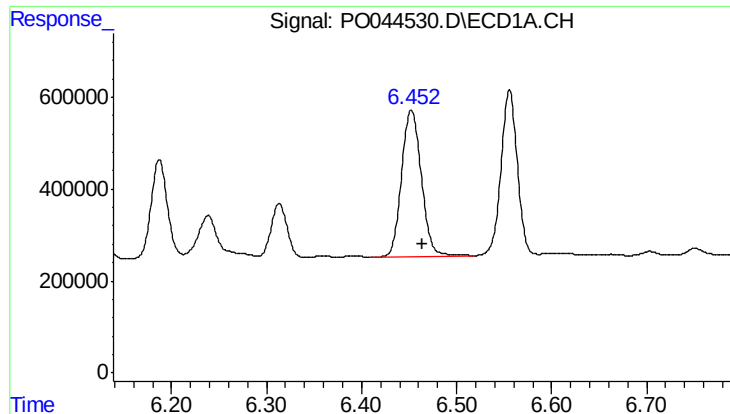
#26 AR-1254-1

R.T.: 6.187 min
Delta R.T.: -0.005 min
Response: 2553270
Conc: 212.42 ng/ml



#26 AR-1254-1

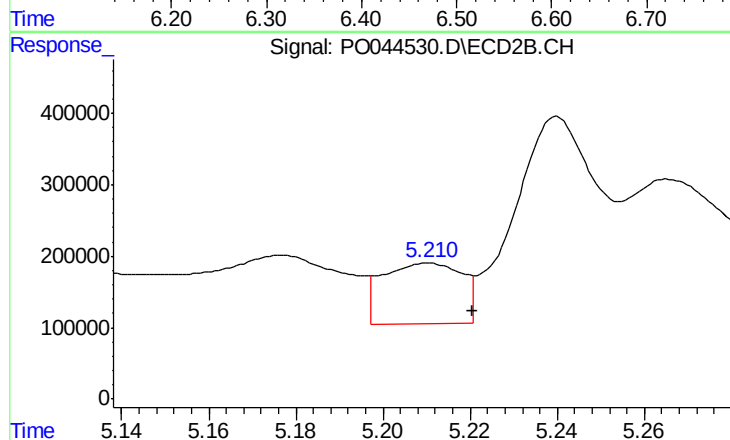
R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 2311321
Conc: 135.84 ng/ml



#27 AR-1254-2

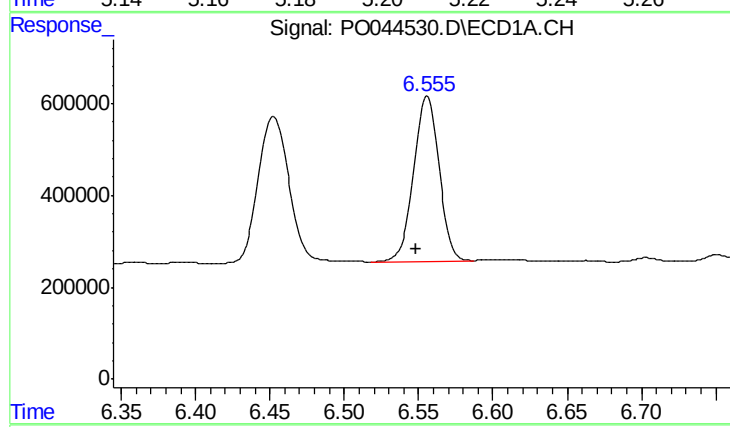
R.T.: 6.452 min
Delta R.T.: -0.011 min
Response: 4646526
Conc: 656.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



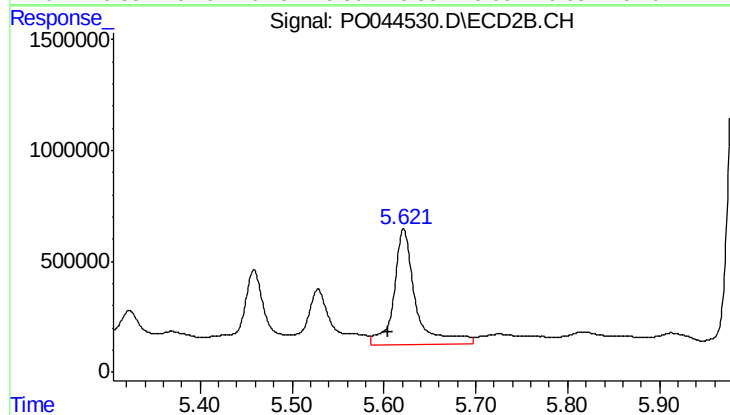
#27 AR-1254-2

R.T.: 5.211 min
Delta R.T.: -0.010 min
Response: 1083952
Conc: 74.13 ng/ml



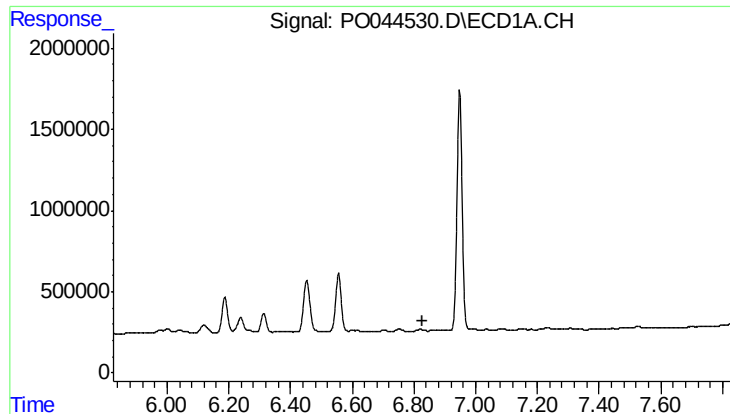
#28 AR-1254-3

R.T.: 6.556 min
Delta R.T.: 0.007 min
Response: 4251374
Conc: 351.65 ng/ml



#28 AR-1254-3

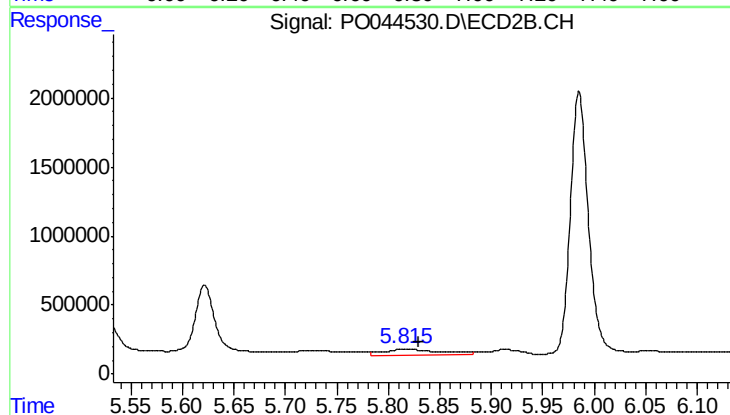
R.T.: 5.622 min
Delta R.T.: 0.017 min
Response: 8617898
Conc: 367.09 ng/ml



#29 AR-1254-4

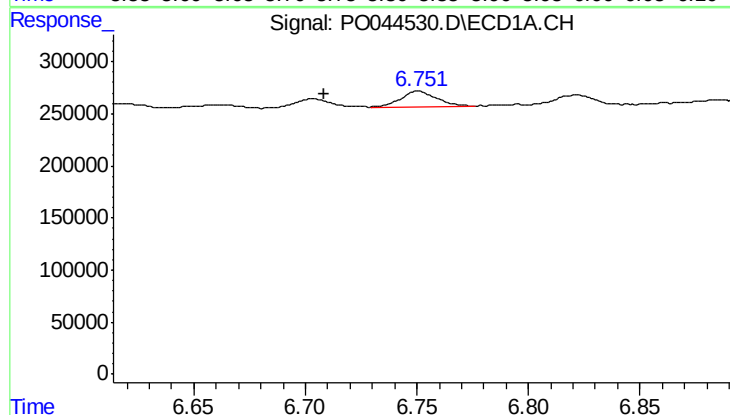
R.T.: 0.000 min
Exp R.T.: 6.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



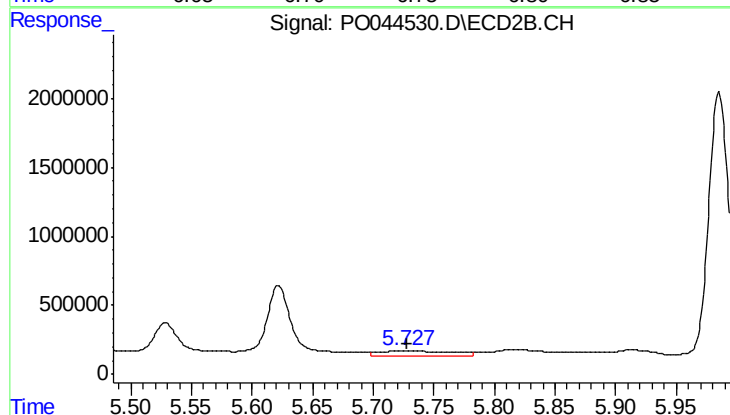
#29 AR-1254-4

R.T.: 5.815 min
Delta R.T.: -0.014 min
Response: 1846171
Conc: 101.82 ng/ml



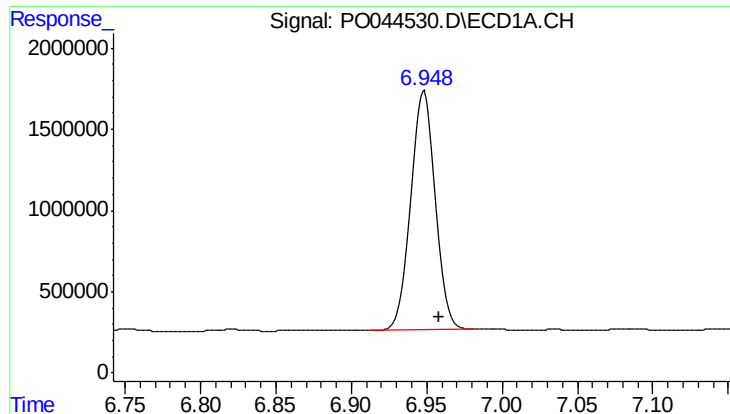
#31 AR-1260-1

R.T.: 6.751 min
Delta R.T.: 0.043 min
Response: 161673
Conc: 20.08 ng/ml



#31 AR-1260-1

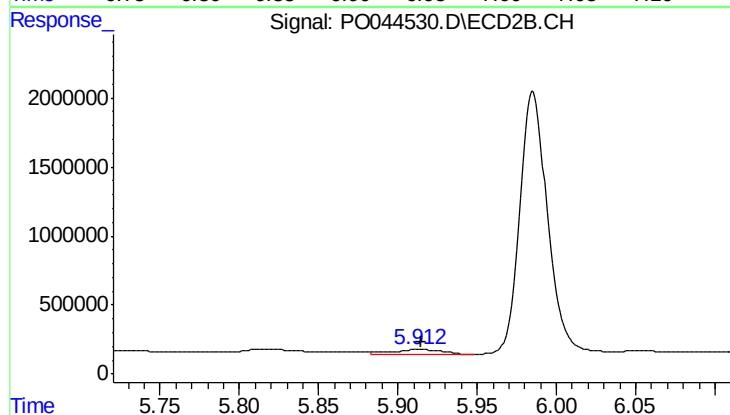
R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 1679592
Conc: 111.72 ng/ml



#32 AR-1260-2

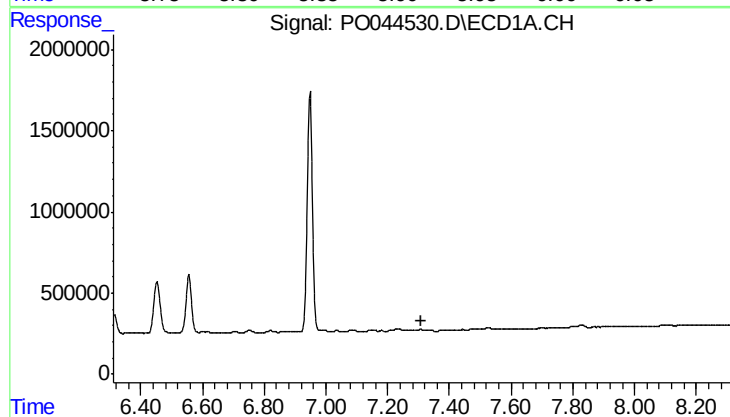
R.T.: 6.948 min
Delta R.T.: -0.010 min
Response: 17047188
Conc: 1627.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



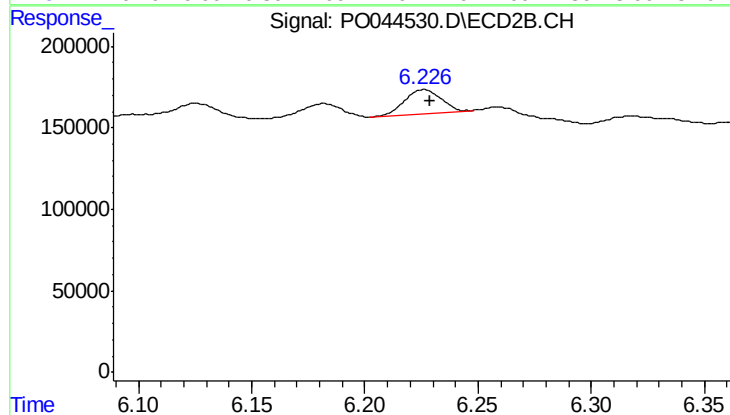
#32 AR-1260-2

R.T.: 5.913 min
Delta R.T.: -0.002 min
Response: 885109
Conc: 48.30 ng/ml



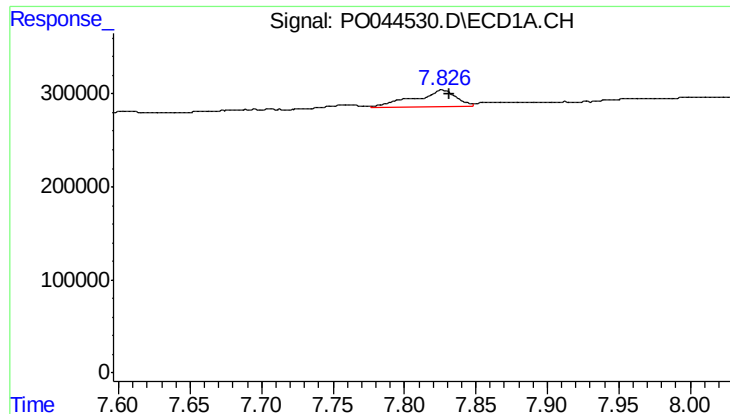
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.311 min
Response: 0
Conc: N.D.



#33 AR-1260-3

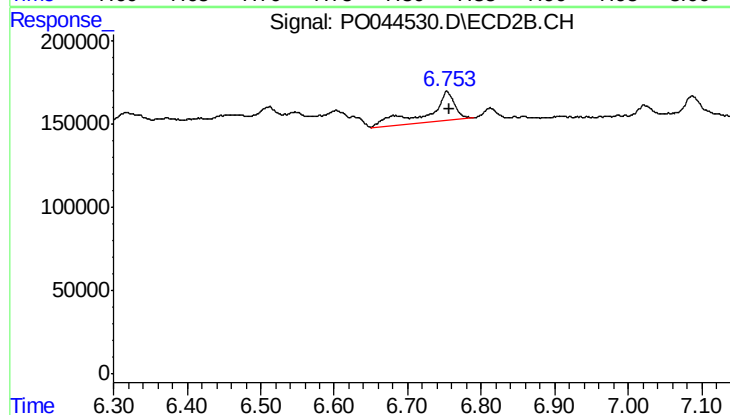
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 165167
Conc: 10.10 ng/ml



#34 AR-1260-4

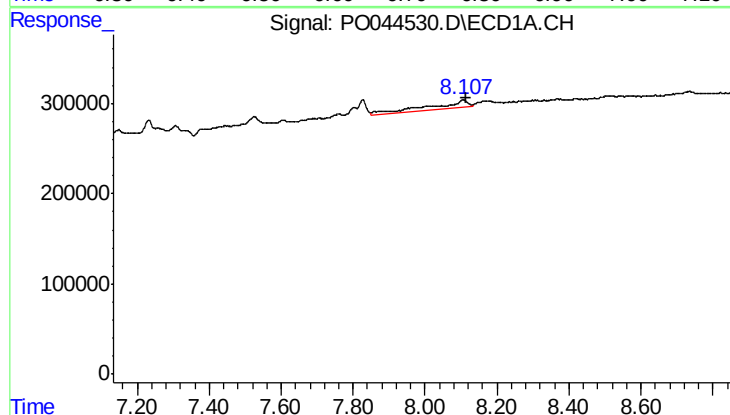
R.T.: 7.827 min
Delta R.T.: -0.005 min
Response: 369075
Conc: 21.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



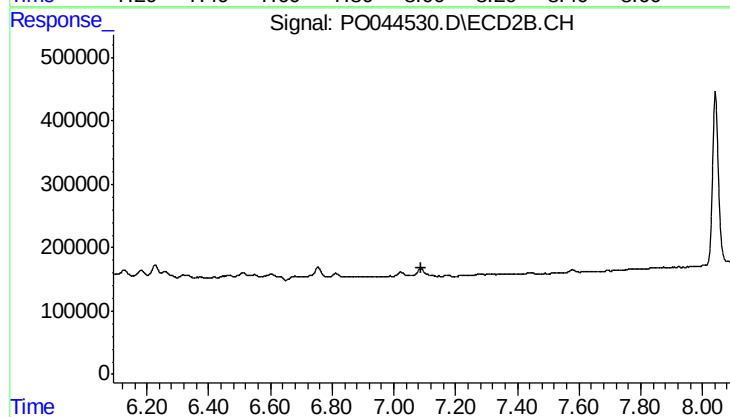
#34 AR-1260-4

R.T.: 6.753 min
Delta R.T.: -0.003 min
Response: 436565
Conc: 16.01 ng/ml



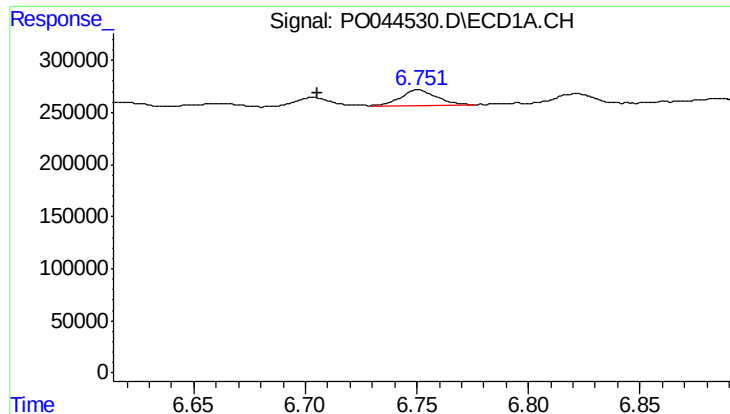
#35 AR-1260-5

R.T.: 8.107 min
Delta R.T.: -0.007 min
Response: 508466
Conc: 50.54 ng/ml



#35 AR-1260-5

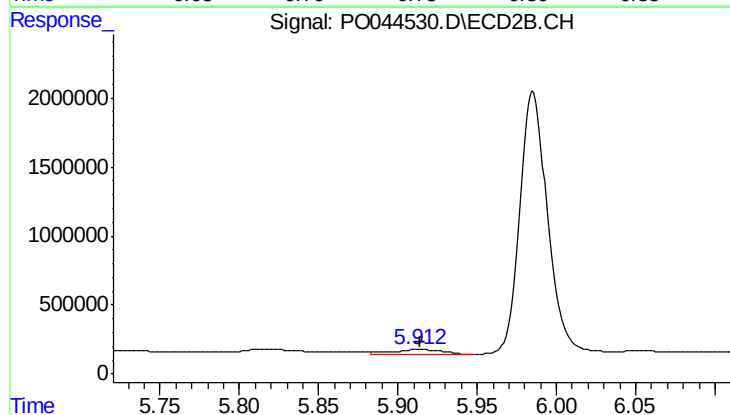
R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.



#36 AR-1262-1

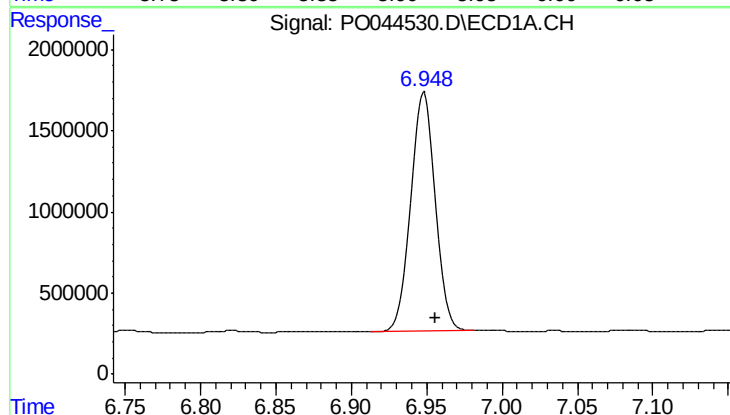
R.T.: 6.751 min
Delta R.T.: 0.045 min
Response: 161673
Conc: 20.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



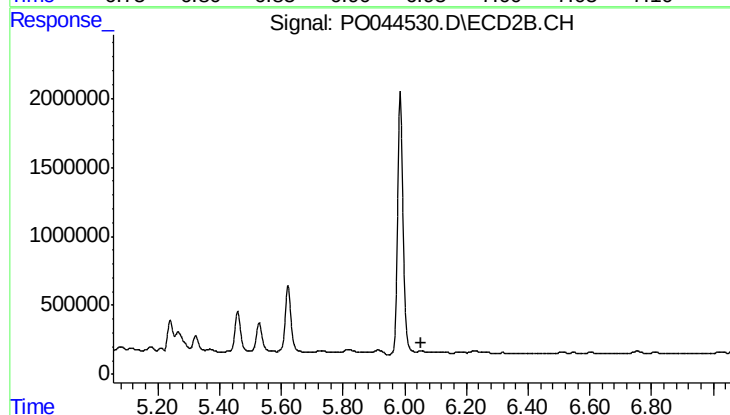
#36 AR-1262-1

R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 885109
Conc: 51.66 ng/ml



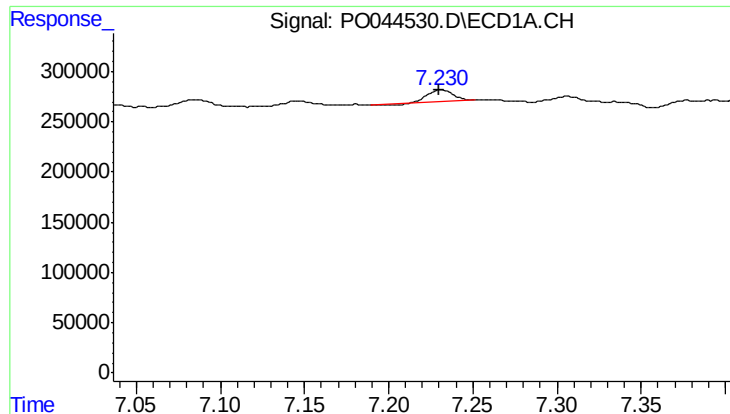
#37 AR-1262-2

R.T.: 6.948 min
Delta R.T.: -0.008 min
Response: 17047188
Conc: 1702.13 ng/ml



#37 AR-1262-2

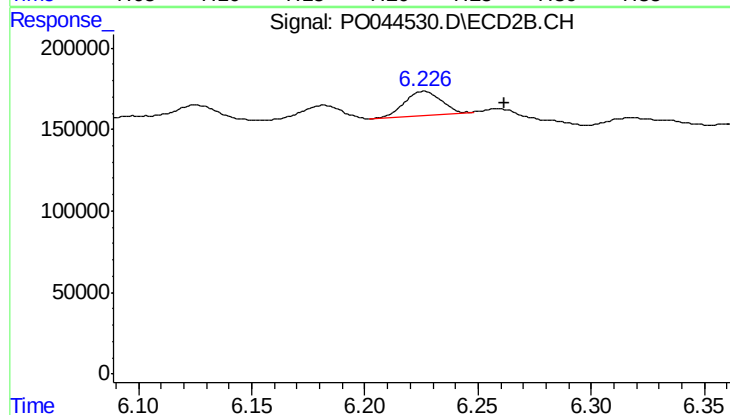
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



#38 AR-1262-3

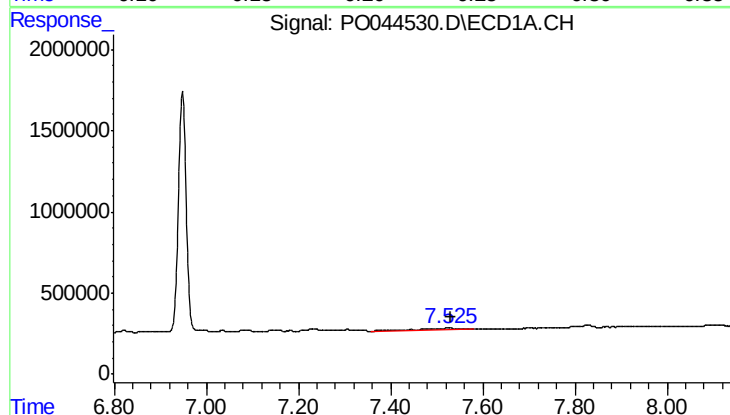
R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 114499
Conc: 12.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



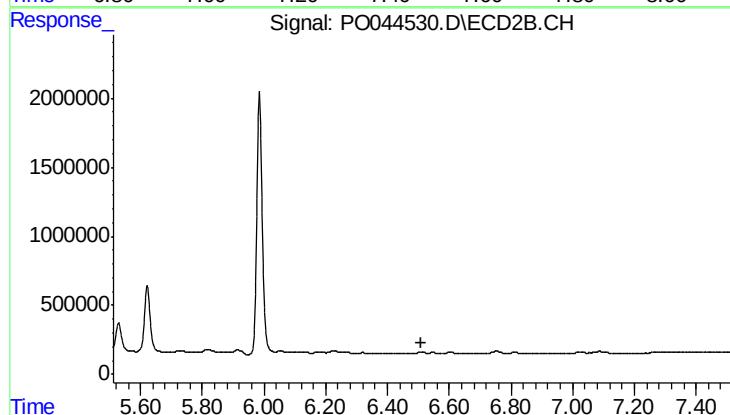
#38 AR-1262-3

R.T.: 6.226 min
Delta R.T.: -0.036 min
Response: 165167
Conc: 6.03 ng/ml



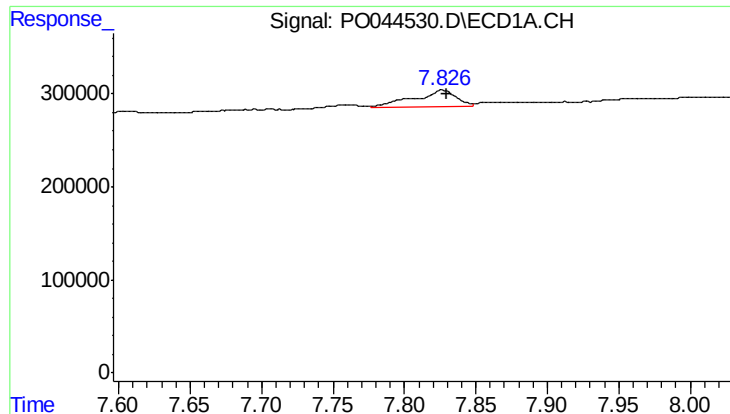
#39 AR-1262-4

R.T.: 7.525 min
Delta R.T.: -0.004 min
Response: 604597
Conc: 51.07 ng/ml



#39 AR-1262-4

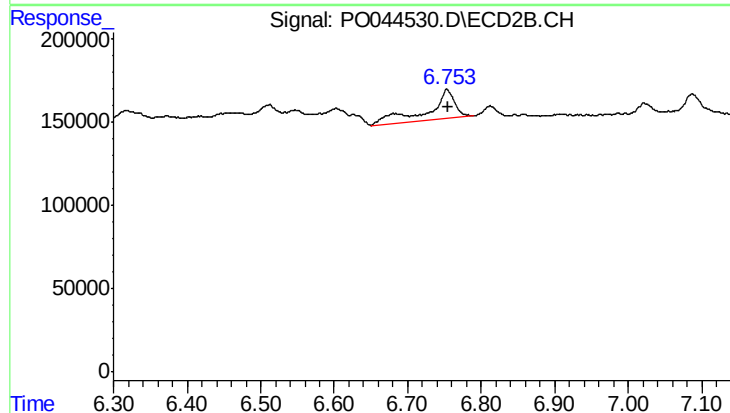
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.



#40 AR-1262-5

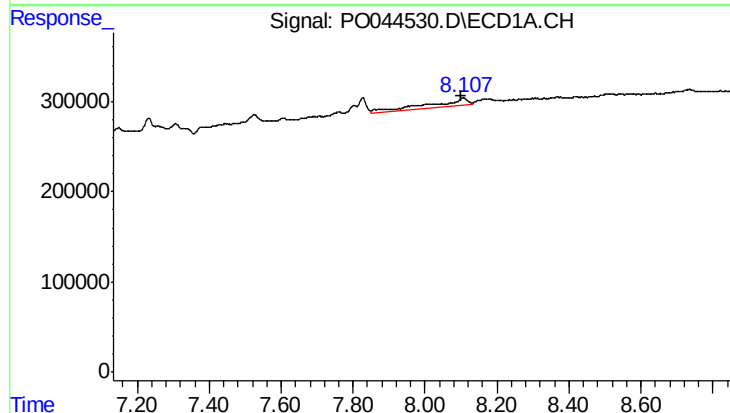
R.T.: 7.827 min
Delta R.T.: -0.003 min
Response: 369075
Conc: 14.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



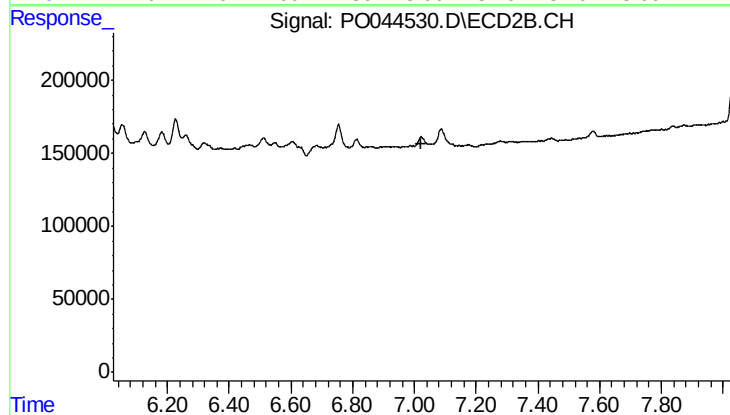
#40 AR-1262-5

R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 436565
Conc: 9.61 ng/ml



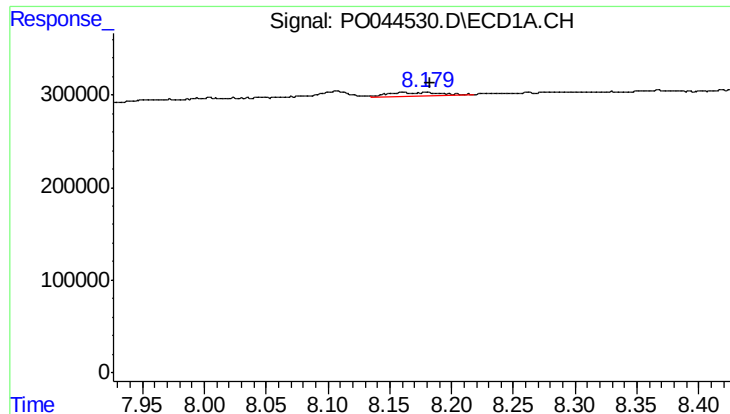
#41 AR-1268-1

R.T.: 8.107 min
Delta R.T.: 0.006 min
Response: 508466
Conc: 19.44 ng/ml



#41 AR-1268-1

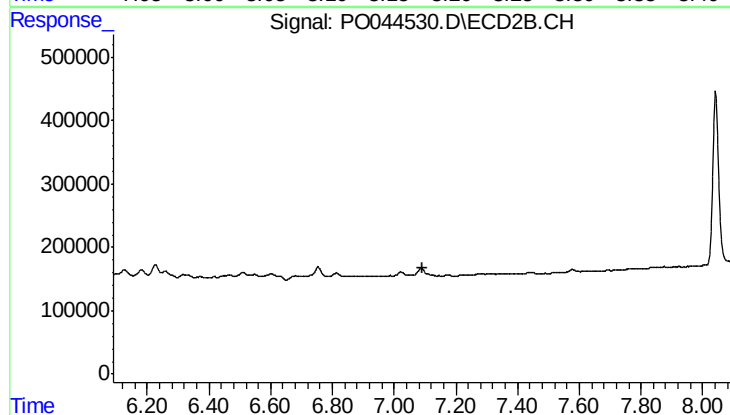
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.179 min
Delta R.T.: -0.003 min
Response: 113845
Conc: 4.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-050918-B



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.