

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
 Data File : PO072203.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 18:52
 Operator : DD\AJ
 Sample : L4317-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 00:53:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 2020
 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...	4.325	3.509	1244023	660305	17.320	17.629
2)	SA Decachlor...	9.927	8.678	2135694	1046489	19.397	18.398
Target Compounds							
3)	L1 AR-1016-1	0.000	4.730	0	57154	N.D.	35.180 #
4)	L1 AR-1016-2	0.000	4.730f	0	57154	N.D.	25.174 #
6)	L1 AR-1016-4	0.000	4.989	0	1307490	N.D.	1224.998 #
7)	L1 AR-1016-5	6.126	5.209	1520748	811544	687.002	640.427
12)	L3 AR-1232-2	0.000	4.730f	0	57154	N.D.	60.776 #
14)	L3 AR-1232-4	0.000	5.030	0	441047	N.D.	1069.783 #
15)	L3 AR-1232-5	5.916	5.209	2499898	811544	4570.849	1672.246 #
16)	L4 AR-1242-1	0.000	4.730	0	57154	N.D.	51.267 #
17)	L4 AR-1242-2	0.000	4.730f	0	57154	N.D.	36.543 #
19)	L4 AR-1242-4	0.000	5.030	0	441047	N.D.	552.162 #
20)	L4 AR-1242-5	6.589	5.582	2018741	3505589	1042.859	3007.992 #
21)	L5 AR-1248-1	0.000	4.730	0	57154	N.D.	67.192 #
22)	L5 AR-1248-2	5.916	4.989	2499898	1307490	1214.752	1092.725
23)	L5 AR-1248-3	6.126	5.030	1520748	441047	607.704	388.852 #
24)	L5 AR-1248-4	6.552	5.209	3358558	811544	991.082	573.715 #
25)	L5 AR-1248-5	6.589	5.624	2018741	650463	635.323	418.686 #
26)	L6 AR-1254-1	6.517	5.582	5166345	3505589	1478.739	1466.873
27)	L6 AR-1254-2	6.745	5.743	9026623	3029185	1639.556	1416.191
28)	L6 AR-1254-3	7.121	6.151	10883451	5459581	1884.523	1608.050
29)	L6 AR-1254-4	7.416	6.392	11855415	4450444	2034.931	1832.836
30)	L6 AR-1254-5	7.837	6.813	11037920	5620038	2050.949	1717.558
31)	L7 AR-1260-1	7.283	6.288	3847232	2482956	802.731	969.750
32)	L7 AR-1260-2	7.549	6.488	6865721	2517593	916.632	786.972
33)	L7 AR-1260-3	7.895f	6.629	1231928	2101215	193.235	711.982 #
34)	L7 AR-1260-4	8.128	7.109	4160261	255632	693.083	96.617 #
35)	L7 AR-1260-5	8.447	7.361	1858078	737380	134.090	110.986
36)	L8 AR-1262-1	7.895f	6.813	1231928	5620038	149.498	3173.329 #
37)	L8 AR-1262-2	8.447	7.361	1858078	737380	133.402	117.250
38)	L8 AR-1262-3	8.738f	7.639	1393714	57776	227.701	21.297 #
39)	L8 AR-1262-4	8.780f	7.698	445993	763696	66.671	157.650 #
40)	L8 AR-1262-5	9.344	8.200	197552	90127	40.841	36.384
41)	L9 AR-1268-1	8.738f	7.639	1393714	57776	82.461	7.517 #
42)	L9 AR-1268-2	8.780f	7.698	445993	763696	31.360	109.383 #
44)	L9 AR-1268-4	9.344	8.200	197552	90127	36.170	32.441
45)	L9 AR-1268-5	0.000	8.466	0	41537	N.D.	2.195 #

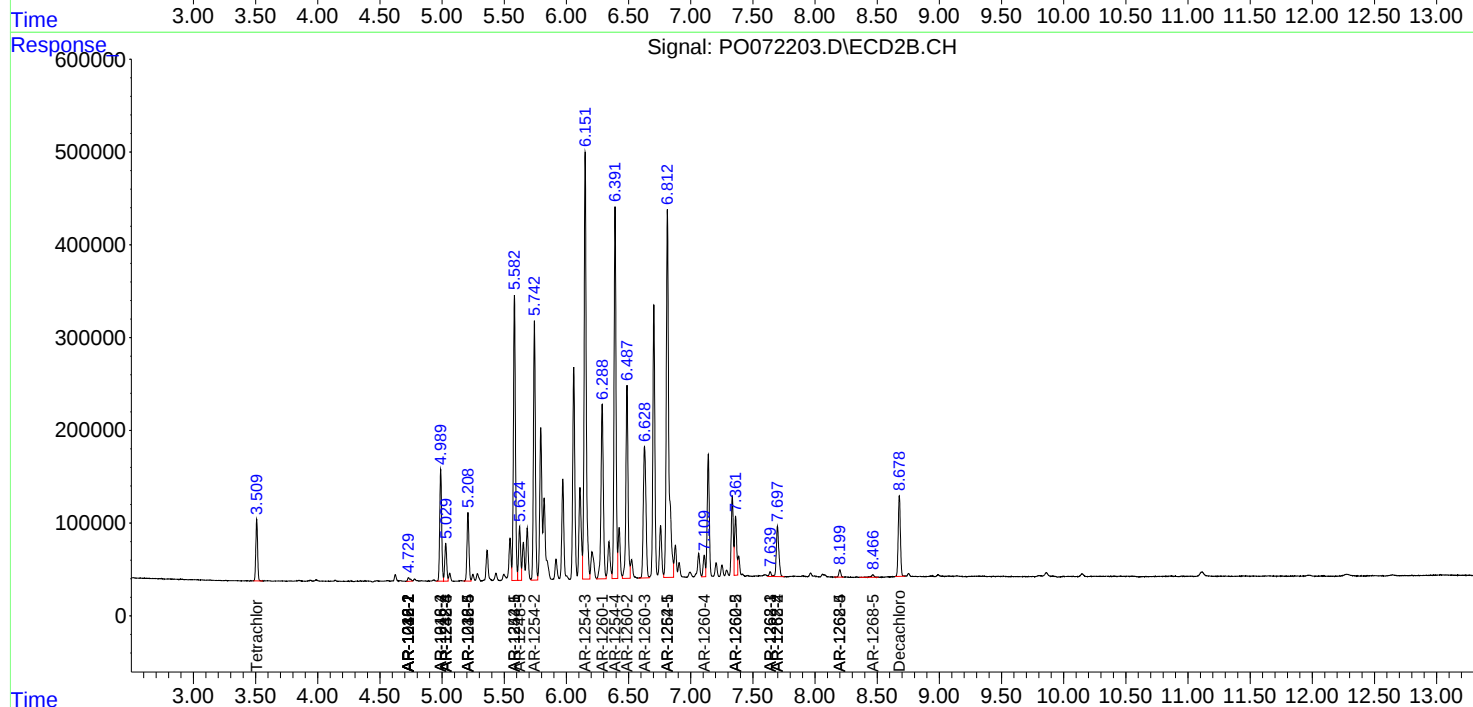
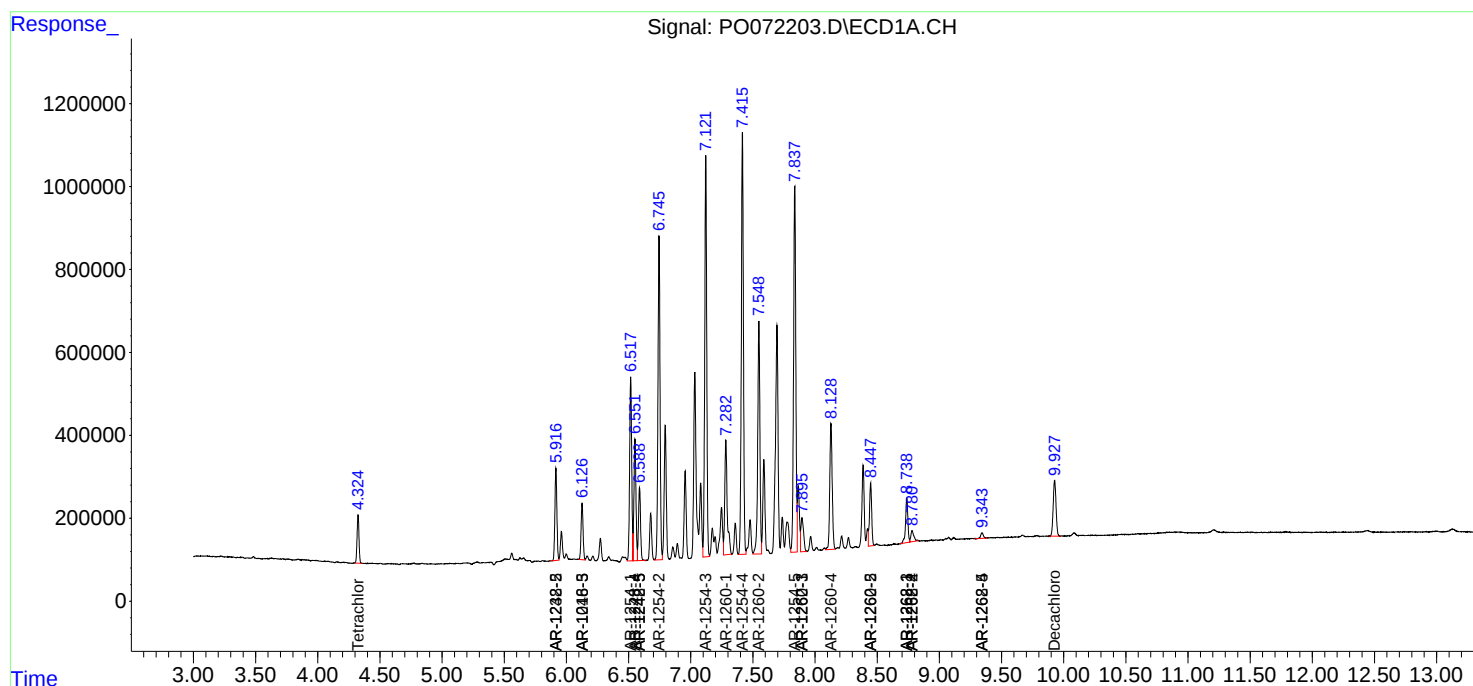
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

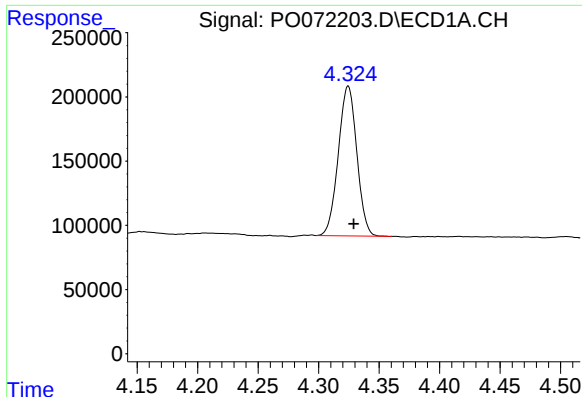
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
Data File : PO072203.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2020 18:52
Operator : DD\AJ
Sample : L4317-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 00:53:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
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

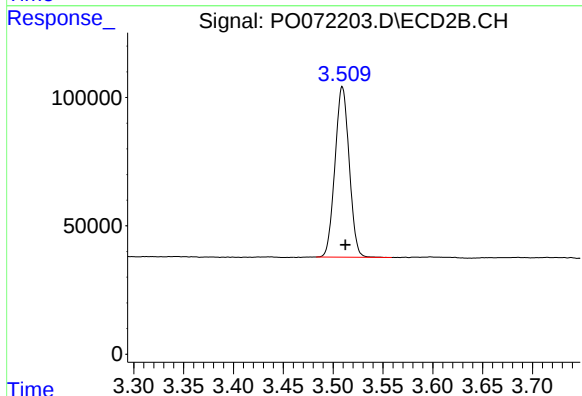




#1 Tetrachloro-m-xylene

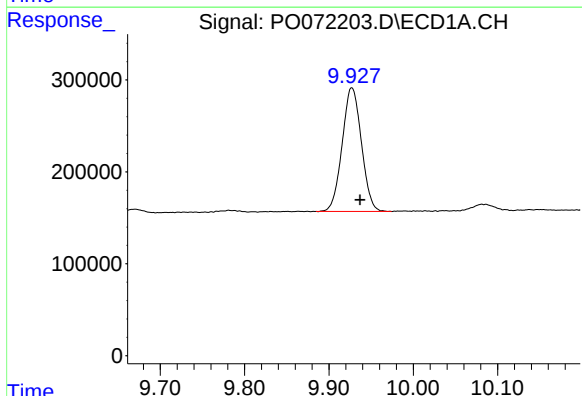
R.T.: 4.325 min
Delta R.T.: -0.004 min
Response: 1244023
Conc: 17.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



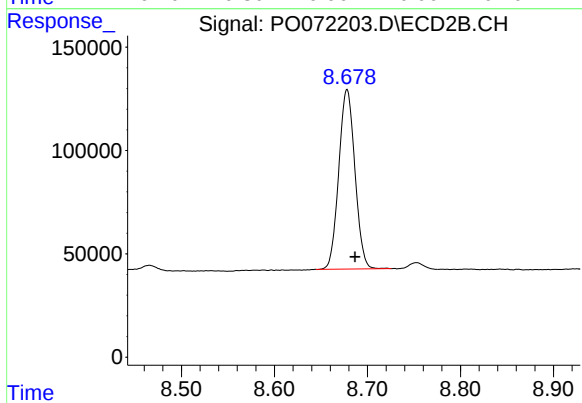
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: -0.003 min
Response: 660305
Conc: 17.63 ng/ml



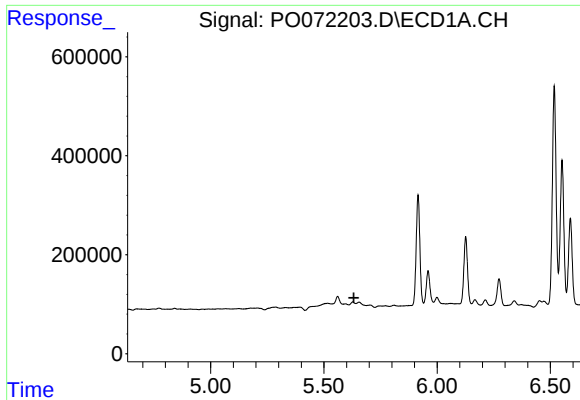
#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: -0.010 min
Response: 2135694
Conc: 19.40 ng/ml



#2 Decachlorobiphenyl

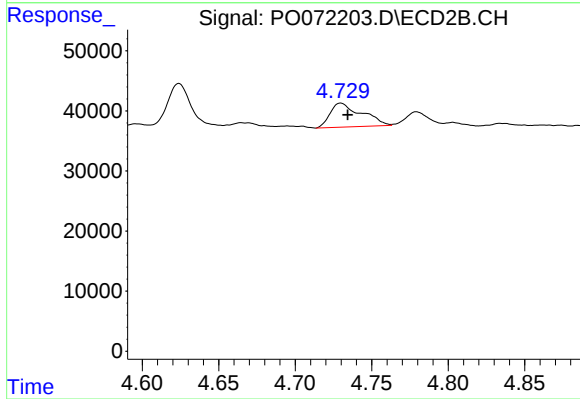
R.T.: 8.678 min
Delta R.T.: -0.008 min
Response: 1046489
Conc: 18.40 ng/ml



#3 AR-1016-1

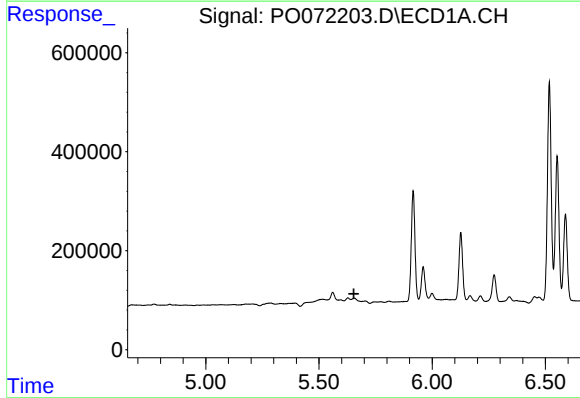
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



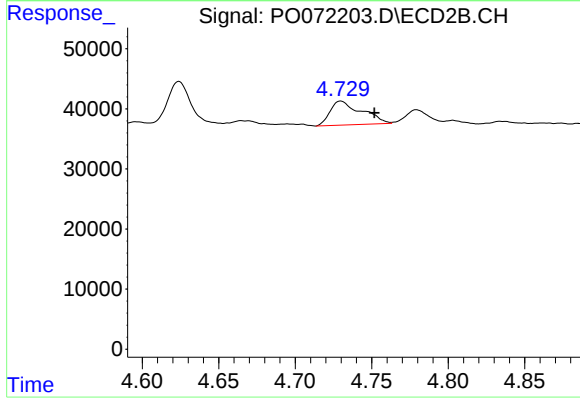
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.005 min
Response: 57154
Conc: 35.18 ng/ml



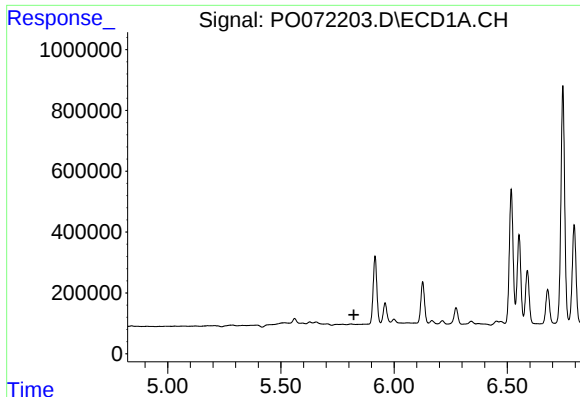
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.654 min
Response: 0
Conc: N.D.



#4 AR-1016-2

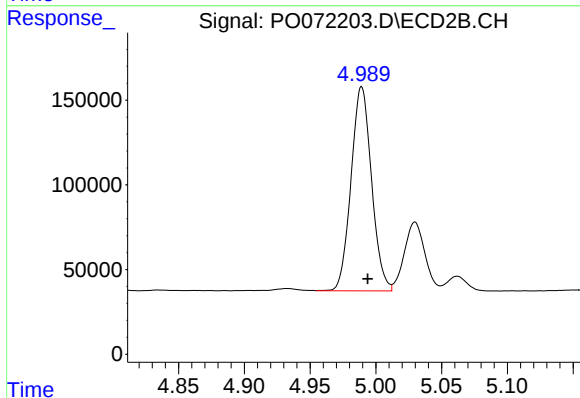
R.T.: 4.730 min
Delta R.T.: -0.022 min
Response: 57154
Conc: 25.17 ng/ml



#6 AR-1016-4

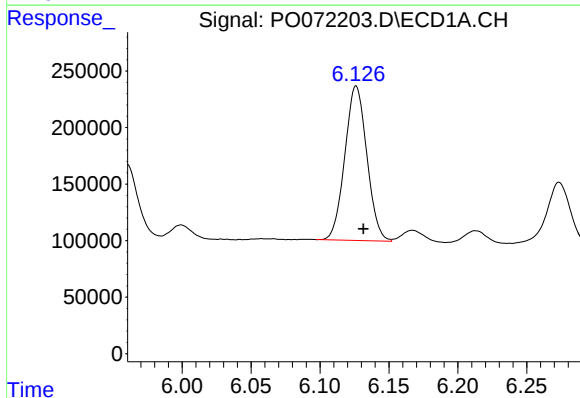
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



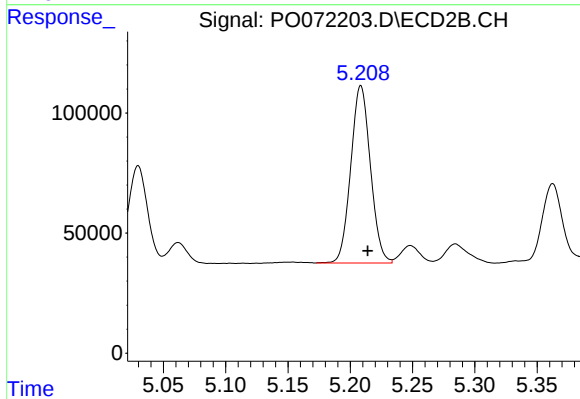
#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 1307490
Conc: 1225.00 ng/ml



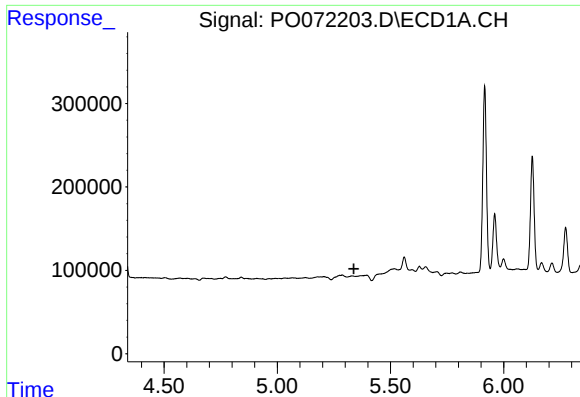
#7 AR-1016-5

R.T.: 6.126 min
Delta R.T.: -0.005 min
Response: 1520748
Conc: 687.00 ng/ml



#7 AR-1016-5

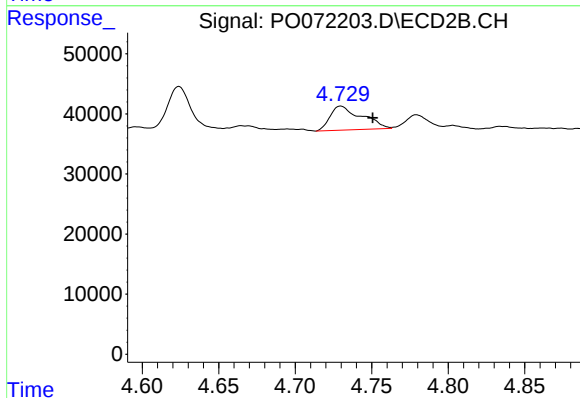
R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 811544
Conc: 640.43 ng/ml



#12 AR-1232-2

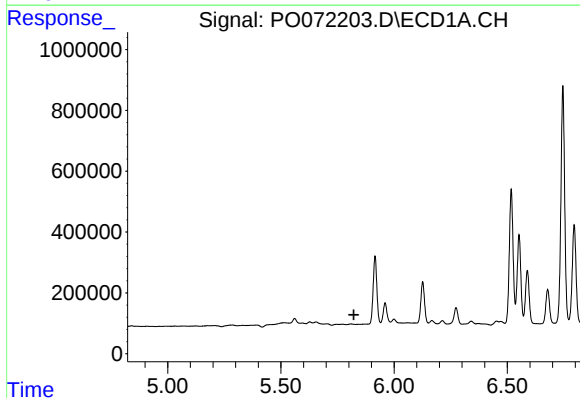
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



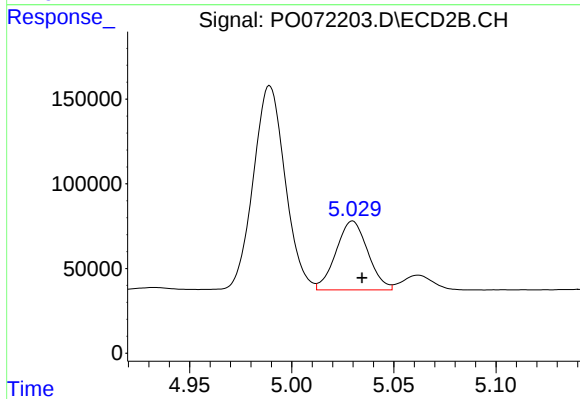
#12 AR-1232-2

R.T.: 4.730 min
Delta R.T.: -0.021 min
Response: 57154
Conc: 60.78 ng/ml



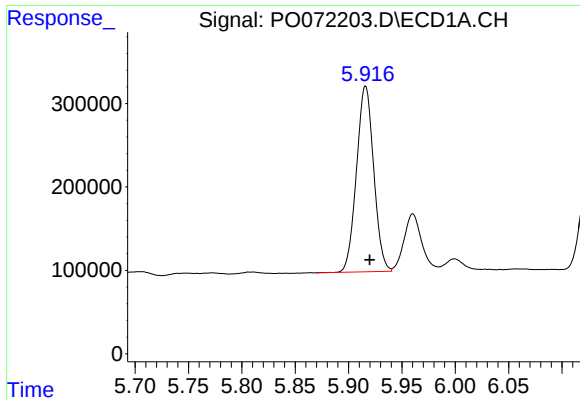
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.



#14 AR-1232-4

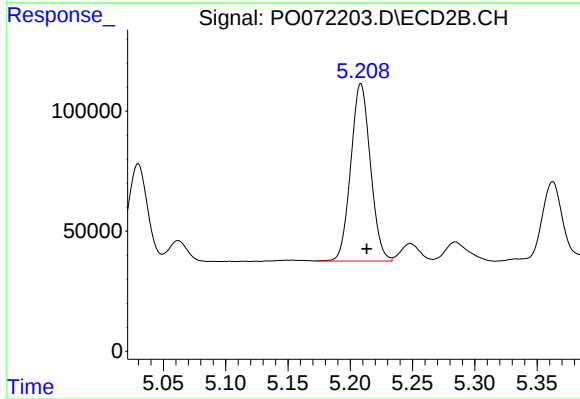
R.T.: 5.030 min
Delta R.T.: -0.005 min
Response: 441047
Conc: 1069.78 ng/ml



#15 AR-1232-5

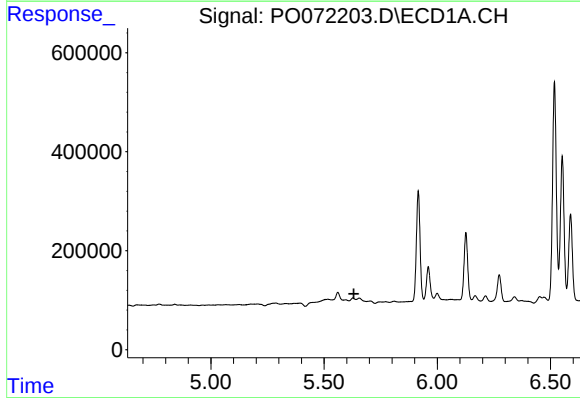
R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 2499898
Conc: 4570.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



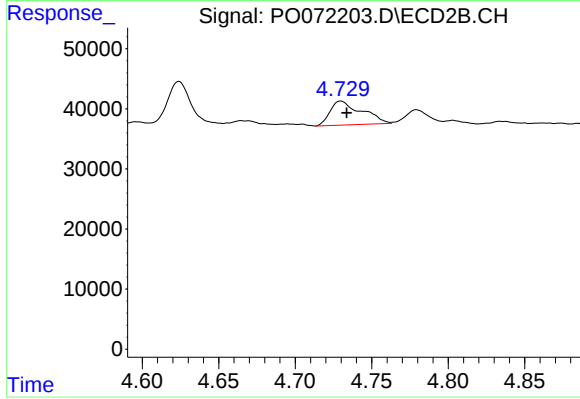
#15 AR-1232-5

R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 811544
Conc: 1672.25 ng/ml



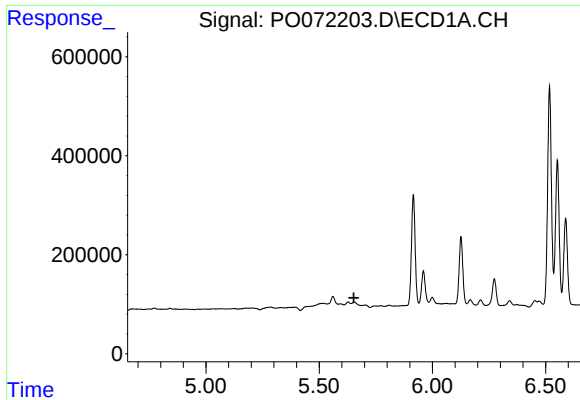
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#16 AR-1242-1

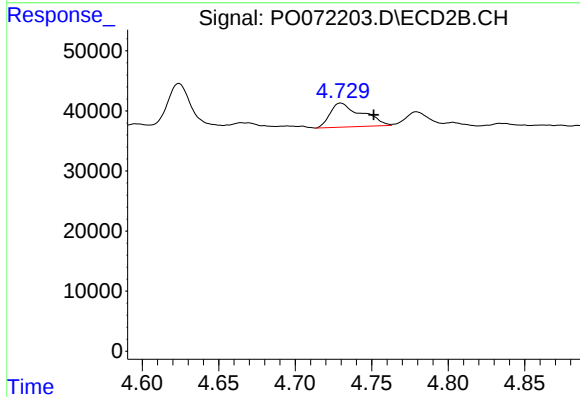
R.T.: 4.730 min
Delta R.T.: -0.004 min
Response: 57154
Conc: 51.27 ng/ml



#17 AR-1242-2

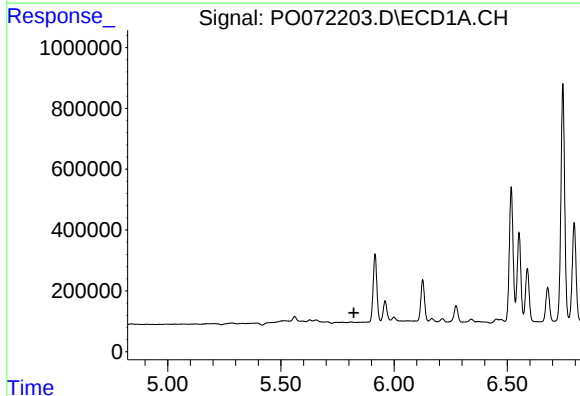
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



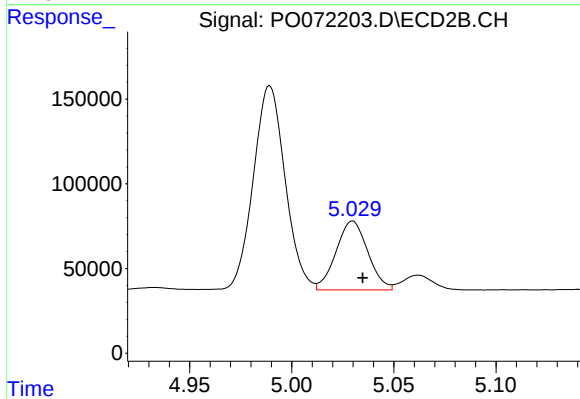
#17 AR-1242-2

R.T.: 4.730 min
Delta R.T.: -0.022 min
Response: 57154
Conc: 36.54 ng/ml



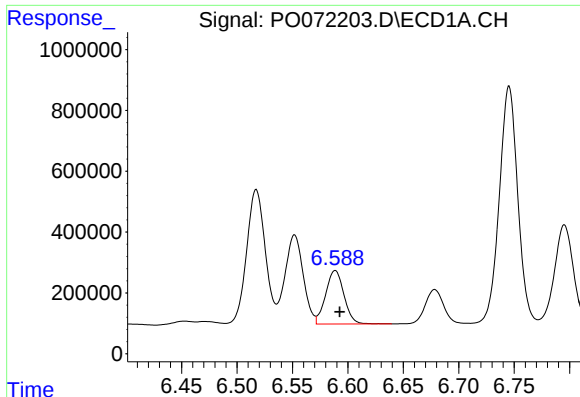
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.



#19 AR-1242-4

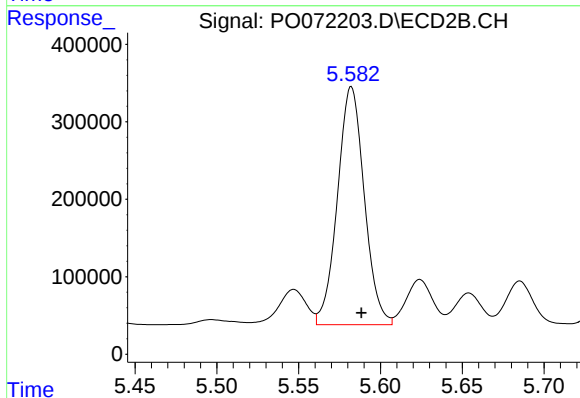
R.T.: 5.030 min
Delta R.T.: -0.005 min
Response: 441047
Conc: 552.16 ng/ml



#20 AR-1242-5

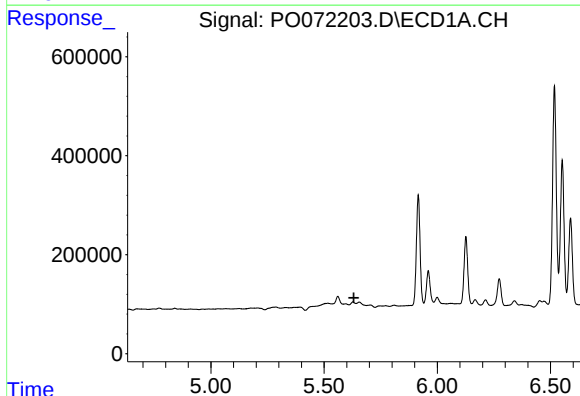
R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 2018741
Conc: 1042.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



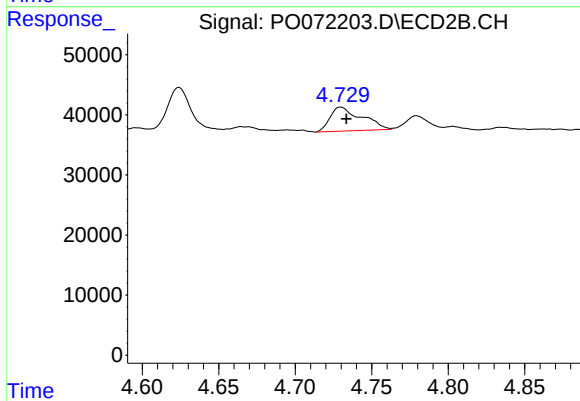
#20 AR-1242-5

R.T.: 5.582 min
Delta R.T.: -0.006 min
Response: 3505589
Conc: 3007.99 ng/ml



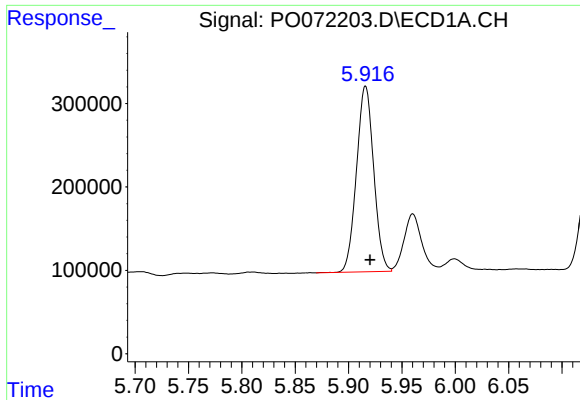
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



#21 AR-1248-1

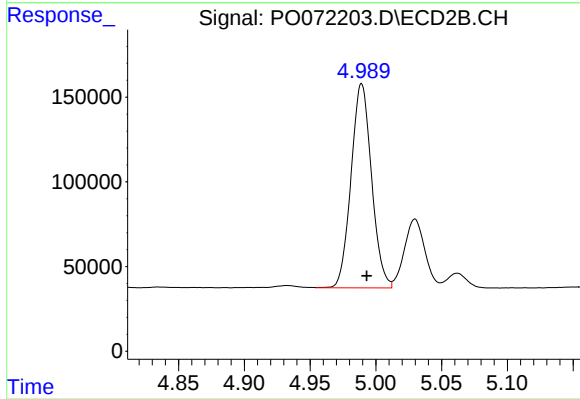
R.T.: 4.730 min
Delta R.T.: -0.004 min
Response: 57154
Conc: 67.19 ng/ml



#22 AR-1248-2

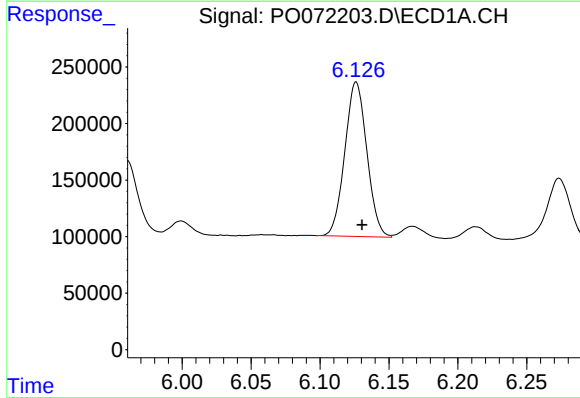
R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 2499898
Conc: 1214.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



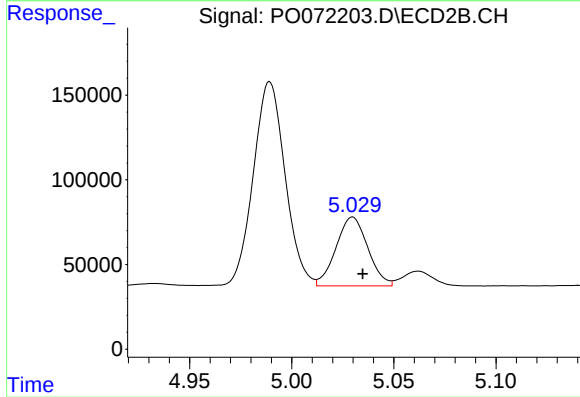
#22 AR-1248-2

R.T.: 4.989 min
Delta R.T.: -0.004 min
Response: 1307490
Conc: 1092.72 ng/ml



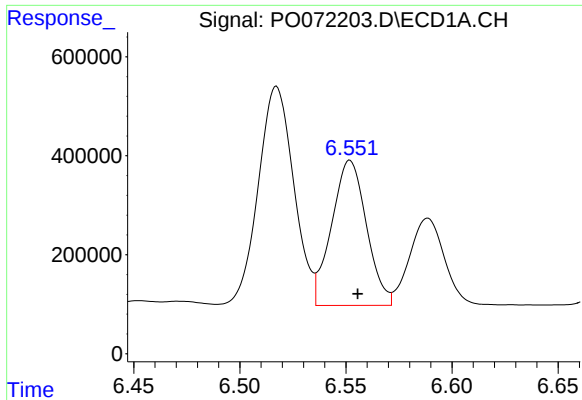
#23 AR-1248-3

R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 1520748
Conc: 607.70 ng/ml



#23 AR-1248-3

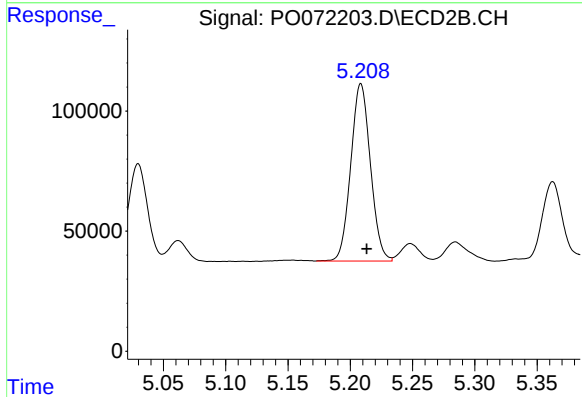
R.T.: 5.030 min
Delta R.T.: -0.005 min
Response: 441047
Conc: 388.85 ng/ml



#24 AR-1248-4

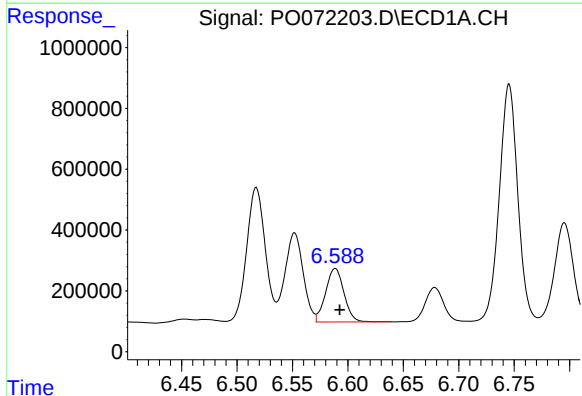
R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 3358558
Conc: 991.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



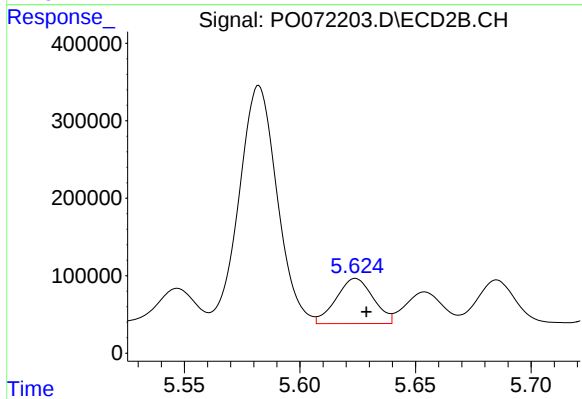
#24 AR-1248-4

R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 811544
Conc: 573.71 ng/ml



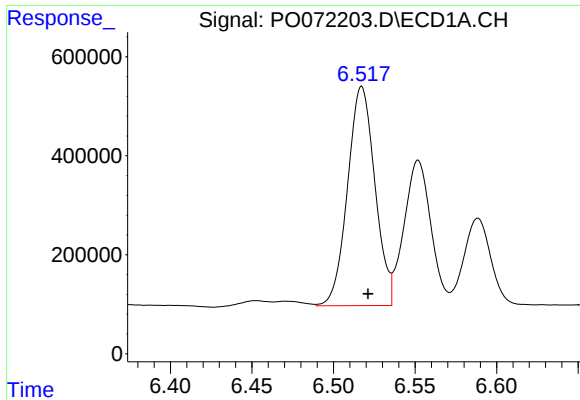
#25 AR-1248-5

R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 2018741
Conc: 635.32 ng/ml



#25 AR-1248-5

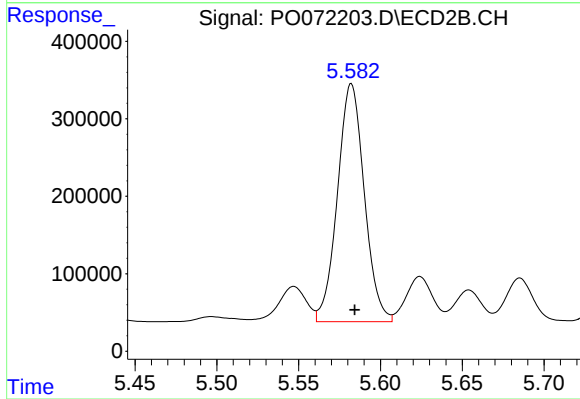
R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 650463
Conc: 418.69 ng/ml



#26 AR-1254-1

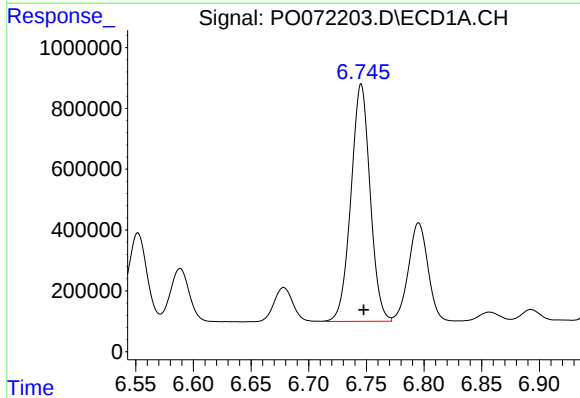
R.T.: 6.517 min
Delta R.T.: -0.004 min
Response: 5166345
Conc: 1478.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



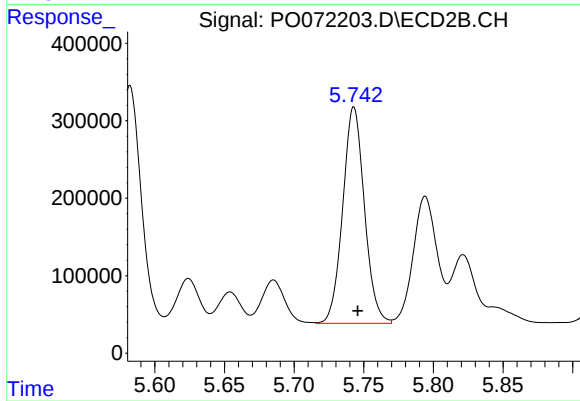
#26 AR-1254-1

R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 3505589
Conc: 1466.87 ng/ml



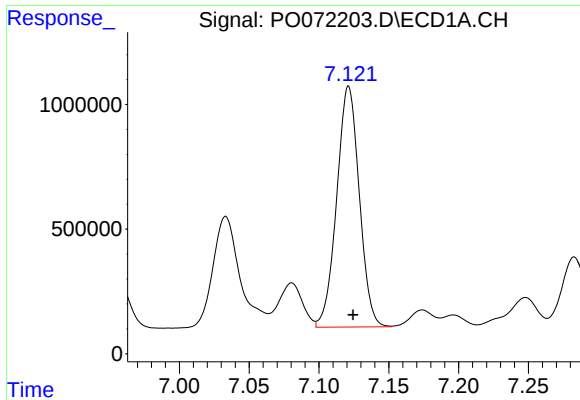
#27 AR-1254-2

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 9026623
Conc: 1639.56 ng/ml



#27 AR-1254-2

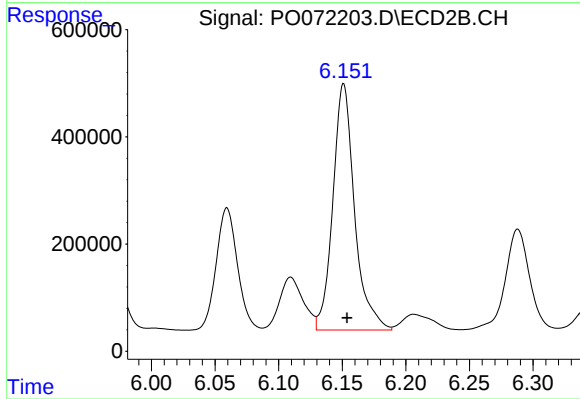
R.T.: 5.743 min
Delta R.T.: -0.003 min
Response: 3029185
Conc: 1416.19 ng/ml



#28 AR-1254-3

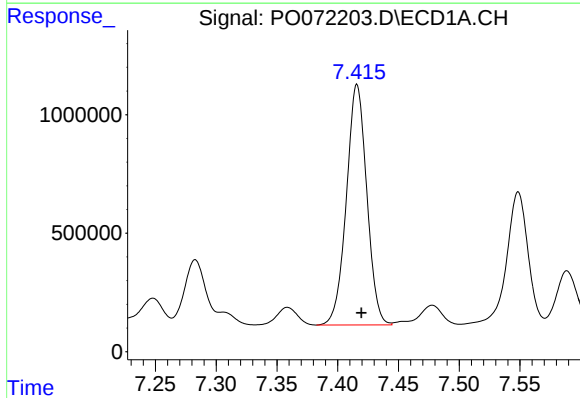
R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 10883451
Conc: 1884.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



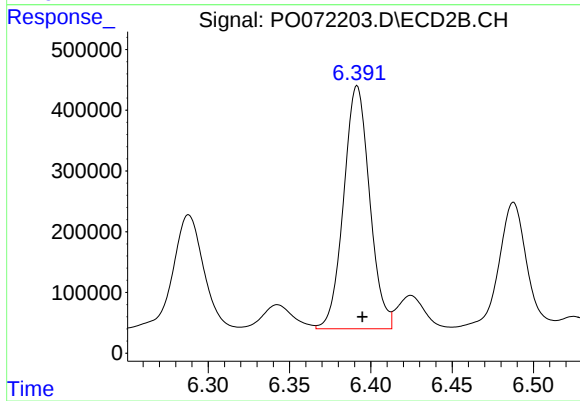
#28 AR-1254-3

R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 5459581
Conc: 1608.05 ng/ml



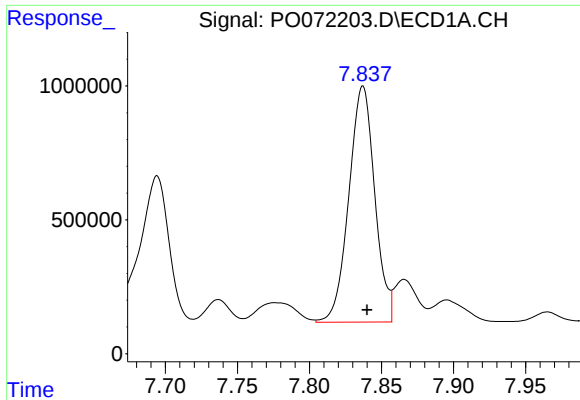
#29 AR-1254-4

R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 11855415
Conc: 2034.93 ng/ml



#29 AR-1254-4

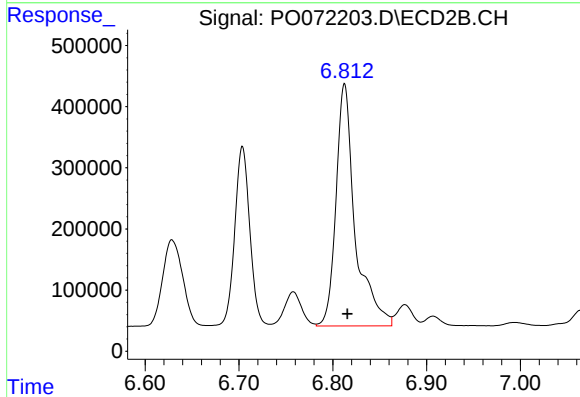
R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 4450444
Conc: 1832.84 ng/ml



#30 AR-1254-5

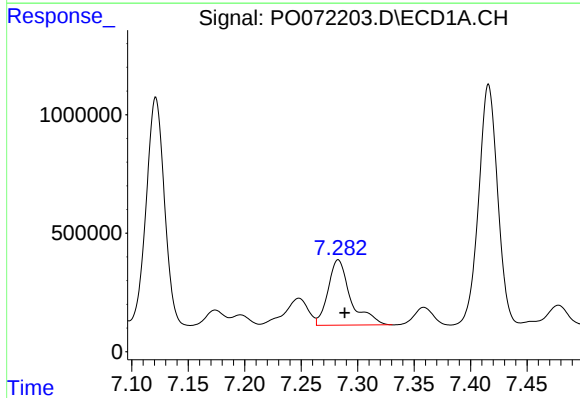
R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 11037920
Conc: 2050.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



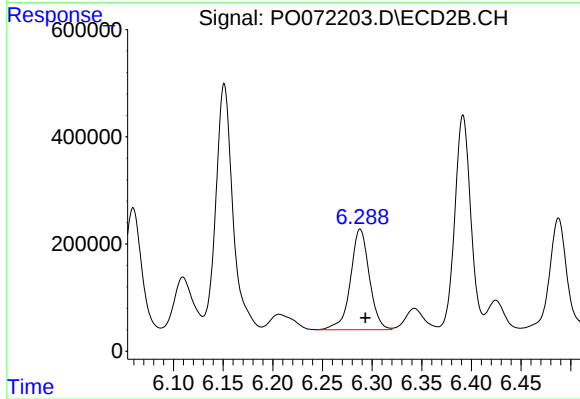
#30 AR-1254-5

R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 5620038
Conc: 1717.56 ng/ml



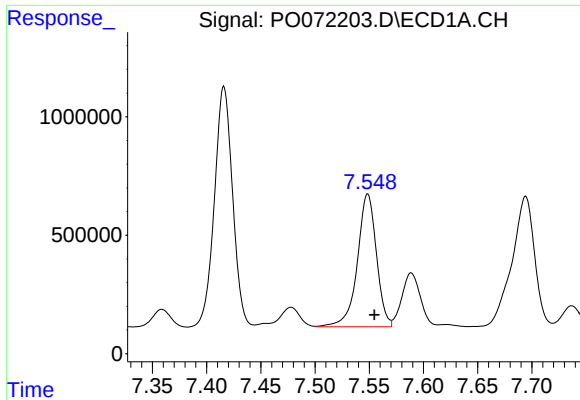
#31 AR-1260-1

R.T.: 7.283 min
Delta R.T.: -0.006 min
Response: 3847232
Conc: 802.73 ng/ml



#31 AR-1260-1

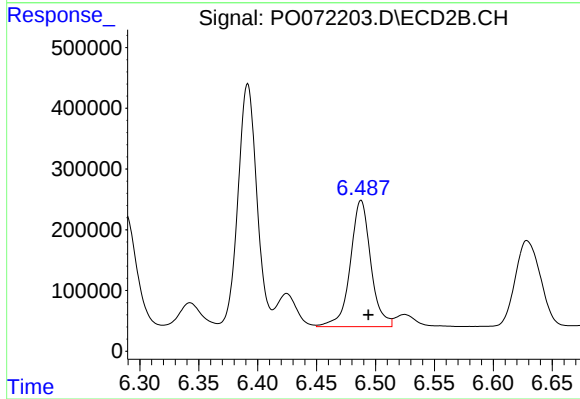
R.T.: 6.288 min
Delta R.T.: -0.005 min
Response: 2482956
Conc: 969.75 ng/ml



#32 AR-1260-2

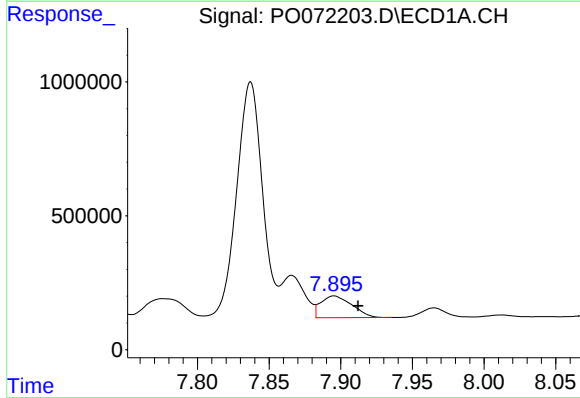
R.T.: 7.549 min
Delta R.T.: -0.006 min
Response: 6865721
Conc: 916.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



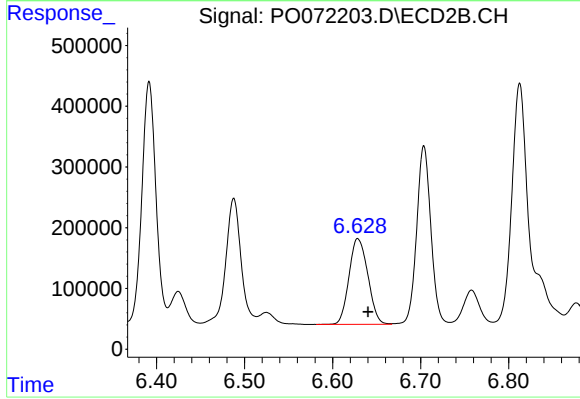
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.006 min
Response: 2517593
Conc: 786.97 ng/ml



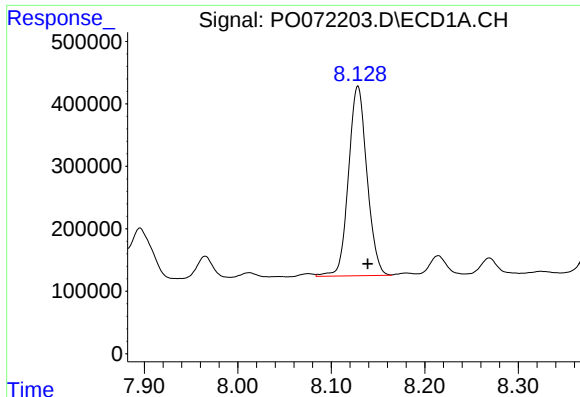
#33 AR-1260-3

R.T.: 7.895 min
Delta R.T.: -0.017 min
Response: 1231928
Conc: 193.23 ng/ml



#33 AR-1260-3

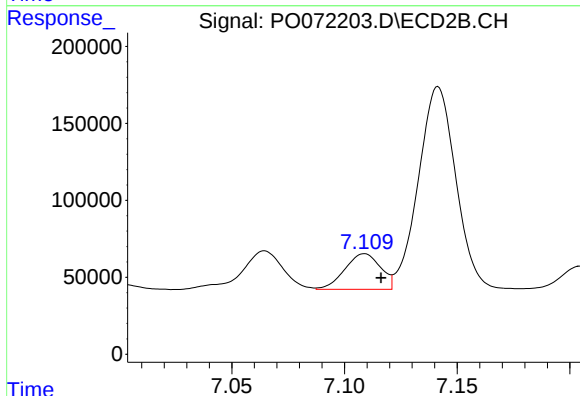
R.T.: 6.629 min
Delta R.T.: -0.012 min
Response: 2101215
Conc: 711.98 ng/ml



#34 AR-1260-4

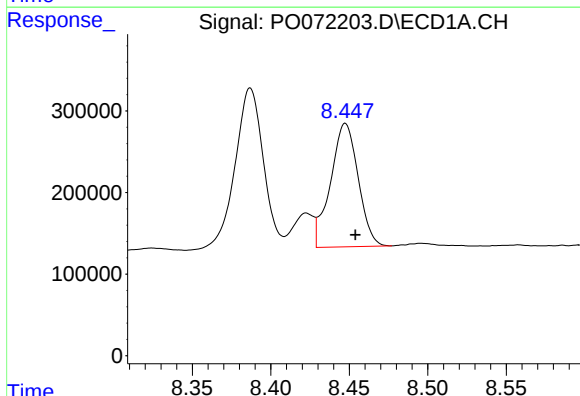
R.T.: 8.128 min
Delta R.T.: -0.011 min
Response: 4160261
Conc: 693.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



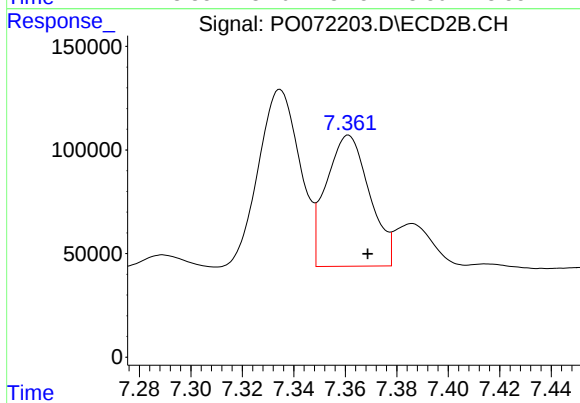
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 255632
Conc: 96.62 ng/ml



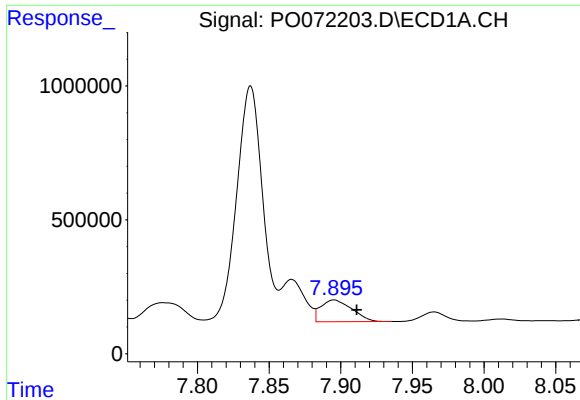
#35 AR-1260-5

R.T.: 8.447 min
Delta R.T.: -0.006 min
Response: 1858078
Conc: 134.09 ng/ml



#35 AR-1260-5

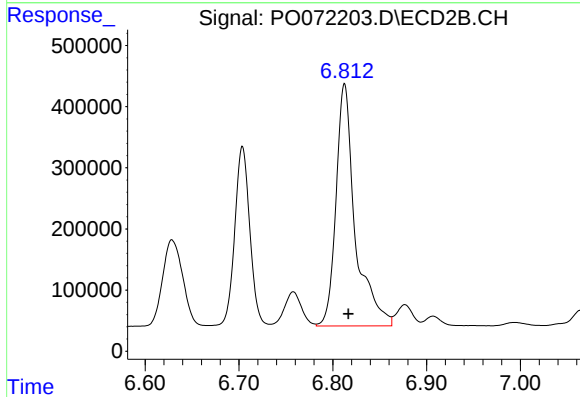
R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 737380
Conc: 110.99 ng/ml



#36 AR-1262-1

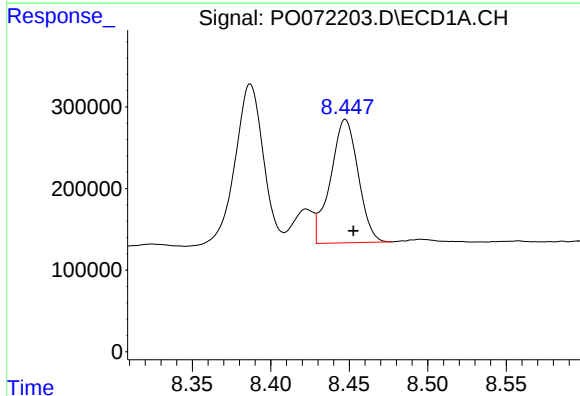
R.T.: 7.895 min
Delta R.T.: -0.016 min
Response: 1231928
Conc: 149.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



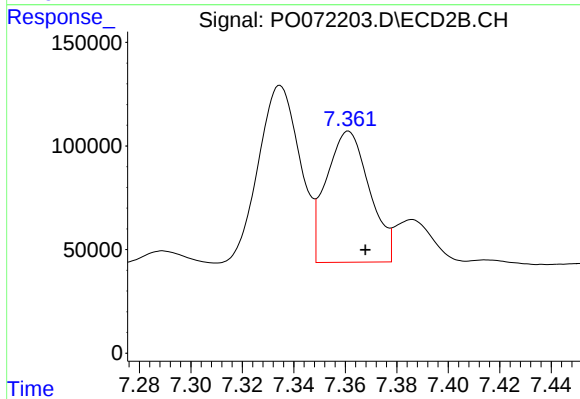
#36 AR-1262-1

R.T.: 6.813 min
Delta R.T.: -0.004 min
Response: 5620038
Conc: 3173.33 ng/ml



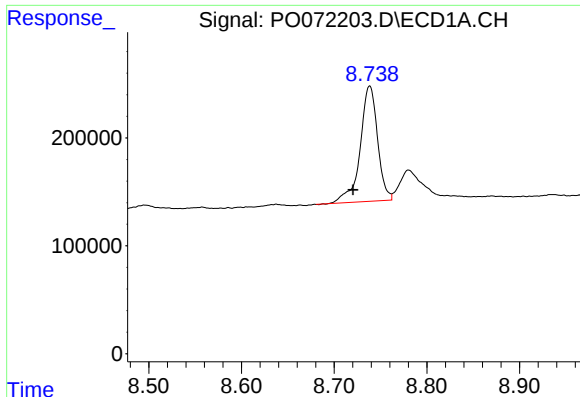
#37 AR-1262-2

R.T.: 8.447 min
Delta R.T.: -0.005 min
Response: 1858078
Conc: 133.40 ng/ml



#37 AR-1262-2

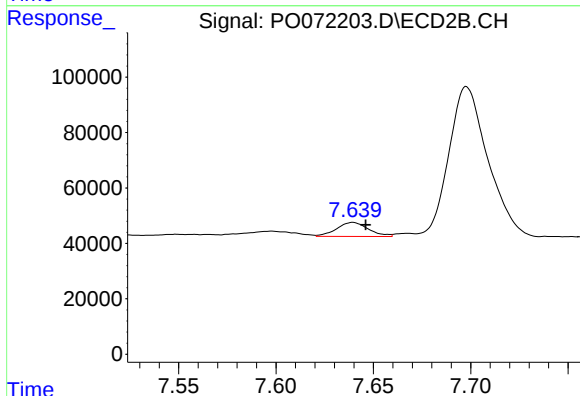
R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 737380
Conc: 117.25 ng/ml



#38 AR-1262-3

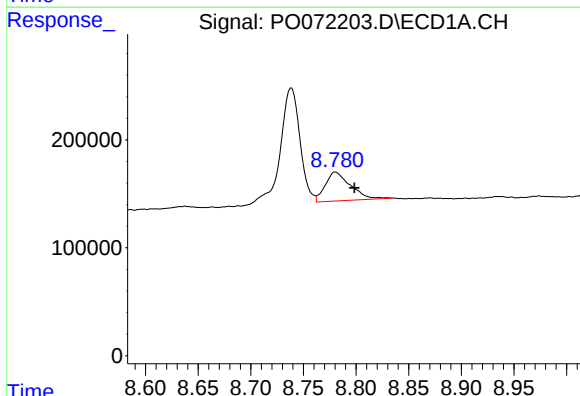
R.T.: 8.738 min
Delta R.T.: 0.018 min
Response: 1393714
Conc: 227.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



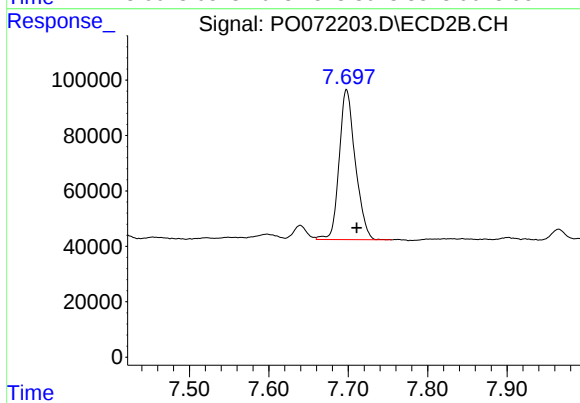
#38 AR-1262-3

R.T.: 7.639 min
Delta R.T.: -0.007 min
Response: 57776
Conc: 21.30 ng/ml



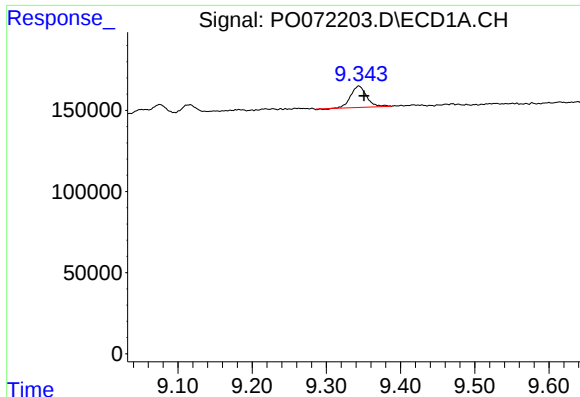
#39 AR-1262-4

R.T.: 8.780 min
Delta R.T.: -0.018 min
Response: 445993
Conc: 66.67 ng/ml



#39 AR-1262-4

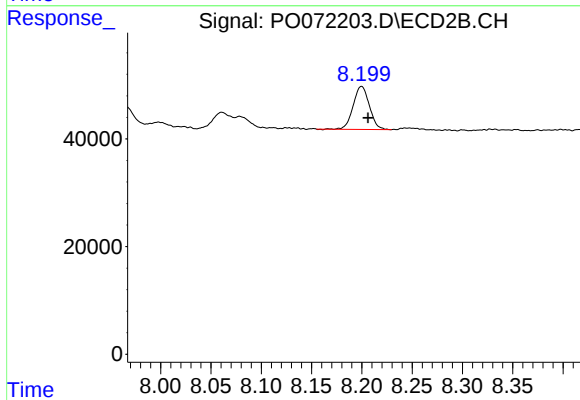
R.T.: 7.698 min
Delta R.T.: -0.013 min
Response: 763696
Conc: 157.65 ng/ml



#40 AR-1262-5

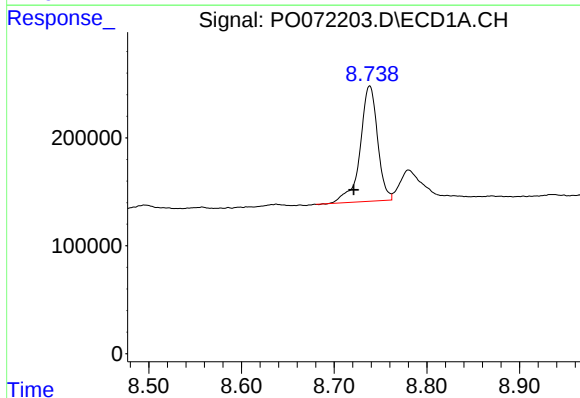
R.T.: 9.344 min
Delta R.T.: -0.007 min
Response: 197552
Conc: 40.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



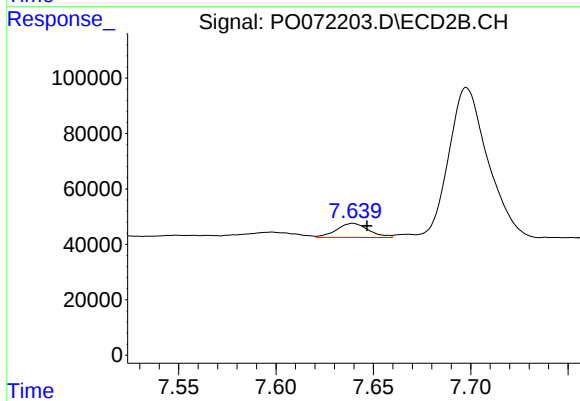
#40 AR-1262-5

R.T.: 8.200 min
Delta R.T.: -0.007 min
Response: 90127
Conc: 36.38 ng/ml



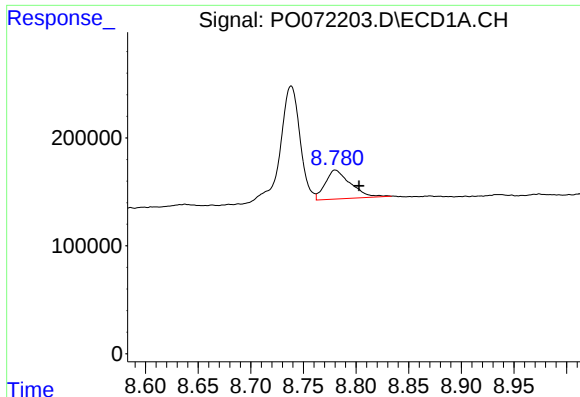
#41 AR-1268-1

R.T.: 8.738 min
Delta R.T.: 0.017 min
Response: 1393714
Conc: 82.46 ng/ml



#41 AR-1268-1

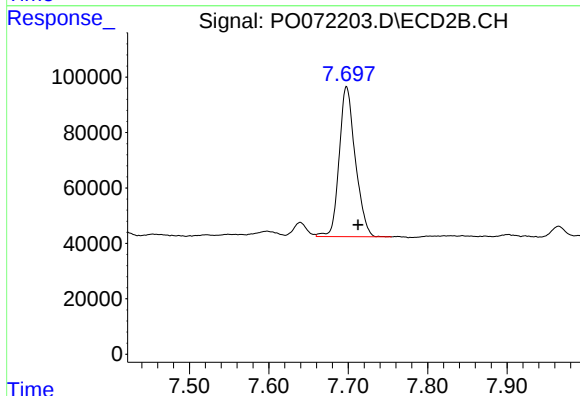
R.T.: 7.639 min
Delta R.T.: -0.007 min
Response: 57776
Conc: 7.52 ng/ml



#42 AR-1268-2

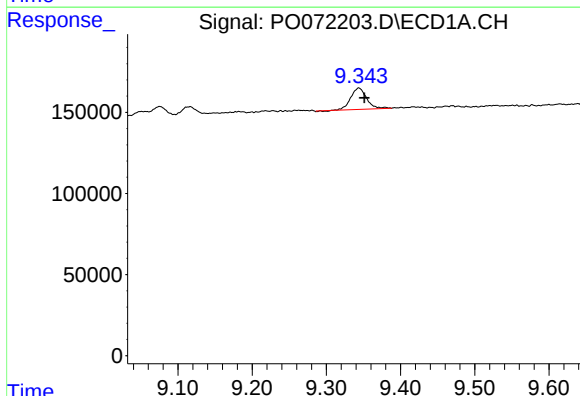
R.T.: 8.780 min
Delta R.T.: -0.022 min
Response: 445993
Conc: 31.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



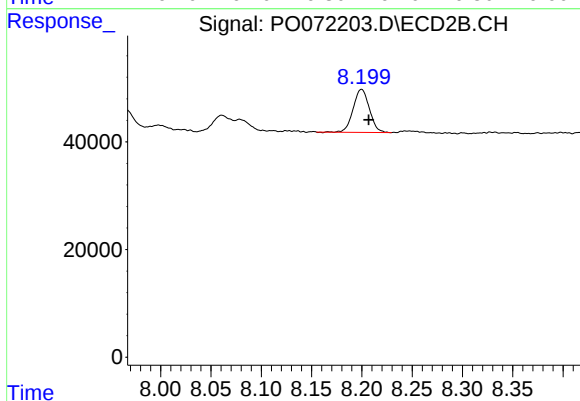
#42 AR-1268-2

R.T.: 7.698 min
Delta R.T.: -0.015 min
Response: 763696
Conc: 109.38 ng/ml



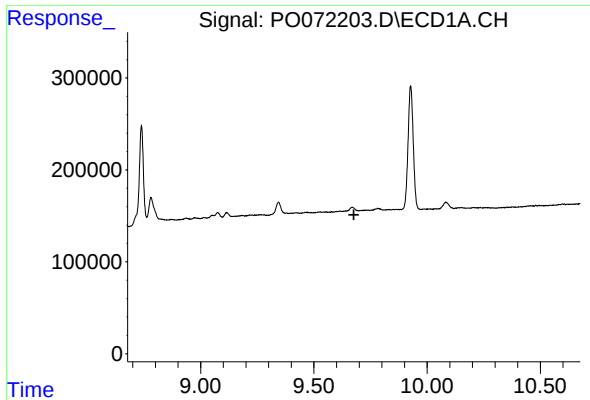
#44 AR-1268-4

R.T.: 9.344 min
Delta R.T.: -0.007 min
Response: 197552
Conc: 36.17 ng/ml



#44 AR-1268-4

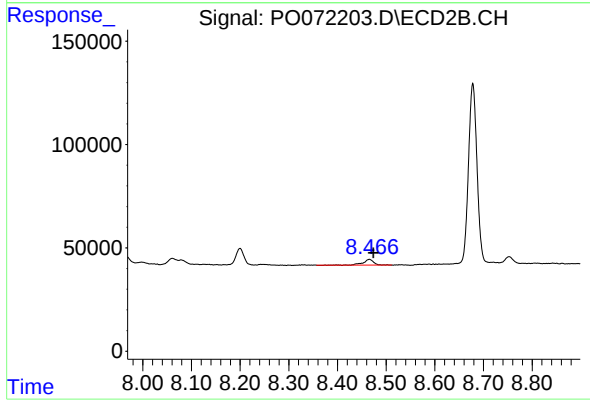
R.T.: 8.200 min
Delta R.T.: -0.007 min
Response: 90127
Conc: 32.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.466 min
Delta R.T.: -0.008 min
Response: 41537
Conc: 2.20 ng/ml