

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060221\
 Data File : P0078362.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2021 19:35
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:13:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.338	3.616	3418447	1439404	46.253	47.637
2)	SA Decachlor...	9.946	8.802	2269521	1296608	45.904	44.591
Target Compounds							
3)	L1 AR-1016-1	5.637	4.861	25910	15017	10.636	13.754 #
4)	L1 AR-1016-2	5.655	4.861	33869	15017	9.500	9.660
6)	L1 AR-1016-4	0.000	5.103	0	326928	N.D.	459.607 #
7)	L1 AR-1016-5	6.134	5.326	372923	179662	215.568	203.796
9)	L2 AR-1221-2	4.681	3.958f	33218	23362	54.051	84.808 #
12)	L3 AR-1232-2	0.000	4.861	0	15017	N.D.	22.574 #
13)	L3 AR-1232-3	5.655	0.000	33869	0	23.326	N.D. #
14)	L3 AR-1232-4	0.000	5.144	0	98686	N.D.	311.522 #
15)	L3 AR-1232-5	5.924	5.326	666531	179662	1357.509	516.358 #
16)	L4 AR-1242-1	5.637	4.861	25910	15017	14.103	17.484
17)	L4 AR-1242-2	5.655	4.861	33869	15017	12.538	12.412
19)	L4 AR-1242-4	0.000	5.144	0	98686	N.D.	145.974 #
20)	L4 AR-1242-5	6.596	5.699	378092	798157	282.553	973.354 #
21)	L5 AR-1248-1	5.637	4.861	25910	15017	18.183	23.302 #
22)	L5 AR-1248-2	5.924	5.103	666531	326928	351.083	341.995
23)	L5 AR-1248-3	6.134	5.144	372923	98686	168.131	102.666 #
24)	L5 AR-1248-4	6.557	5.326	585951	179662	251.736	156.874 #
25)	L5 AR-1248-5	6.596	5.742	378092	89899	167.107	85.794 #
26)	L6 AR-1254-1	6.526	5.699	1160472	798157	467.557	462.808
27)	L6 AR-1254-2	6.753	5.858	1806250	756494	465.464	471.932
28)	L6 AR-1254-3	7.129	6.271	1882092	1100803	479.716	461.215
29)	L6 AR-1254-4	7.421	6.508	1404968	694876	517.351	478.611
30)	L6 AR-1254-5	7.845	6.930	1491590	1026778	510.036	451.741
31)	L7 AR-1260-1	7.294	6.406	842036	568825	300.057	355.014
32)	L7 AR-1260-2	7.559	6.602	929308	484429	276.244	250.925
33)	L7 AR-1260-3	7.902f	6.750	225272	473461	92.325	258.068 #
34)	L7 AR-1260-4	8.134f	7.229	554326	49116	206.936	32.582 #
35)	L7 AR-1260-5	8.457	7.477	179845	120801	35.017	34.641
36)	L8 AR-1262-1	7.902f	6.930	225272	1026778	62.883	875.045 #
37)	L8 AR-1262-2	8.457	7.477	179845	120801	29.877	30.967
38)	L8 AR-1262-3	8.747	0.000	147788	0	36.593	N.D. #
39)	L8 AR-1262-4	8.788f	7.819f	41008	129234	13.150	43.095 #
41)	L9 AR-1268-1	8.747	0.000	147788	0	20.849	N.D. #
42)	L9 AR-1268-2	8.788f	7.819f	41008	129234	6.337	31.235 #

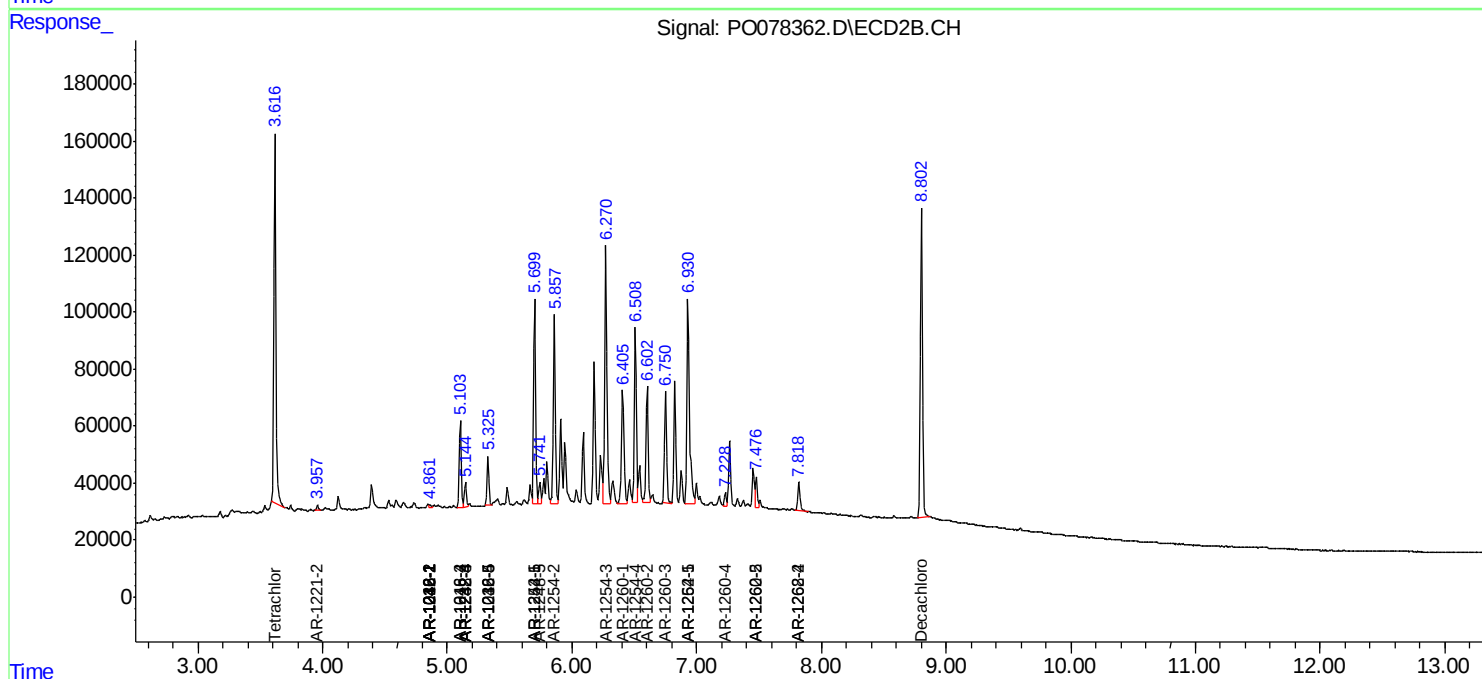
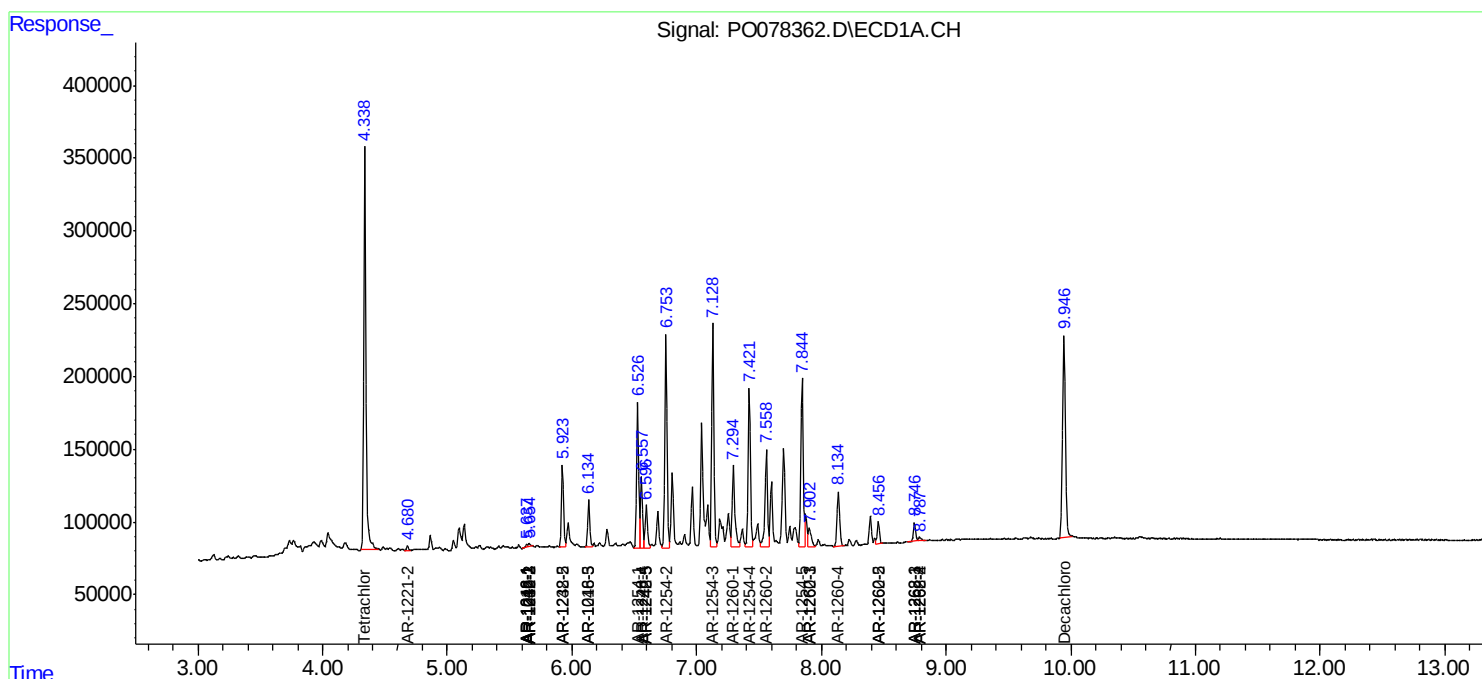
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

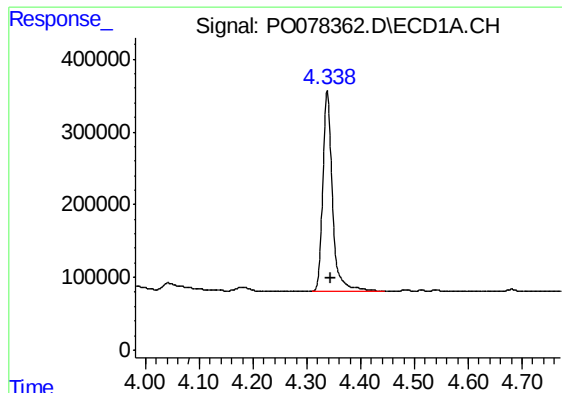
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060221\
Data File : PO078362.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2021 19:35
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:13:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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

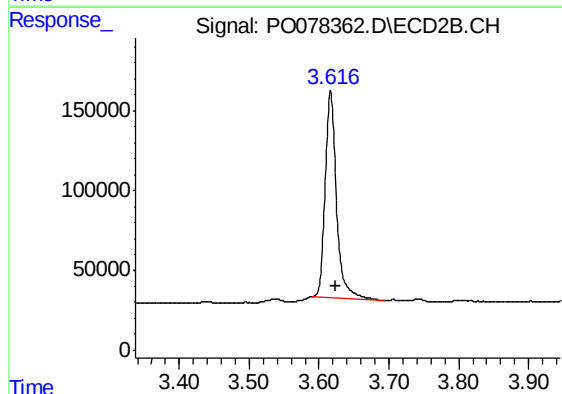




#1 Tetrachloro-m-xylene

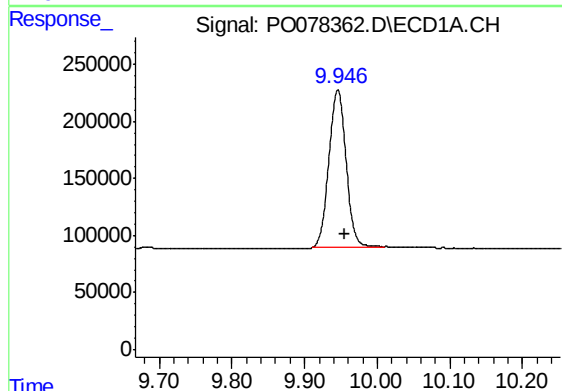
R.T.: 4.338 min
Delta R.T.: -0.006 min
Response: 3418447
Conc: 46.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



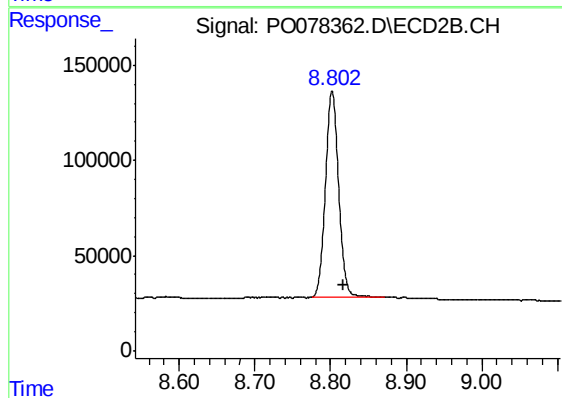
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.007 min
Response: 1439404
Conc: 47.64 ng/ml



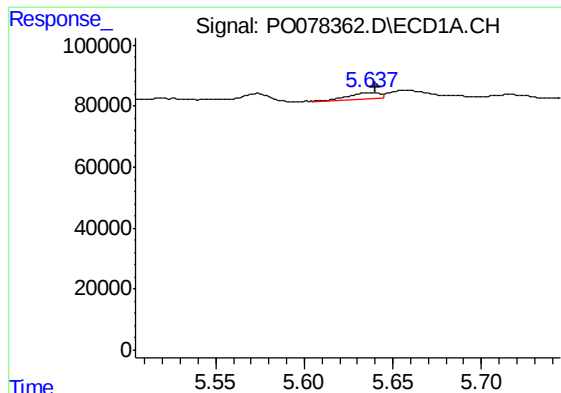
#2 Decachlorobiphenyl

R.T.: 9.946 min
Delta R.T.: -0.009 min
Response: 2269521
Conc: 45.90 ng/ml



#2 Decachlorobiphenyl

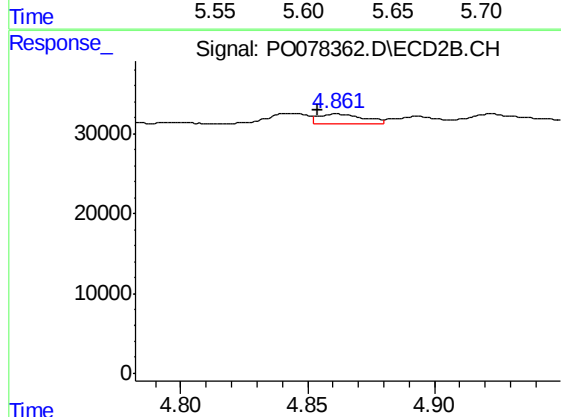
R.T.: 8.802 min
Delta R.T.: -0.014 min
Response: 1296608
Conc: 44.59 ng/ml



#3 AR-1016-1

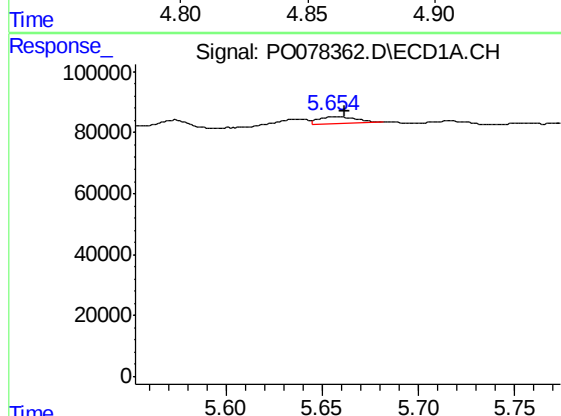
R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 25910
Conc: 10.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



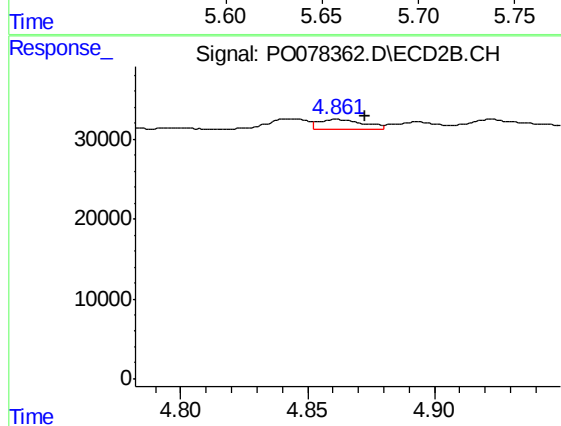
#3 AR-1016-1

R.T.: 4.861 min
Delta R.T.: 0.008 min
Response: 15017
Conc: 13.75 ng/ml



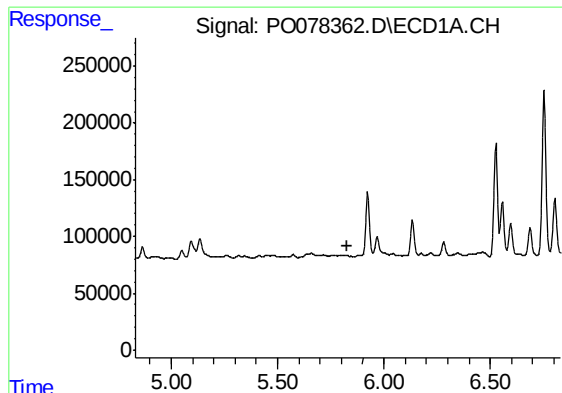
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: -0.007 min
Response: 33869
Conc: 9.50 ng/ml



#4 AR-1016-2

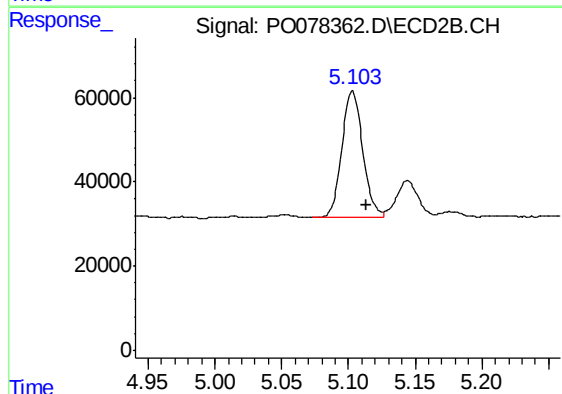
R.T.: 4.861 min
Delta R.T.: -0.011 min
Response: 15017
Conc: 9.66 ng/ml



#6 AR-1016-4

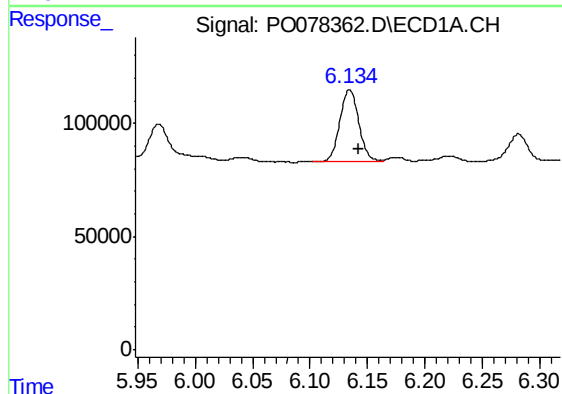
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



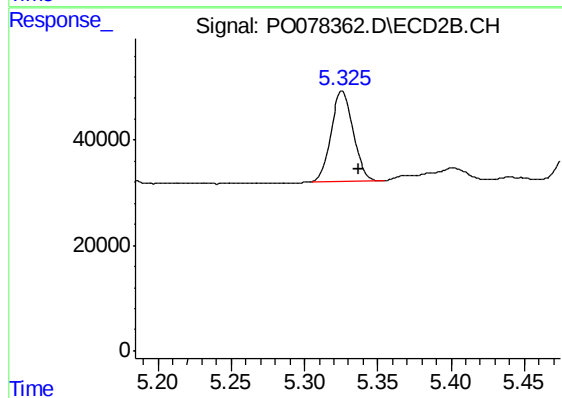
#6 AR-1016-4

R.T.: 5.103 min
Delta R.T.: -0.010 min
Response: 326928
Conc: 459.61 ng/ml



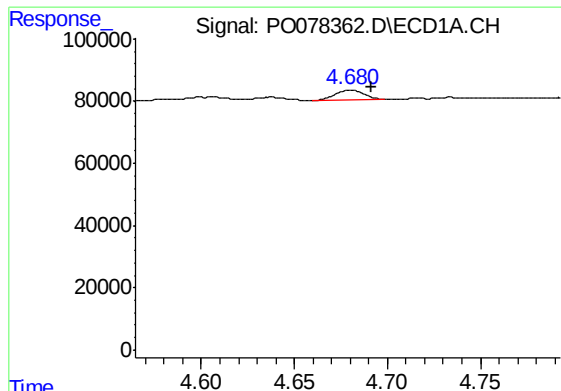
#7 AR-1016-5

R.T.: 6.134 min
Delta R.T.: -0.008 min
Response: 372923
Conc: 215.57 ng/ml



#7 AR-1016-5

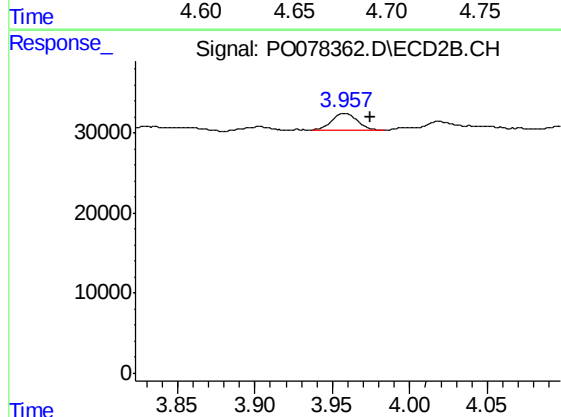
R.T.: 5.326 min
Delta R.T.: -0.011 min
Response: 179662
Conc: 203.80 ng/ml



#9 AR-1221-2

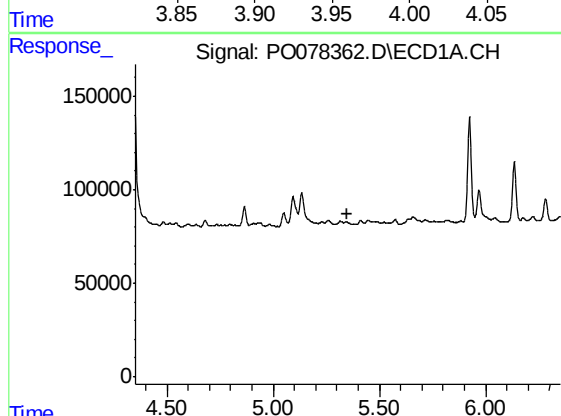
R.T.: 4.681 min
Delta R.T.: -0.011 min
Response: 33218
Conc: 54.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



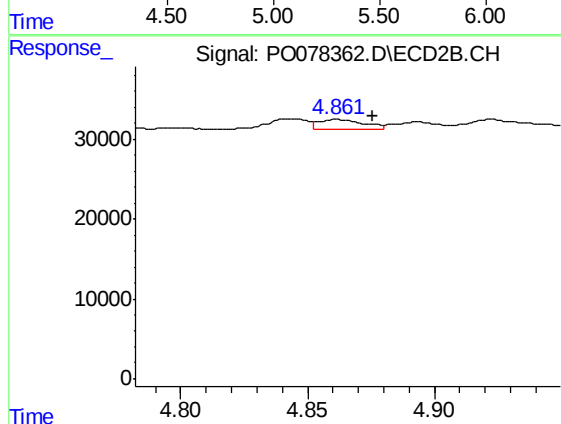
#9 AR-1221-2

R.T.: 3.958 min
Delta R.T.: -0.016 min
Response: 23362
Conc: 84.81 ng/ml



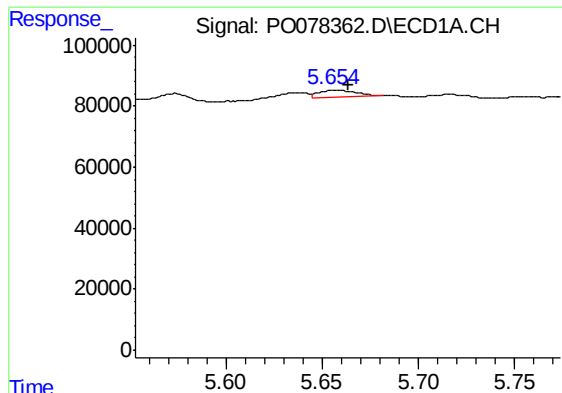
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.



#12 AR-1232-2

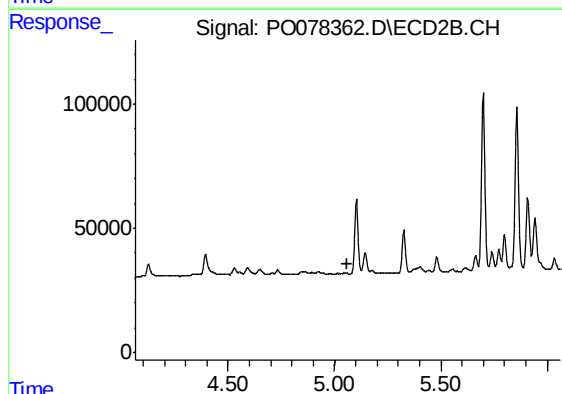
R.T.: 4.861 min
Delta R.T.: -0.014 min
Response: 15017
Conc: 22.57 ng/ml



#13 AR-1232-3

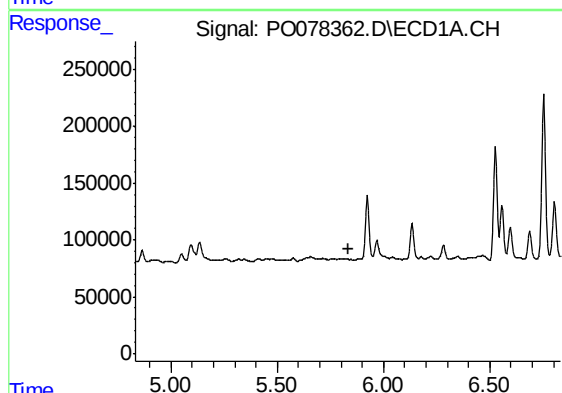
R.T.: 5.655 min
Delta R.T.: -0.009 min
Response: 33869
Conc: 23.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



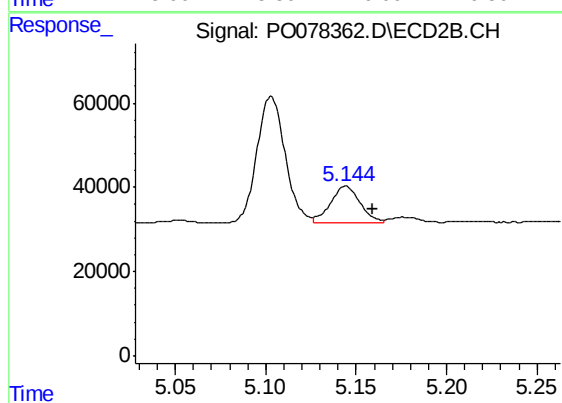
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



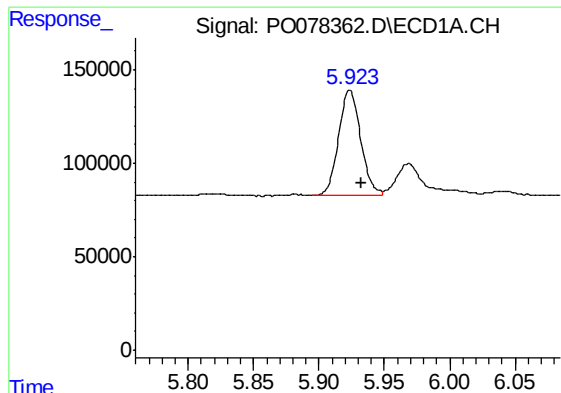
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



#14 AR-1232-4

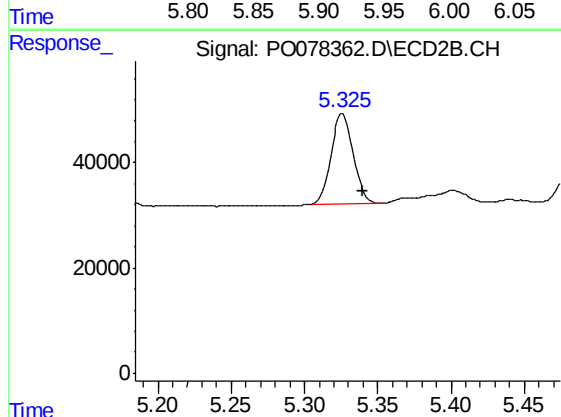
R.T.: 5.144 min
Delta R.T.: -0.015 min
Response: 98686
Conc: 311.52 ng/ml



#15 AR-1232-5

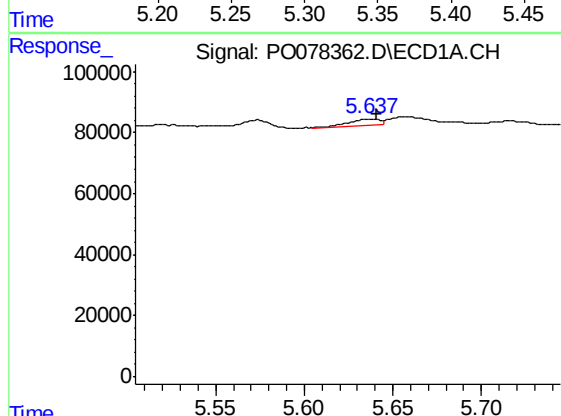
R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 666531
Conc: 1357.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



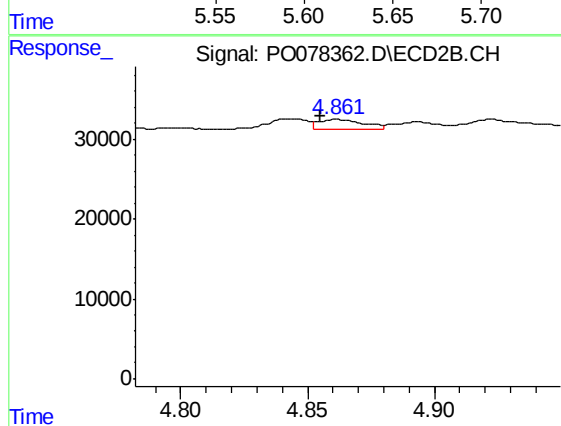
#15 AR-1232-5

R.T.: 5.326 min
Delta R.T.: -0.014 min
Response: 179662
Conc: 516.36 ng/ml



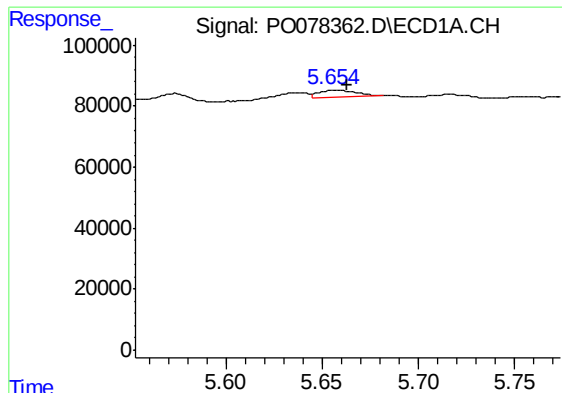
#16 AR-1242-1

R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 25910
Conc: 14.10 ng/ml



#16 AR-1242-1

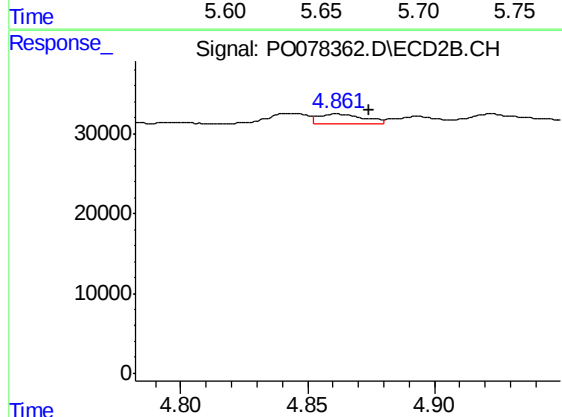
R.T.: 4.861 min
Delta R.T.: 0.006 min
Response: 15017
Conc: 17.48 ng/ml



#17 AR-1242-2

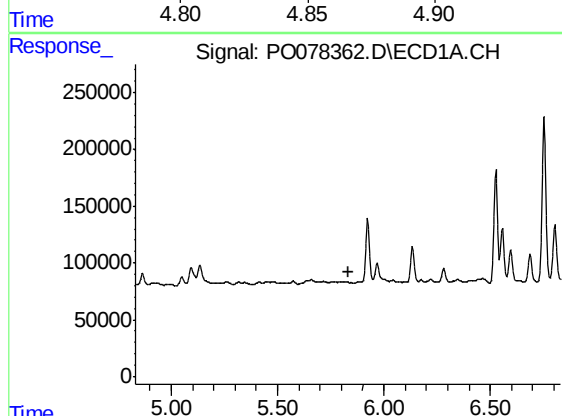
R.T.: 5.655 min
Delta R.T.: -0.008 min
Response: 33869
Conc: 12.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



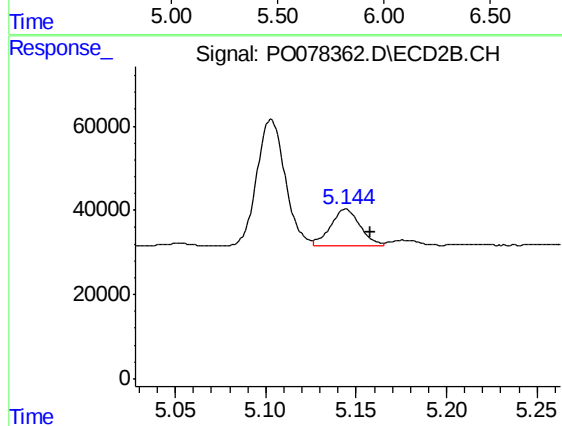
#17 AR-1242-2

R.T.: 4.861 min
Delta R.T.: -0.013 min
Response: 15017
Conc: 12.41 ng/ml



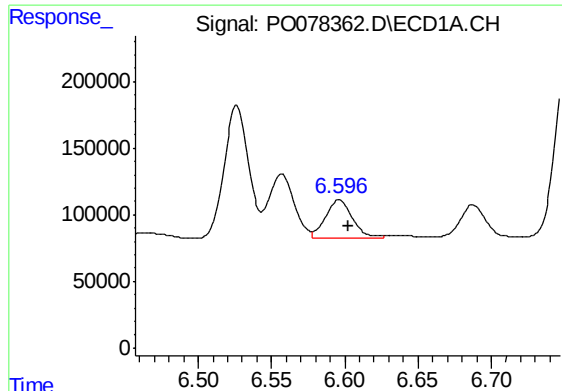
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#19 AR-1242-4

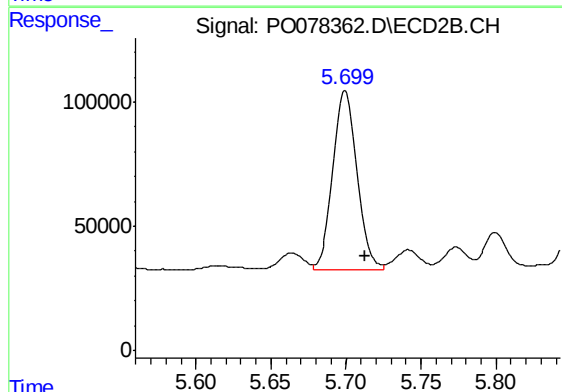
R.T.: 5.144 min
Delta R.T.: -0.013 min
Response: 98686
Conc: 145.97 ng/ml



#20 AR-1242-5

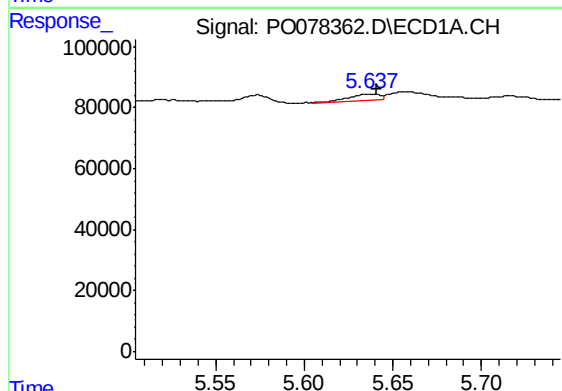
R.T.: 6.596 min
Delta R.T.: -0.006 min
Response: 378092
Conc: 282.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



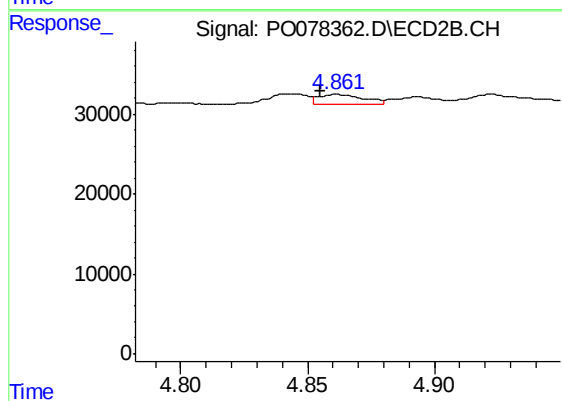
#20 AR-1242-5

R.T.: 5.699 min
Delta R.T.: -0.014 min
Response: 798157
Conc: 973.35 ng/ml



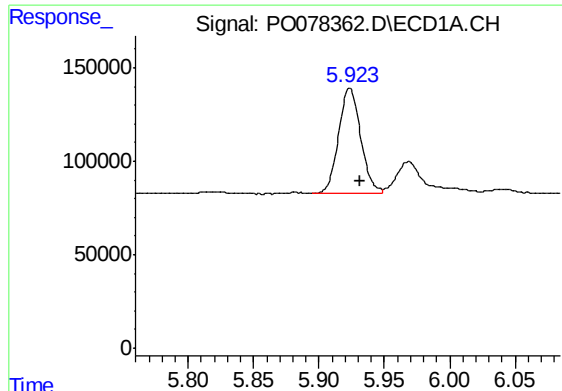
#21 AR-1248-1

R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 25910
Conc: 18.18 ng/ml



#21 AR-1248-1

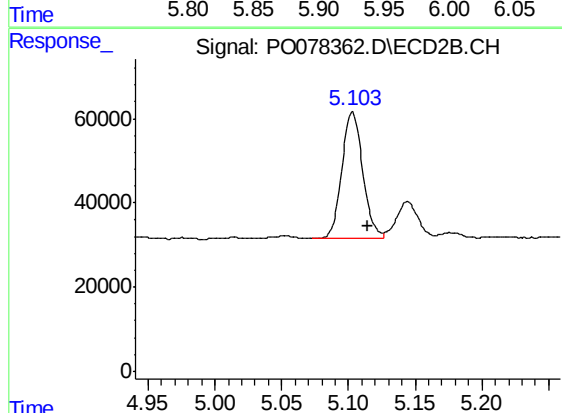
R.T.: 4.861 min
Delta R.T.: 0.006 min
Response: 15017
Conc: 23.30 ng/ml



#22 AR-1248-2

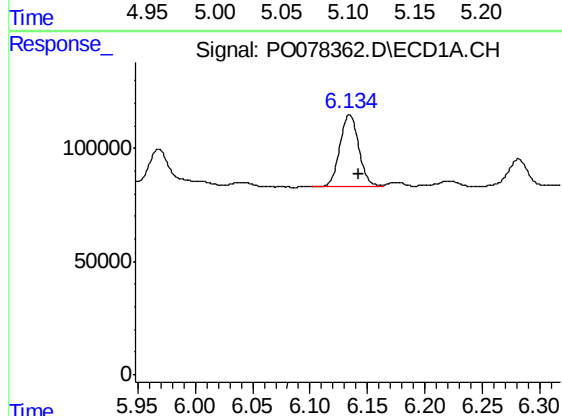
R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 666531
Conc: 351.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



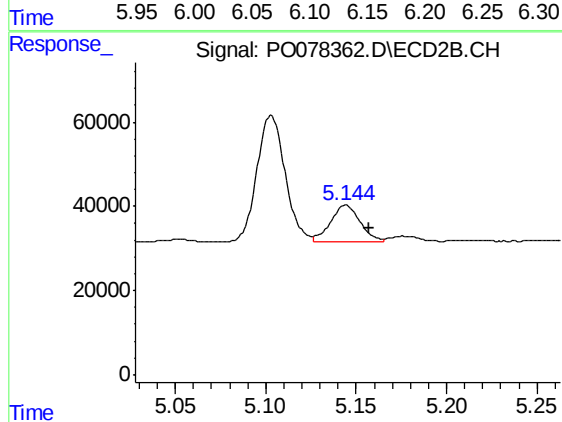
#22 AR-1248-2

R.T.: 5.103 min
Delta R.T.: -0.012 min
Response: 326928
Conc: 342.00 ng/ml



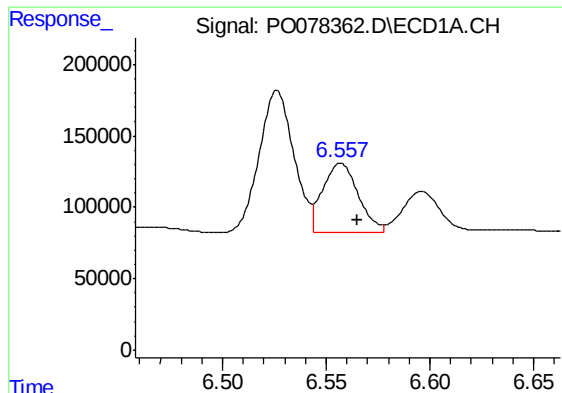
#23 AR-1248-3

R.T.: 6.134 min
Delta R.T.: -0.008 min
Response: 372923
Conc: 168.13 ng/ml



#23 AR-1248-3

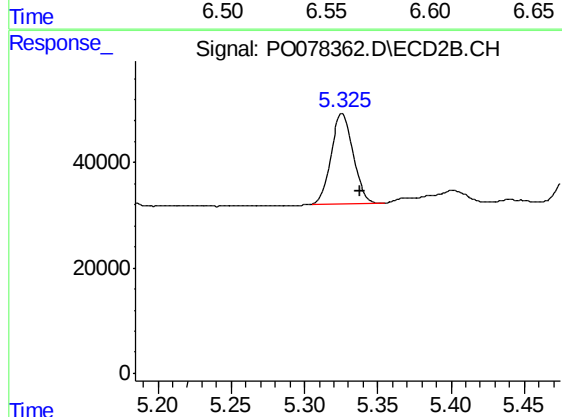
R.T.: 5.144 min
Delta R.T.: -0.013 min
Response: 98686
Conc: 102.67 ng/ml



#24 AR-1248-4

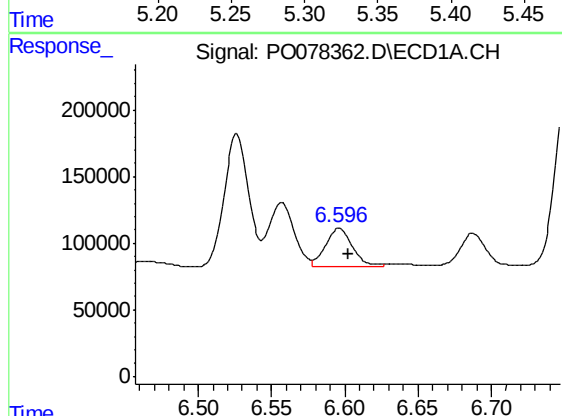
R.T.: 6.557 min
Delta R.T.: -0.008 min
Response: 585951
Conc: 251.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



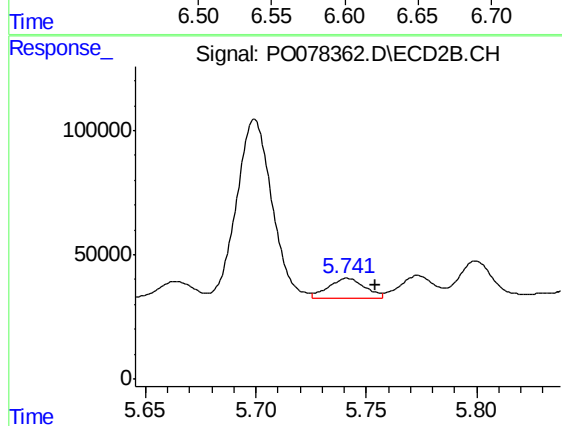
#24 AR-1248-4

R.T.: 5.326 min
Delta R.T.: -0.012 min
Response: 179662
Conc: 156.87 ng/ml



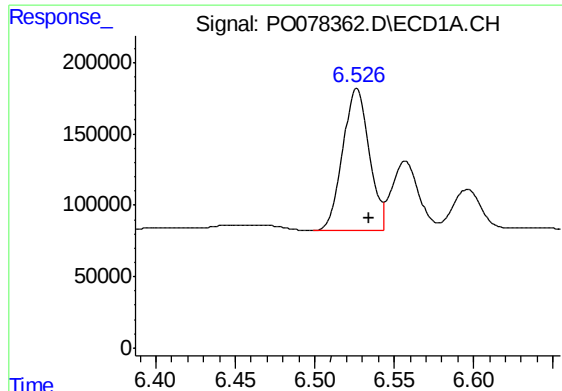
#25 AR-1248-5

R.T.: 6.596 min
Delta R.T.: -0.006 min
Response: 378092
Conc: 167.11 ng/ml



#25 AR-1248-5

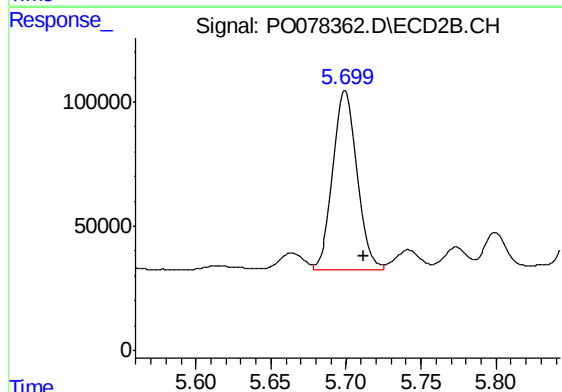
R.T.: 5.742 min
Delta R.T.: -0.012 min
Response: 89899
Conc: 85.79 ng/ml



#26 AR-1254-1

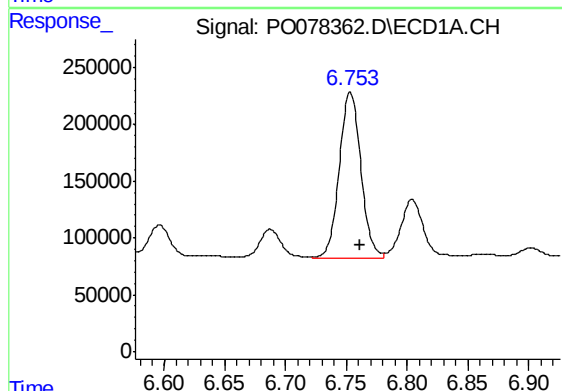
R.T.: 6.526 min
Delta R.T.: -0.008 min
Response: 1160472
Conc: 467.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



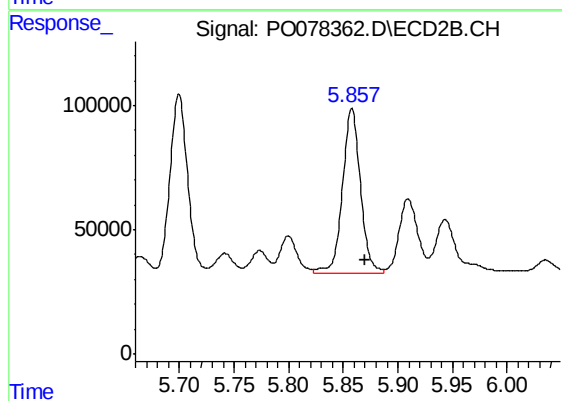
#26 AR-1254-1

R.T.: 5.699 min
Delta R.T.: -0.012 min
Response: 798157
Conc: 462.81 ng/ml



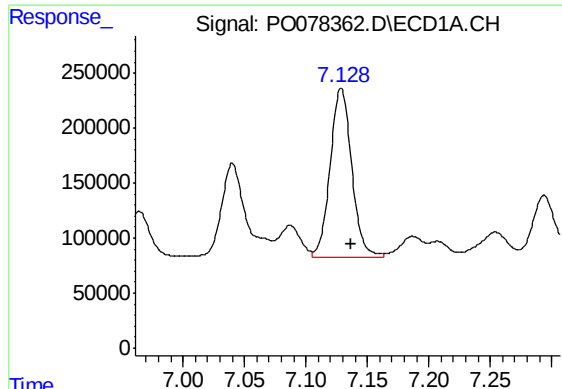
#27 AR-1254-2

R.T.: 6.753 min
Delta R.T.: -0.008 min
Response: 1806250
Conc: 465.46 ng/ml



#27 AR-1254-2

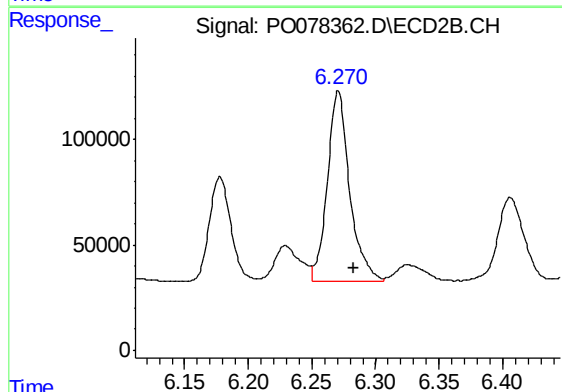
R.T.: 5.858 min
Delta R.T.: -0.012 min
Response: 756494
Conc: 471.93 ng/ml



#28 AR-1254-3

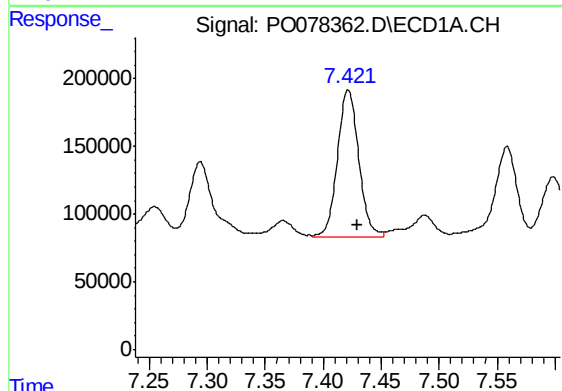
R.T.: 7.129 min
Delta R.T.: -0.008 min
Response: 1882092
Conc: 479.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



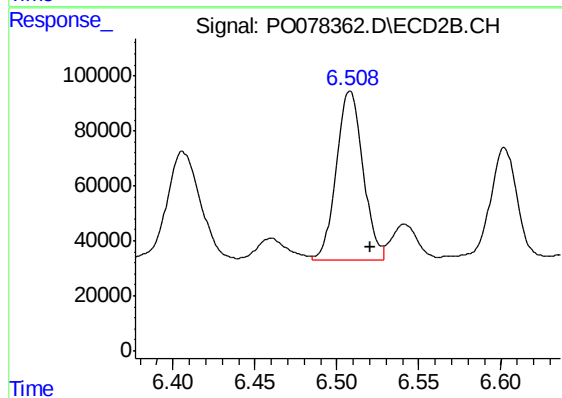
#28 AR-1254-3

R.T.: 6.271 min
Delta R.T.: -0.012 min
Response: 1100803
Conc: 461.22 ng/ml



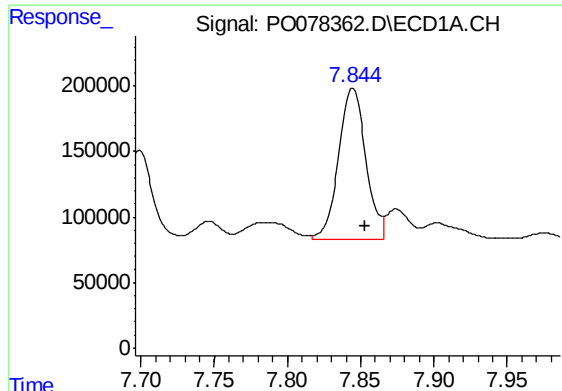
#29 AR-1254-4

R.T.: 7.421 min
Delta R.T.: -0.008 min
Response: 1404968
Conc: 517.35 ng/ml



#29 AR-1254-4

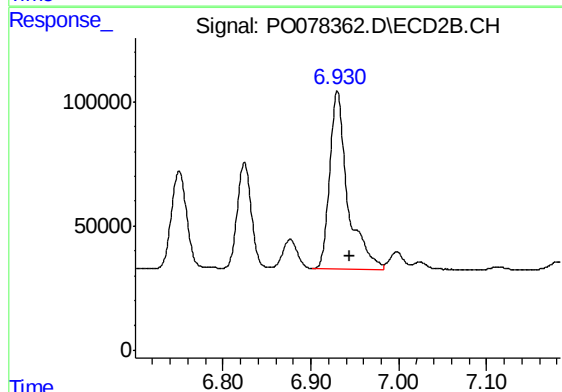
R.T.: 6.508 min
Delta R.T.: -0.013 min
Response: 694876
Conc: 478.61 ng/ml



#30 AR-1254-5

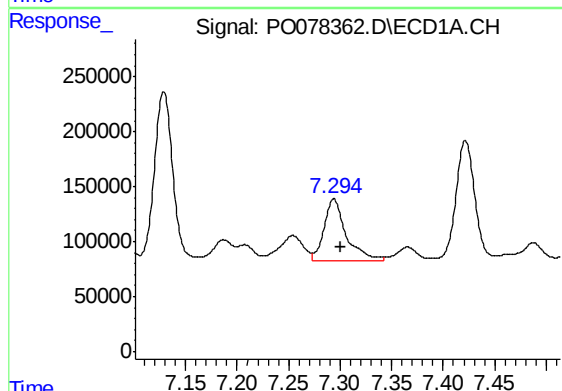
R.T.: 7.845 min
Delta R.T.: -0.009 min
Response: 1491590
Conc: 510.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



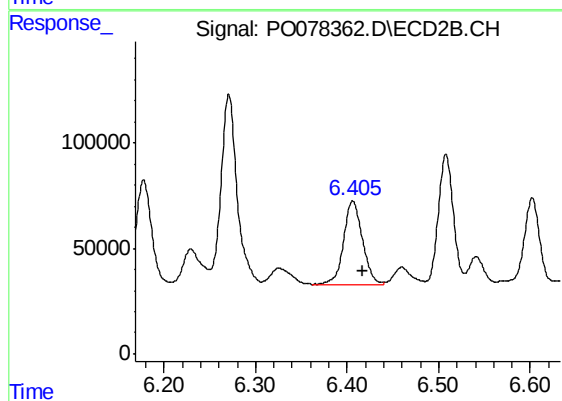
#30 AR-1254-5

R.T.: 6.930 min
Delta R.T.: -0.014 min
Response: 1026778
Conc: 451.74 ng/ml



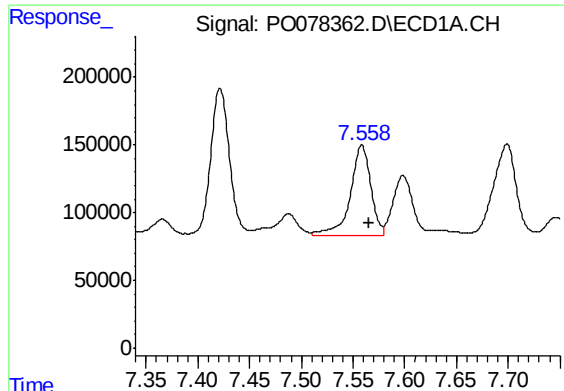
#31 AR-1260-1

R.T.: 7.294 min
Delta R.T.: -0.007 min
Response: 842036
Conc: 300.06 ng/ml



#31 AR-1260-1

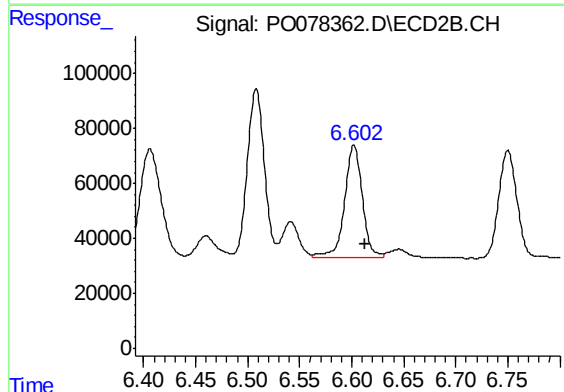
R.T.: 6.406 min
Delta R.T.: -0.011 min
Response: 568825
Conc: 355.01 ng/ml



#32 AR-1260-2

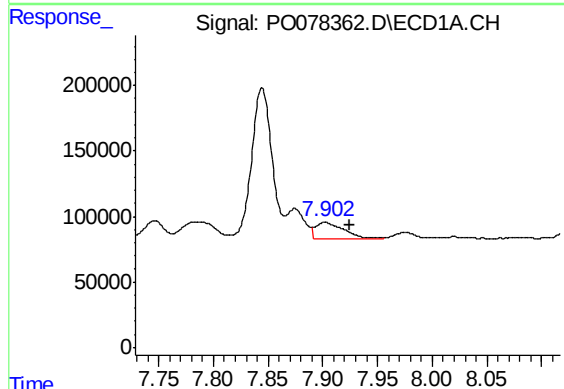
R.T.: 7.559 min
Delta R.T.: -0.007 min
Response: 929308
Conc: 276.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



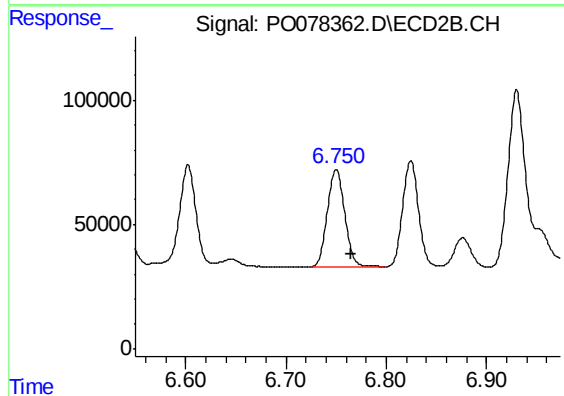
#32 AR-1260-2

R.T.: 6.602 min
Delta R.T.: -0.011 min
Response: 484429
Conc: 250.92 ng/ml



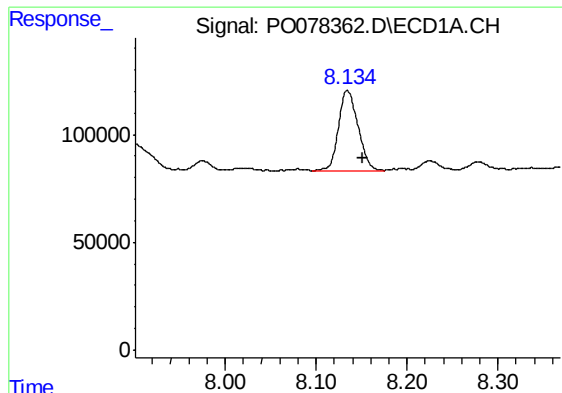
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: -0.022 min
Response: 225272
Conc: 92.33 ng/ml



#33 AR-1260-3

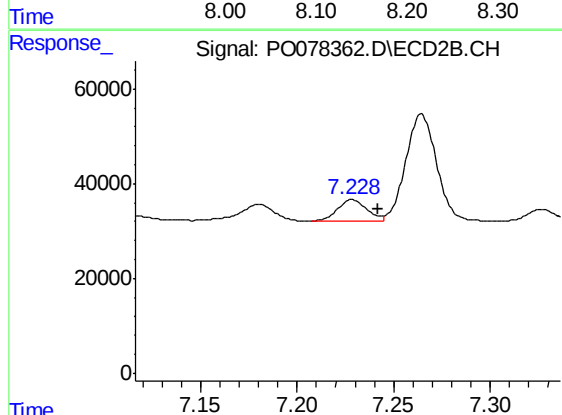
R.T.: 6.750 min
Delta R.T.: -0.015 min
Response: 473461
Conc: 258.07 ng/ml



#34 AR-1260-4

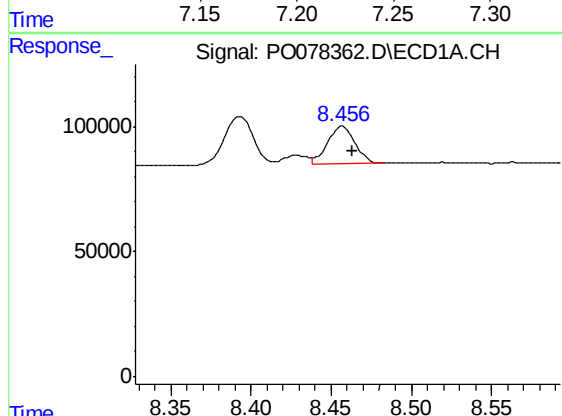
R.T.: 8.134 min
Delta R.T.: -0.017 min
Response: 554326
Conc: 206.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



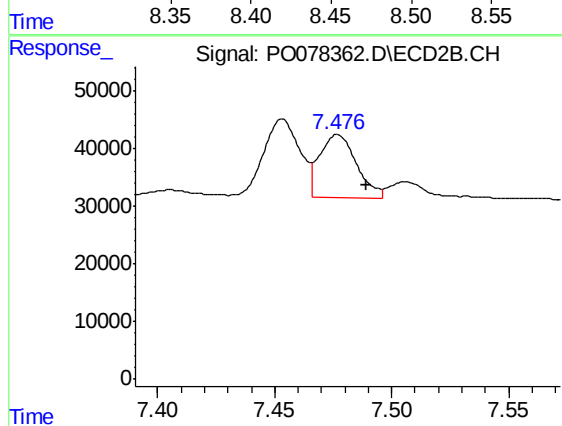
#34 AR-1260-4

R.T.: 7.229 min
Delta R.T.: -0.013 min
Response: 49116
Conc: 32.58 ng/ml



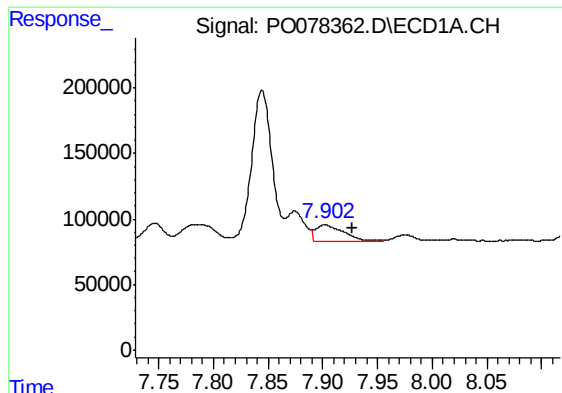
#35 AR-1260-5

R.T.: 8.457 min
Delta R.T.: -0.007 min
Response: 179845
Conc: 35.02 ng/ml



#35 AR-1260-5

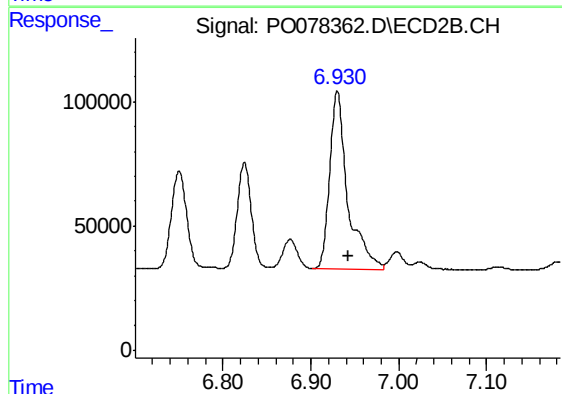
R.T.: 7.477 min
Delta R.T.: -0.013 min
Response: 120801
Conc: 34.64 ng/ml



#36 AR-1262-1

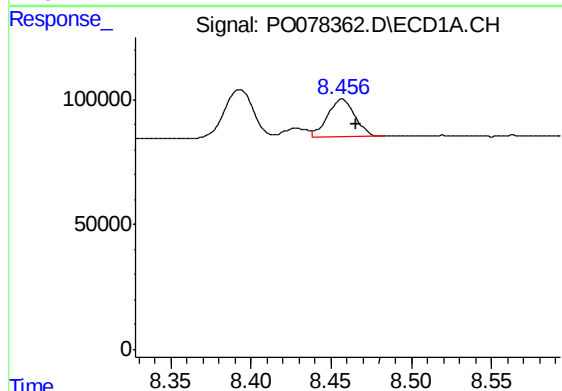
R.T.: 7.902 min
Delta R.T.: -0.025 min
Response: 225272
Conc: 62.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



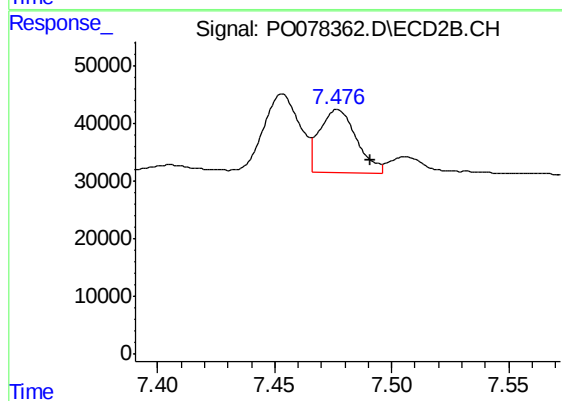
#36 AR-1262-1

R.T.: 6.930 min
Delta R.T.: -0.013 min
Response: 1026778
Conc: 875.04 ng/ml



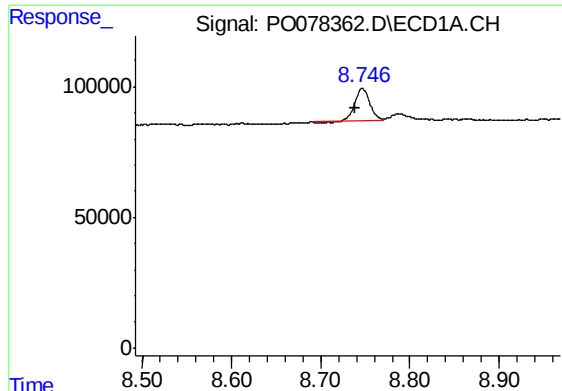
#37 AR-1262-2

R.T.: 8.457 min
Delta R.T.: -0.009 min
Response: 179845
Conc: 29.88 ng/ml



#37 AR-1262-2

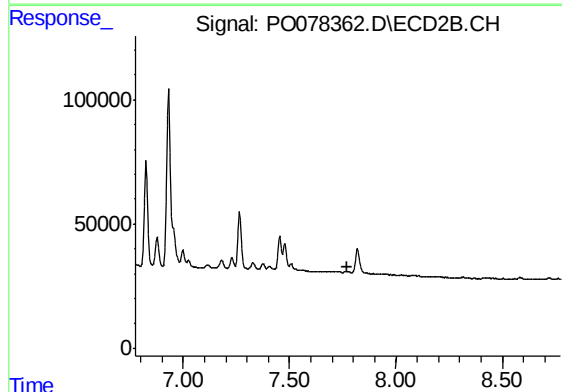
R.T.: 7.477 min
Delta R.T.: -0.014 min
Response: 120801
Conc: 30.97 ng/ml



#38 AR-1262-3

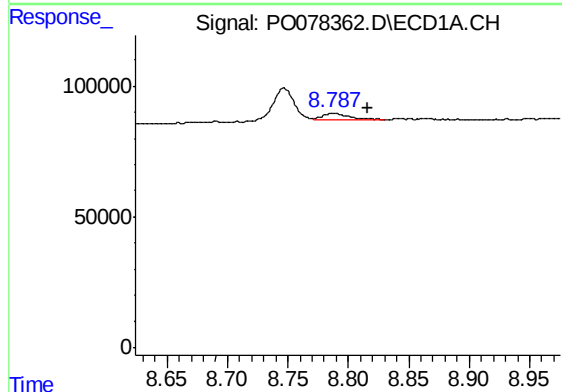
R.T.: 8.747 min
Delta R.T.: 0.009 min
Response: 147788
Conc: 36.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



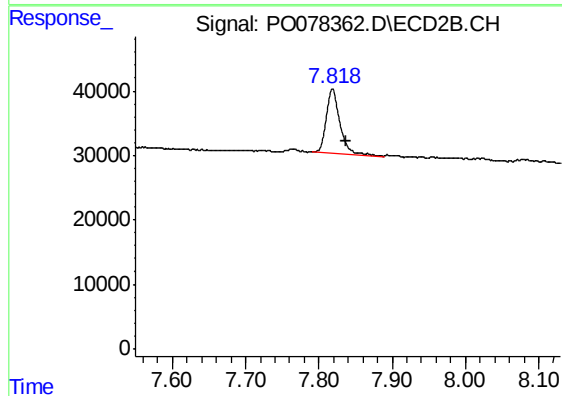
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



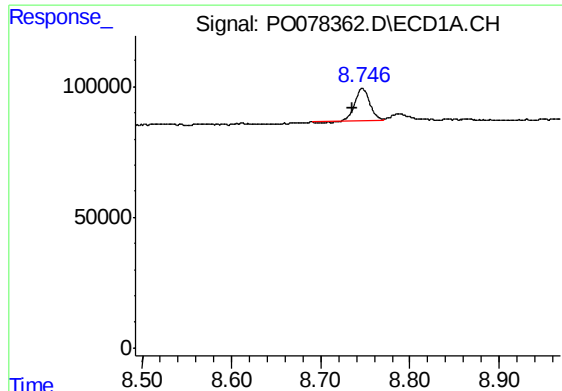
#39 AR-1262-4

R.T.: 8.788 min
Delta R.T.: -0.028 min
Response: 41008
Conc: 13.15 ng/ml



#39 AR-1262-4

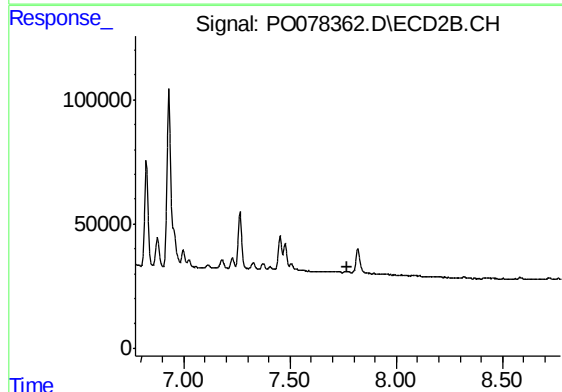
R.T.: 7.819 min
Delta R.T.: -0.018 min
Response: 129234
Conc: 43.09 ng/ml



#41 AR-1268-1

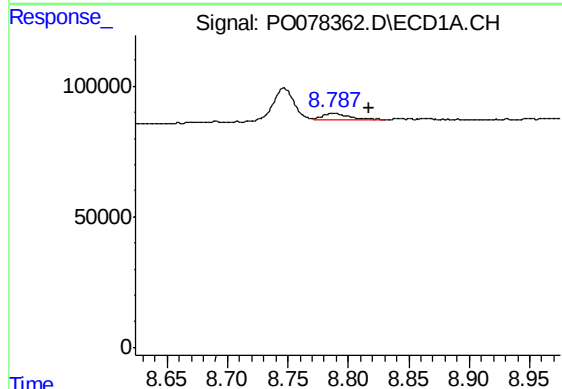
R.T.: 8.747 min
Delta R.T.: 0.011 min
Response: 147788
Conc: 20.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



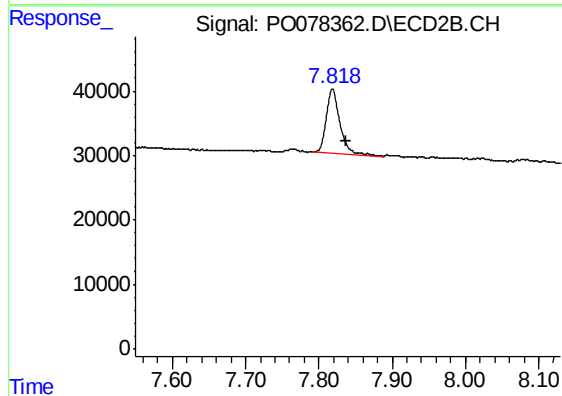
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.788 min
Delta R.T.: -0.030 min
Response: 41008
Conc: 6.34 ng/ml



#42 AR-1268-2

R.T.: 7.819 min
Delta R.T.: -0.019 min
Response: 129234
Conc: 31.23 ng/ml