

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
 Data File : P0081293.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 11:41
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:24:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.925	4.051	3837273	1182064	48.609	47.834
2)	SA Decachlor...	10.984	9.410	2777506	1086974	46.779	46.563
Target Compounds							
3)	L1 AR-1016-1	0.000	5.322	0	3474	N.D.	3.601 #
4)	L1 AR-1016-2	0.000	5.322f	0	3474	N.D.	2.597 #
6)	L1 AR-1016-4	0.000	5.588	0	298935	N.D.	497.306 #
7)	L1 AR-1016-5	6.770	5.820	442747	168187	225.534	223.427
9)	L2 AR-1221-2	5.280	4.408	48009	16074	65.308	65.206
12)	L3 AR-1232-2	0.000	5.322f	0	3474	N.D.	5.667 #
14)	L3 AR-1232-4	0.000	5.632	0	78096	N.D.	258.954 #
15)	L3 AR-1232-5	6.552	5.820	809999	168187	1209.207	505.509 #
16)	L4 AR-1242-1	0.000	5.322	0	3474	N.D.	4.663 #
17)	L4 AR-1242-2	0.000	5.322f	0	3474	N.D.	3.405 #
19)	L4 AR-1242-4	0.000	5.632	0	78096	N.D.	138.040 #
20)	L4 AR-1242-5	7.243	6.202	389581	724194	243.161	999.927 #
21)	L5 AR-1248-1	0.000	5.322	0	3474	N.D.	5.867 #
22)	L5 AR-1248-2	6.552	5.588	809999	298935	364.195	359.919
23)	L5 AR-1248-3	6.770	5.632	442747	78096	167.299	92.015 #
24)	L5 AR-1248-4	7.202	5.820	660471	168187	229.318	170.110 #
25)	L5 AR-1248-5	7.243	6.246	389581	81261	141.661	89.631 #
26)	L6 AR-1254-1	7.170	6.202	1439681	724194	445.476	457.805
27)	L6 AR-1254-2	7.401	6.362	2361667	649527	474.521	449.260
28)	L6 AR-1254-3	7.785	6.787	2397838	990568	474.222	442.753
29)	L6 AR-1254-4	8.083	7.028	1781763	655673	476.783	463.183
30)	L6 AR-1254-5	8.513	7.460	1913466	945948	462.572	448.330
31)	L7 AR-1260-1	7.952	6.924	972598	528504	279.800	360.116 #
32)	L7 AR-1260-2	8.219	7.122	1146933	443850	257.351	252.862
33)	L7 AR-1260-3	8.573f	7.277	244210	459945	93.061	251.242 #
34)	L7 AR-1260-4	8.809	7.765	707937	50411	221.158	42.671 #
35)	L7 AR-1260-5	9.146	8.012	256988	113769	42.927	40.190
36)	L8 AR-1262-1	8.573f	7.460	244210	945948	54.805	890.641 #
37)	L8 AR-1262-2	9.146	8.012	256988	113769	33.536	34.568
38)	L8 AR-1262-3	9.482f	0.000	209203	0	61.376	N.D. #
39)	L8 AR-1262-4	9.533f	8.364	62473	110752	29.836	46.686 #
41)	L9 AR-1268-1	9.482f	0.000	209203	0	22.665	N.D. #
42)	L9 AR-1268-2	0.000	8.364	0	110752	N.D.	32.631 #

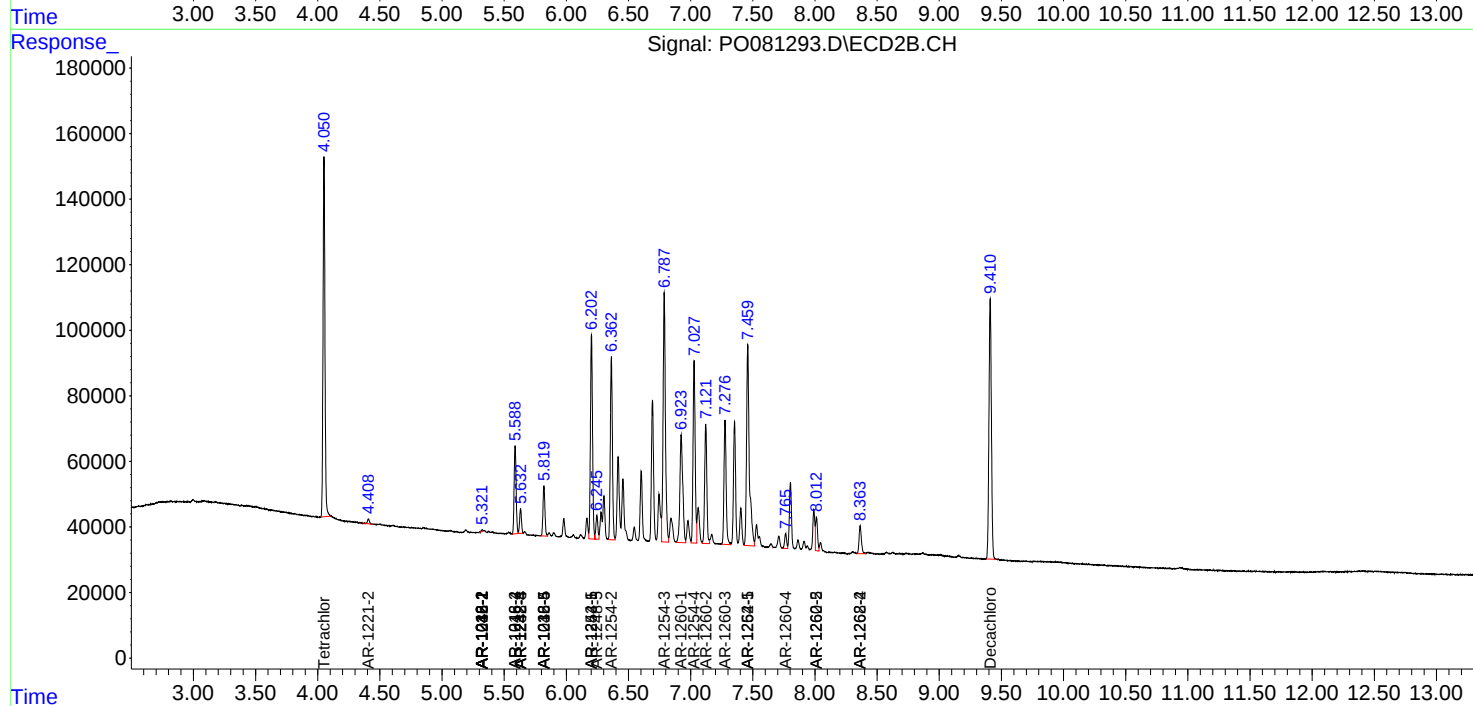
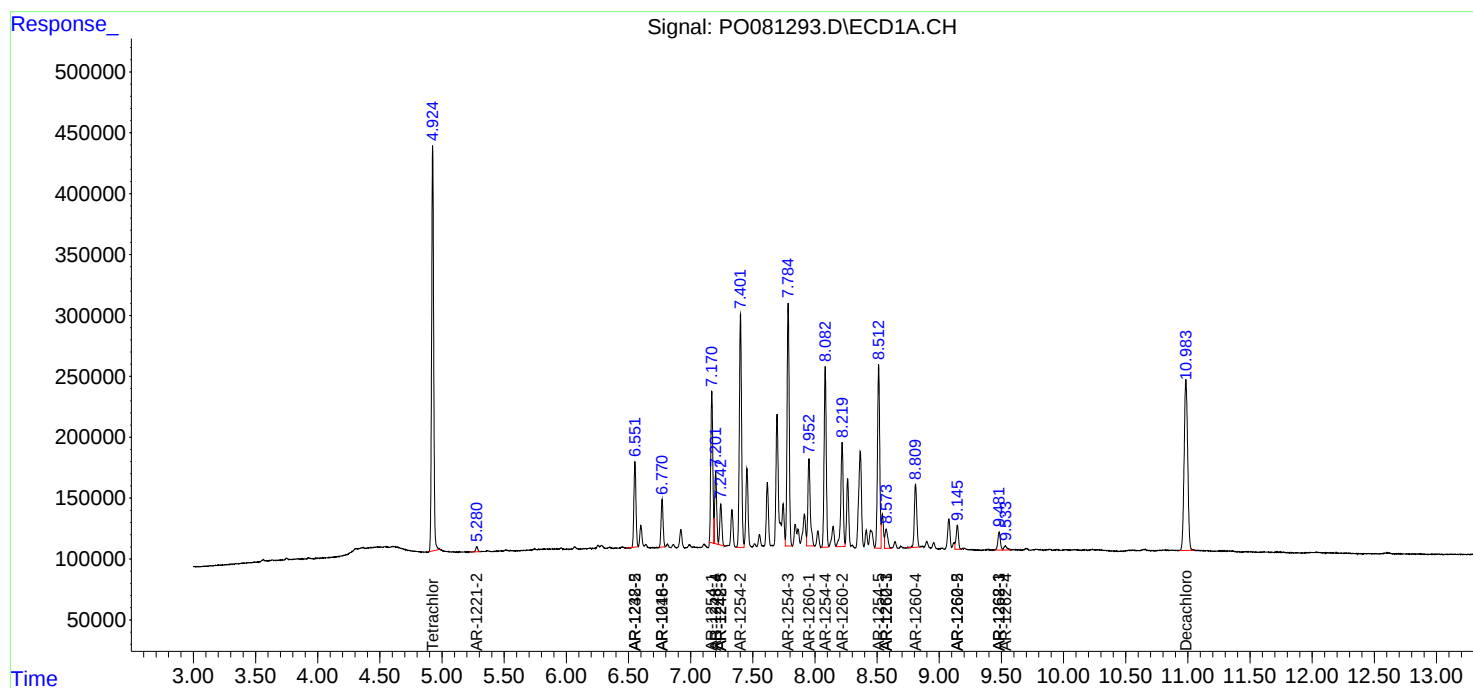
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

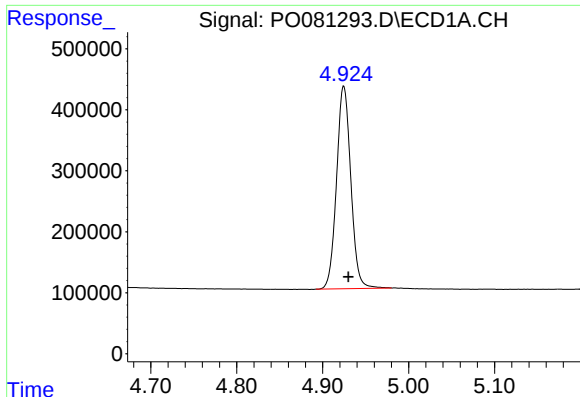
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091621\
Data File : PO081293.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 11:41
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:24:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

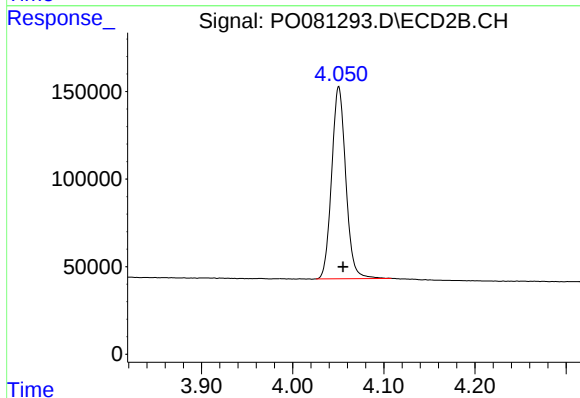




#1 Tetrachloro-m-xylene

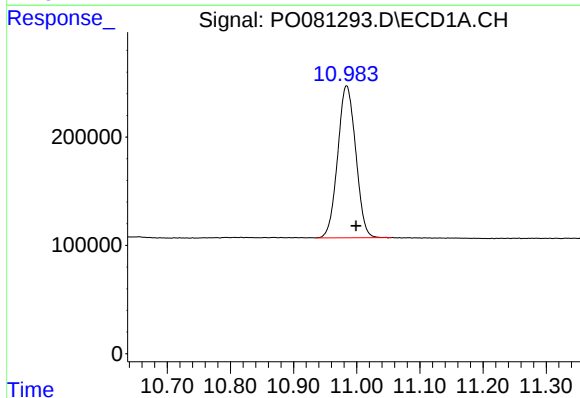
R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 3837273
Conc: 48.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



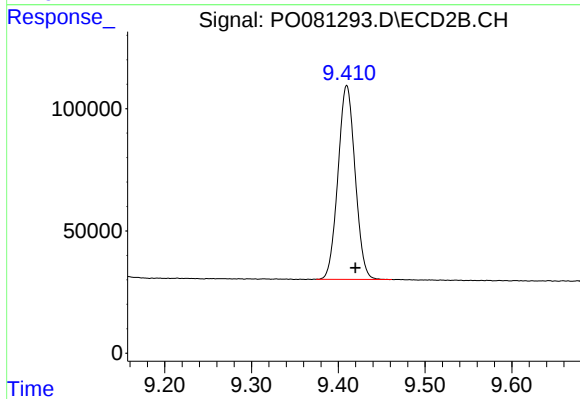
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.005 min
Response: 1182064
Conc: 47.83 ng/ml



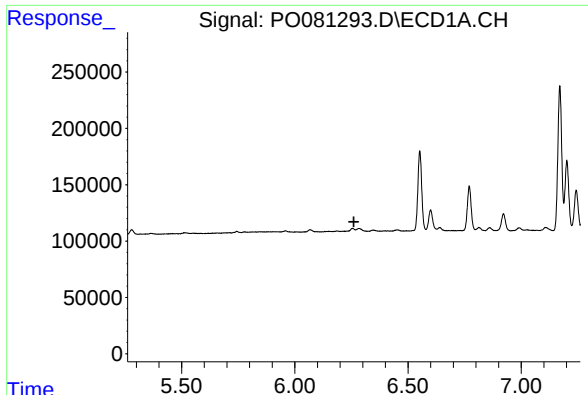
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.015 min
Response: 2777506
Conc: 46.78 ng/ml



#2 Decachlorobiphenyl

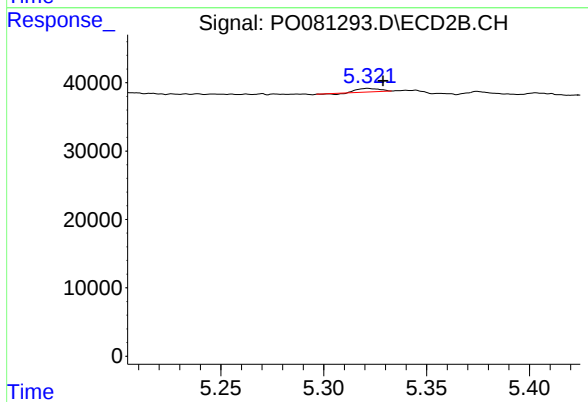
R.T.: 9.410 min
Delta R.T.: -0.010 min
Response: 1086974
Conc: 46.56 ng/ml



#3 AR-1016-1

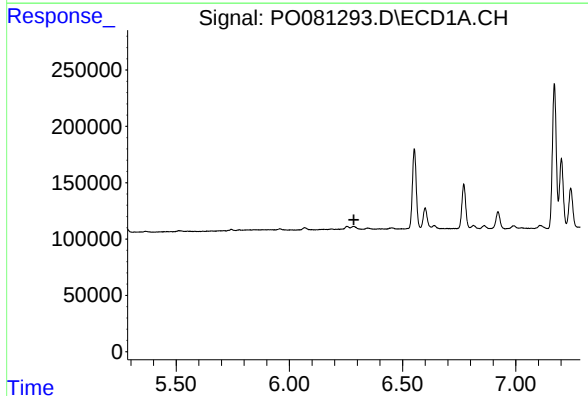
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



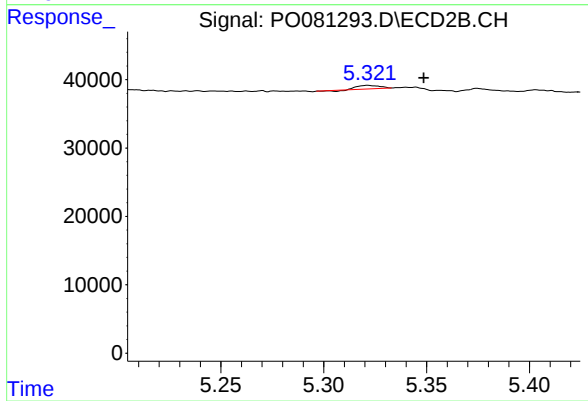
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.007 min
Response: 3474
Conc: 3.60 ng/ml



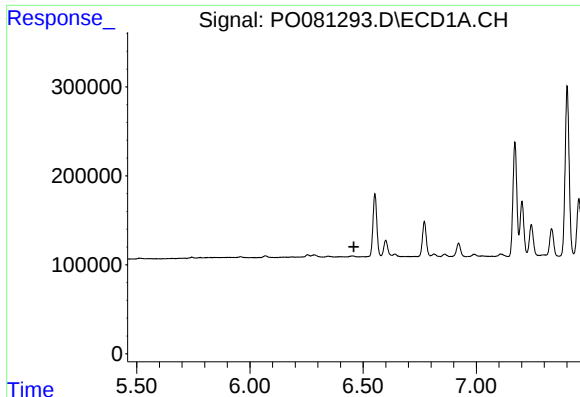
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.



#4 AR-1016-2

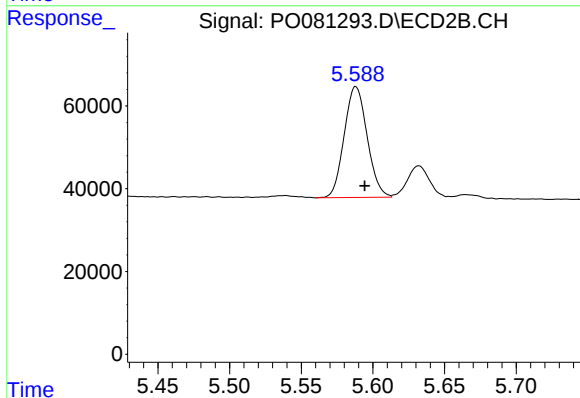
R.T.: 5.322 min
Delta R.T.: -0.027 min
Response: 3474
Conc: 2.60 ng/ml



#6 AR-1016-4

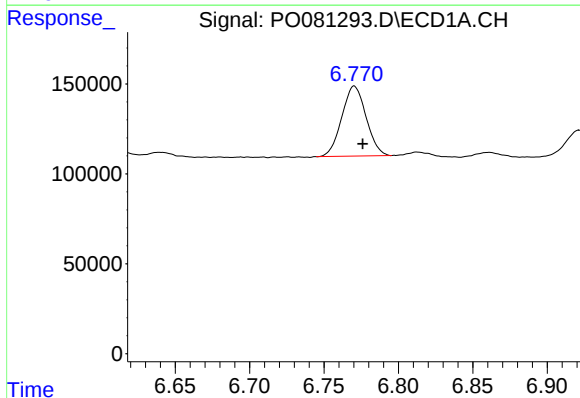
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



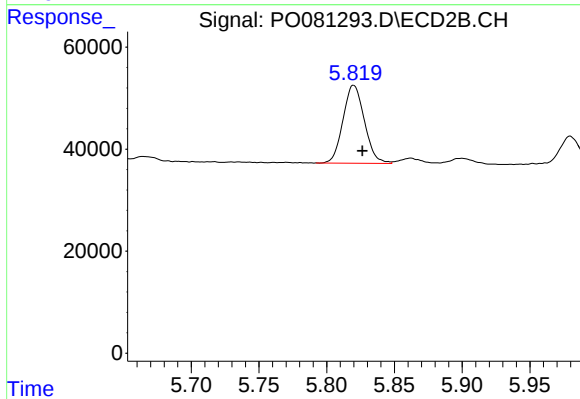
#6 AR-1016-4

R.T.: 5.588 min
Delta R.T.: -0.006 min
Response: 298935
Conc: 497.31 ng/ml



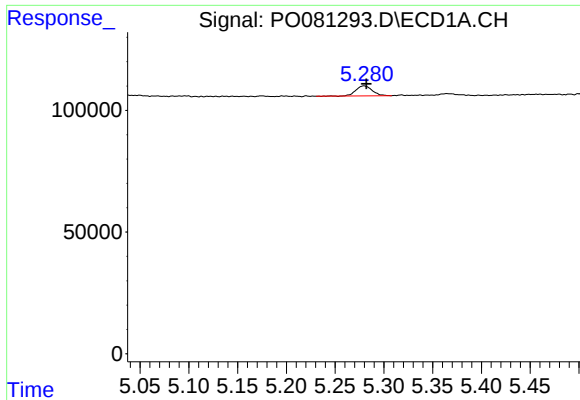
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 442747
Conc: 225.53 ng/ml



#7 AR-1016-5

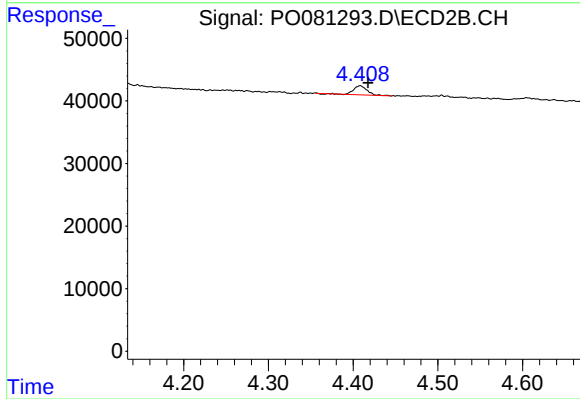
R.T.: 5.820 min
Delta R.T.: -0.006 min
Response: 168187
Conc: 223.43 ng/ml



#9 AR-1221-2

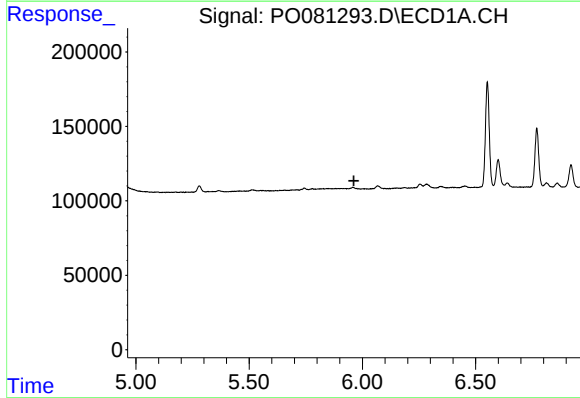
R.T.: 5.280 min
Delta R.T.: -0.002 min
Response: 48009
Conc: 65.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



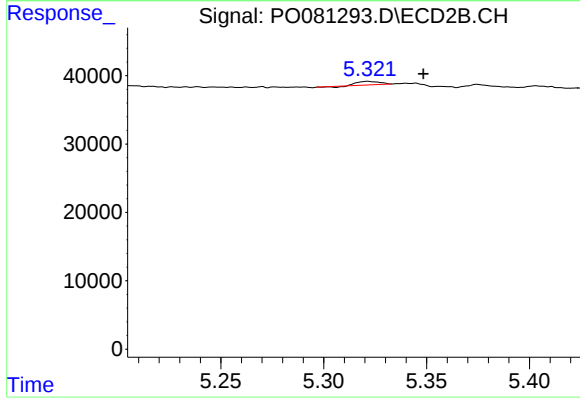
#9 AR-1221-2

R.T.: 4.408 min
Delta R.T.: -0.009 min
Response: 16074
Conc: 65.21 ng/ml



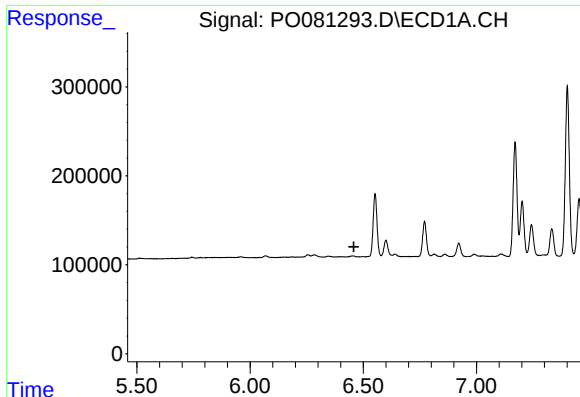
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#12 AR-1232-2

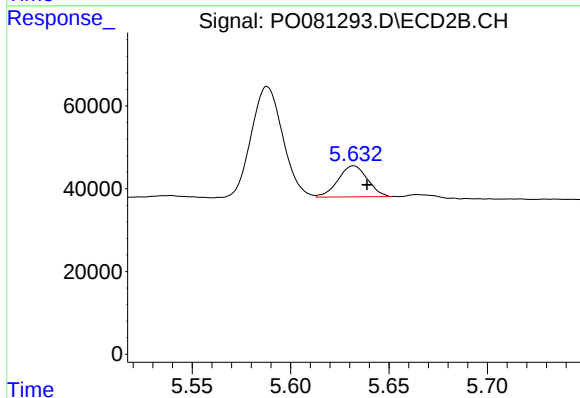
R.T.: 5.322 min
Delta R.T.: -0.027 min
Response: 3474
Conc: 5.67 ng/ml



#14 AR-1232-4

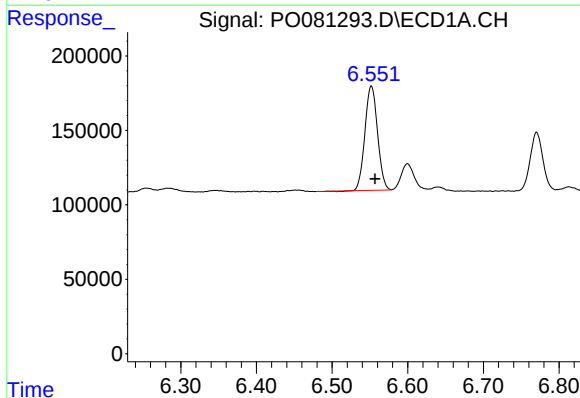
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



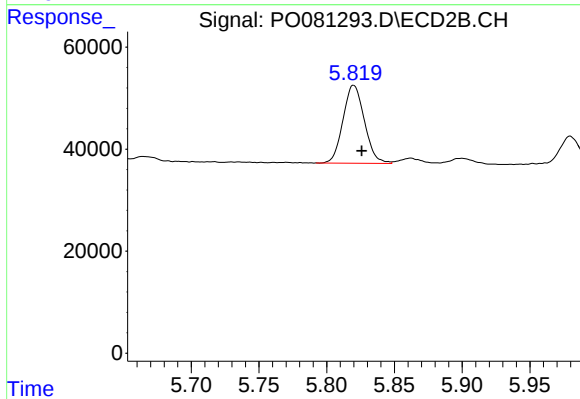
#14 AR-1232-4

R.T.: 5.632 min
Delta R.T.: -0.007 min
Response: 78096
Conc: 258.95 ng/ml



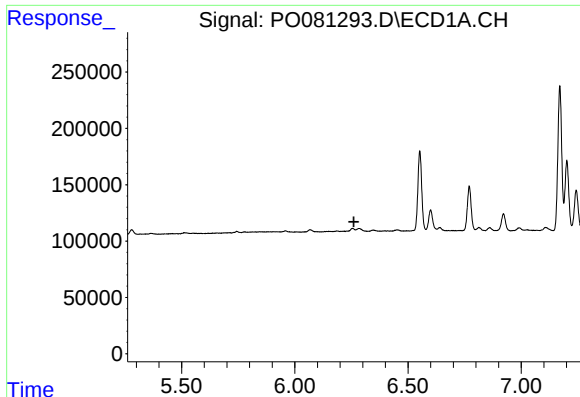
#15 AR-1232-5

R.T.: 6.552 min
Delta R.T.: -0.005 min
Response: 809999
Conc: 1209.21 ng/ml



#15 AR-1232-5

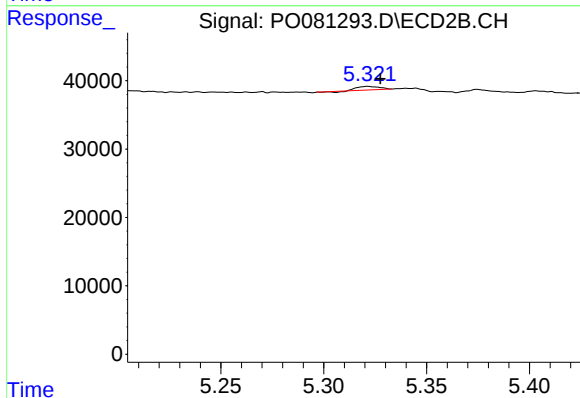
R.T.: 5.820 min
Delta R.T.: -0.006 min
Response: 168187
Conc: 505.51 ng/ml



#16 AR-1242-1

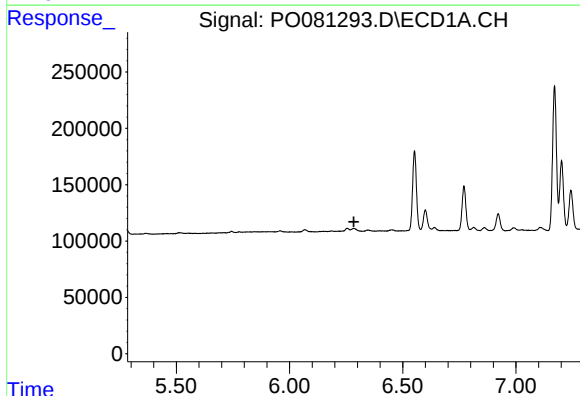
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



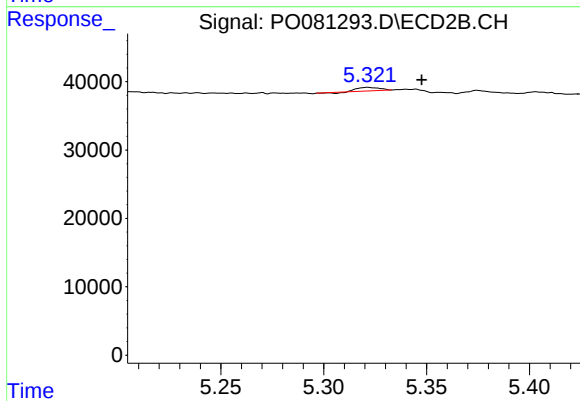
#16 AR-1242-1

R.T.: 5.322 min
Delta R.T.: -0.006 min
Response: 3474
Conc: 4.66 ng/ml



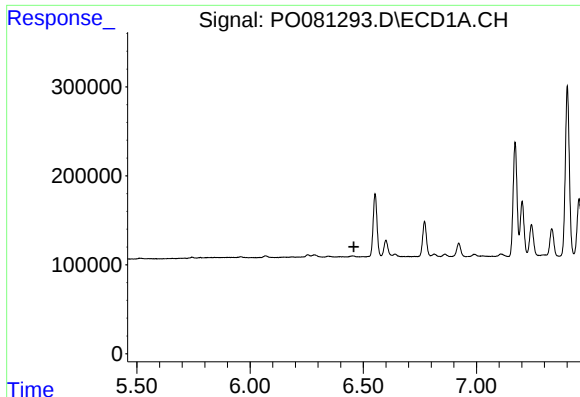
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.



#17 AR-1242-2

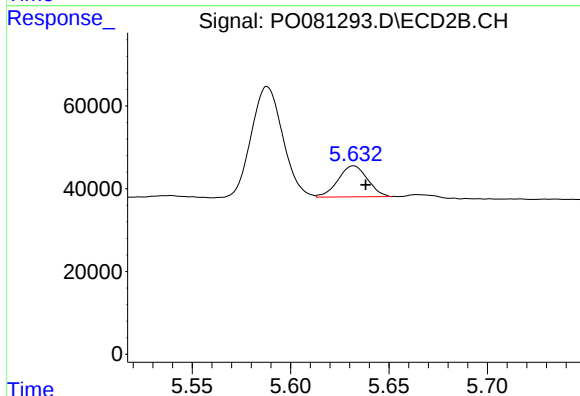
R.T.: 5.322 min
Delta R.T.: -0.026 min
Response: 3474
Conc: 3.41 ng/ml



#19 AR-1242-4

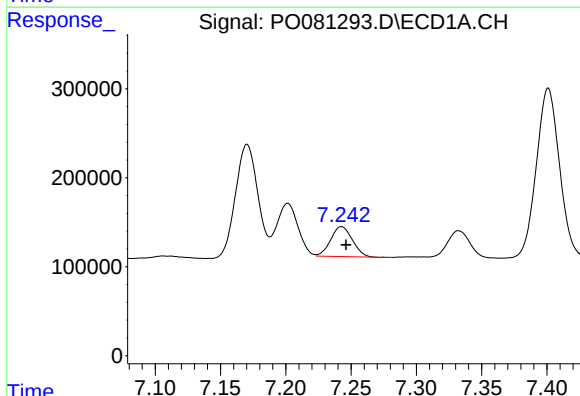
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



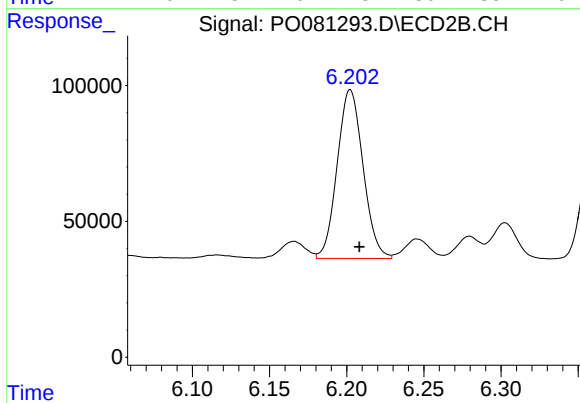
#19 AR-1242-4

R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 78096
Conc: 138.04 ng/ml



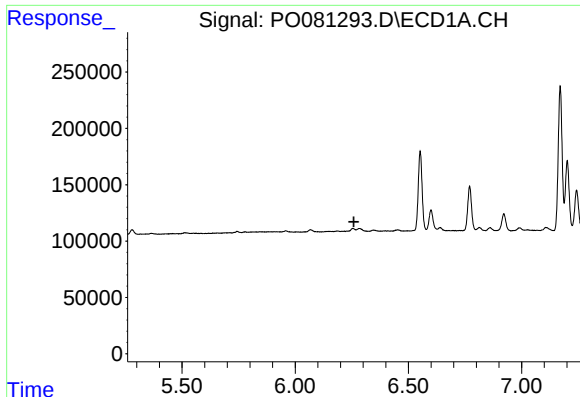
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 389581
Conc: 243.16 ng/ml



#20 AR-1242-5

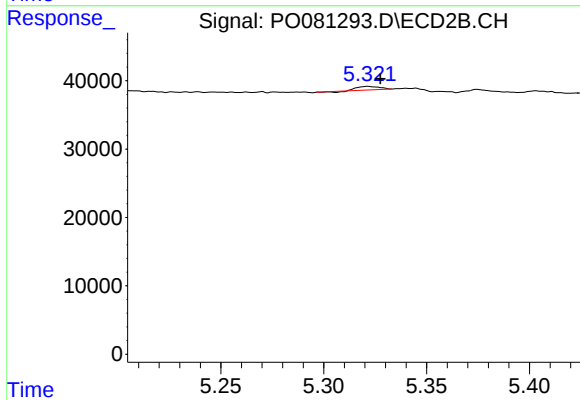
R.T.: 6.202 min
Delta R.T.: -0.006 min
Response: 724194
Conc: 999.93 ng/ml



#21 AR-1248-1

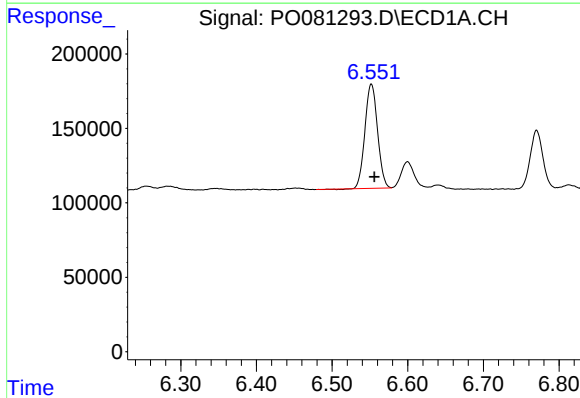
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



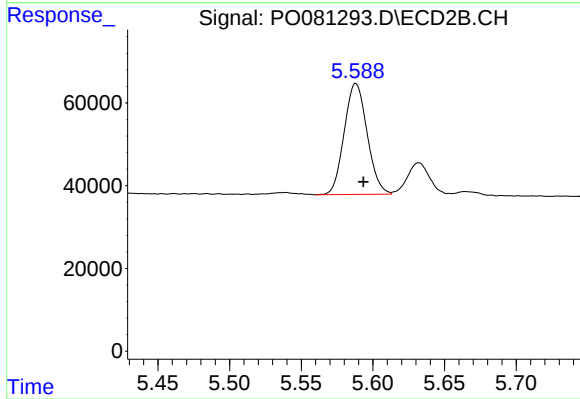
#21 AR-1248-1

R.T.: 5.322 min
Delta R.T.: -0.006 min
Response: 3474
Conc: 5.87 ng/ml



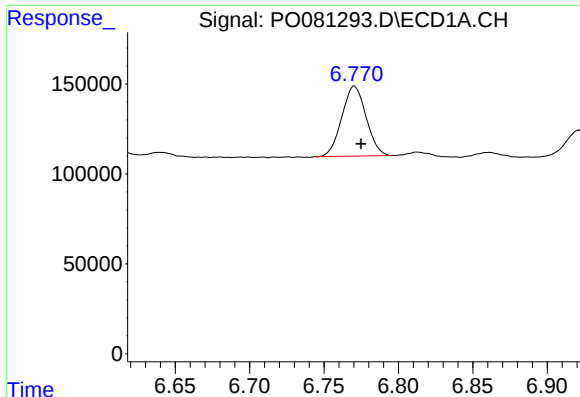
#22 AR-1248-2

R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 809999
Conc: 364.20 ng/ml



#22 AR-1248-2

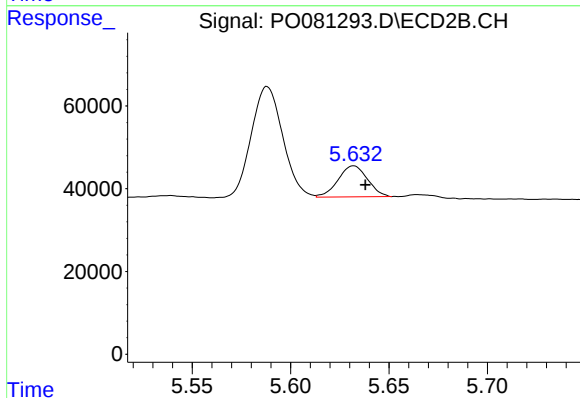
R.T.: 5.588 min
Delta R.T.: -0.005 min
Response: 298935
Conc: 359.92 ng/ml



#23 AR-1248-3

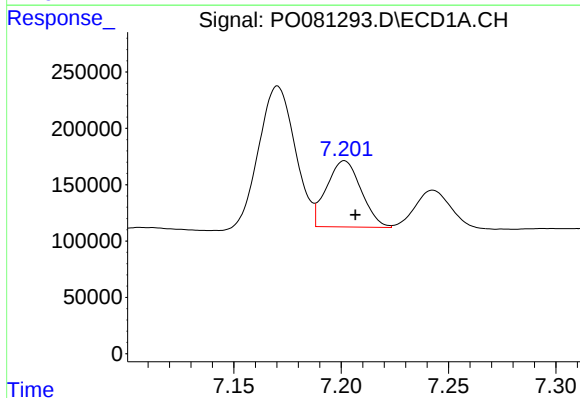
R.T.: 6.770 min
Delta R.T.: -0.004 min
Response: 442747
Conc: 167.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



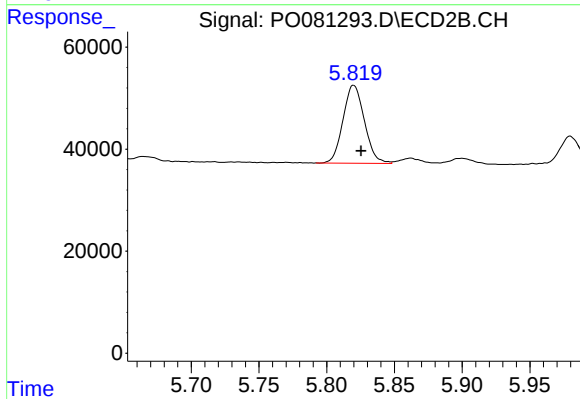
#23 AR-1248-3

R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 78096
Conc: 92.02 ng/ml



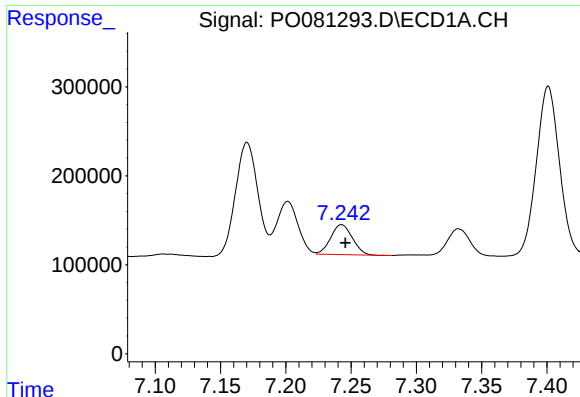
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 660471
Conc: 229.32 ng/ml



#24 AR-1248-4

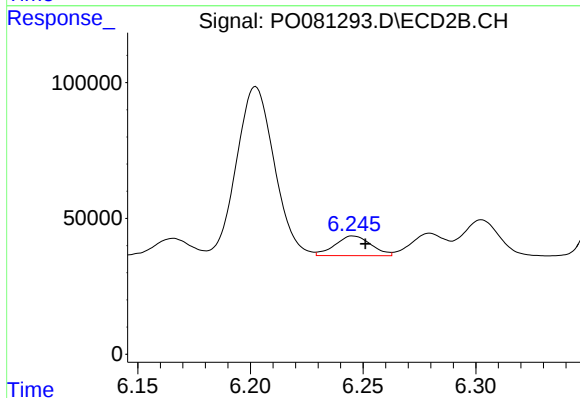
R.T.: 5.820 min
Delta R.T.: -0.005 min
Response: 168187
Conc: 170.11 ng/ml



#25 AR-1248-5

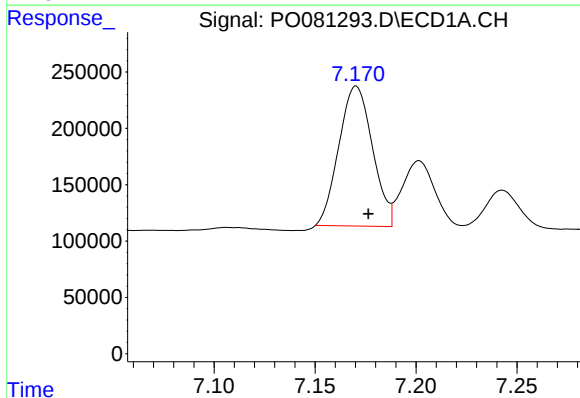
R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 389581
Conc: 141.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



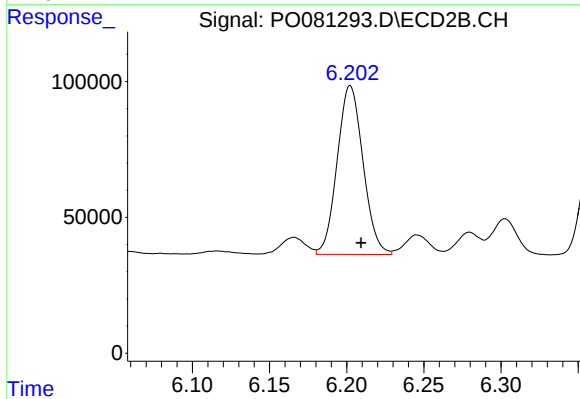
#25 AR-1248-5

R.T.: 6.246 min
Delta R.T.: -0.005 min
Response: 81261
Conc: 89.63 ng/ml



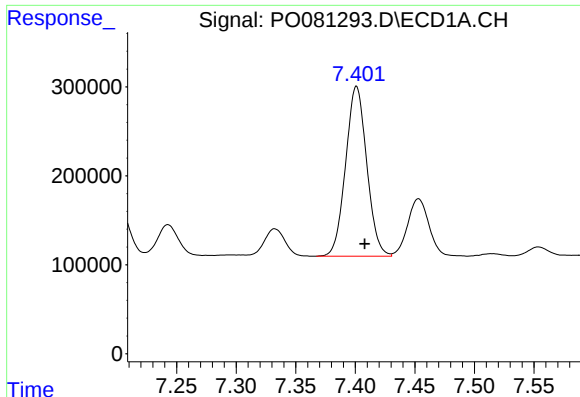
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: -0.006 min
Response: 1439681
Conc: 445.48 ng/ml



#26 AR-1254-1

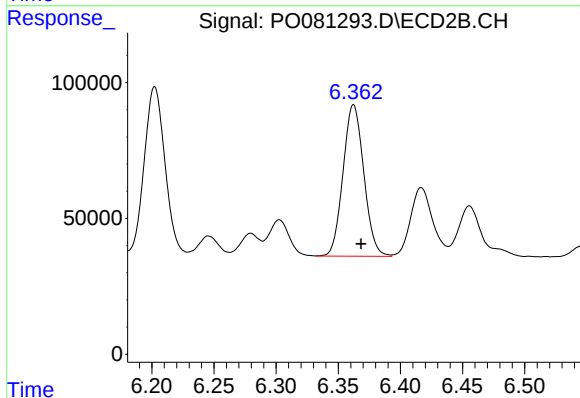
R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 724194
Conc: 457.81 ng/ml



#27 AR-1254-2

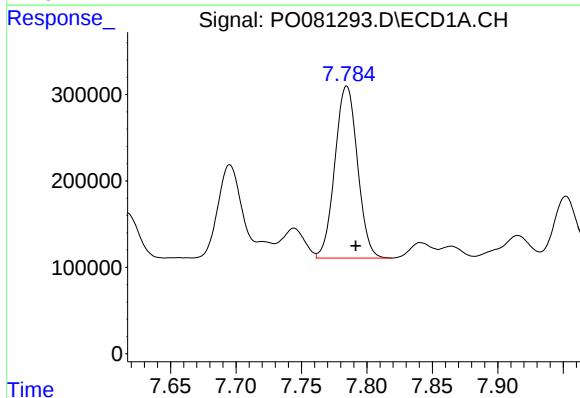
R.T.: 7.401 min
Delta R.T.: -0.007 min
Response: 2361667
Conc: 474.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



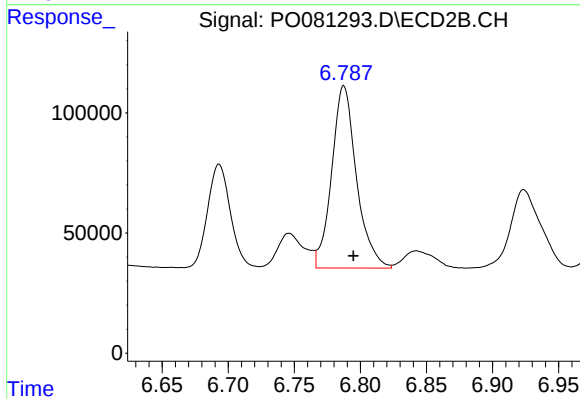
#27 AR-1254-2

R.T.: 6.362 min
Delta R.T.: -0.006 min
Response: 649527
Conc: 449.26 ng/ml



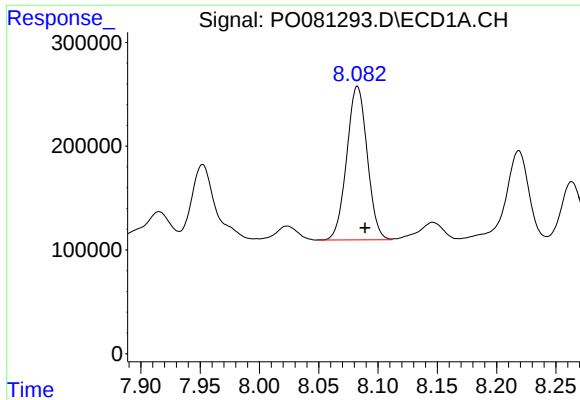
#28 AR-1254-3

R.T.: 7.785 min
Delta R.T.: -0.007 min
Response: 2397838
Conc: 474.22 ng/ml



#28 AR-1254-3

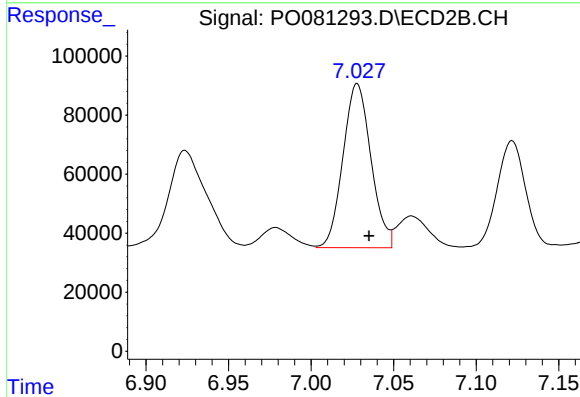
R.T.: 6.787 min
Delta R.T.: -0.007 min
Response: 990568
Conc: 442.75 ng/ml



#29 AR-1254-4

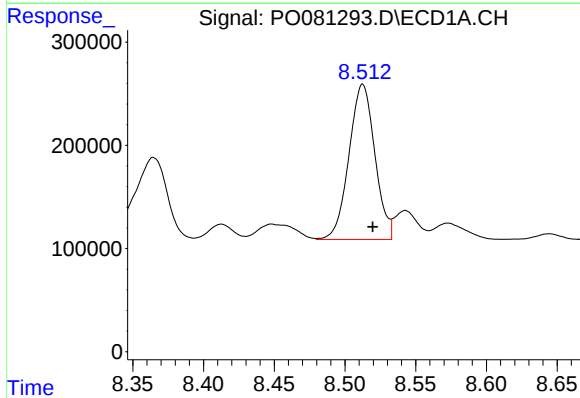
R.T.: 8.083 min
Delta R.T.: -0.007 min
Response: 1781763
Conc: 476.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



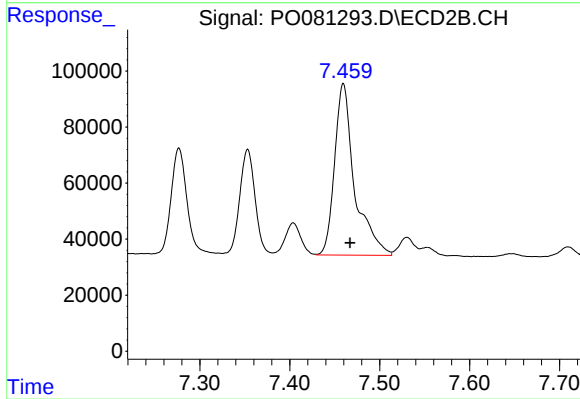
#29 AR-1254-4

R.T.: 7.028 min
Delta R.T.: -0.007 min
Response: 655673
Conc: 463.18 ng/ml



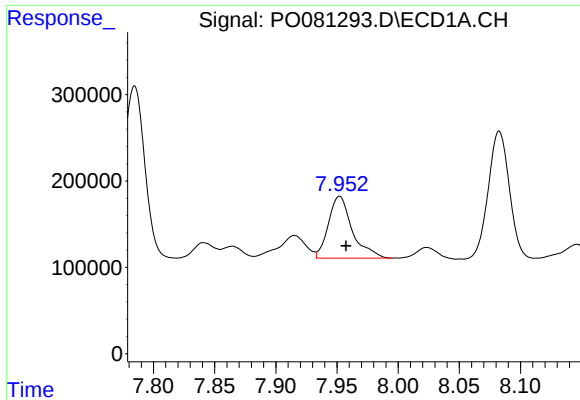
#30 AR-1254-5

R.T.: 8.513 min
Delta R.T.: -0.007 min
Response: 1913466
Conc: 462.57 ng/ml



#30 AR-1254-5

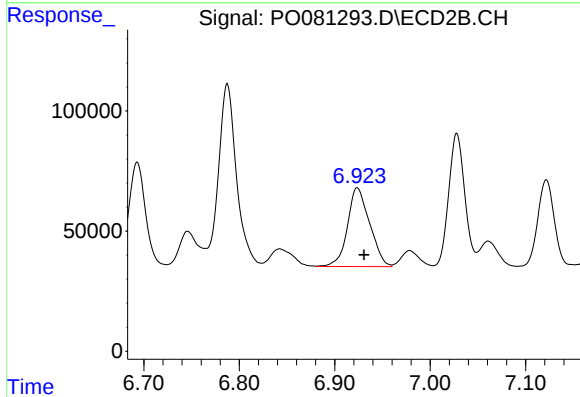
R.T.: 7.460 min
Delta R.T.: -0.008 min
Response: 945948
Conc: 448.33 ng/ml



#31 AR-1260-1

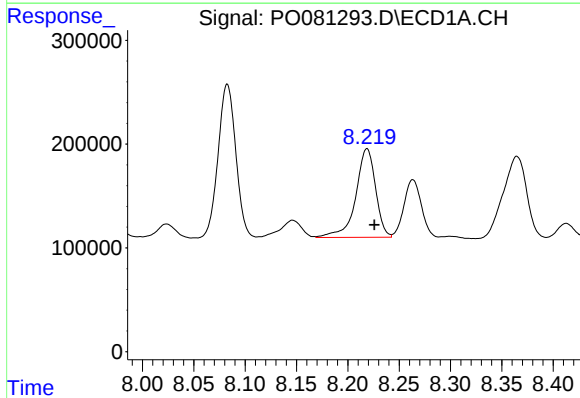
R.T.: 7.952 min
Delta R.T.: -0.005 min
Response: 972598
Conc: 279.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



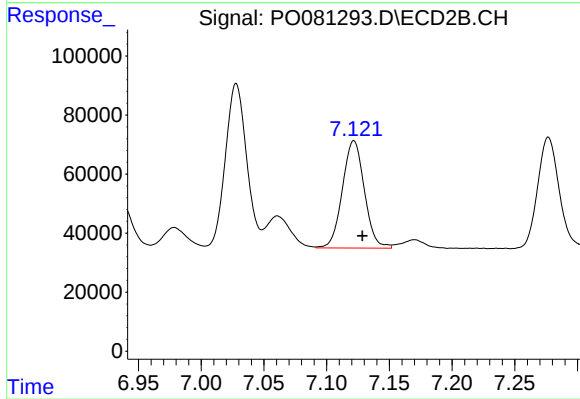
#31 AR-1260-1

R.T.: 6.924 min
Delta R.T.: -0.007 min
Response: 528504
Conc: 360.12 ng/ml



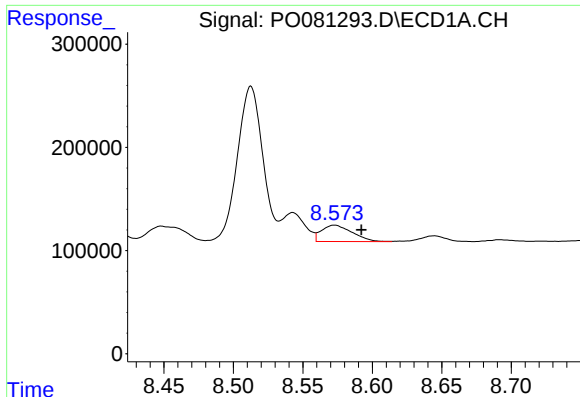
#32 AR-1260-2

R.T.: 8.219 min
Delta R.T.: -0.007 min
Response: 1146933
Conc: 257.35 ng/ml



#32 AR-1260-2

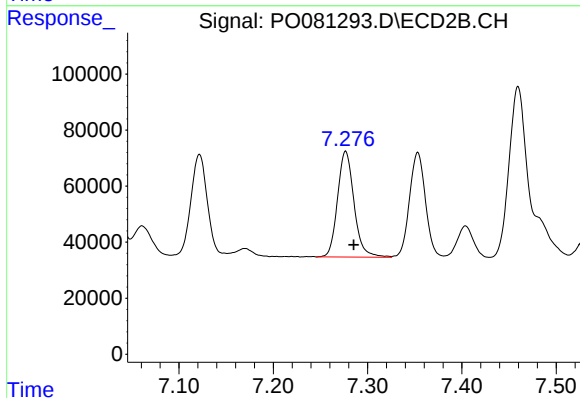
R.T.: 7.122 min
Delta R.T.: -0.007 min
Response: 443850
Conc: 252.86 ng/ml



#33 AR-1260-3

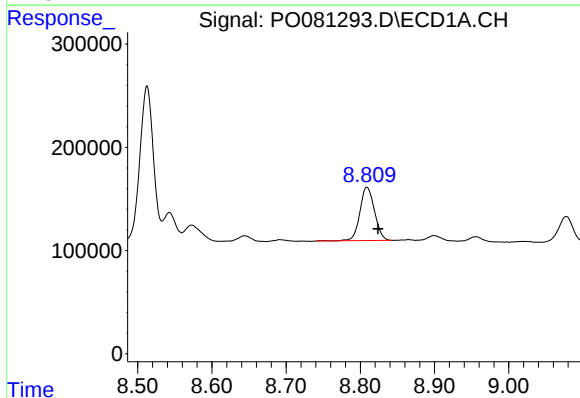
R.T.: 8.573 min
Delta R.T.: -0.019 min
Response: 244210
Conc: 93.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



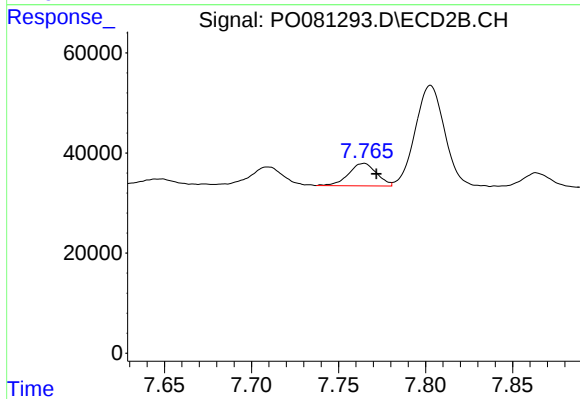
#33 AR-1260-3

R.T.: 7.277 min
Delta R.T.: -0.009 min
Response: 459945
Conc: 251.24 ng/ml



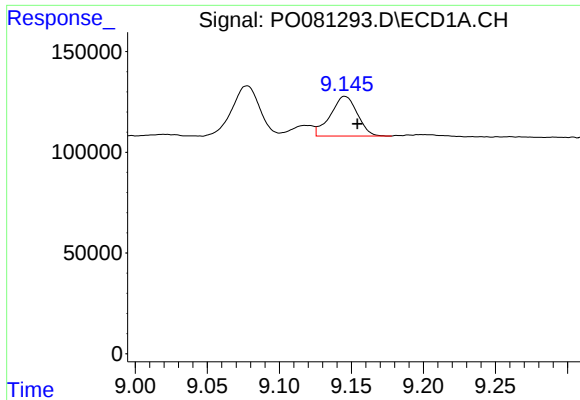
#34 AR-1260-4

R.T.: 8.809 min
Delta R.T.: -0.015 min
Response: 707937
Conc: 221.16 ng/ml



#34 AR-1260-4

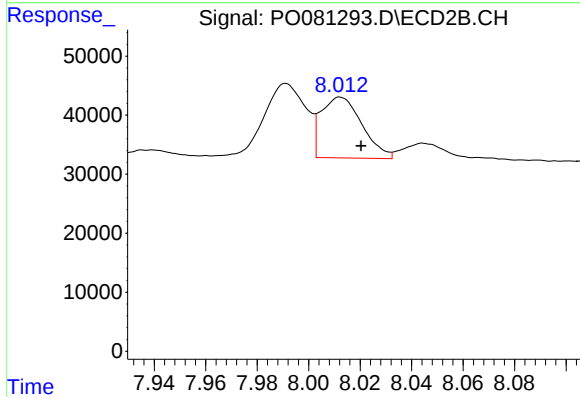
R.T.: 7.765 min
Delta R.T.: -0.007 min
Response: 50411
Conc: 42.67 ng/ml



#35 AR-1260-5

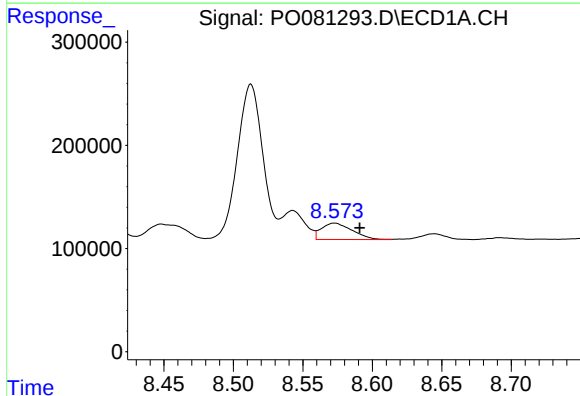
R.T.: 9.146 min
Delta R.T.: -0.009 min
Response: 256988
Conc: 42.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



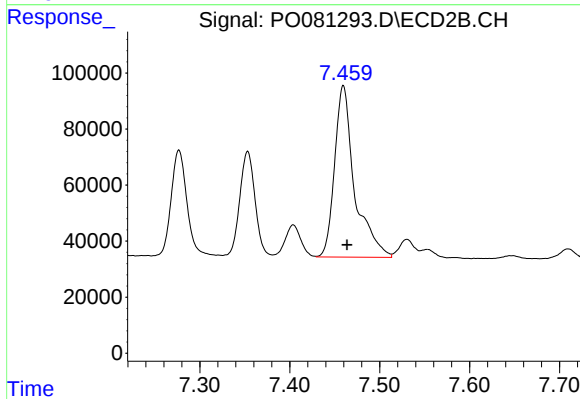
#35 AR-1260-5

R.T.: 8.012 min
Delta R.T.: -0.008 min
Response: 113769
Conc: 40.19 ng/ml



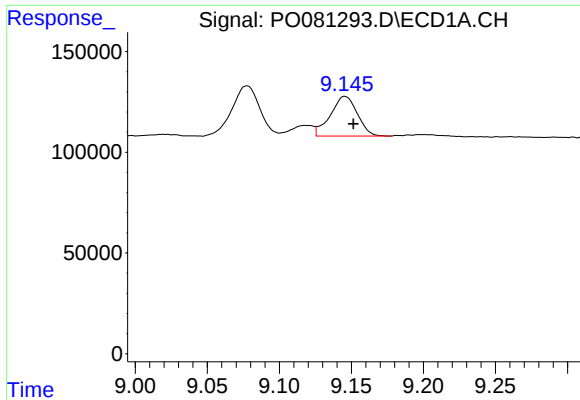
#36 AR-1262-1

R.T.: 8.573 min
Delta R.T.: -0.018 min
Response: 244210
Conc: 54.80 ng/ml



#36 AR-1262-1

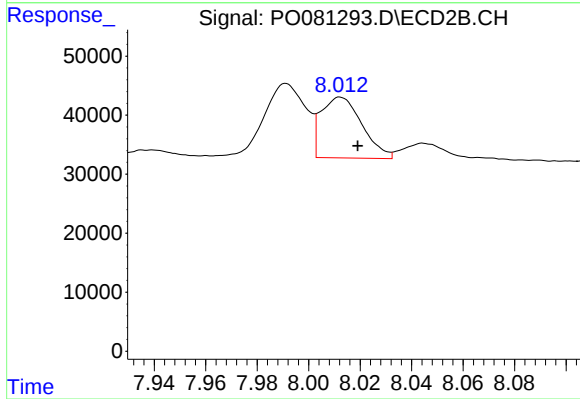
R.T.: 7.460 min
Delta R.T.: -0.004 min
Response: 945948
Conc: 890.64 ng/ml



#37 AR-1262-2

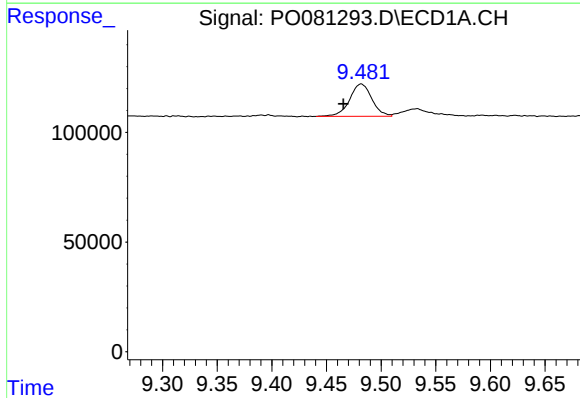
R.T.: 9.146 min
Delta R.T.: -0.006 min
Response: 256988
Conc: 33.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



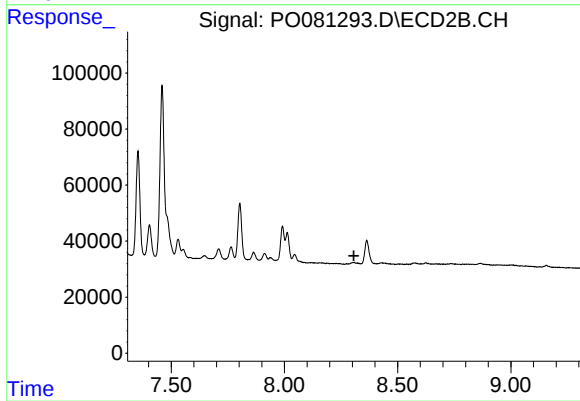
#37 AR-1262-2

R.T.: 8.012 min
Delta R.T.: -0.007 min
Response: 113769
Conc: 34.57 ng/ml



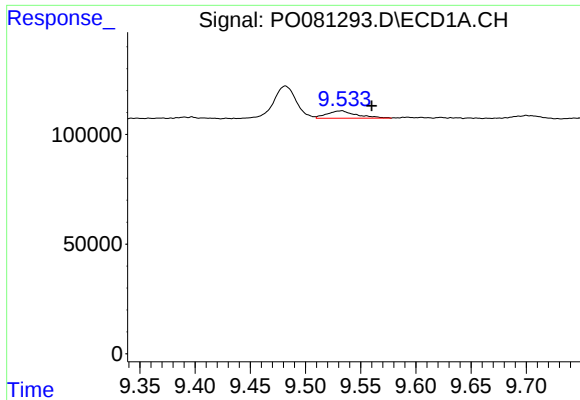
#38 AR-1262-3

R.T.: 9.482 min
Delta R.T.: 0.016 min
Response: 209203
Conc: 61.38 ng/ml



#38 AR-1262-3

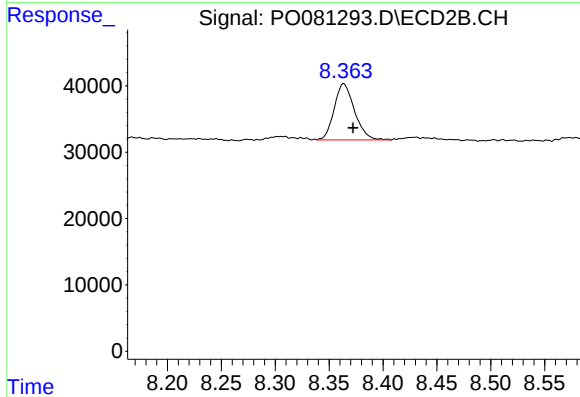
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.



#39 AR-1262-4

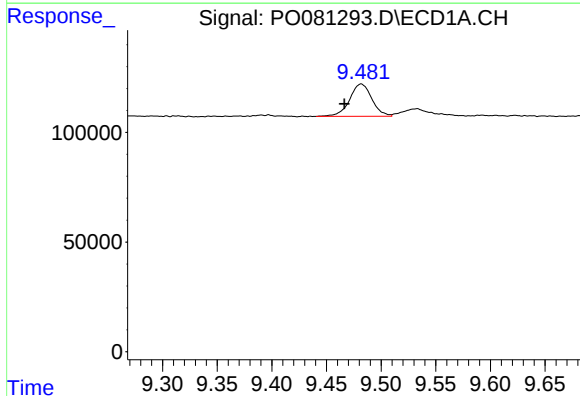
R.T.: 9.533 min
Delta R.T.: -0.028 min
Response: 62473
Conc: 29.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



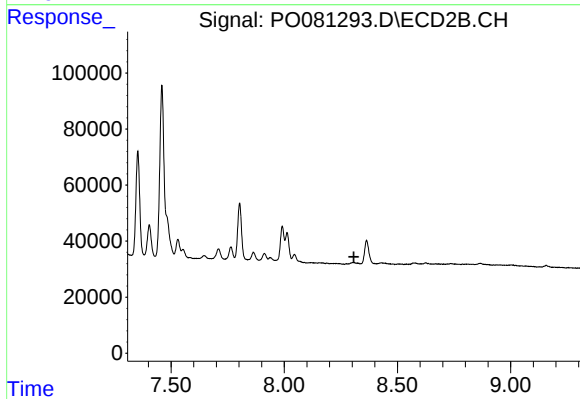
#39 AR-1262-4

R.T.: 8.364 min
Delta R.T.: -0.009 min
Response: 110752
Conc: 46.69 ng/ml



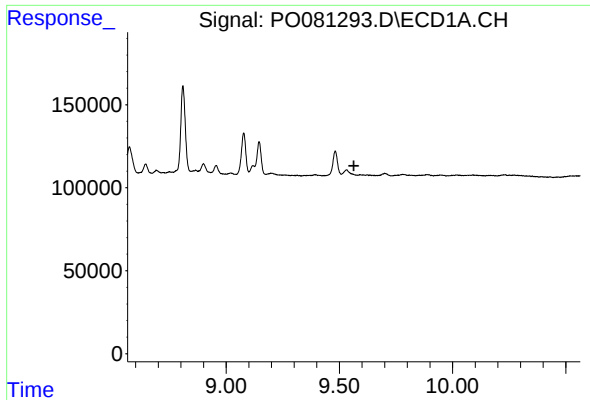
#41 AR-1268-1

R.T.: 9.482 min
Delta R.T.: 0.015 min
Response: 209203
Conc: 22.67 ng/ml



#41 AR-1268-1

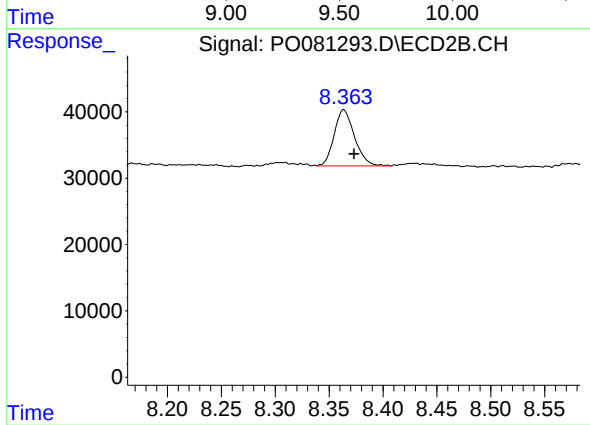
R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.364 min
Delta R.T.: -0.010 min
Response: 110752
Conc: 32.63 ng/ml