

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052322\
 Data File : P0086414.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 May 2022 13:08
 Operator : YP\AJ
 Sample : N2871-21DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 01:23:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.478	3.675	249317	86590	2.454	1.988
2)	SA Decachlor...	10.327	8.726	133821	61836	2.465	1.777 #
Target Compounds							
3)	L1 AR-1016-1	5.592f	0.000	44483	0	13.919	N.D. #
7)	L1 AR-1016-5	6.154	5.250	22102	13509	10.667	11.963
9)	L2 AR-1221-2	0.000	4.056f	0	7044	N.D.	18.278 #
10)	L2 AR-1221-3	4.868	4.056	19448	7044	7.216	5.800
11)	L3 AR-1232-1	4.868	4.056	19448	7044	9.500	7.623
15)	L3 AR-1232-5	0.000	5.250	0	13509	N.D.	32.254 #
16)	L4 AR-1242-1	5.592f	0.000	44483	0	16.364	N.D. #
20)	L4 AR-1242-5	6.587	5.610	29862	27137	16.313	23.862 #
21)	L5 AR-1248-1	5.592f	0.000	44483	0	22.023	N.D. #
23)	L5 AR-1248-3	6.154	0.000	22102	0	7.449	N.D. #
24)	L5 AR-1248-4	6.551	5.250	58805	13509	18.268	8.437 #
25)	L5 AR-1248-5	6.587	5.610	29862	27137	9.595	17.273 #
26)	L6 AR-1254-1	6.523	5.610	210402	27137	62.520	10.774 #
27)	L6 AR-1254-2	6.743	5.732	40970	19608	8.325	8.954
28)	L6 AR-1254-3	7.112	6.155	187342	233150	37.080	65.990 #
29)	L6 AR-1254-4	7.399	6.396	44056	87452	11.828	39.532 #
30)	L6 AR-1254-5	7.822	6.824	1100218	452022	282.362	152.822 #
31)	L7 AR-1260-1	7.279	6.269	580430	234043	191.788	120.249 #
32)	L7 AR-1260-2	7.537	6.456	796605	424180	220.209	180.478
33)	L7 AR-1260-3	7.899	6.612	870179	241138	315.282	112.143 #
34)	L7 AR-1260-4	8.127	7.122	862025	45279	255.492	25.146 #
35)	L7 AR-1260-5	8.455	7.325	1274406	797954	206.525	184.208
36)	L8 AR-1262-1	7.899	6.824	870179	452022	192.402	149.604
37)	L8 AR-1262-2	8.455	7.325	1274406	797954	162.824	145.261
38)	L8 AR-1262-3	8.788	7.610	944331	240067	179.556	113.887 #
39)	L8 AR-1262-4	8.869	7.672	230019	625022	96.119	157.689 #
40)	L8 AR-1262-5	9.545	8.169	375605	217358	136.090	121.331
41)	L9 AR-1268-1	8.788	7.610	944331	240067	108.165	39.343 #
42)	L9 AR-1268-2	8.869	7.672	230019	625022	28.757	113.856 #
43)	L9 AR-1268-3	0.000	7.925	0	8609	N.D.	1.894 #
44)	L9 AR-1268-4	9.545	8.169	375605	217358	124.401	111.320
45)	L9 AR-1268-5	9.973	8.466	90826	51348	4.153	3.504

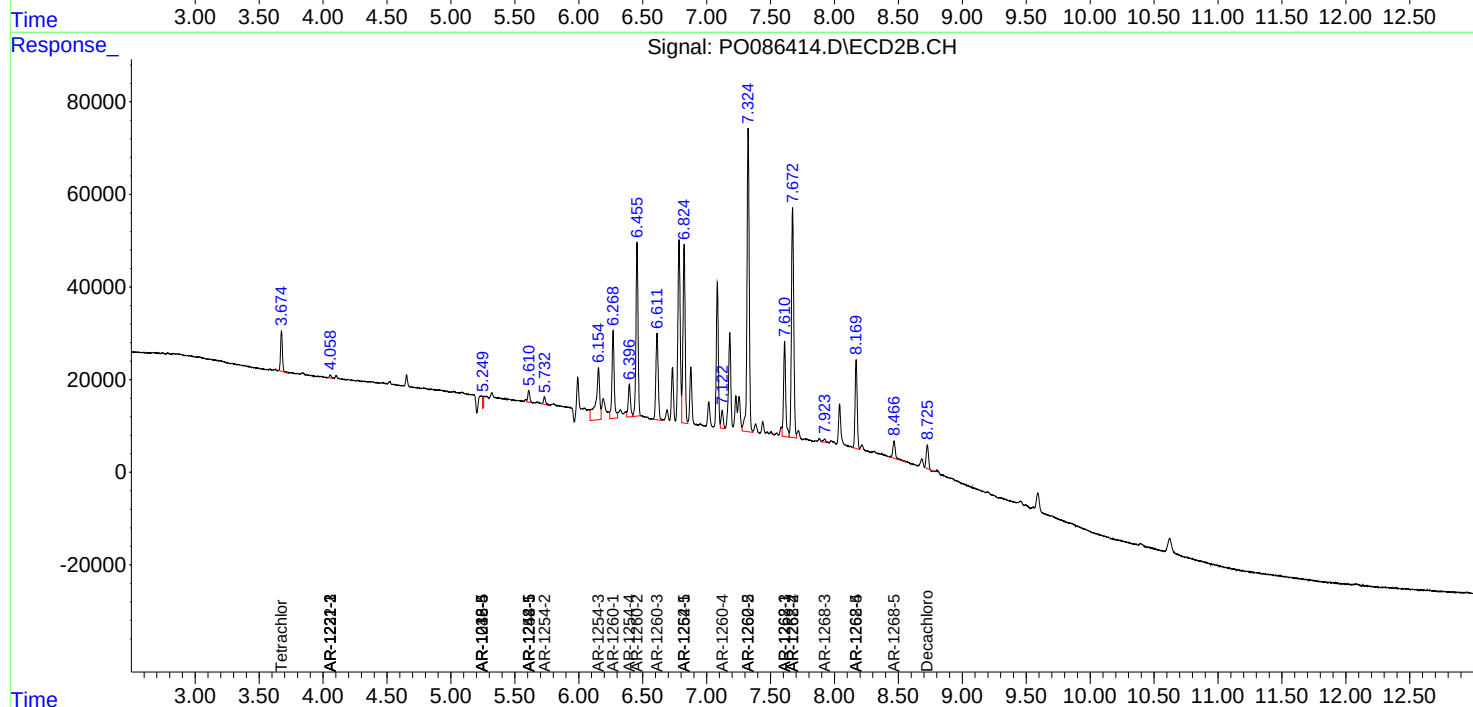
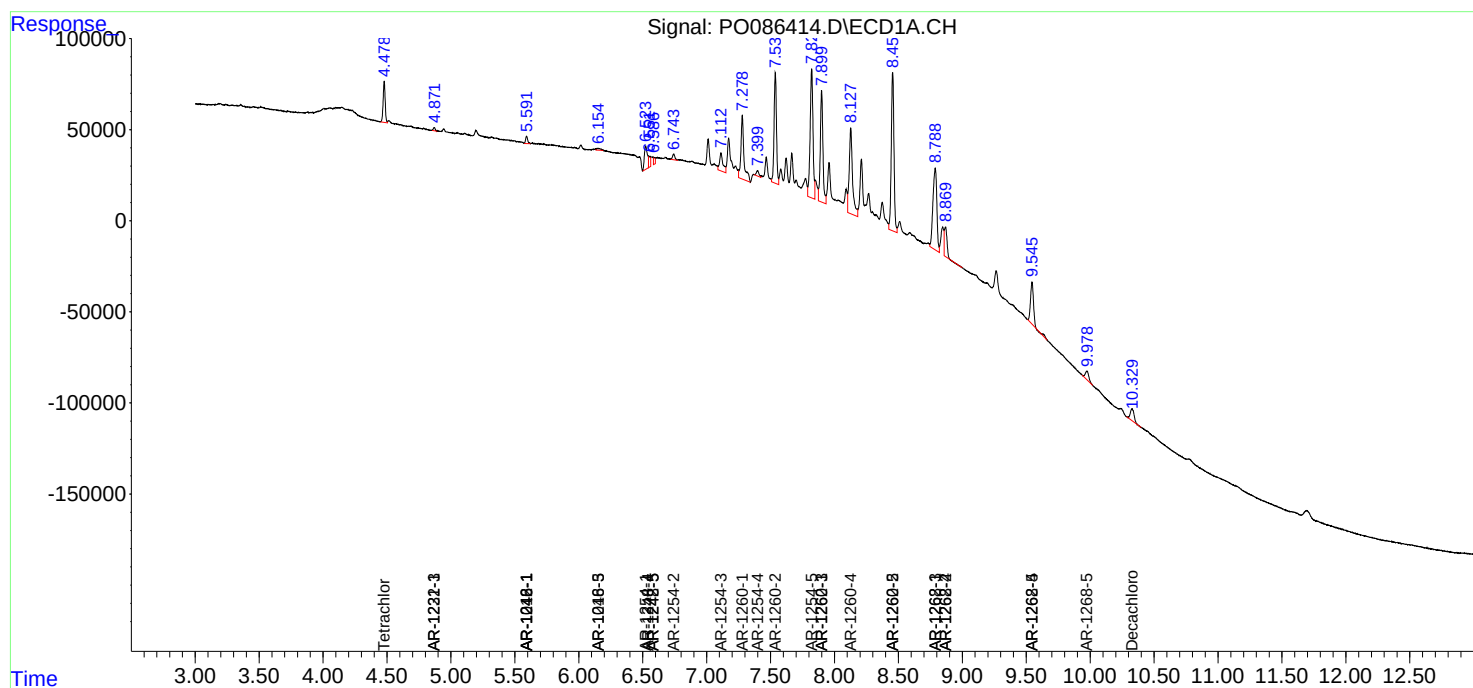
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

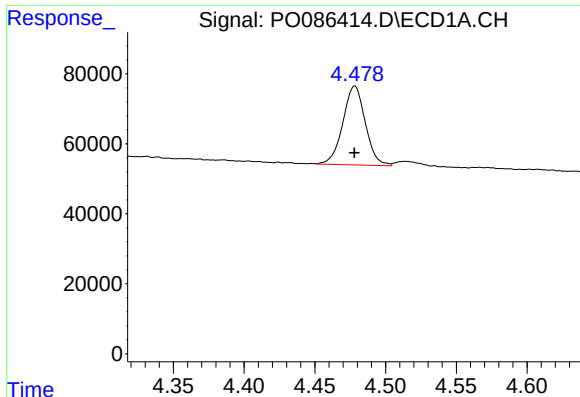
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052322\
Data File : P0086414.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 May 2022 13:08
Operator : YP\AJ
Sample : N2871-21DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 01:23:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

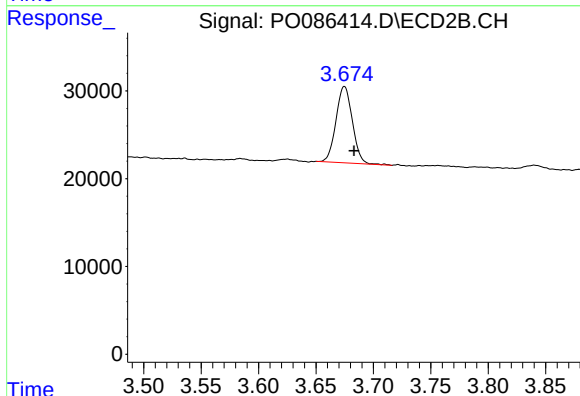




#1 Tetrachloro-m-xylene

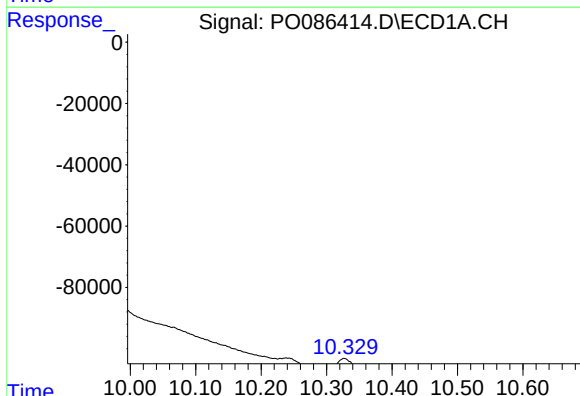
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 249317
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



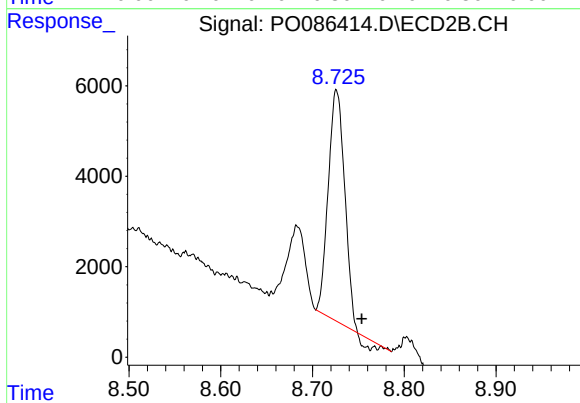
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.009 min
Response: 86590
Conc: 1.99 ng/ml



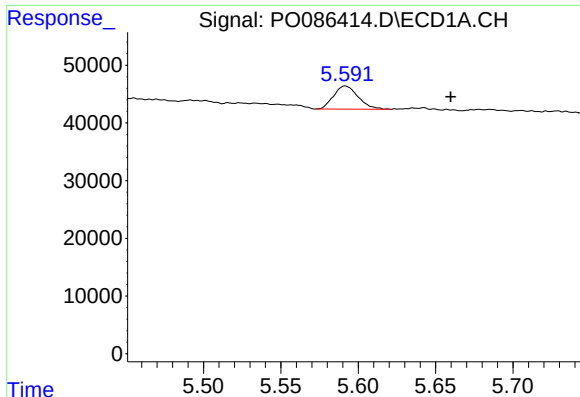
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.002 min
Response: 133821
Conc: 2.46 ng/ml



#2 Decachlorobiphenyl

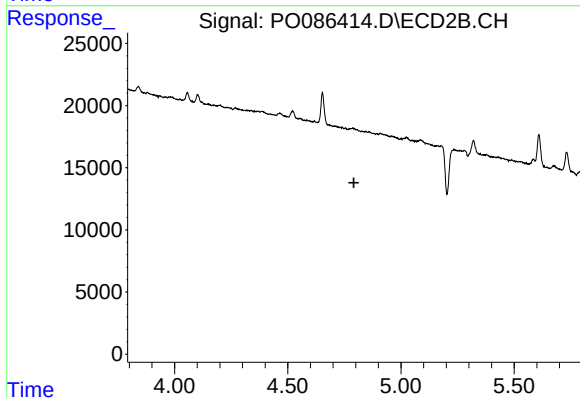
R.T.: 8.726 min
Delta R.T.: -0.028 min
Response: 61836
Conc: 1.78 ng/ml



#3 AR-1016-1

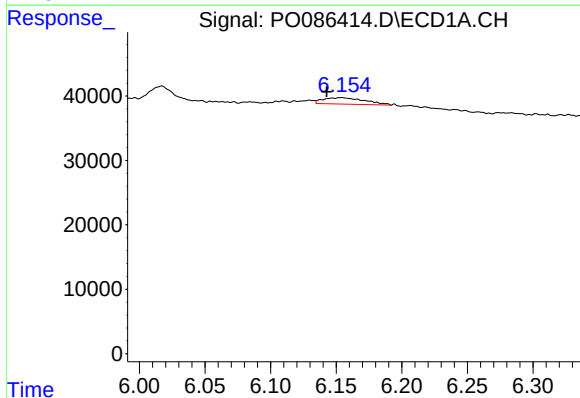
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 44483
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



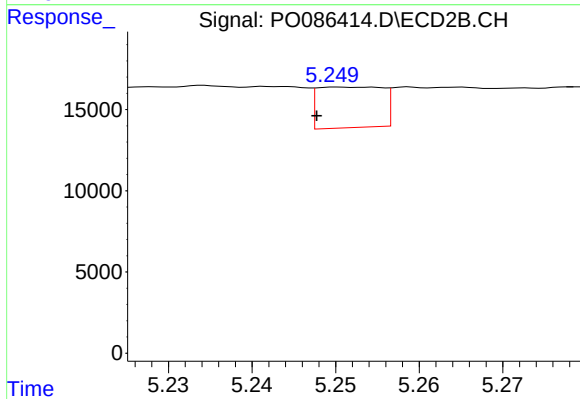
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



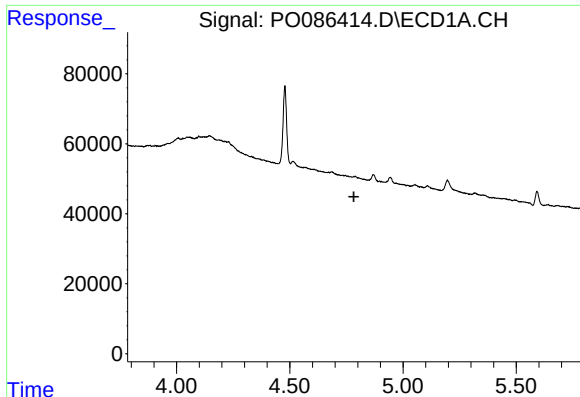
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: 0.012 min
Response: 22102
Conc: 10.67 ng/ml



#7 AR-1016-5

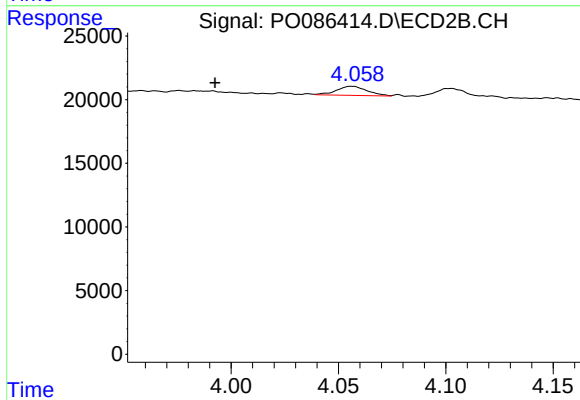
R.T.: 5.250 min
Delta R.T.: 0.003 min
Response: 13509
Conc: 11.96 ng/ml



#9 AR-1221-2

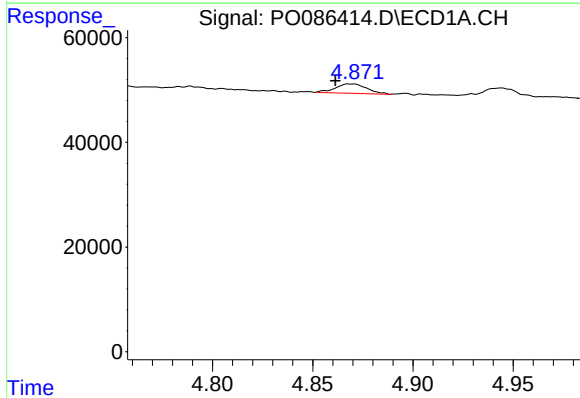
R.T.: 0.000 min
Exp R.T.: 4.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



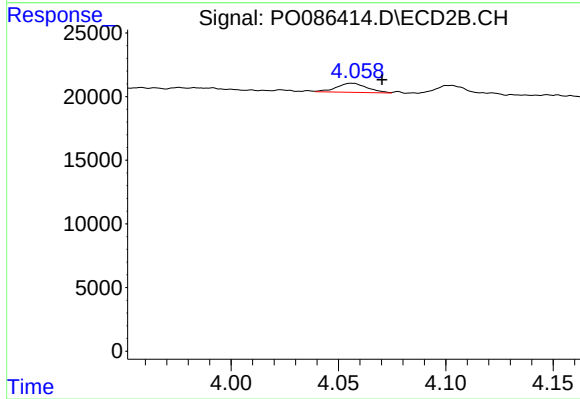
#9 AR-1221-2

R.T.: 4.056 min
Delta R.T.: 0.064 min
Response: 7044
Conc: 18.28 ng/ml



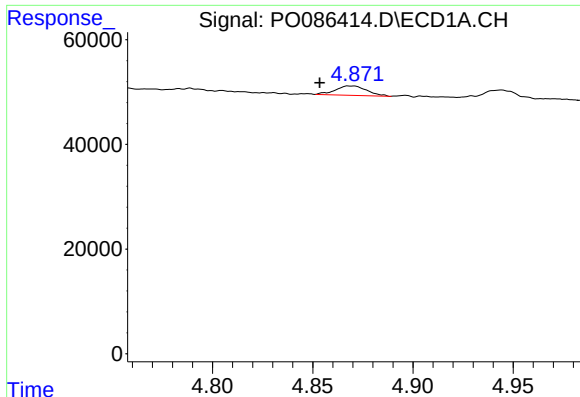
#10 AR-1221-3

R.T.: 4.868 min
Delta R.T.: 0.006 min
Response: 19448
Conc: 7.22 ng/ml



#10 AR-1221-3

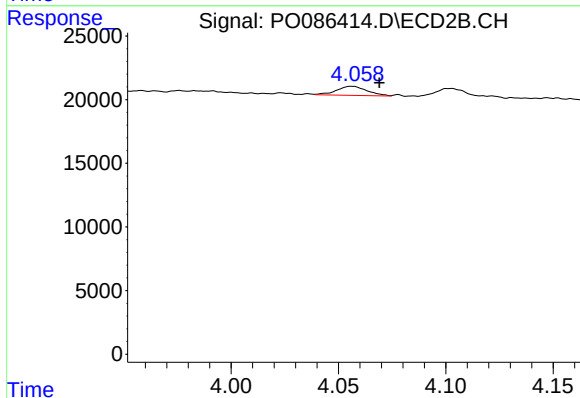
R.T.: 4.056 min
Delta R.T.: -0.014 min
Response: 7044
Conc: 5.80 ng/ml



#11 AR-1232-1

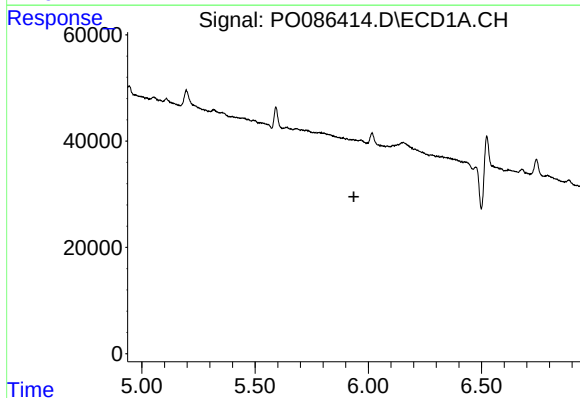
R.T.: 4.868 min
Delta R.T.: 0.014 min
Response: 19448
Conc: 9.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



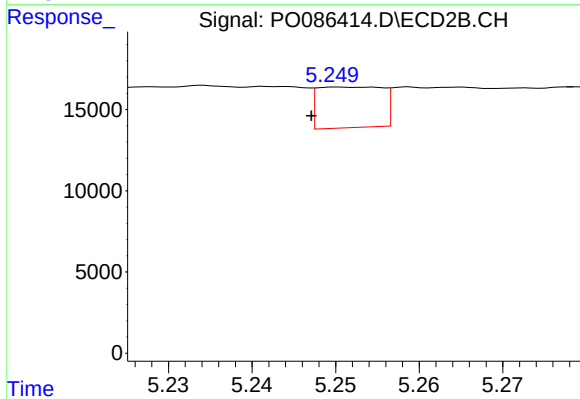
#11 AR-1232-1

R.T.: 4.056 min
Delta R.T.: -0.013 min
Response: 7044
Conc: 7.62 ng/ml



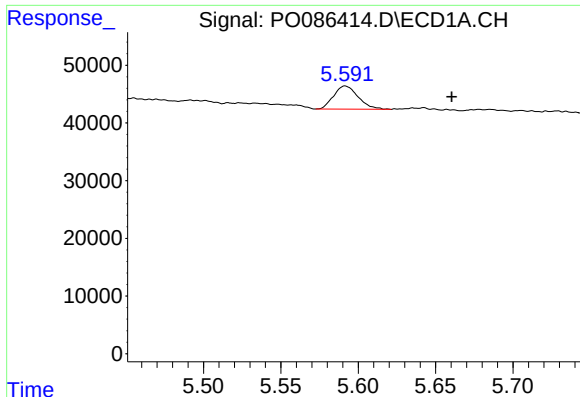
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#15 AR-1232-5

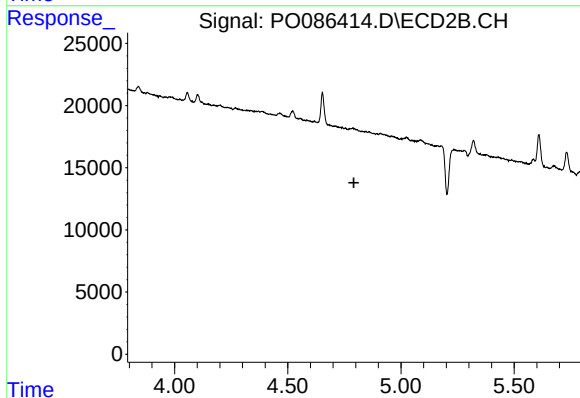
R.T.: 5.250 min
Delta R.T.: 0.003 min
Response: 13509
Conc: 32.25 ng/ml



#16 AR-1242-1

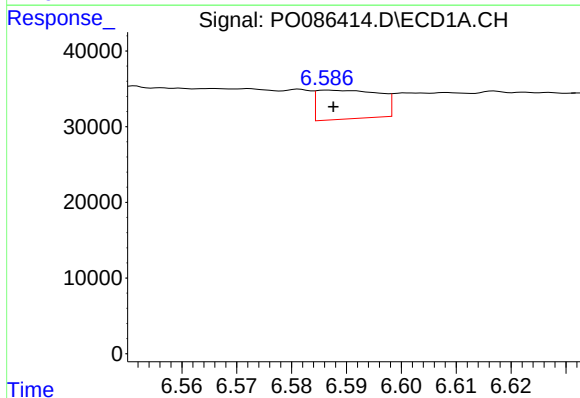
R.T.: 5.592 min
Delta R.T.: -0.069 min
Response: 44483
Conc: 16.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



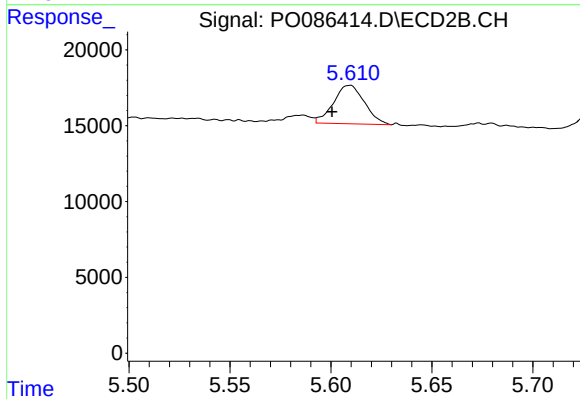
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



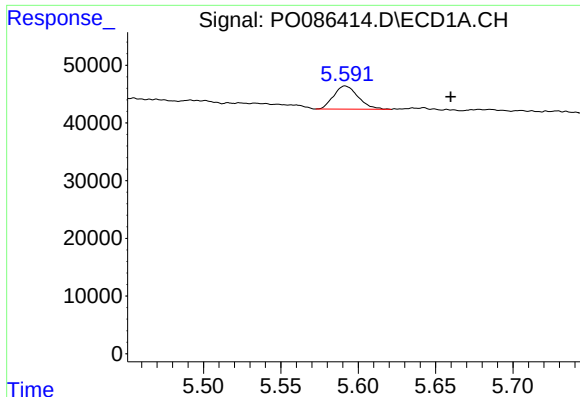
#20 AR-1242-5

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 29862
Conc: 16.31 ng/ml



#20 AR-1242-5

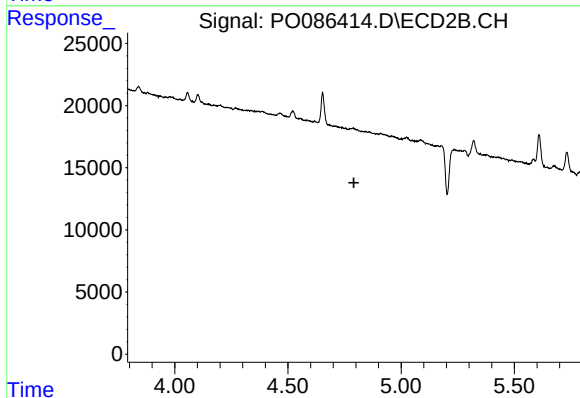
R.T.: 5.610 min
Delta R.T.: 0.009 min
Response: 27137
Conc: 23.86 ng/ml



#21 AR-1248-1

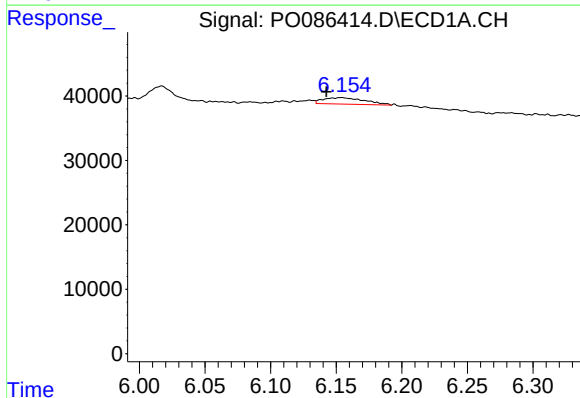
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 44483
Conc: 22.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



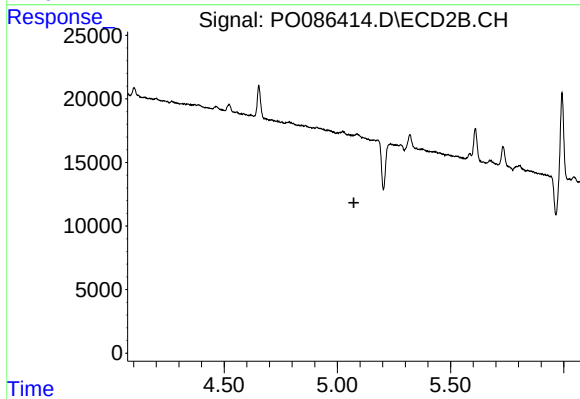
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



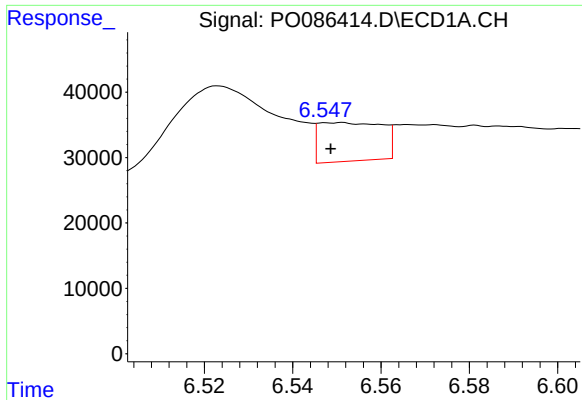
#23 AR-1248-3

R.T.: 6.154 min
Delta R.T.: 0.012 min
Response: 22102
Conc: 7.45 ng/ml



#23 AR-1248-3

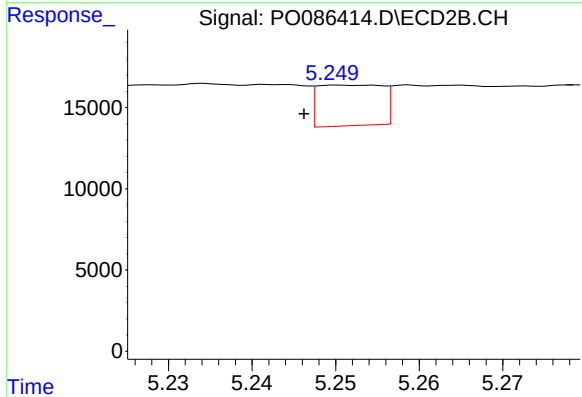
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

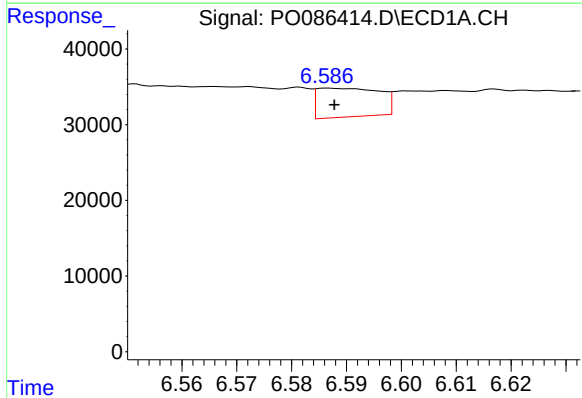
R.T.: 6.551 min
Delta R.T.: 0.003 min
Response: 58805
Conc: 18.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



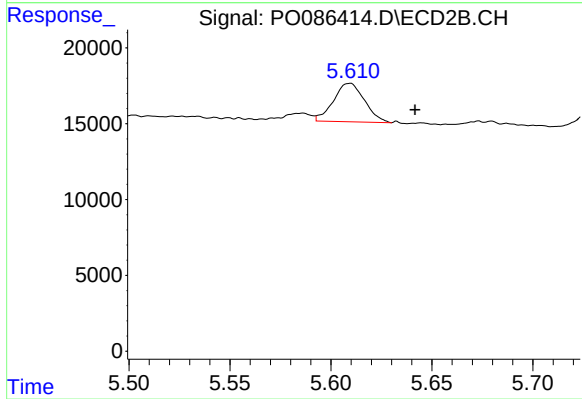
#24 AR-1248-4

R.T.: 5.250 min
Delta R.T.: 0.004 min
Response: 13509
Conc: 8.44 ng/ml



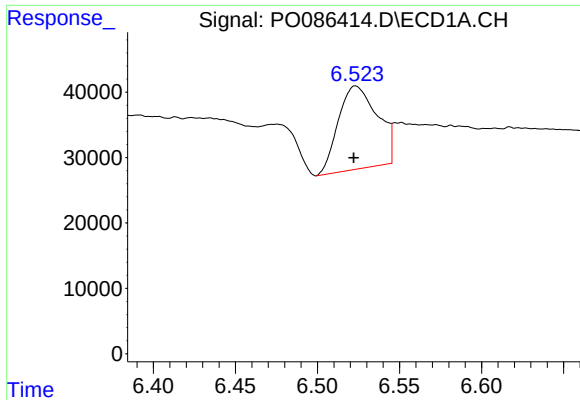
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: -0.001 min
Response: 29862
Conc: 9.59 ng/ml



#25 AR-1248-5

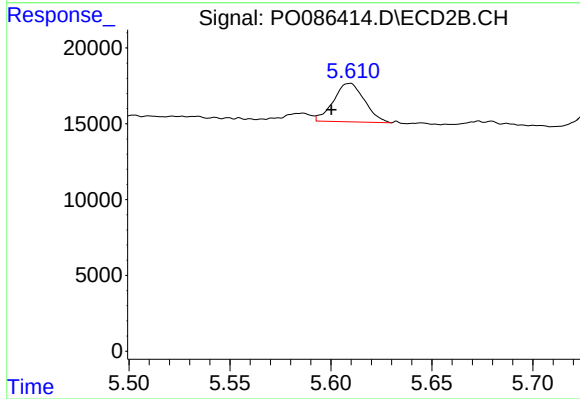
R.T.: 5.610 min
Delta R.T.: -0.032 min
Response: 27137
Conc: 17.27 ng/ml



#26 AR-1254-1

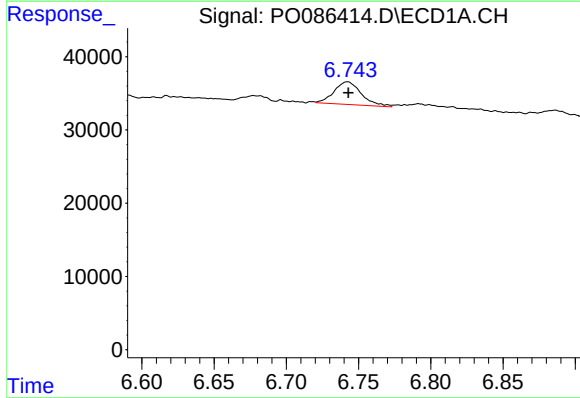
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 210402
Conc: 62.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



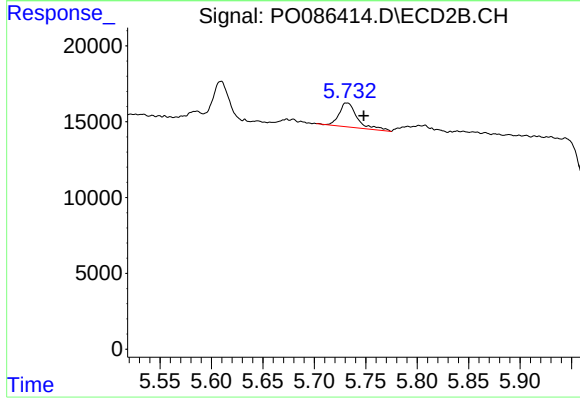
#26 AR-1254-1

R.T.: 5.610 min
Delta R.T.: 0.009 min
Response: 27137
Conc: 10.77 ng/ml



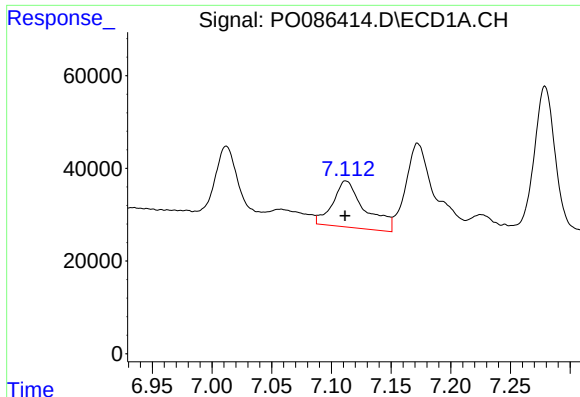
#27 AR-1254-2

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 40970
Conc: 8.33 ng/ml



#27 AR-1254-2

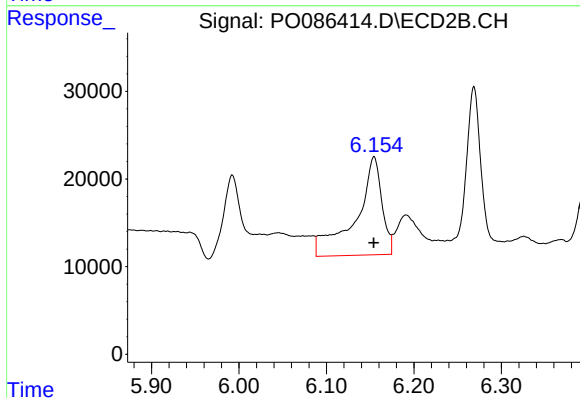
R.T.: 5.732 min
Delta R.T.: -0.016 min
Response: 19608
Conc: 8.95 ng/ml



#28 AR-1254-3

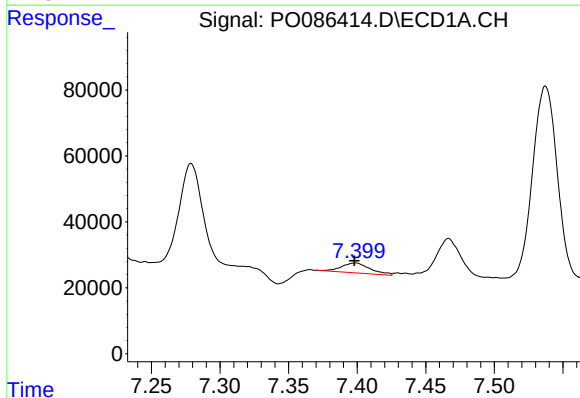
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 187342
Conc: 37.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



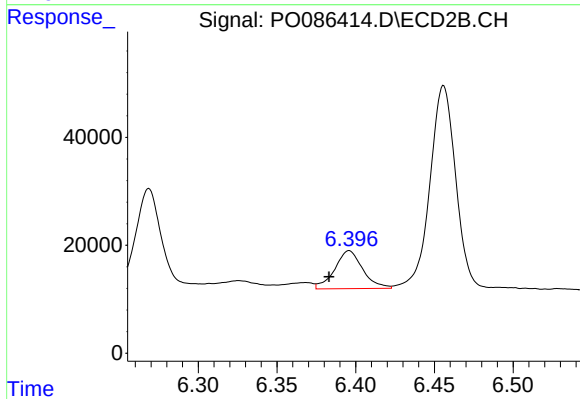
#28 AR-1254-3

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 233150
Conc: 65.99 ng/ml



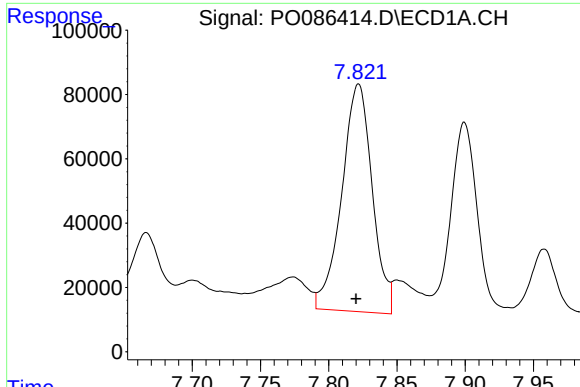
#29 AR-1254-4

R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 44056
Conc: 11.83 ng/ml



#29 AR-1254-4

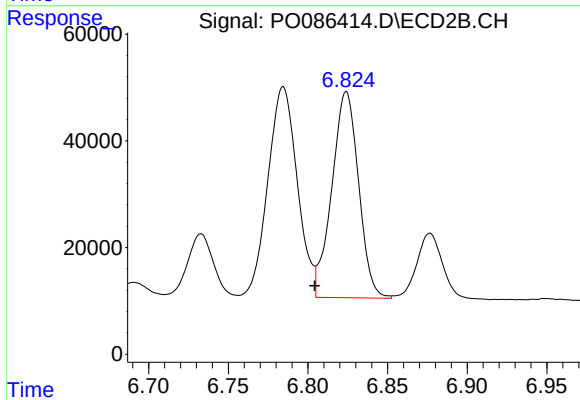
R.T.: 6.396 min
Delta R.T.: 0.013 min
Response: 87452
Conc: 39.53 ng/ml



#30 AR-1254-5

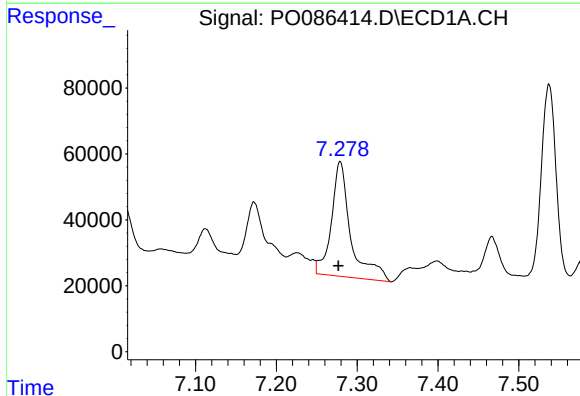
R.T.: 7.822 min
Delta R.T.: 0.002 min
Response: 1100218
Conc: 282.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



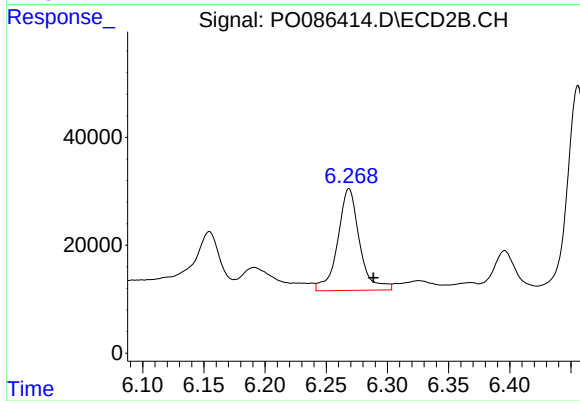
#30 AR-1254-5

R.T.: 6.824 min
Delta R.T.: 0.020 min
Response: 452022
Conc: 152.82 ng/ml



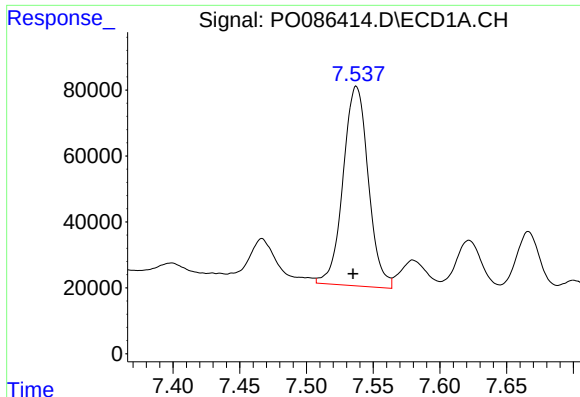
#31 AR-1260-1

R.T.: 7.279 min
Delta R.T.: 0.002 min
Response: 580430
Conc: 191.79 ng/ml



#31 AR-1260-1

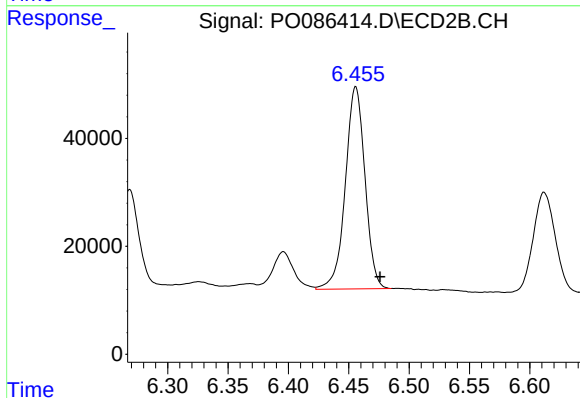
R.T.: 6.269 min
Delta R.T.: -0.020 min
Response: 234043
Conc: 120.25 ng/ml



#32 AR-1260-2

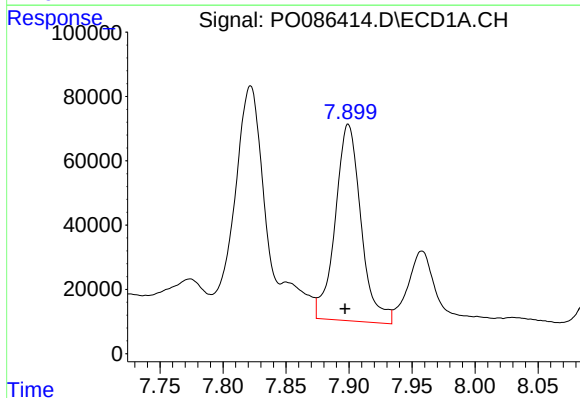
R.T.: 7.537 min
Delta R.T.: 0.002 min
Response: 796605
Conc: 220.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



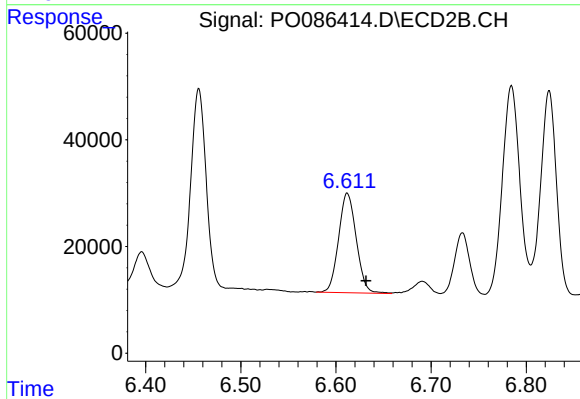
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.020 min
Response: 424180
Conc: 180.48 ng/ml



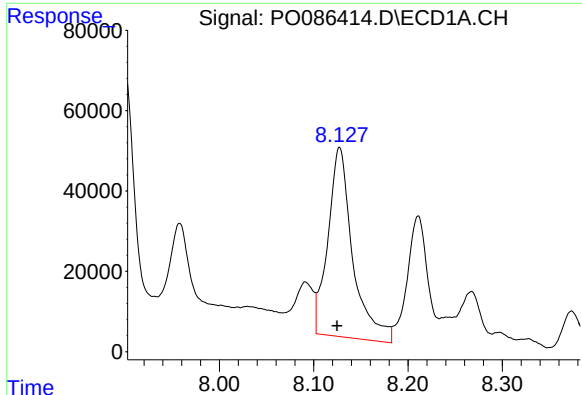
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: 0.003 min
Response: 870179
Conc: 315.28 ng/ml



#33 AR-1260-3

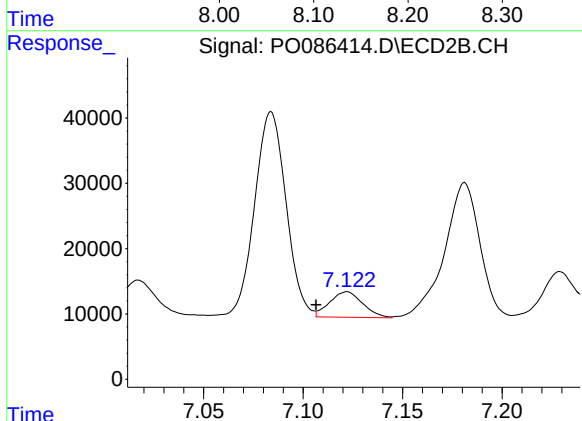
R.T.: 6.612 min
Delta R.T.: -0.020 min
Response: 241138
Conc: 112.14 ng/ml



#34 AR-1260-4

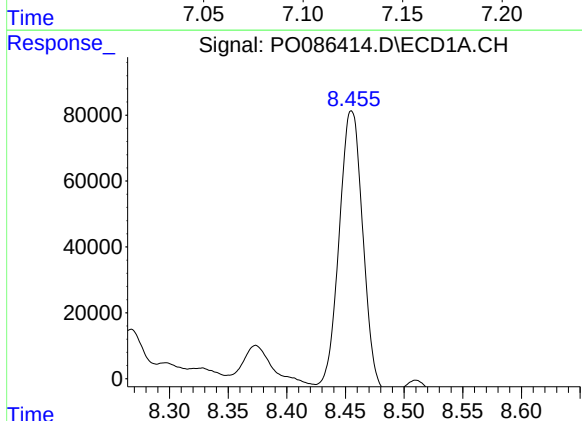
R.T.: 8.127 min
Delta R.T.: 0.003 min
Response: 862025
Conc: 255.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



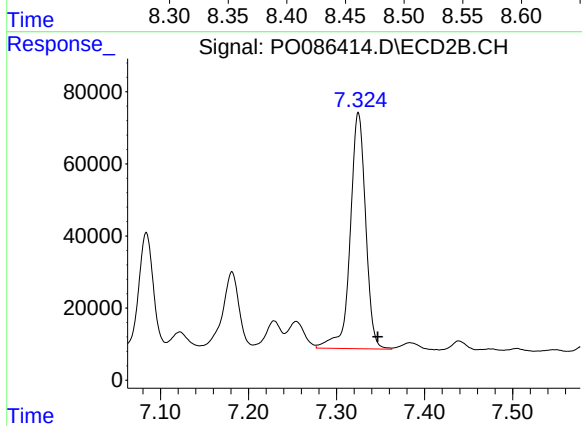
#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: 0.016 min
Response: 45279
Conc: 25.15 ng/ml



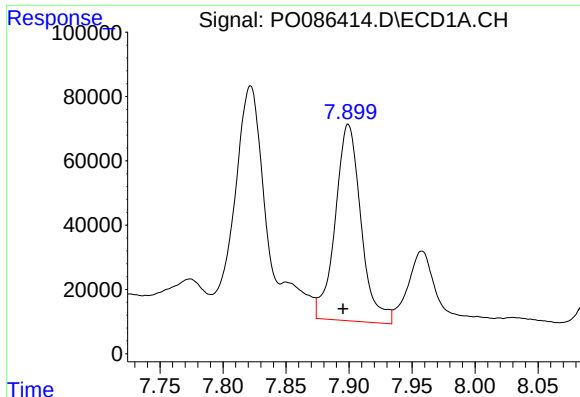
#35 AR-1260-5

R.T.: 8.455 min
Delta R.T.: 0.002 min
Response: 1274406
Conc: 206.52 ng/ml



#35 AR-1260-5

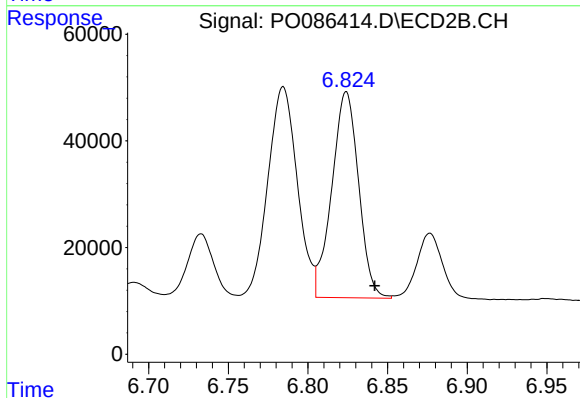
R.T.: 7.325 min
Delta R.T.: -0.022 min
Response: 797954
Conc: 184.21 ng/ml



#36 AR-1262-1

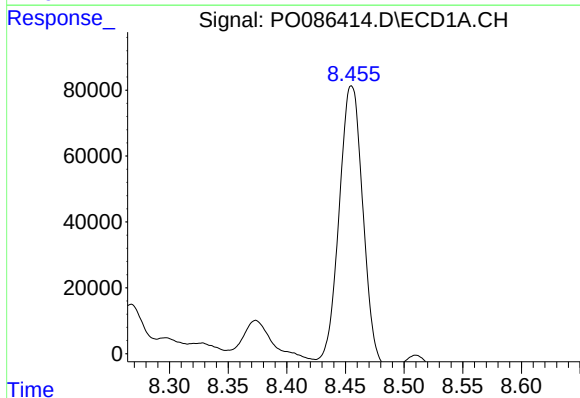
R.T.: 7.899 min
Delta R.T.: 0.004 min
Response: 870179
Conc: 192.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



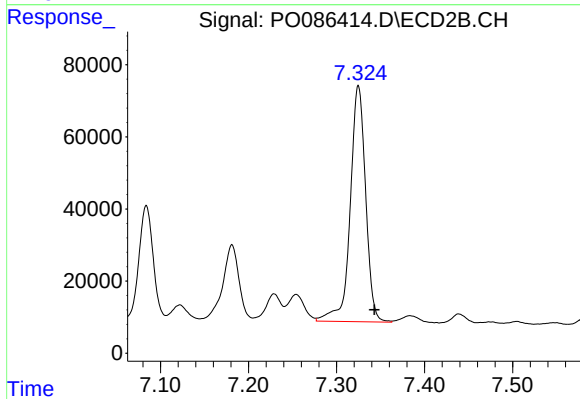
#36 AR-1262-1

R.T.: 6.824 min
Delta R.T.: -0.018 min
Response: 452022
Conc: 149.60 ng/ml



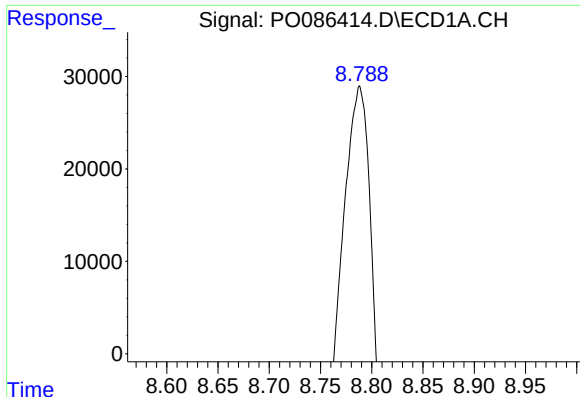
#37 AR-1262-2

R.T.: 8.455 min
Delta R.T.: 0.005 min
Response: 1274406
Conc: 162.82 ng/ml



#37 AR-1262-2

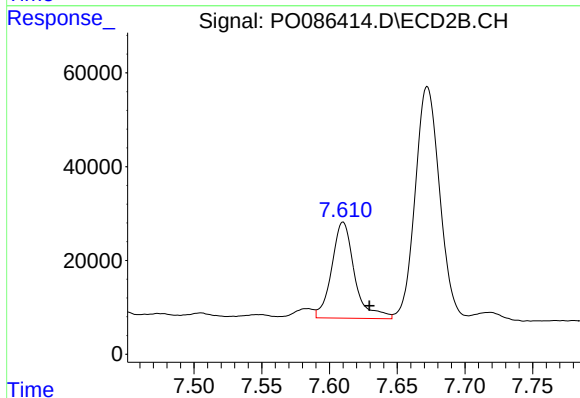
R.T.: 7.325 min
Delta R.T.: -0.018 min
Response: 797954
Conc: 145.26 ng/ml



#38 AR-1262-3

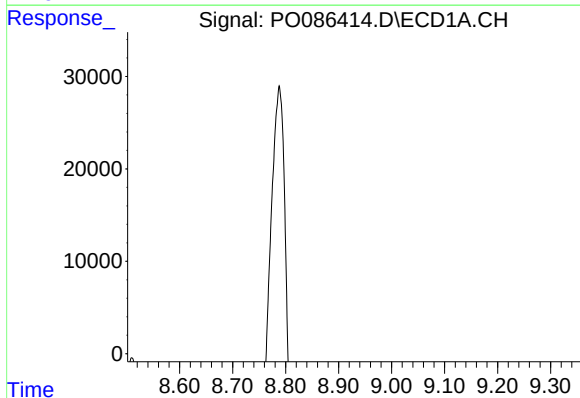
R.T.: 8.788 min
Delta R.T.: 0.015 min
Response: 944331
Conc: 179.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



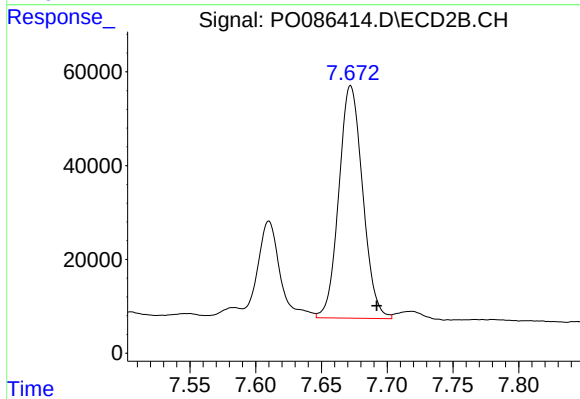
#38 AR-1262-3

R.T.: 7.610 min
Delta R.T.: -0.019 min
Response: 240067
Conc: 113.89 ng/ml



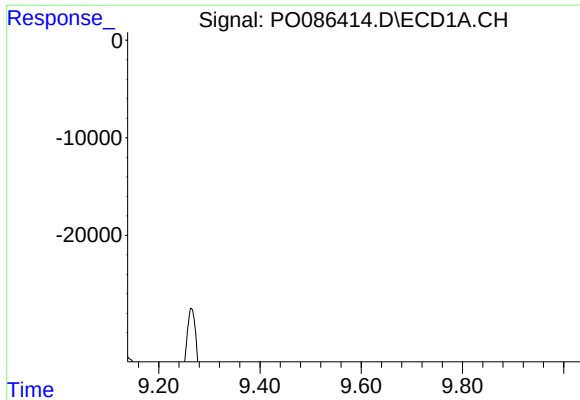
#39 AR-1262-4

R.T.: 8.869 min
Delta R.T.: 0.005 min
Response: 230019
Conc: 96.12 ng/ml



#39 AR-1262-4

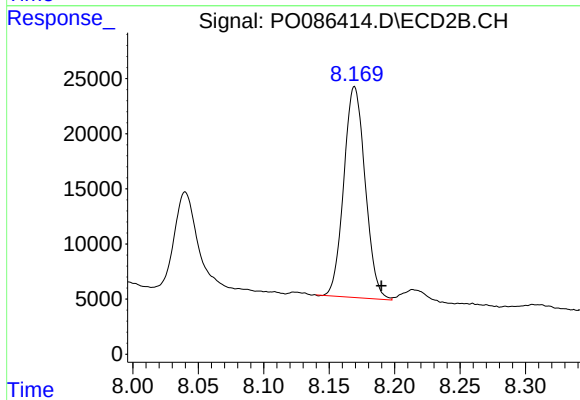
R.T.: 7.672 min
Delta R.T.: -0.020 min
Response: 625022
Conc: 157.69 ng/ml



#40 AR-1262-5

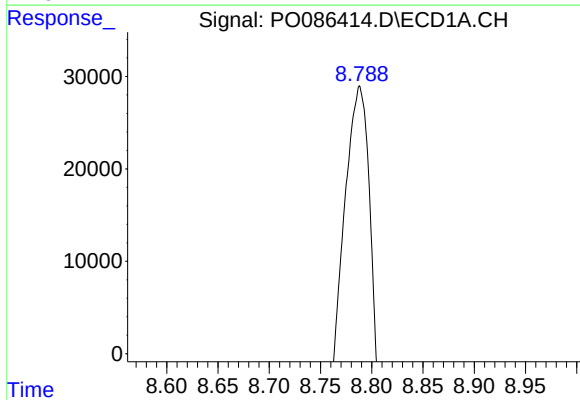
R.T.: 9.545 min
Delta R.T.: 0.007 min
Response: 375605
Conc: 136.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



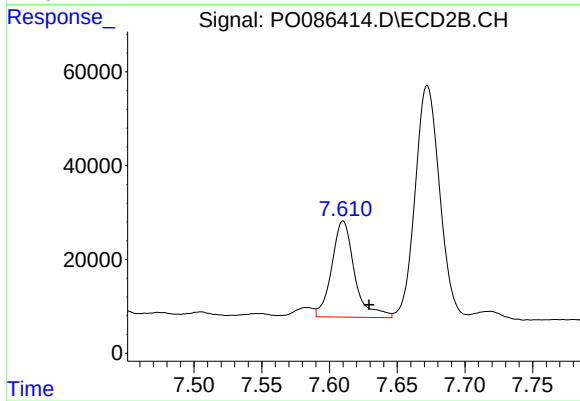
#40 AR-1262-5

R.T.: 8.169 min
Delta R.T.: -0.021 min
Response: 217358
Conc: 121.33 ng/ml



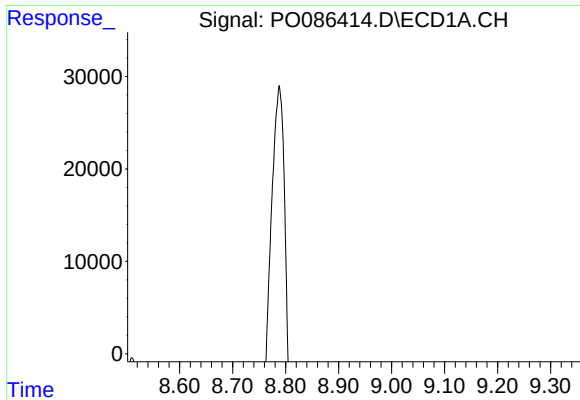
#41 AR-1268-1

R.T.: 8.788 min
Delta R.T.: 0.018 min
Response: 944331
Conc: 108.17 ng/ml



#41 AR-1268-1

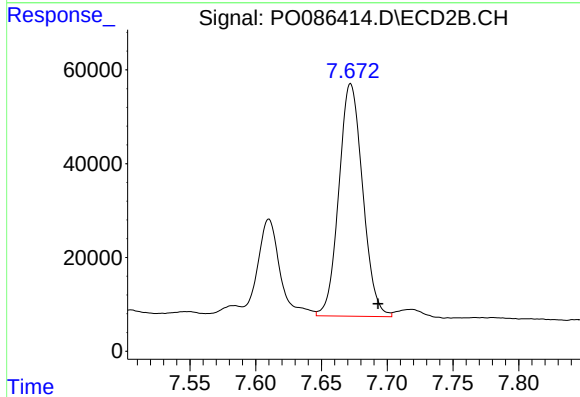
R.T.: 7.610 min
Delta R.T.: -0.019 min
Response: 240067
Conc: 39.34 ng/ml



#42 AR-1268-2

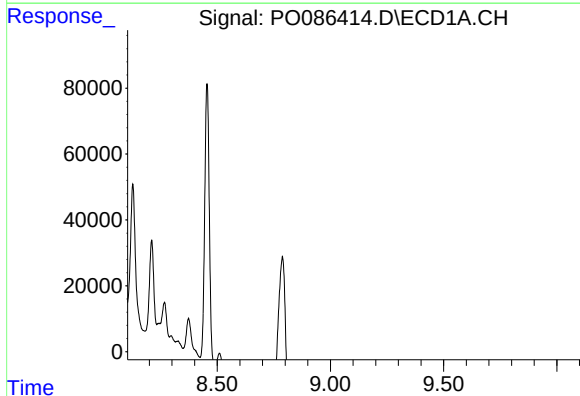
R.T.: 8.869 min
Delta R.T.: 0.002 min
Response: 230019
Conc: 28.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



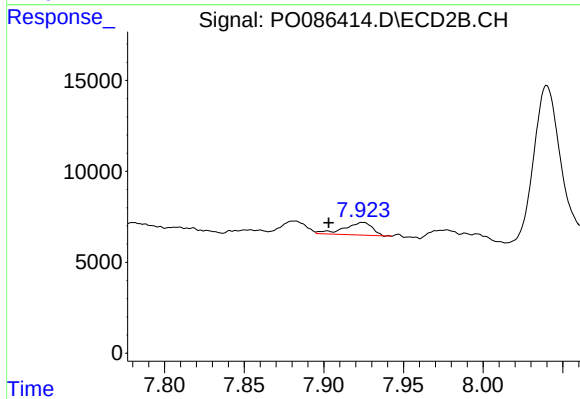
#42 AR-1268-2

R.T.: 7.672 min
Delta R.T.: -0.021 min
Response: 625022
Conc: 113.86 ng/ml



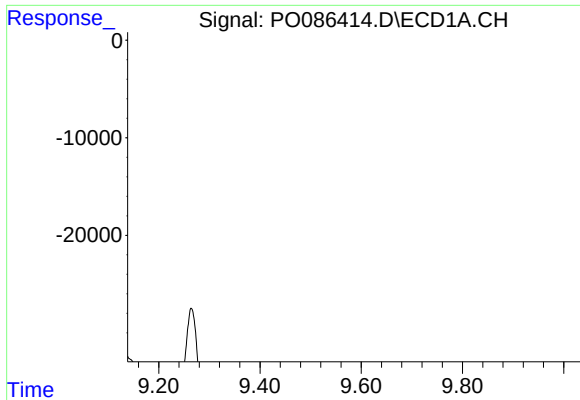
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.104 min
Response: 0
Conc: N.D.



#43 AR-1268-3

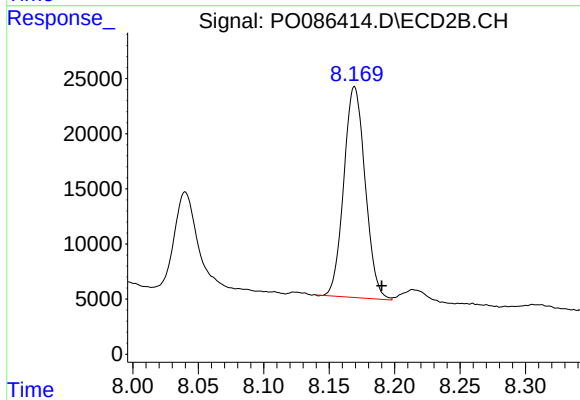
R.T.: 7.925 min
Delta R.T.: 0.022 min
Response: 8609
Conc: 1.89 ng/ml



#44 AR-1268-4

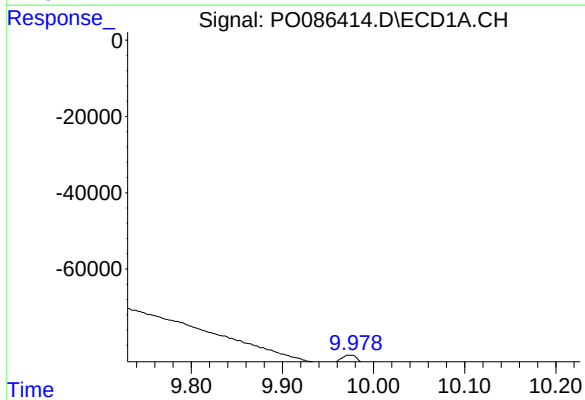
R.T.: 9.545 min
Delta R.T.: 0.004 min
Response: 375605
Conc: 124.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



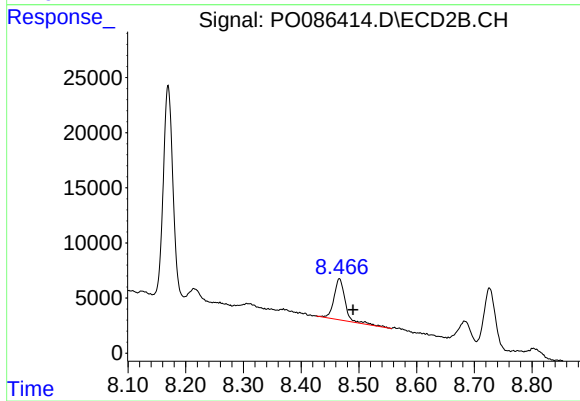
#44 AR-1268-4

R.T.: 8.169 min
Delta R.T.: -0.021 min
Response: 217358
Conc: 111.32 ng/ml



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: 0.003 min
Response: 90826
Conc: 4.15 ng/ml



#45 AR-1268-5

R.T.: 8.466 min
Delta R.T.: -0.024 min
Response: 51348
Conc: 3.50 ng/ml