

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060920\
 Data File : P0068892.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jun 2020 14:41
 Operator : DD\AJ
 Sample : L2675-05DL 5X
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 06:58:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 09 05:05:57 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...	4.773	3.847	122648	169115	3.964	4.467
2)	SA Decachlor...	10.652	9.097	187257	223399	4.374	4.587
Target Compounds							
5)	L1 AR-1016-3	0.000	5.357	0	282695	N.D.	252.400 #
6)	L1 AR-1016-4	0.000	5.357	0	282695	N.D.	304.025 #
7)	L1 AR-1016-5	6.600	5.583	104388	152265	123.380	130.568
13)	L3 AR-1232-3	0.000	5.357	0	282695	N.D.	608.822 #
14)	L3 AR-1232-4	0.000	5.400	0	69603	N.D.	175.351 #
15)	L3 AR-1232-5	6.384	5.583	207217	152265	1004.418	333.978 #
18)	L4 AR-1242-3	0.000	5.357	0	282695	N.D.	319.102 #
19)	L4 AR-1242-4	0.000	5.400	0	69603	N.D.	82.901 #
20)	L4 AR-1242-5	7.067	5.961	149451	955648	197.582	796.844 #
22)	L5 AR-1248-2	6.384	5.357	207217	282695	241.621	237.208
23)	L5 AR-1248-3	6.600	5.400	104388	69603	101.778	59.635 #
24)	L5 AR-1248-4	7.027	5.583	255251	152265	199.686	104.141 #
25)	L5 AR-1248-5	7.067	6.003	149451	120419	125.648	77.502 #
26)	L6 AR-1254-1	6.995	5.961	604262	955648	475.972	386.720
27)	L6 AR-1254-2	7.224	6.121	1045679	1047889	513.727	469.349
28)	L6 AR-1254-3	7.604	6.537	1171018	1803439	550.845	529.092
29)	L6 AR-1254-4	7.899	6.776	1049417	1179756	542.050	493.009
30)	L6 AR-1254-5	8.325	7.202	1221532	2132963	653.079	678.783
31)	L7 AR-1260-1	7.769	6.674	585326	972591	385.669	435.061
32)	L7 AR-1260-2	8.033	6.871	780893	933581	356.726	325.188
33)	L7 AR-1260-3	8.390	7.021	262034	903837	139.319	352.042 #
34)	L7 AR-1260-4	8.621	7.502	520161	183813	291.426	84.616 #
35)	L7 AR-1260-5	8.940	7.751	308848	284979	71.529	51.568 #
36)	L8 AR-1262-1	8.390	7.202	262034	2132963	98.186	1310.124 #
37)	L8 AR-1262-2	8.940	7.751	308848	284979	66.343	50.873
38)	L8 AR-1262-3	9.258	8.036	184656	50948	59.244	21.613 #
39)	L8 AR-1262-4	0.000	8.095	0	315975	N.D.	76.237 #
40)	L8 AR-1262-5	0.000	8.595	0	30752	N.D.	14.773 #
41)	L9 AR-1268-1	9.258	8.036	184656	50948	29.519	7.110 #
42)	L9 AR-1268-2	0.000	8.095	0	315975	N.D.	48.930 #
44)	L9 AR-1268-4	0.000	8.595	0	30752	N.D.	12.296 #
45)	L9 AR-1268-5	0.000	8.866	0	22844	N.D.	1.371 #

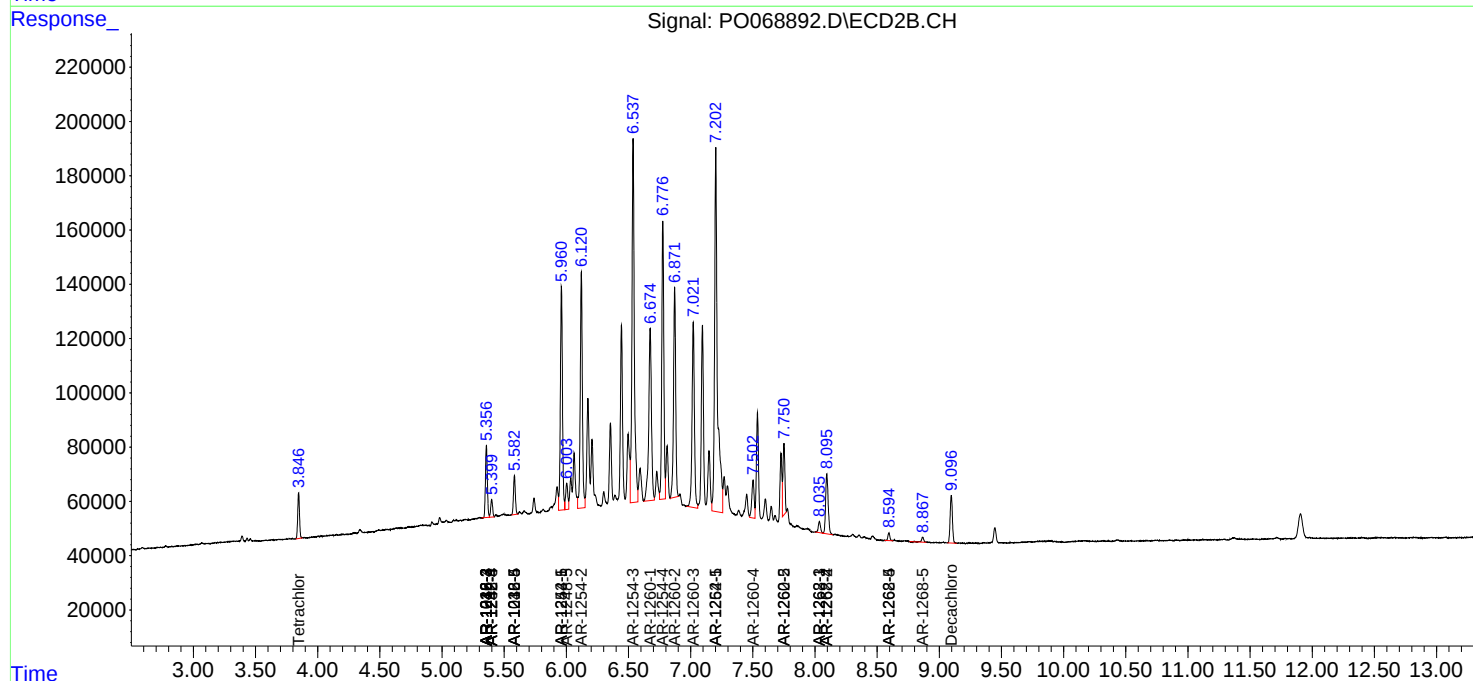
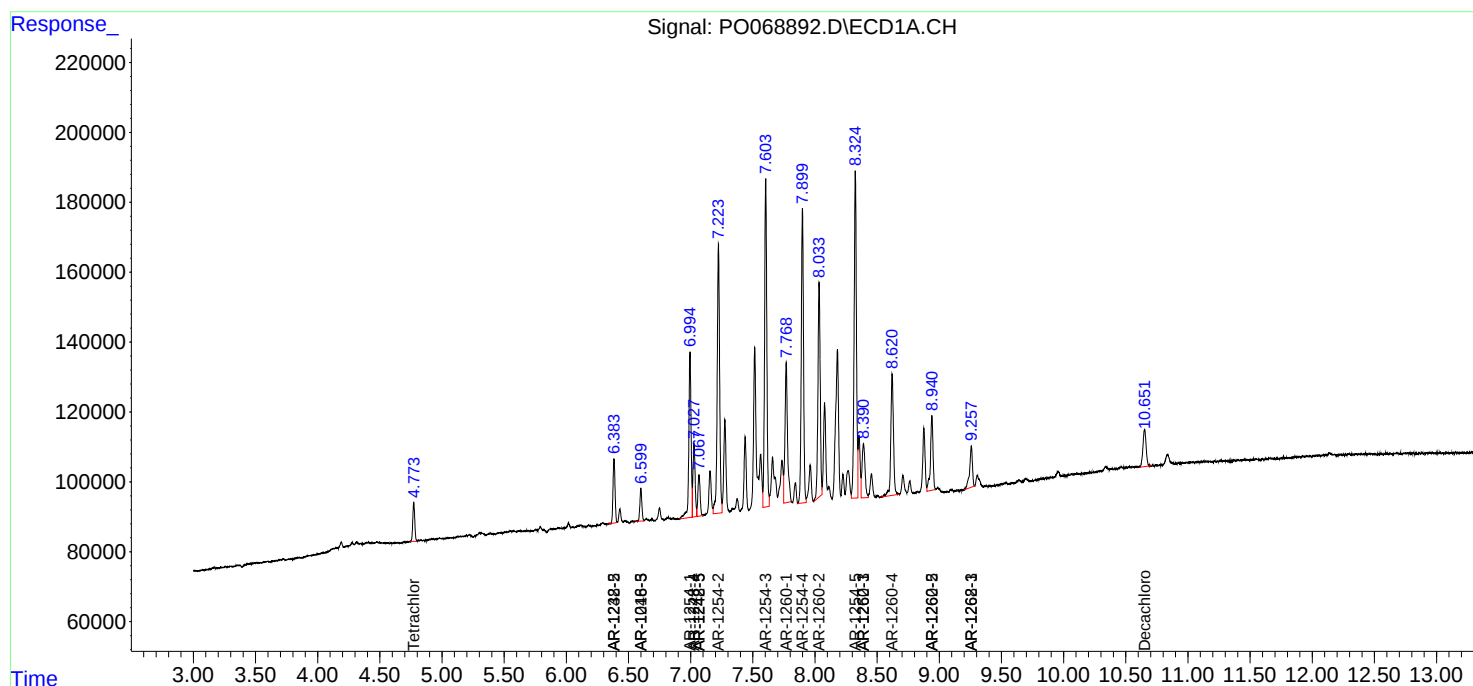
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

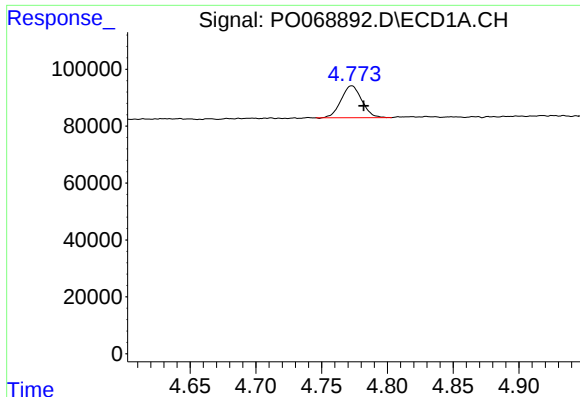
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060920\
Data File : PO068892.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jun 2020 14:41
Operator : DD\AJ
Sample : L2675-05DL 5X
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:58:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 09 05:05:57 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

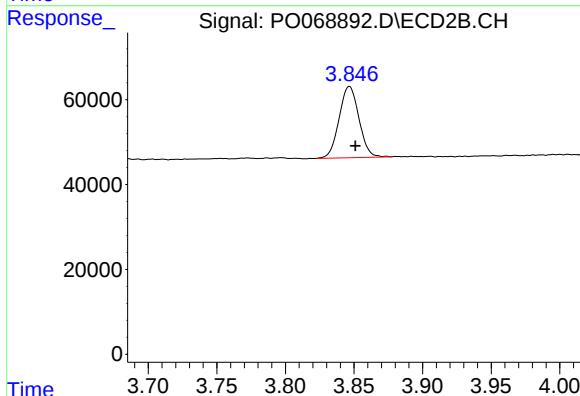




#1 Tetrachloro-m-xylene

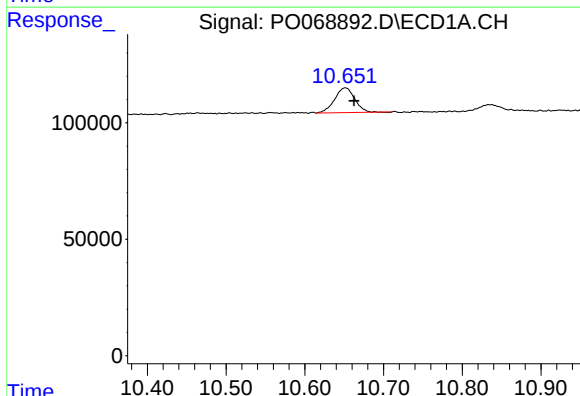
R.T.: 4.773 min
Delta R.T.: -0.009 min
Response: 122648
Conc: 3.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



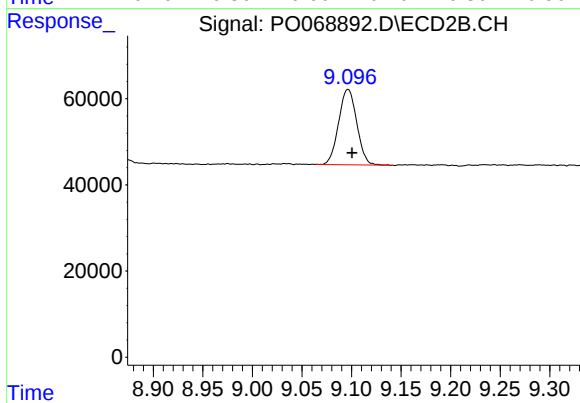
#1 Tetrachloro-m-xylene

R.T.: 3.847 min
Delta R.T.: -0.004 min
Response: 169115
Conc: 4.47 ng/ml



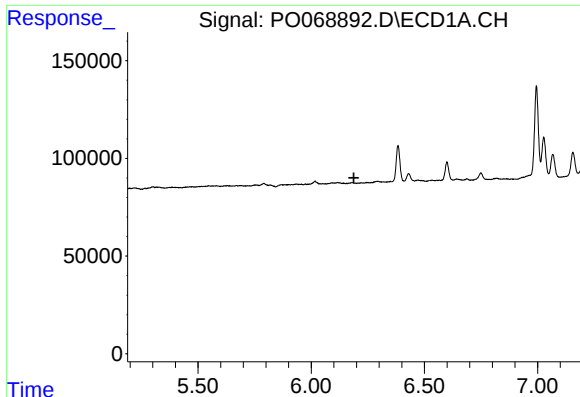
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.011 min
Response: 187257
Conc: 4.37 ng/ml



#2 Decachlorobiphenyl

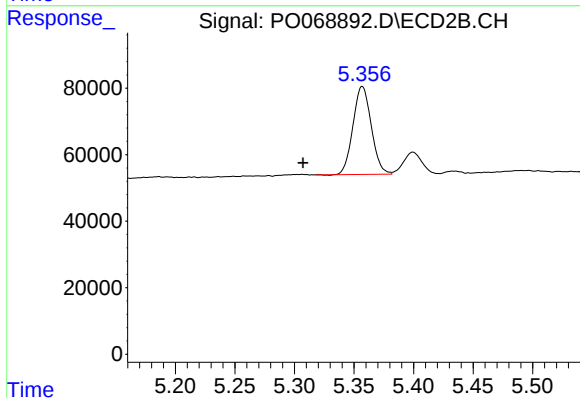
R.T.: 9.097 min
Delta R.T.: -0.004 min
Response: 223399
Conc: 4.59 ng/ml



#5 AR-1016-3

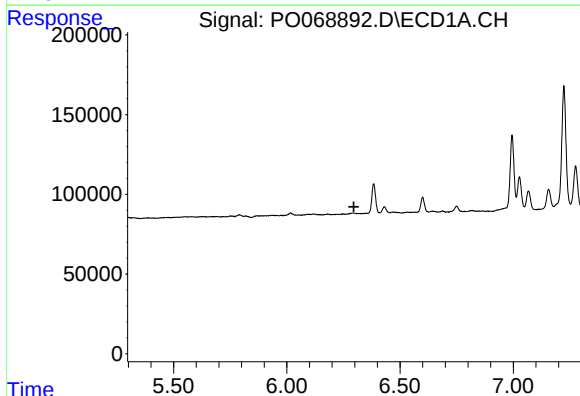
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



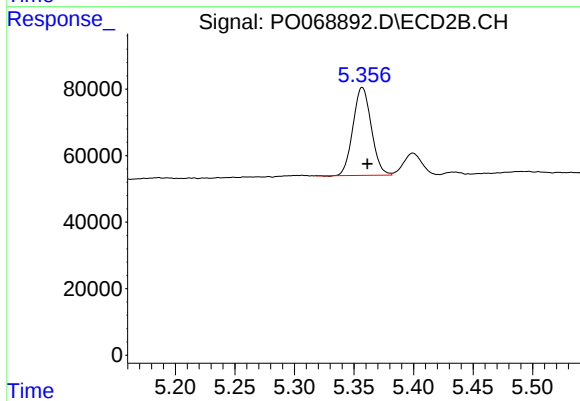
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: 0.050 min
Response: 282695
Conc: 252.40 ng/ml



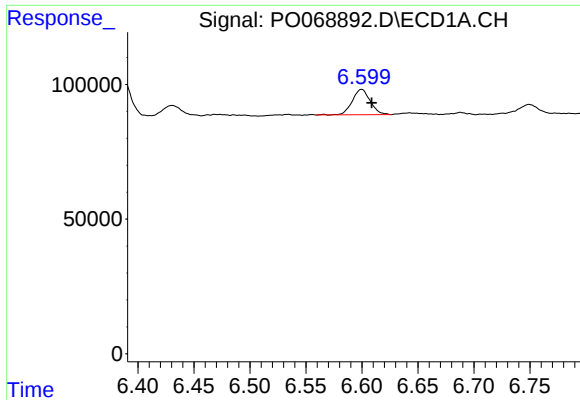
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.



#6 AR-1016-4

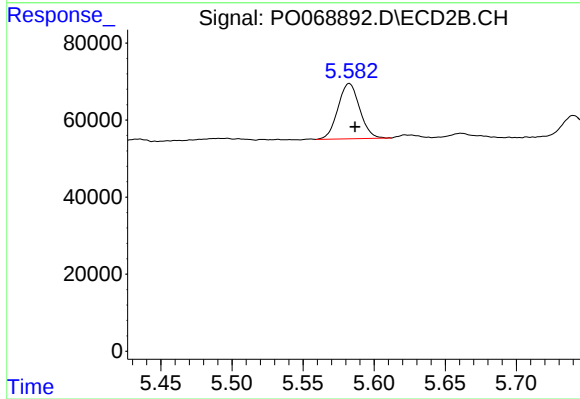
R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 282695
Conc: 304.02 ng/ml



#7 AR-1016-5

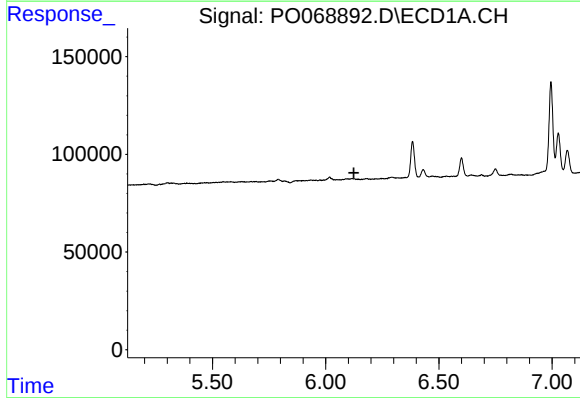
R.T.: 6.600 min
Delta R.T.: -0.009 min
Response: 104388
Conc: 123.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



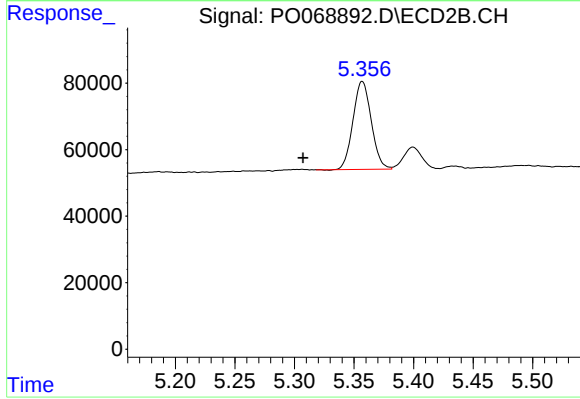
#7 AR-1016-5

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 152265
Conc: 130.57 ng/ml



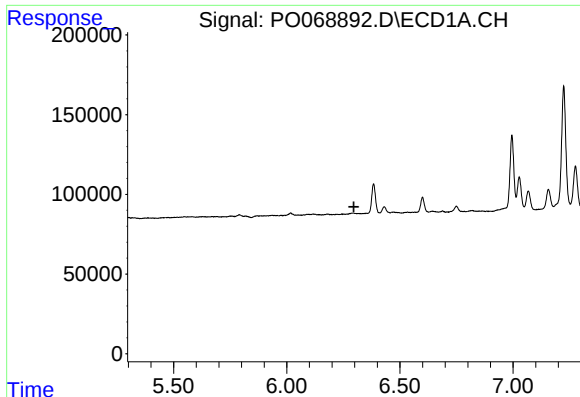
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.124 min
Response: 0
Conc: N.D.



#13 AR-1232-3

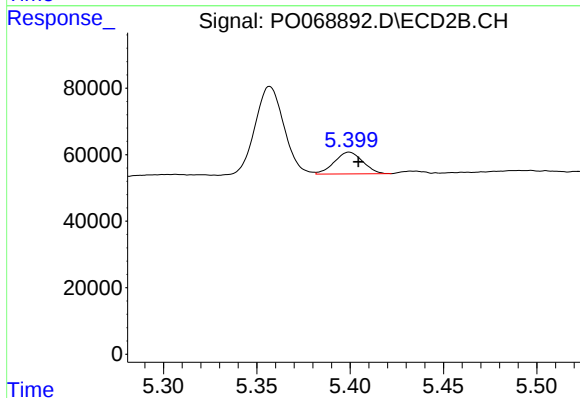
R.T.: 5.357 min
Delta R.T.: 0.050 min
Response: 282695
Conc: 608.82 ng/ml



#14 AR-1232-4

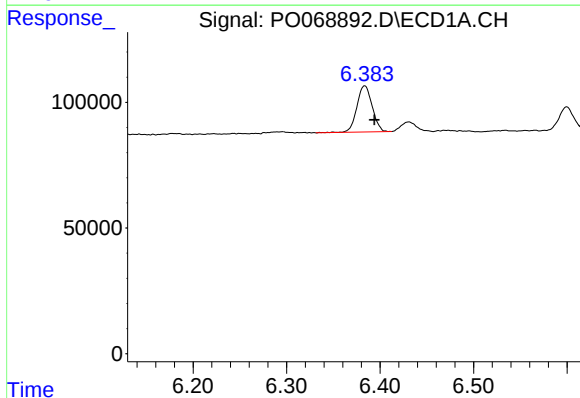
R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



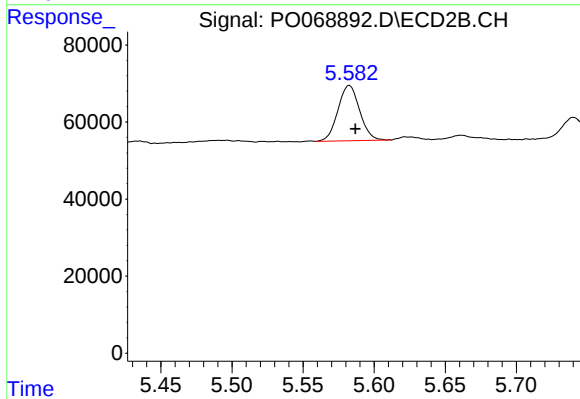
#14 AR-1232-4

R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 69603
Conc: 175.35 ng/ml



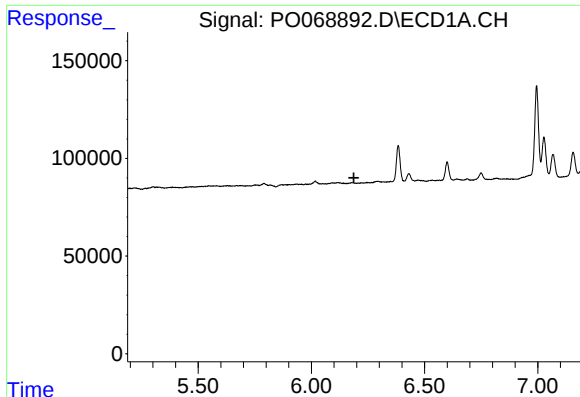
#15 AR-1232-5

R.T.: 6.384 min
Delta R.T.: -0.010 min
Response: 207217
Conc: 1004.42 ng/ml



#15 AR-1232-5

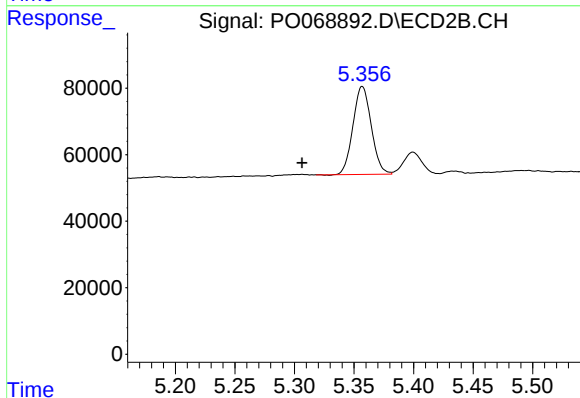
R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 152265
Conc: 333.98 ng/ml



#18 AR-1242-3

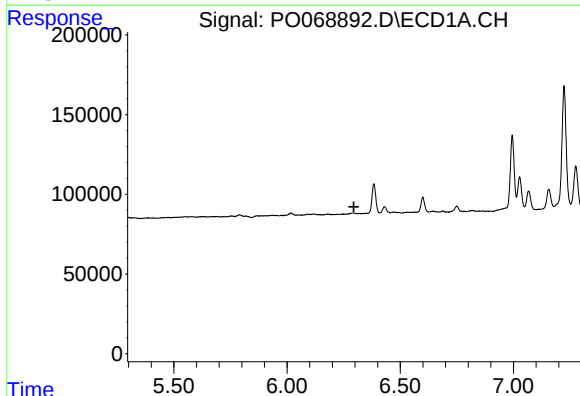
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



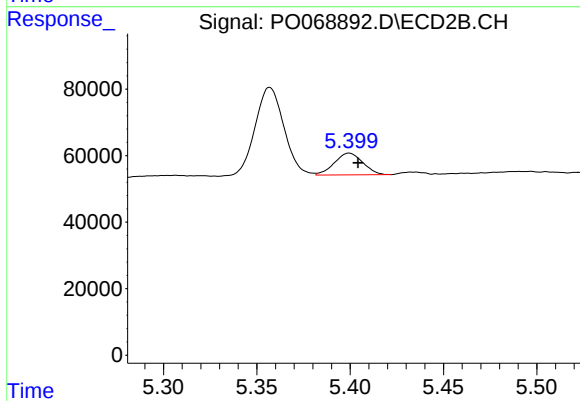
#18 AR-1242-3

R.T.: 5.357 min
Delta R.T.: 0.051 min
Response: 282695
Conc: 319.10 ng/ml



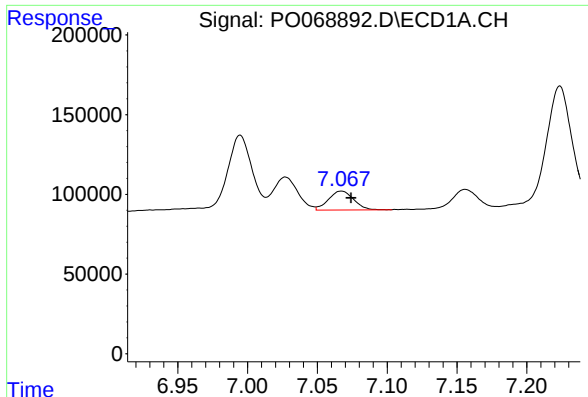
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.



#19 AR-1242-4

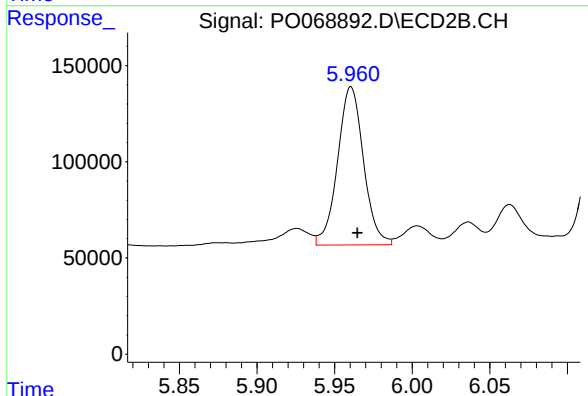
R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 69603
Conc: 82.90 ng/ml



#20 AR-1242-5

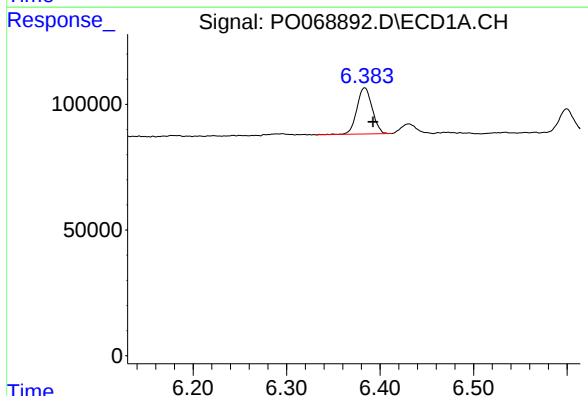
R.T.: 7.067 min
Delta R.T.: -0.007 min
Response: 149451
Conc: 197.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



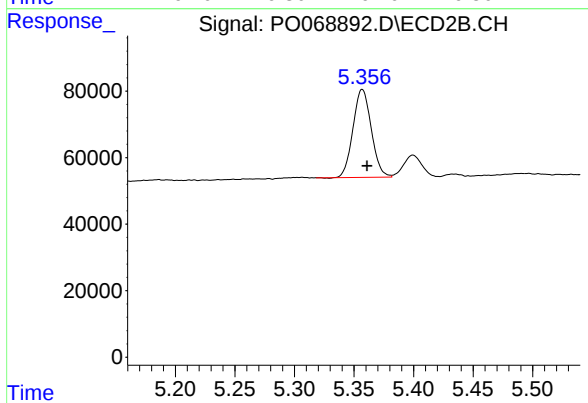
#20 AR-1242-5

R.T.: 5.961 min
Delta R.T.: -0.004 min
Response: 955648
Conc: 796.84 ng/ml



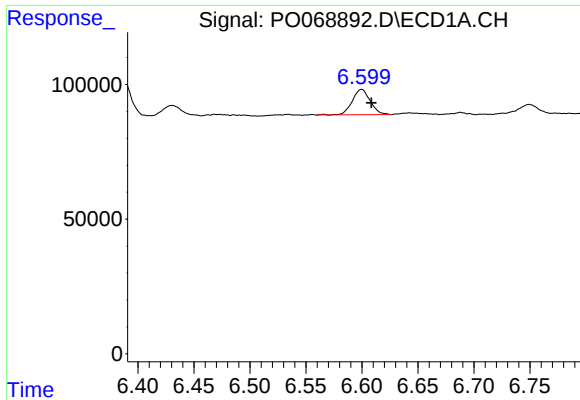
#22 AR-1248-2

R.T.: 6.384 min
Delta R.T.: -0.009 min
Response: 207217
Conc: 241.62 ng/ml



#22 AR-1248-2

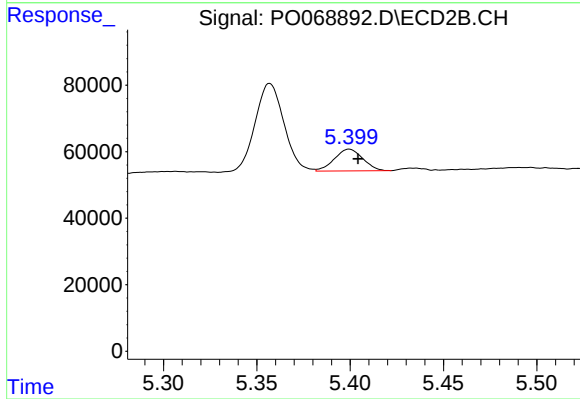
R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 282695
Conc: 237.21 ng/ml



#23 AR-1248-3

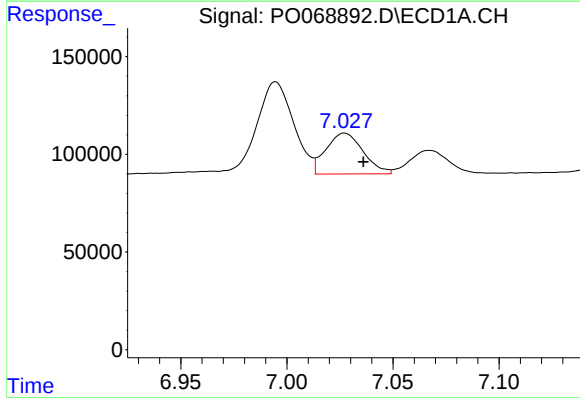
R.T.: 6.600 min
Delta R.T.: -0.009 min
Response: 104388
Conc: 101.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



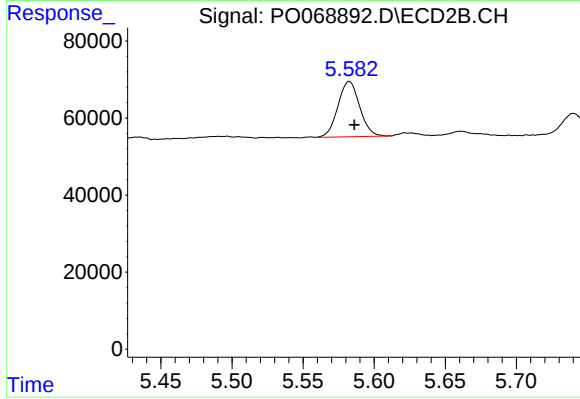
#23 AR-1248-3

R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 69603
Conc: 59.63 ng/ml



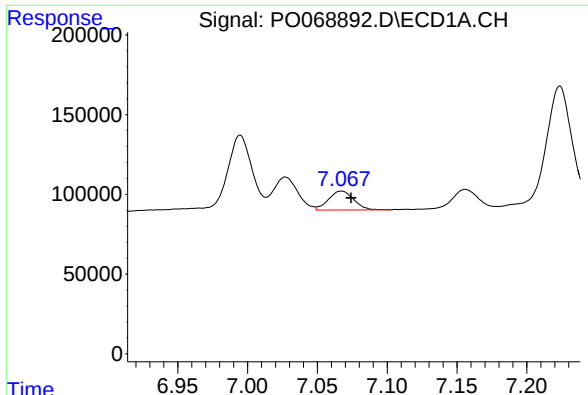
#24 AR-1248-4

R.T.: 7.027 min
Delta R.T.: -0.009 min
Response: 255251
Conc: 199.69 ng/ml



#24 AR-1248-4

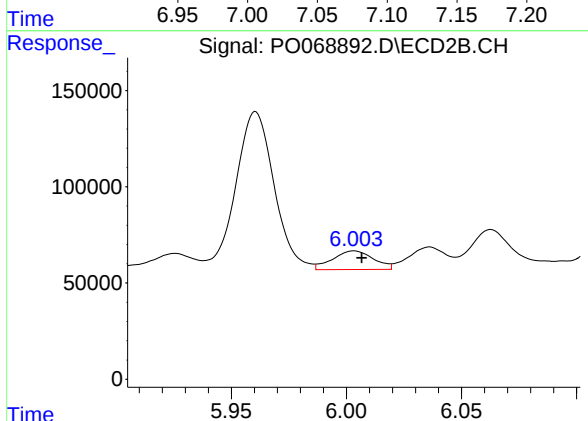
R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 152265
Conc: 104.14 ng/ml



#25 AR-1248-5

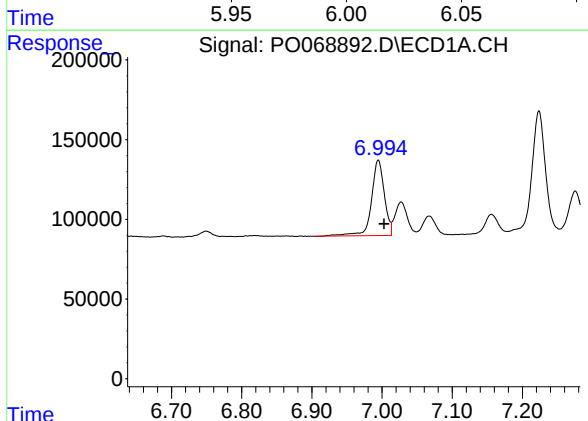
R.T.: 7.067 min
Delta R.T.: -0.007 min
Response: 149451
Conc: 125.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



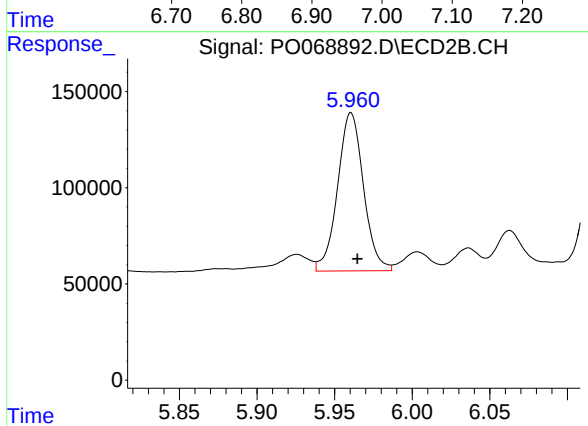
#25 AR-1248-5

R.T.: 6.003 min
Delta R.T.: -0.003 min
Response: 120419
Conc: 77.50 ng/ml



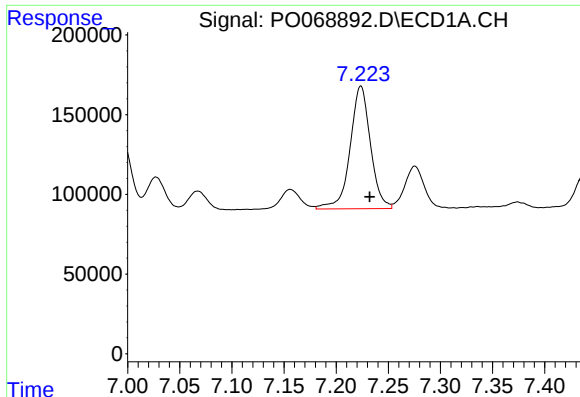
#26 AR-1254-1

R.T.: 6.995 min
Delta R.T.: -0.008 min
Response: 604262
Conc: 475.97 ng/ml



#26 AR-1254-1

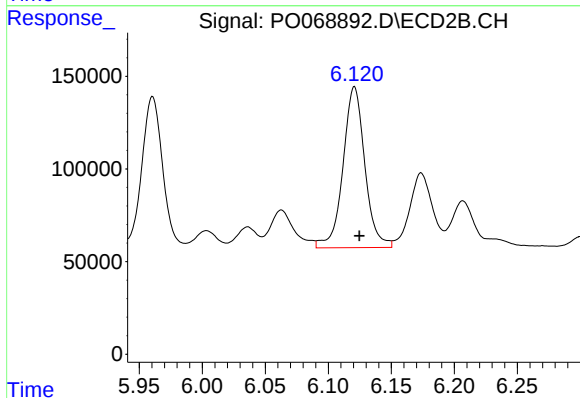
R.T.: 5.961 min
Delta R.T.: -0.004 min
Response: 955648
Conc: 386.72 ng/ml



#27 AR-1254-2

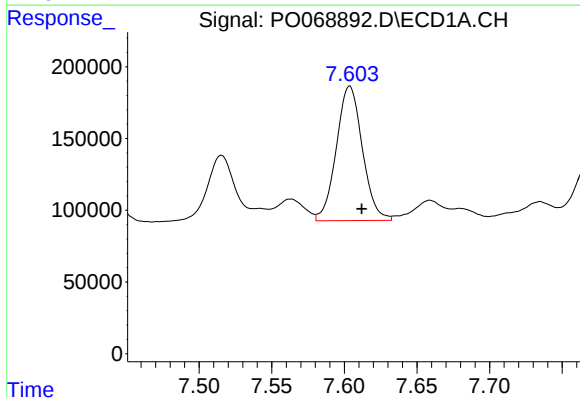
R.T.: 7.224 min
Delta R.T.: -0.008 min
Response: 1045679
Conc: 513.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



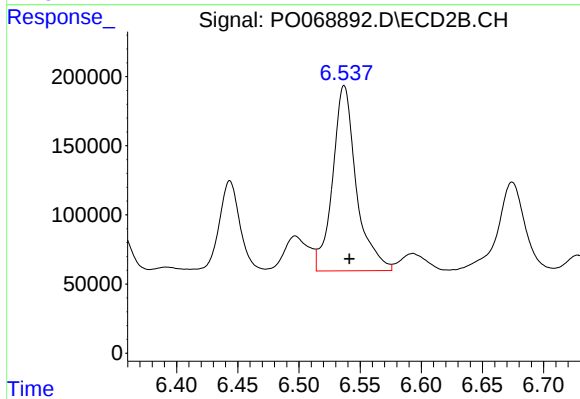
#27 AR-1254-2

R.T.: 6.121 min
Delta R.T.: -0.004 min
Response: 1047889
Conc: 469.35 ng/ml



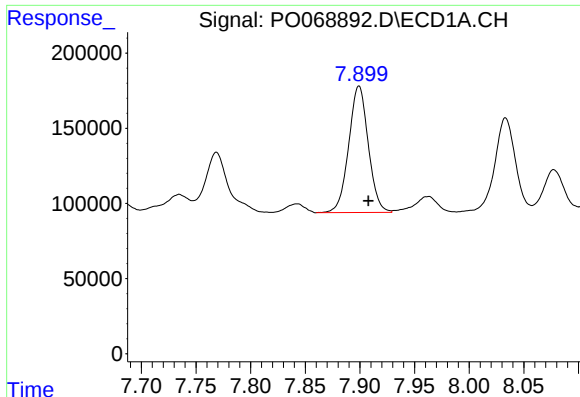
#28 AR-1254-3

R.T.: 7.604 min
Delta R.T.: -0.008 min
Response: 1171018
Conc: 550.85 ng/ml



#28 AR-1254-3

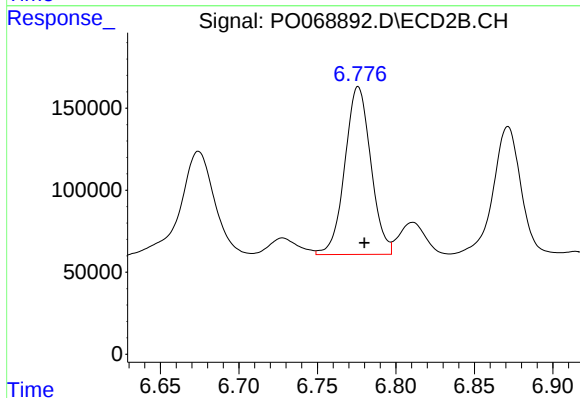
R.T.: 6.537 min
Delta R.T.: -0.004 min
Response: 1803439
Conc: 529.09 ng/ml



#29 AR-1254-4

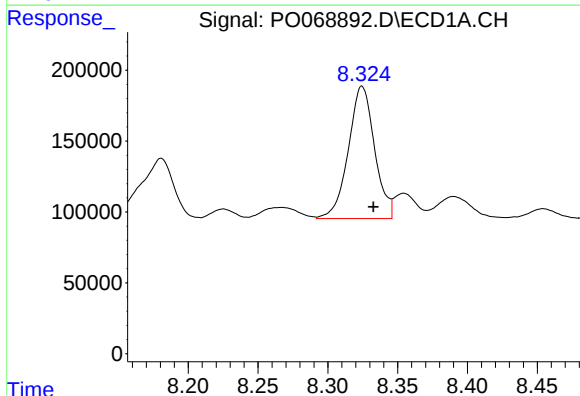
R.T.: 7.899 min
Delta R.T.: -0.009 min
Response: 1049417
Conc: 542.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



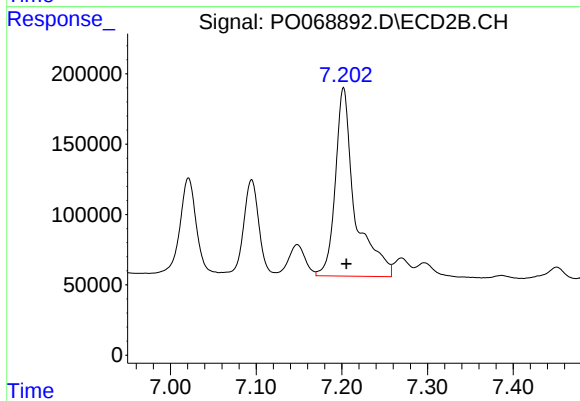
#29 AR-1254-4

R.T.: 6.776 min
Delta R.T.: -0.004 min
Response: 1179756
Conc: 493.01 ng/ml



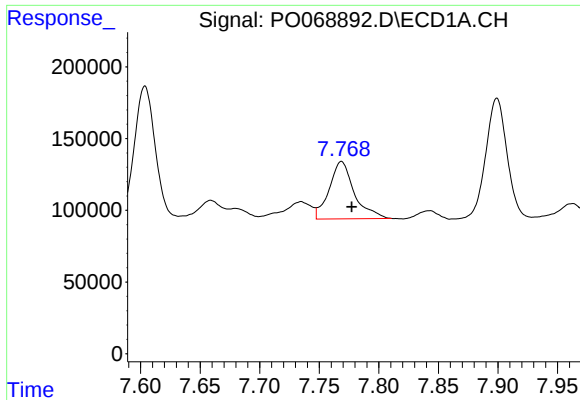
#30 AR-1254-5

R.T.: 8.325 min
Delta R.T.: -0.008 min
Response: 1221532
Conc: 653.08 ng/ml



#30 AR-1254-5

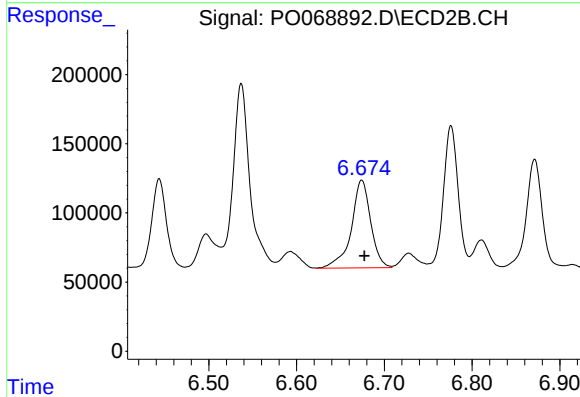
R.T.: 7.202 min
Delta R.T.: -0.003 min
Response: 2132963
Conc: 678.78 ng/ml



#31 AR-1260-1

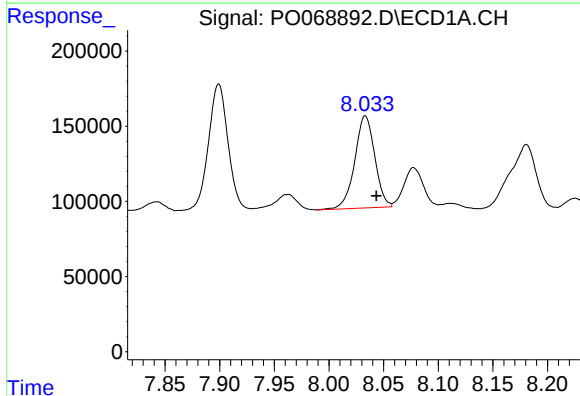
R.T.: 7.769 min
Delta R.T.: -0.009 min
Response: 585326
Conc: 385.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



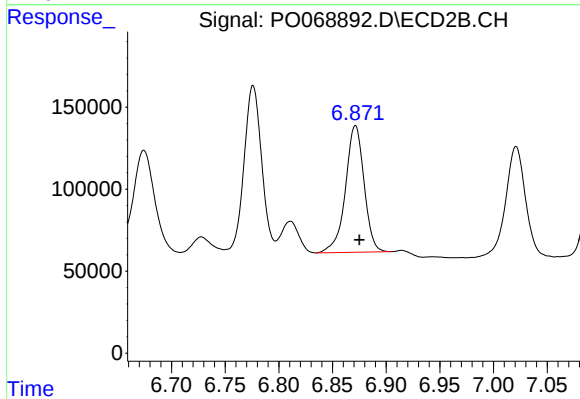
#31 AR-1260-1

R.T.: 6.674 min
Delta R.T.: -0.003 min
Response: 972591
Conc: 435.06 ng/ml



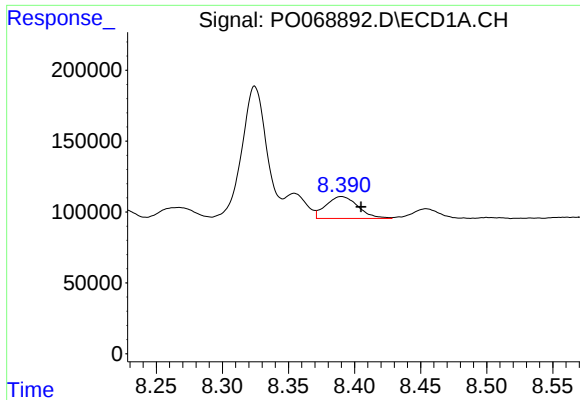
#32 AR-1260-2

R.T.: 8.033 min
Delta R.T.: -0.010 min
Response: 780893
Conc: 356.73 ng/ml



#32 AR-1260-2

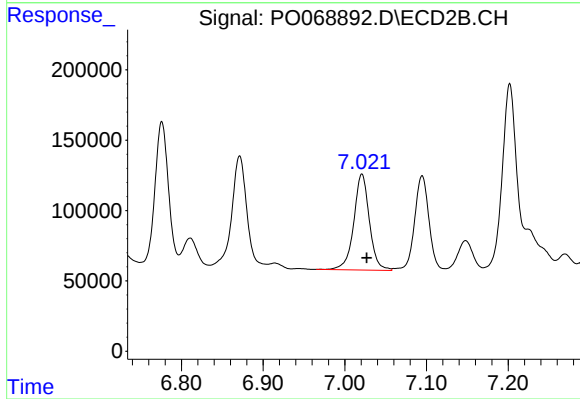
R.T.: 6.871 min
Delta R.T.: -0.004 min
Response: 933581
Conc: 325.19 ng/ml



#33 AR-1260-3

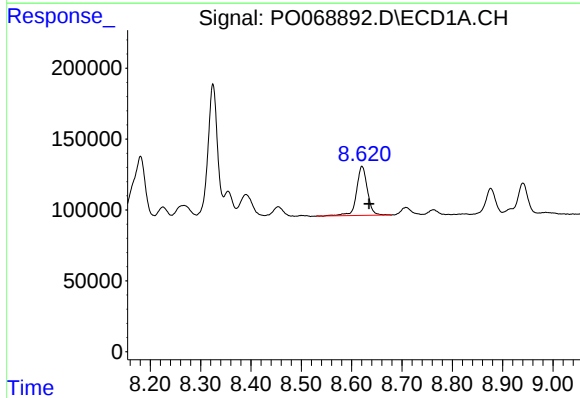
R.T.: 8.390 min
Delta R.T.: -0.015 min
Response: 262034
Conc: 139.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



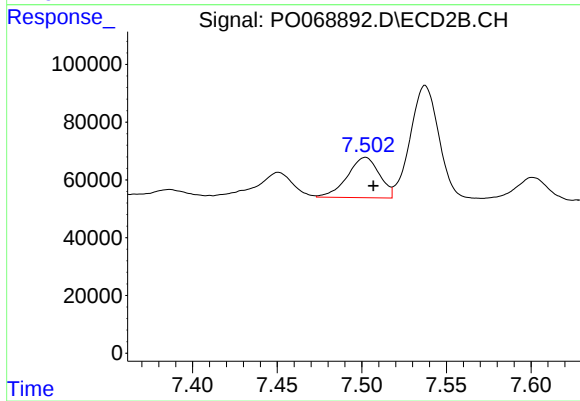
#33 AR-1260-3

R.T.: 7.021 min
Delta R.T.: -0.006 min
Response: 903837
Conc: 352.04 ng/ml



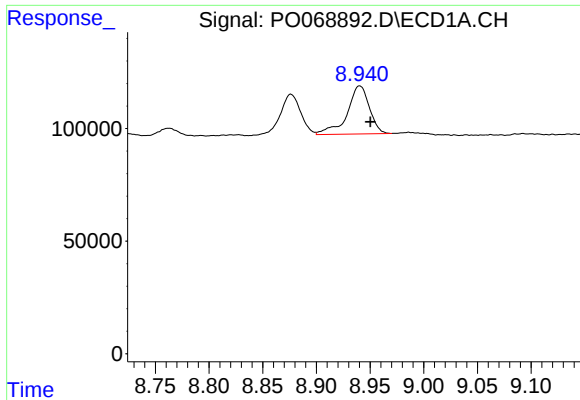
#34 AR-1260-4

R.T.: 8.621 min
Delta R.T.: -0.014 min
Response: 520161
Conc: 291.43 ng/ml



#34 AR-1260-4

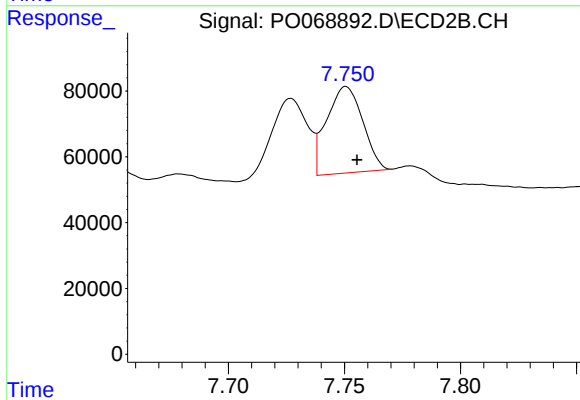
R.T.: 7.502 min
Delta R.T.: -0.005 min
Response: 183813
Conc: 84.62 ng/ml



#35 AR-1260-5

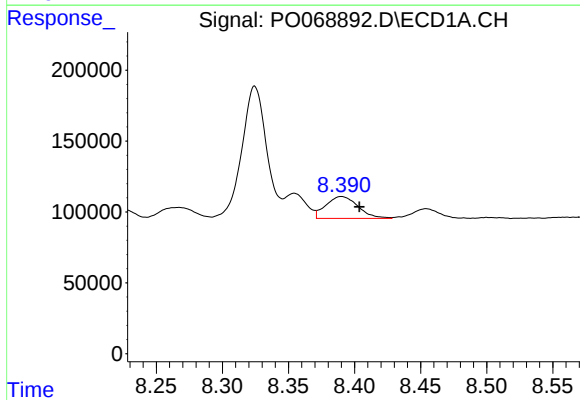
R.T.: 8.940 min
Delta R.T.: -0.010 min
Response: 308848
Conc: 71.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



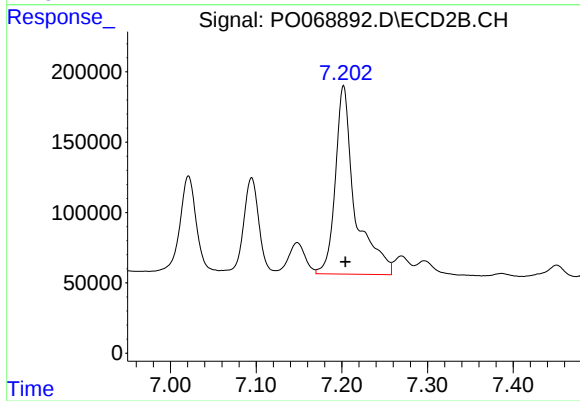
#35 AR-1260-5

R.T.: 7.751 min
Delta R.T.: -0.005 min
Response: 284979
Conc: 51.57 ng/ml



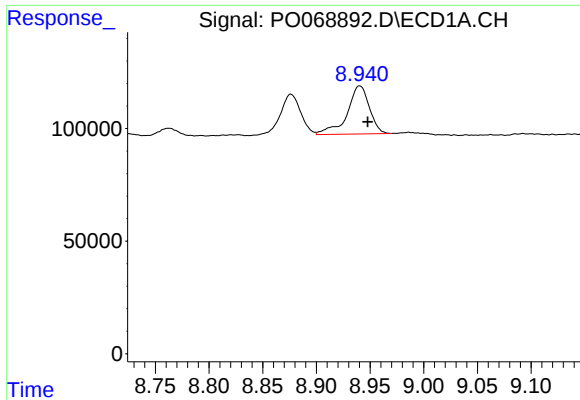
#36 AR-1262-1

R.T.: 8.390 min
Delta R.T.: -0.014 min
Response: 262034
Conc: 98.19 ng/ml



#36 AR-1262-1

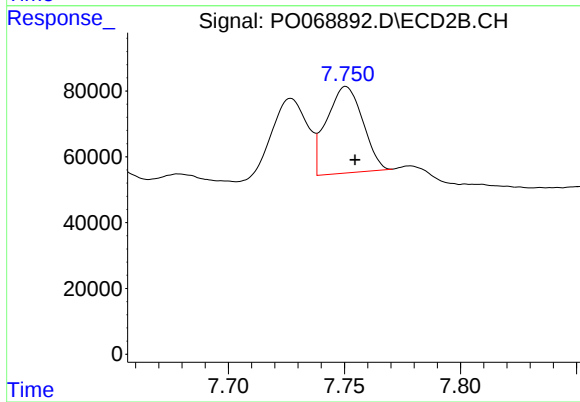
R.T.: 7.202 min
Delta R.T.: -0.002 min
Response: 2132963
Conc: 1310.12 ng/ml



#37 AR-1262-2

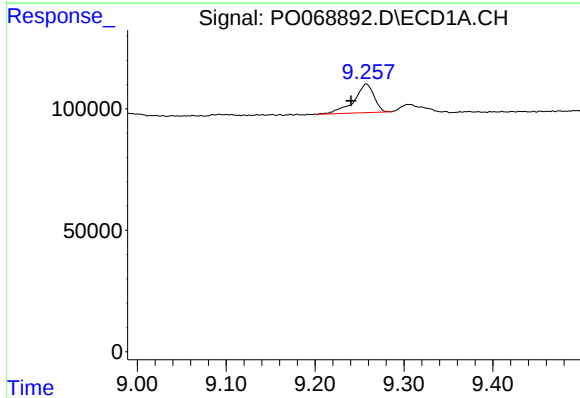
R.T.: 8.940 min
Delta R.T.: -0.008 min
Response: 308848
Conc: 66.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



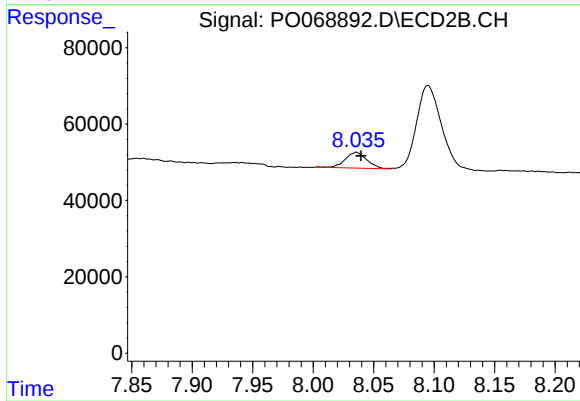
#37 AR-1262-2

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 284979
Conc: 50.87 ng/ml



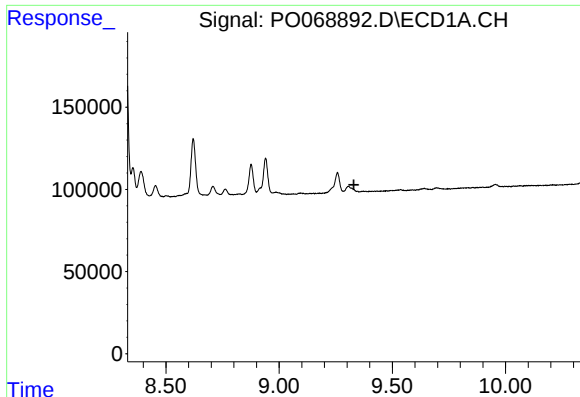
#38 AR-1262-3

R.T.: 9.258 min
Delta R.T.: 0.017 min
Response: 184656
Conc: 59.24 ng/ml



#38 AR-1262-3

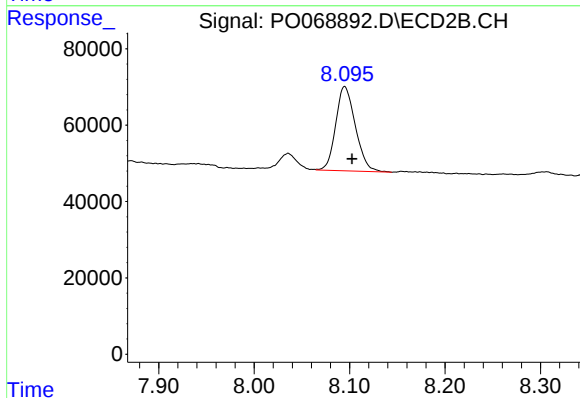
R.T.: 8.036 min
Delta R.T.: -0.004 min
Response: 50948
Conc: 21.61 ng/ml



#39 AR-1262-4

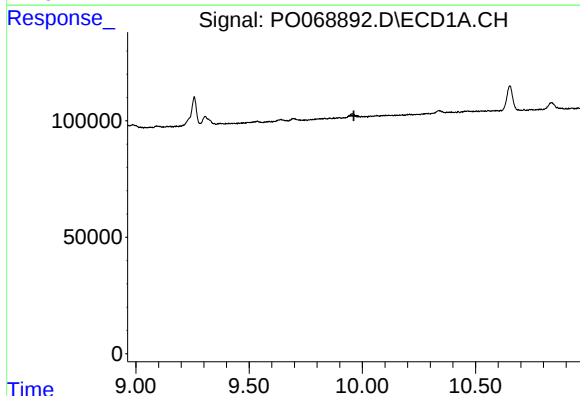
R.T.: 0.000 min
Exp R.T. : 9.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



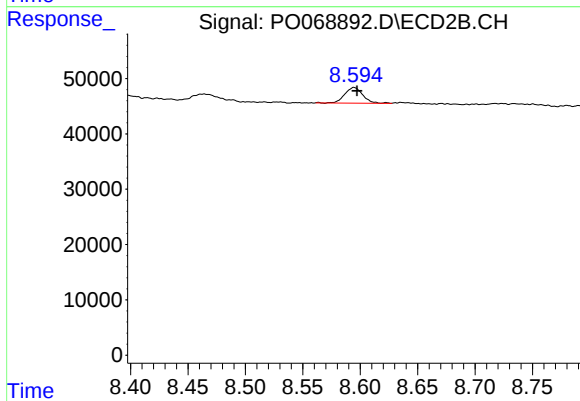
#39 AR-1262-4

R.T.: 8.095 min
Delta R.T.: -0.008 min
Response: 315975
Conc: 76.24 ng/ml



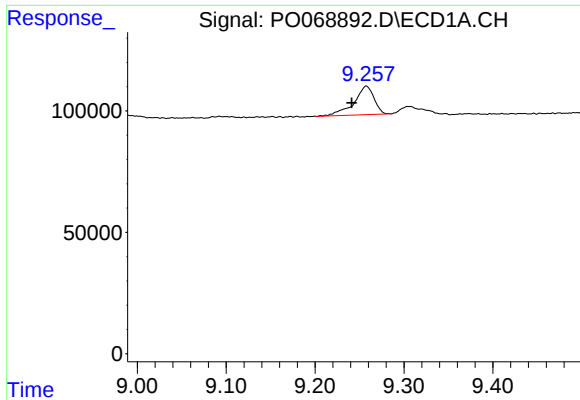
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.963 min
Response: 0
Conc: N.D.



#40 AR-1262-5

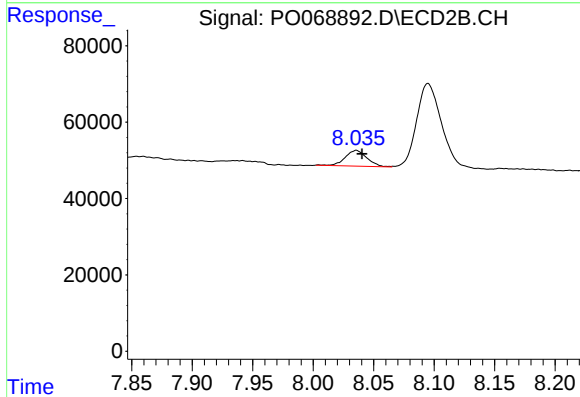
R.T.: 8.595 min
Delta R.T.: -0.003 min
Response: 30752
Conc: 14.77 ng/ml



#41 AR-1268-1

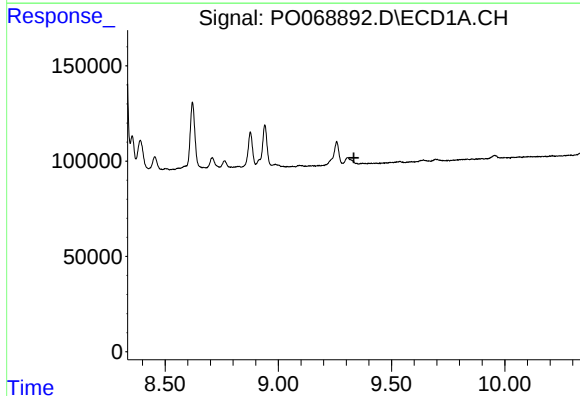
R.T.: 9.258 min
Delta R.T.: 0.016 min
Response: 184656
Conc: 29.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



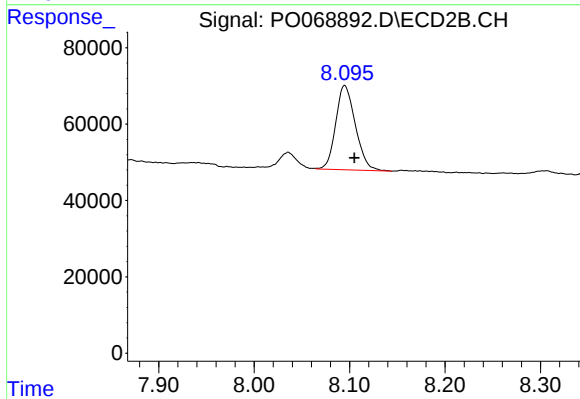
#41 AR-1268-1

R.T.: 8.036 min
Delta R.T.: -0.005 min
Response: 50948
Conc: 7.11 ng/ml



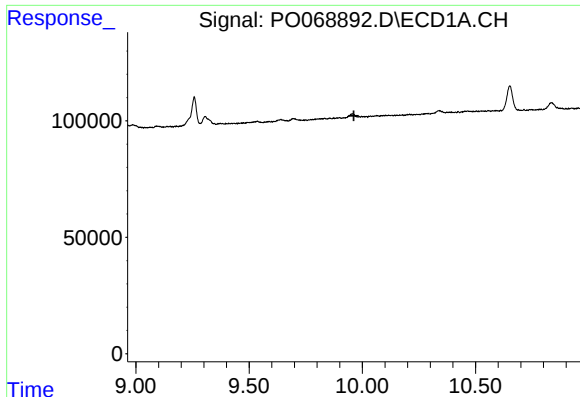
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.



#42 AR-1268-2

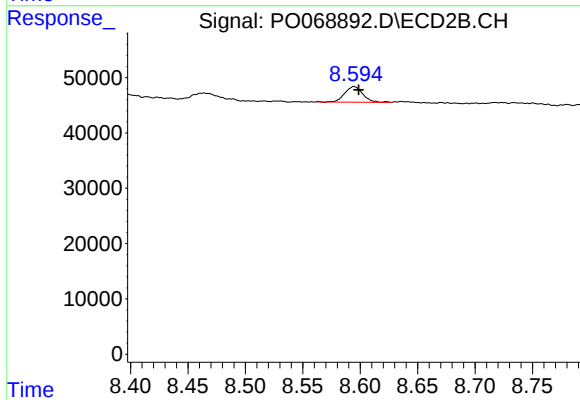
R.T.: 8.095 min
Delta R.T.: -0.010 min
Response: 315975
Conc: 48.93 ng/ml



#44 AR-1268-4

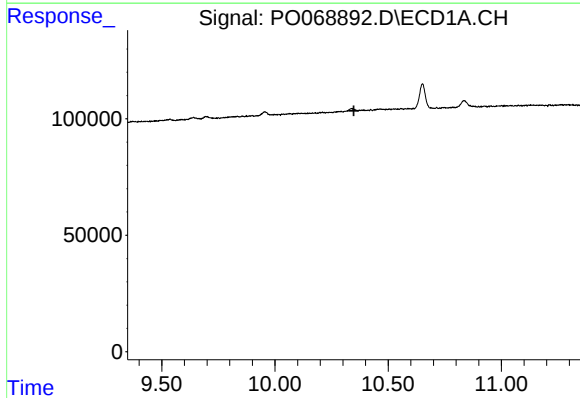
R.T.: 0.000 min
Exp R.T. : 9.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



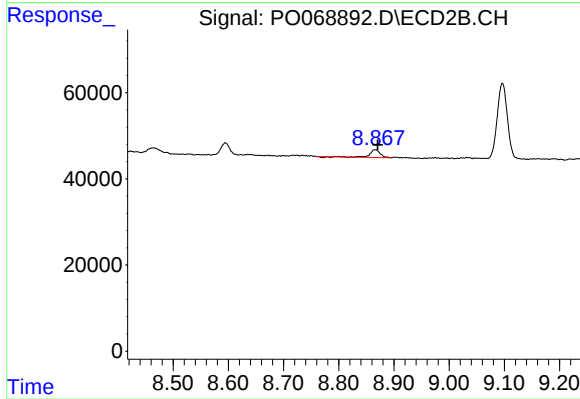
#44 AR-1268-4

R.T.: 8.595 min
Delta R.T.: -0.004 min
Response: 30752
Conc: 12.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.349 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.866 min
Delta R.T.: -0.005 min
Response: 22844
Conc: 1.37 ng/ml