

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032320\
 Data File : P0067397.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2020 15:58
 Operator : DD\AJ
 Sample : L2007-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 16:21:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 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...	4.941	3.951	513006	831304	24.137	23.780
2)	SA Decachlor...	10.923	9.244	468198	671171	16.295	17.207
Target Compounds							
6)	L1 AR-1016-4	0.000	5.533	0	69755	N.D.	75.000 #
7)	L1 AR-1016-5	0.000	5.640	0	181626	N.D.	153.166 #
10)	L2 AR-1221-3	0.000	4.452	0	146397	N.D.	148.507 #
11)	L3 AR-1232-1	0.000	4.452	0	146397	N.D.	202.288 #
14)	L3 AR-1232-4	0.000	5.533	0	69755	N.D.	195.290 #
15)	L3 AR-1232-5	0.000	5.640	0	181626	N.D.	462.133 #
19)	L4 AR-1242-4	0.000	5.533	0	69755	N.D.	82.498 #
20)	L4 AR-1242-5	0.000	6.080	0	221868	N.D.	207.473 #
22)	L5 AR-1248-2	0.000	5.533	0	69755	N.D.	67.609 #
23)	L5 AR-1248-3	0.000	5.533	0	69755	N.D.	66.276 #
24)	L5 AR-1248-4	7.149	5.640	26793	181626	32.261	143.616 #
25)	L5 AR-1248-5	0.000	6.108	0	145104	N.D.	115.674 #
26)	L6 AR-1254-1	7.149	6.080	26793	221868	31.849	113.951 #
27)	L6 AR-1254-2	7.399	6.239	151455	129579	112.944	75.177 #
28)	L6 AR-1254-3	7.780	6.659	248328	251132	171.356	89.541 #
29)	L6 AR-1254-4	8.071	6.898	115108	139546	101.822	75.835 #
30)	L6 AR-1254-5	8.499	7.328	1168962	3928606	947.961	1583.317 #
31)	L7 AR-1260-1	7.943	6.797	476983	774681	393.168	361.529
32)	L7 AR-1260-2	8.207	6.994	1527739	1316589	1020.249	498.248 #
33)	L7 AR-1260-3	8.571	7.148	705454	1068442	611.924	437.808 #
34)	L7 AR-1260-4	8.801	7.631	964677	1336530	718.295	629.666
35)	L7 AR-1260-5	9.124	7.878	1859450	3238602	654.370	649.623
36)	L8 AR-1262-1	8.571	7.328	705454	3928606	484.457	2734.113 #
37)	L8 AR-1262-2	9.124	7.878	1859450	3238602	672.847	701.591
38)	L8 AR-1262-3	9.454	8.166	1354786	846553	696.974	424.011 #
39)	L8 AR-1262-4	9.505	8.226	841489	2561755	574.744	730.049 #
40)	L8 AR-1262-5	10.185	8.724	575111	935921	526.774	550.922
41)	L9 AR-1268-1	9.454	8.166	1354786	846553	414.018	159.529 #
42)	L9 AR-1268-2	9.505	8.226	841489	2561755	275.582	538.587 #
43)	L9 AR-1268-3	0.000	8.439	0	58525	N.D.	14.942 #
44)	L9 AR-1268-4	10.185	8.724	575111	935921	473.840	500.456
45)	L9 AR-1268-5	10.591	9.002	193640	247408	21.687	20.489

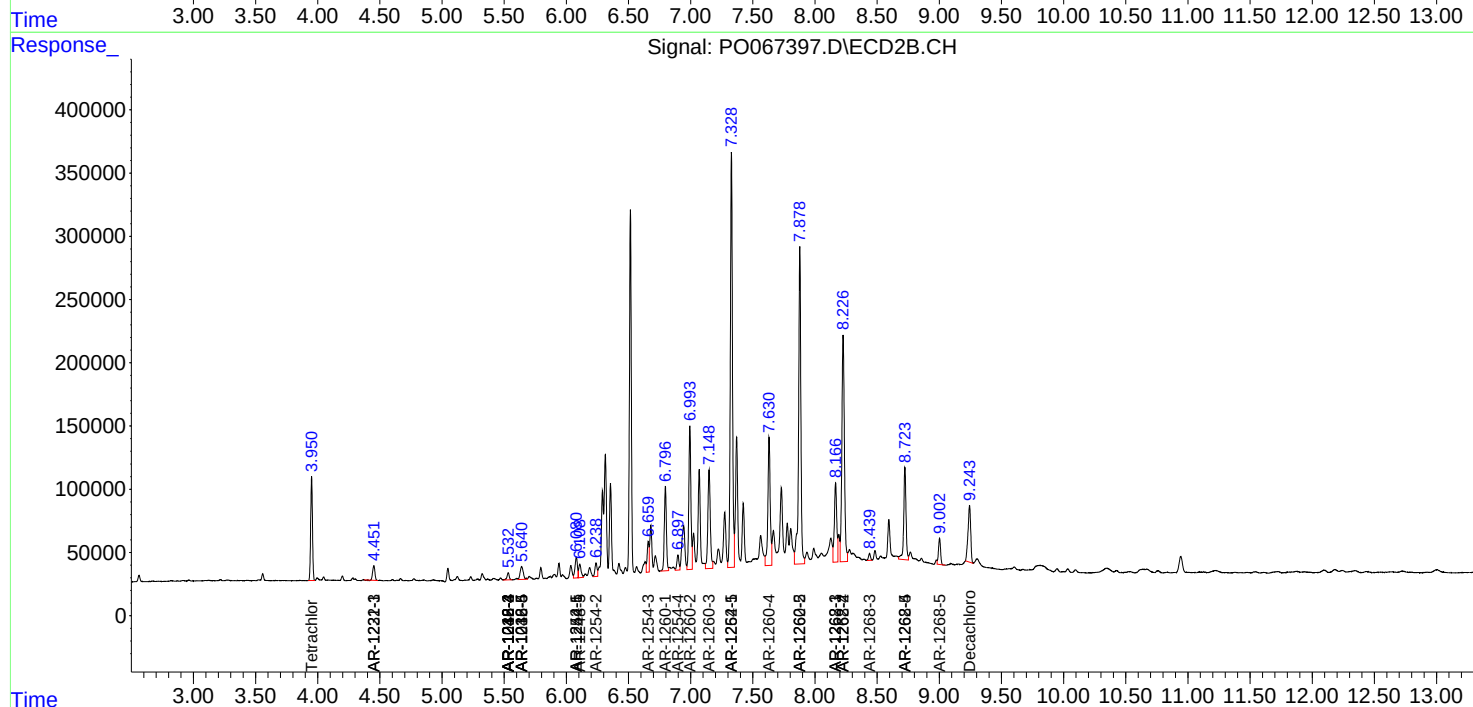
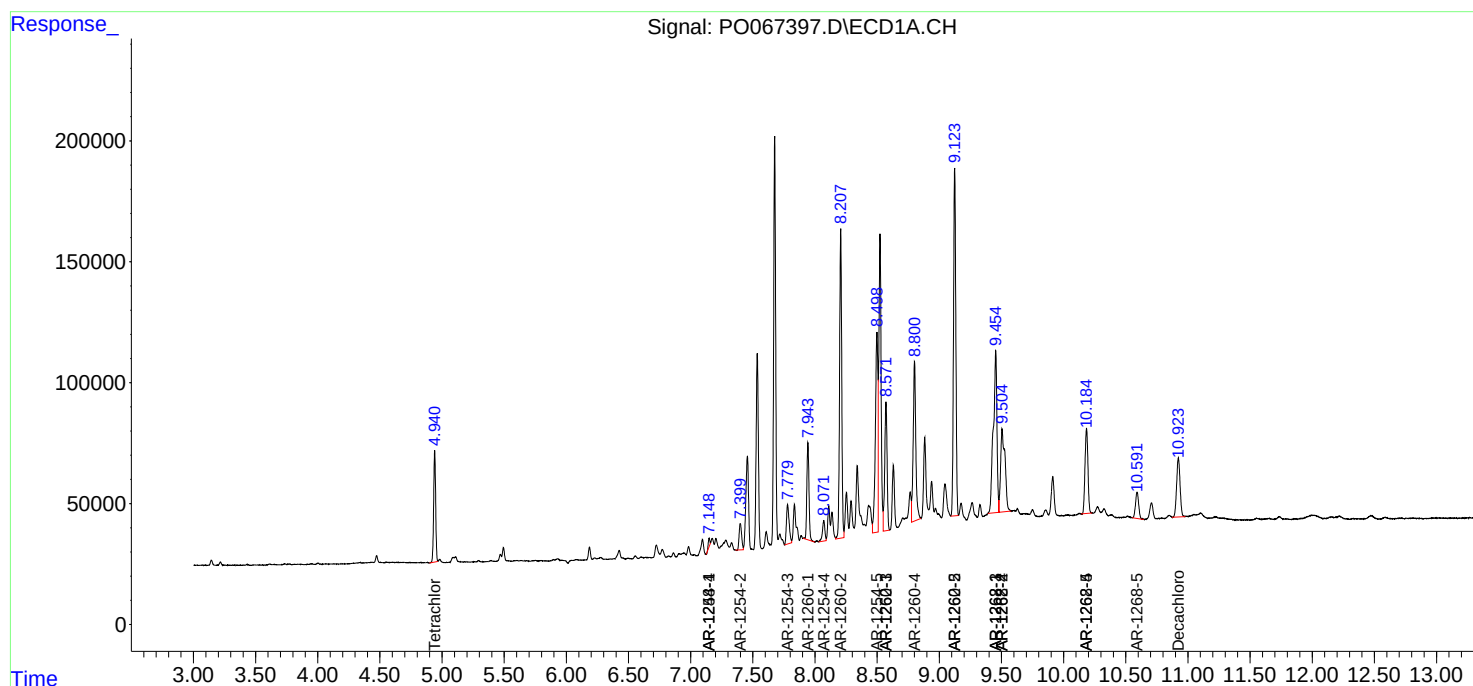
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

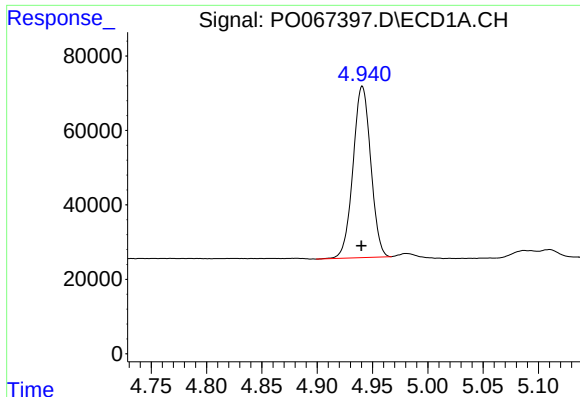
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032320\
Data File : PO067397.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2020 15:58
Operator : DD\AJ
Sample : L2007-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 16:21:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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

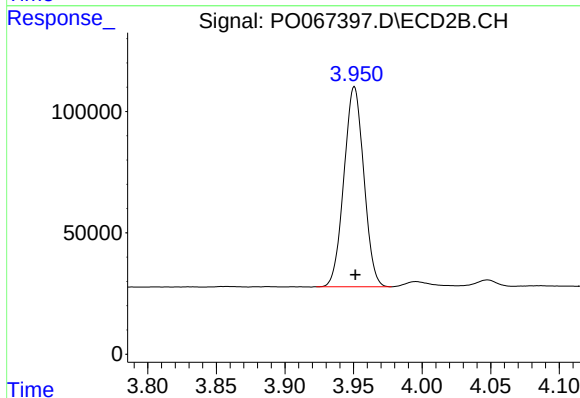




#1 Tetrachloro-m-xylene

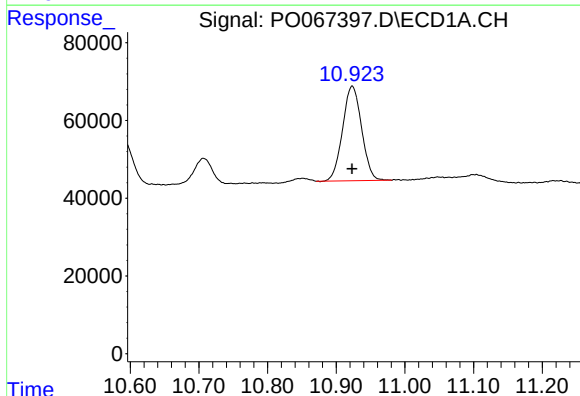
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 513006
Conc: 24.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



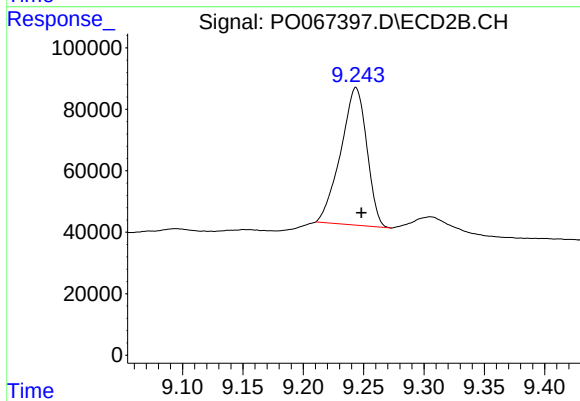
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 831304
Conc: 23.78 ng/ml



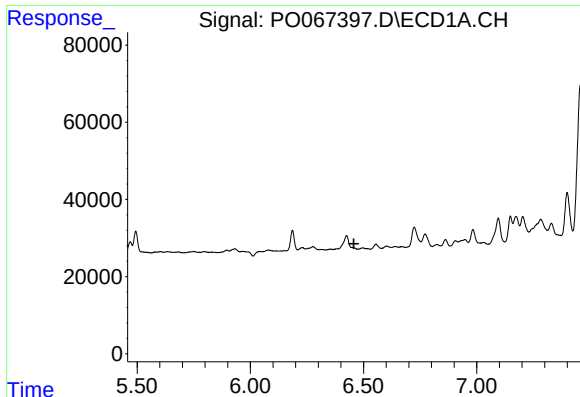
#2 Decachlorobiphenyl

R.T.: 10.923 min
Delta R.T.: 0.000 min
Response: 468198
Conc: 16.29 ng/ml



#2 Decachlorobiphenyl

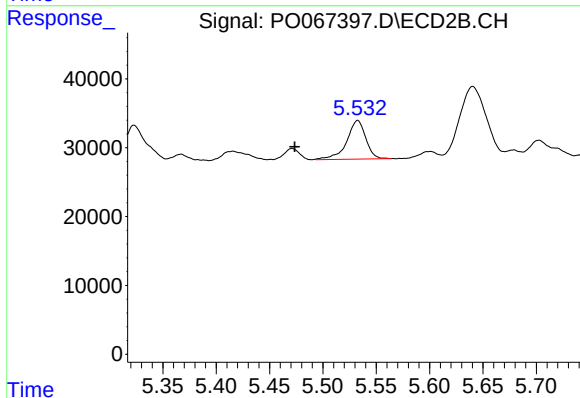
R.T.: 9.244 min
Delta R.T.: -0.005 min
Response: 671171
Conc: 17.21 ng/ml



#6 AR-1016-4

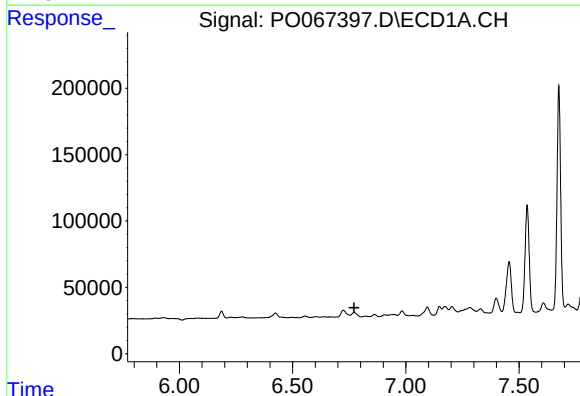
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



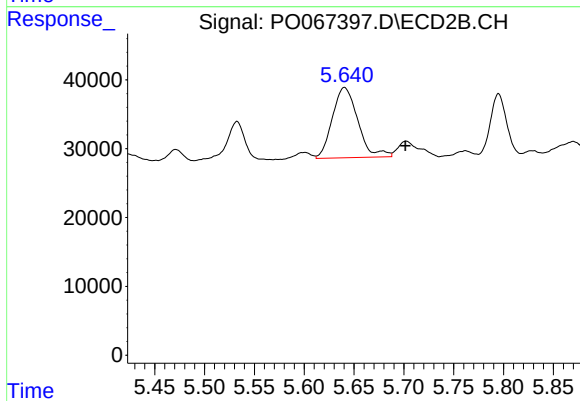
#6 AR-1016-4

R.T.: 5.533 min
Delta R.T.: 0.059 min
Response: 69755
Conc: 75.00 ng/ml



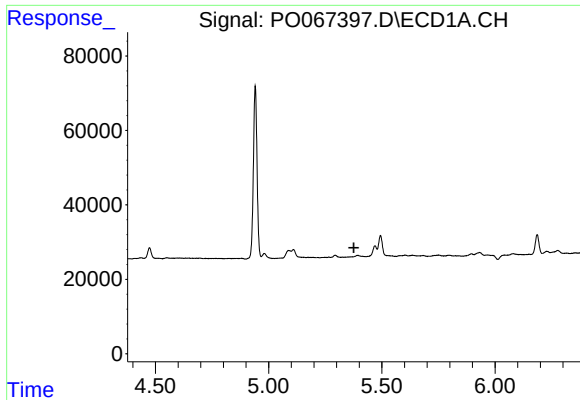
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.



#7 AR-1016-5

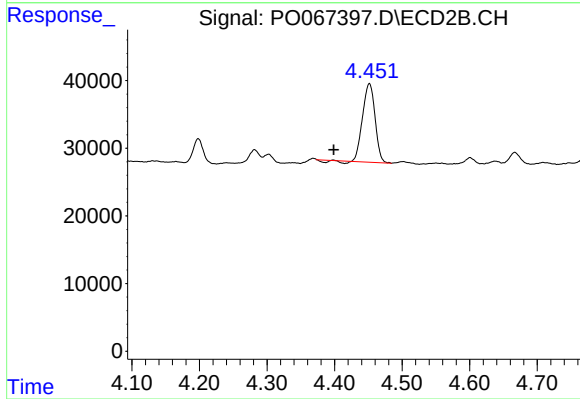
R.T.: 5.640 min
Delta R.T.: -0.061 min
Response: 181626
Conc: 153.17 ng/ml



#10 AR-1221-3

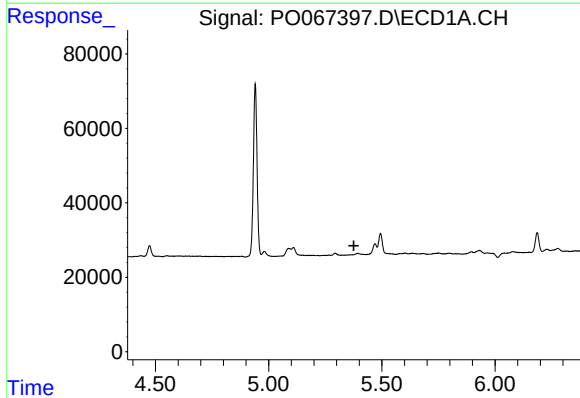
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



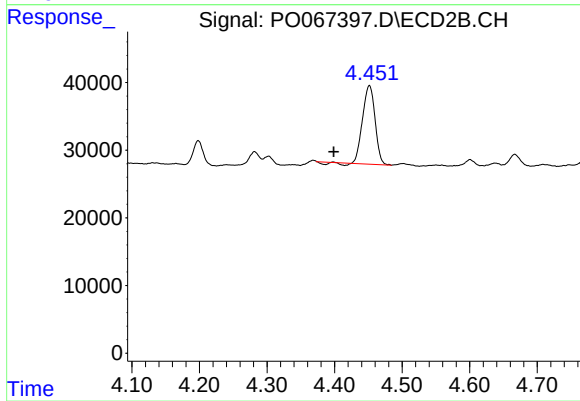
#10 AR-1221-3

R.T.: 4.452 min
Delta R.T.: 0.053 min
Response: 146397
Conc: 148.51 ng/ml



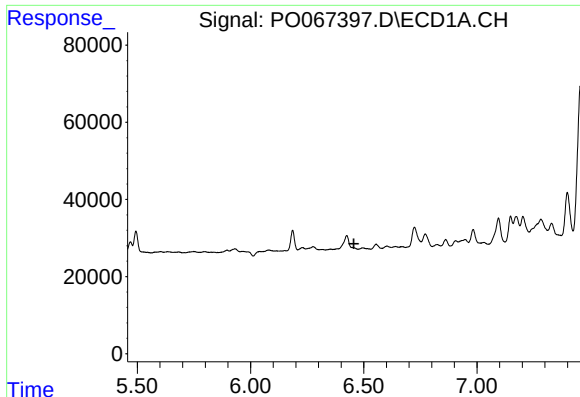
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#11 AR-1232-1

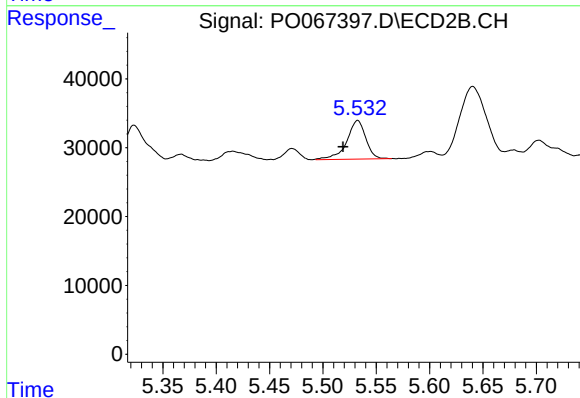
R.T.: 4.452 min
Delta R.T.: 0.053 min
Response: 146397
Conc: 202.29 ng/ml



#14 AR-1232-4

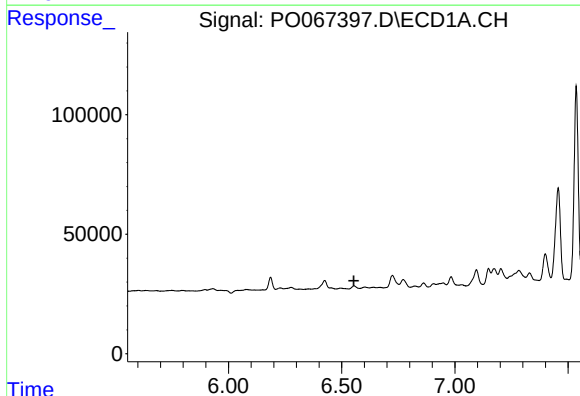
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



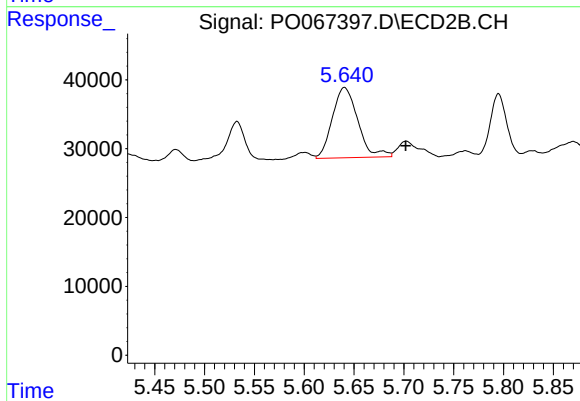
#14 AR-1232-4

R.T.: 5.533 min
Delta R.T.: 0.014 min
Response: 69755
Conc: 195.29 ng/ml



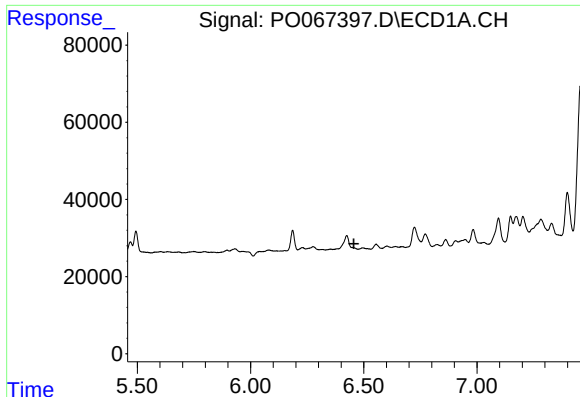
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#15 AR-1232-5

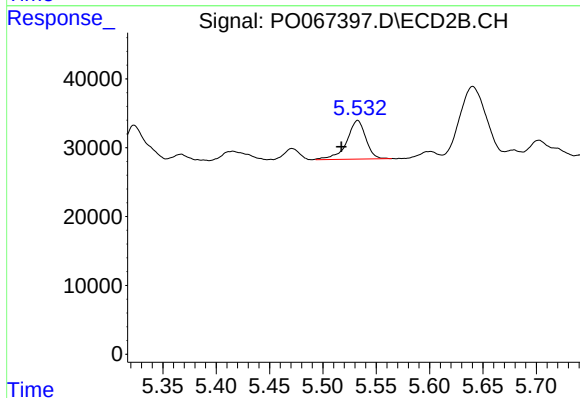
R.T.: 5.640 min
Delta R.T.: -0.061 min
Response: 181626
Conc: 462.13 ng/ml



#19 AR-1242-4

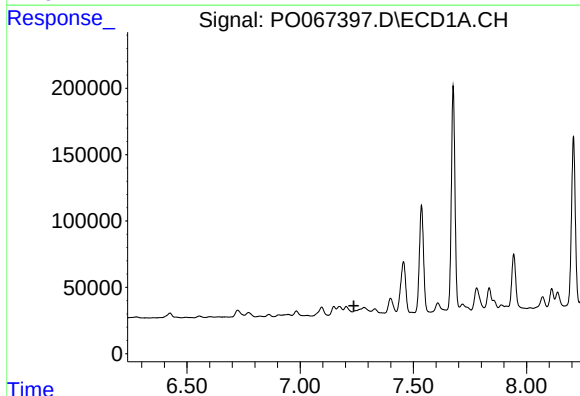
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



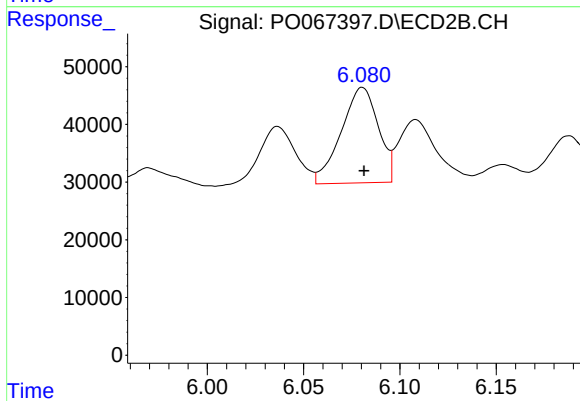
#19 AR-1242-4

R.T.: 5.533 min
Delta R.T.: 0.015 min
Response: 69755
Conc: 82.50 ng/ml



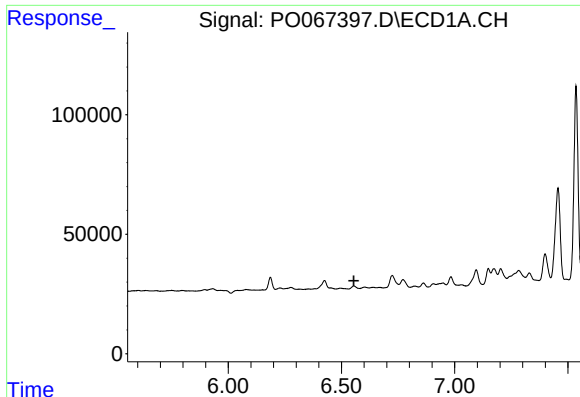
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.237 min
Response: 0
Conc: N.D.



#20 AR-1242-5

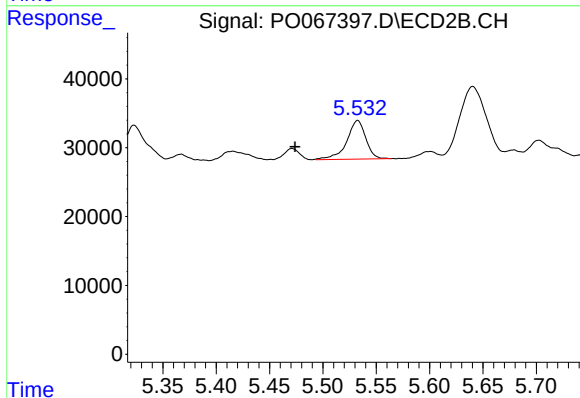
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 221868
Conc: 207.47 ng/ml



#22 AR-1248-2

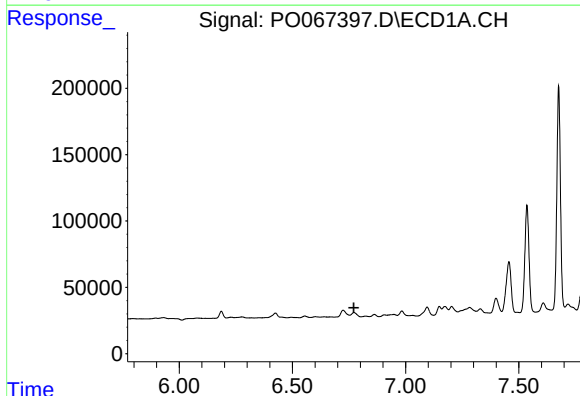
R.T.: 0.000 min
Exp R.T.: 6.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



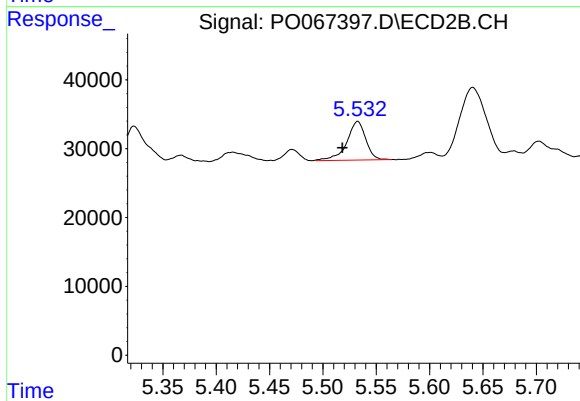
#22 AR-1248-2

R.T.: 5.533 min
Delta R.T.: 0.059 min
Response: 69755
Conc: 67.61 ng/ml



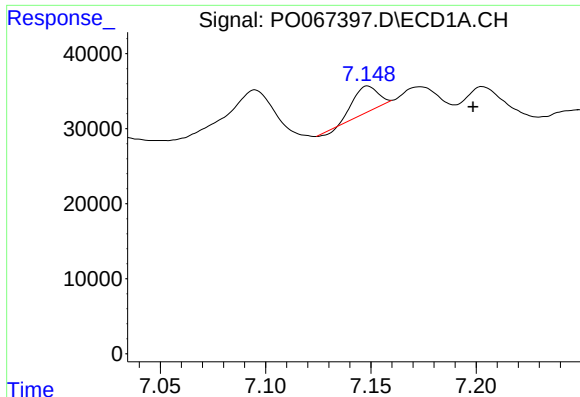
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.



#23 AR-1248-3

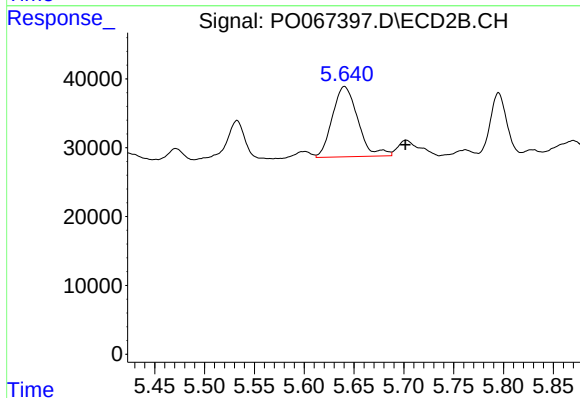
R.T.: 5.533 min
Delta R.T.: 0.014 min
Response: 69755
Conc: 66.28 ng/ml



#24 AR-1248-4

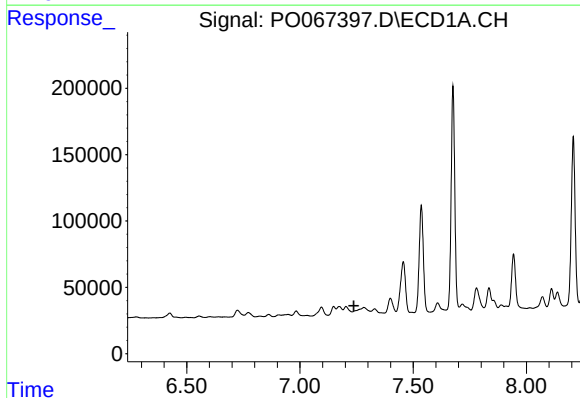
R.T.: 7.149 min
Delta R.T.: -0.050 min
Response: 26793
Conc: 32.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



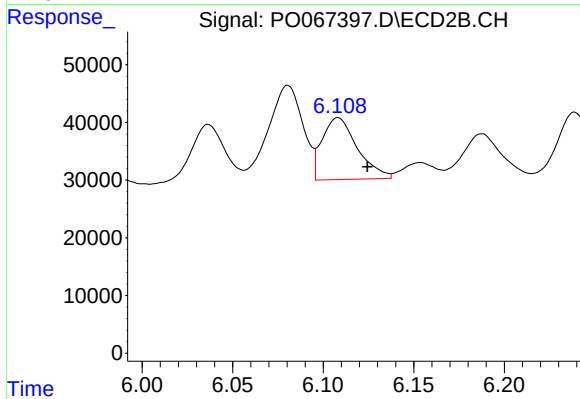
#24 AR-1248-4

R.T.: 5.640 min
Delta R.T.: -0.061 min
Response: 181626
Conc: 143.62 ng/ml



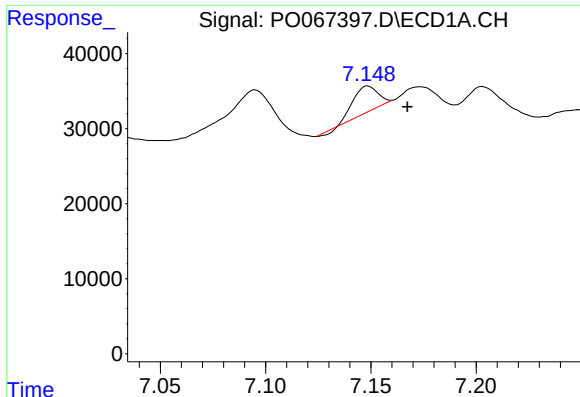
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#25 AR-1248-5

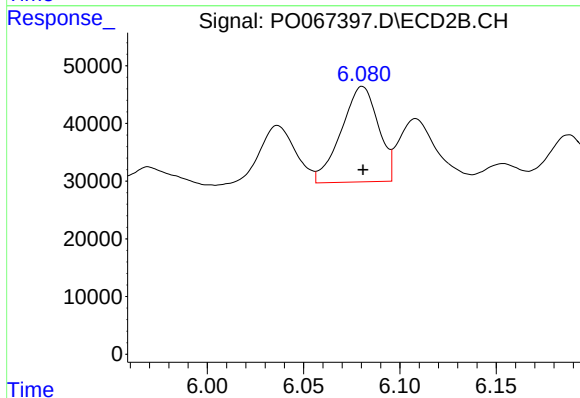
R.T.: 6.108 min
Delta R.T.: -0.016 min
Response: 145104
Conc: 115.67 ng/ml



#26 AR-1254-1

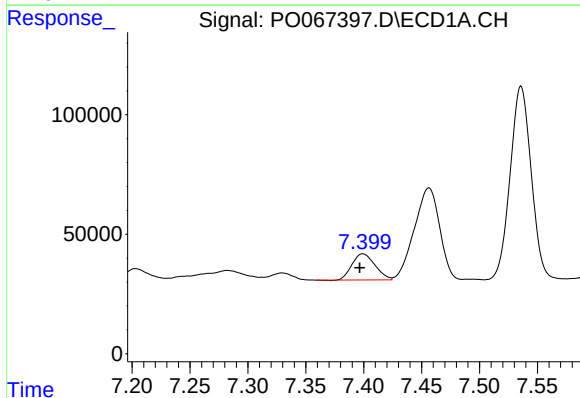
R.T.: 7.149 min
Delta R.T.: -0.019 min
Response: 26793
Conc: 31.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



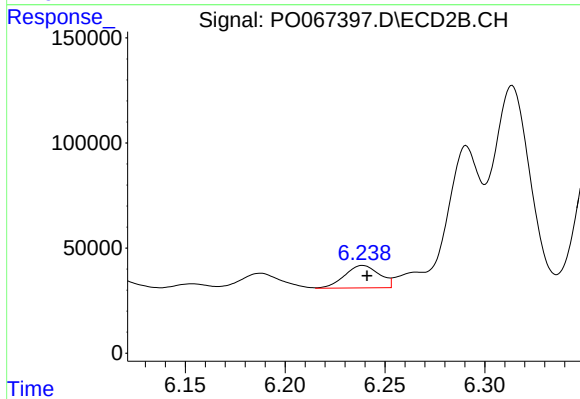
#26 AR-1254-1

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 221868
Conc: 113.95 ng/ml



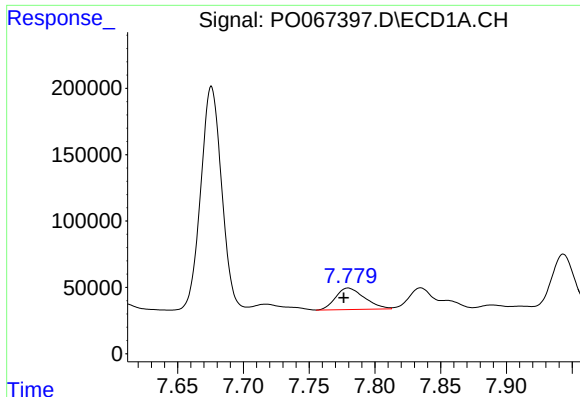
#27 AR-1254-2

R.T.: 7.399 min
Delta R.T.: 0.003 min
Response: 151455
Conc: 112.94 ng/ml



#27 AR-1254-2

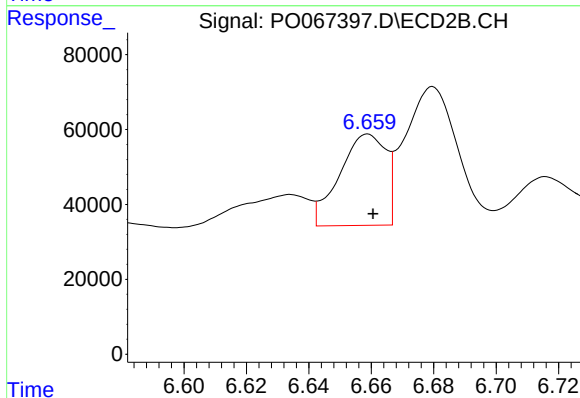
R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 129579
Conc: 75.18 ng/ml



#28 AR-1254-3

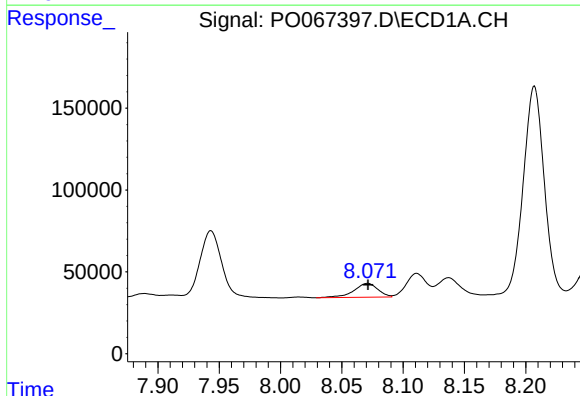
R.T.: 7.780 min
Delta R.T.: 0.003 min
Response: 248328
Conc: 171.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



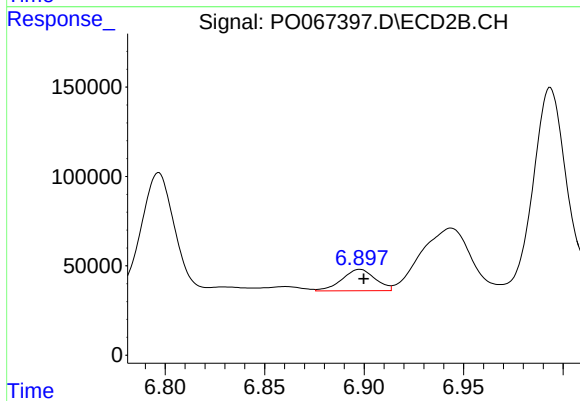
#28 AR-1254-3

R.T.: 6.659 min
Delta R.T.: -0.002 min
Response: 251132
Conc: 89.54 ng/ml



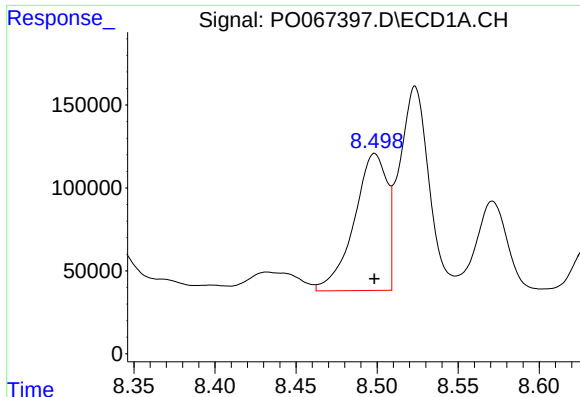
#29 AR-1254-4

R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 115108
Conc: 101.82 ng/ml



#29 AR-1254-4

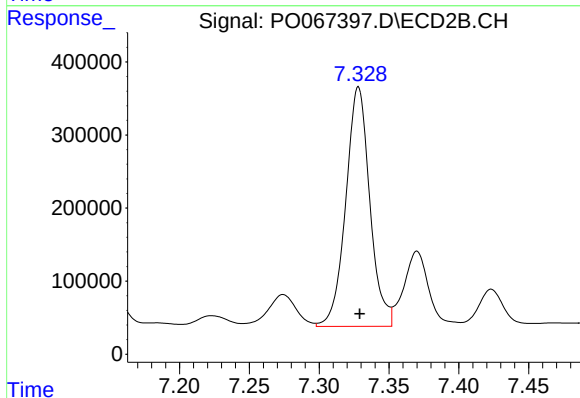
R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 139546
Conc: 75.84 ng/ml



#30 AR-1254-5

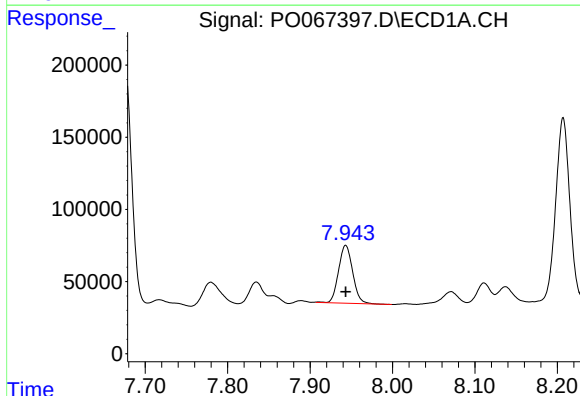
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 1168962
Conc: 947.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



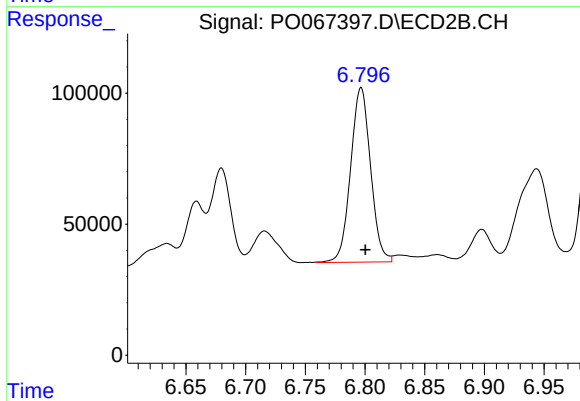
#30 AR-1254-5

R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 3928606
Conc: 1583.32 ng/ml



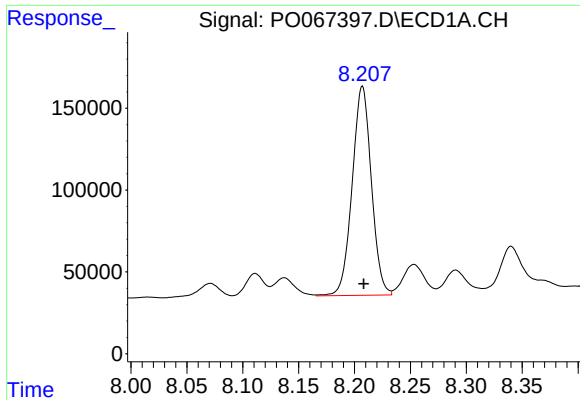
#31 AR-1260-1

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 476983
Conc: 393.17 ng/ml



#31 AR-1260-1

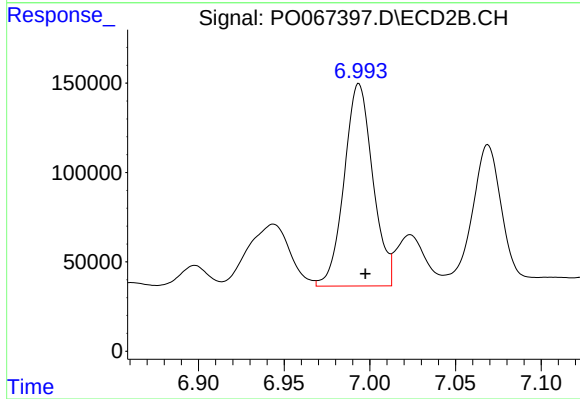
R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 774681
Conc: 361.53 ng/ml



#32 AR-1260-2

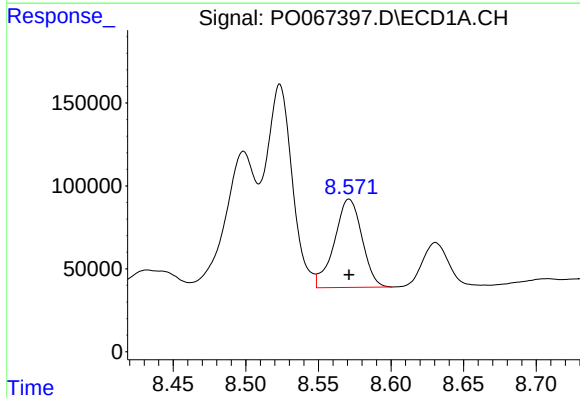
R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 1527739
Conc: 1020.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



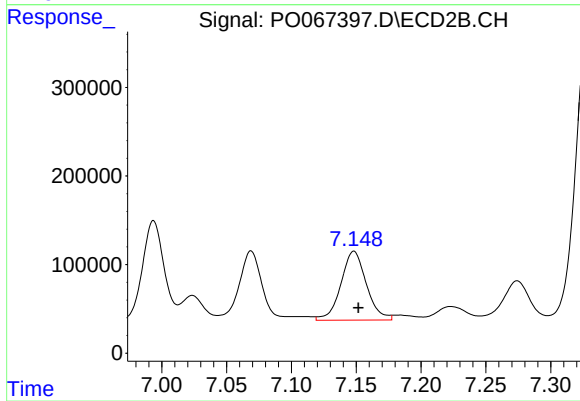
#32 AR-1260-2

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 1316589
Conc: 498.25 ng/ml



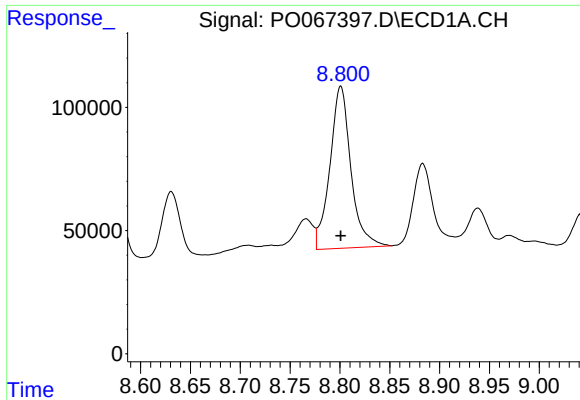
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 705454
Conc: 611.92 ng/ml



#33 AR-1260-3

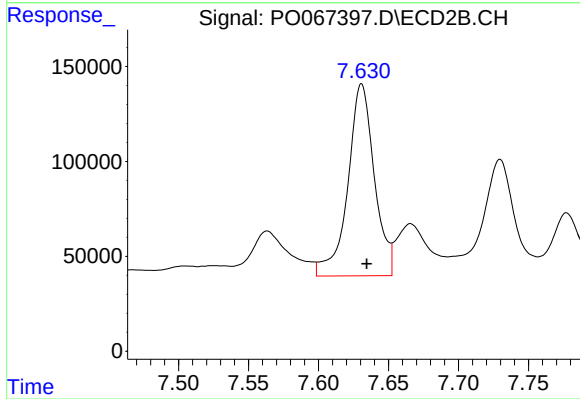
R.T.: 7.148 min
Delta R.T.: -0.003 min
Response: 1068442
Conc: 437.81 ng/ml



#34 AR-1260-4

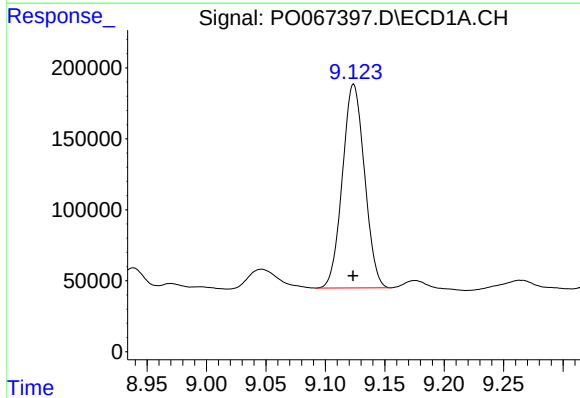
R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 964677
Conc: 718.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



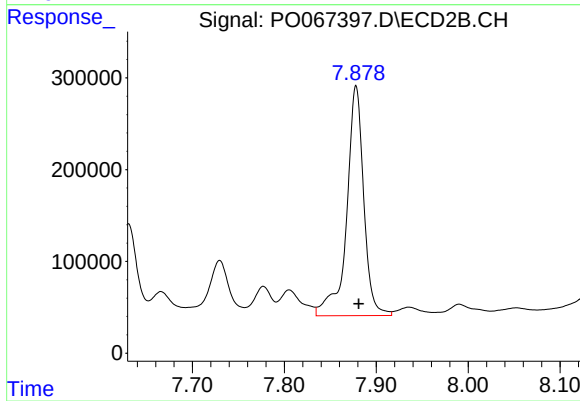
#34 AR-1260-4

R.T.: 7.631 min
Delta R.T.: -0.004 min
Response: 1336530
Conc: 629.67 ng/ml



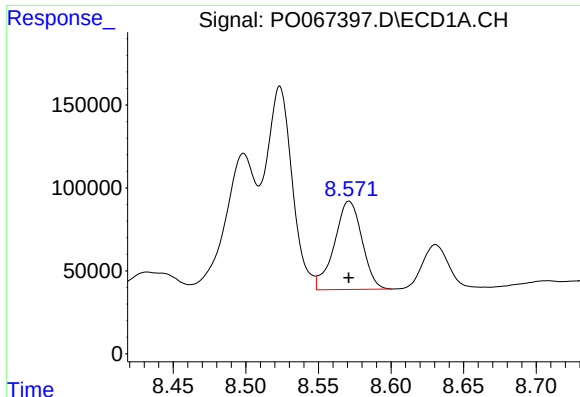
#35 AR-1260-5

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 1859450
Conc: 654.37 ng/ml



#35 AR-1260-5

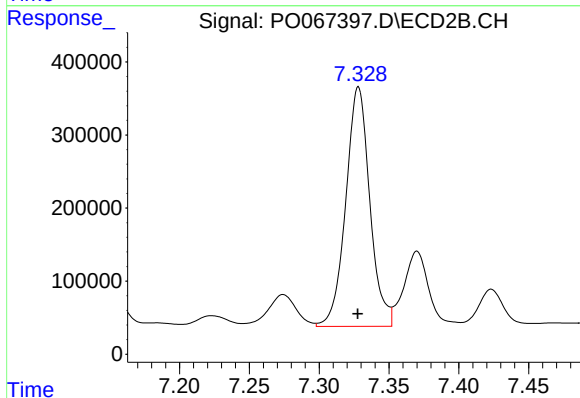
R.T.: 7.878 min
Delta R.T.: -0.003 min
Response: 3238602
Conc: 649.62 ng/ml



#36 AR-1262-1

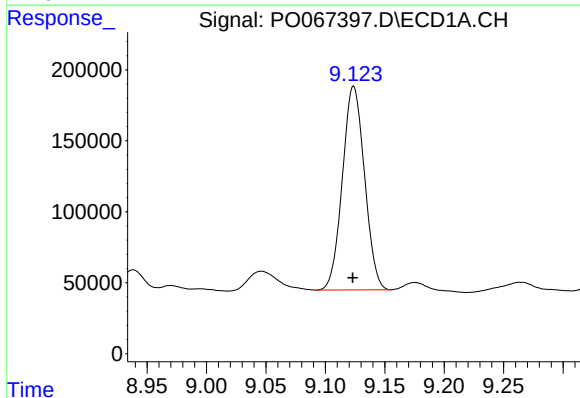
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 705454
Conc: 484.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



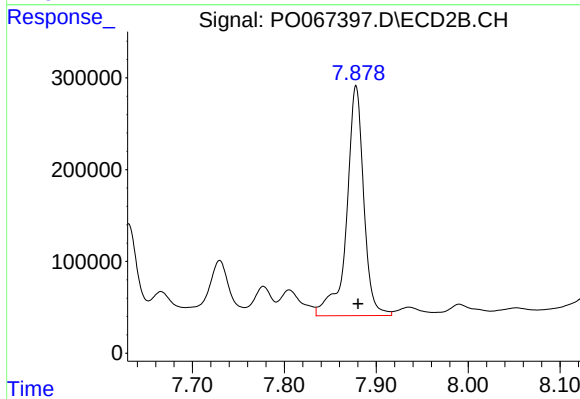
#36 AR-1262-1

R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 3928606
Conc: 2734.11 ng/ml



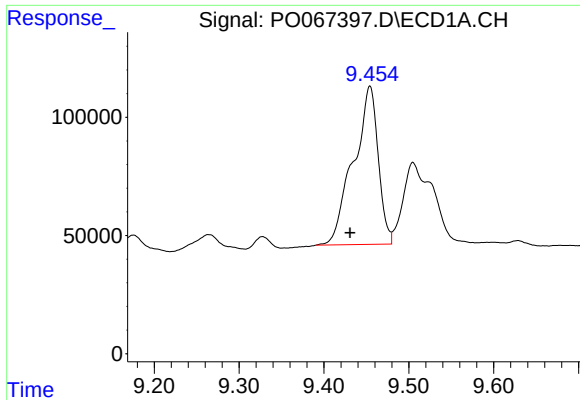
#37 AR-1262-2

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 1859450
Conc: 672.85 ng/ml



#37 AR-1262-2

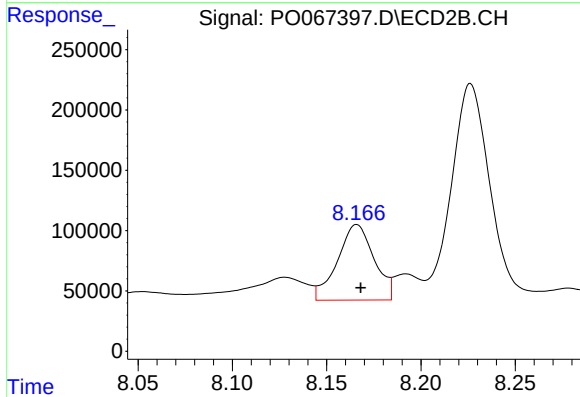
R.T.: 7.878 min
Delta R.T.: -0.002 min
Response: 3238602
Conc: 701.59 ng/ml



#38 AR-1262-3

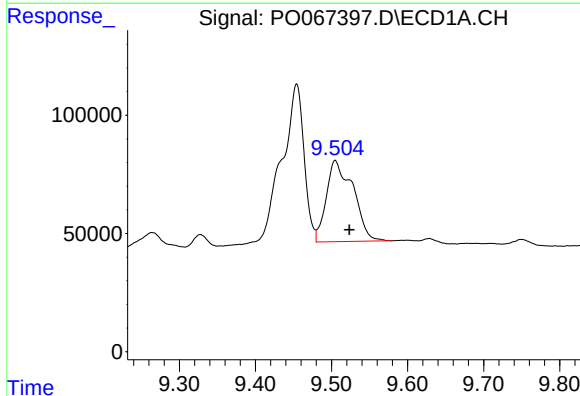
R.T.: 9.454 min
Delta R.T.: 0.023 min
Response: 1354786
Conc: 696.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



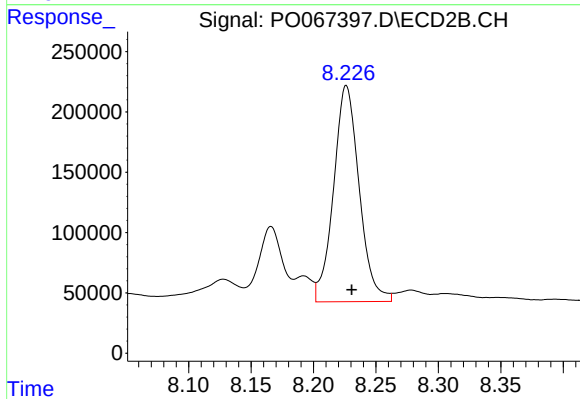
#38 AR-1262-3

R.T.: 8.166 min
Delta R.T.: -0.002 min
Response: 846553
Conc: 424.01 ng/ml



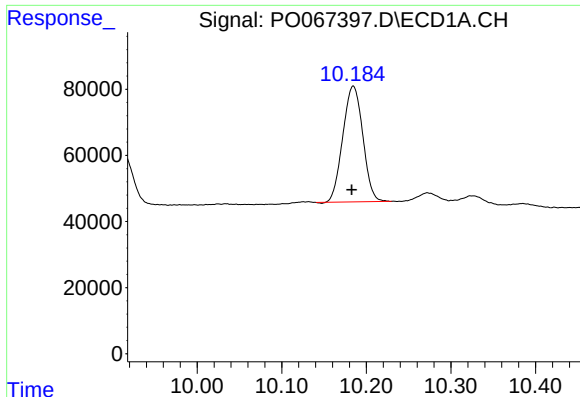
#39 AR-1262-4

R.T.: 9.505 min
Delta R.T.: -0.019 min
Response: 841489
Conc: 574.74 ng/ml



#39 AR-1262-4

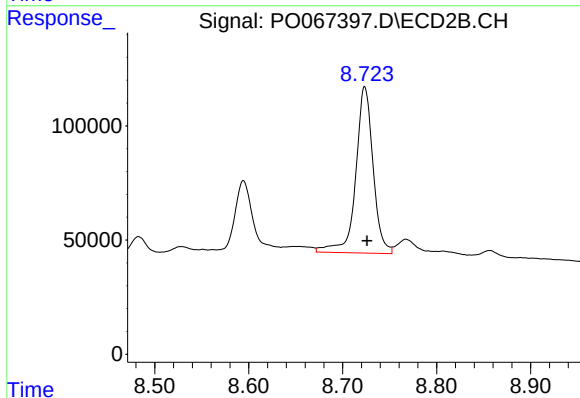
R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 2561755
Conc: 730.05 ng/ml



#40 AR-1262-5

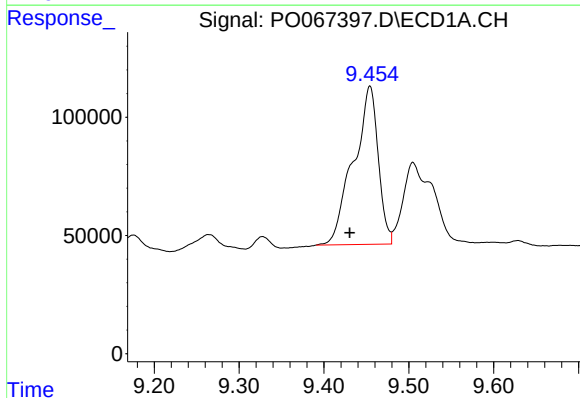
R.T.: 10.185 min
Delta R.T.: 0.002 min
Response: 575111
Conc: 526.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



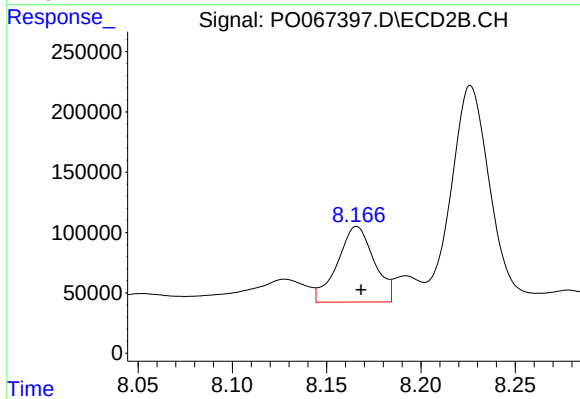
#40 AR-1262-5

R.T.: 8.724 min
Delta R.T.: -0.003 min
Response: 935921
Conc: 550.92 ng/ml



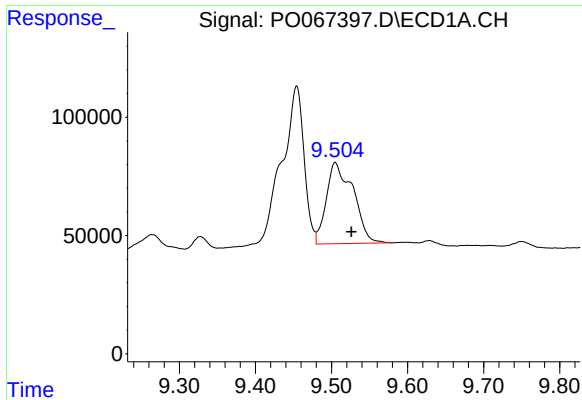
#41 AR-1268-1

R.T.: 9.454 min
Delta R.T.: 0.024 min
Response: 1354786
Conc: 414.02 ng/ml



#41 AR-1268-1

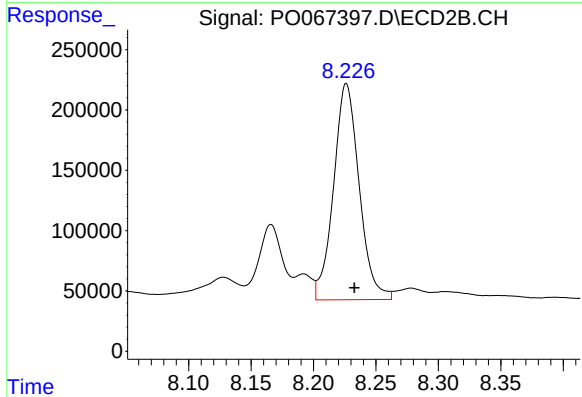
R.T.: 8.166 min
Delta R.T.: -0.002 min
Response: 846553
Conc: 159.53 ng/ml



#42 AR-1268-2

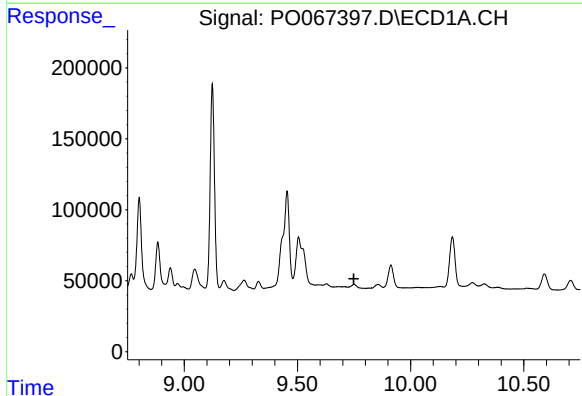
R.T.: 9.505 min
Delta R.T.: -0.021 min
Response: 841489
Conc: 275.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



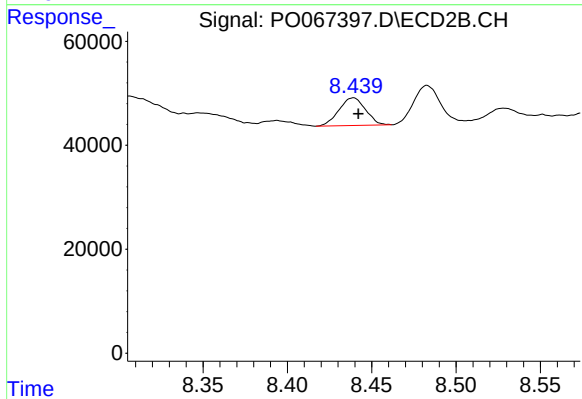
#42 AR-1268-2

R.T.: 8.226 min
Delta R.T.: -0.006 min
Response: 2561755
Conc: 538.59 ng/ml



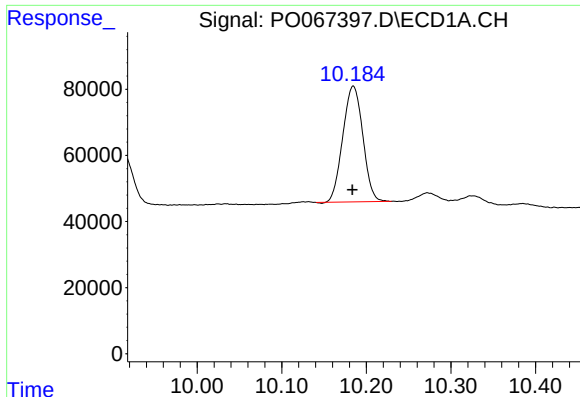
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.749 min
Response: 0
Conc: N.D.



#43 AR-1268-3

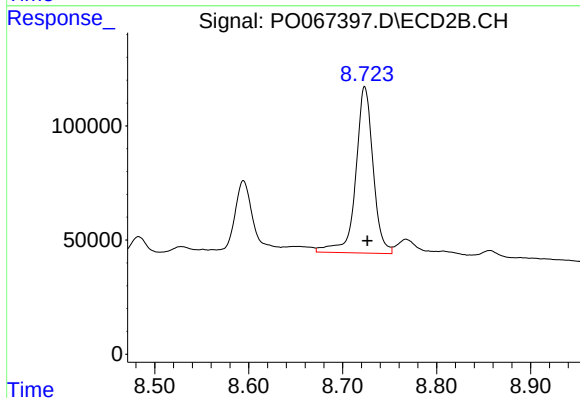
R.T.: 8.439 min
Delta R.T.: -0.003 min
Response: 58525
Conc: 14.94 ng/ml



#44 AR-1268-4

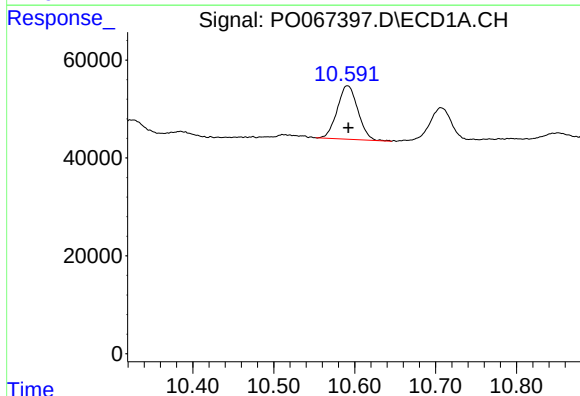
R.T.: 10.185 min
Delta R.T.: 0.001 min
Response: 575111
Conc: 473.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



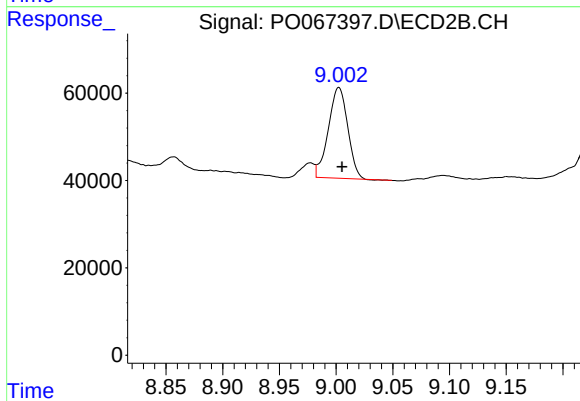
#44 AR-1268-4

R.T.: 8.724 min
Delta R.T.: -0.003 min
Response: 935921
Conc: 500.46 ng/ml



#45 AR-1268-5

R.T.: 10.591 min
Delta R.T.: 0.000 min
Response: 193640
Conc: 21.69 ng/ml



#45 AR-1268-5

R.T.: 9.002 min
Delta R.T.: -0.003 min
Response: 247408
Conc: 20.49 ng/ml