

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041020\
 Data File : P0067792.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2020 10:46
 Operator : DD\AJ
 Sample : L2186-01
 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: Apr 10 13:27:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.931	3.942	584759	829095	24.555	24.736
2)	SA Decachlor...	10.922	9.239	688486	759452	20.224	18.368
Target Compounds							
3)	L1 AR-1016-1	0.000	5.141	0	86656	N.D.	59.114 #
6)	L1 AR-1016-4	6.464	0.000	52098	0	73.880	N.D. #
7)	L1 AR-1016-5	0.000	5.742	0	38924	N.D.	34.397 #
8)	L2 AR-1221-1	5.244	0.000	40197	0	129.837	N.D. #
9)	L2 AR-1221-2	5.244	0.000	40197	0	172.825	N.D. #
10)	L2 AR-1221-3	0.000	4.386	0	63368	N.D.	64.546 #
11)	L3 AR-1232-1	0.000	4.386	0	63368	N.D.	91.563 #
12)	L3 AR-1232-2	5.994	0.000	137766	0	513.521	N.D. #
14)	L3 AR-1232-4	6.464	0.000	52098	0	202.658	N.D. #
15)	L3 AR-1232-5	0.000	5.742	0	38924	N.D.	101.859 #
16)	L4 AR-1242-1	0.000	5.141	0	86656	N.D.	88.321 #
19)	L4 AR-1242-4	6.464	0.000	52098	0	110.774	N.D. #
20)	L4 AR-1242-5	7.200	6.052	218097	357328	408.252	381.867
21)	L5 AR-1248-1	0.000	5.141	0	86656	N.D.	110.925 #
24)	L5 AR-1248-4	7.200	5.742	218097	38924	231.168	31.232 #
25)	L5 AR-1248-5	7.200	6.112	218097	153010	242.007	123.647 #
26)	L6 AR-1254-1	7.160	6.052	13773	357328	11.151	139.356 #
27)	L6 AR-1254-2	7.388	6.229	100469	73069	51.085	32.039 #
28)	L6 AR-1254-3	7.768	6.650	68661	74635	33.088	20.442 #
29)	L6 AR-1254-4	8.064	6.890	42198	40371	25.907	16.747 #
30)	L6 AR-1254-5	8.494	7.320	150452	110282	87.690	33.041 #
31)	L7 AR-1260-1	0.000	6.788	0	32537	N.D.	15.520 #
32)	L7 AR-1260-2	8.202	6.985	22529	31749	13.345	12.365
33)	L7 AR-1260-3	8.521	7.142	138121	42661	105.963	17.741 #
34)	L7 AR-1260-4	8.826	7.604	10482	3146357	6.821	1497.054 #
35)	L7 AR-1260-5	9.153	0.000	51172102	0	16221.340	N.D. #
36)	L8 AR-1262-1	8.521	7.320	138121	110282	82.388	79.585
37)	L8 AR-1262-2	9.153	0.000	51172102	0	17833.275	N.D. #
38)	L8 AR-1262-3	9.429	8.118	4295356	2549735	2064.241	1297.272 #
39)	L8 AR-1262-4	0.000	8.223	0	184409	N.D.	53.795 #
41)	L9 AR-1268-1	9.429	8.118	4295356	2549735	1162.430	473.871 #
42)	L9 AR-1268-2	0.000	8.223	0	184409	N.D.	37.349 #
43)	L9 AR-1268-3	9.755	8.395	125231	49807	43.128	11.883 #

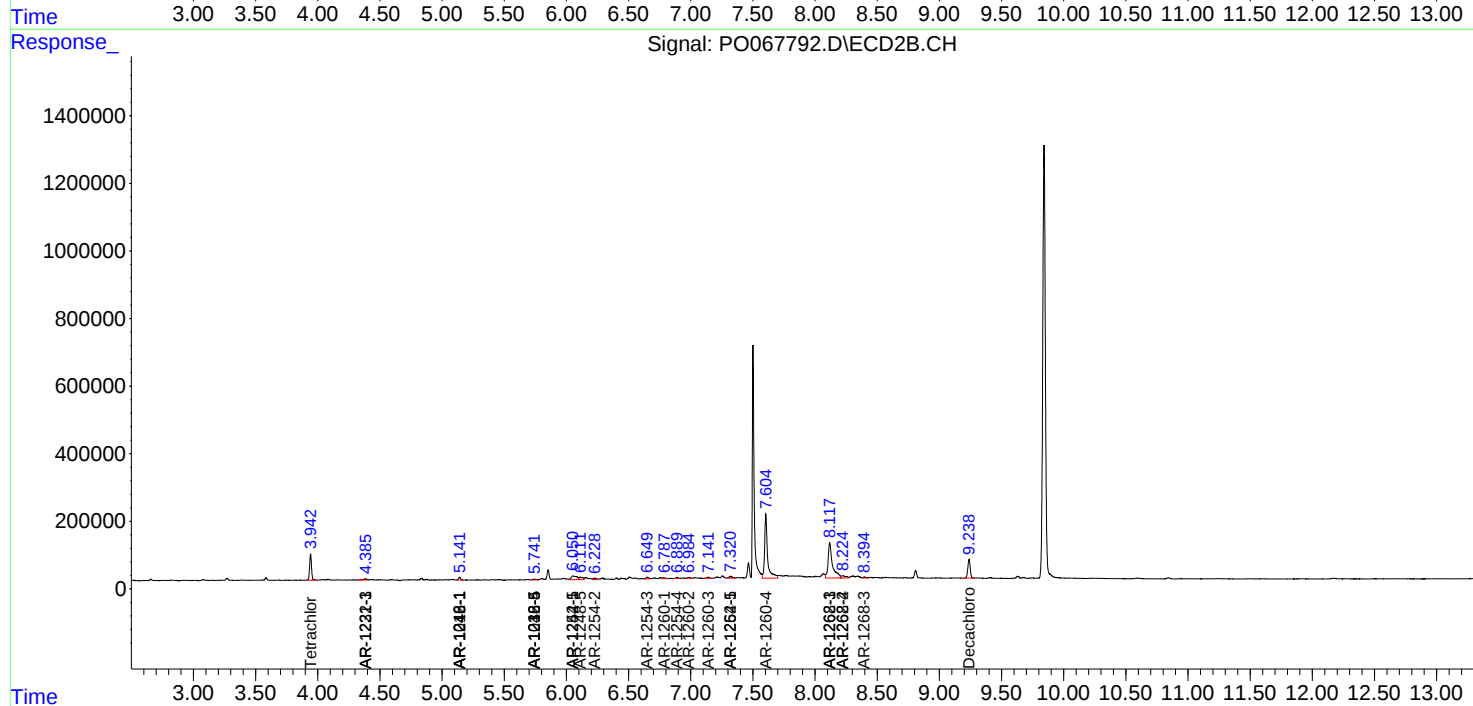
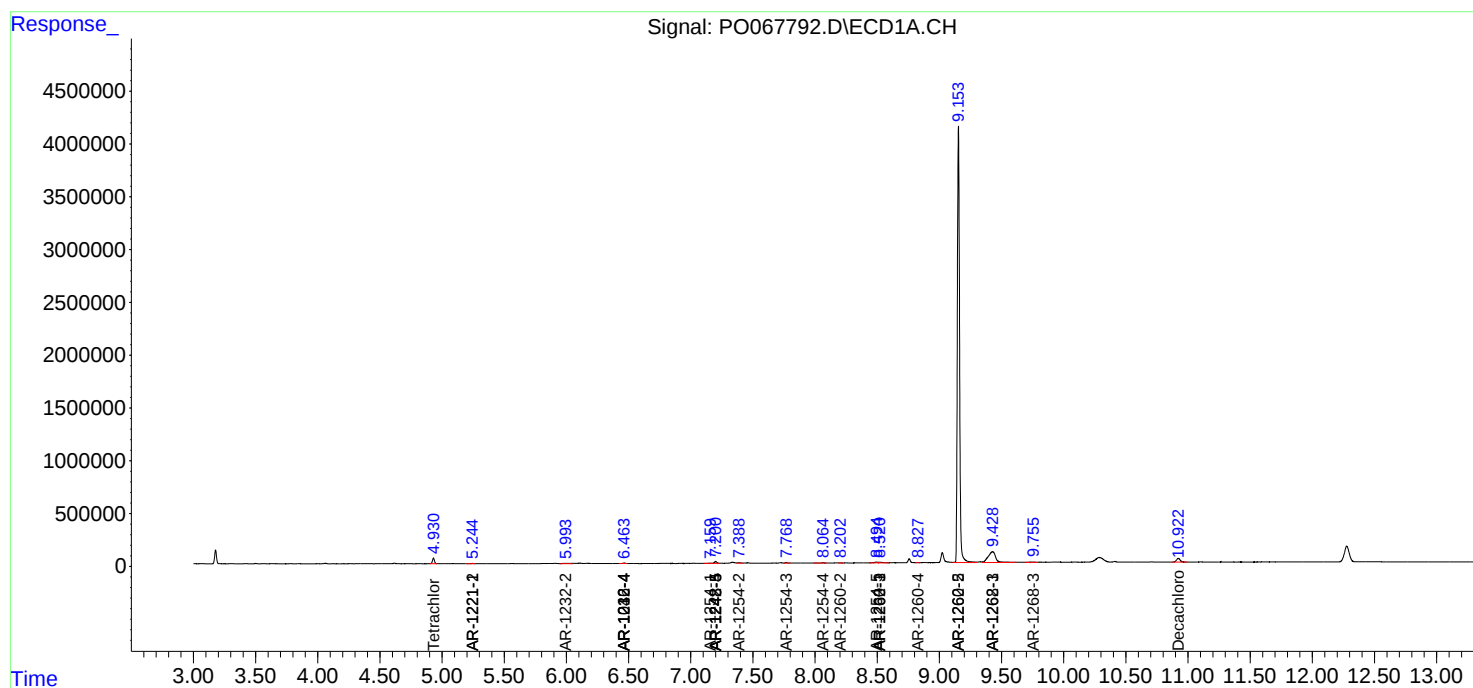
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

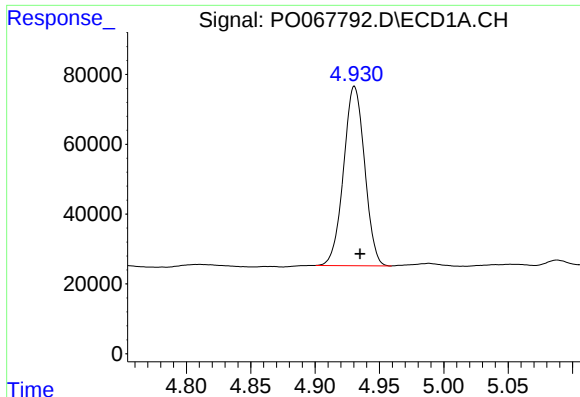
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041020\
Data File : PO067792.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2020 10:46
Operator : DD\AJ
Sample : L2186-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 13:27:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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

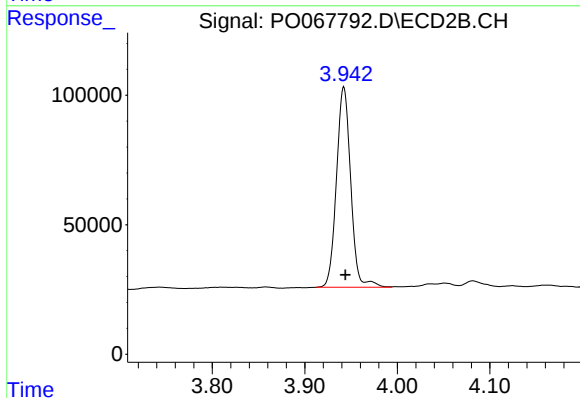




#1 Tetrachloro-m-xylene

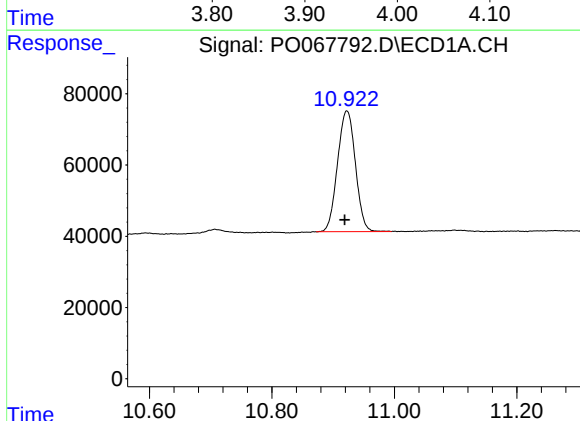
R.T.: 4.931 min
Delta R.T.: -0.004 min
Response: 584759
Conc: 24.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



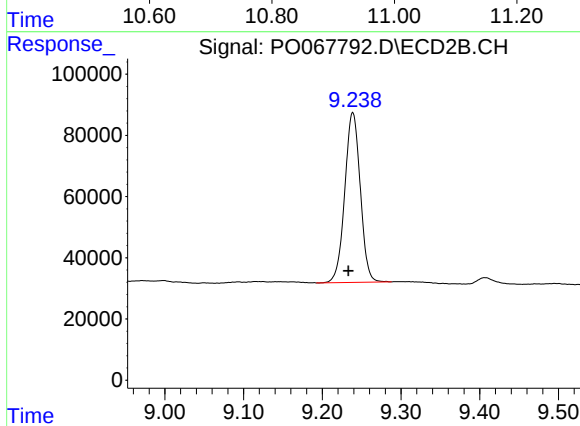
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: -0.002 min
Response: 829095
Conc: 24.74 ng/ml



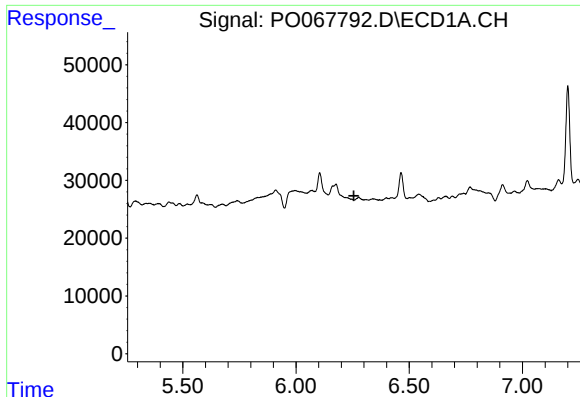
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: 0.004 min
Response: 688486
Conc: 20.22 ng/ml



#2 Decachlorobiphenyl

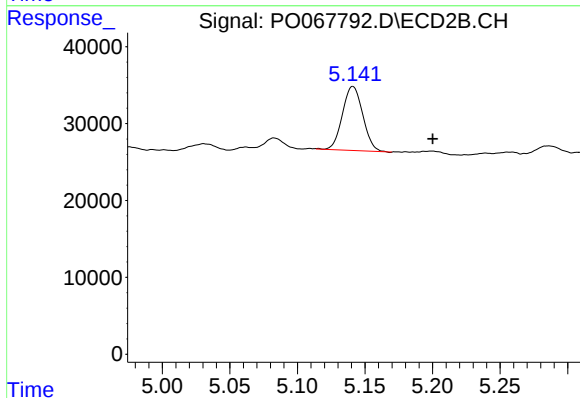
R.T.: 9.239 min
Delta R.T.: 0.006 min
Response: 759452
Conc: 18.37 ng/ml



#3 AR-1016-1

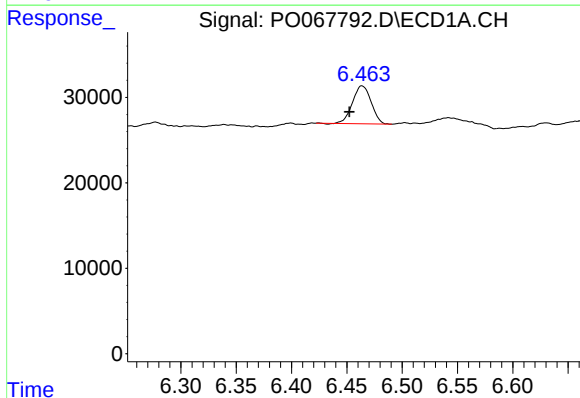
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



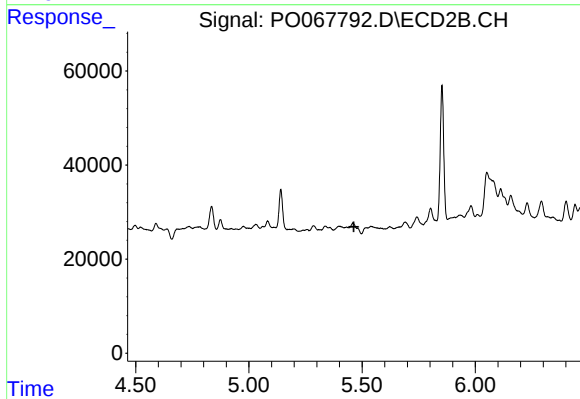
#3 AR-1016-1

R.T.: 5.141 min
Delta R.T.: -0.059 min
Response: 86656
Conc: 59.11 ng/ml



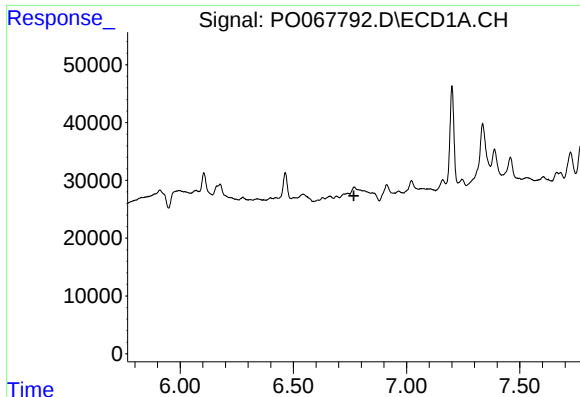
#6 AR-1016-4

R.T.: 6.464 min
Delta R.T.: 0.012 min
Response: 52098
Conc: 73.88 ng/ml



#6 AR-1016-4

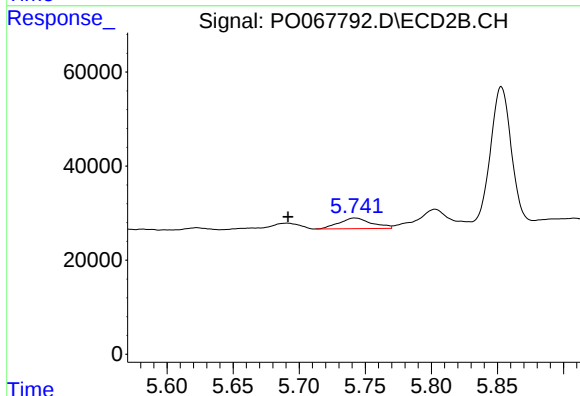
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#7 AR-1016-5

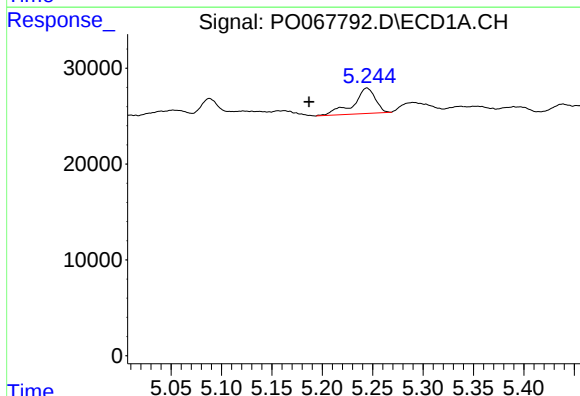
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



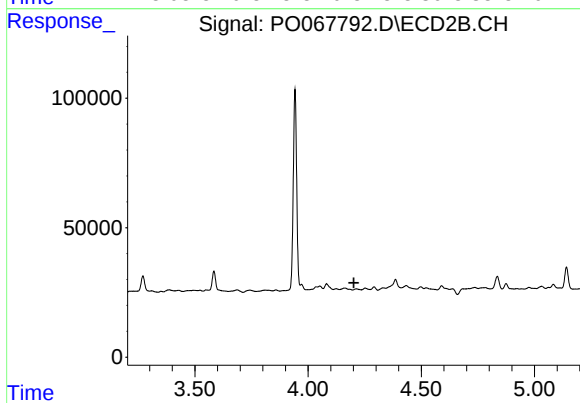
#7 AR-1016-5

R.T.: 5.742 min
Delta R.T.: 0.051 min
Response: 38924
Conc: 34.40 ng/ml



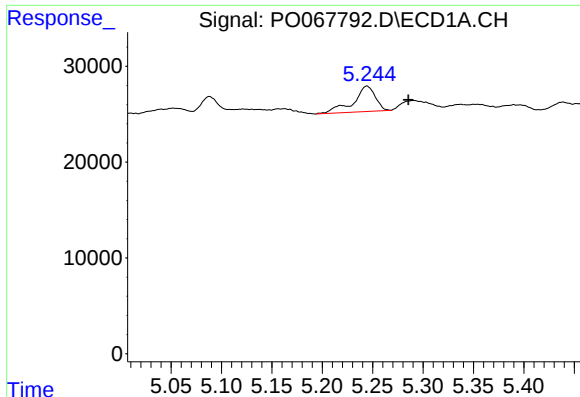
#8 AR-1221-1

R.T.: 5.244 min
Delta R.T.: 0.057 min
Response: 40197
Conc: 129.84 ng/ml



#8 AR-1221-1

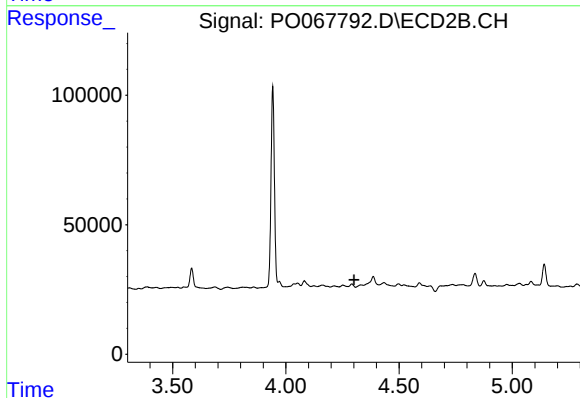
R.T.: 0.000 min
Exp R.T.: 4.202 min
Response: 0
Conc: N.D.



#9 AR-1221-2

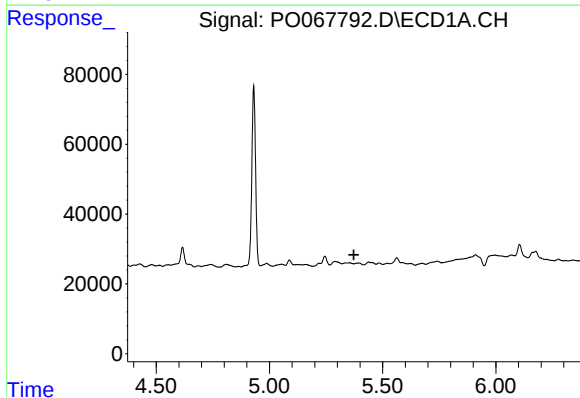
R.T.: 5.244 min
Delta R.T.: -0.041 min
Response: 40197
Conc: 172.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



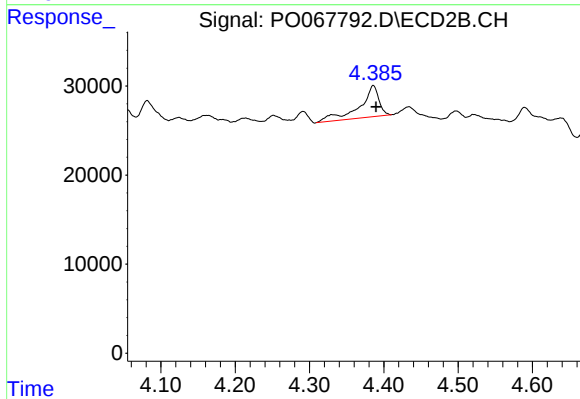
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



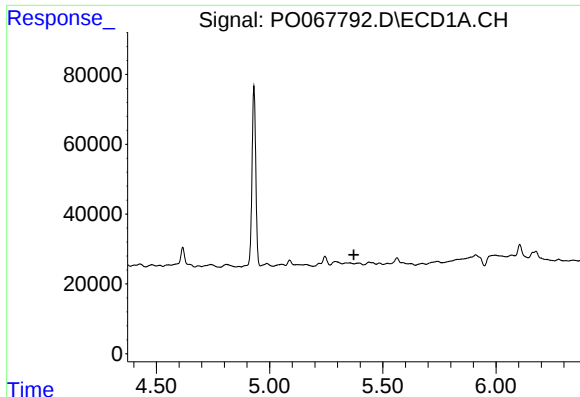
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



#10 AR-1221-3

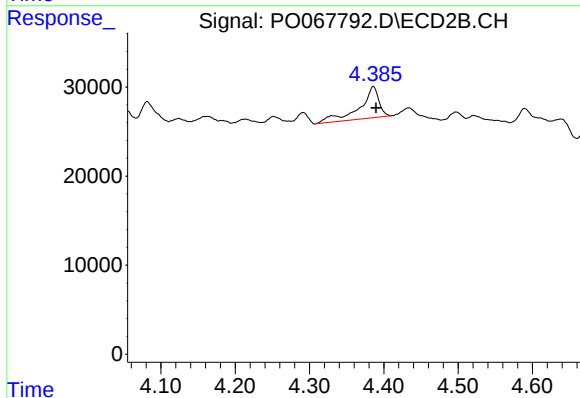
R.T.: 4.386 min
Delta R.T.: -0.004 min
Response: 63368
Conc: 64.55 ng/ml



#11 AR-1232-1

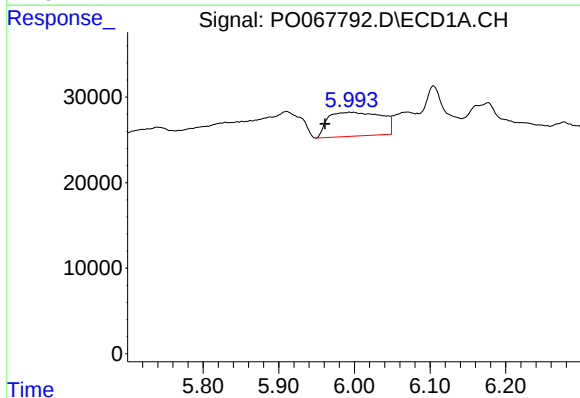
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



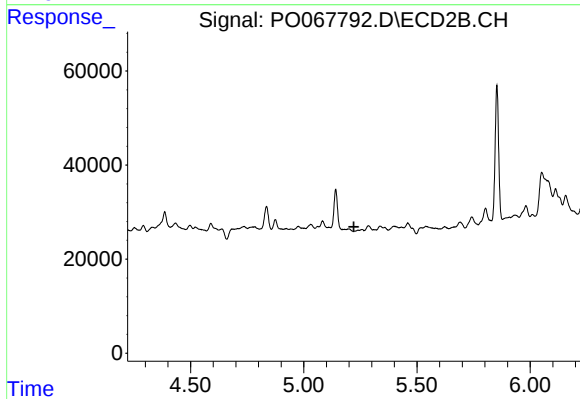
#11 AR-1232-1

R.T.: 4.386 min
Delta R.T.: -0.004 min
Response: 63368
Conc: 91.56 ng/ml



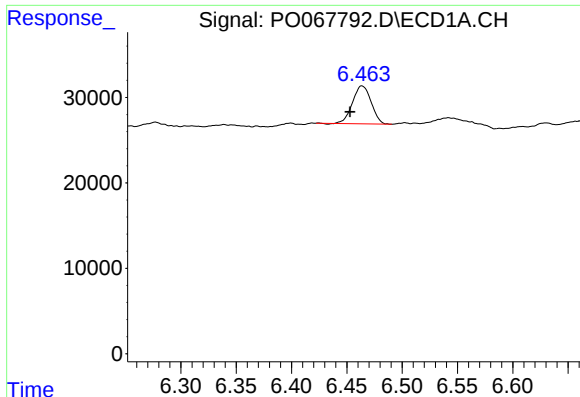
#12 AR-1232-2

R.T.: 5.994 min
Delta R.T.: 0.033 min
Response: 137766
Conc: 513.52 ng/ml



#12 AR-1232-2

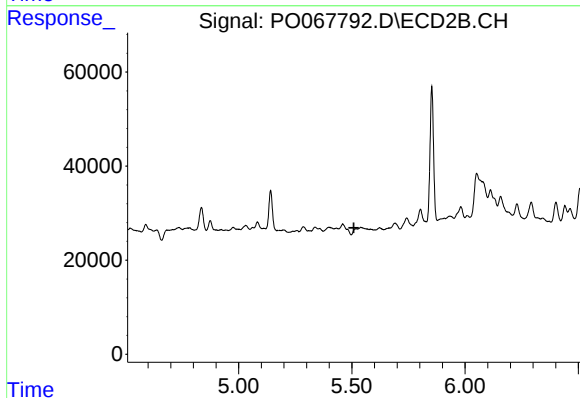
R.T.: 0.000 min
Exp R.T.: 5.221 min
Response: 0
Conc: N.D.



#14 AR-1232-4

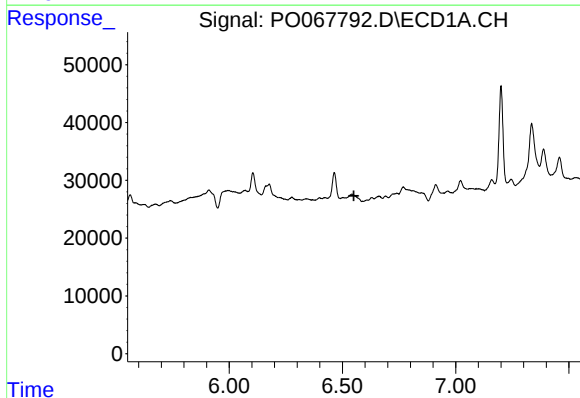
R.T.: 6.464 min
Delta R.T.: 0.011 min
Response: 52098
Conc: 202.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



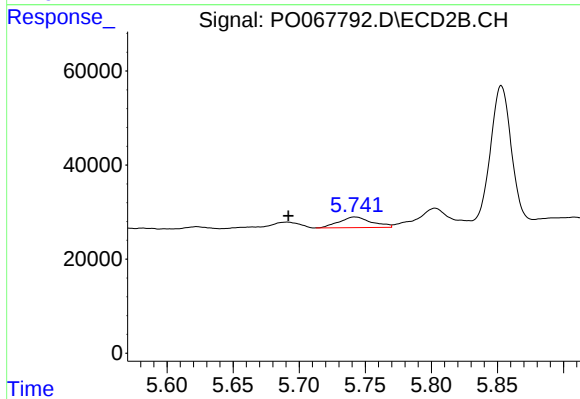
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



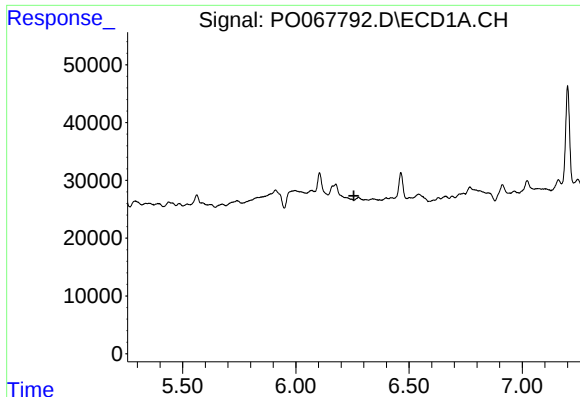
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#15 AR-1232-5

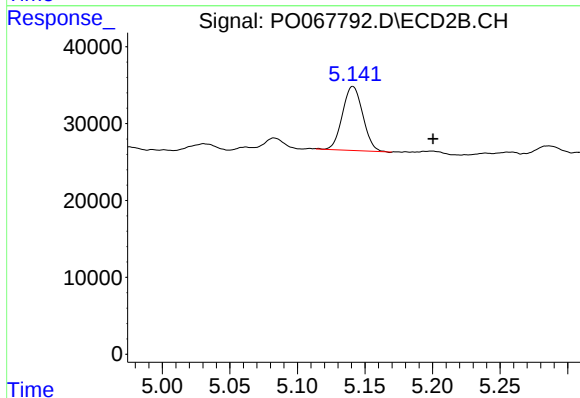
R.T.: 5.742 min
Delta R.T.: 0.051 min
Response: 38924
Conc: 101.86 ng/ml



#16 AR-1242-1

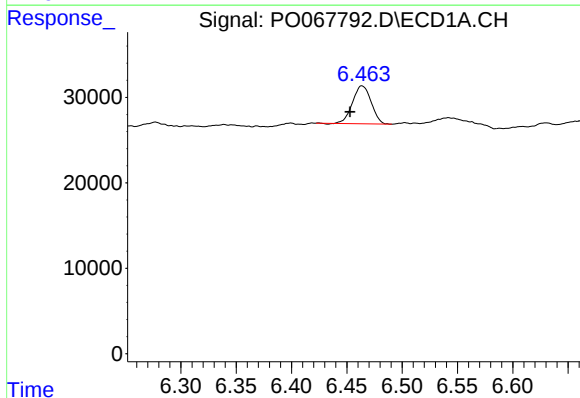
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



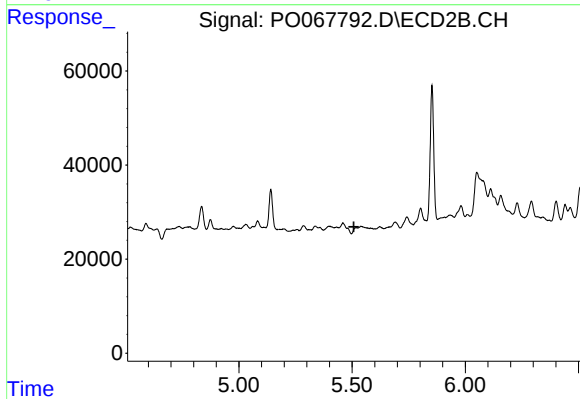
#16 AR-1242-1

R.T.: 5.141 min
Delta R.T.: -0.059 min
Response: 86656
Conc: 88.32 ng/ml



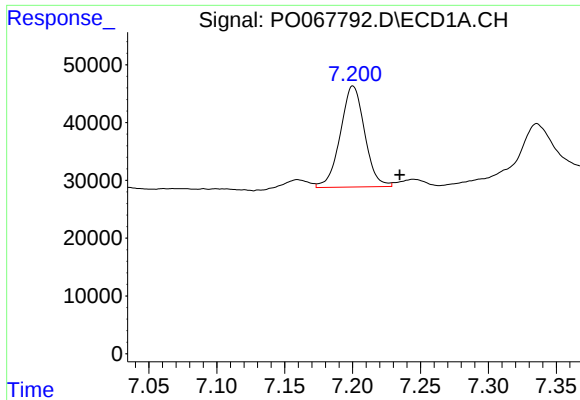
#19 AR-1242-4

R.T.: 6.464 min
Delta R.T.: 0.011 min
Response: 52098
Conc: 110.77 ng/ml



#19 AR-1242-4

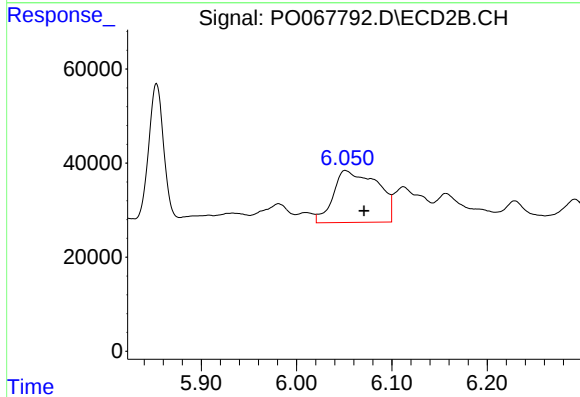
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.



#20 AR-1242-5

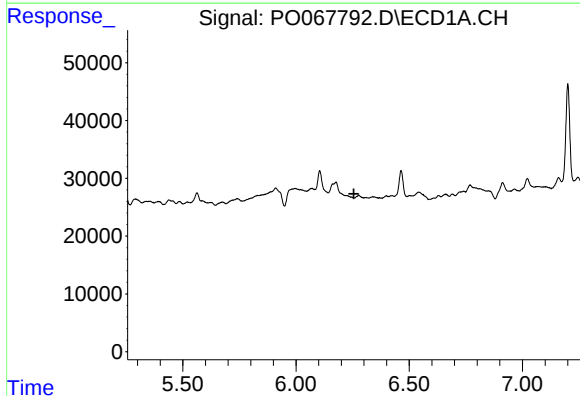
R.T.: 7.200 min
Delta R.T.: -0.034 min
Response: 218097
Conc: 408.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



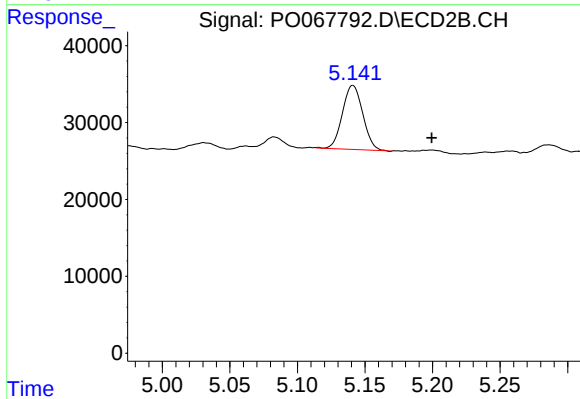
#20 AR-1242-5

R.T.: 6.052 min
Delta R.T.: -0.019 min
Response: 357328
Conc: 381.87 ng/ml



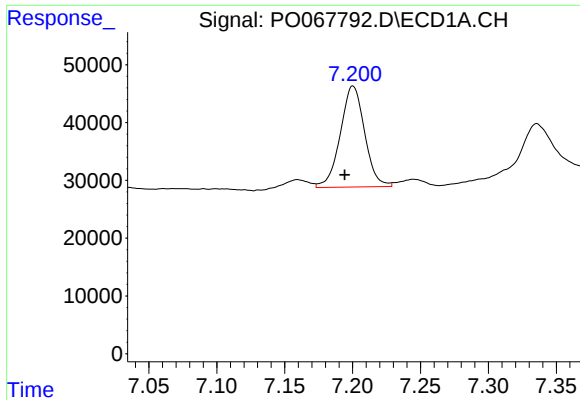
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



#21 AR-1248-1

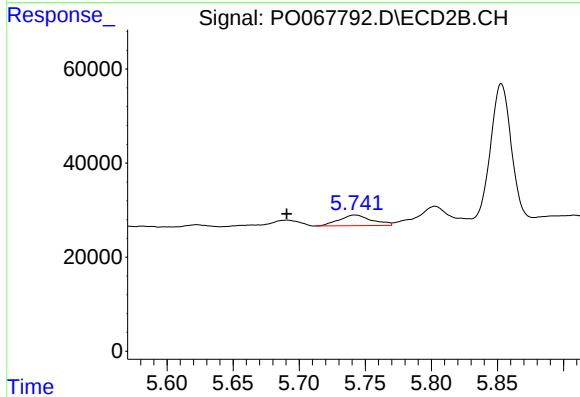
R.T.: 5.141 min
Delta R.T.: -0.058 min
Response: 86656
Conc: 110.93 ng/ml



#24 AR-1248-4

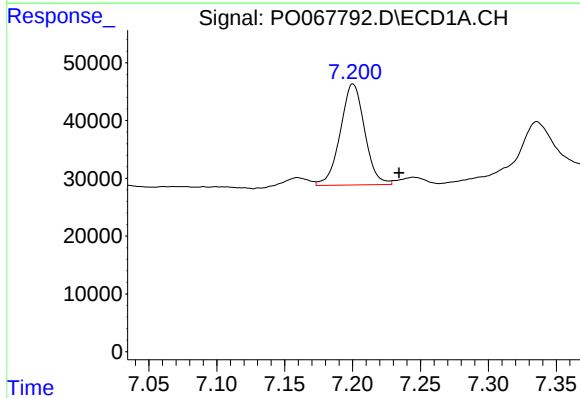
R.T.: 7.200 min
Delta R.T.: 0.006 min
Response: 218097
Conc: 231.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



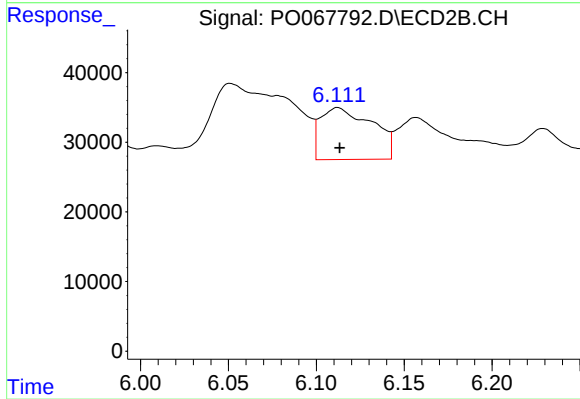
#24 AR-1248-4

R.T.: 5.742 min
Delta R.T.: 0.052 min
Response: 38924
Conc: 31.23 ng/ml



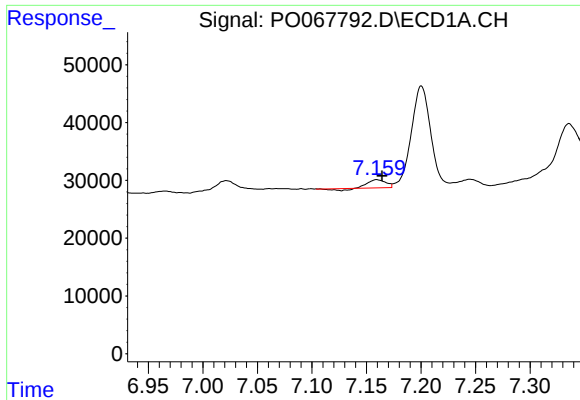
#25 AR-1248-5

R.T.: 7.200 min
Delta R.T.: -0.034 min
Response: 218097
Conc: 242.01 ng/ml



#25 AR-1248-5

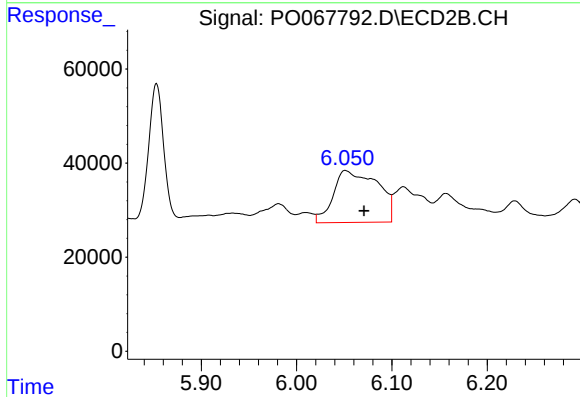
R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 153010
Conc: 123.65 ng/ml



#26 AR-1254-1

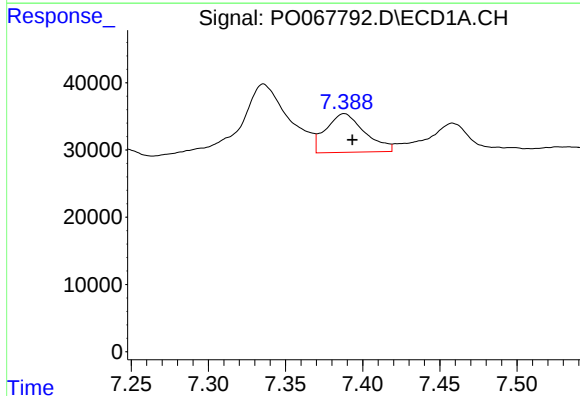
R.T.: 7.160 min
Delta R.T.: -0.005 min
Response: 13773
Conc: 11.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



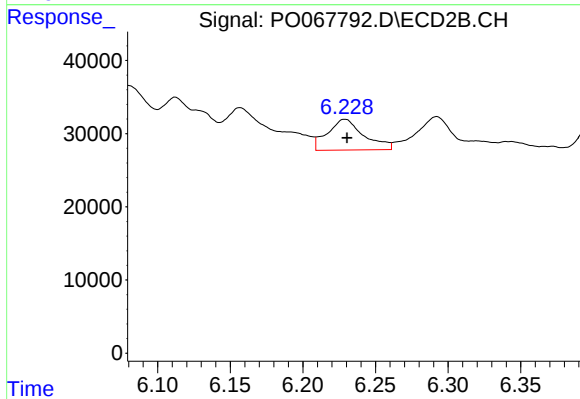
#26 AR-1254-1

R.T.: 6.052 min
Delta R.T.: -0.019 min
Response: 357328
Conc: 139.36 ng/ml



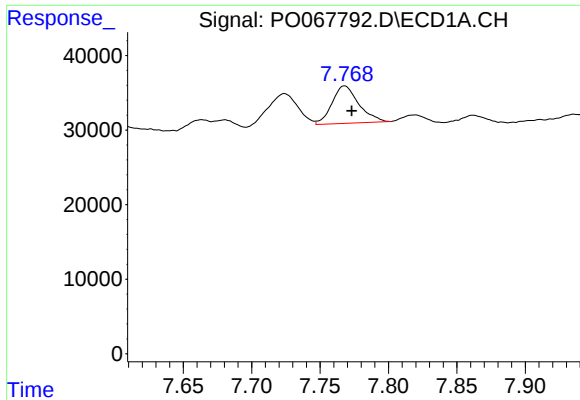
#27 AR-1254-2

R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 100469
Conc: 51.09 ng/ml



#27 AR-1254-2

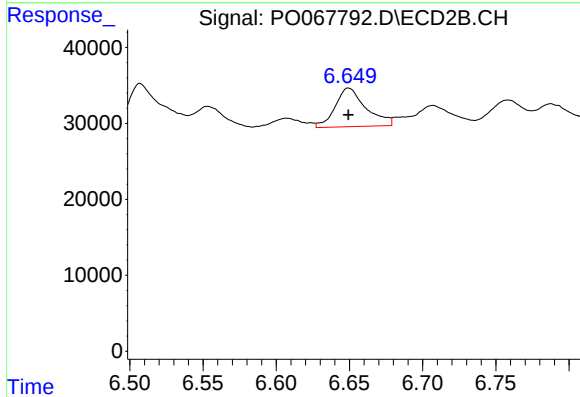
R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 73069
Conc: 32.04 ng/ml



#28 AR-1254-3

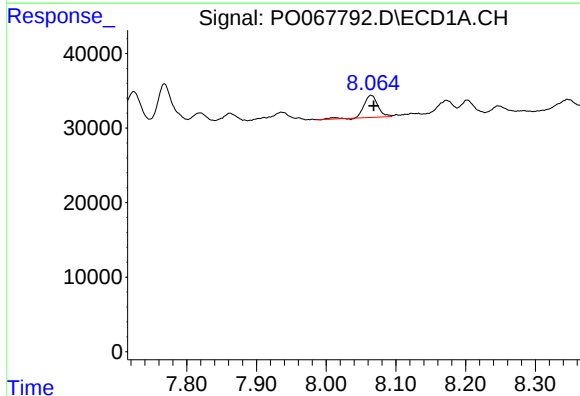
R.T.: 7.768 min
Delta R.T.: -0.005 min
Response: 68661
Conc: 33.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



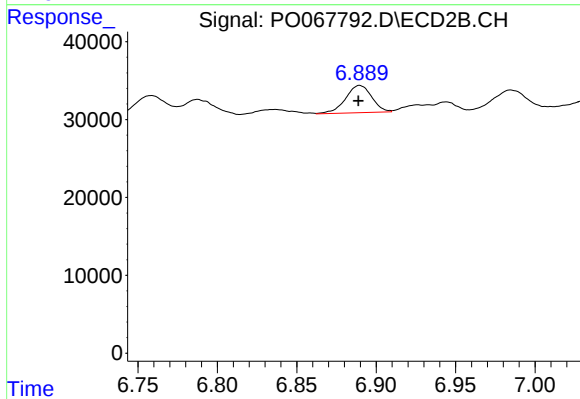
#28 AR-1254-3

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 74635
Conc: 20.44 ng/ml



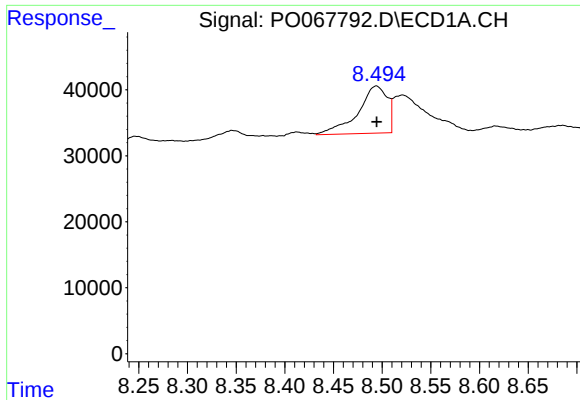
#29 AR-1254-4

R.T.: 8.064 min
Delta R.T.: -0.004 min
Response: 42198
Conc: 25.91 ng/ml



#29 AR-1254-4

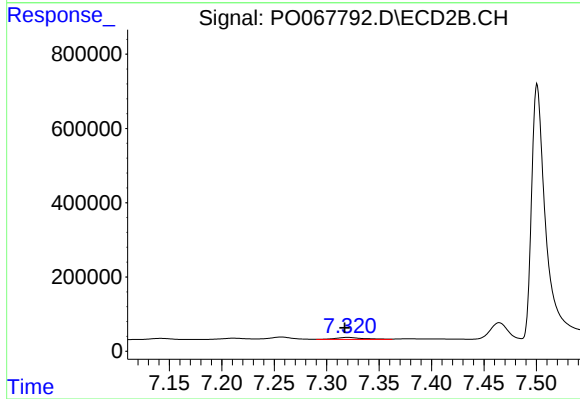
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 40371
Conc: 16.75 ng/ml



#30 AR-1254-5

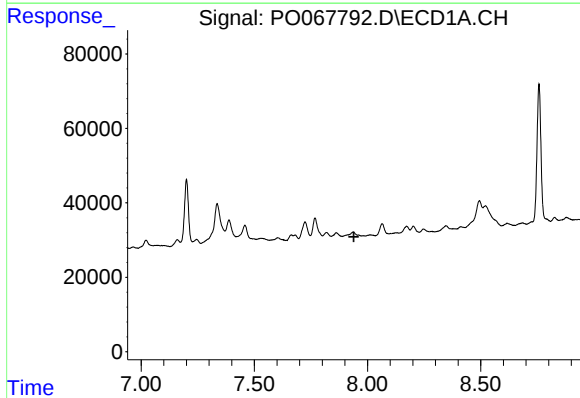
R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 150452
Conc: 87.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



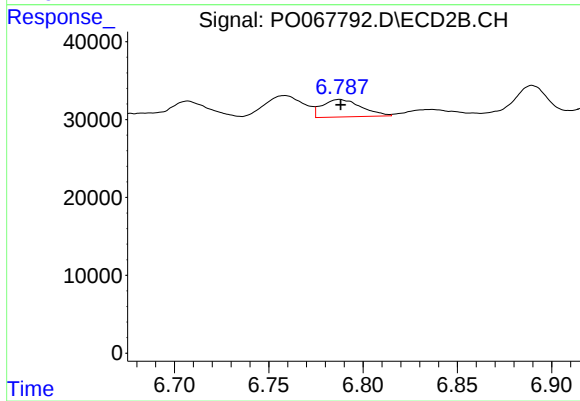
#30 AR-1254-5

R.T.: 7.320 min
Delta R.T.: 0.003 min
Response: 110282
Conc: 33.04 ng/ml



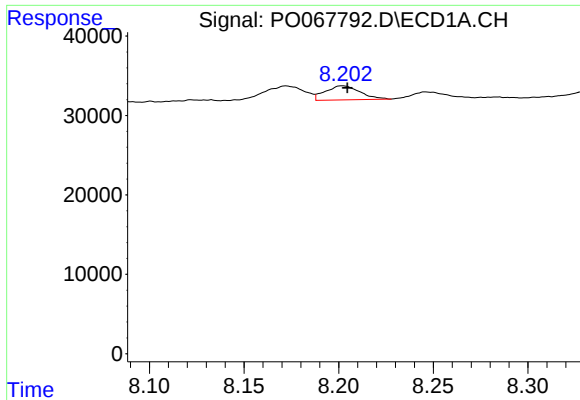
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.940 min
Response: 0
Conc: N.D.



#31 AR-1260-1

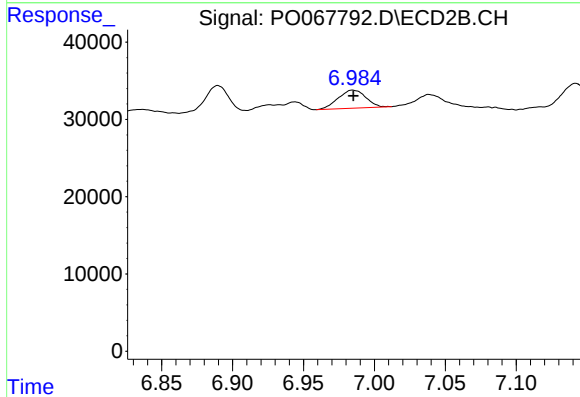
R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 32537
Conc: 15.52 ng/ml



#32 AR-1260-2

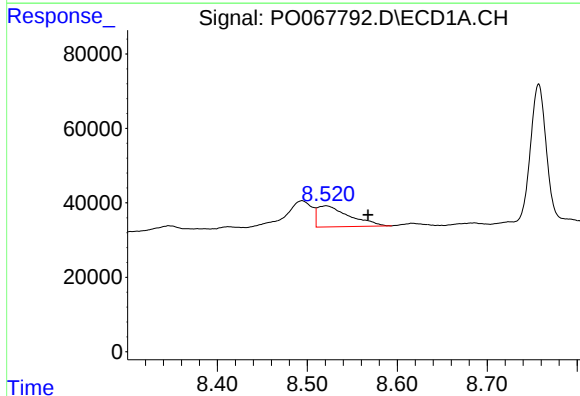
R.T.: 8.202 min
Delta R.T.: -0.002 min
Response: 22529
Conc: 13.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



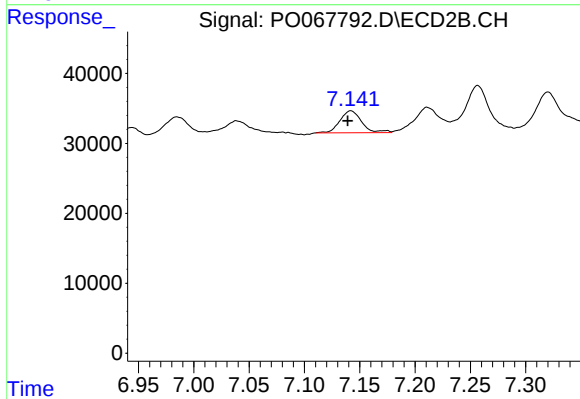
#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 31749
Conc: 12.36 ng/ml



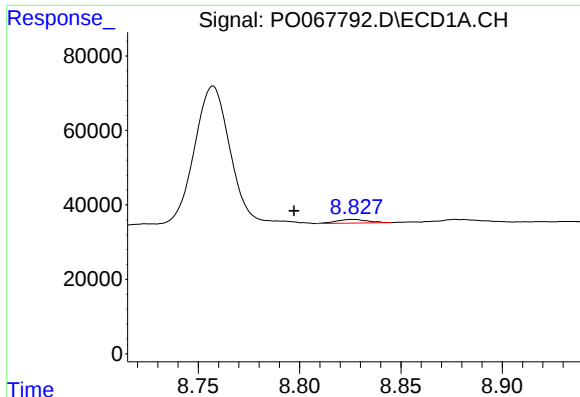
#33 AR-1260-3

R.T.: 8.521 min
Delta R.T.: -0.047 min
Response: 138121
Conc: 105.96 ng/ml



#33 AR-1260-3

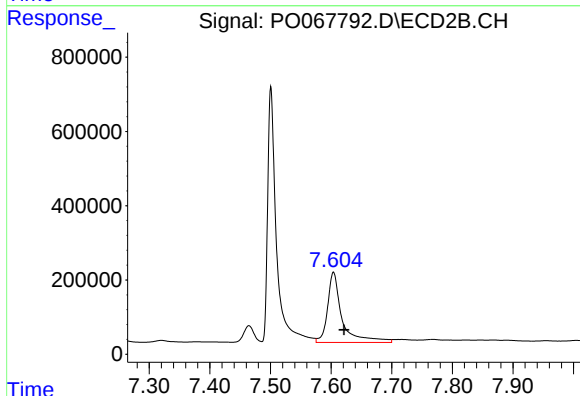
R.T.: 7.142 min
Delta R.T.: 0.003 min
Response: 42661
Conc: 17.74 ng/ml



#34 AR-1260-4

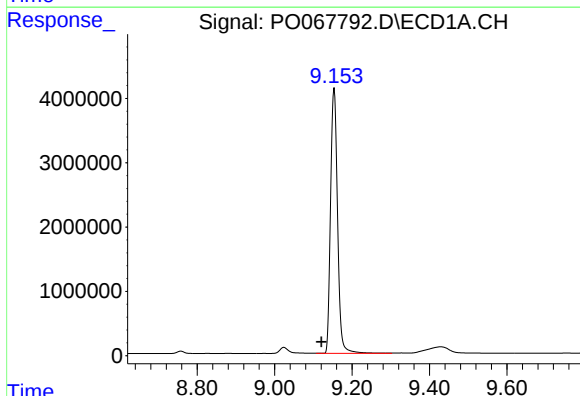
R.T.: 8.826 min
Delta R.T.: 0.029 min
Response: 10482
Conc: 6.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



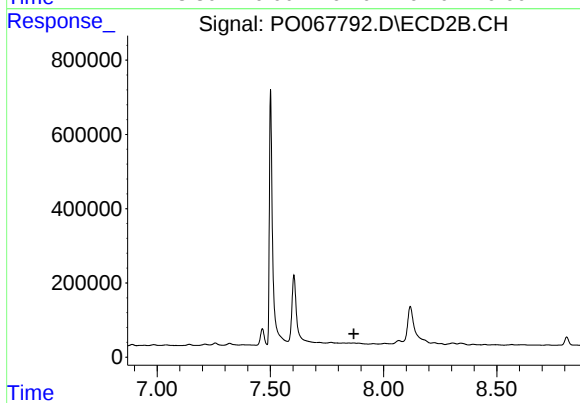
#34 AR-1260-4

R.T.: 7.604 min
Delta R.T.: -0.017 min
Response: 3146357
Conc: 1497.05 ng/ml



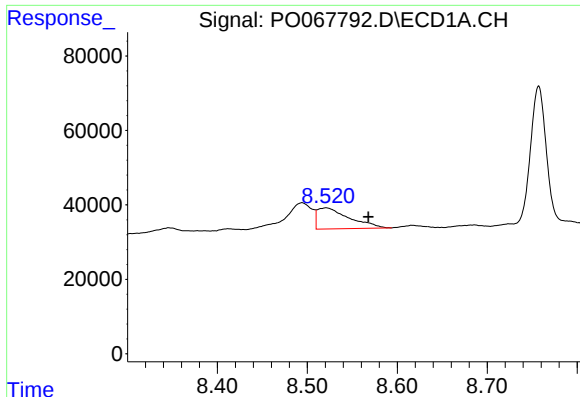
#35 AR-1260-5

R.T.: 9.153 min
Delta R.T.: 0.032 min
Response: 51172102
Conc: 16221.34 ng/ml



#35 AR-1260-5

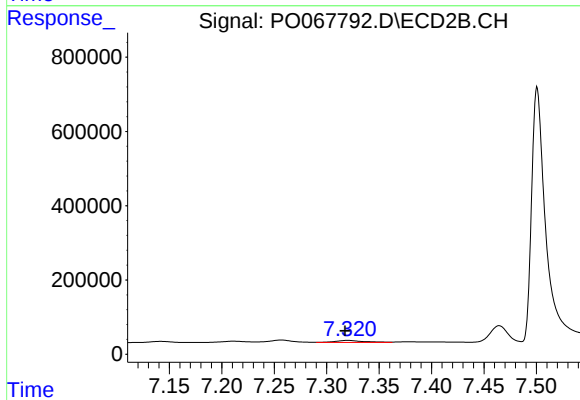
R.T.: 0.000 min
Exp R.T.: 7.869 min
Response: 0
Conc: N.D.



#36 AR-1262-1

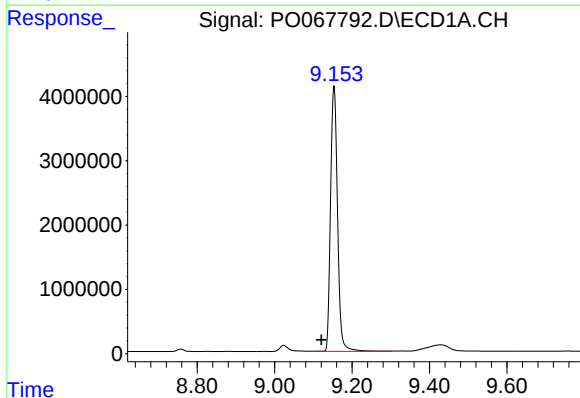
R.T.: 8.521 min
Delta R.T.: -0.047 min
Response: 138121
Conc: 82.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



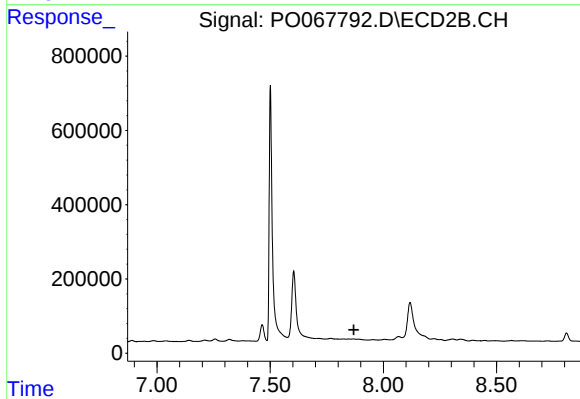
#36 AR-1262-1

R.T.: 7.320 min
Delta R.T.: 0.003 min
Response: 110282
Conc: 79.58 ng/ml



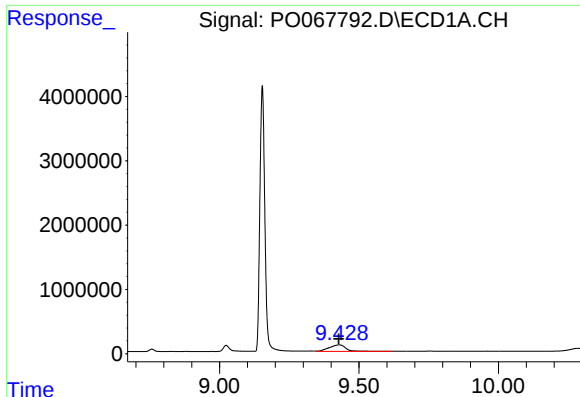
#37 AR-1262-2

R.T.: 9.153 min
Delta R.T.: 0.032 min
Response: 51172102
Conc: 17833.28 ng/ml



#37 AR-1262-2

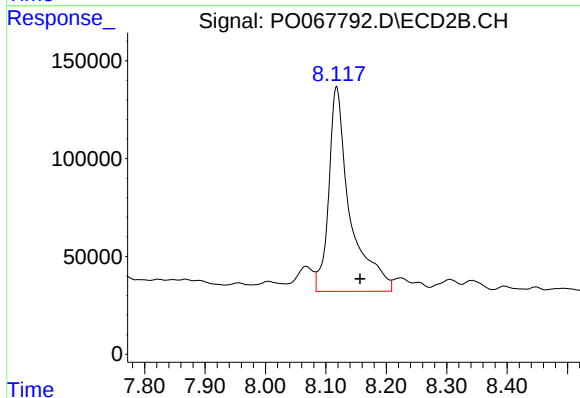
R.T.: 0.000 min
Exp R.T.: 7.869 min
Response: 0
Conc: N.D.



#38 AR-1262-3

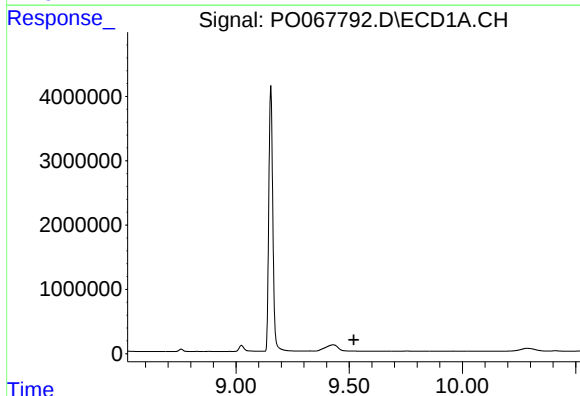
R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 4295356
Conc: 2064.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



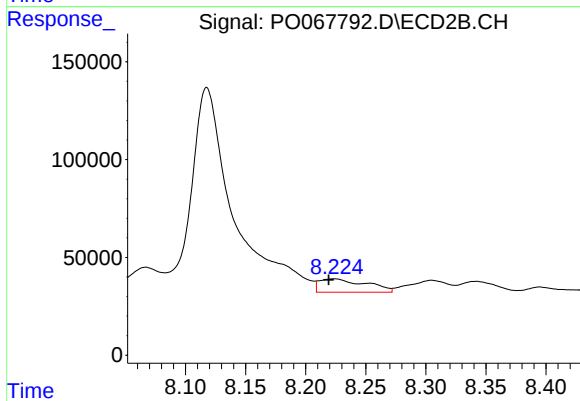
#38 AR-1262-3

R.T.: 8.118 min
Delta R.T.: -0.039 min
Response: 2549735
Conc: 1297.27 ng/ml



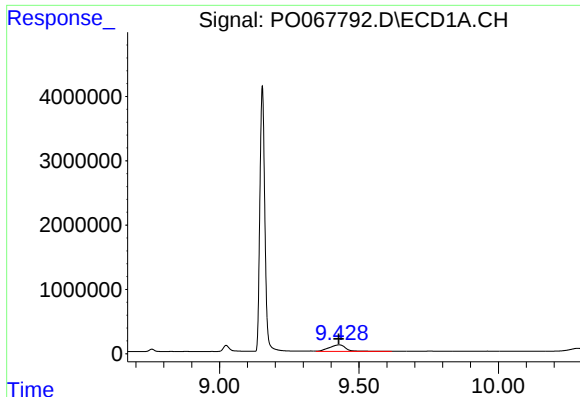
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.521 min
Response: 0
Conc: N.D.



#39 AR-1262-4

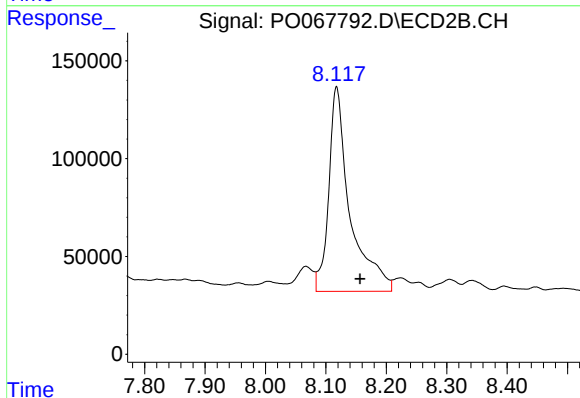
R.T.: 8.223 min
Delta R.T.: 0.004 min
Response: 184409
Conc: 53.80 ng/ml



#41 AR-1268-1

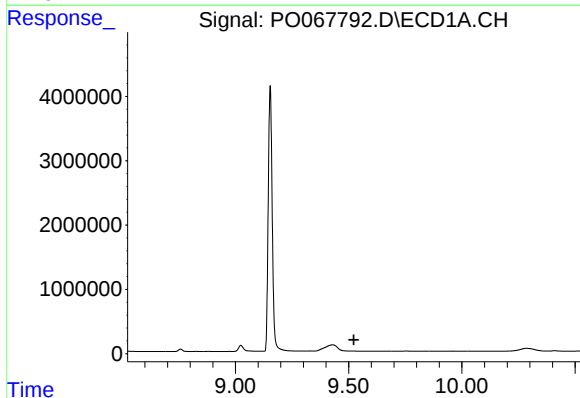
R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 4295356
Conc: 1162.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



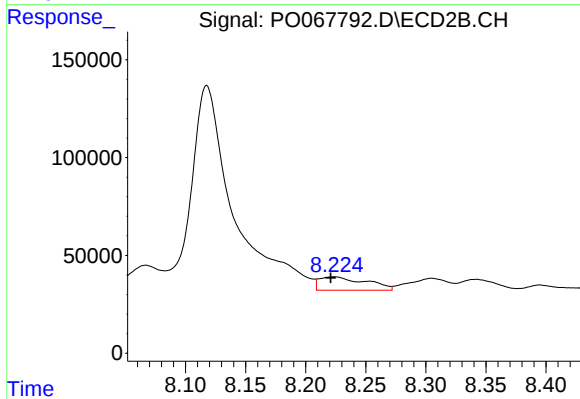
#41 AR-1268-1

R.T.: 8.118 min
Delta R.T.: -0.039 min
Response: 2549735
Conc: 473.87 ng/ml



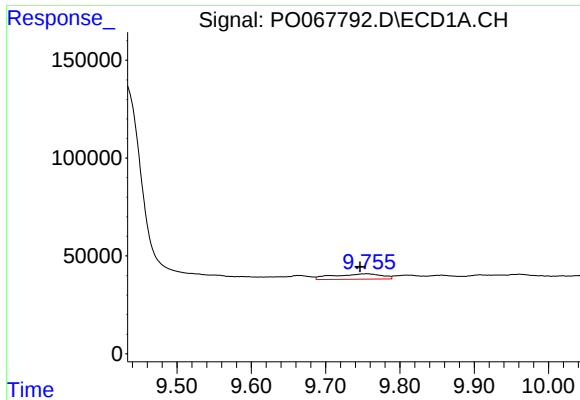
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.523 min
Response: 0
Conc: N.D.



#42 AR-1268-2

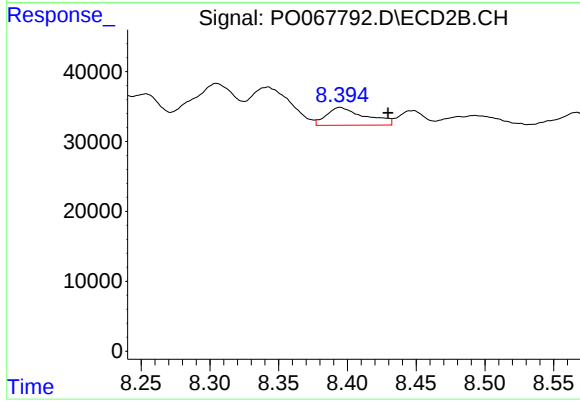
R.T.: 8.223 min
Delta R.T.: 0.002 min
Response: 184409
Conc: 37.35 ng/ml



#43 AR-1268-3

R.T.: 9.755 min
Delta R.T.: 0.009 min
Response: 125231
Conc: 43.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 8.395 min
Delta R.T.: -0.035 min
Response: 49807
Conc: 11.88 ng/ml