

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030521\
 Data File : P0075890.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 9:49
 Operator : DD\AJ
 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: Mar 05 13:25:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.927	3.943	3259368	2404329	54.681	53.899
2)	SA Decachlor...	10.940	9.222	1876048	1980182	57.107	54.459
Target Compounds							
3)	L1 AR-1016-1	6.253	5.195	27234	4584	14.993	3.053 #
4)	L1 AR-1016-2	6.279	5.195f	33738	4584	12.048	1.921 #
6)	L1 AR-1016-4	0.000	5.456	0	537504	N.D.	512.152 #
7)	L1 AR-1016-5	6.765	5.683	346588	331141	263.220	260.396
9)	L2 AR-1221-2	5.281	4.293	39348	29421	85.795	78.992
12)	L3 AR-1232-2	0.000	5.195f	0	4584	N.D.	4.217 #
13)	L3 AR-1232-3	6.279	0.000	33738	0	28.941	N.D. #
14)	L3 AR-1232-4	0.000	5.499	0	144901	N.D.	314.297 #
15)	L3 AR-1232-5	6.547	5.683	611333	331141	1529.722	662.990 #
16)	L4 AR-1242-1	6.253	5.195	27234	4584	18.708	3.854 #
17)	L4 AR-1242-2	6.279	5.195f	33738	4584	15.124	2.360 #
19)	L4 AR-1242-4	0.000	5.499	0	144901	N.D.	147.693 #
20)	L4 AR-1242-5	7.237	6.062	316092	1266998	294.932	1071.386 #
21)	L5 AR-1248-1	6.253	5.195	27234	4584	24.985	4.967 #
22)	L5 AR-1248-2	6.547	5.456	611333	537504	389.885	375.676
23)	L5 AR-1248-3	6.765	5.499	346588	144901	192.953	98.404 #
24)	L5 AR-1248-4	7.196	5.683	483015	331141	252.806	196.012
25)	L5 AR-1248-5	7.237	6.106	316092	162059	166.958	97.229 #
26)	L6 AR-1254-1	7.165	6.062	1018531	1266998	489.972	487.281
27)	L6 AR-1254-2	7.395	6.221	1526999	1108493	483.991	482.878
28)	L6 AR-1254-3	7.777	6.640	1539105	1698737	493.321	488.251
29)	L6 AR-1254-4	8.075	6.880	1085789	1065378	496.676	503.658
30)	L6 AR-1254-5	8.504	7.308	1133585	1515243	498.019	487.432
31)	L7 AR-1260-1	7.946	6.778	635381	860697	298.704	379.244 #
32)	L7 AR-1260-2	8.211	6.974	656810	709009	270.908	256.196
33)	L7 AR-1260-3	8.567	7.126	145383	693106	79.972	267.910 #
34)	L7 AR-1260-4	8.800	7.610	419618	71552	193.030	33.887 #
35)	L7 AR-1260-5	9.134	7.859	141829	146236	37.252	29.146
36)	L8 AR-1262-1	8.567	7.308	145383	1515243	51.068	880.339 #
37)	L8 AR-1262-2	9.134	7.859	141829	146236	31.123	26.238
38)	L8 AR-1262-3	9.466f	0.000	116745	0	38.609	N.D. #
39)	L8 AR-1262-4	9.516f	8.205	29251	174908	12.804	41.612 #
41)	L9 AR-1268-1	9.466f	0.000	116745	0	22.211	N.D. #
42)	L9 AR-1268-2	9.516f	8.205	29251	174908	6.259	29.533 #

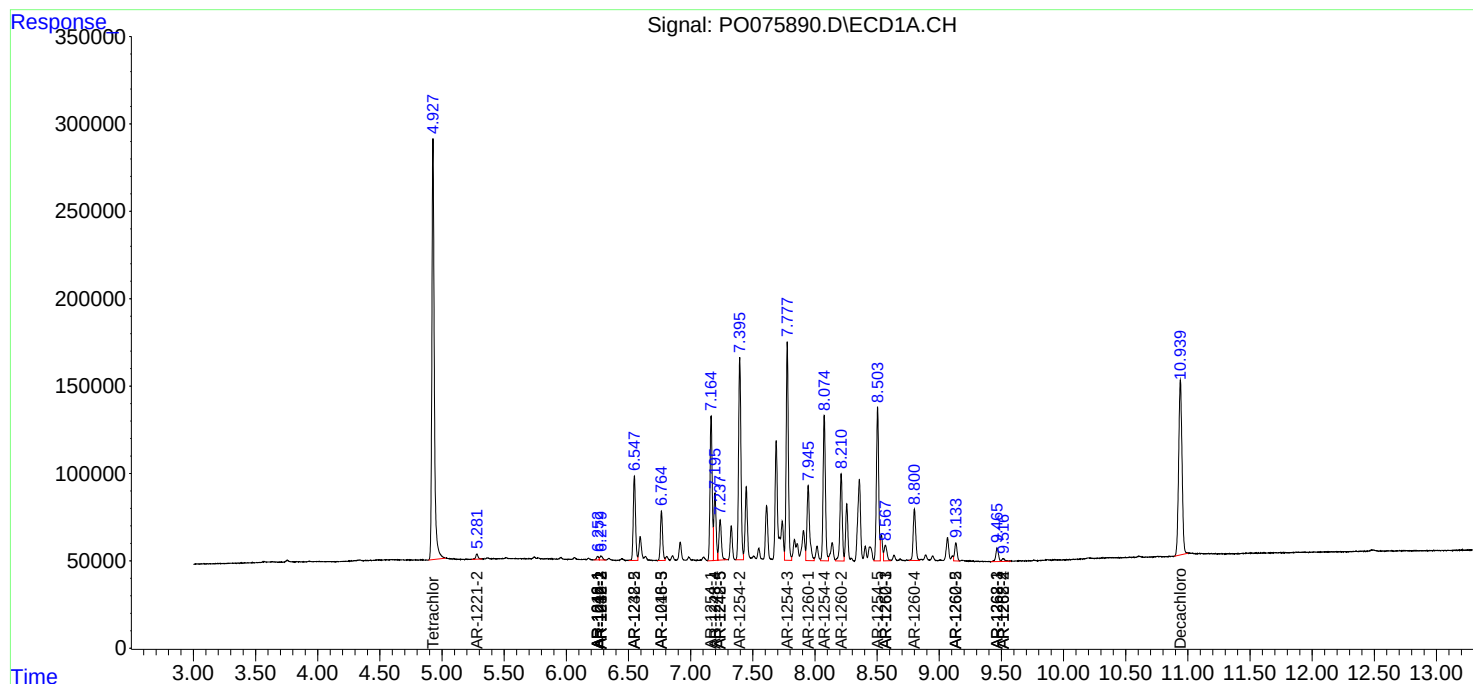
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

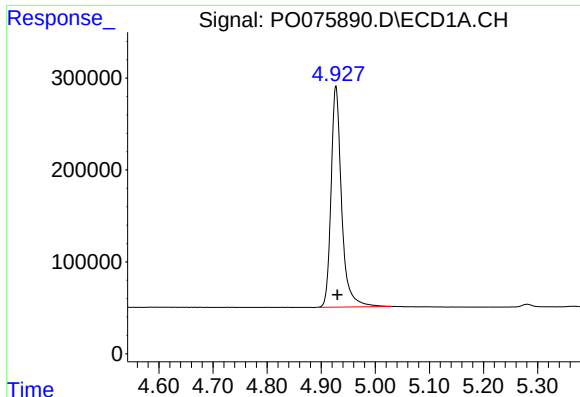
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030521\
Data File : PO075890.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 9:49
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 13:25:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

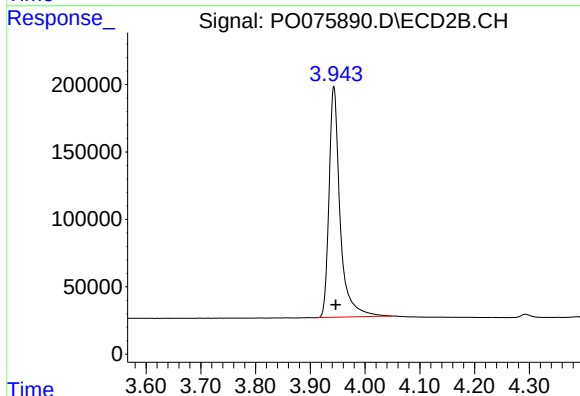




#1 Tetrachloro-m-xylene

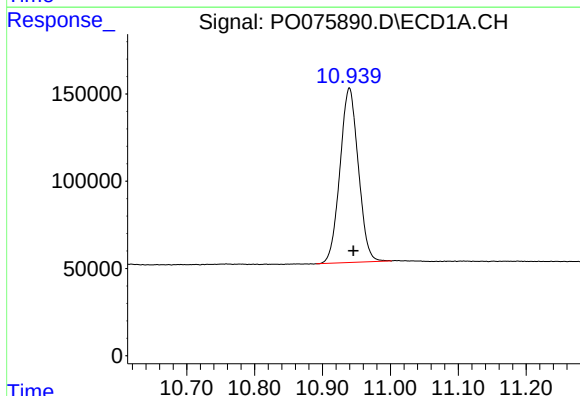
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 3259368
Conc: 54.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



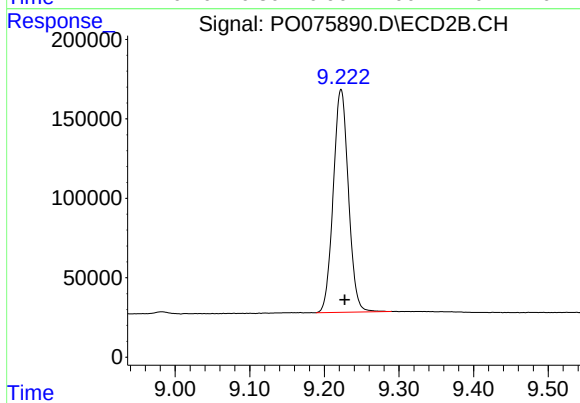
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 2404329
Conc: 53.90 ng/ml



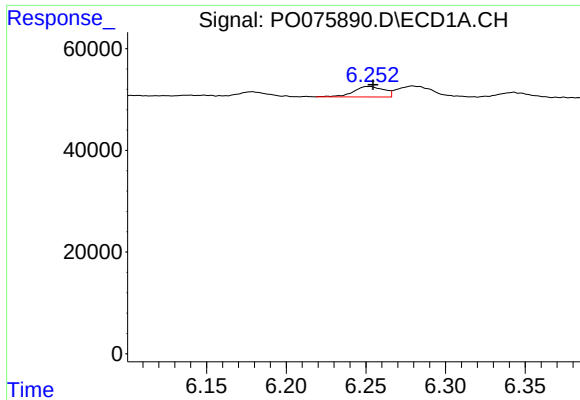
#2 Decachlorobiphenyl

R.T.: 10.940 min
Delta R.T.: -0.006 min
Response: 1876048
Conc: 57.11 ng/ml



#2 Decachlorobiphenyl

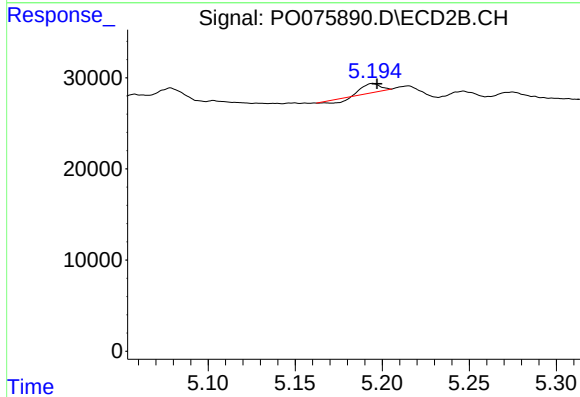
R.T.: 9.222 min
Delta R.T.: -0.005 min
Response: 1980182
Conc: 54.46 ng/ml



#3 AR-1016-1

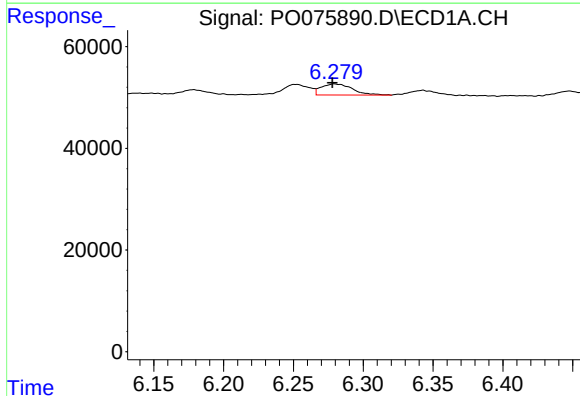
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 27234
Conc: 14.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



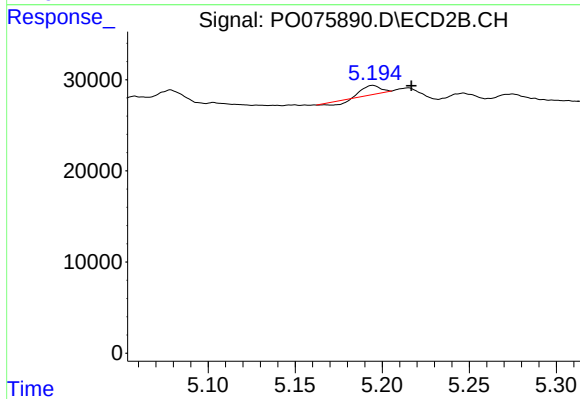
#3 AR-1016-1

R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 4584
Conc: 3.05 ng/ml



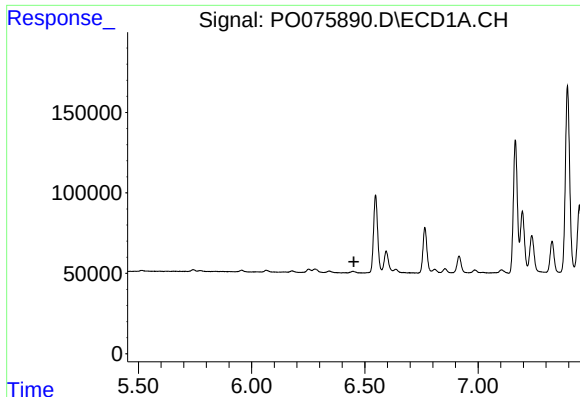
#4 AR-1016-2

R.T.: 6.279 min
Delta R.T.: 0.001 min
Response: 33738
Conc: 12.05 ng/ml



#4 AR-1016-2

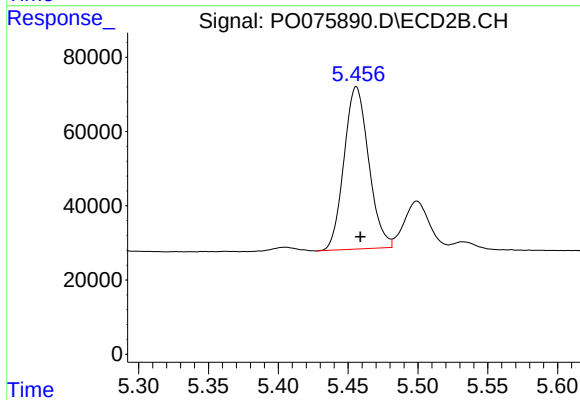
R.T.: 5.195 min
Delta R.T.: -0.022 min
Response: 4584
Conc: 1.92 ng/ml



#6 AR-1016-4

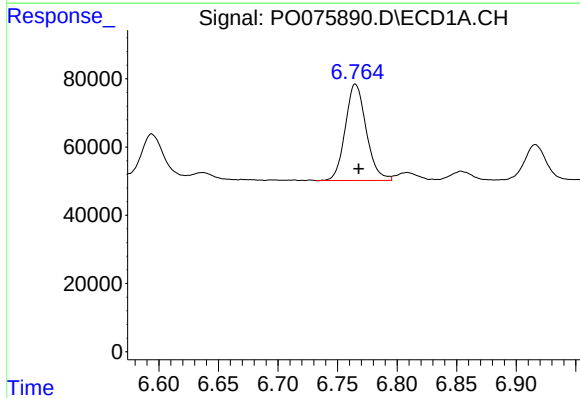
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



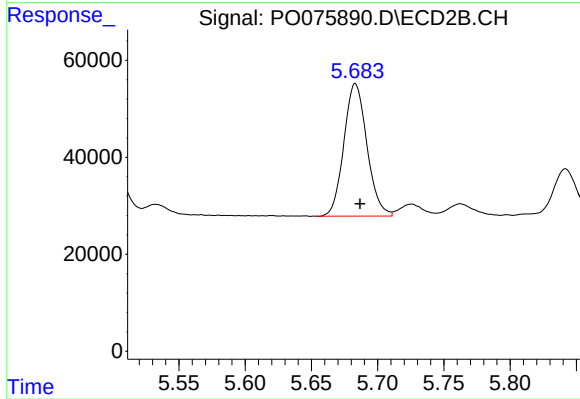
#6 AR-1016-4

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 537504
Conc: 512.15 ng/ml



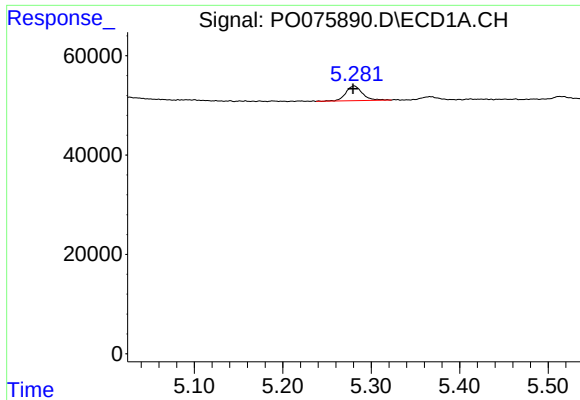
#7 AR-1016-5

R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 346588
Conc: 263.22 ng/ml



#7 AR-1016-5

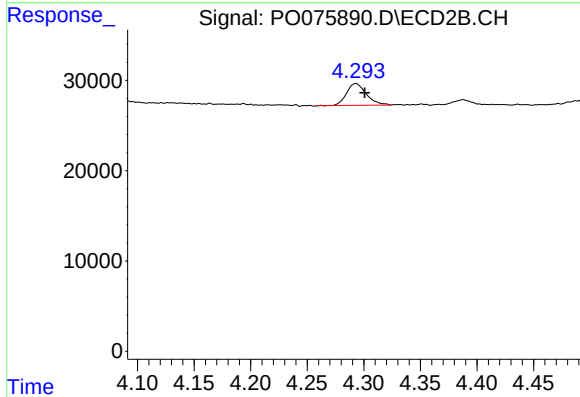
R.T.: 5.683 min
Delta R.T.: -0.003 min
Response: 331141
Conc: 260.40 ng/ml



#9 AR-1221-2

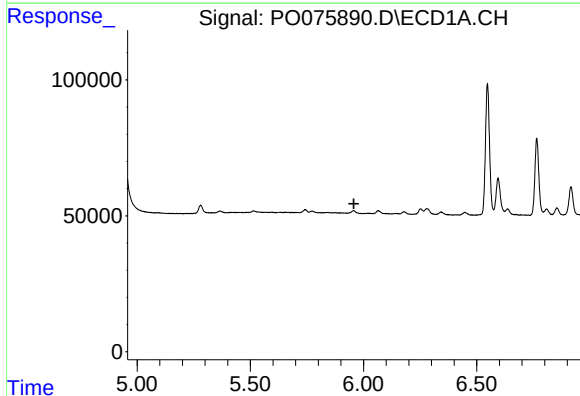
R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 39348
Conc: 85.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



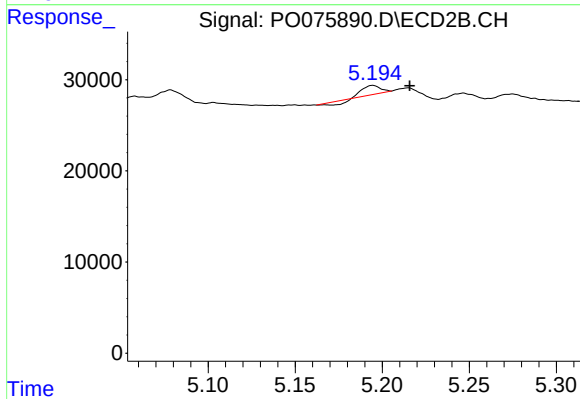
#9 AR-1221-2

R.T.: 4.293 min
Delta R.T.: -0.008 min
Response: 29421
Conc: 78.99 ng/ml



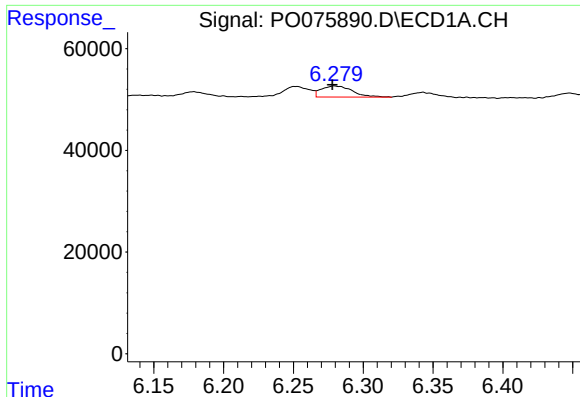
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



#12 AR-1232-2

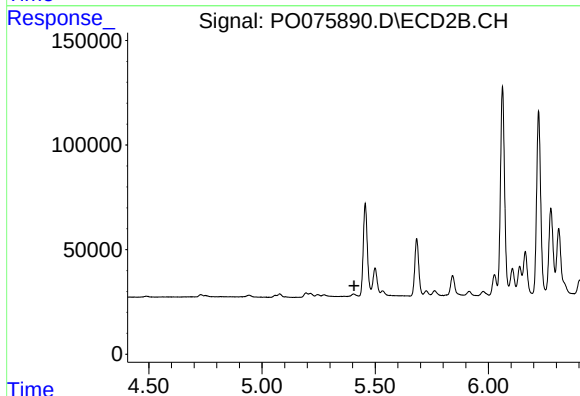
R.T.: 5.195 min
Delta R.T.: -0.021 min
Response: 4584
Conc: 4.22 ng/ml



#13 AR-1232-3

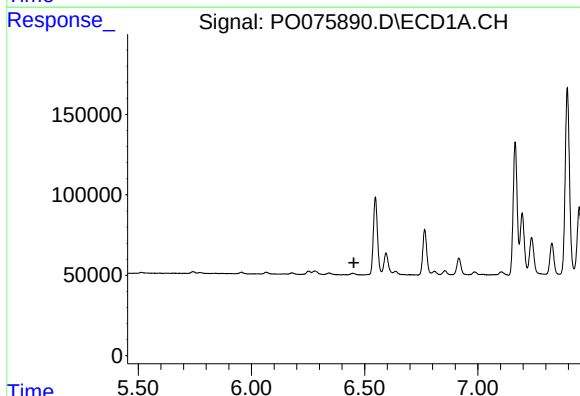
R.T.: 6.279 min
Delta R.T.: 0.001 min
Response: 33738
Conc: 28.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



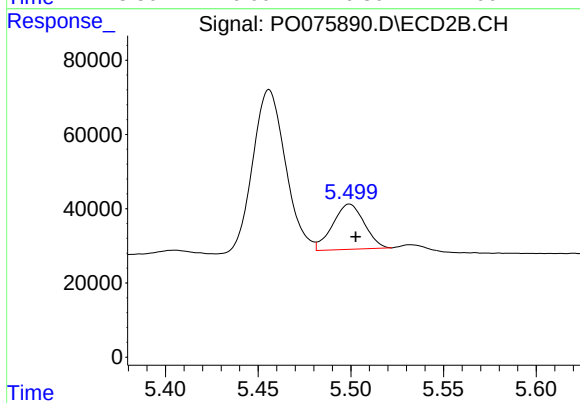
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



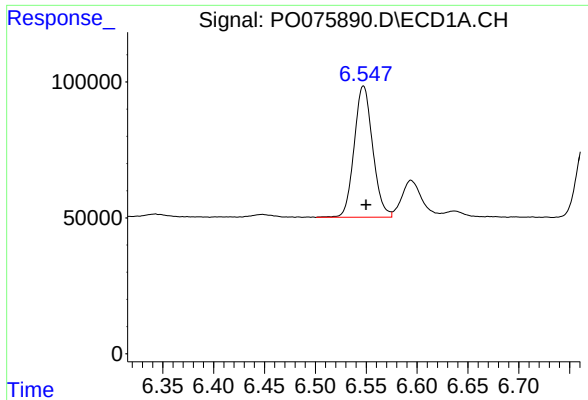
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



#14 AR-1232-4

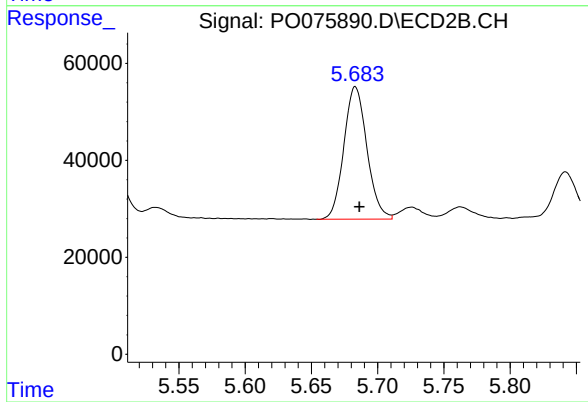
R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 144901
Conc: 314.30 ng/ml



#15 AR-1232-5

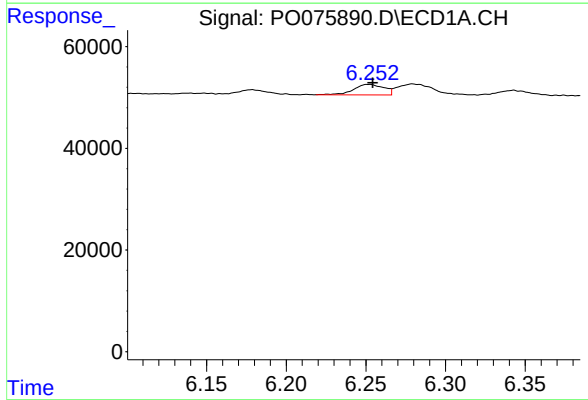
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 611333
Conc: 1529.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



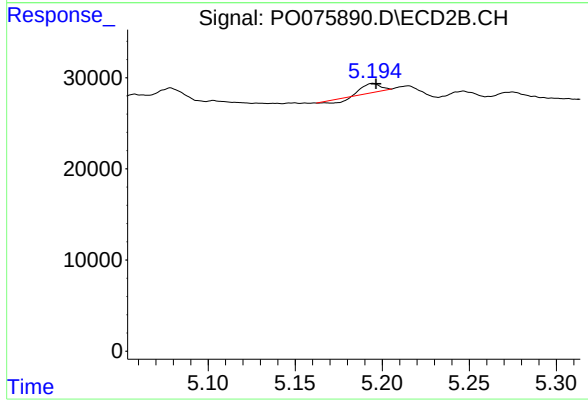
#15 AR-1232-5

R.T.: 5.683 min
Delta R.T.: -0.003 min
Response: 331141
Conc: 662.99 ng/ml



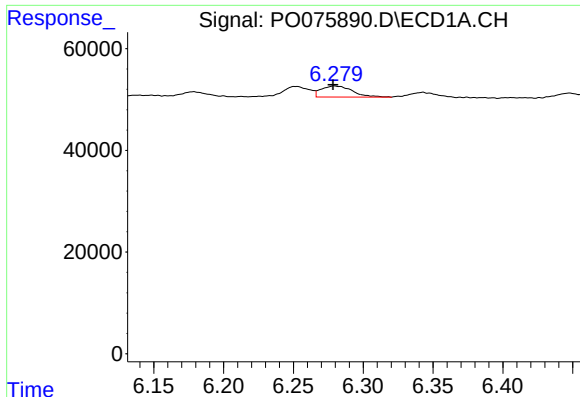
#16 AR-1242-1

R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 27234
Conc: 18.71 ng/ml



#16 AR-1242-1

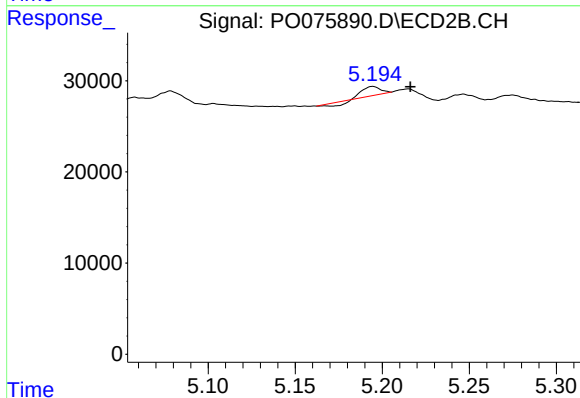
R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 4584
Conc: 3.85 ng/ml



#17 AR-1242-2

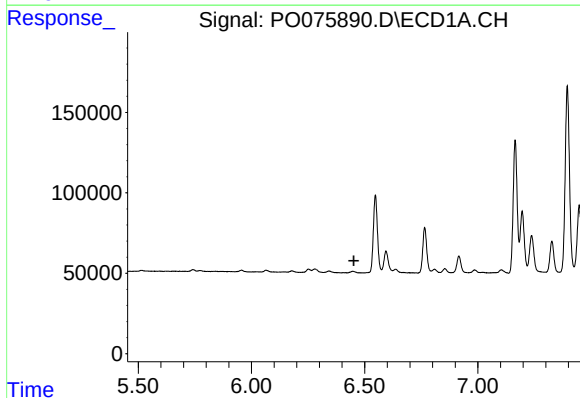
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 33738
Conc: 15.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



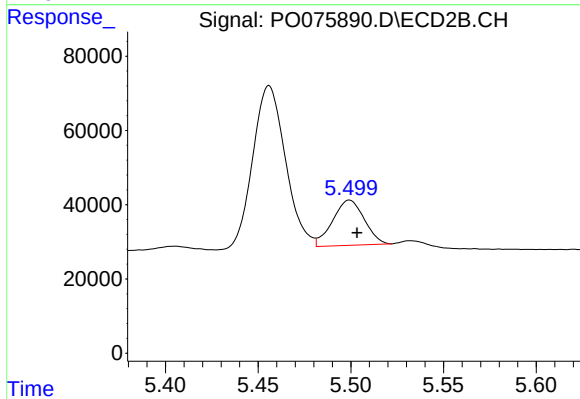
#17 AR-1242-2

R.T.: 5.195 min
Delta R.T.: -0.022 min
Response: 4584
Conc: 2.36 ng/ml



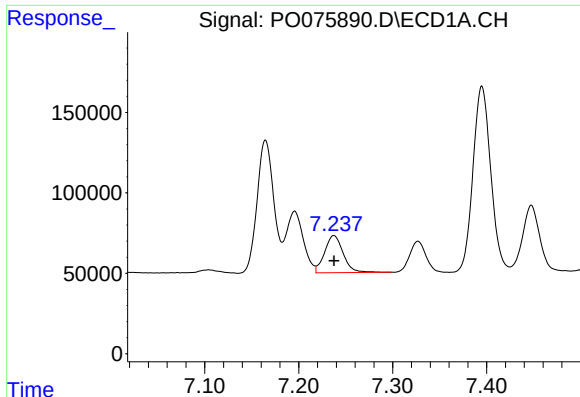
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



#19 AR-1242-4

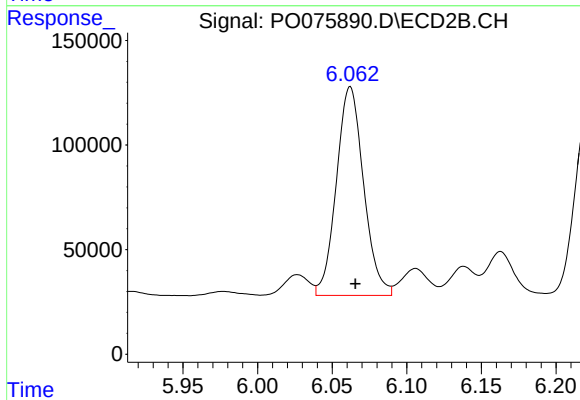
R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 144901
Conc: 147.69 ng/ml



#20 AR-1242-5

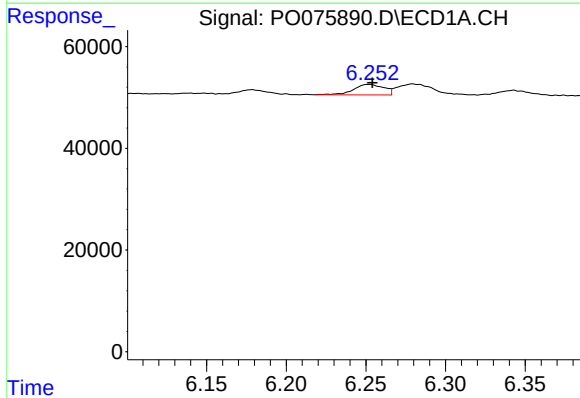
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 316092
Conc: 294.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



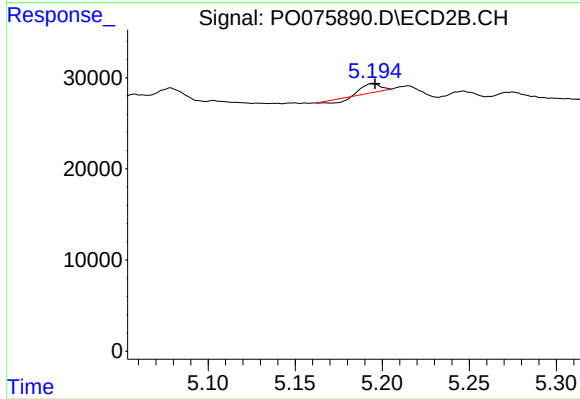
#20 AR-1242-5

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 1266998
Conc: 1071.39 ng/ml



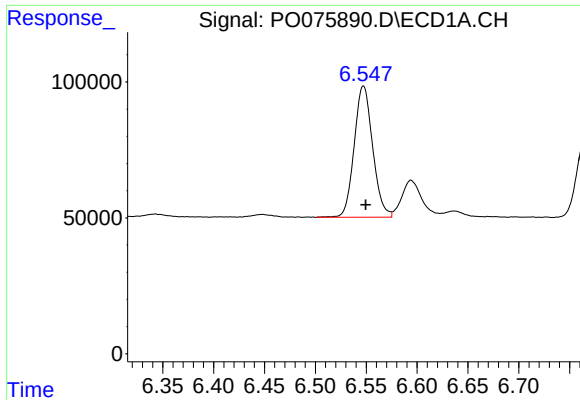
#21 AR-1248-1

R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 27234
Conc: 24.98 ng/ml



#21 AR-1248-1

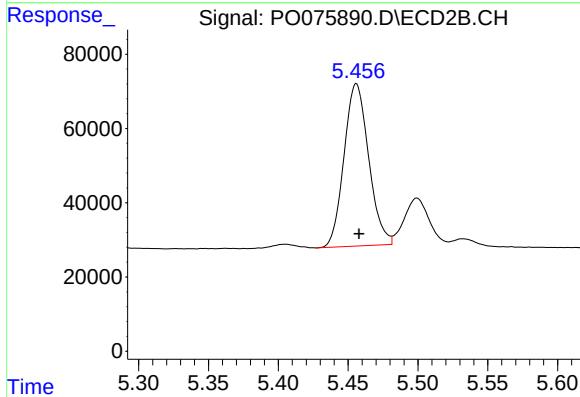
R.T.: 5.195 min
Delta R.T.: -0.001 min
Response: 4584
Conc: 4.97 ng/ml



#22 AR-1248-2

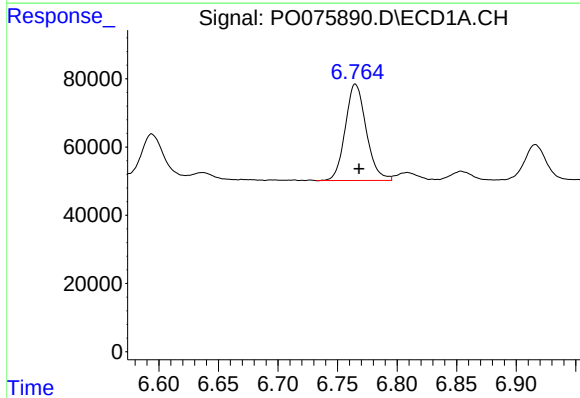
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 611333
Conc: 389.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



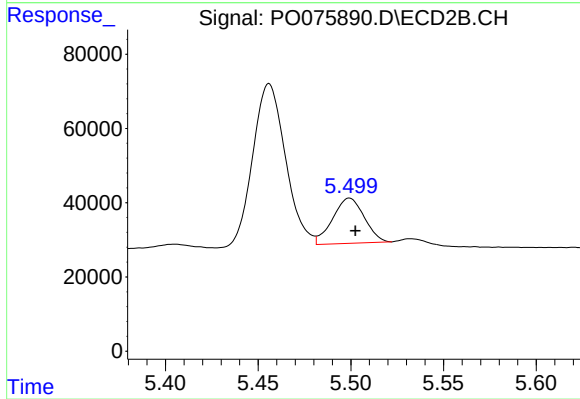
#22 AR-1248-2

R.T.: 5.456 min
Delta R.T.: -0.002 min
Response: 537504
Conc: 375.68 ng/ml



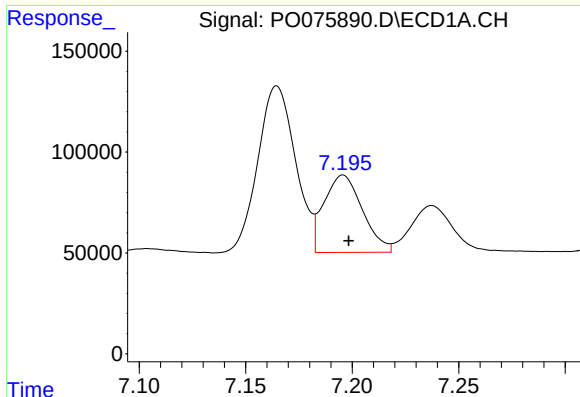
#23 AR-1248-3

R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 346588
Conc: 192.95 ng/ml



#23 AR-1248-3

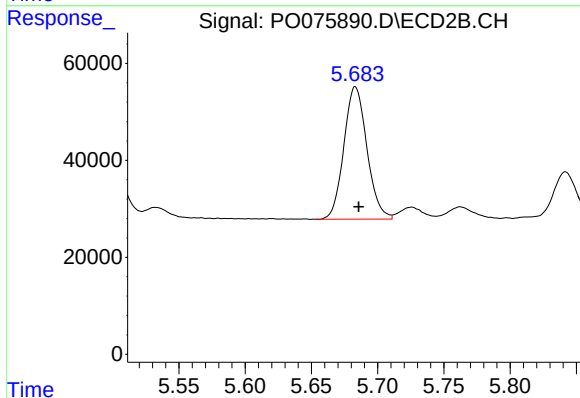
R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 144901
Conc: 98.40 ng/ml



#24 AR-1248-4

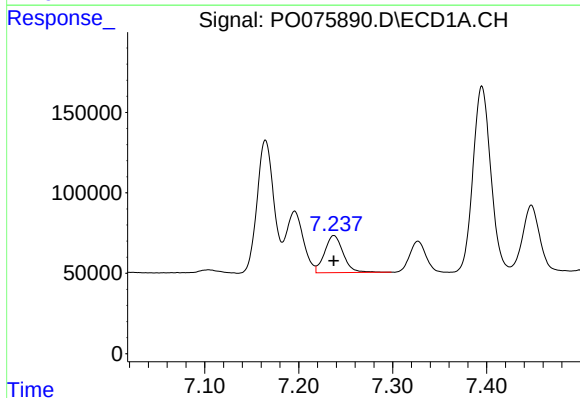
R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 483015
Conc: 252.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



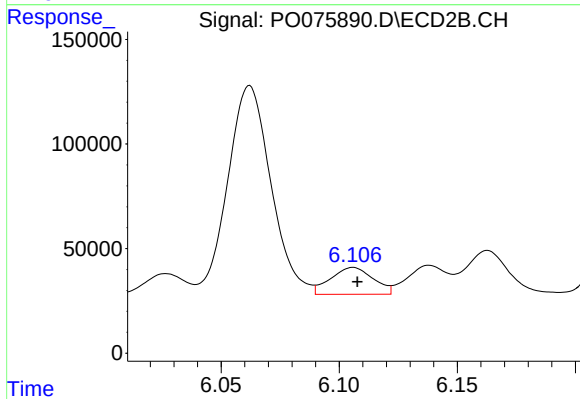
#24 AR-1248-4

R.T.: 5.683 min
Delta R.T.: -0.003 min
Response: 331141
Conc: 196.01 ng/ml



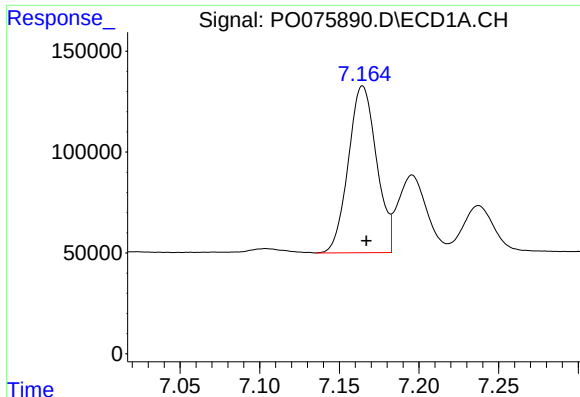
#25 AR-1248-5

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 316092
Conc: 166.96 ng/ml



#25 AR-1248-5

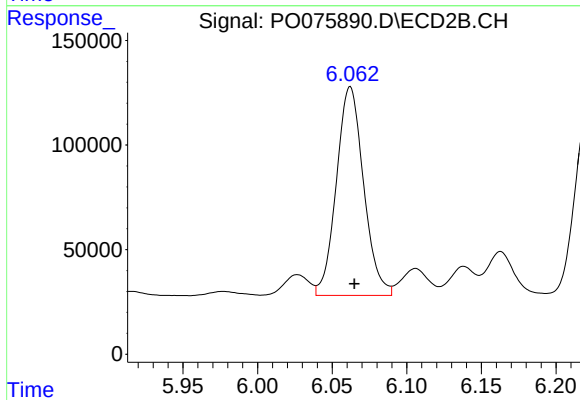
R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 162059
Conc: 97.23 ng/ml



#26 AR-1254-1

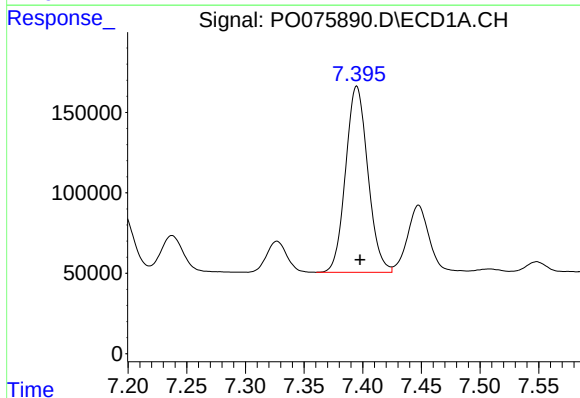
R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 1018531
Conc: 489.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



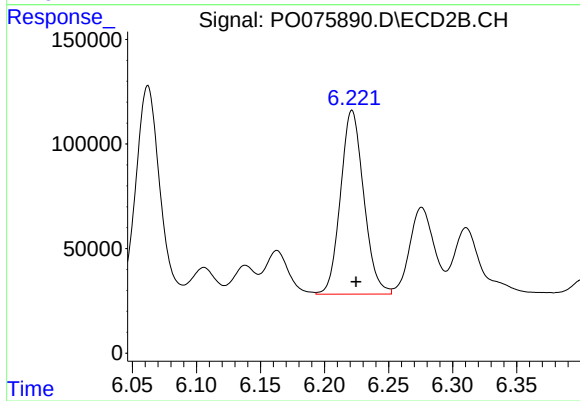
#26 AR-1254-1

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 1266998
Conc: 487.28 ng/ml



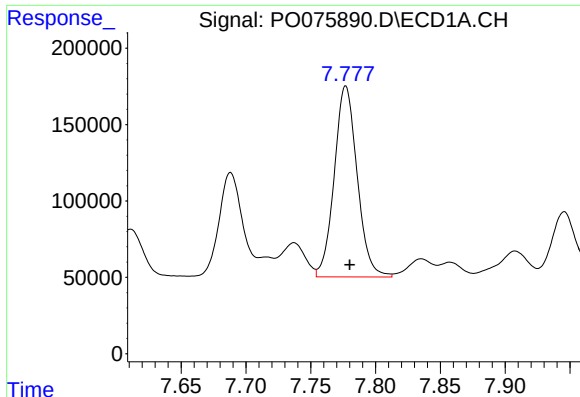
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 1526999
Conc: 483.99 ng/ml



#27 AR-1254-2

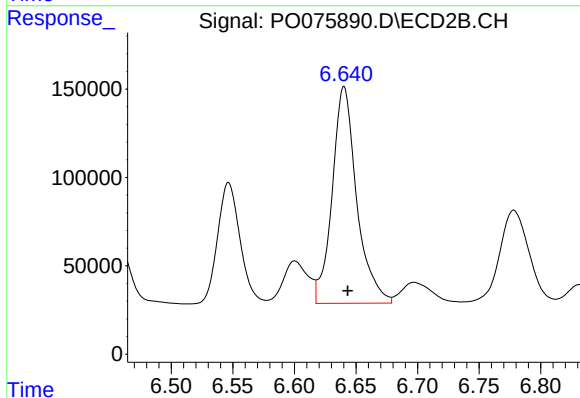
R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 1108493
Conc: 482.88 ng/ml



#28 AR-1254-3

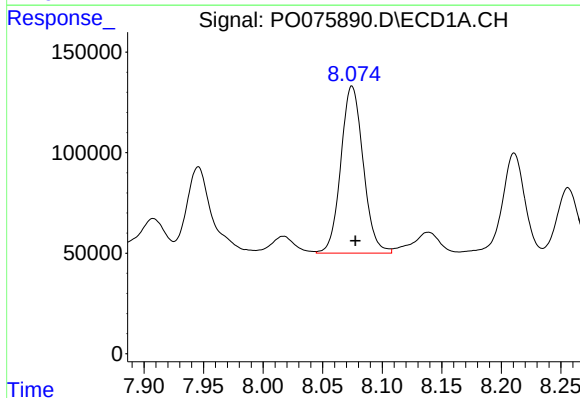
R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 1539105
Conc: 493.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



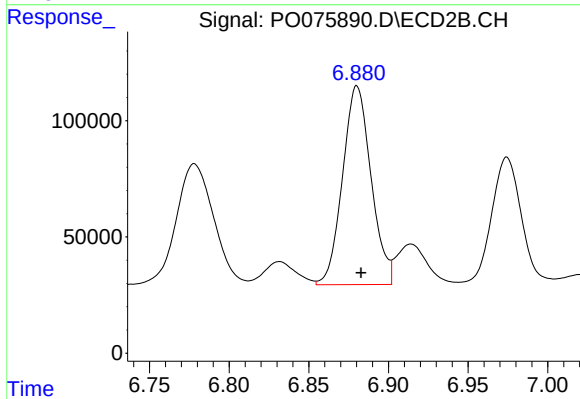
#28 AR-1254-3

R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 1698737
Conc: 488.25 ng/ml



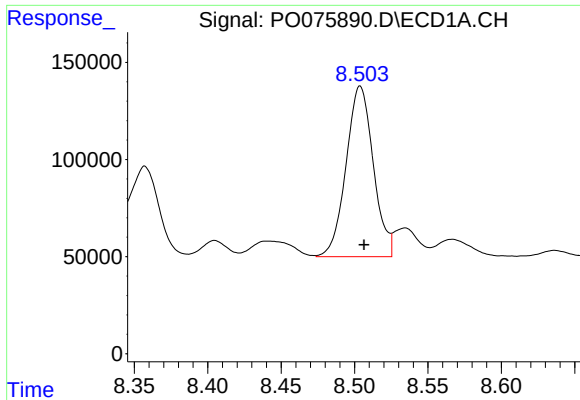
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.003 min
Response: 1085789
Conc: 496.68 ng/ml



#29 AR-1254-4

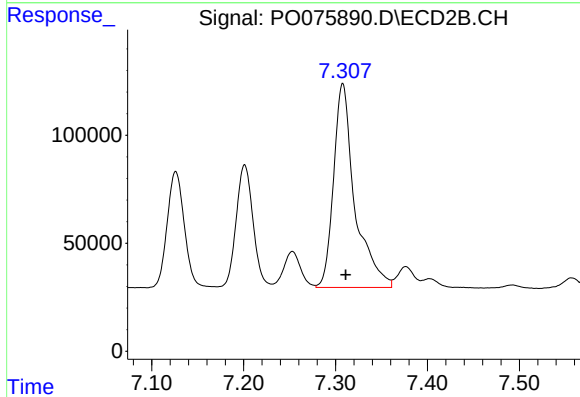
R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 1065378
Conc: 503.66 ng/ml



#30 AR-1254-5

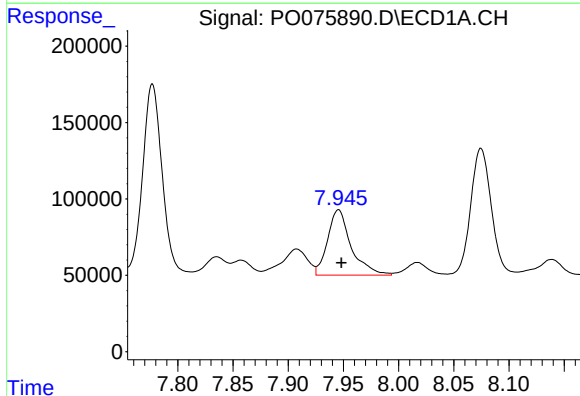
R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 1133585
Conc: 498.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



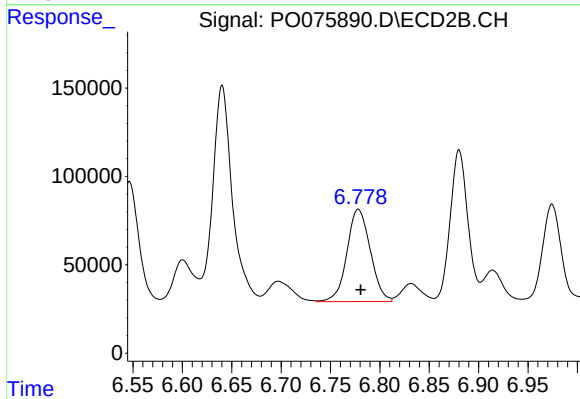
#30 AR-1254-5

R.T.: 7.308 min
Delta R.T.: -0.003 min
Response: 1515243
Conc: 487.43 ng/ml



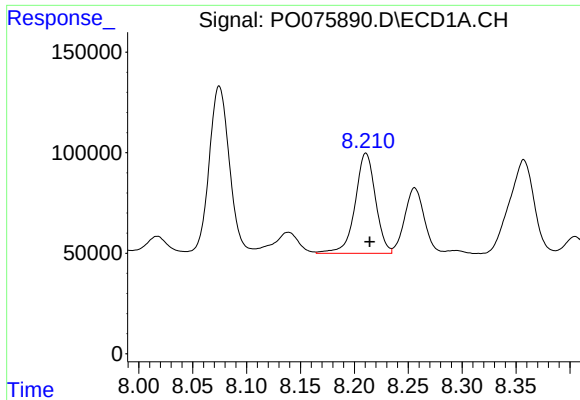
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 635381
Conc: 298.70 ng/ml



#31 AR-1260-1

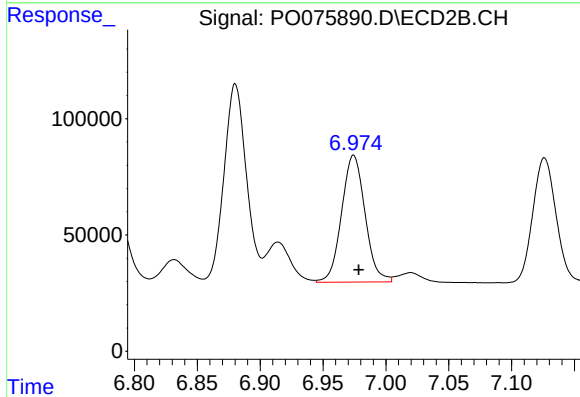
R.T.: 6.778 min
Delta R.T.: -0.003 min
Response: 860697
Conc: 379.24 ng/ml



#32 AR-1260-2

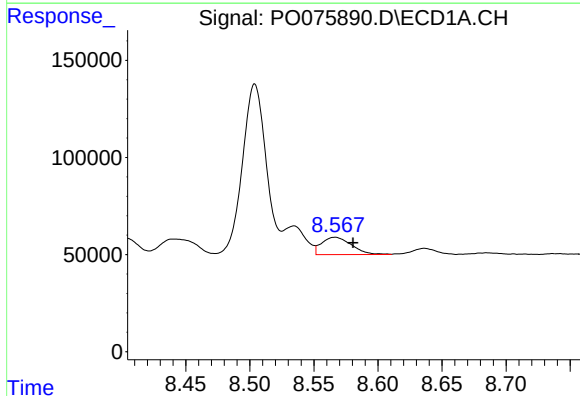
R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 656810
Conc: 270.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



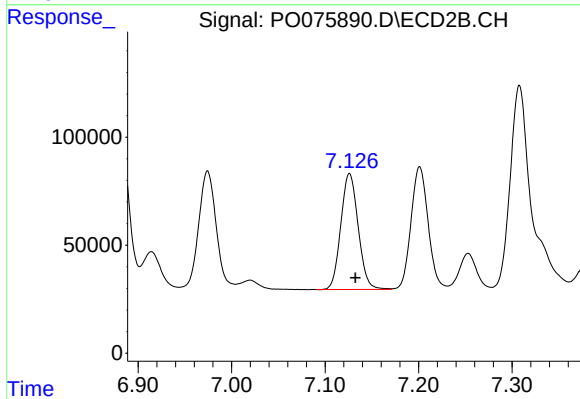
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 709009
Conc: 256.20 ng/ml



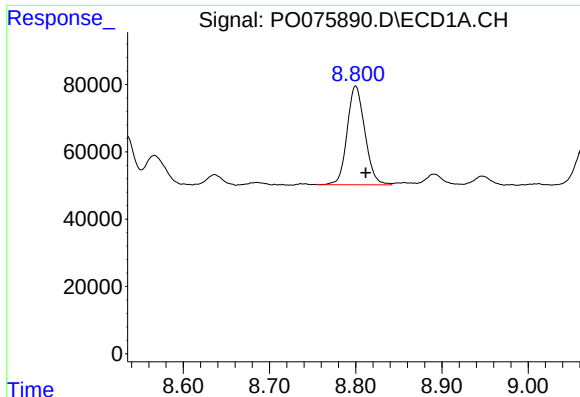
#33 AR-1260-3

R.T.: 8.567 min
Delta R.T.: -0.014 min
Response: 145383
Conc: 79.97 ng/ml



#33 AR-1260-3

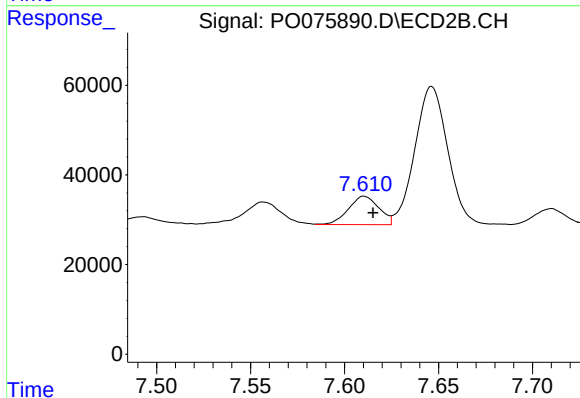
R.T.: 7.126 min
Delta R.T.: -0.006 min
Response: 693106
Conc: 267.91 ng/ml



#34 AR-1260-4

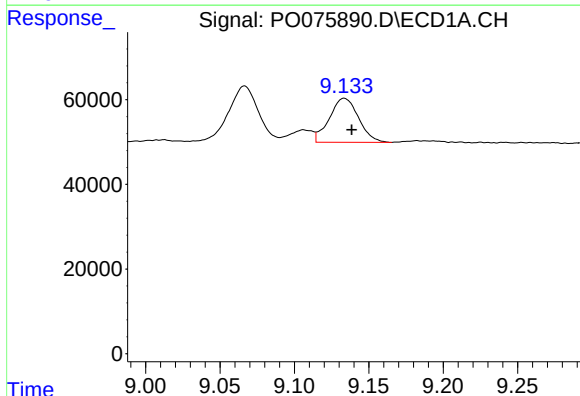
R.T.: 8.800 min
Delta R.T.: -0.012 min
Response: 419618
Conc: 193.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



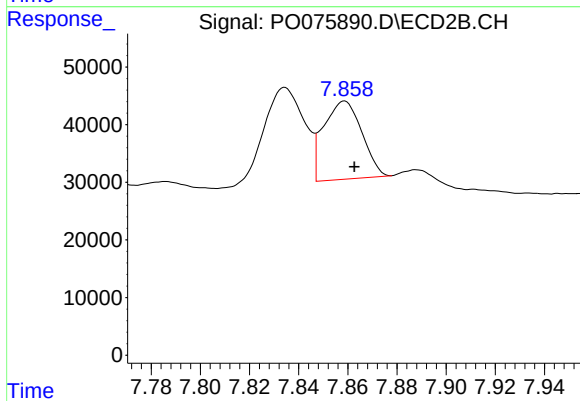
#34 AR-1260-4

R.T.: 7.610 min
Delta R.T.: -0.005 min
Response: 71552
Conc: 33.89 ng/ml



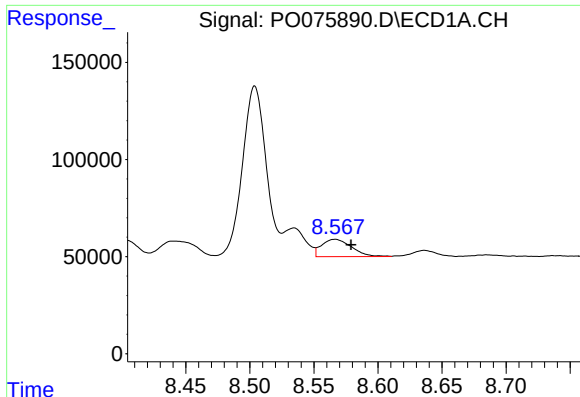
#35 AR-1260-5

R.T.: 9.134 min
Delta R.T.: -0.005 min
Response: 141829
Conc: 37.25 ng/ml



#35 AR-1260-5

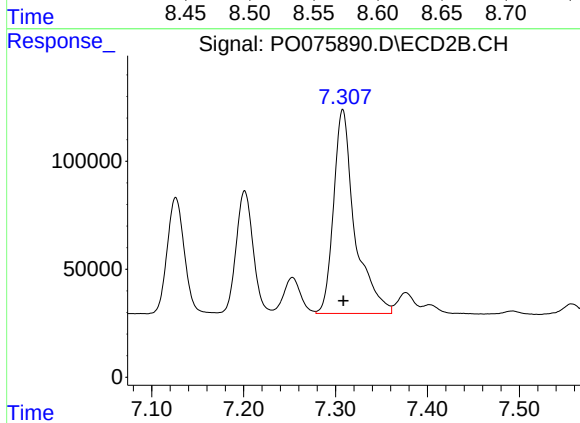
R.T.: 7.859 min
Delta R.T.: -0.004 min
Response: 146236
Conc: 29.15 ng/ml



#36 AR-1262-1

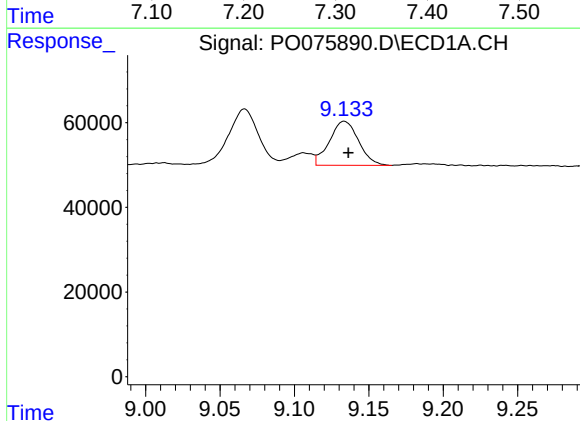
R.T.: 8.567 min
Delta R.T.: -0.012 min
Response: 145383
Conc: 51.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



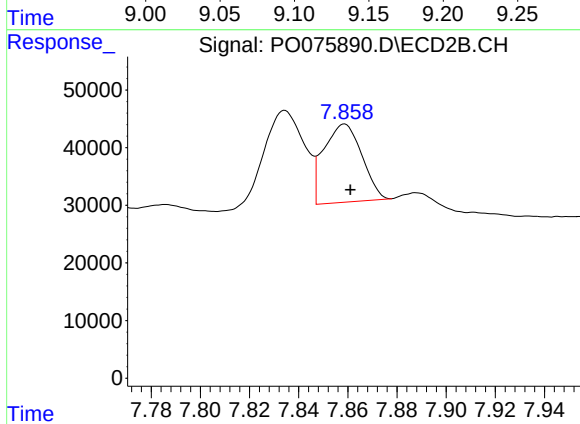
#36 AR-1262-1

R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 1515243
Conc: 880.34 ng/ml



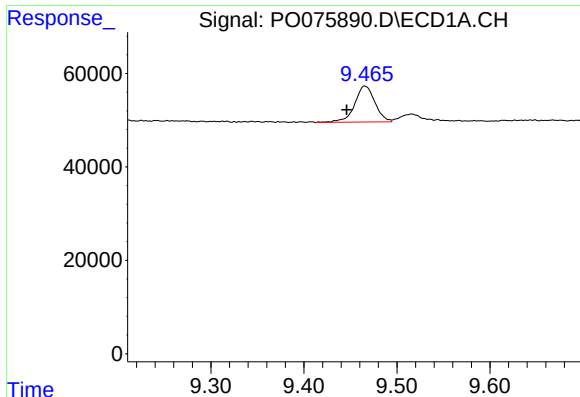
#37 AR-1262-2

R.T.: 9.134 min
Delta R.T.: -0.003 min
Response: 141829
Conc: 31.12 ng/ml



#37 AR-1262-2

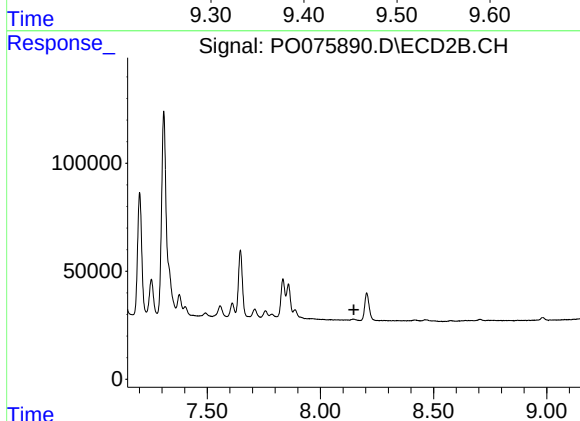
R.T.: 7.859 min
Delta R.T.: -0.002 min
Response: 146236
Conc: 26.24 ng/ml



#38 AR-1262-3

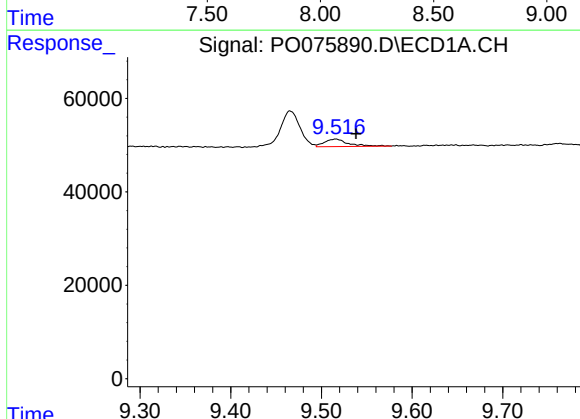
R.T.: 9.466 min
Delta R.T.: 0.019 min
Response: 116745
Conc: 38.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



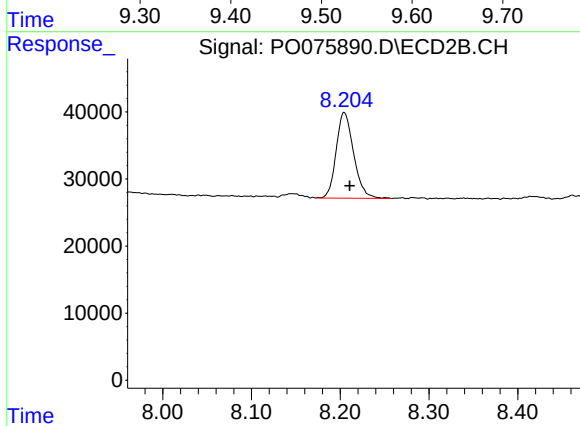
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



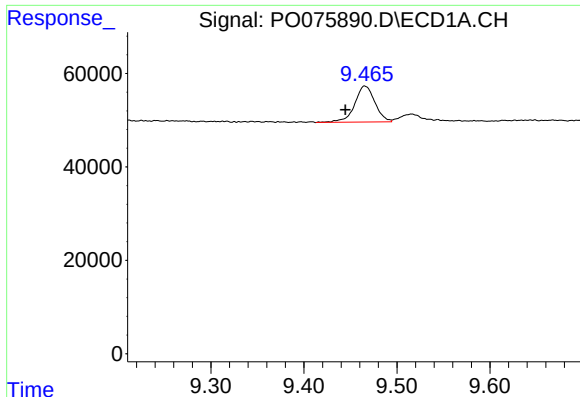
#39 AR-1262-4

R.T.: 9.516 min
Delta R.T.: -0.022 min
Response: 29251
Conc: 12.80 ng/ml



#39 AR-1262-4

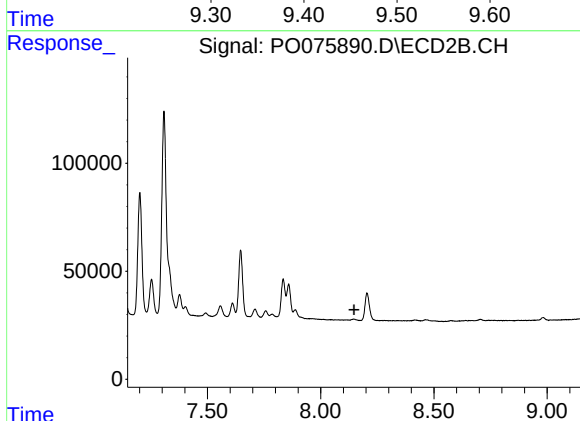
R.T.: 8.205 min
Delta R.T.: -0.006 min
Response: 174908
Conc: 41.61 ng/ml



#41 AR-1268-1

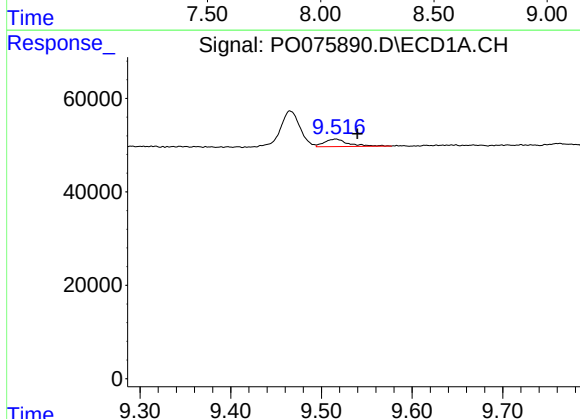
R.T.: 9.466 min
Delta R.T.: 0.021 min
Response: 116745
Conc: 22.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



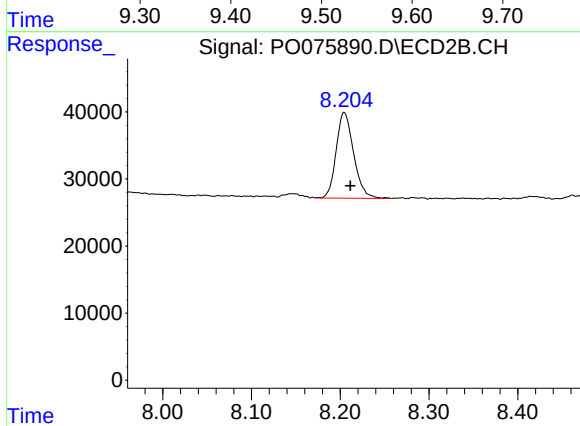
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.516 min
Delta R.T.: -0.024 min
Response: 29251
Conc: 6.26 ng/ml



#42 AR-1268-2

R.T.: 8.205 min
Delta R.T.: -0.007 min
Response: 174908
Conc: 29.53 ng/ml