

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
 Data File : P0069849.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2020 16:41
 Operator : DD\AJ
 Sample : L3352-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HS-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 00:46:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.386	3.561	951667	949970	25.489	23.871
2)	SA Decachlor...	10.038	8.766	1175391	1102311	19.536	19.423
Target Compounds							
5)	L1 AR-1016-3	0.000	5.006	0	234865	N.D.	184.372 #
6)	L1 AR-1016-4	5.910f	0.000	306077	0	236.181	N.D. #
7)	L1 AR-1016-5	6.177f	5.294f	102686	88031	77.934	63.997
13)	L3 AR-1232-3	0.000	5.006	0	234865	N.D.	449.524 #
14)	L3 AR-1232-4	5.910f	5.101	306077	66783	625.560	152.322 #
15)	L3 AR-1232-5	5.984	5.294f	45743	88031	144.138	168.275
18)	L4 AR-1242-3	0.000	5.006	0	234865	N.D.	243.972 #
19)	L4 AR-1242-4	5.910f	5.101	306077	66783	318.964	73.820 #
20)	L4 AR-1242-5	6.668	5.650	134454	223251	113.260	176.142 #
22)	L5 AR-1248-2	5.984	0.000	45743	0	35.926	N.D. #
23)	L5 AR-1248-3	6.177f	5.101	102686	66783	64.972	52.879
24)	L5 AR-1248-4	6.620	5.294	60142	88031	29.640	54.195 #
25)	L5 AR-1248-5	6.668	0.000	134454	0	70.055	N.D. #
26)	L6 AR-1254-1	6.587	5.650	177087	223251	88.963	85.764
27)	L6 AR-1254-2	6.814	5.813	534182	282809	166.399	122.504 #
28)	L6 AR-1254-3	7.193	6.223	667515	740149	190.062	197.084
29)	L6 AR-1254-4	7.489	6.464	522655	465094	174.633	184.040
30)	L6 AR-1254-5	7.911	6.886	938539	1109541	311.932	309.155
31)	L7 AR-1260-1	7.357	6.360	345081	404103	131.239	153.210
32)	L7 AR-1260-2	7.624	6.559	521127	713379	146.904	217.948 #
33)	L7 AR-1260-3	7.981	6.705	185415	409512	64.136	134.503 #
34)	L7 AR-1260-4	8.205	7.186	381112	155130	128.670	57.311 #
35)	L7 AR-1260-5	8.524	7.438	351011	405118	51.876	63.215
36)	L8 AR-1262-1	7.981	6.886	185415	1109541	46.593	574.595 #
37)	L8 AR-1262-2	8.524	7.438	351011	405118	48.629	62.047 #
38)	L8 AR-1262-3	8.814	7.720	254313	82969	53.112	30.786 #
39)	L8 AR-1262-4	8.858f	7.778	125035	341463	64.504	68.579
40)	L8 AR-1262-5	9.436	8.279	102224	85192	39.195	34.284
41)	L9 AR-1268-1	8.814	7.720	254313	82969	27.744	10.599 #
42)	L9 AR-1268-2	8.858f	7.778	125035	341463	15.085	47.804 #
44)	L9 AR-1268-4	9.436	8.279	102224	85192	33.727	29.457
45)	L9 AR-1268-5	9.774	8.549	131040	45225	5.899	2.345 #

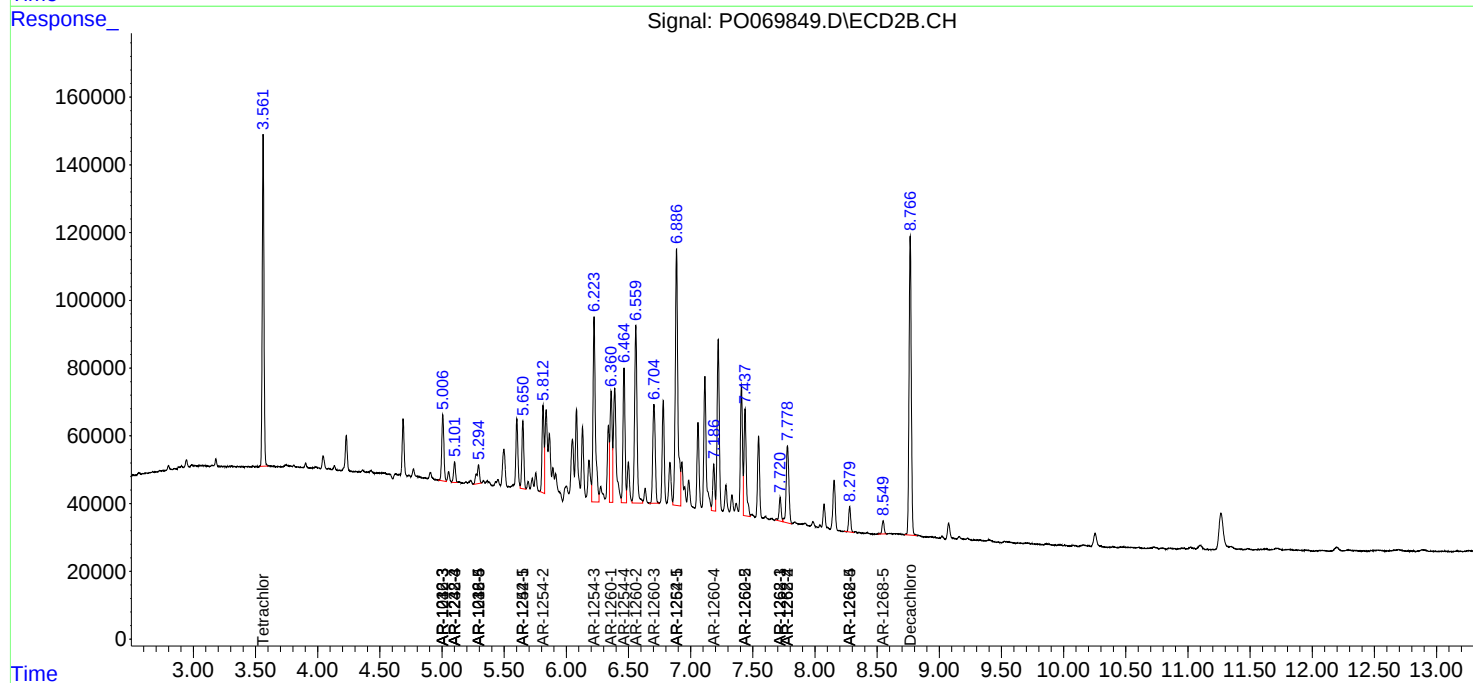
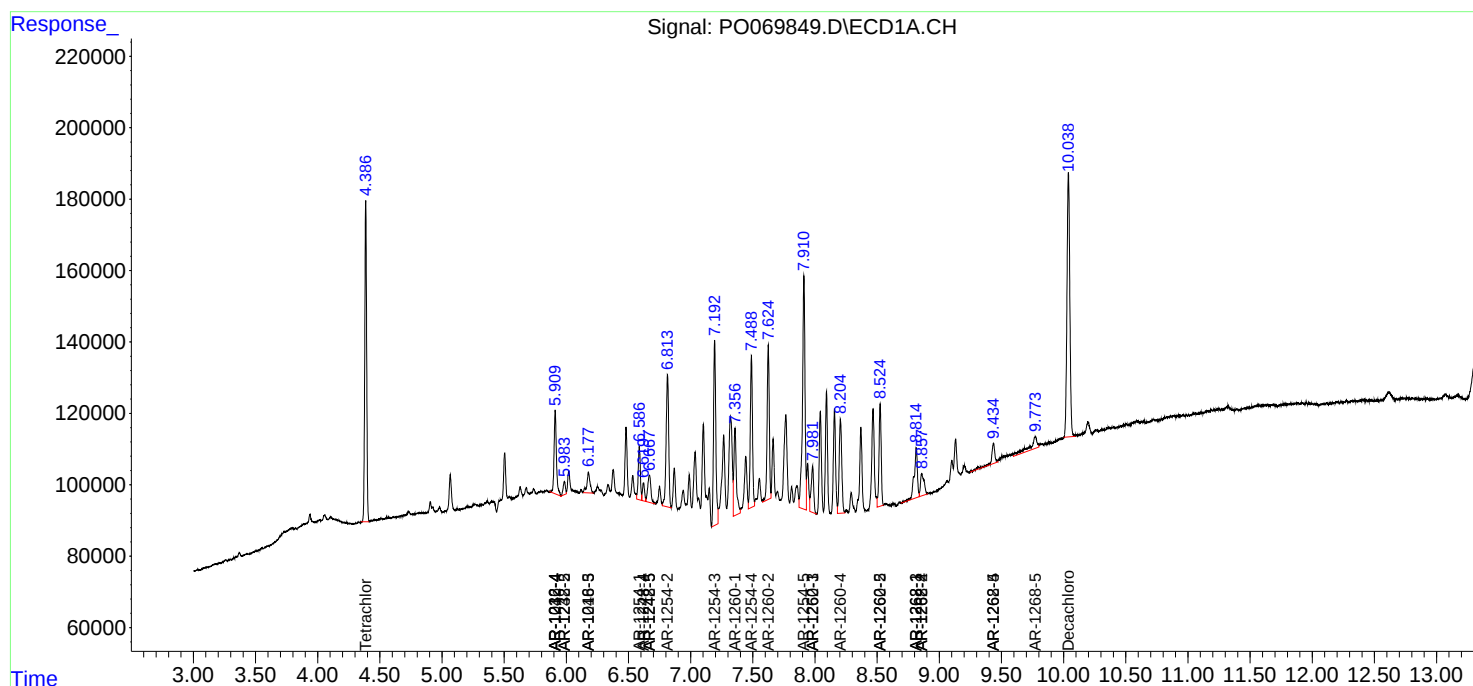
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

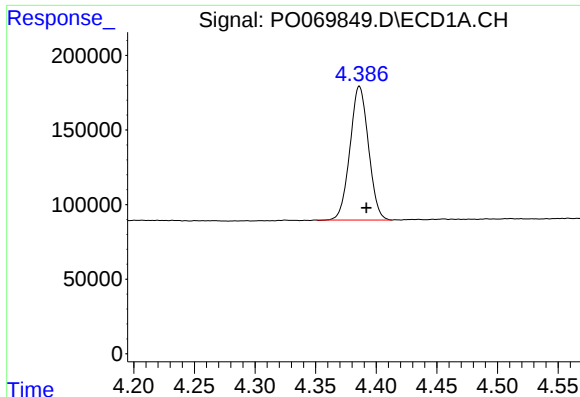
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
Data File : P0069849.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2020 16:41
Operator : DD\AJ
Sample : L3352-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HS-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 00:46:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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

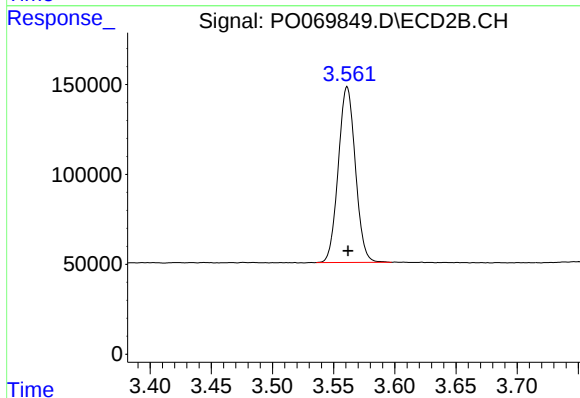




#1 Tetrachloro-m-xylene

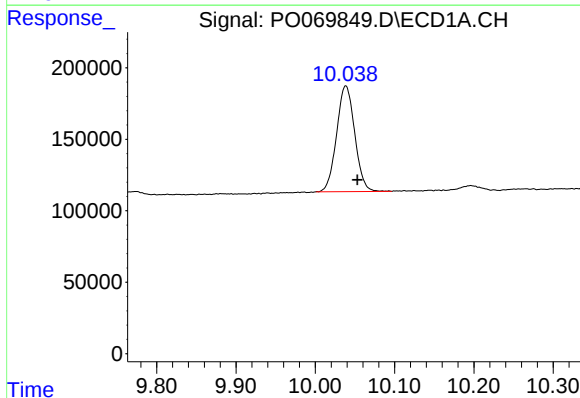
R.T.: 4.386 min
Delta R.T.: -0.006 min
Response: 951667
Conc: 25.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



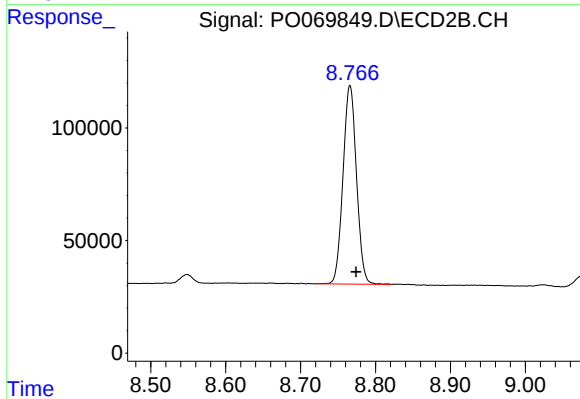
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 949970
Conc: 23.87 ng/ml



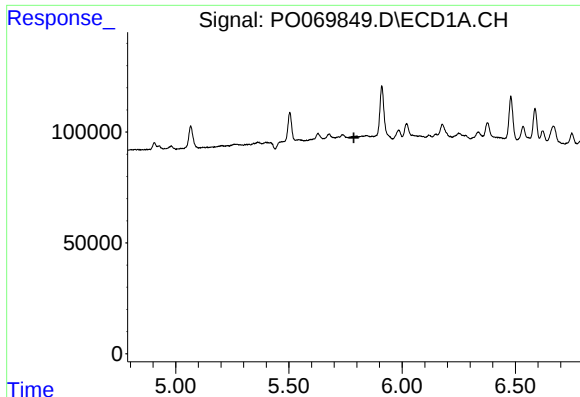
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: -0.015 min
Response: 1175391
Conc: 19.54 ng/ml



#2 Decachlorobiphenyl

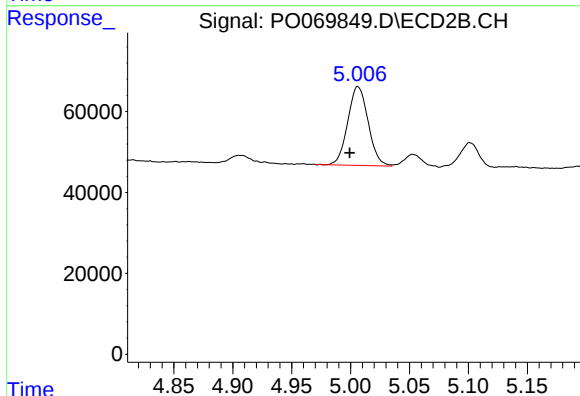
R.T.: 8.766 min
Delta R.T.: -0.008 min
Response: 1102311
Conc: 19.42 ng/ml



#5 AR-1016-3

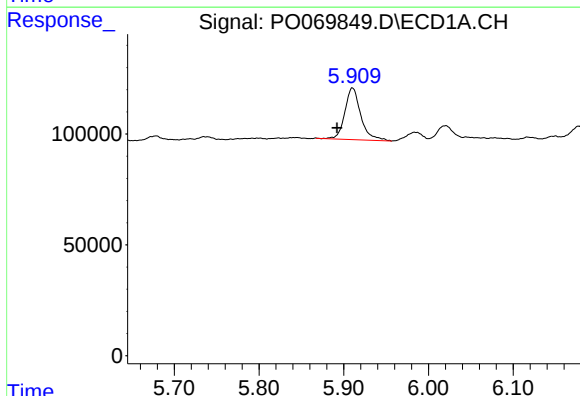
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HS-01



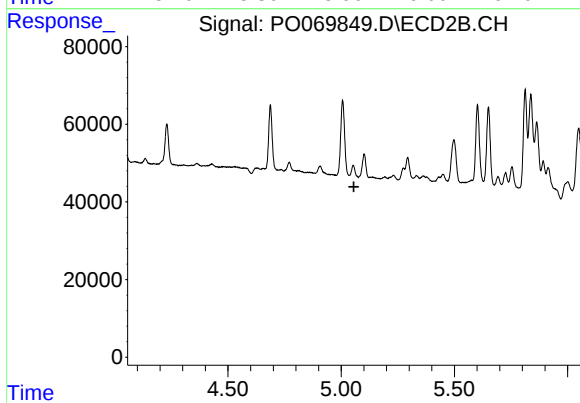
#5 AR-1016-3

R.T.: 5.006 min
Delta R.T.: 0.007 min
Response: 234865
Conc: 184.37 ng/ml



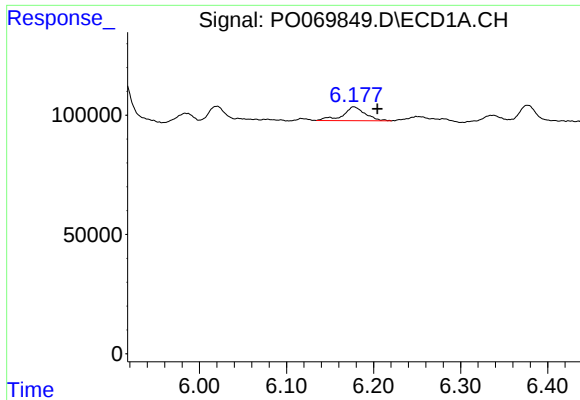
#6 AR-1016-4

R.T.: 5.910 min
Delta R.T.: 0.018 min
Response: 306077
Conc: 236.18 ng/ml



#6 AR-1016-4

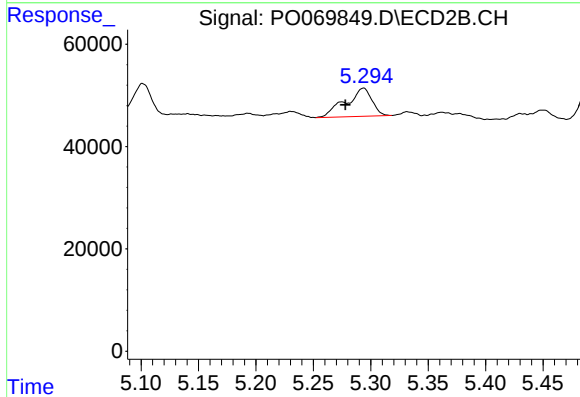
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#7 AR-1016-5

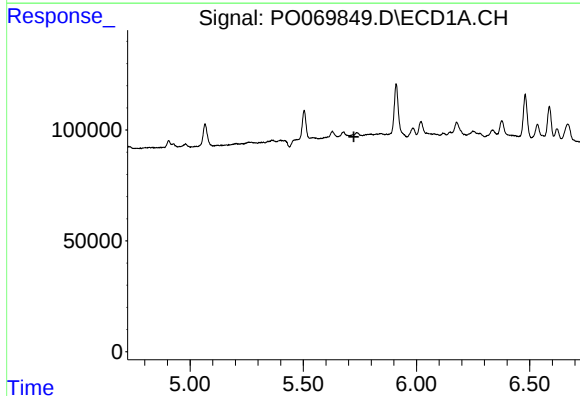
R.T.: 6.177 min
Delta R.T.: -0.027 min
Response: 102686
Conc: 77.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



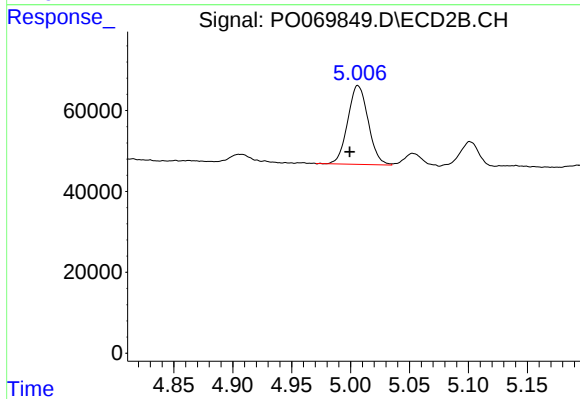
#7 AR-1016-5

R.T.: 5.294 min
Delta R.T.: 0.016 min
Response: 88031
Conc: 64.00 ng/ml



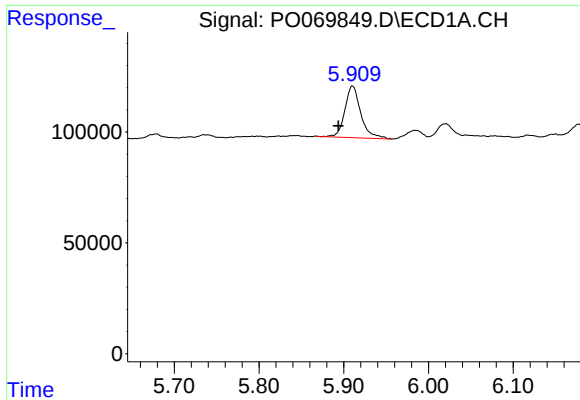
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



#13 AR-1232-3

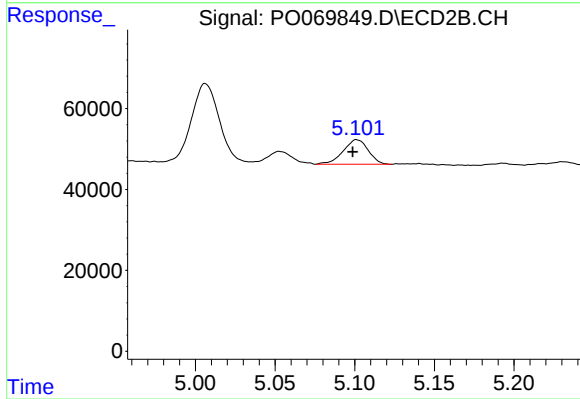
R.T.: 5.006 min
Delta R.T.: 0.007 min
Response: 234865
Conc: 449.52 ng/ml



#14 AR-1232-4

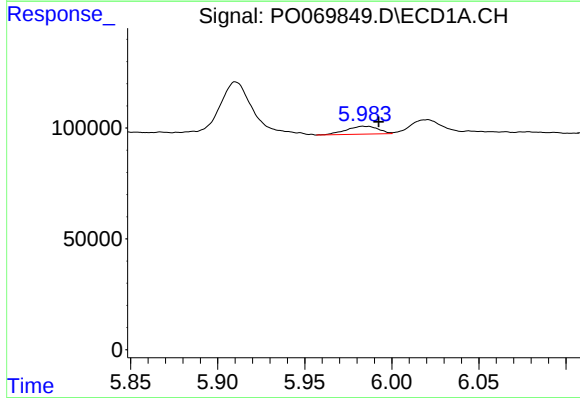
R.T.: 5.910 min
Delta R.T.: 0.016 min
Response: 306077
Conc: 625.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



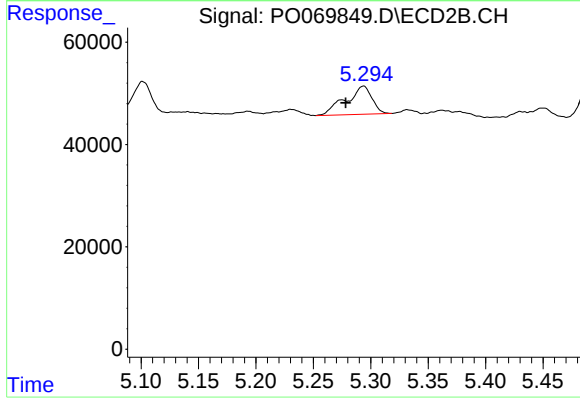
#14 AR-1232-4

R.T.: 5.101 min
Delta R.T.: 0.003 min
Response: 66783
Conc: 152.32 ng/ml



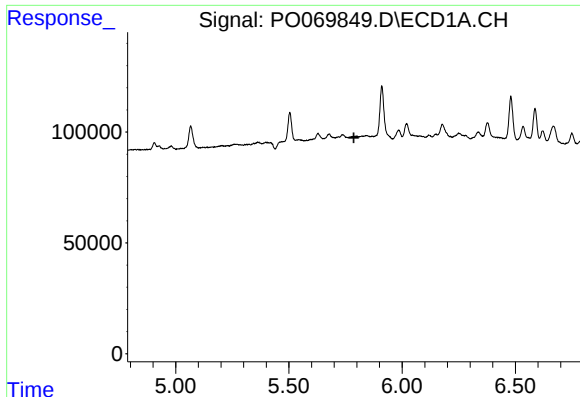
#15 AR-1232-5

R.T.: 5.984 min
Delta R.T.: -0.009 min
Response: 45743
Conc: 144.14 ng/ml



#15 AR-1232-5

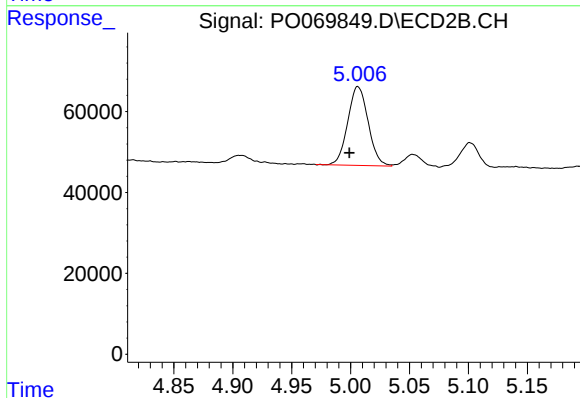
R.T.: 5.294 min
Delta R.T.: 0.015 min
Response: 88031
Conc: 168.28 ng/ml



#18 AR-1242-3

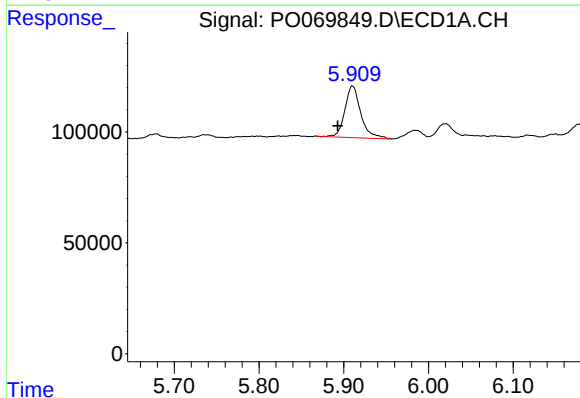
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HS-01



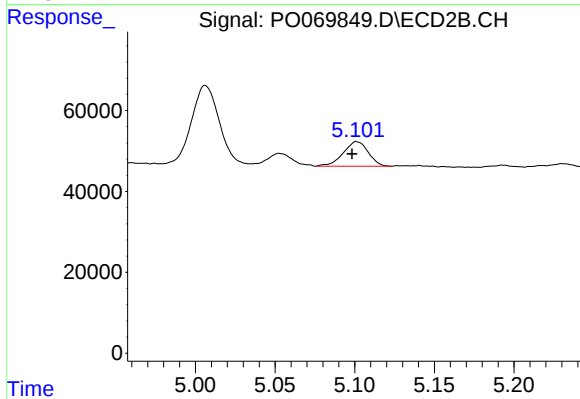
#18 AR-1242-3

R.T.: 5.006 min
Delta R.T.: 0.007 min
Response: 234865
Conc: 243.97 ng/ml



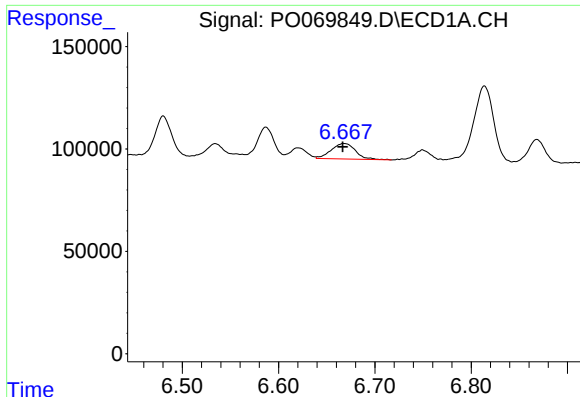
#19 AR-1242-4

R.T.: 5.910 min
Delta R.T.: 0.017 min
Response: 306077
Conc: 318.96 ng/ml



#19 AR-1242-4

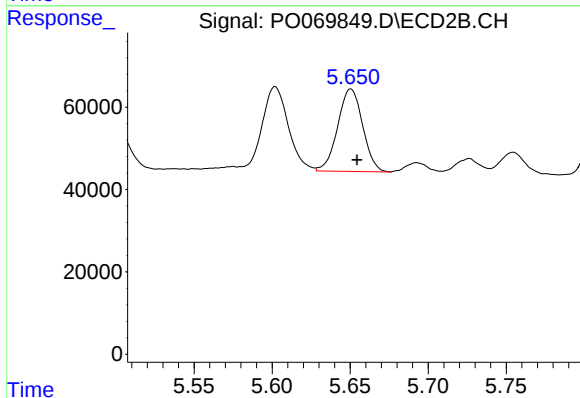
R.T.: 5.101 min
Delta R.T.: 0.003 min
Response: 66783
Conc: 73.82 ng/ml



#20 AR-1242-5

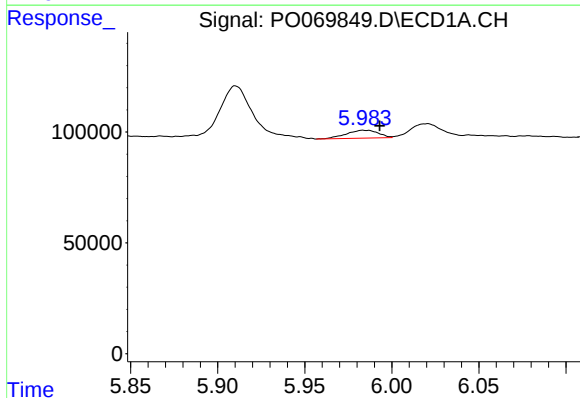
R.T.: 6.668 min
Delta R.T.: 0.002 min
Response: 134454
Conc: 113.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



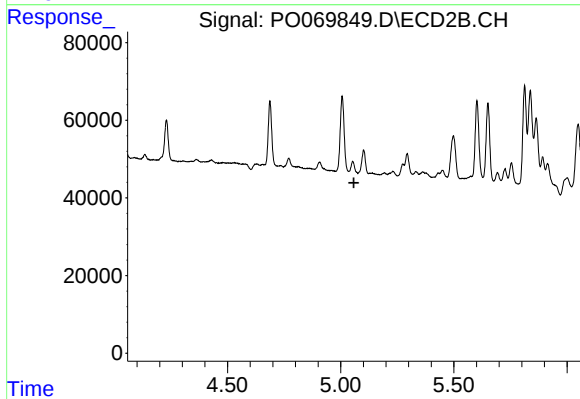
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: -0.004 min
Response: 223251
Conc: 176.14 ng/ml



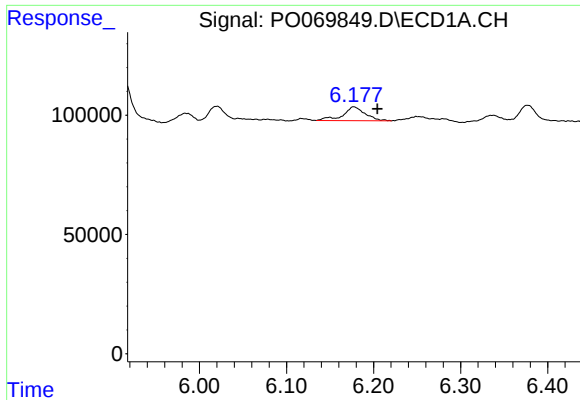
#22 AR-1248-2

R.T.: 5.984 min
Delta R.T.: -0.009 min
Response: 45743
Conc: 35.93 ng/ml



#22 AR-1248-2

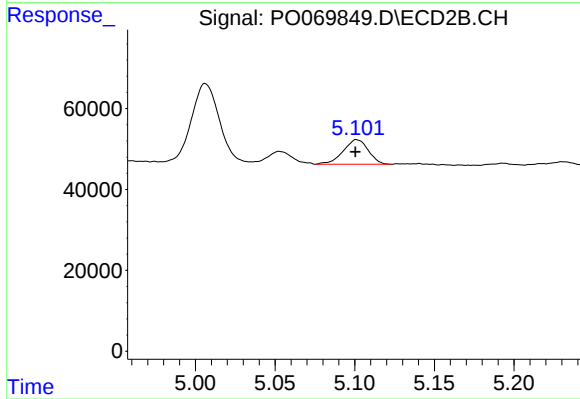
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.



#23 AR-1248-3

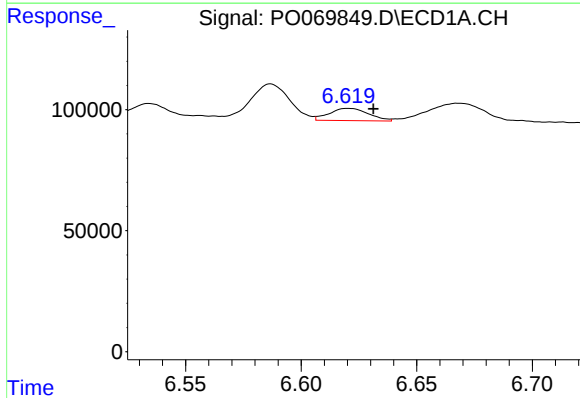
R.T.: 6.177 min
Delta R.T.: -0.027 min
Response: 102686
Conc: 64.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



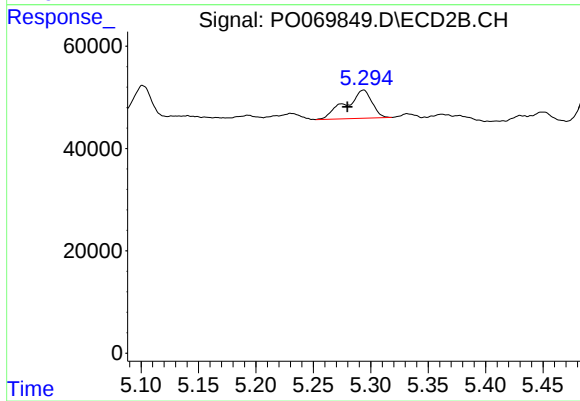
#23 AR-1248-3

R.T.: 5.101 min
Delta R.T.: 0.001 min
Response: 66783
Conc: 52.88 ng/ml



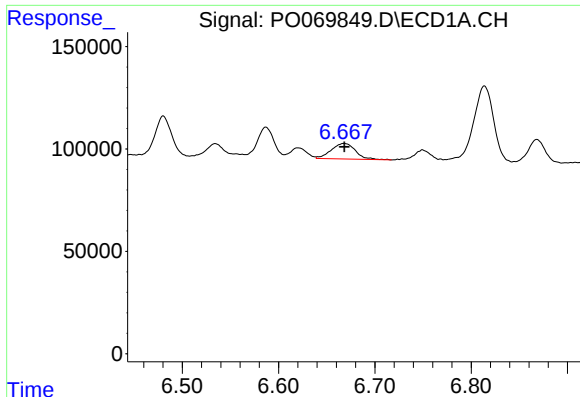
#24 AR-1248-4

R.T.: 6.620 min
Delta R.T.: -0.011 min
Response: 60142
Conc: 29.64 ng/ml



#24 AR-1248-4

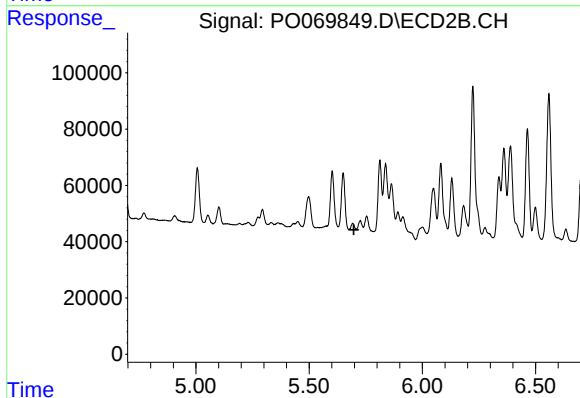
R.T.: 5.294 min
Delta R.T.: 0.014 min
Response: 88031
Conc: 54.19 ng/ml



#25 AR-1248-5

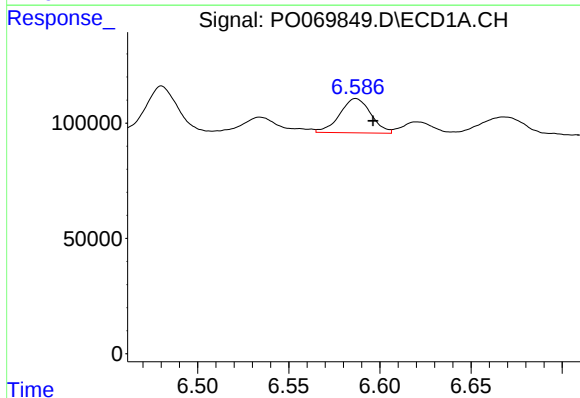
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 134454
Conc: 70.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



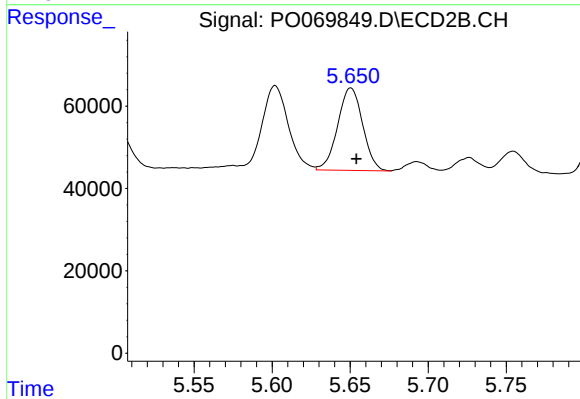
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



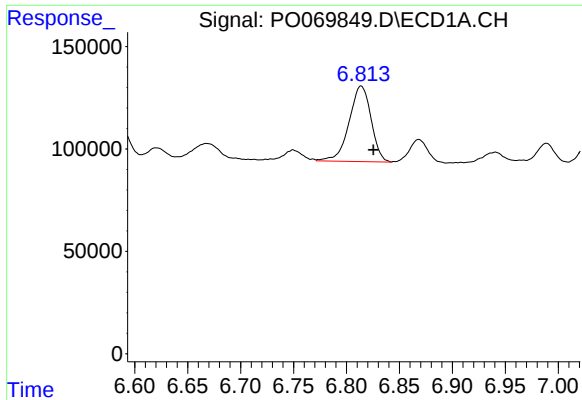
#26 AR-1254-1

R.T.: 6.587 min
Delta R.T.: -0.009 min
Response: 177087
Conc: 88.96 ng/ml



#26 AR-1254-1

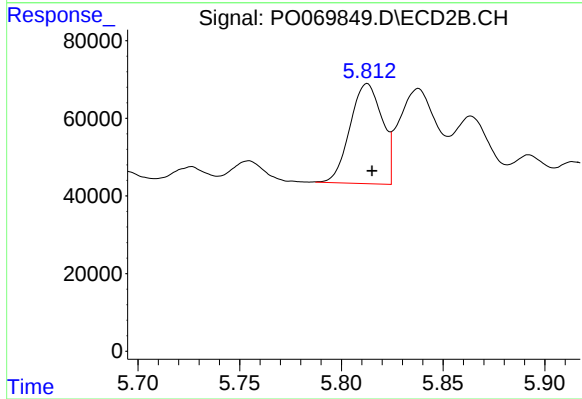
R.T.: 5.650 min
Delta R.T.: -0.003 min
Response: 223251
Conc: 85.76 ng/ml



#27 AR-1254-2

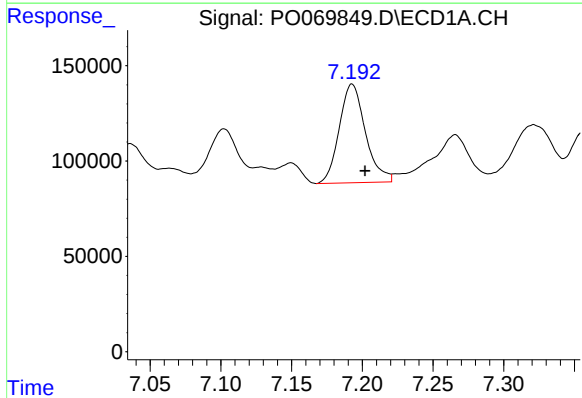
R.T.: 6.814 min
Delta R.T.: -0.011 min
Response: 534182
Conc: 166.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



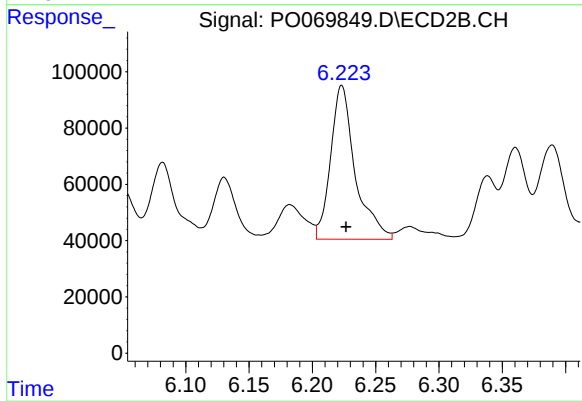
#27 AR-1254-2

R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 282809
Conc: 122.50 ng/ml



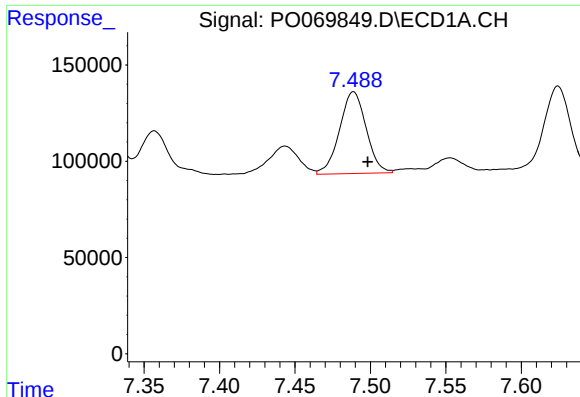
#28 AR-1254-3

R.T.: 7.193 min
Delta R.T.: -0.009 min
Response: 667515
Conc: 190.06 ng/ml



#28 AR-1254-3

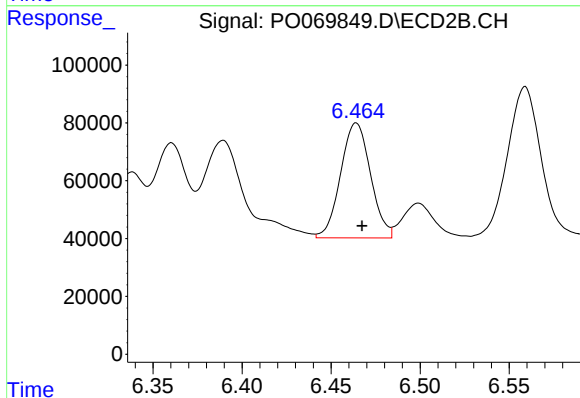
R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 740149
Conc: 197.08 ng/ml



#29 AR-1254-4

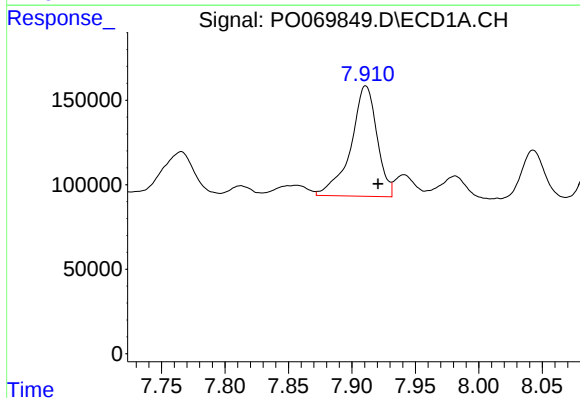
R.T.: 7.489 min
Delta R.T.: -0.009 min
Response: 522655
Conc: 174.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



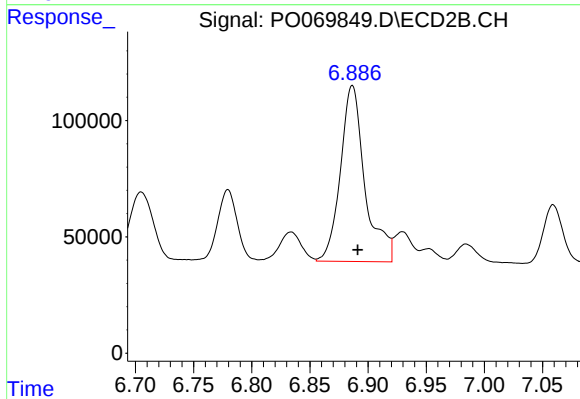
#29 AR-1254-4

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 465094
Conc: 184.04 ng/ml



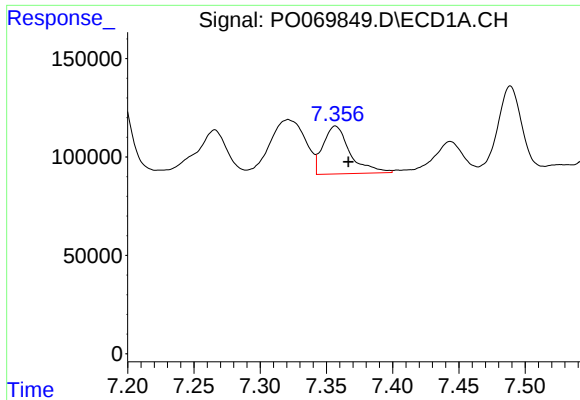
#30 AR-1254-5

R.T.: 7.911 min
Delta R.T.: -0.010 min
Response: 938539
Conc: 311.93 ng/ml



#30 AR-1254-5

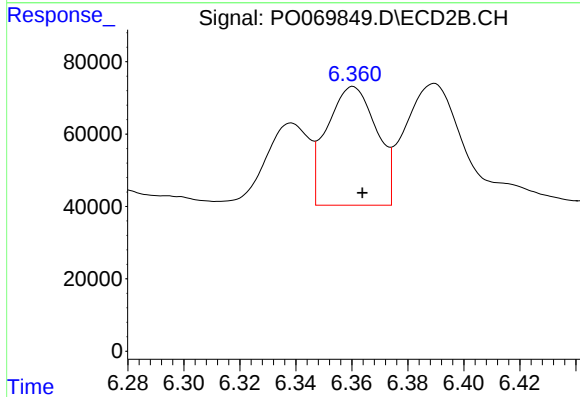
R.T.: 6.886 min
Delta R.T.: -0.005 min
Response: 1109541
Conc: 309.15 ng/ml



#31 AR-1260-1

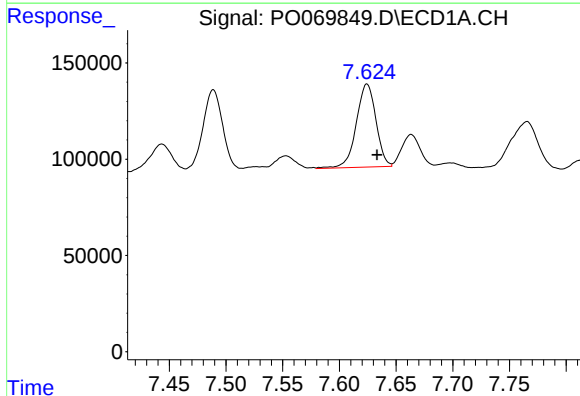
R.T.: 7.357 min
Delta R.T.: -0.010 min
Response: 345081
Conc: 131.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



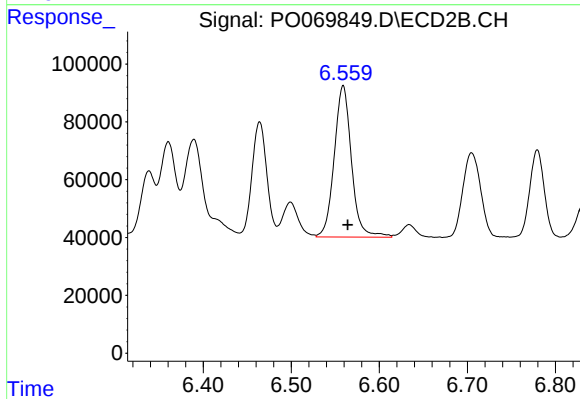
#31 AR-1260-1

R.T.: 6.360 min
Delta R.T.: -0.003 min
Response: 404103
Conc: 153.21 ng/ml



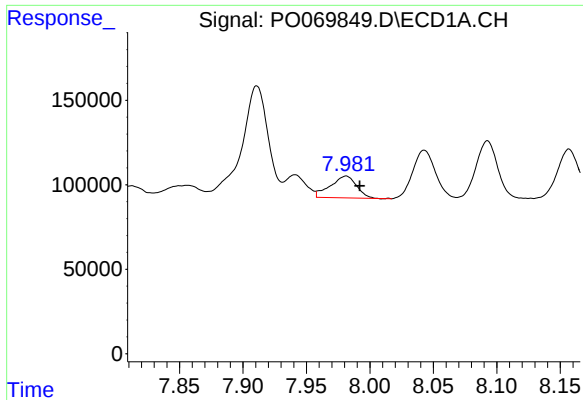
#32 AR-1260-2

R.T.: 7.624 min
Delta R.T.: -0.009 min
Response: 521127
Conc: 146.90 ng/ml



#32 AR-1260-2

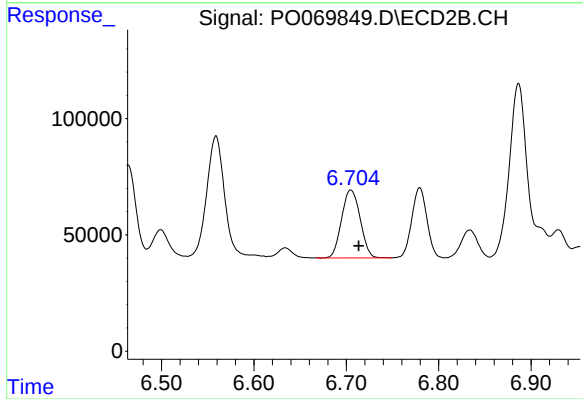
R.T.: 6.559 min
Delta R.T.: -0.005 min
Response: 713379
Conc: 217.95 ng/ml



#33 AR-1260-3

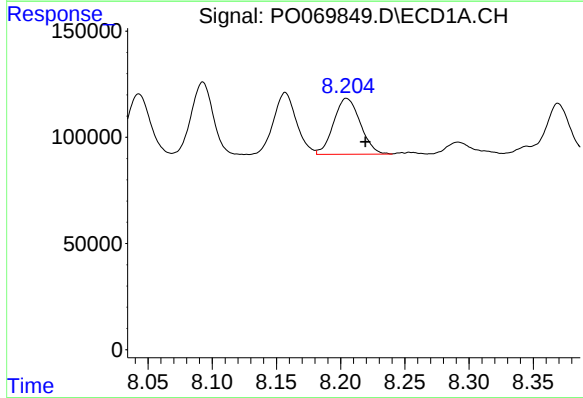
R.T.: 7.981 min
Delta R.T.: -0.011 min
Response: 185415
Conc: 64.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



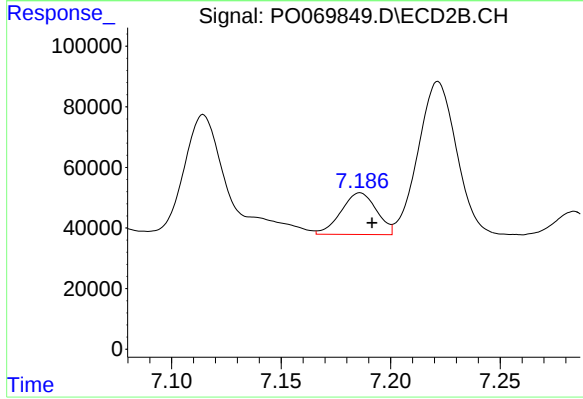
#33 AR-1260-3

R.T.: 6.705 min
Delta R.T.: -0.008 min
Response: 409512
Conc: 134.50 ng/ml



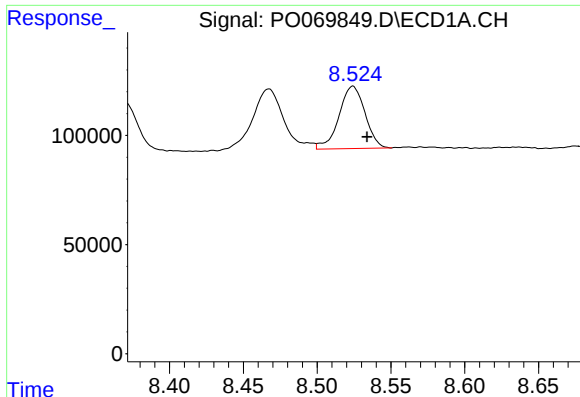
#34 AR-1260-4

R.T.: 8.205 min
Delta R.T.: -0.015 min
Response: 381112
Conc: 128.67 ng/ml



#34 AR-1260-4

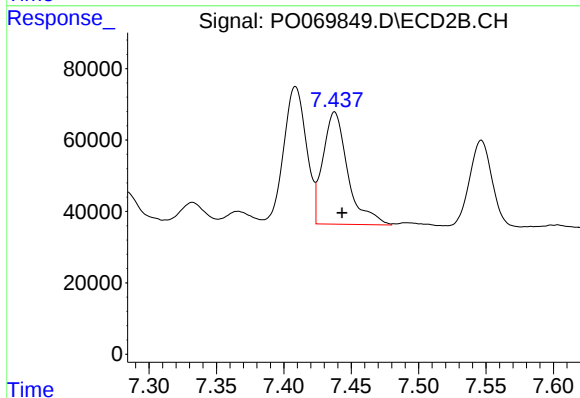
R.T.: 7.186 min
Delta R.T.: -0.005 min
Response: 155130
Conc: 57.31 ng/ml



#35 AR-1260-5

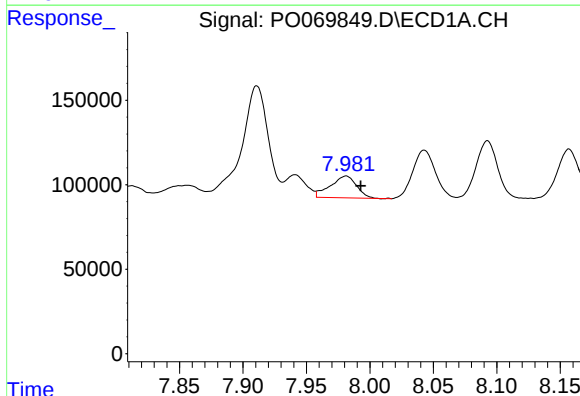
R.T.: 8.524 min
Delta R.T.: -0.010 min
Response: 351011
Conc: 51.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



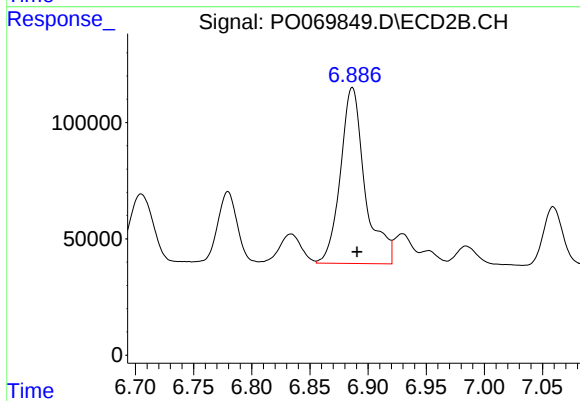
#35 AR-1260-5

R.T.: 7.438 min
Delta R.T.: -0.006 min
Response: 405118
Conc: 63.21 ng/ml



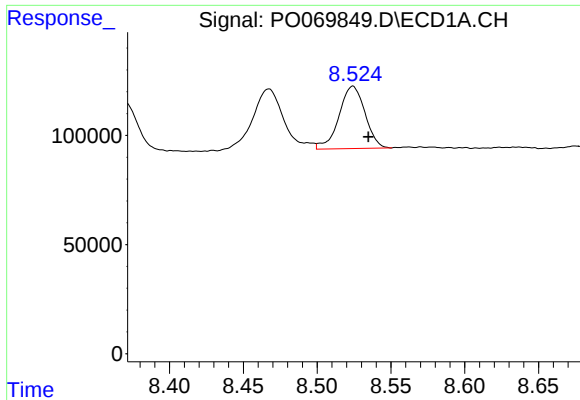
#36 AR-1262-1

R.T.: 7.981 min
Delta R.T.: -0.012 min
Response: 185415
Conc: 46.59 ng/ml



#36 AR-1262-1

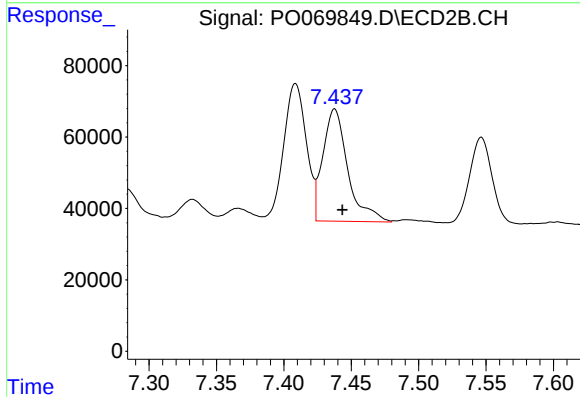
R.T.: 6.886 min
Delta R.T.: -0.004 min
Response: 1109541
Conc: 574.59 ng/ml



#37 AR-1262-2

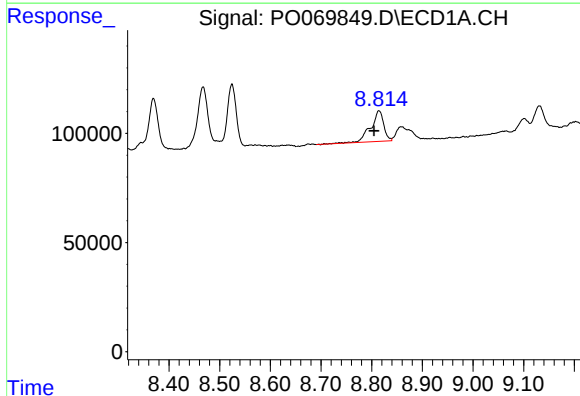
R.T.: 8.524 min
Delta R.T.: -0.011 min
Response: 351011
Conc: 48.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



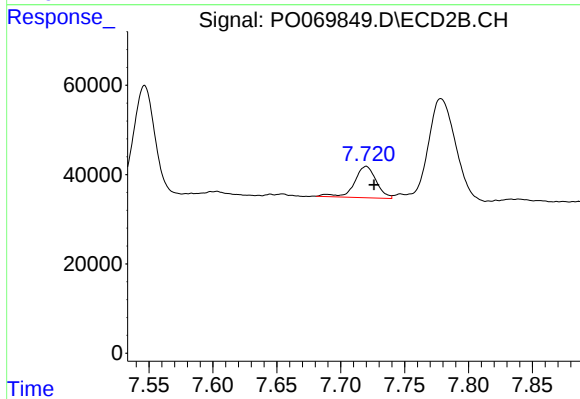
#37 AR-1262-2

R.T.: 7.438 min
Delta R.T.: -0.006 min
Response: 405118
Conc: 62.05 ng/ml



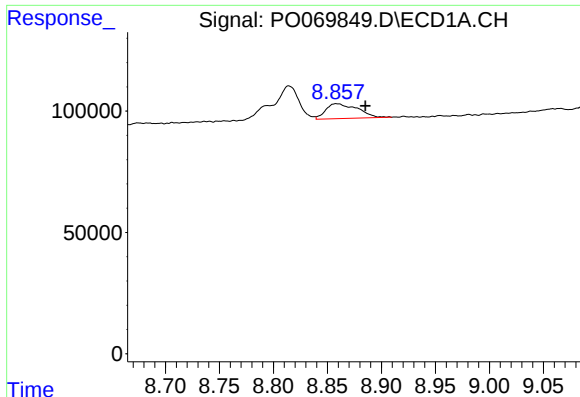
#38 AR-1262-3

R.T.: 8.814 min
Delta R.T.: 0.010 min
Response: 254313
Conc: 53.11 ng/ml



#38 AR-1262-3

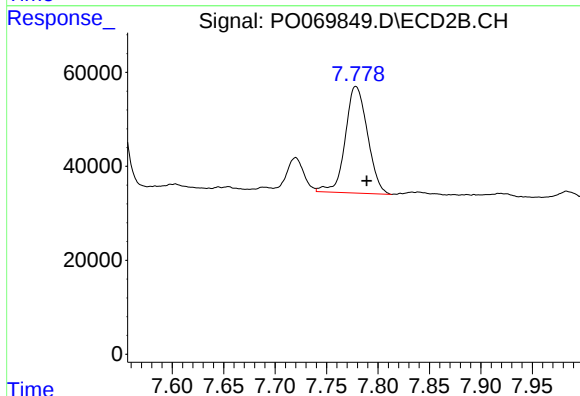
R.T.: 7.720 min
Delta R.T.: -0.006 min
Response: 82969
Conc: 30.79 ng/ml



#39 AR-1262-4

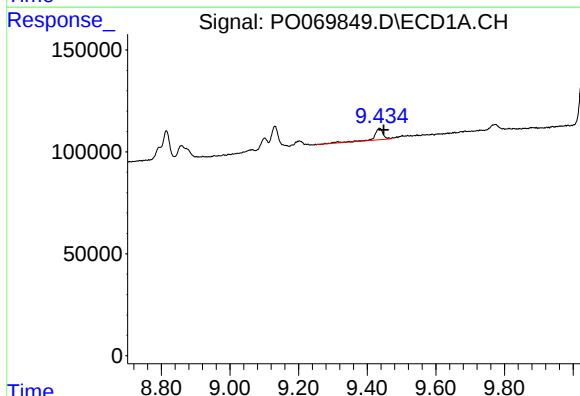
R.T.: 8.858 min
Delta R.T.: -0.027 min
Response: 125035
Conc: 64.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



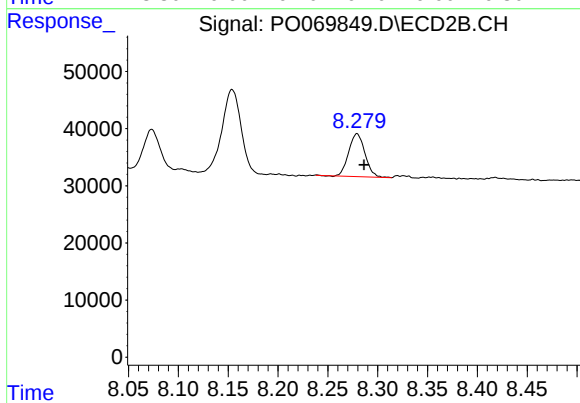
#39 AR-1262-4

R.T.: 7.778 min
Delta R.T.: -0.011 min
Response: 341463
Conc: 68.58 ng/ml



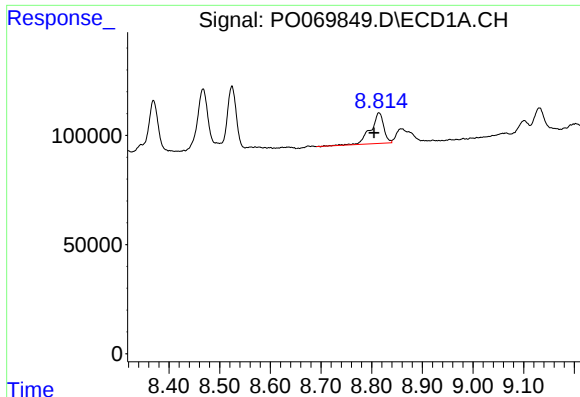
#40 AR-1262-5

R.T.: 9.436 min
Delta R.T.: -0.012 min
Response: 102224
Conc: 39.19 ng/ml



#40 AR-1262-5

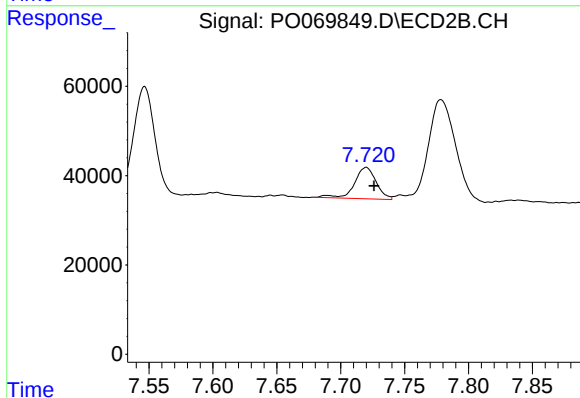
R.T.: 8.279 min
Delta R.T.: -0.007 min
Response: 85192
Conc: 34.28 ng/ml



#41 AR-1268-1

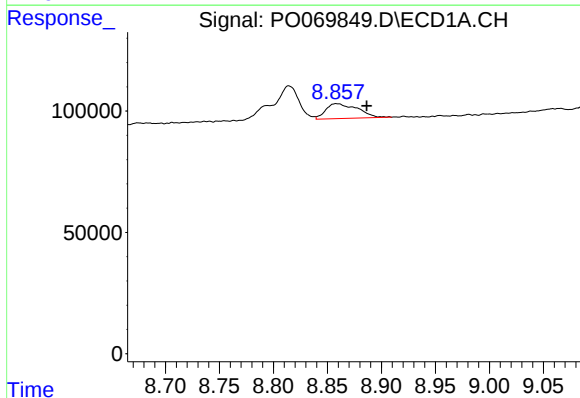
R.T.: 8.814 min
Delta R.T.: 0.010 min
Response: 254313
Conc: 27.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



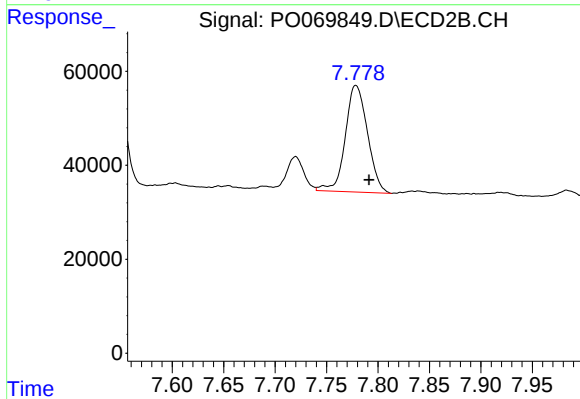
#41 AR-1268-1

R.T.: 7.720 min
Delta R.T.: -0.006 min
Response: 82969
Conc: 10.60 ng/ml



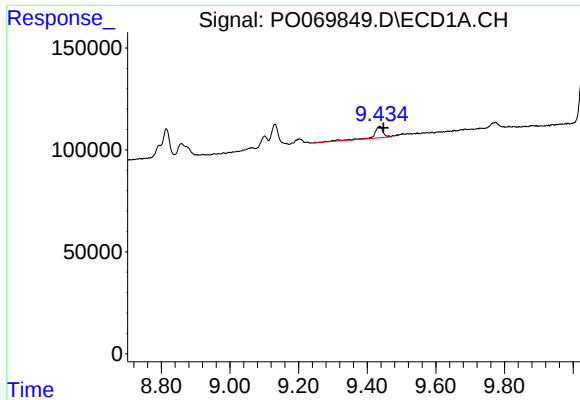
#42 AR-1268-2

R.T.: 8.858 min
Delta R.T.: -0.028 min
Response: 125035
Conc: 15.09 ng/ml



#42 AR-1268-2

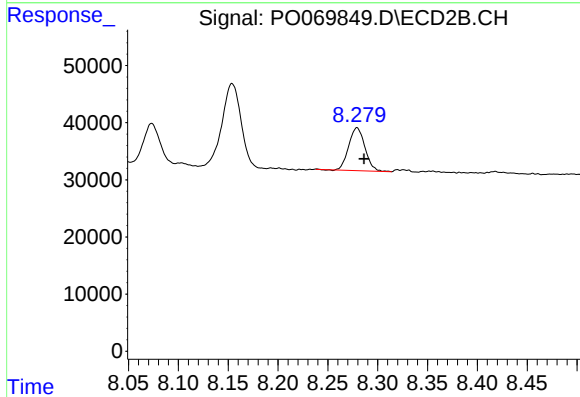
R.T.: 7.778 min
Delta R.T.: -0.013 min
Response: 341463
Conc: 47.80 ng/ml



#44 AR-1268-4

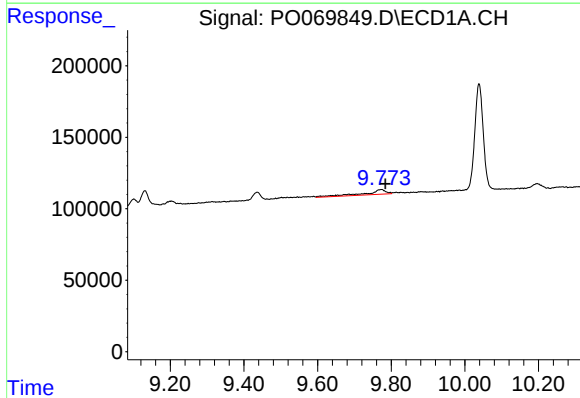
R.T.: 9.436 min
Delta R.T.: -0.011 min
Response: 102224
Conc: 33.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-01



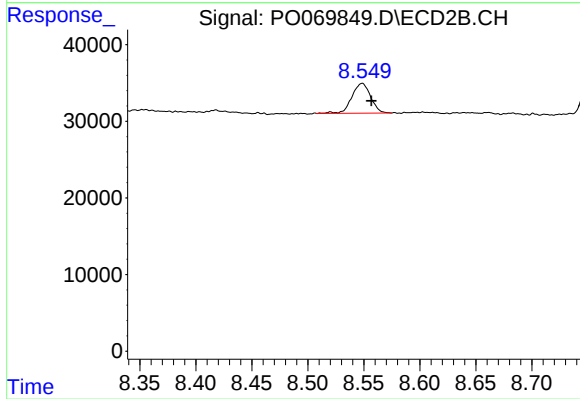
#44 AR-1268-4

R.T.: 8.279 min
Delta R.T.: -0.007 min
Response: 85192
Conc: 29.46 ng/ml



#45 AR-1268-5

R.T.: 9.774 min
Delta R.T.: -0.011 min
Response: 131040
Conc: 5.90 ng/ml



#45 AR-1268-5

R.T.: 8.549 min
Delta R.T.: -0.008 min
Response: 45225
Conc: 2.35 ng/ml