

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060421\
 Data File : P0078429.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2021 10:21
 Operator : DD\AJ
 Sample : M2584-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-02-060221

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:29:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.338	3.616	1281536	651745	17.340	21.569
2)	SA Decachlor...	9.949	8.804	859079	502163	17.376	17.270
Target Compounds							
3)	L1 AR-1016-1	5.631	4.861f	35316	9068	14.498	8.305 #
4)	L1 AR-1016-2	0.000	4.861	0	9068	N.D.	5.833 #
7)	L1 AR-1016-5	6.143	0.000	43433	0	25.107	N.D. #
8)	L2 AR-1221-1	4.582	0.000	26631	0	32.355	N.D. #
9)	L2 AR-1221-2	0.000	3.956f	0	12304	N.D.	44.668 #
10)	L2 AR-1221-3	4.784	4.051	41636	15466	20.876	17.342
11)	L3 AR-1232-1	4.784	4.051	41636	15466	27.220	22.249
12)	L3 AR-1232-2	0.000	4.861	0	9068	N.D.	13.631 #
15)	L3 AR-1232-5	0.000	5.368f	0	58183	N.D.	167.221 #
16)	L4 AR-1242-1	5.631	4.861	35316	9068	19.224	10.558 #
17)	L4 AR-1242-2	0.000	4.861	0	9068	N.D.	7.495 #
20)	L4 AR-1242-5	6.602	5.701	69862	35252	52.209	42.990
21)	L5 AR-1248-1	5.631	4.861	35316	9068	24.785	14.071 #
23)	L5 AR-1248-3	6.143	0.000	43433	0	19.582	N.D. #
24)	L5 AR-1248-4	6.548f	5.368f	319365	58183	137.205	50.803 #
25)	L5 AR-1248-5	6.602	5.762	69862	21214	30.877	20.246 #
26)	L6 AR-1254-1	6.548	5.701	319365	35252	128.673	20.441 #
27)	L6 AR-1254-2	6.760	5.862	386267	39121	99.540	24.405 #
28)	L6 AR-1254-3	7.148	6.295	1416839	603330	361.130	252.783 #
29)	L6 AR-1254-4	7.424	6.504f	64252	36903	23.660	25.418
30)	L6 AR-1254-5	7.846	6.933	61900	629533	21.166	276.969 #
31)	L7 AR-1260-1	7.284f	6.407	161903	70987	57.693	44.305
32)	L7 AR-1260-2	7.563	6.626	5496316	691881	1633.820	358.380 #
33)	L7 AR-1260-3	0.000	6.752	0	26250	N.D.	14.308 #
34)	L7 AR-1260-4	8.141	7.226f	54874	11634	20.485	7.718 #
35)	L7 AR-1260-5	8.461	7.478	35348	28215	6.883	8.091
36)	L8 AR-1262-1	0.000	6.933	0	629533	N.D.	536.503 #
37)	L8 AR-1262-2	8.461	7.478	35348	28215	5.872	7.233
38)	L8 AR-1262-3	0.000	7.761	0	12918	N.D.	8.027 #
39)	L8 AR-1262-4	0.000	7.821f	0	20184	N.D.	6.731 #
40)	L8 AR-1262-5	0.000	8.321	0	9451	N.D.	6.829 #
41)	L9 AR-1268-1	0.000	7.761	0	12918	N.D.	2.822 #
42)	L9 AR-1268-2	0.000	7.821f	0	20184	N.D.	4.878 #
44)	L9 AR-1268-4	0.000	8.321	0	9451	N.D.	6.247 #
45)	L9 AR-1268-5	9.686	8.587	37490	26899	2.144	2.553

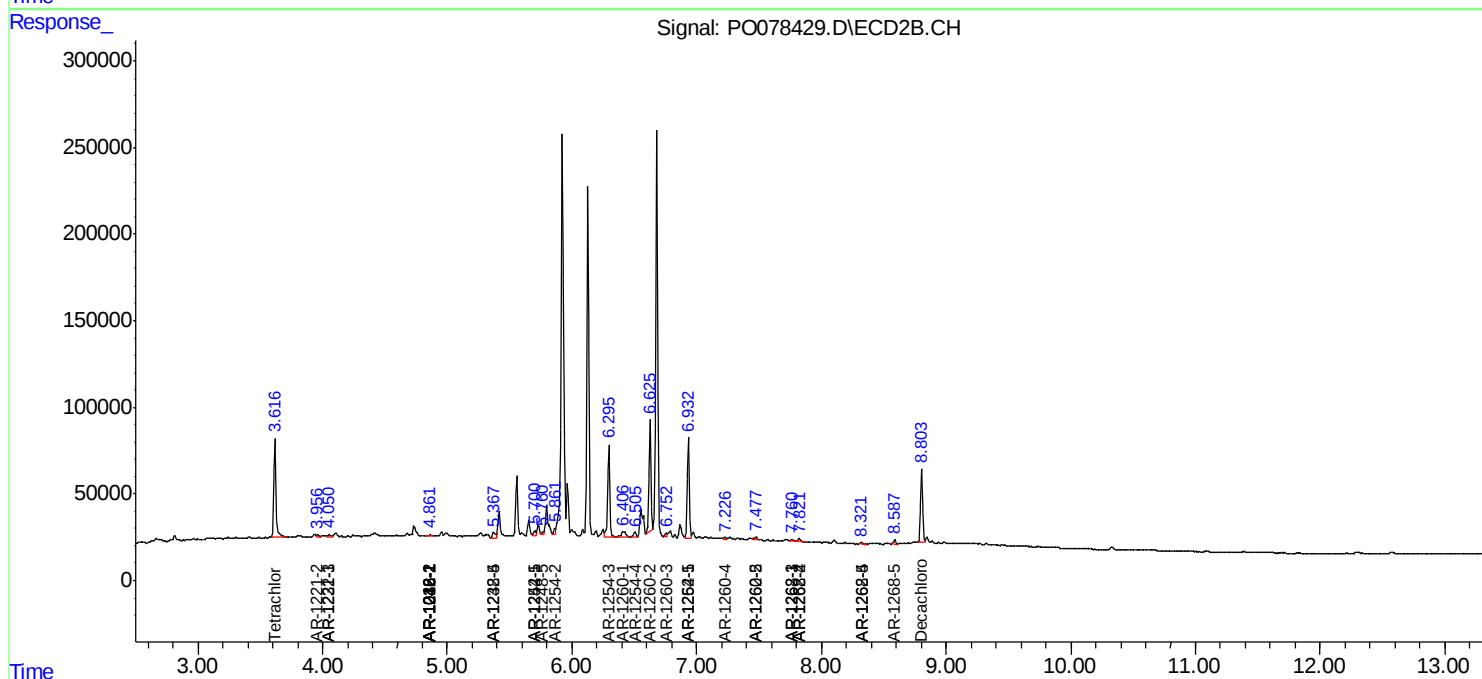
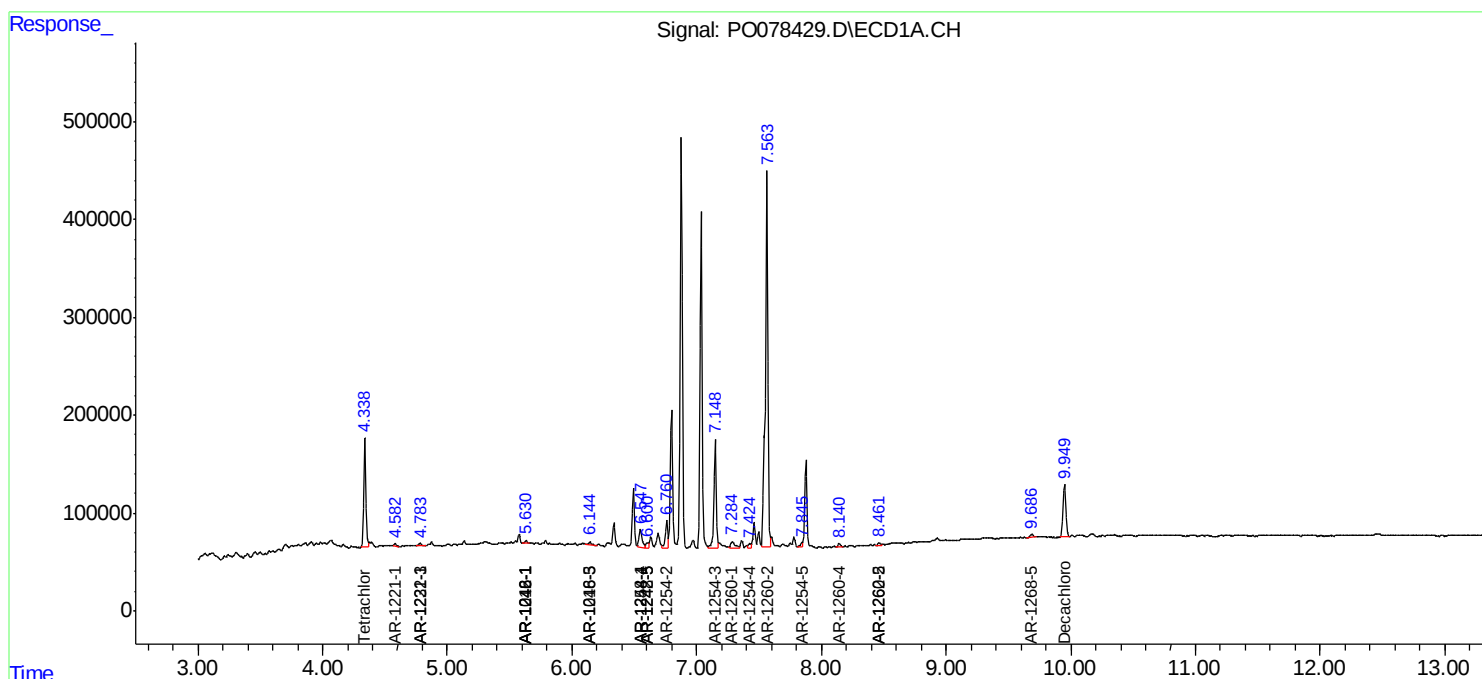
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

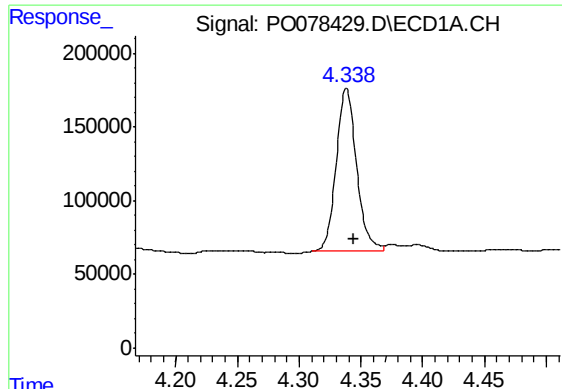
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060421\
Data File : PO078429.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2021 10:21
Operator : DD\AJ
Sample : M2584-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
EO-02-060221

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:29:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

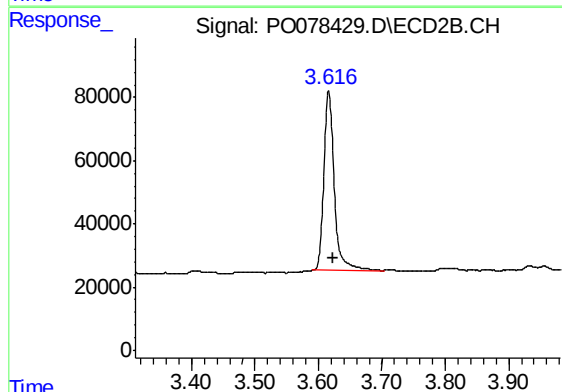




#1 Tetrachloro-m-xylene

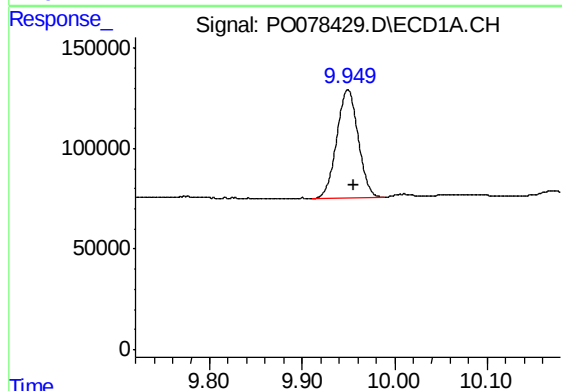
R.T.: 4.338 min
Delta R.T.: -0.006 min
Response: 1281536
Conc: 17.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



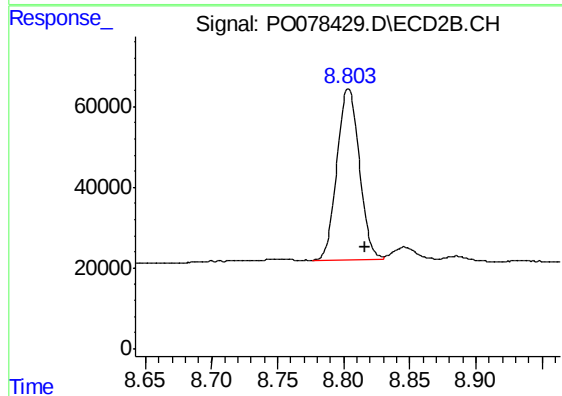
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.007 min
Response: 651745
Conc: 21.57 ng/ml



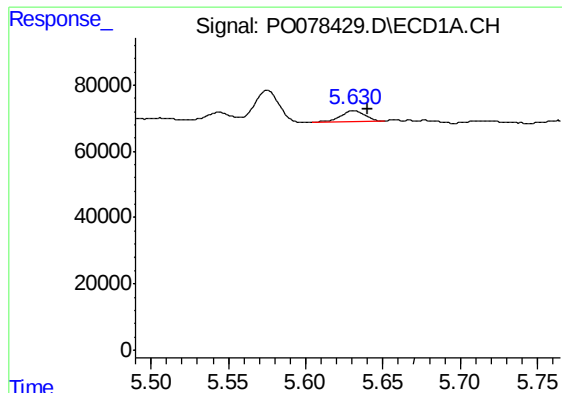
#2 Decachlorobiphenyl

R.T.: 9.949 min
Delta R.T.: -0.006 min
Response: 859079
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

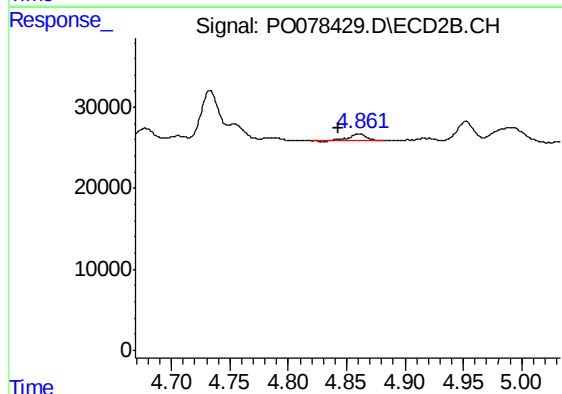
R.T.: 8.804 min
Delta R.T.: -0.013 min
Response: 502163
Conc: 17.27 ng/ml



#3 AR-1016-1

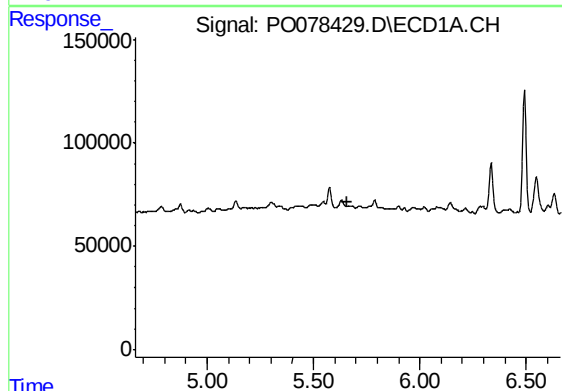
R.T.: 5.631 min
Delta R.T.: -0.009 min
Response: 35316
Conc: 14.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



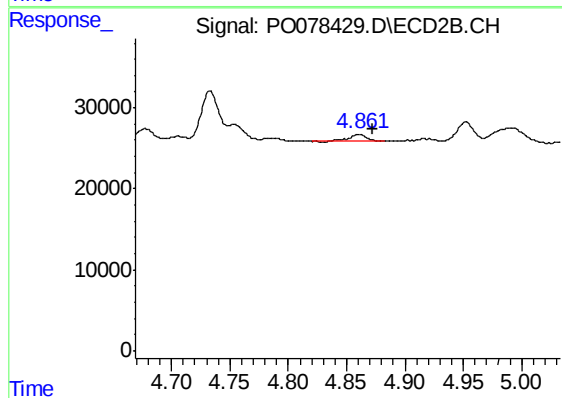
#3 AR-1016-1

R.T.: 4.861 min
Delta R.T.: 0.018 min
Response: 9068
Conc: 8.31 ng/ml



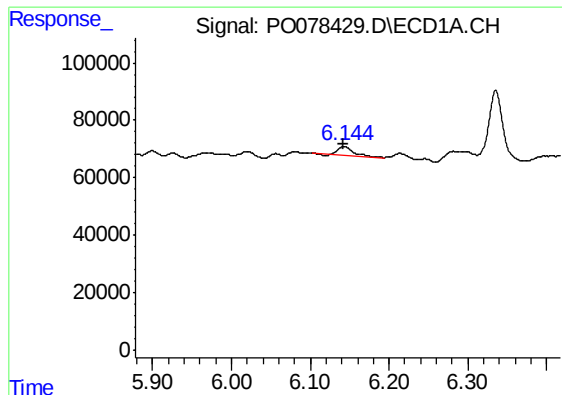
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



#4 AR-1016-2

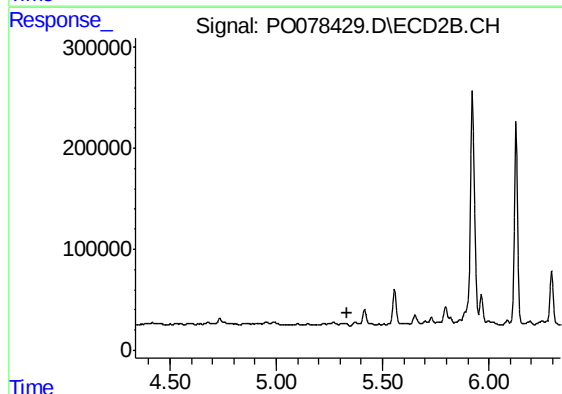
R.T.: 4.861 min
Delta R.T.: -0.012 min
Response: 9068
Conc: 5.83 ng/ml



#7 AR-1016-5

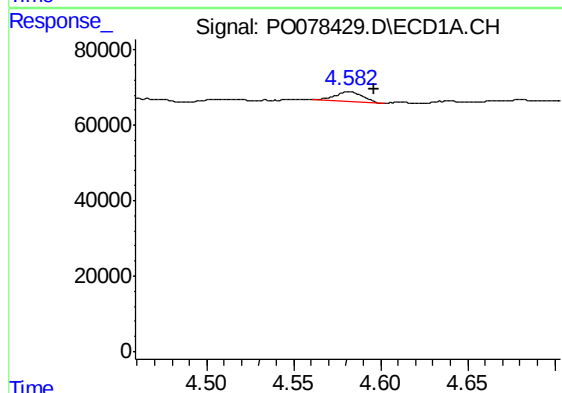
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 43433
Conc: 25.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



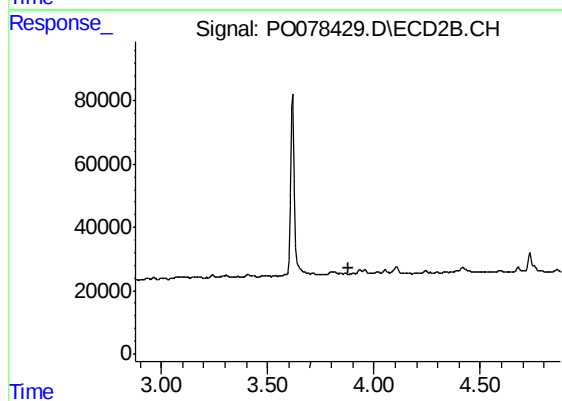
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



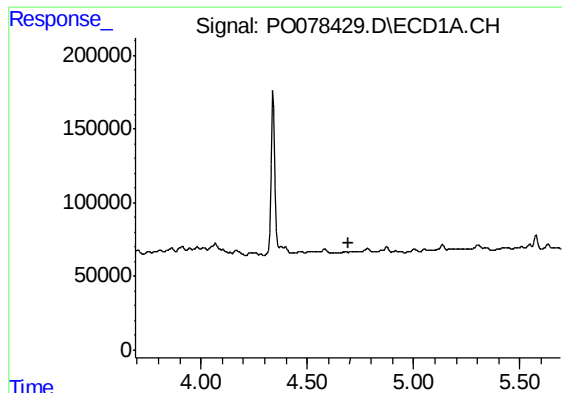
#8 AR-1221-1

R.T.: 4.582 min
Delta R.T.: -0.014 min
Response: 26631
Conc: 32.36 ng/ml



#8 AR-1221-1

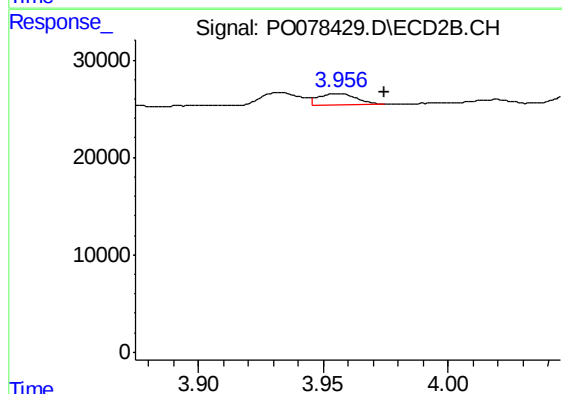
R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#9 AR-1221-2

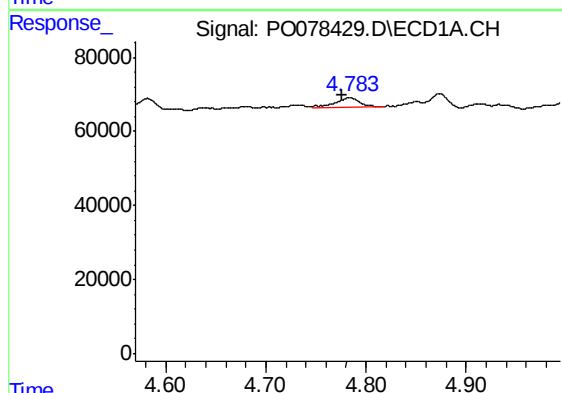
R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



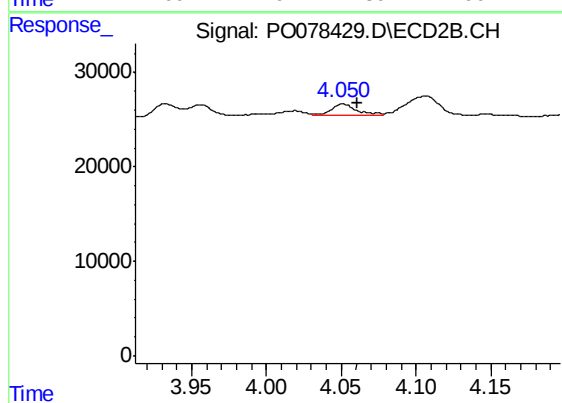
#9 AR-1221-2

R.T.: 3.956 min
Delta R.T.: -0.018 min
Response: 12304
Conc: 44.67 ng/ml



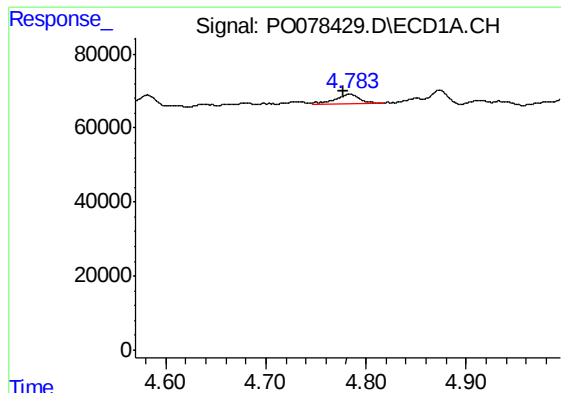
#10 AR-1221-3

R.T.: 4.784 min
Delta R.T.: 0.008 min
Response: 41636
Conc: 20.88 ng/ml



#10 AR-1221-3

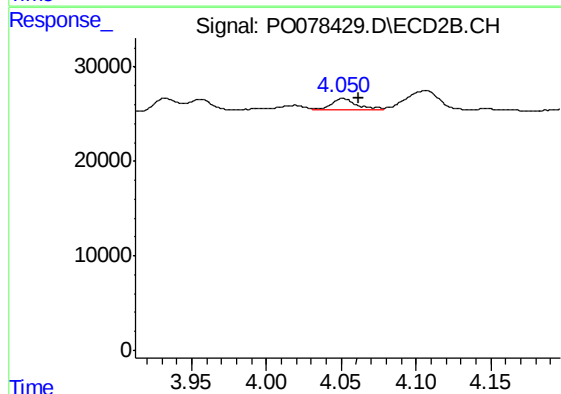
R.T.: 4.051 min
Delta R.T.: -0.010 min
Response: 15466
Conc: 17.34 ng/ml



#11 AR-1232-1

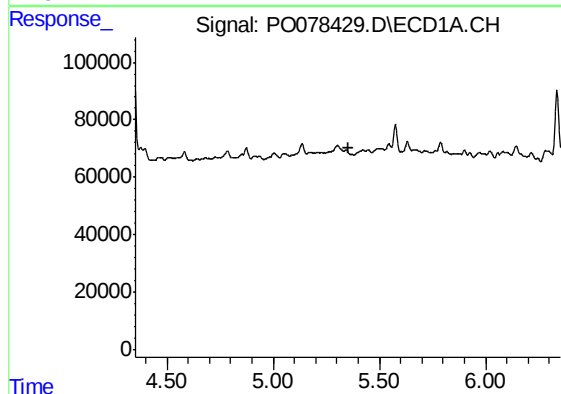
R.T.: 4.784 min
Delta R.T.: 0.006 min
Response: 41636
Conc: 27.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



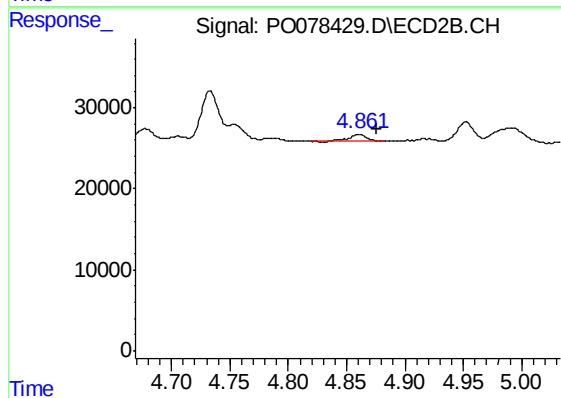
#11 AR-1232-1

R.T.: 4.051 min
Delta R.T.: -0.011 min
Response: 15466
Conc: 22.25 ng/ml



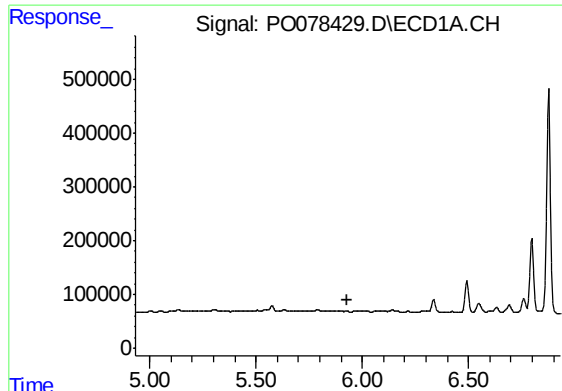
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.



#12 AR-1232-2

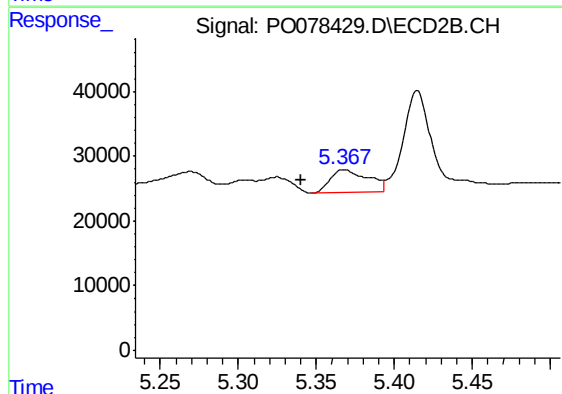
R.T.: 4.861 min
Delta R.T.: -0.015 min
Response: 9068
Conc: 13.63 ng/ml



#15 AR-1232-5

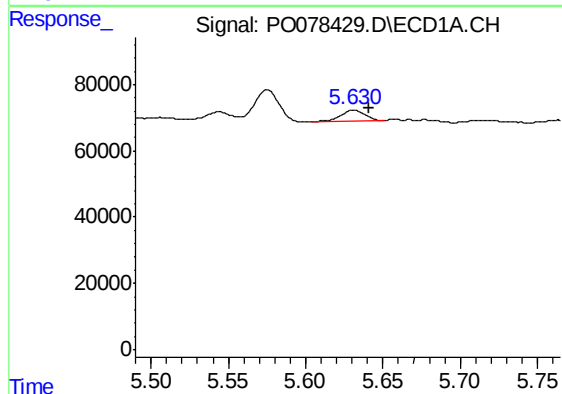
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



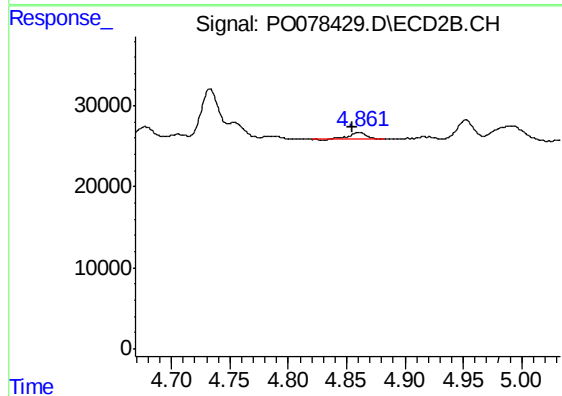
#15 AR-1232-5

R.T.: 5.368 min
Delta R.T.: 0.028 min
Response: 58183
Conc: 167.22 ng/ml



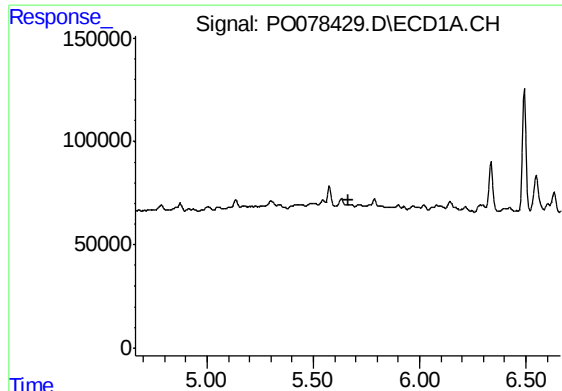
#16 AR-1242-1

R.T.: 5.631 min
Delta R.T.: -0.010 min
Response: 35316
Conc: 19.22 ng/ml



#16 AR-1242-1

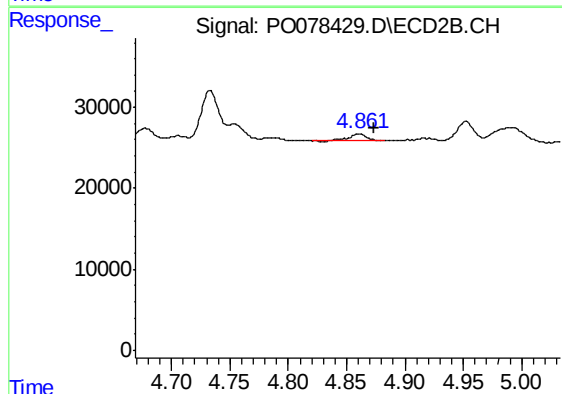
R.T.: 4.861 min
Delta R.T.: 0.006 min
Response: 9068
Conc: 10.56 ng/ml



#17 AR-1242-2

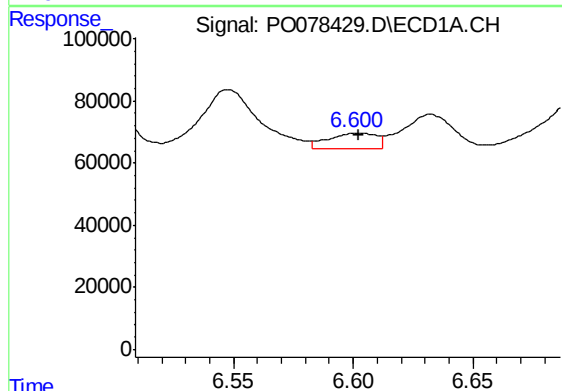
R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



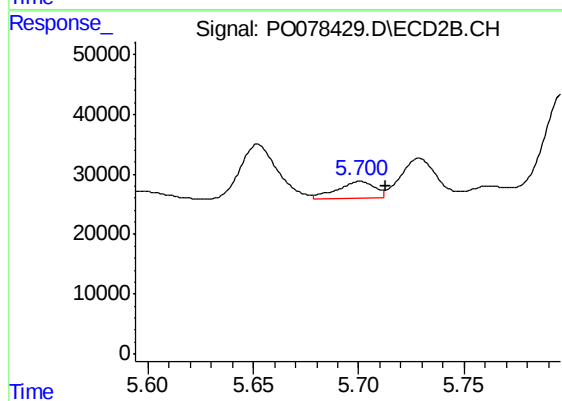
#17 AR-1242-2

R.T.: 4.861 min
Delta R.T.: -0.013 min
Response: 9068
Conc: 7.49 ng/ml



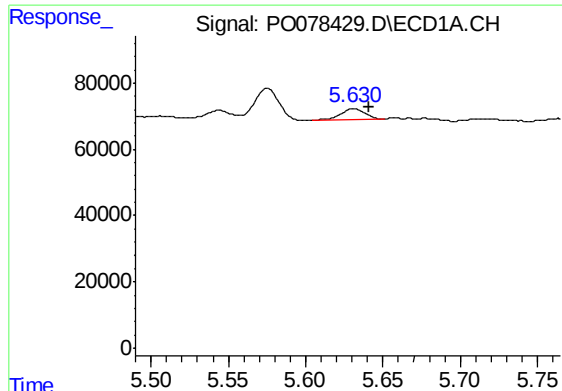
#20 AR-1242-5

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 69862
Conc: 52.21 ng/ml



#20 AR-1242-5

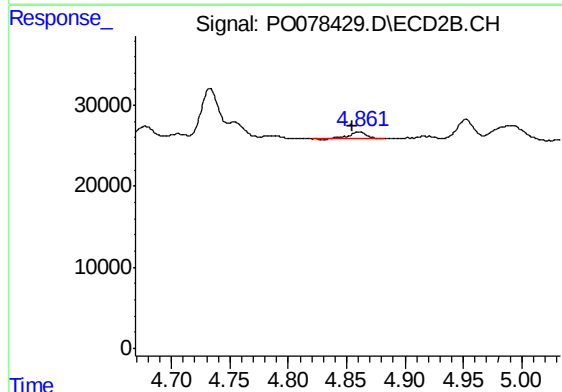
R.T.: 5.701 min
Delta R.T.: -0.012 min
Response: 35252
Conc: 42.99 ng/ml



#21 AR-1248-1

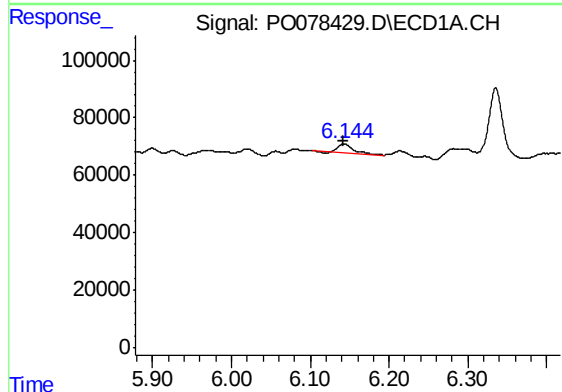
R.T.: 5.631 min
Delta R.T.: -0.010 min
Response: 35316
Conc: 24.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



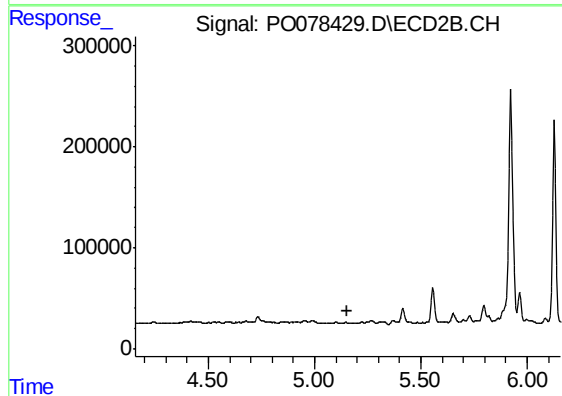
#21 AR-1248-1

R.T.: 4.861 min
Delta R.T.: 0.006 min
Response: 9068
Conc: 14.07 ng/ml



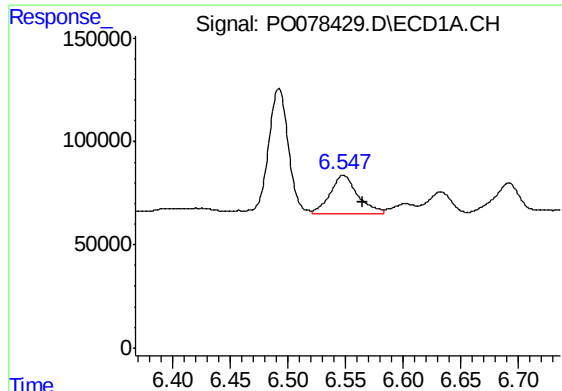
#23 AR-1248-3

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 43433
Conc: 19.58 ng/ml



#23 AR-1248-3

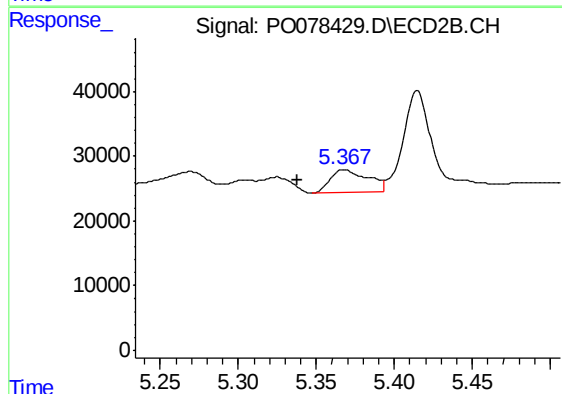
R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#24 AR-1248-4

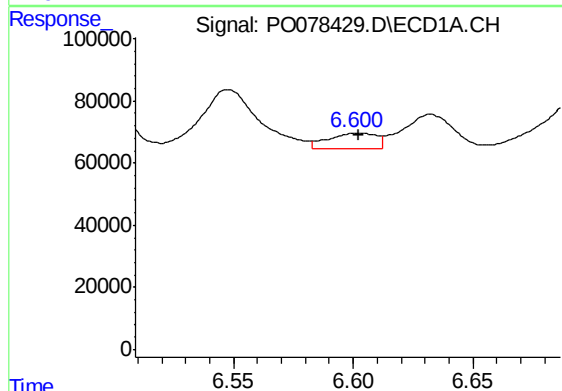
R.T.: 6.548 min
Delta R.T.: -0.017 min
Response: 319365
Conc: 137.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



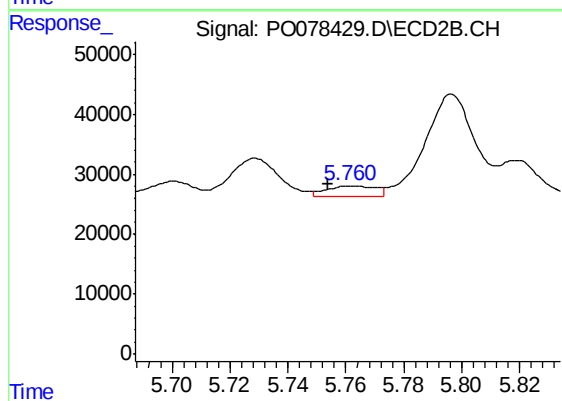
#24 AR-1248-4

R.T.: 5.368 min
Delta R.T.: 0.030 min
Response: 58183
Conc: 50.80 ng/ml



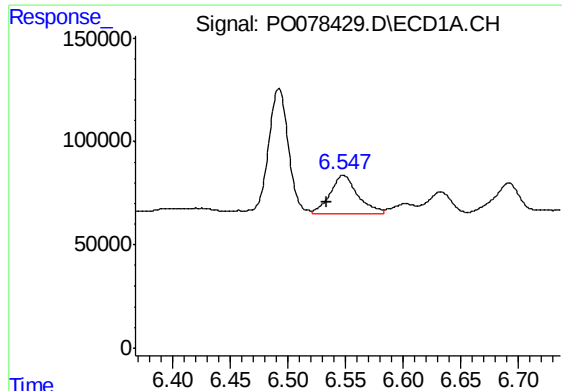
#25 AR-1248-5

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 69862
Conc: 30.88 ng/ml



#25 AR-1248-5

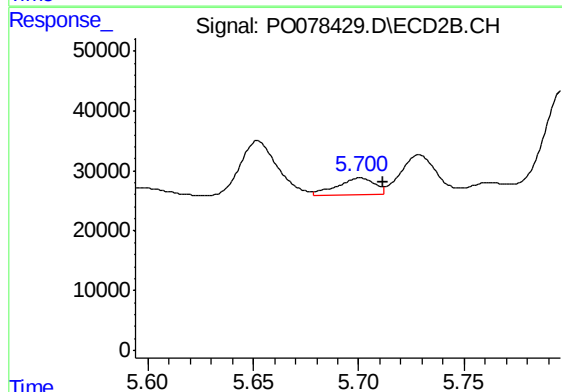
R.T.: 5.762 min
Delta R.T.: 0.008 min
Response: 21214
Conc: 20.25 ng/ml



#26 AR-1254-1

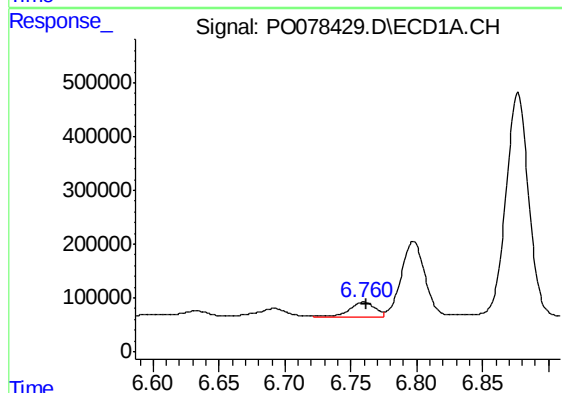
R.T.: 6.548 min
Delta R.T.: 0.014 min
Response: 319365
Conc: 128.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



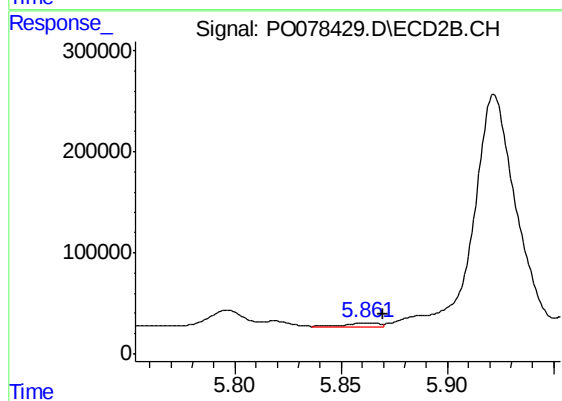
#26 AR-1254-1

R.T.: 5.701 min
Delta R.T.: -0.011 min
Response: 35252
Conc: 20.44 ng/ml



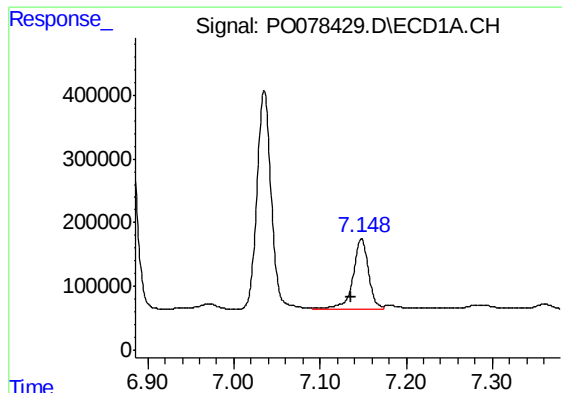
#27 AR-1254-2

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 386267
Conc: 99.54 ng/ml



#27 AR-1254-2

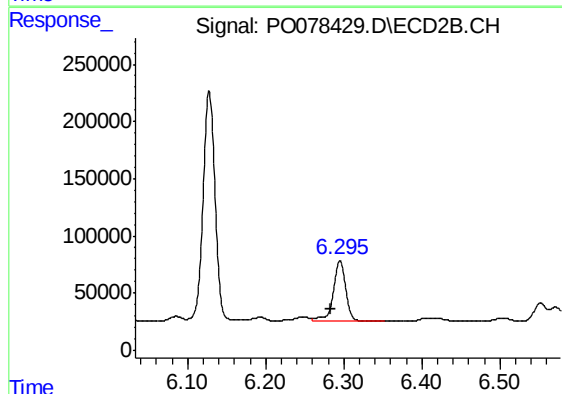
R.T.: 5.862 min
Delta R.T.: -0.008 min
Response: 39121
Conc: 24.41 ng/ml



#28 AR-1254-3

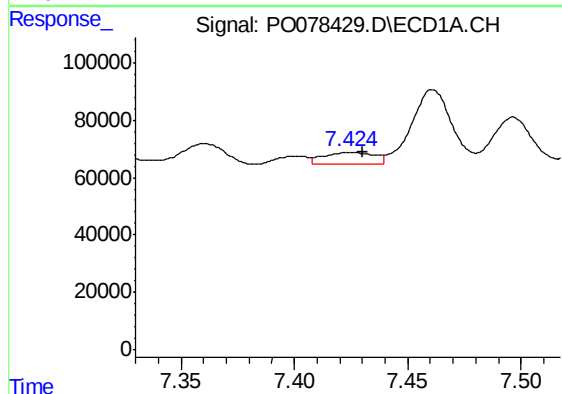
R.T.: 7.148 min
Delta R.T.: 0.011 min
Response: 1416839
Conc: 361.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



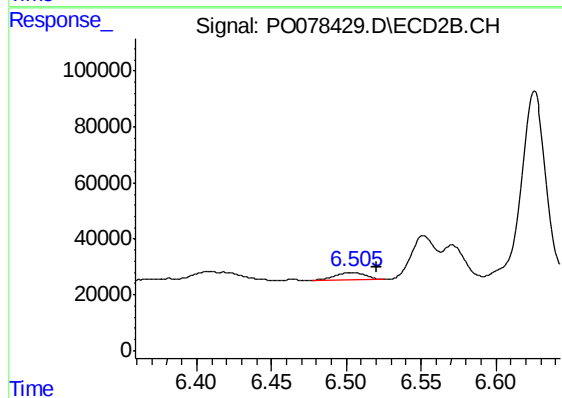
#28 AR-1254-3

R.T.: 6.295 min
Delta R.T.: 0.012 min
Response: 603330
Conc: 252.78 ng/ml



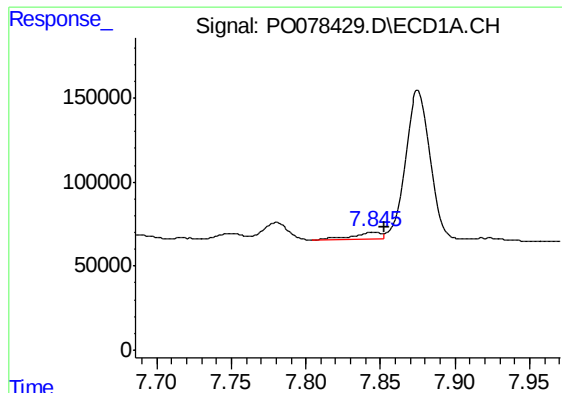
#29 AR-1254-4

R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 64252
Conc: 23.66 ng/ml



#29 AR-1254-4

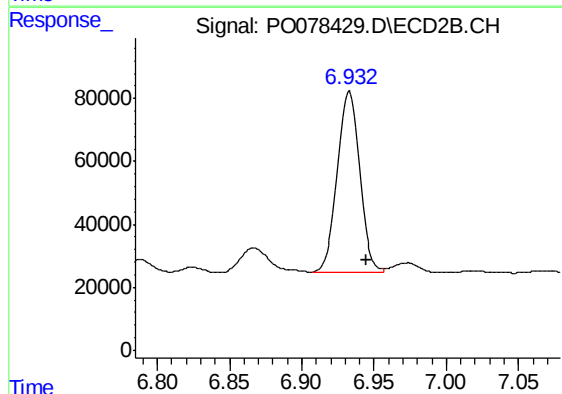
R.T.: 6.504 min
Delta R.T.: -0.016 min
Response: 36903
Conc: 25.42 ng/ml



#30 AR-1254-5

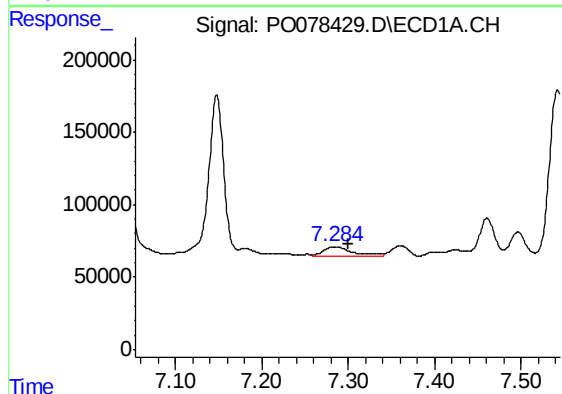
R.T.: 7.846 min
Delta R.T.: -0.007 min
Response: 61900
Conc: 21.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



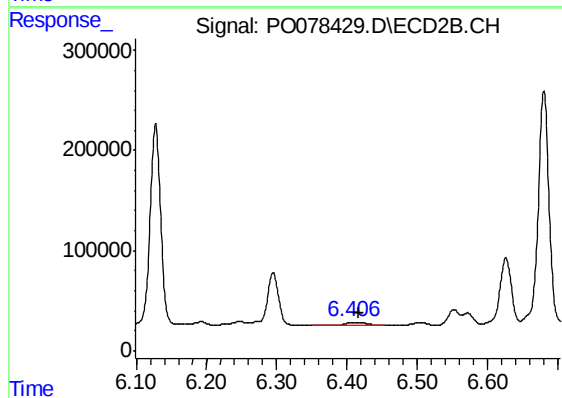
#30 AR-1254-5

R.T.: 6.933 min
Delta R.T.: -0.012 min
Response: 629533
Conc: 276.97 ng/ml



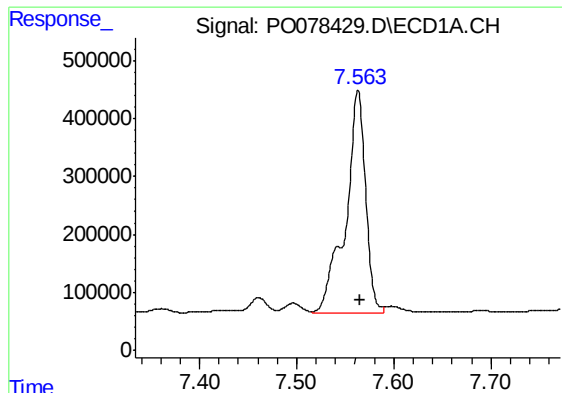
#31 AR-1260-1

R.T.: 7.284 min
Delta R.T.: -0.017 min
Response: 161903
Conc: 57.69 ng/ml



#31 AR-1260-1

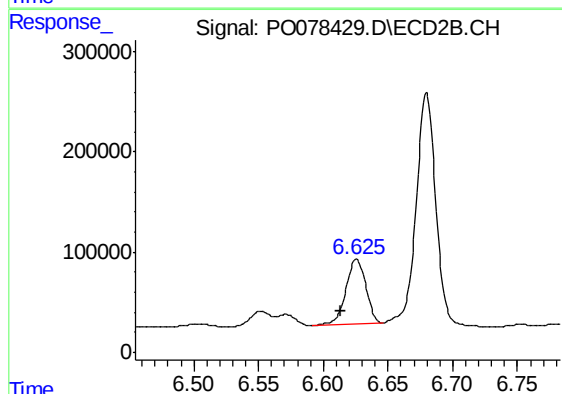
R.T.: 6.407 min
Delta R.T.: -0.010 min
Response: 70987
Conc: 44.30 ng/ml



#32 AR-1260-2

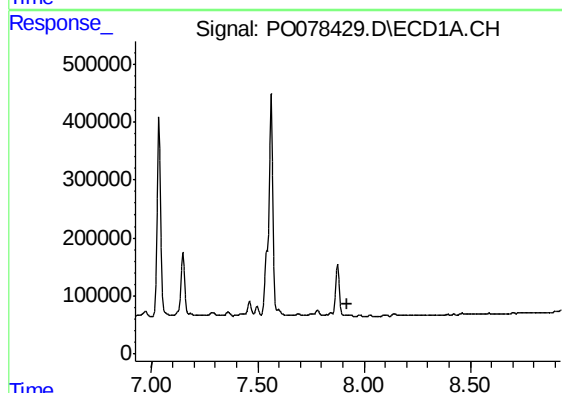
R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 5496316
Conc: 1633.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



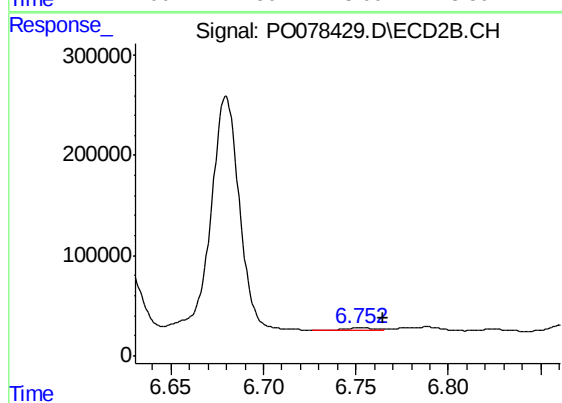
#32 AR-1260-2

R.T.: 6.626 min
Delta R.T.: 0.012 min
Response: 691881
Conc: 358.38 ng/ml



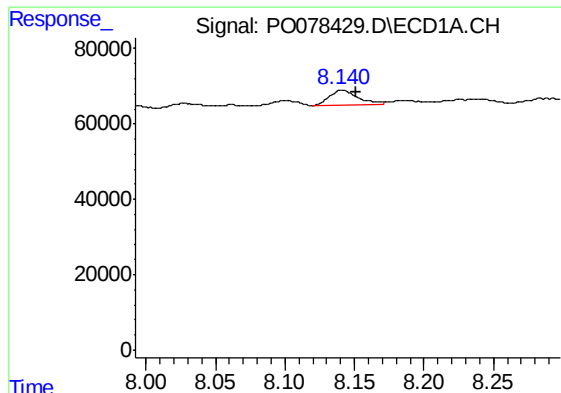
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.924 min
Response: 0
Conc: N.D.



#33 AR-1260-3

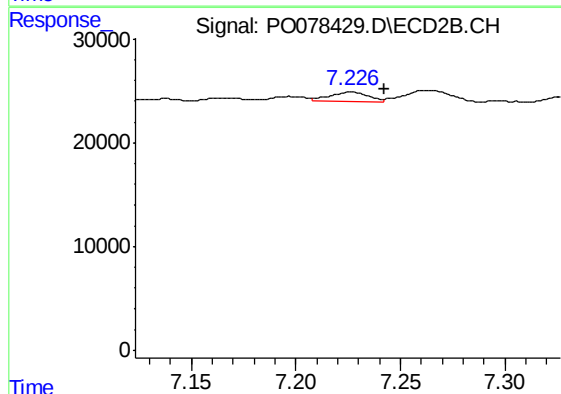
R.T.: 6.752 min
Delta R.T.: -0.013 min
Response: 26250
Conc: 14.31 ng/ml



#34 AR-1260-4

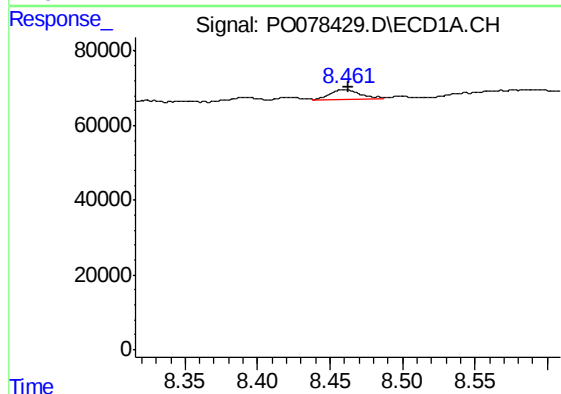
R.T.: 8.141 min
Delta R.T.: -0.010 min
Response: 54874
Conc: 20.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



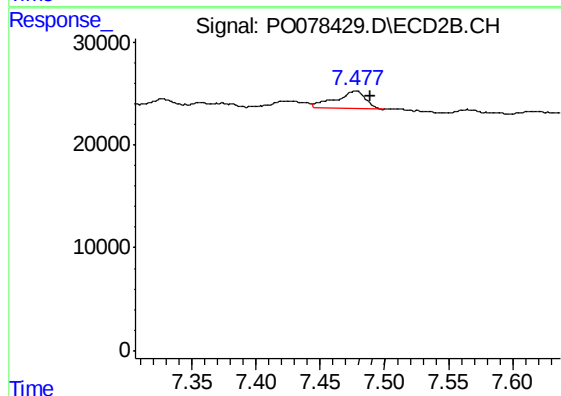
#34 AR-1260-4

R.T.: 7.226 min
Delta R.T.: -0.016 min
Response: 11634
Conc: 7.72 ng/ml



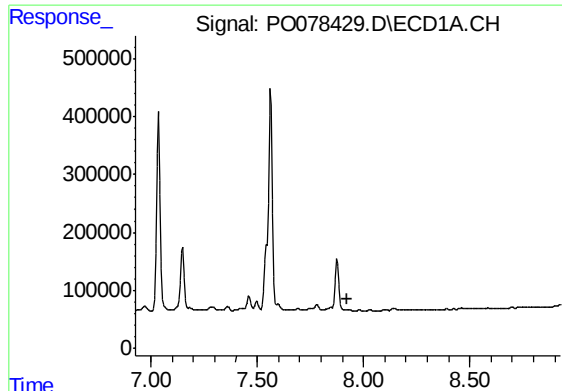
#35 AR-1260-5

R.T.: 8.461 min
Delta R.T.: -0.003 min
Response: 35348
Conc: 6.88 ng/ml



#35 AR-1260-5

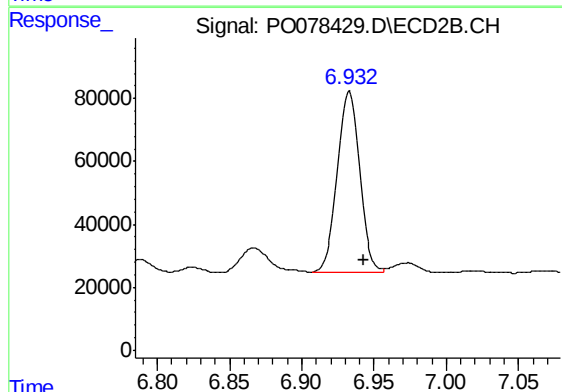
R.T.: 7.478 min
Delta R.T.: -0.012 min
Response: 28215
Conc: 8.09 ng/ml



#36 AR-1262-1

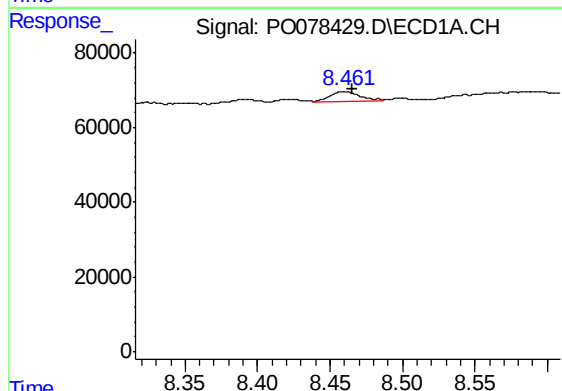
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



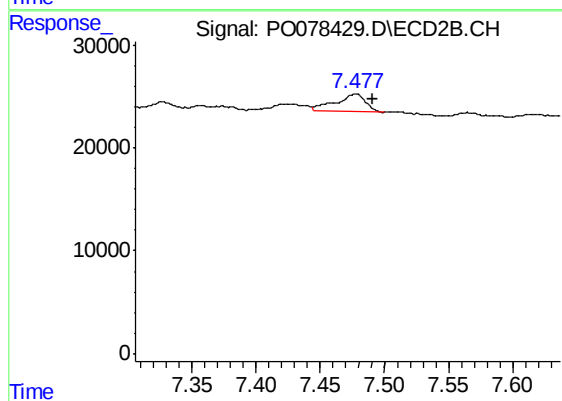
#36 AR-1262-1

R.T.: 6.933 min
Delta R.T.: -0.010 min
Response: 629533
Conc: 536.50 ng/ml



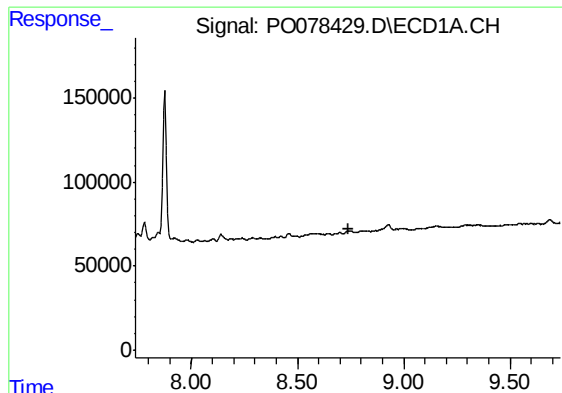
#37 AR-1262-2

R.T.: 8.461 min
Delta R.T.: -0.005 min
Response: 35348
Conc: 5.87 ng/ml



#37 AR-1262-2

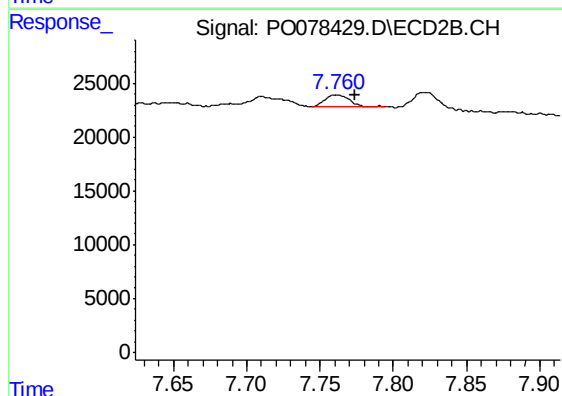
R.T.: 7.478 min
Delta R.T.: -0.013 min
Response: 28215
Conc: 7.23 ng/ml



#38 AR-1262-3

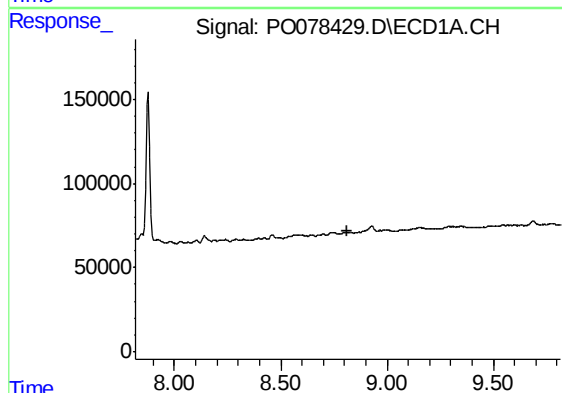
R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



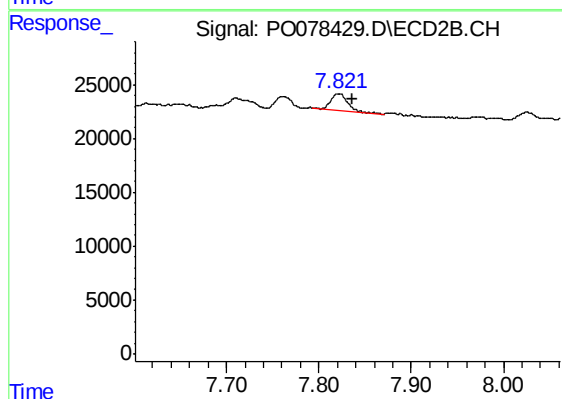
#38 AR-1262-3

R.T.: 7.761 min
Delta R.T.: -0.014 min
Response: 12918
Conc: 8.03 ng/ml



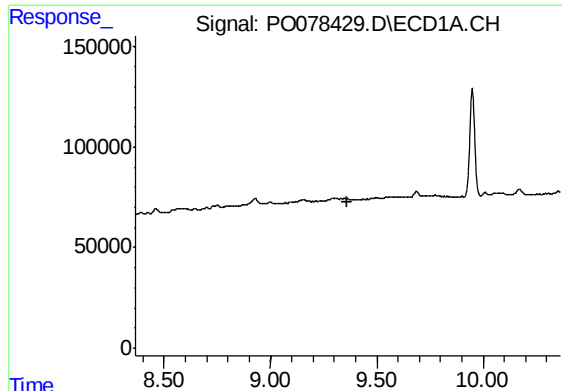
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.816 min
Response: 0
Conc: N.D.



#39 AR-1262-4

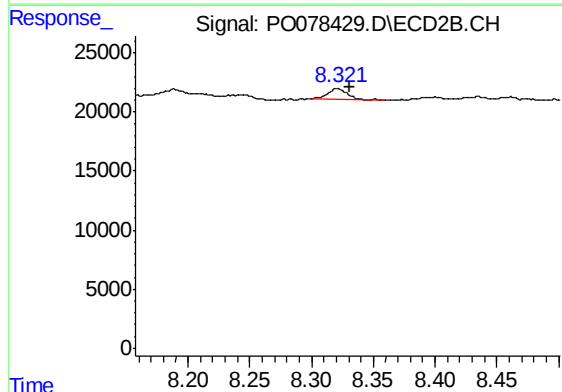
R.T.: 7.821 min
Delta R.T.: -0.015 min
Response: 20184
Conc: 6.73 ng/ml



#40 AR-1262-5

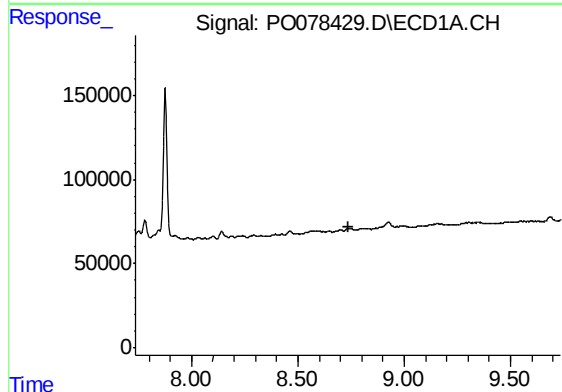
R.T.: 0.000 min
Exp R.T. : 9.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



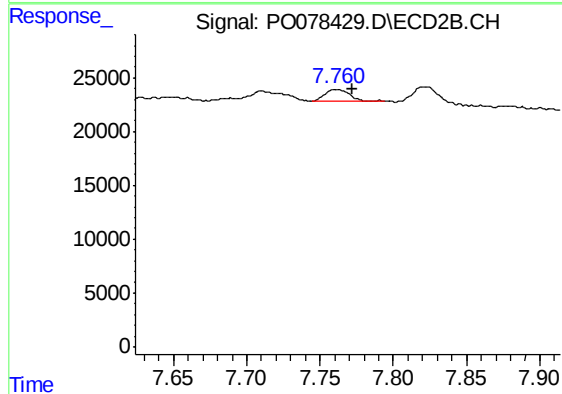
#40 AR-1262-5

R.T.: 8.321 min
Delta R.T.: -0.010 min
Response: 9451
Conc: 6.83 ng/ml



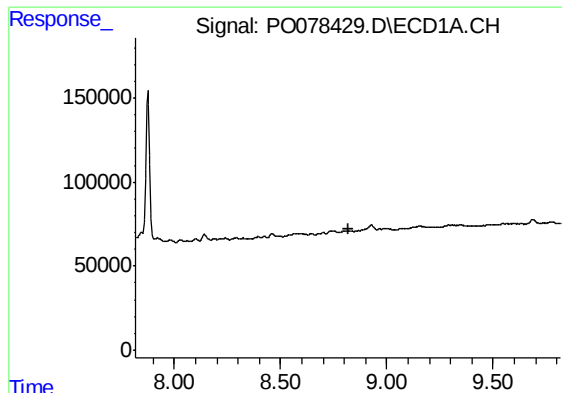
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.735 min
Response: 0
Conc: N.D.



#41 AR-1268-1

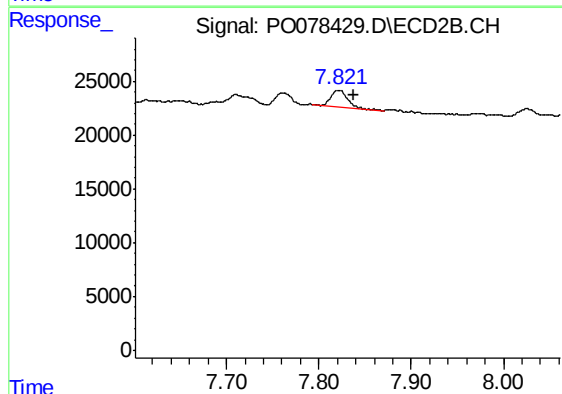
R.T.: 7.761 min
Delta R.T.: -0.012 min
Response: 12918
Conc: 2.82 ng/ml



#42 AR-1268-2

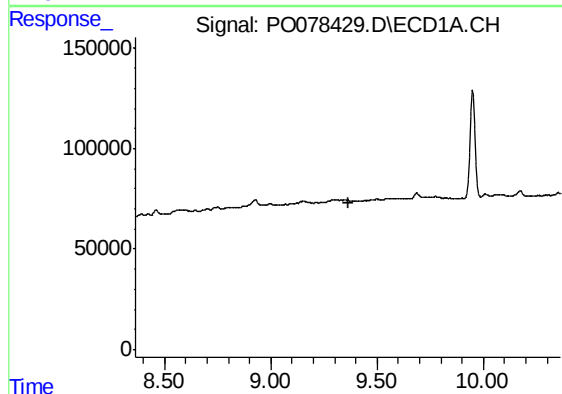
R.T.: 0.000 min
Exp R.T. : 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



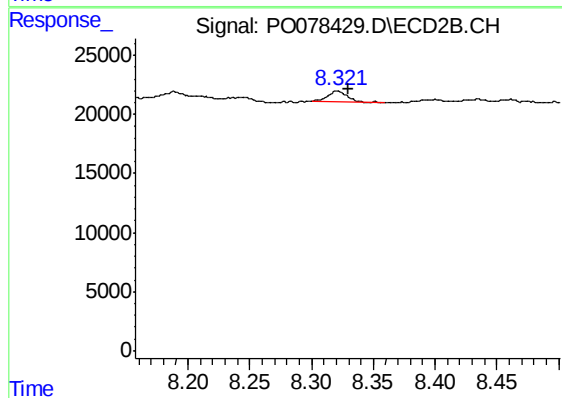
#42 AR-1268-2

R.T.: 7.821 min
Delta R.T.: -0.016 min
Response: 20184
Conc: 4.88 ng/ml



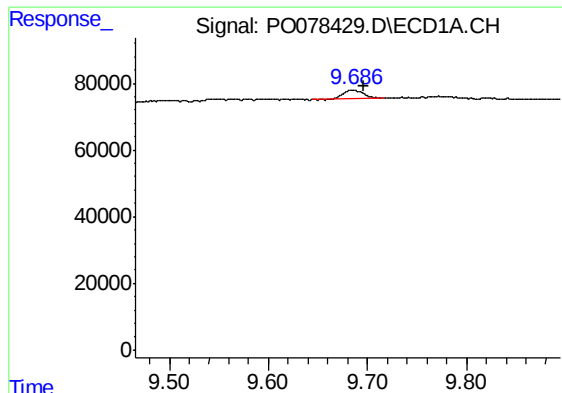
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.363 min
Response: 0
Conc: N.D.



#44 AR-1268-4

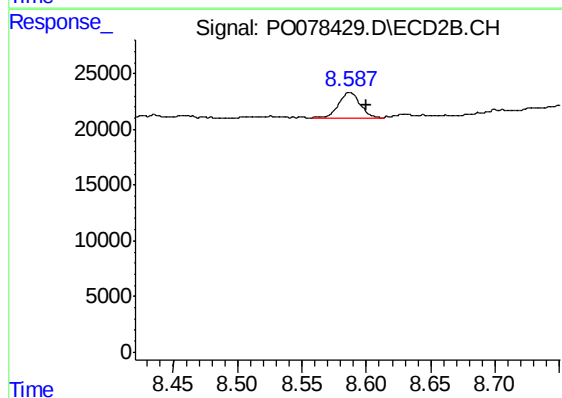
R.T.: 8.321 min
Delta R.T.: -0.009 min
Response: 9451
Conc: 6.25 ng/ml



#45 AR-1268-5

R.T.: 9.686 min
Delta R.T.: -0.010 min
Response: 37490
Conc: 2.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-060221



#45 AR-1268-5

R.T.: 8.587 min
Delta R.T.: -0.013 min
Response: 26899
Conc: 2.55 ng/ml