

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
 Data File : P0075495.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 9:41
 Operator : AJ/MA
 Sample : M1292-14
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OU421-010-0205

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 04:28:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.923	3.995	2423893	1177516	23.951	24.495
2)	SA Decachlor...	10.939	9.245	2692230	1323543	27.904	27.266
Target Compounds							
3)	L1 AR-1016-1	6.259	0.000	28799	0	7.289	N.D. #
4)	L1 AR-1016-2	6.259	0.000	28799	0	5.251	N.D. #
6)	L1 AR-1016-4	6.440	0.000	16046	0	5.827	N.D. #
8)	L2 AR-1221-1	5.178	0.000	60511	0	50.613	N.D. #
9)	L2 AR-1221-2	5.275	4.344	32101	17271	36.361	37.130
10)	L2 AR-1221-3	5.381f	0.000	45540	0	16.493	N.D. #
11)	L3 AR-1232-1	5.381f	0.000	45540	0	20.267	N.D. #
13)	L3 AR-1232-3	6.259	0.000	28799	0	12.025	N.D. #
14)	L3 AR-1232-4	6.440	0.000	16046	0	13.614	N.D. #
15)	L3 AR-1232-5	6.549	0.000	22840	0	28.433	N.D. #
16)	L4 AR-1242-1	6.259	0.000	28799	0	9.165	N.D. #
17)	L4 AR-1242-2	6.259	0.000	28799	0	6.565	N.D. #
19)	L4 AR-1242-4	6.440	0.000	16046	0	7.272	N.D. #
20)	L4 AR-1242-5	0.000	6.103	0	84969	N.D.	56.451 #
21)	L5 AR-1248-1	6.259	0.000	28799	0	12.373	N.D. #
22)	L5 AR-1248-2	6.549	0.000	22840	0	7.444	N.D. #
24)	L5 AR-1248-4	7.193	0.000	591141	0	133.420	N.D. #
26)	L6 AR-1254-1	7.136f	6.103	263069	84969	61.039	27.434 #
27)	L6 AR-1254-2	7.399	6.260	254074	54448	37.684	20.276 #
28)	L6 AR-1254-3	7.780	6.677	253772	47923	36.799	11.239 #
29)	L6 AR-1254-4	8.068	6.916	67275	17222	11.128	5.909 #
30)	L6 AR-1254-5	8.496	7.341	152347	338981	27.254	87.341 #
31)	L7 AR-1260-1	7.940	6.829	112302	158974	24.342	58.560 #
32)	L7 AR-1260-2	8.205	7.010	668185	170626	103.522	51.434 #
33)	L7 AR-1260-3	8.572	7.165	1594614	177814	292.227	59.829 #
34)	L7 AR-1260-4	8.820f	7.641	1110459	562765	216.022	216.329
35)	L7 AR-1260-5	9.130	7.889	1329762	720192	112.680	113.804
36)	L8 AR-1262-1	8.572	7.341	1594614	338981	182.733	155.409
37)	L8 AR-1262-2	9.130	7.889	1329762	720192	87.936	93.910
38)	L8 AR-1262-3	9.441	8.173	3201556	1625175	306.462	491.090 #
39)	L8 AR-1262-4	9.536	8.238	3192881	1684620	431.988	293.395 #
40)	L8 AR-1262-5	10.197	8.731	1742242	875593	335.957	318.299
41)	L9 AR-1268-1	9.441	8.173	3201556	1625175	169.963	174.189
42)	L9 AR-1268-2	9.536	8.238	3192881	1684620	201.351	201.091
43)	L9 AR-1268-3	9.760	8.442	974571	507181	70.127	70.056
44)	L9 AR-1268-4	10.197	8.731	1742242	875593	295.753	277.916
45)	L9 AR-1268-5	10.607	9.007	3660449	1863298	87.650	87.825

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
Data File : P0075495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 9:41
Operator : AJ/MA
Sample : M1292-14
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 04:28:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

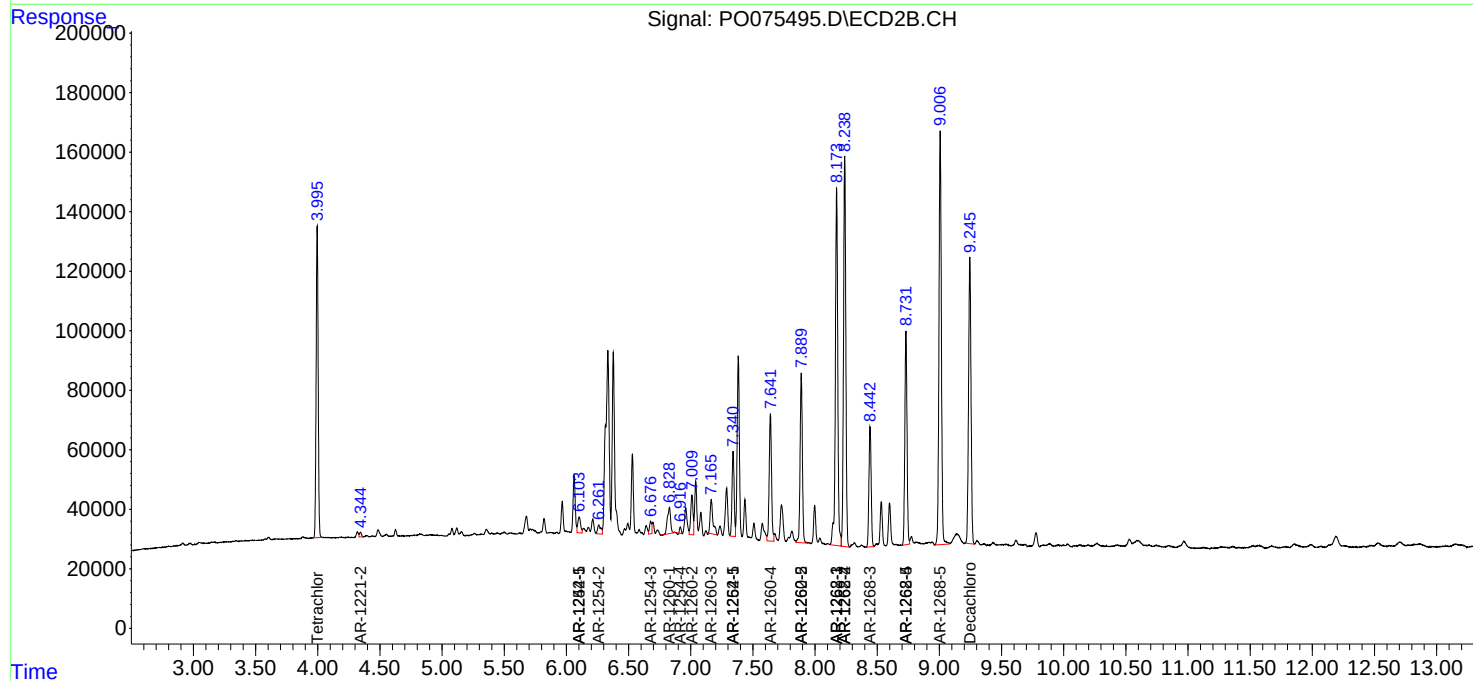
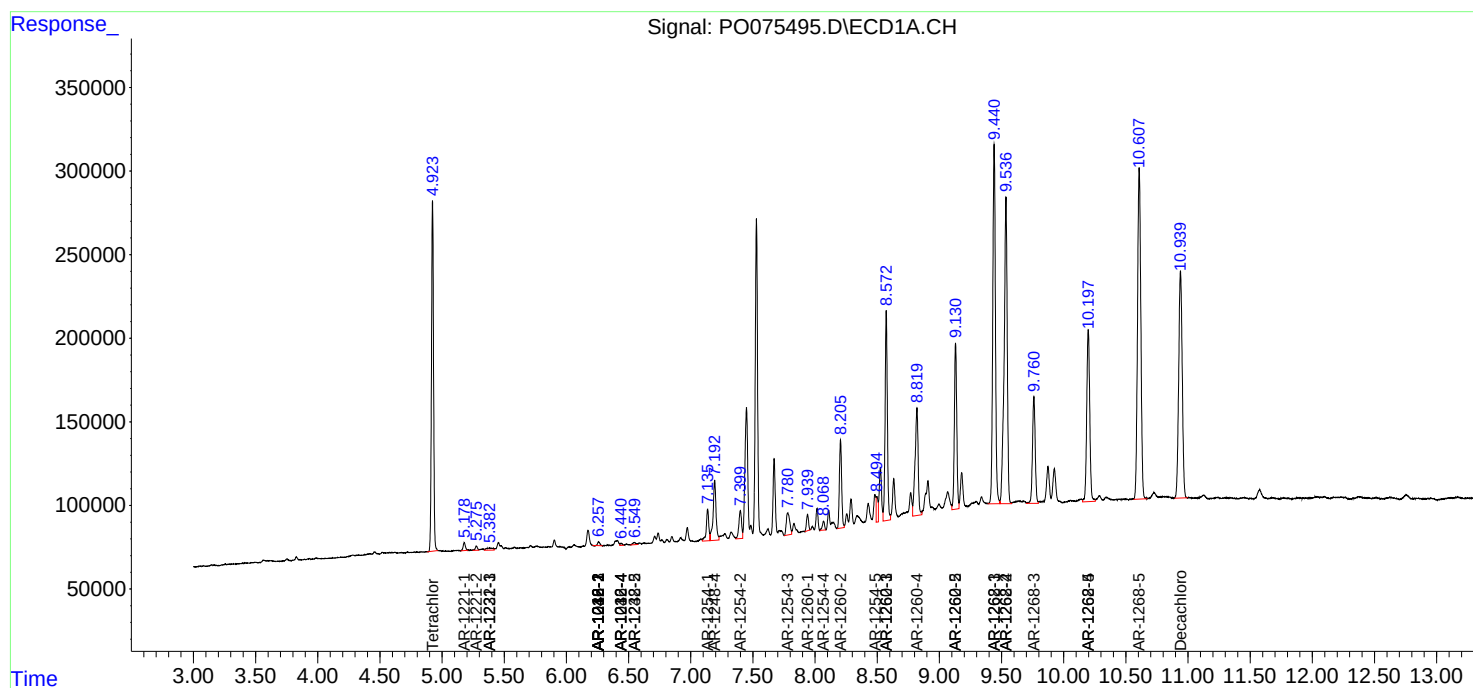
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

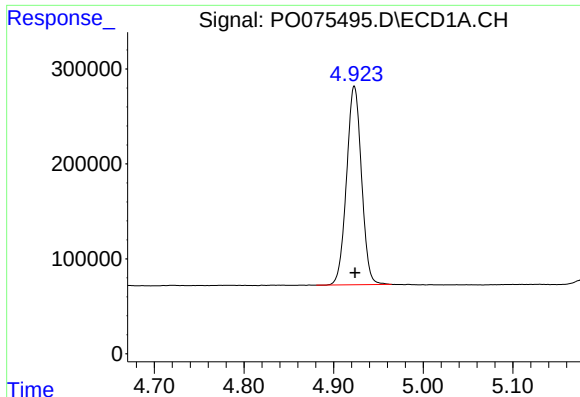
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020321\
Data File : PO075495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 9:41
Operator : AJ/MA
Sample : M1292-14
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 04:28:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

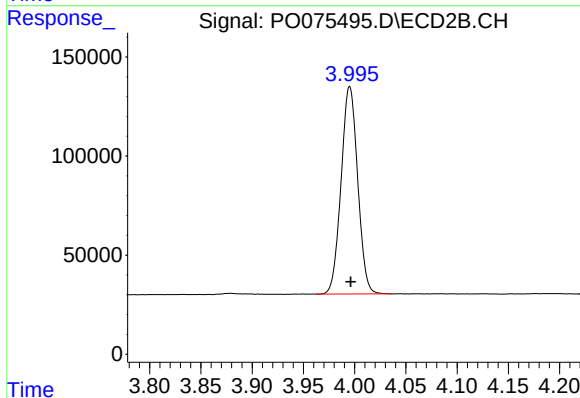




#1 Tetrachloro-m-xylene

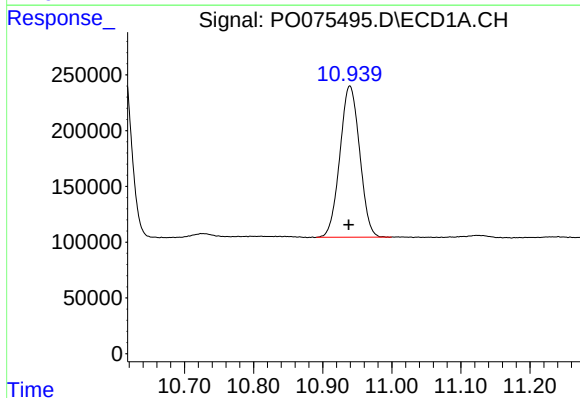
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 2423893
Conc: 23.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



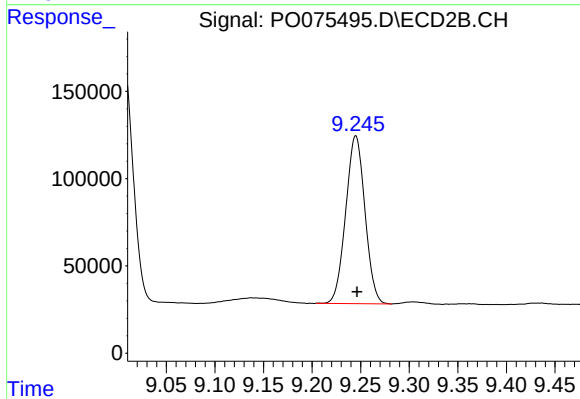
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 1177516
Conc: 24.50 ng/ml



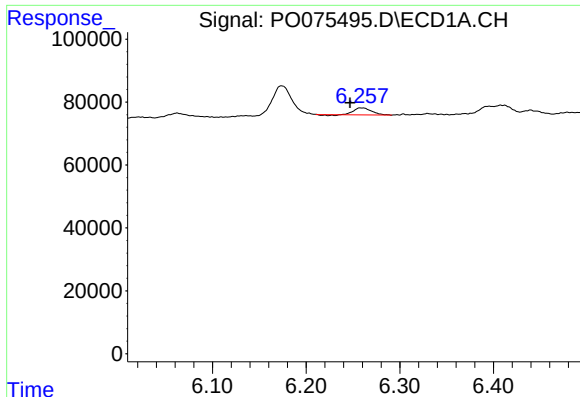
#2 Decachlorobiphenyl

R.T.: 10.939 min
Delta R.T.: 0.001 min
Response: 2692230
Conc: 27.90 ng/ml



#2 Decachlorobiphenyl

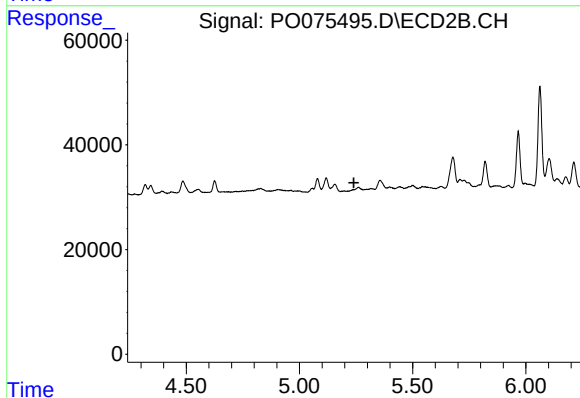
R.T.: 9.245 min
Delta R.T.: -0.001 min
Response: 1323543
Conc: 27.27 ng/ml



#3 AR-1016-1

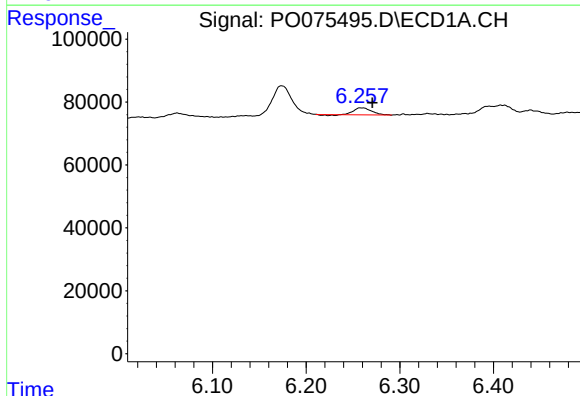
R.T.: 6.259 min
Delta R.T.: 0.012 min
Response: 28799
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



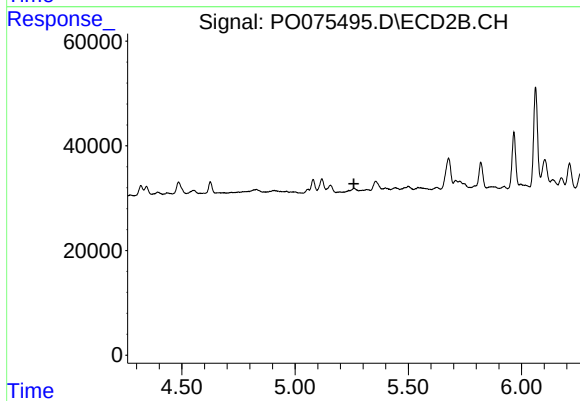
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



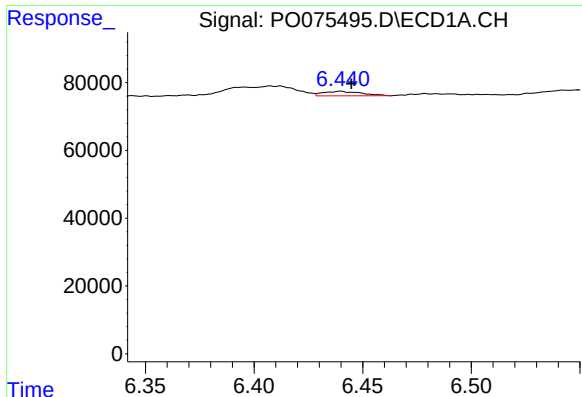
#4 AR-1016-2

R.T.: 6.259 min
Delta R.T.: -0.012 min
Response: 28799
Conc: 5.25 ng/ml



#4 AR-1016-2

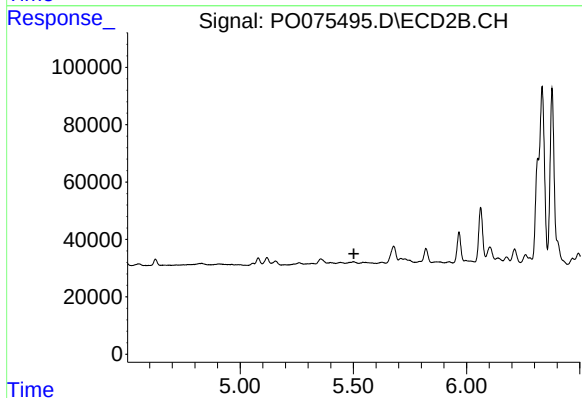
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#6 AR-1016-4

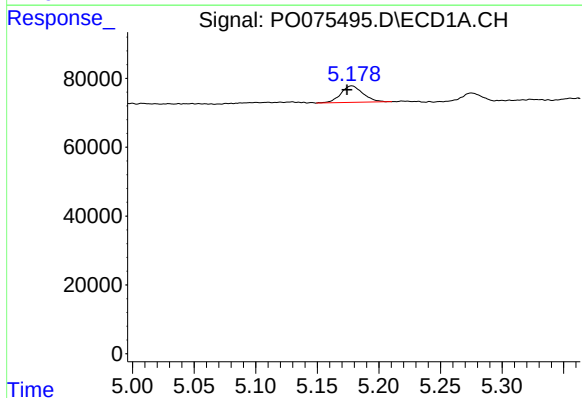
R.T.: 6.440 min
Delta R.T.: -0.005 min
Response: 16046
Conc: 5.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



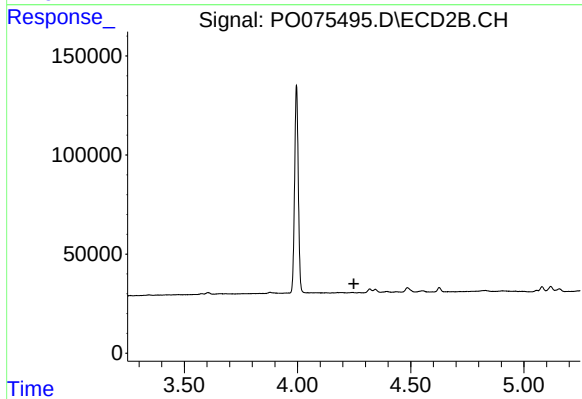
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



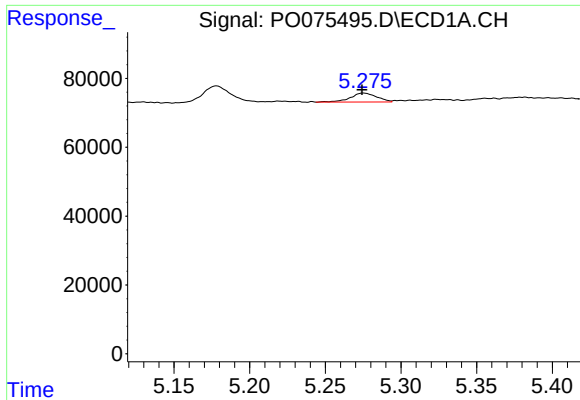
#8 AR-1221-1

R.T.: 5.178 min
Delta R.T.: 0.004 min
Response: 60511
Conc: 50.61 ng/ml



#8 AR-1221-1

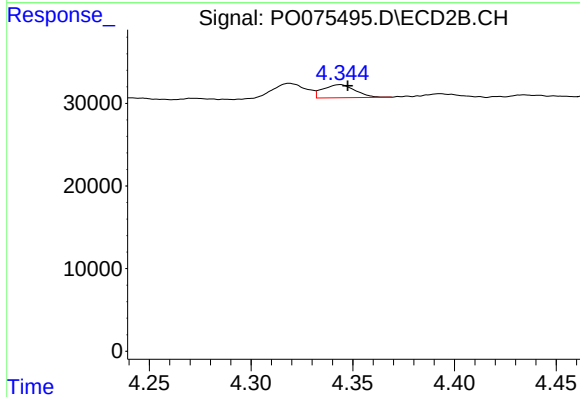
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#9 AR-1221-2

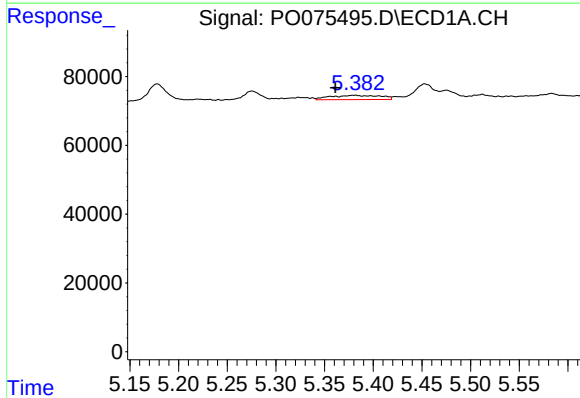
R.T.: 5.275 min
Delta R.T.: 0.001 min
Response: 32101
Conc: 36.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



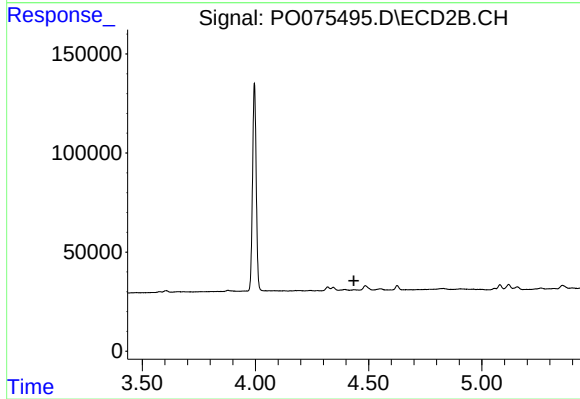
#9 AR-1221-2

R.T.: 4.344 min
Delta R.T.: -0.004 min
Response: 17271
Conc: 37.13 ng/ml



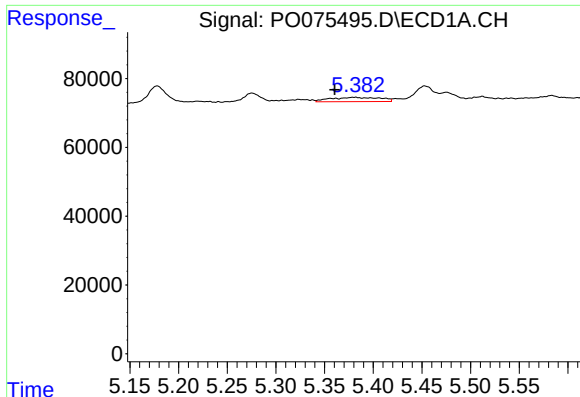
#10 AR-1221-3

R.T.: 5.381 min
Delta R.T.: 0.020 min
Response: 45540
Conc: 16.49 ng/ml



#10 AR-1221-3

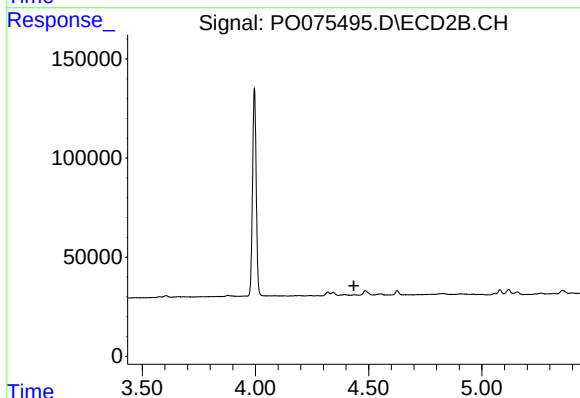
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#11 AR-1232-1

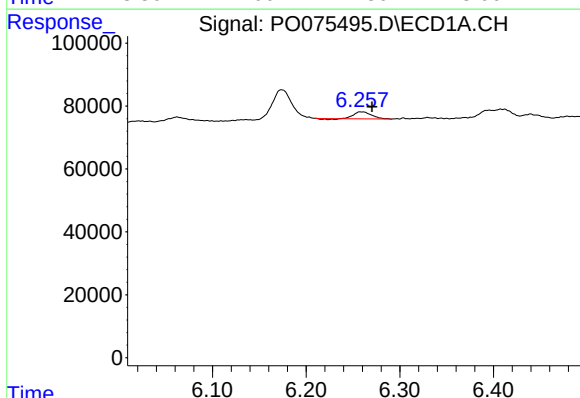
R.T.: 5.381 min
Delta R.T.: 0.021 min
Response: 45540
Conc: 20.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



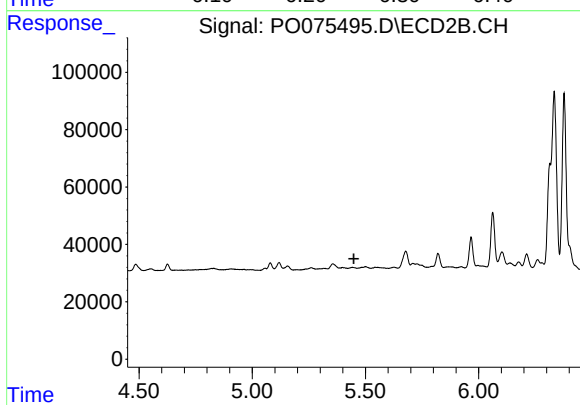
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



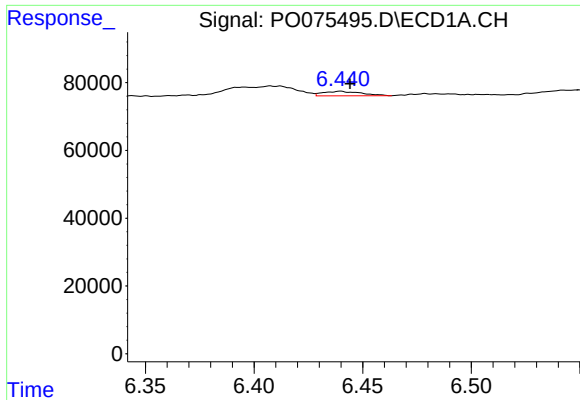
#13 AR-1232-3

R.T.: 6.259 min
Delta R.T.: -0.012 min
Response: 28799
Conc: 12.02 ng/ml



#13 AR-1232-3

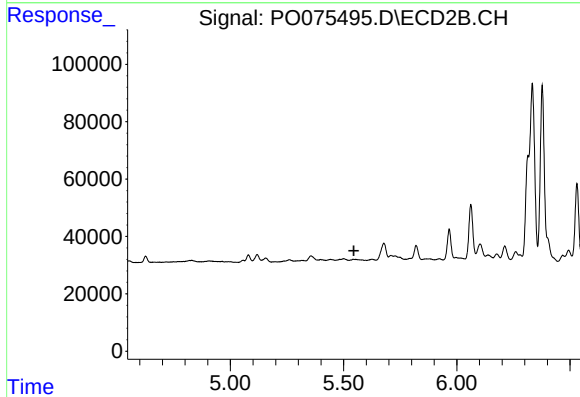
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#14 AR-1232-4

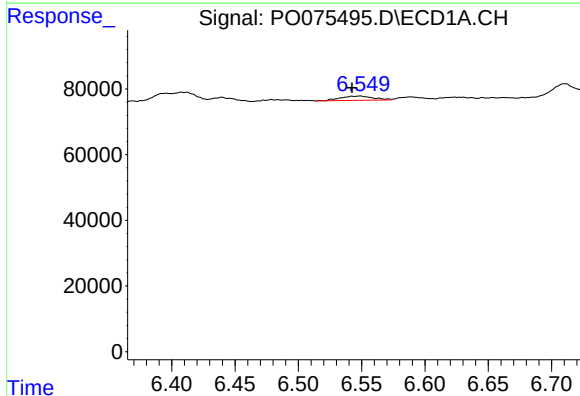
R.T.: 6.440 min
Delta R.T.: -0.004 min
Response: 16046
Conc: 13.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



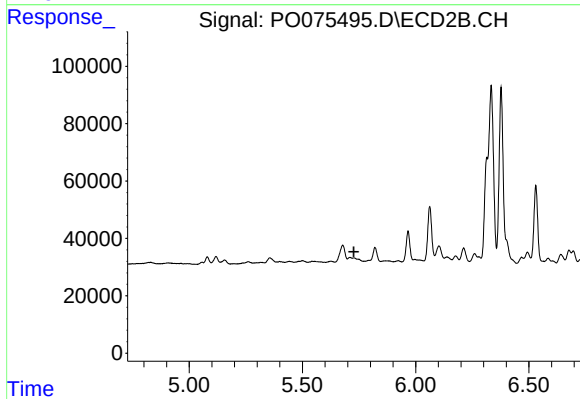
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



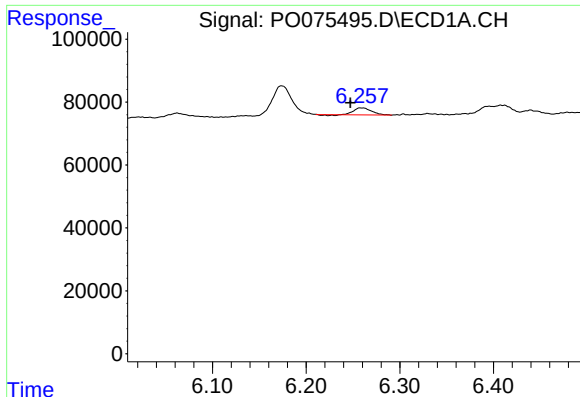
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: 0.006 min
Response: 22840
Conc: 28.43 ng/ml



#15 AR-1232-5

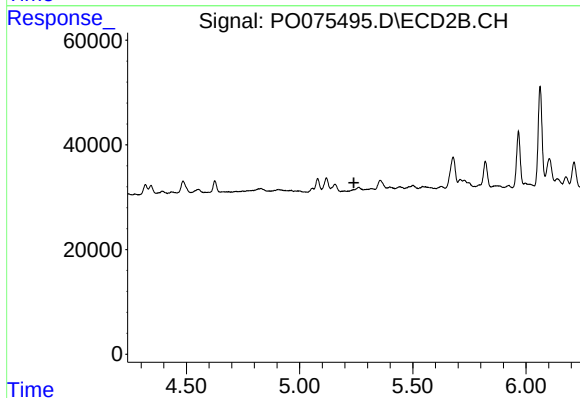
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#16 AR-1242-1

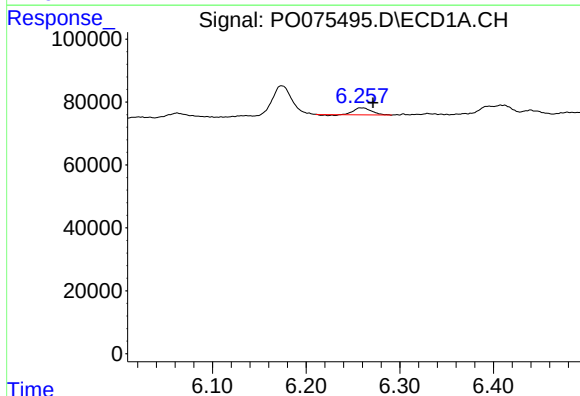
R.T.: 6.259 min
Delta R.T.: 0.012 min
Response: 28799
Conc: 9.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



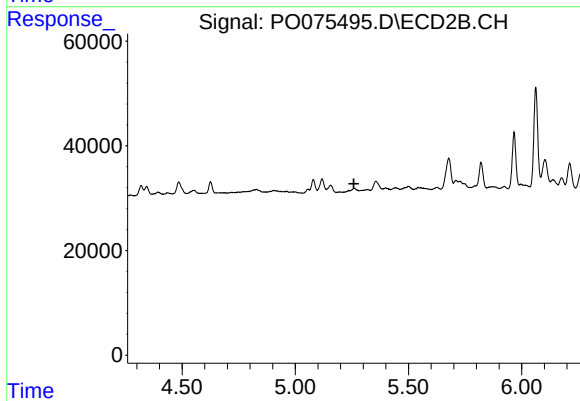
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



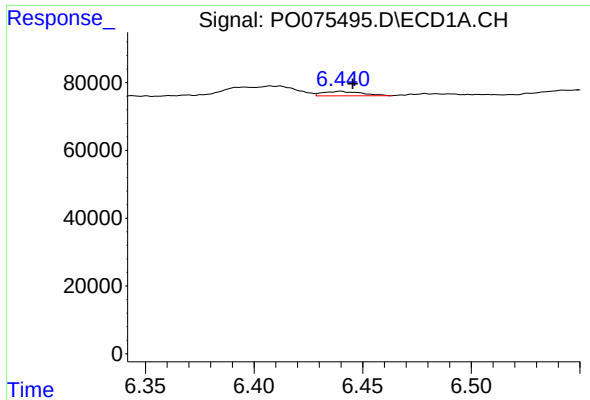
#17 AR-1242-2

R.T.: 6.259 min
Delta R.T.: -0.013 min
Response: 28799
Conc: 6.57 ng/ml



#17 AR-1242-2

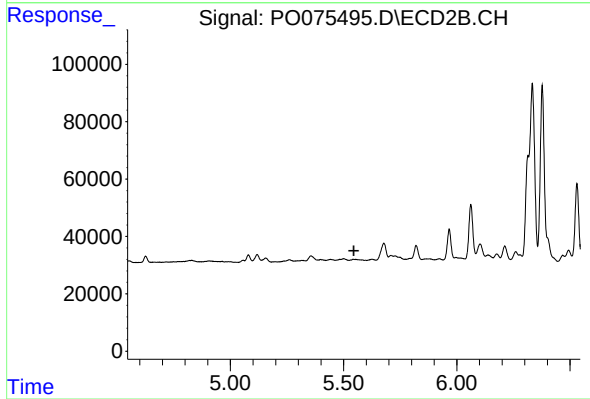
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#19 AR-1242-4

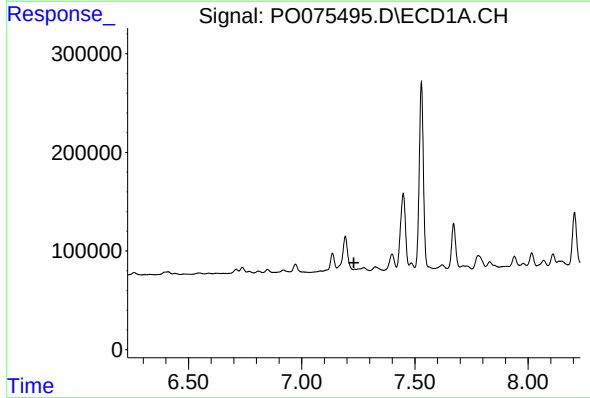
R.T.: 6.440 min
Delta R.T.: -0.006 min
Response: 16046
Conc: 7.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



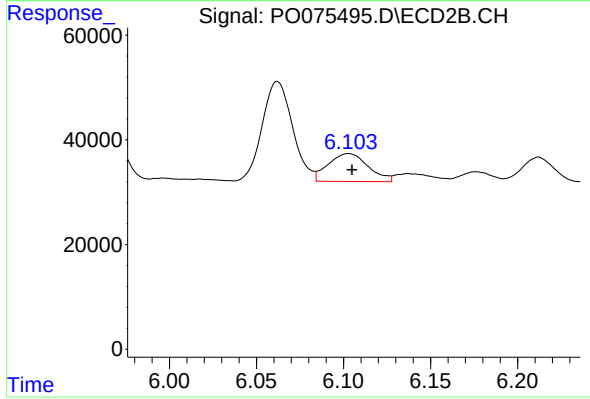
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



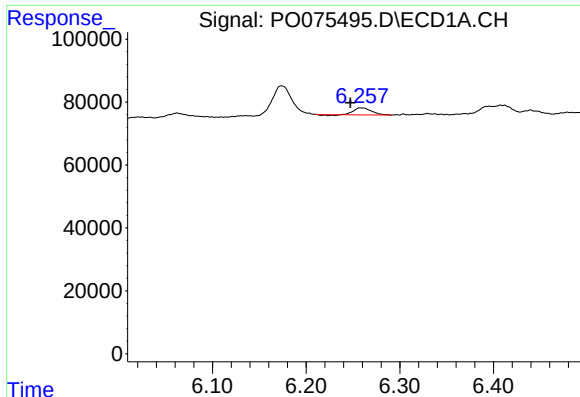
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



#20 AR-1242-5

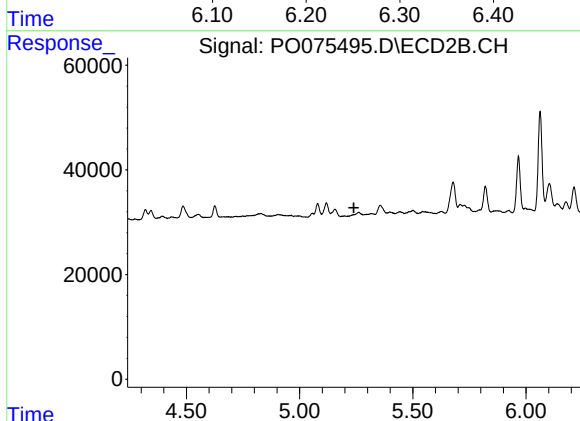
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 84969
Conc: 56.45 ng/ml



#21 AR-1248-1

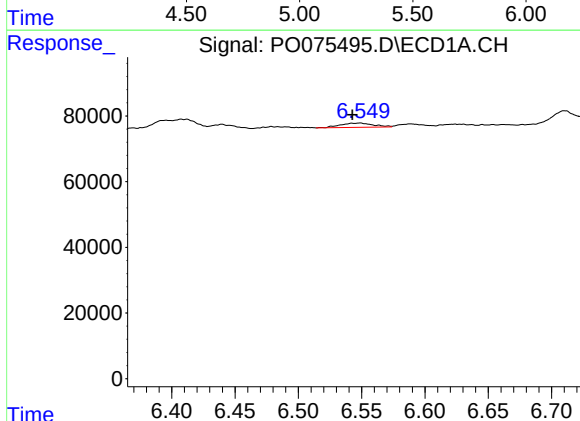
R.T.: 6.259 min
Delta R.T.: 0.012 min
Response: 28799
Conc: 12.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



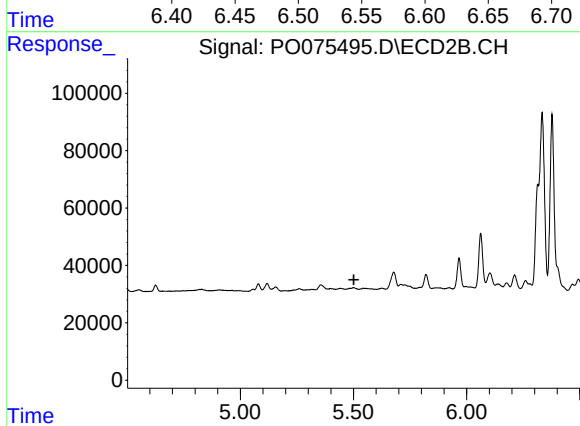
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



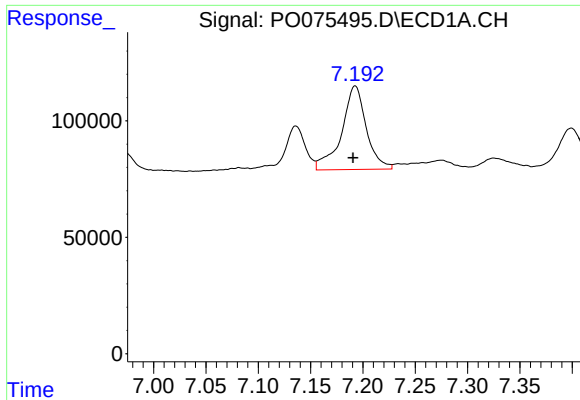
#22 AR-1248-2

R.T.: 6.549 min
Delta R.T.: 0.006 min
Response: 22840
Conc: 7.44 ng/ml



#22 AR-1248-2

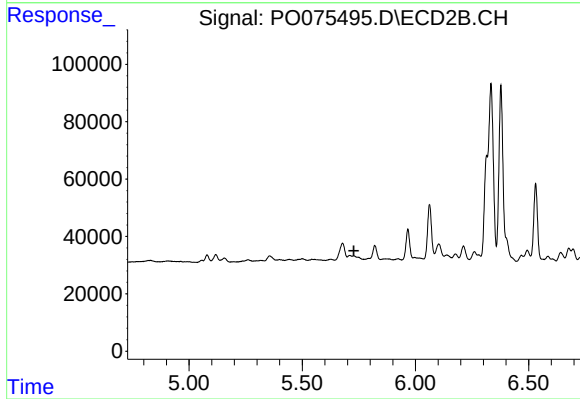
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#24 AR-1248-4

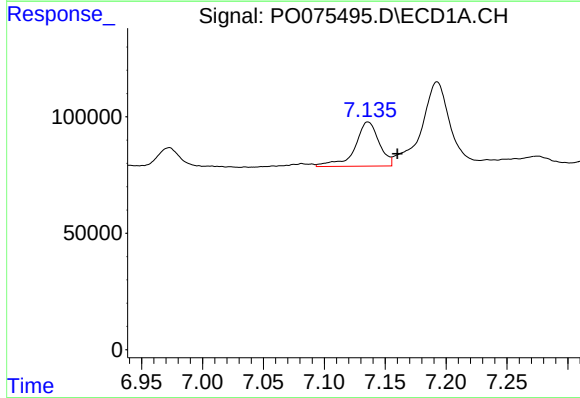
R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 591141
Conc: 133.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



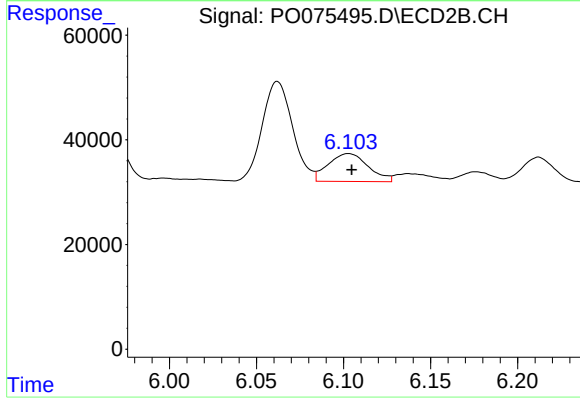
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



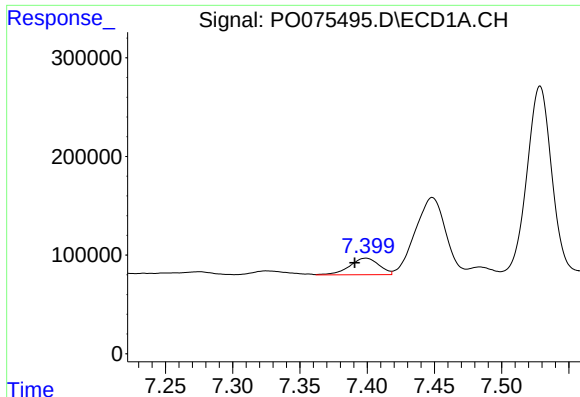
#26 AR-1254-1

R.T.: 7.136 min
Delta R.T.: -0.024 min
Response: 263069
Conc: 61.04 ng/ml



#26 AR-1254-1

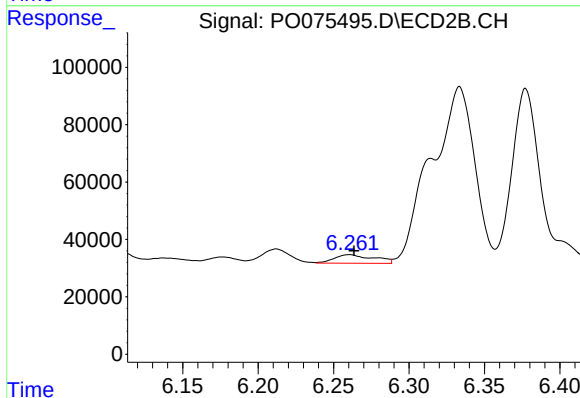
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 84969
Conc: 27.43 ng/ml



#27 AR-1254-2

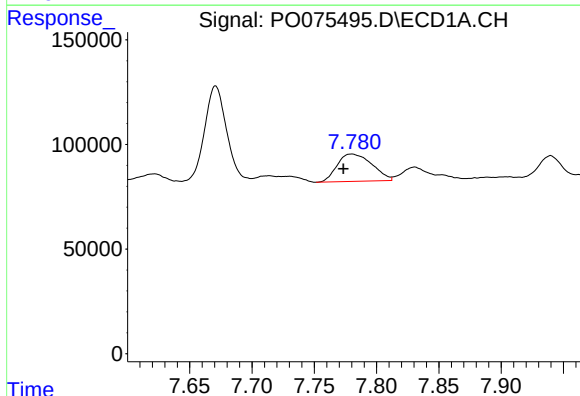
R.T.: 7.399 min
Delta R.T.: 0.008 min
Response: 254074
Conc: 37.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



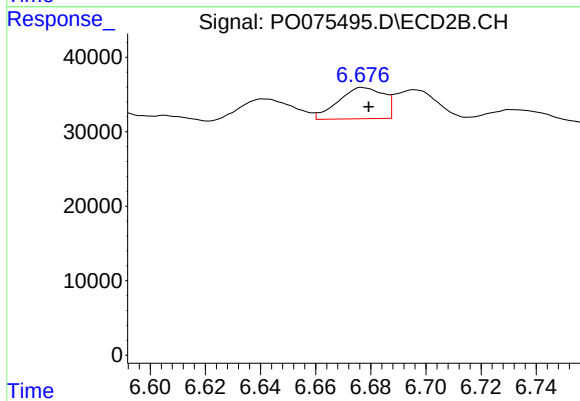
#27 AR-1254-2

R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 54448
Conc: 20.28 ng/ml



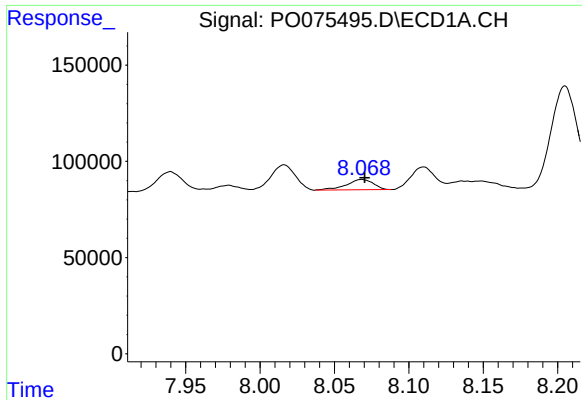
#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: 0.007 min
Response: 253772
Conc: 36.80 ng/ml



#28 AR-1254-3

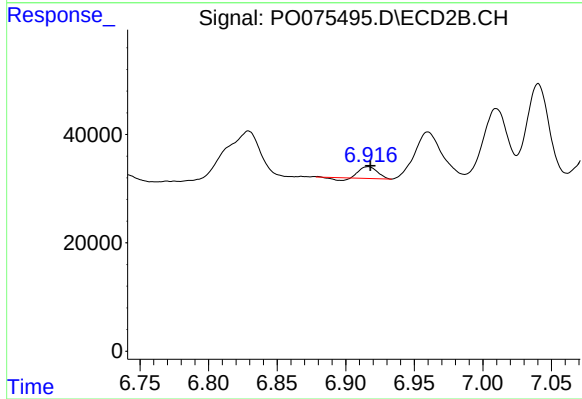
R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 47923
Conc: 11.24 ng/ml



#29 AR-1254-4

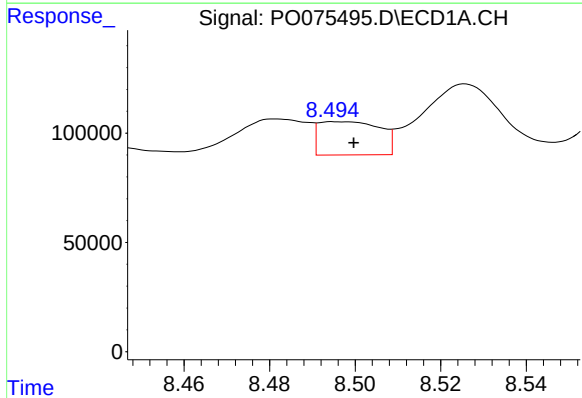
R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 67275
Conc: 11.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



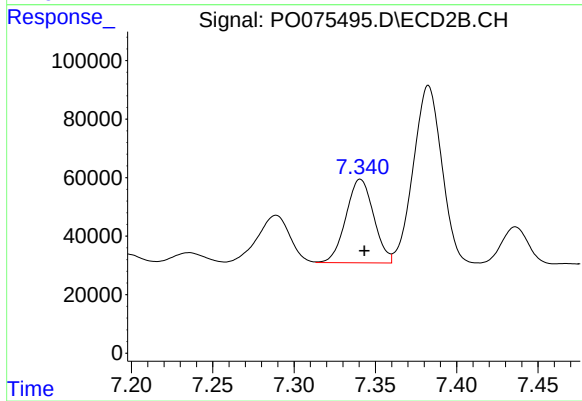
#29 AR-1254-4

R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 17222
Conc: 5.91 ng/ml



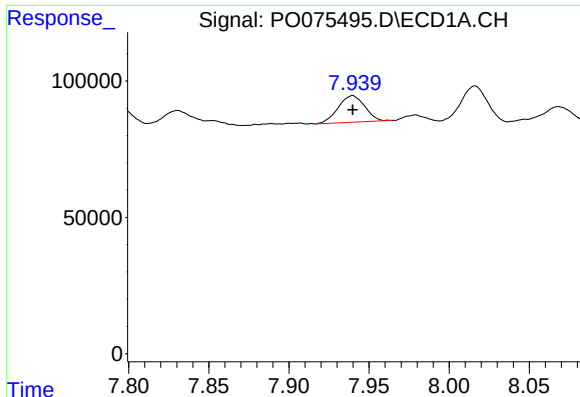
#30 AR-1254-5

R.T.: 8.496 min
Delta R.T.: -0.004 min
Response: 152347
Conc: 27.25 ng/ml



#30 AR-1254-5

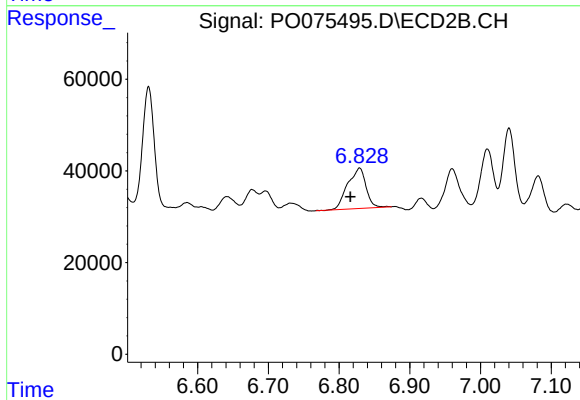
R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 338981
Conc: 87.34 ng/ml



#31 AR-1260-1

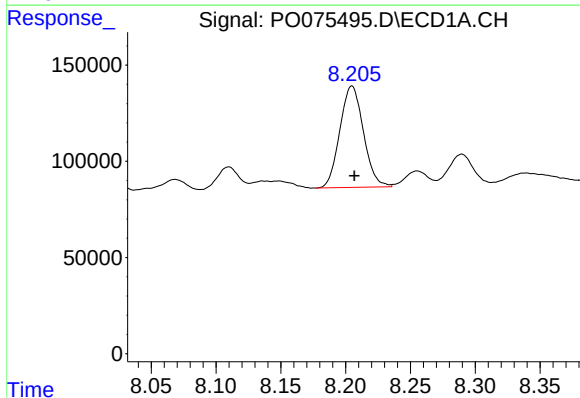
R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 112302
Conc: 24.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



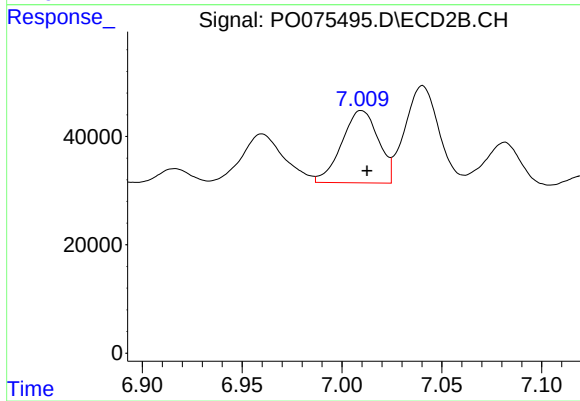
#31 AR-1260-1

R.T.: 6.829 min
Delta R.T.: 0.013 min
Response: 158974
Conc: 58.56 ng/ml



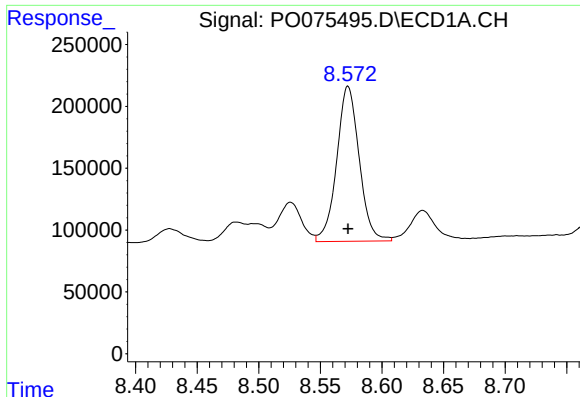
#32 AR-1260-2

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 668185
Conc: 103.52 ng/ml



#32 AR-1260-2

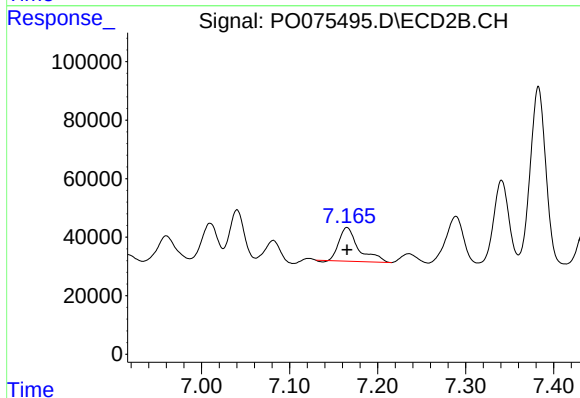
R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 170626
Conc: 51.43 ng/ml



#33 AR-1260-3

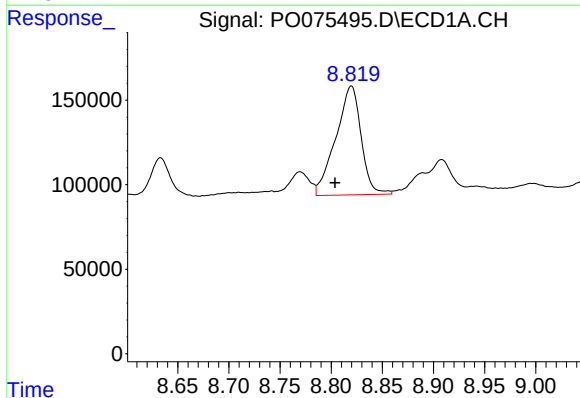
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 1594614
Conc: 292.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



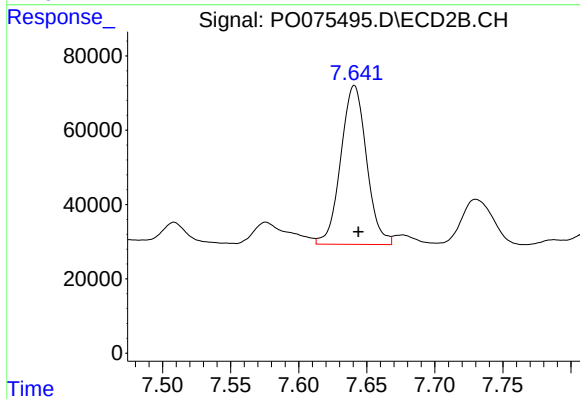
#33 AR-1260-3

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 177814
Conc: 59.83 ng/ml



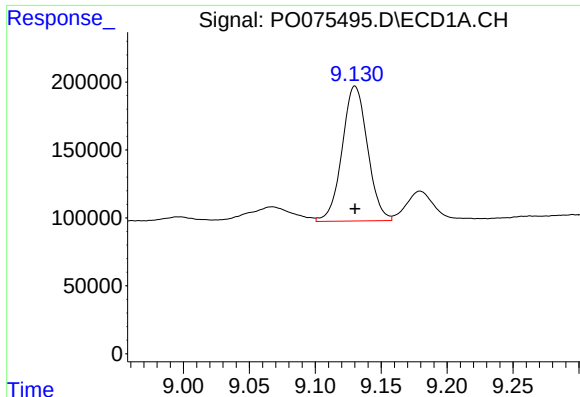
#34 AR-1260-4

R.T.: 8.820 min
Delta R.T.: 0.016 min
Response: 1110459
Conc: 216.02 ng/ml



#34 AR-1260-4

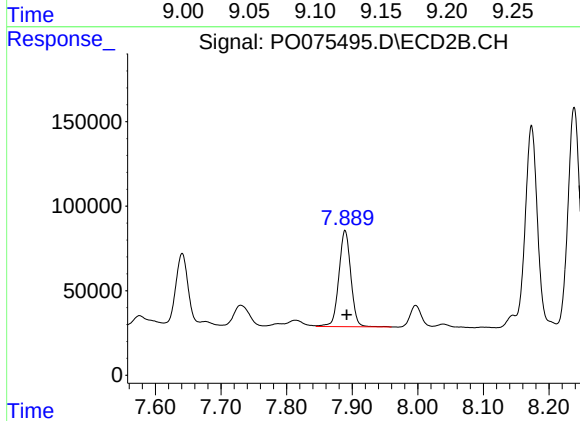
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 562765
Conc: 216.33 ng/ml



#35 AR-1260-5

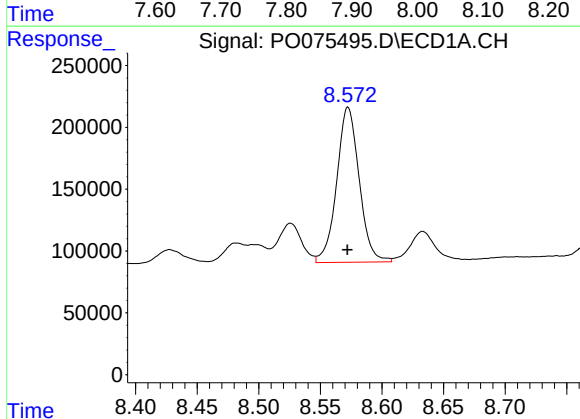
R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 1329762
Conc: 112.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



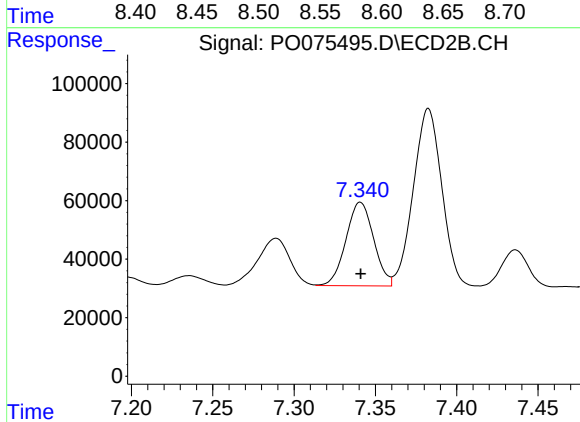
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 720192
Conc: 113.80 ng/ml



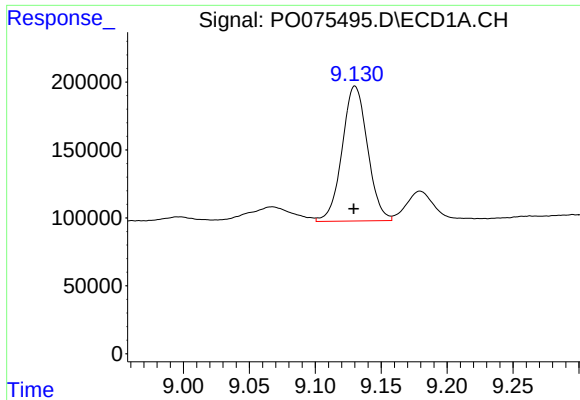
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 1594614
Conc: 182.73 ng/ml



#36 AR-1262-1

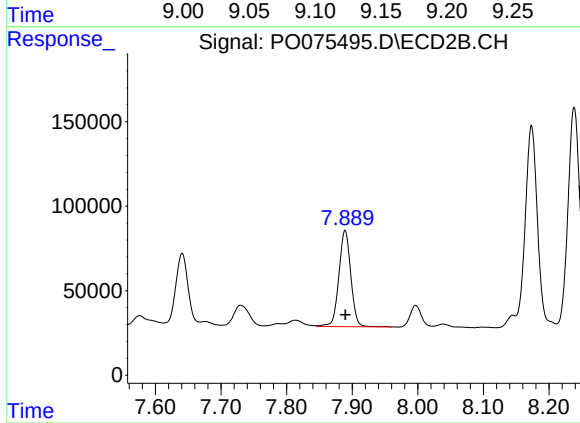
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 338981
Conc: 155.41 ng/ml



#37 AR-1262-2

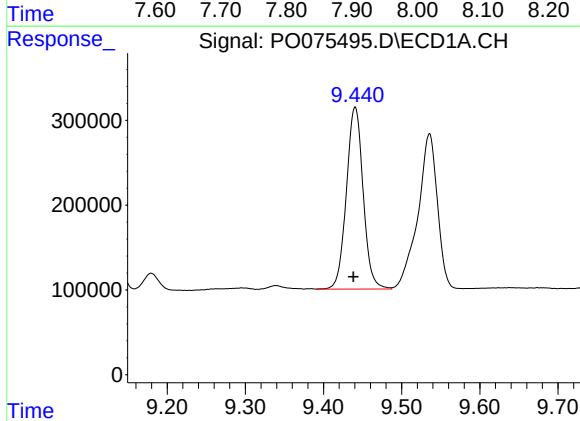
R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 1329762
Conc: 87.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



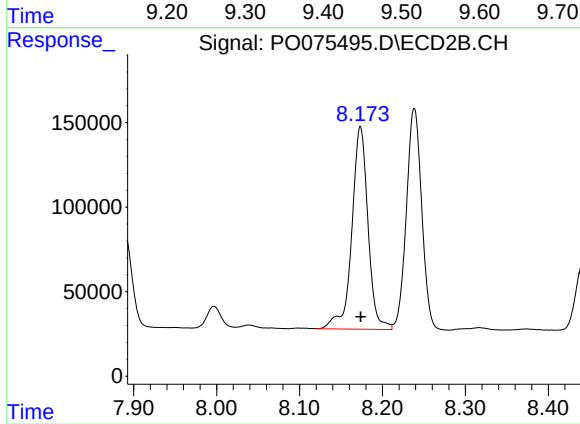
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 720192
Conc: 93.91 ng/ml



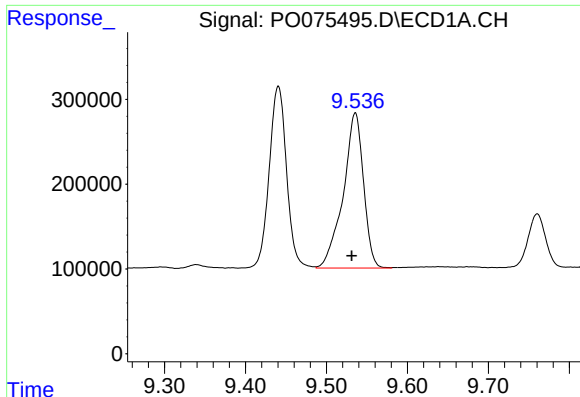
#38 AR-1262-3

R.T.: 9.441 min
Delta R.T.: 0.002 min
Response: 3201556
Conc: 306.46 ng/ml



#38 AR-1262-3

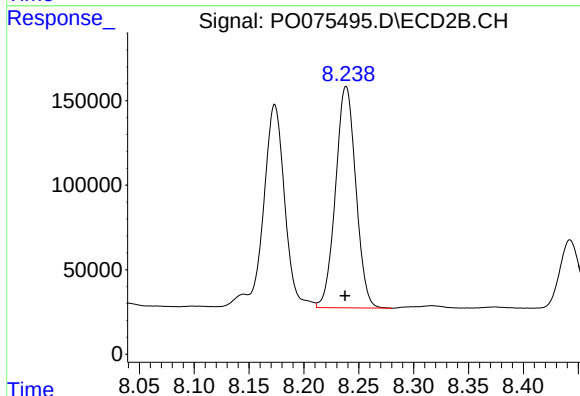
R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 1625175
Conc: 491.09 ng/ml



#39 AR-1262-4

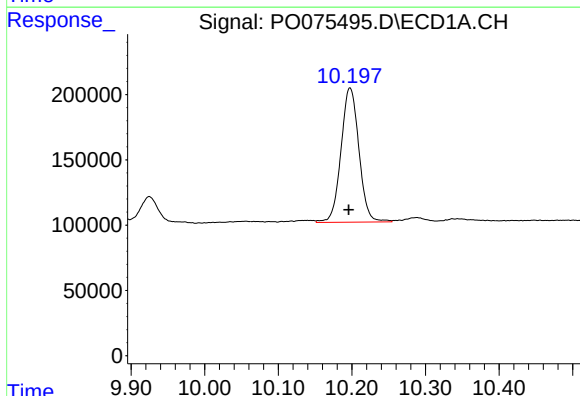
R.T.: 9.536 min
Delta R.T.: 0.004 min
Response: 3192881
Conc: 431.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



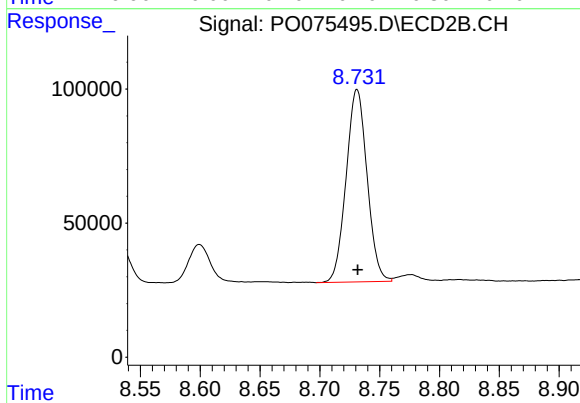
#39 AR-1262-4

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 1684620
Conc: 293.39 ng/ml



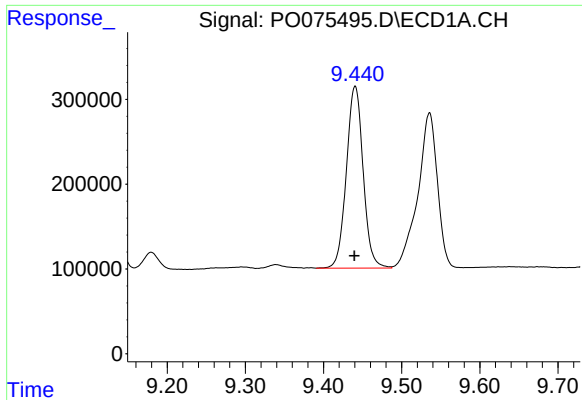
#40 AR-1262-5

R.T.: 10.197 min
Delta R.T.: 0.002 min
Response: 1742242
Conc: 335.96 ng/ml



#40 AR-1262-5

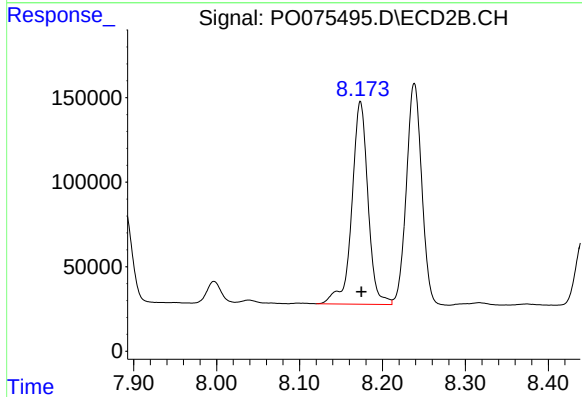
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 875593
Conc: 318.30 ng/ml



#41 AR-1268-1

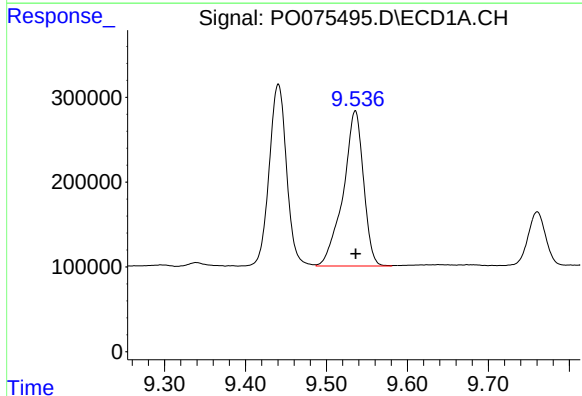
R.T.: 9.441 min
Delta R.T.: 0.000 min
Response: 3201556
Conc: 169.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



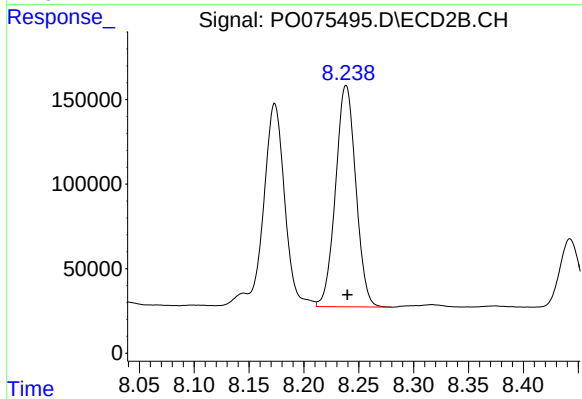
#41 AR-1268-1

R.T.: 8.173 min
Delta R.T.: -0.001 min
Response: 1625175
Conc: 174.19 ng/ml



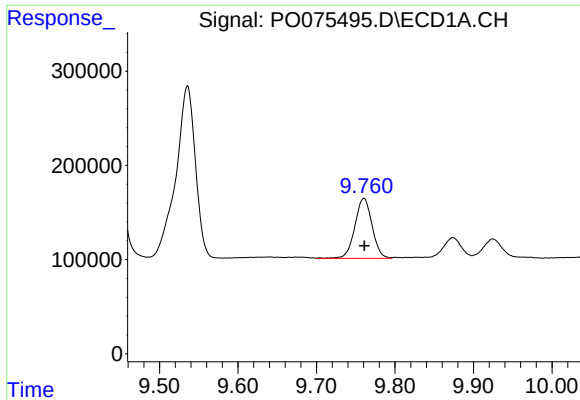
#42 AR-1268-2

R.T.: 9.536 min
Delta R.T.: 0.000 min
Response: 3192881
Conc: 201.35 ng/ml



#42 AR-1268-2

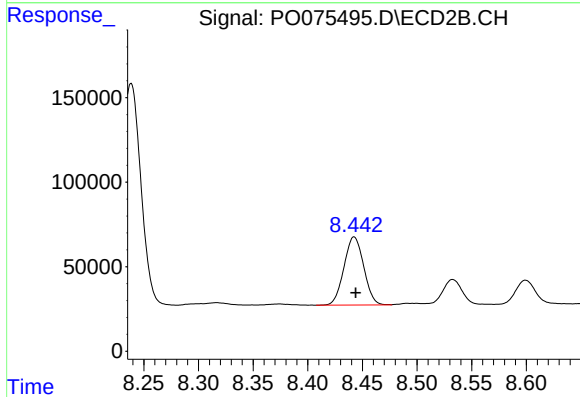
R.T.: 8.238 min
Delta R.T.: -0.001 min
Response: 1684620
Conc: 201.09 ng/ml



#43 AR-1268-3

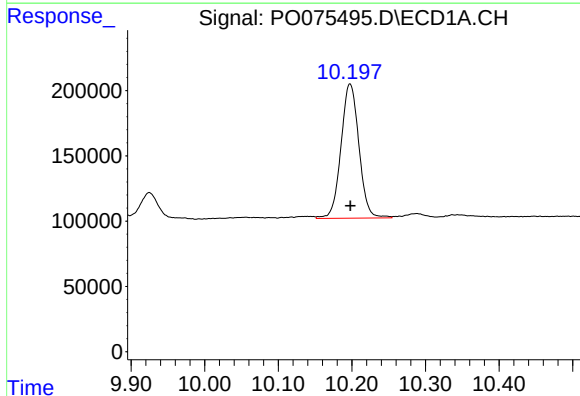
R.T.: 9.760 min
Delta R.T.: 0.000 min
Response: 974571
Conc: 70.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



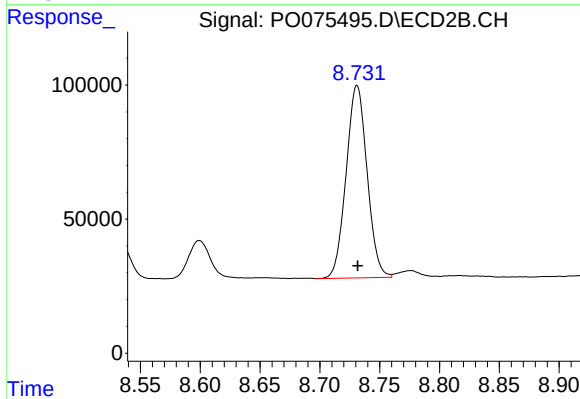
#43 AR-1268-3

R.T.: 8.442 min
Delta R.T.: -0.001 min
Response: 507181
Conc: 70.06 ng/ml



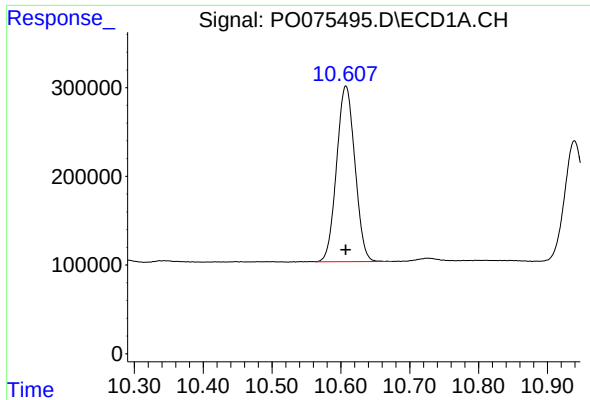
#44 AR-1268-4

R.T.: 10.197 min
Delta R.T.: 0.000 min
Response: 1742242
Conc: 295.75 ng/ml



#44 AR-1268-4

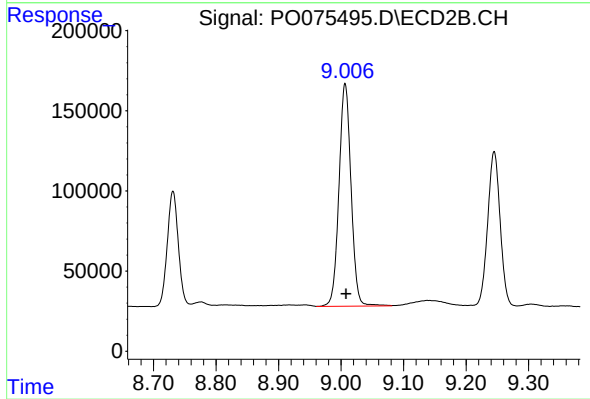
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 875593
Conc: 277.92 ng/ml



#45 AR-1268-5

R.T.: 10.607 min
Delta R.T.: 0.000 min
Response: 3660449
Conc: 87.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0205



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: -0.002 min
Response: 1863298
Conc: 87.83 ng/ml