

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072221\
 Data File : P0079782.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 9:39
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 17:25:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.006	4.122	2520810	978949	44.578	44.032
2)	SA Decachlor...	11.118	9.537	1965764	870165	49.742	50.734
Target Compounds							
3)	L1 AR-1016-1	6.337	5.401	653922	302441	326.772	336.610
4)	L1 AR-1016-2	6.361	5.422	909857	401300	327.151	335.764
5)	L1 AR-1016-3	6.427	5.618	557096	215326	322.978	341.582
6)	L1 AR-1016-4	6.535	5.669	463820	188994	331.408	361.689
7)	L1 AR-1016-5	6.851	5.902	484641	236810	354.019	362.932
8)	L2 AR-1221-1	5.254	4.384	73126	32399	122.473	124.855
9)	L2 AR-1221-2	5.359	4.486	134614	46511	301.816	244.819
10)	L2 AR-1221-3	5.447	4.577	418187	167339	286.673	268.917
11)	L3 AR-1232-1	5.447	4.577	418187	167339	318.659	301.271
12)	L3 AR-1232-2	6.040	5.422	479810	401300	649.018	750.985
13)	L3 AR-1232-3	6.361	5.618	909857	215326	757.412	799.138
14)	L3 AR-1232-4	6.535	5.714	463820	224415	767.893	907.813
15)	L3 AR-1232-5	6.633	5.902	386546	236810	944.196	912.648
16)	L4 AR-1242-1	6.337	5.401	653922	302441	428.795	447.691
17)	L4 AR-1242-2	6.361	5.422	909857	401300	430.421	446.855
18)	L4 AR-1242-3	6.427	5.618	557096	215326	428.439	441.869
19)	L4 AR-1242-4	6.535	5.714	463820	224415	440.244	468.418
20)	L4 AR-1242-5	7.321	6.288	573263	312982	510.104	527.244
21)	L5 AR-1248-1	6.337	5.401	653922	302441	556.258	581.895
22)	L5 AR-1248-2	6.633	5.669	386546	188994	237.639	254.714
23)	L5 AR-1248-3	6.851	5.714	484641	224415	262.870	296.075
24)	L5 AR-1248-4	7.281	5.902	526222	236810	250.785	266.503
25)	L5 AR-1248-5	7.321	6.332	573263	232099	280.805	271.229
26)	L6 AR-1254-1	7.250	6.288	462117	312982	231.295	242.380
27)	L6 AR-1254-2	7.486	6.448	562989	107057	183.888	91.903 #
28)	L6 AR-1254-3	7.865	6.877	324252	148268	100.993	81.578
29)	L6 AR-1254-4	8.162	7.118	195723	98193	86.116	87.456
30)	L6 AR-1254-5	8.592	7.554	110265	80461	45.485	52.892
31)	L7 AR-1260-1	8.032	7.025	99031	86172	44.371	72.909 #
32)	L7 AR-1260-2	8.299	7.213	74988	39496	27.989	27.883
33)	L7 AR-1260-3	0.000	7.370	0	52402	N.D.	39.888 #
34)	L7 AR-1260-4	8.889	0.000	55422	0	21.636	N.D. #
35)	L7 AR-1260-5	9.207f	0.000	58631	0	12.089	N.D. #
36)	L8 AR-1262-1	0.000	7.554	0	80461	N.D.	91.179 #
37)	L8 AR-1262-2	9.207f	0.000	58631	0	10.941	N.D. #

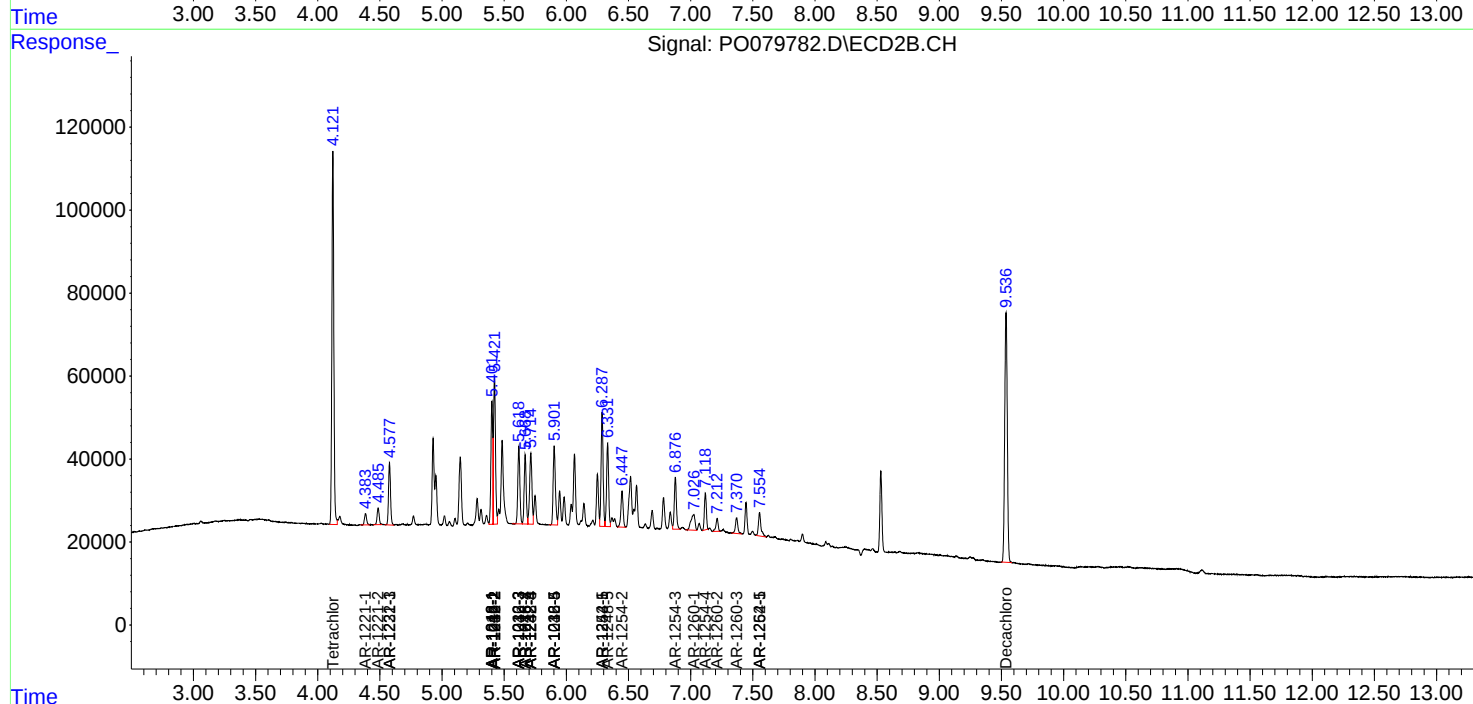
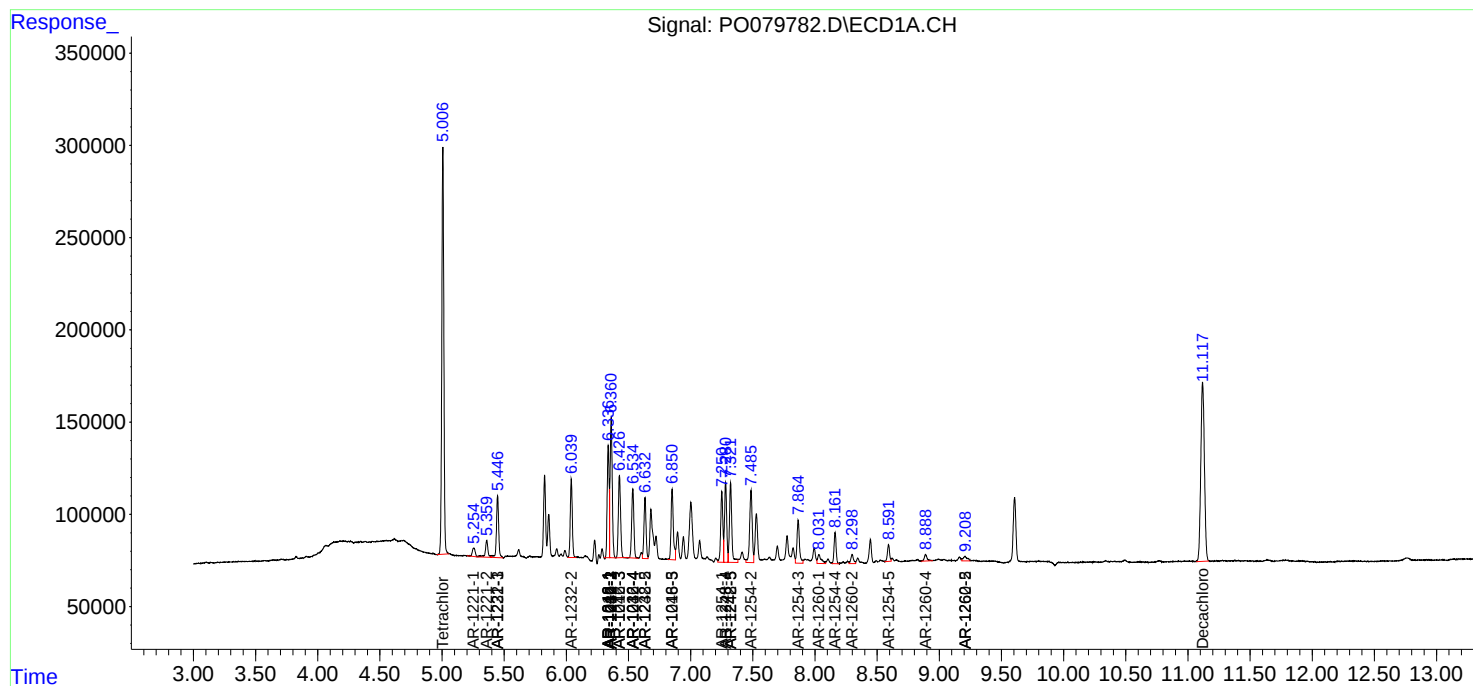
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

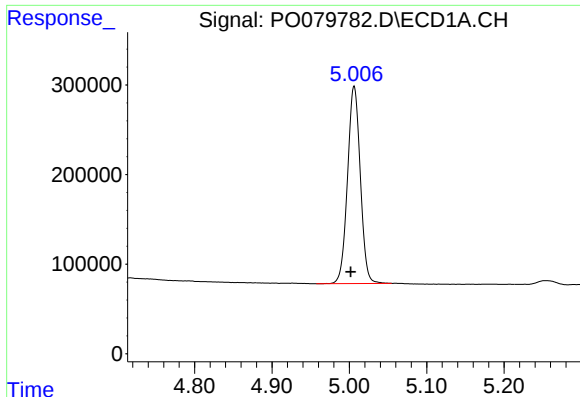
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072221\
Data File : P0079782.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 9:39
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 17:25:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 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

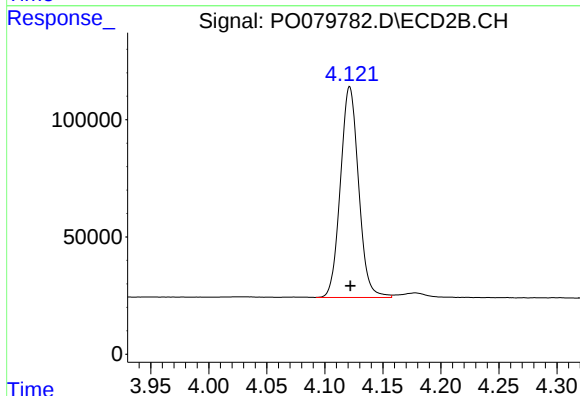




#1 Tetrachloro-m-xylene

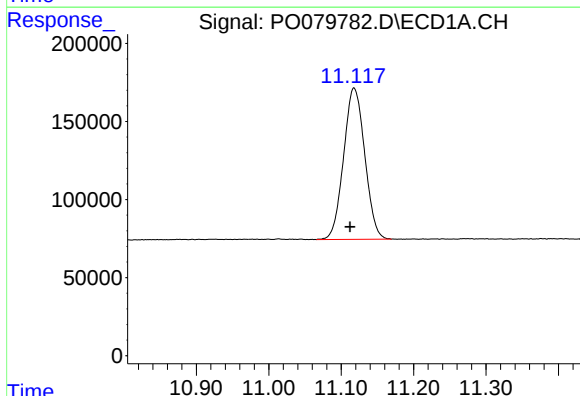
R.T.: 5.006 min
Delta R.T.: 0.004 min
Response: 2520810
Conc: 44.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



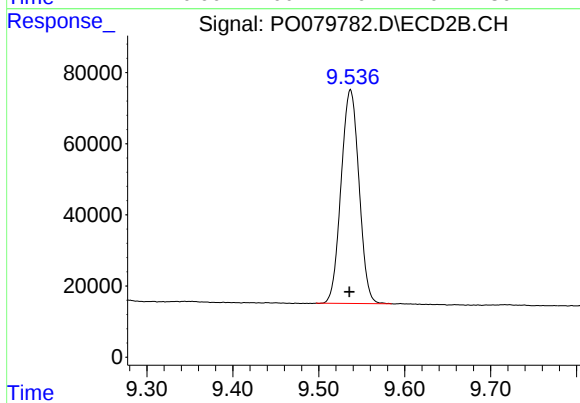
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 978949
Conc: 44.03 ng/ml



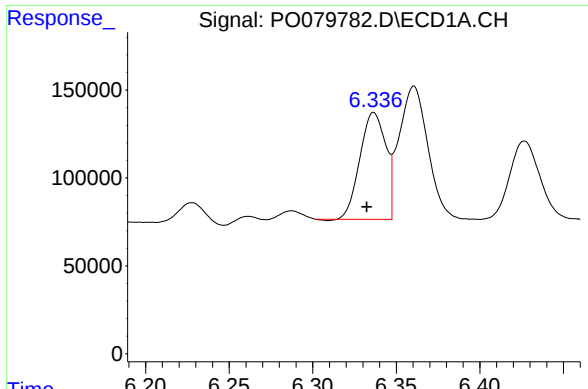
#2 Decachlorobiphenyl

R.T.: 11.118 min
Delta R.T.: 0.005 min
Response: 1965764
Conc: 49.74 ng/ml



#2 Decachlorobiphenyl

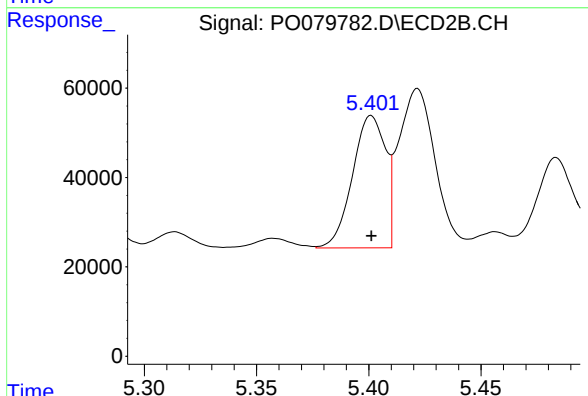
R.T.: 9.537 min
Delta R.T.: 0.002 min
Response: 870165
Conc: 50.73 ng/ml



#3 AR-1016-1

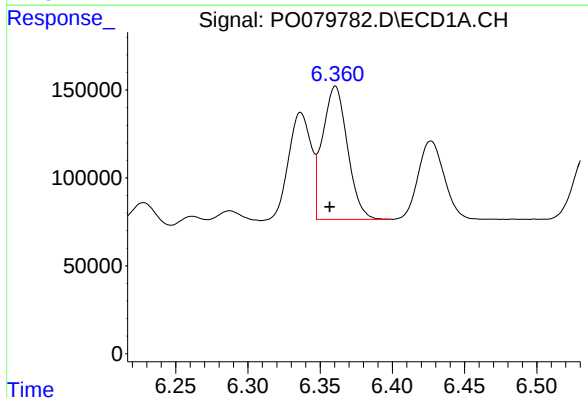
R.T.: 6.337 min
Delta R.T.: 0.004 min
Response: 653922
Conc: 326.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



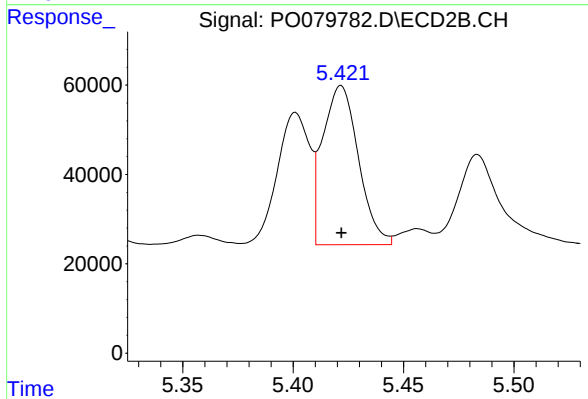
#3 AR-1016-1

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 302441
Conc: 336.61 ng/ml



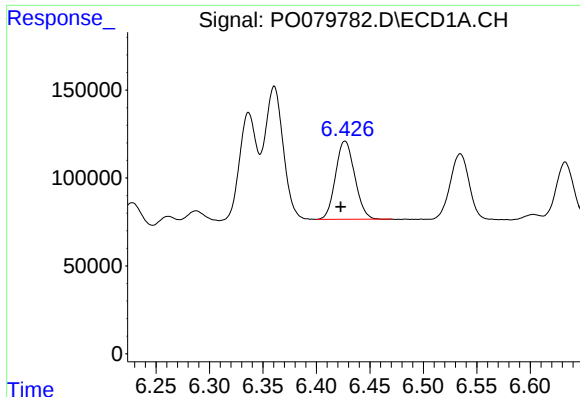
#4 AR-1016-2

R.T.: 6.361 min
Delta R.T.: 0.004 min
Response: 909857
Conc: 327.15 ng/ml



#4 AR-1016-2

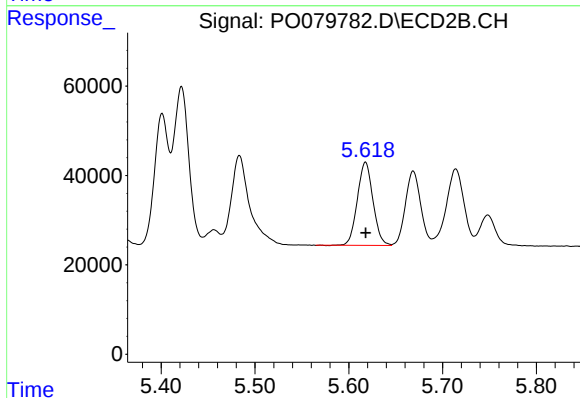
R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 401300
Conc: 335.76 ng/ml



#5 AR-1016-3

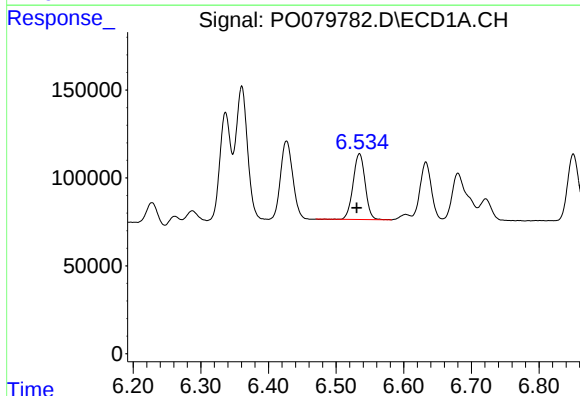
R.T.: 6.427 min
Delta R.T.: 0.004 min
Response: 557096
Conc: 322.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



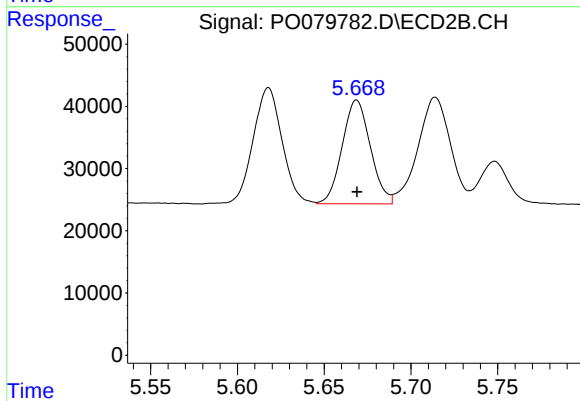
#5 AR-1016-3

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 215326
Conc: 341.58 ng/ml



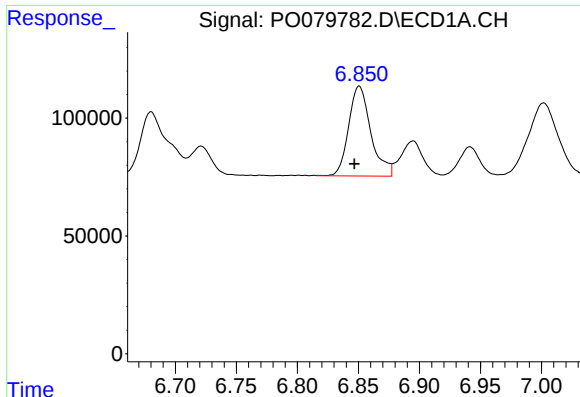
#6 AR-1016-4

R.T.: 6.535 min
Delta R.T.: 0.004 min
Response: 463820
Conc: 331.41 ng/ml



#6 AR-1016-4

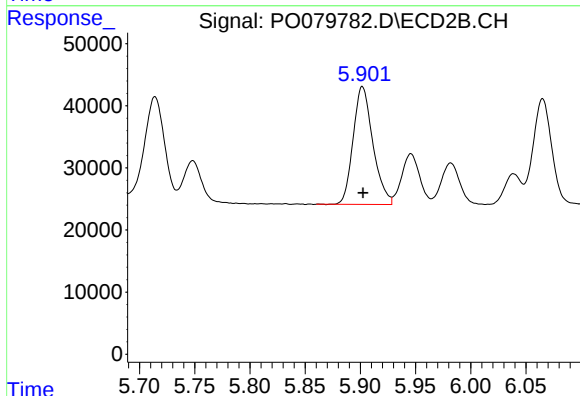
R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 188994
Conc: 361.69 ng/ml



#7 AR-1016-5

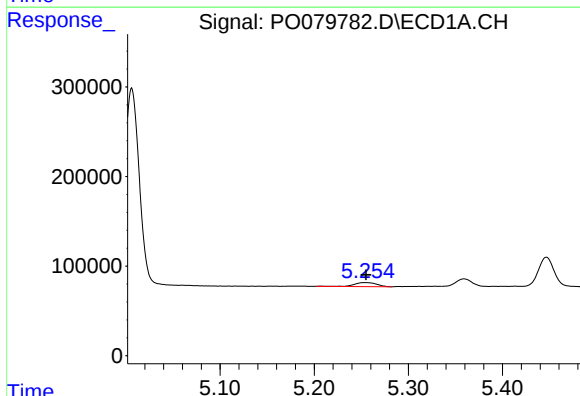
R.T.: 6.851 min
Delta R.T.: 0.004 min
Response: 484641
Conc: 354.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



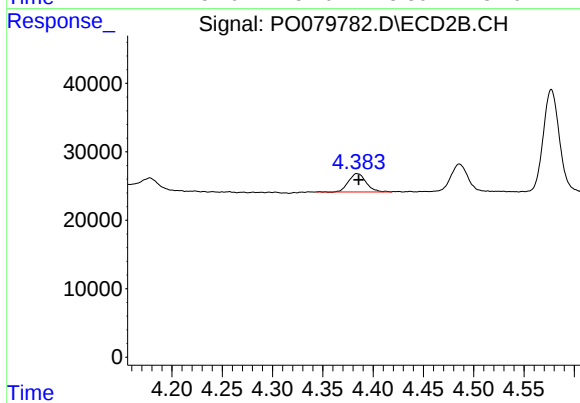
#7 AR-1016-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 236810
Conc: 362.93 ng/ml



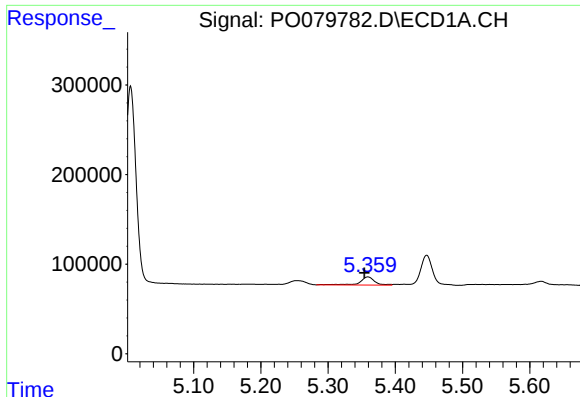
#8 AR-1221-1

R.T.: 5.254 min
Delta R.T.: -0.001 min
Response: 73126
Conc: 122.47 ng/ml



#8 AR-1221-1

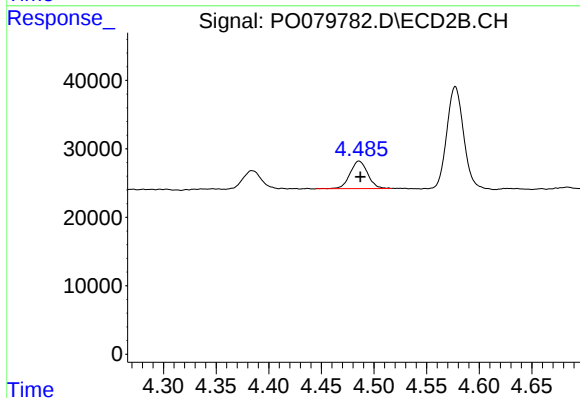
R.T.: 4.384 min
Delta R.T.: -0.002 min
Response: 32399
Conc: 124.86 ng/ml



#9 AR-1221-2

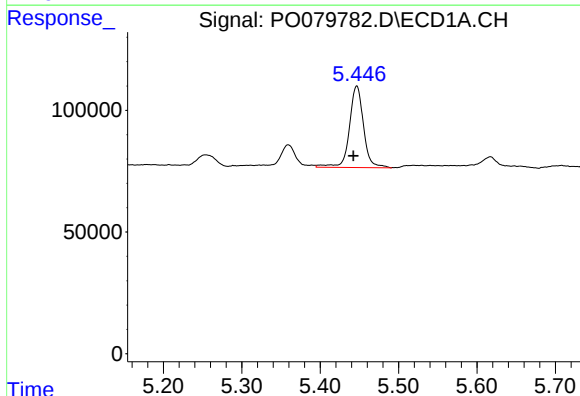
R.T.: 5.359 min
Delta R.T.: 0.005 min
Response: 134614
Conc: 301.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



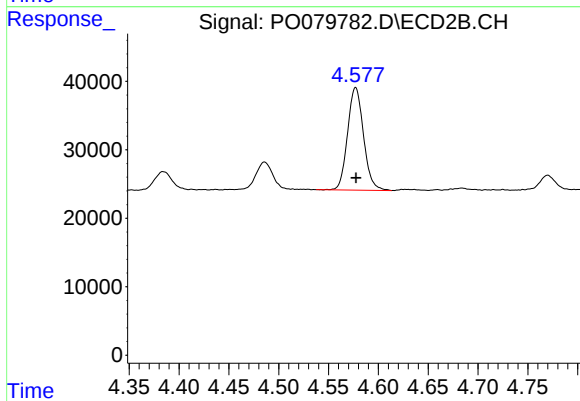
#9 AR-1221-2

R.T.: 4.486 min
Delta R.T.: -0.001 min
Response: 46511
Conc: 244.82 ng/ml



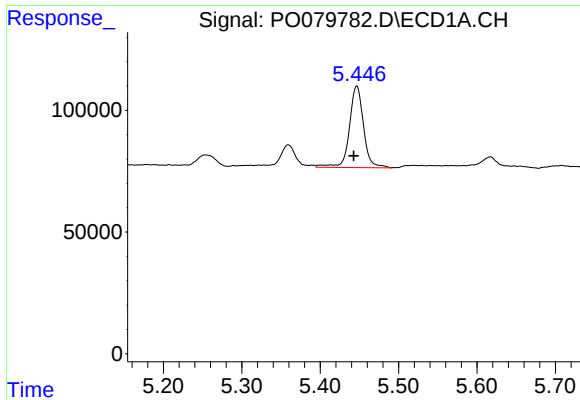
#10 AR-1221-3

R.T.: 5.447 min
Delta R.T.: 0.004 min
Response: 418187
Conc: 286.67 ng/ml



#10 AR-1221-3

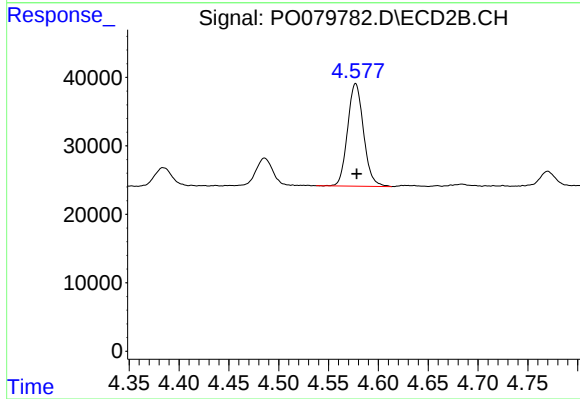
R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 167339
Conc: 268.92 ng/ml



#11 AR-1232-1

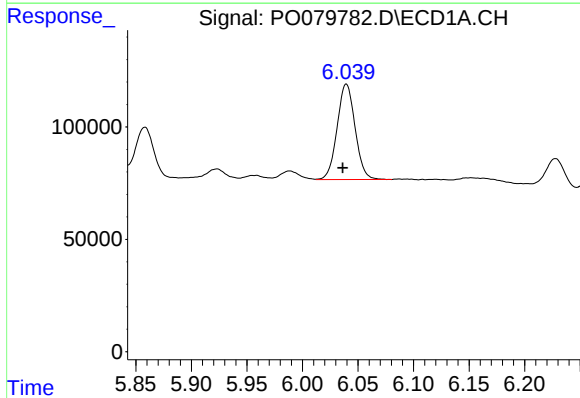
R.T.: 5.447 min
Delta R.T.: 0.004 min
Response: 418187
Conc: 318.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



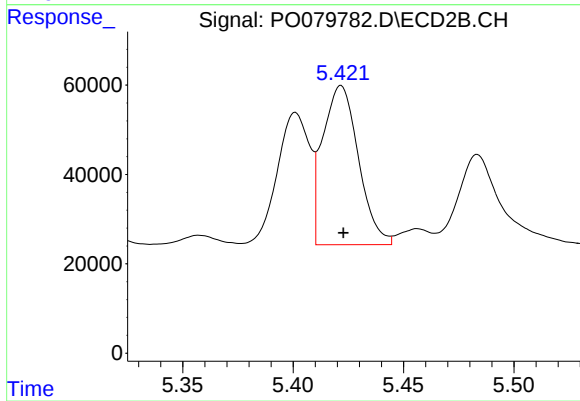
#11 AR-1232-1

R.T.: 4.577 min
Delta R.T.: -0.001 min
Response: 167339
Conc: 301.27 ng/ml



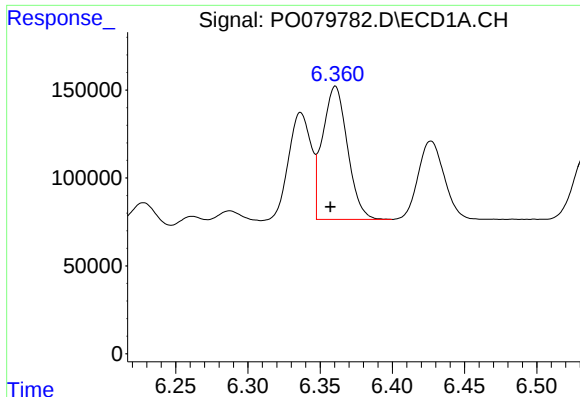
#12 AR-1232-2

R.T.: 6.040 min
Delta R.T.: 0.003 min
Response: 479810
Conc: 649.02 ng/ml



#12 AR-1232-2

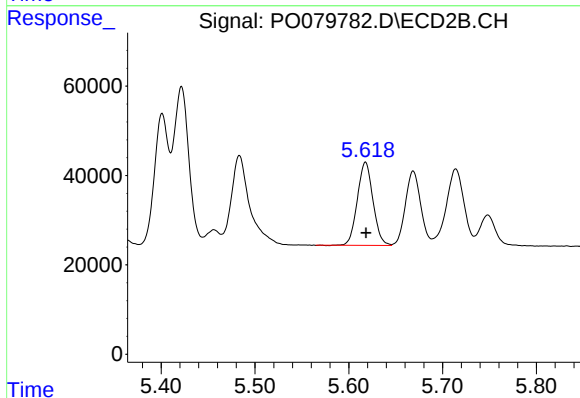
R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 401300
Conc: 750.98 ng/ml



#13 AR-1232-3

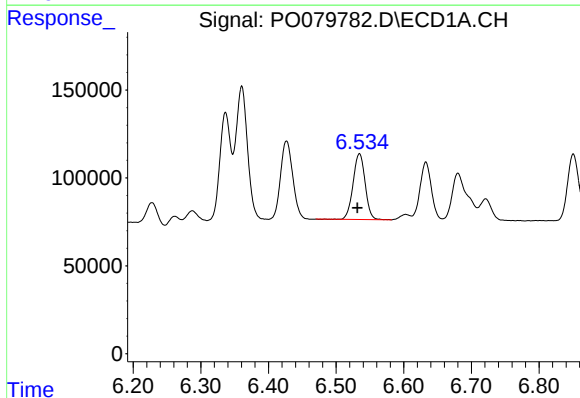
R.T.: 6.361 min
Delta R.T.: 0.003 min
Response: 909857
Conc: 757.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



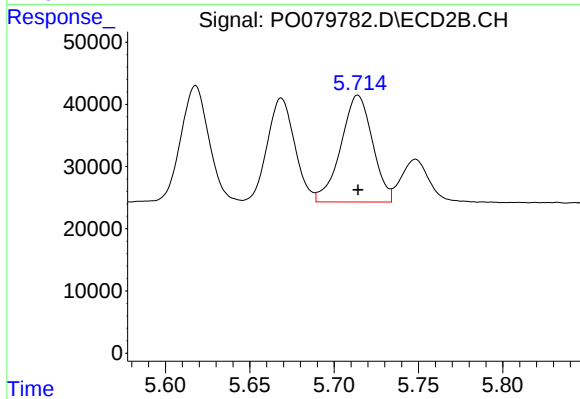
#13 AR-1232-3

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 215326
Conc: 799.14 ng/ml



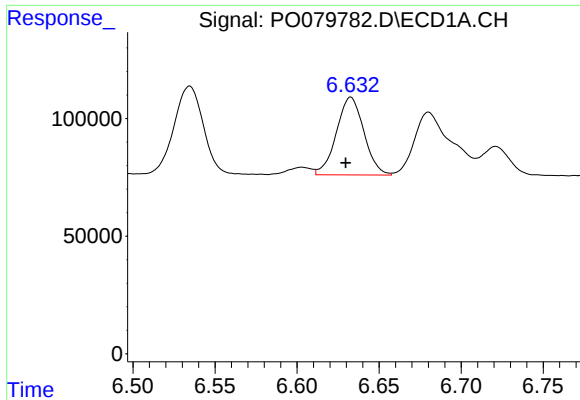
#14 AR-1232-4

R.T.: 6.535 min
Delta R.T.: 0.003 min
Response: 463820
Conc: 767.89 ng/ml



#14 AR-1232-4

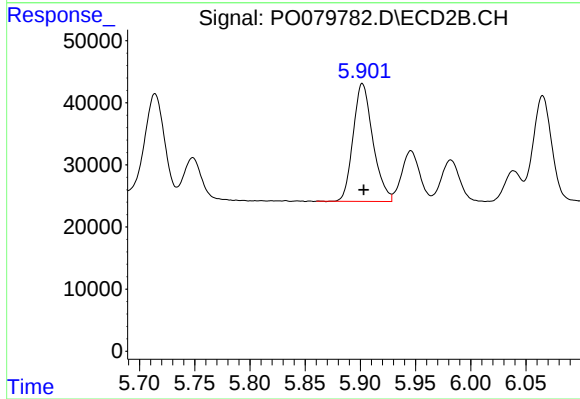
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 224415
Conc: 907.81 ng/ml



#15 AR-1232-5

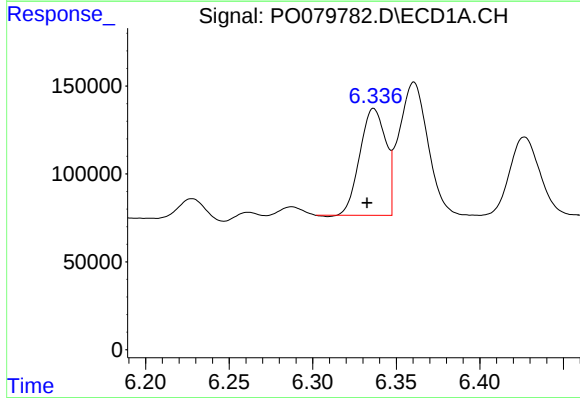
R.T.: 6.633 min
Delta R.T.: 0.003 min
Response: 386546
Conc: 944.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



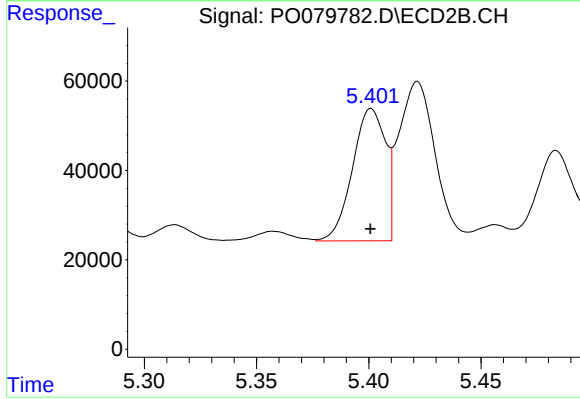
#15 AR-1232-5

R.T.: 5.902 min
Delta R.T.: -0.001 min
Response: 236810
Conc: 912.65 ng/ml



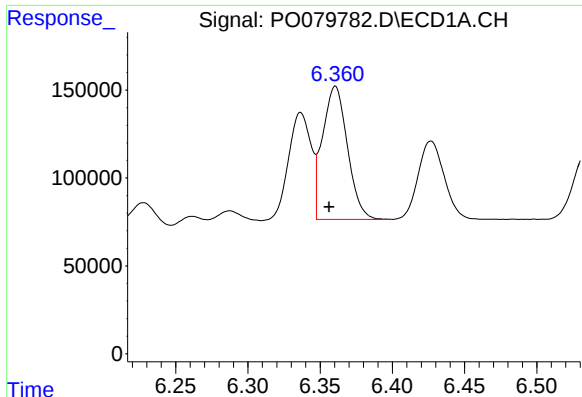
#16 AR-1242-1

R.T.: 6.337 min
Delta R.T.: 0.004 min
Response: 653922
Conc: 428.80 ng/ml



#16 AR-1242-1

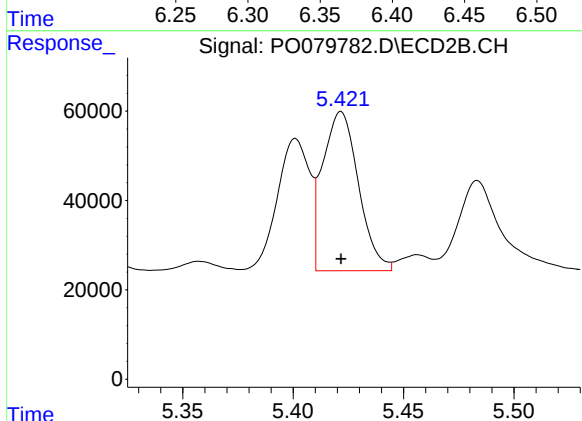
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 302441
Conc: 447.69 ng/ml



#17 AR-1242-2

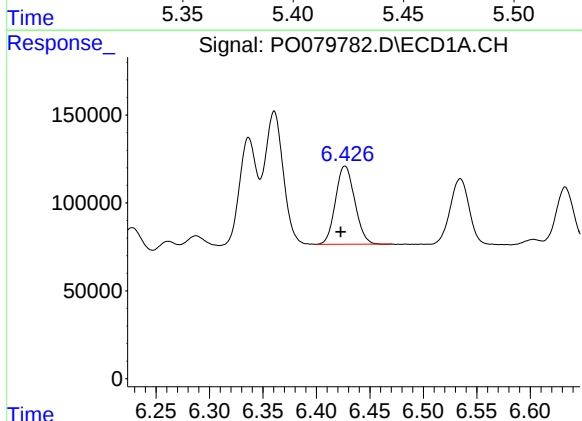
R.T.: 6.361 min
Delta R.T.: 0.004 min
Response: 909857
Conc: 430.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



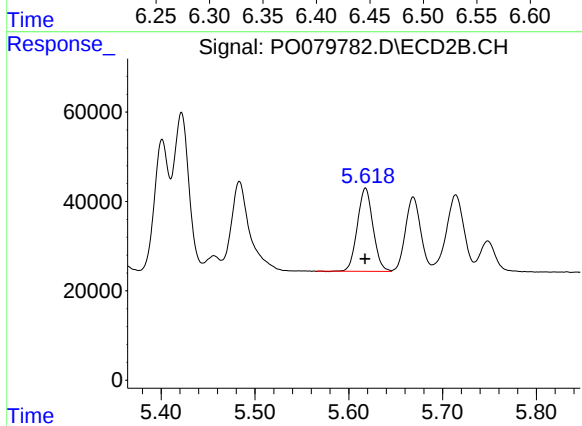
#17 AR-1242-2

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 401300
Conc: 446.86 ng/ml



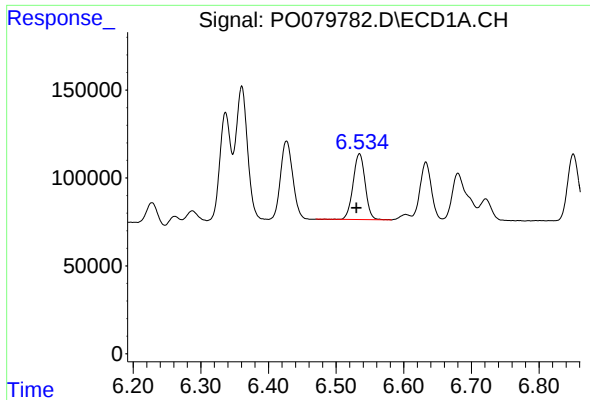
#18 AR-1242-3

R.T.: 6.427 min
Delta R.T.: 0.004 min
Response: 557096
Conc: 428.44 ng/ml



#18 AR-1242-3

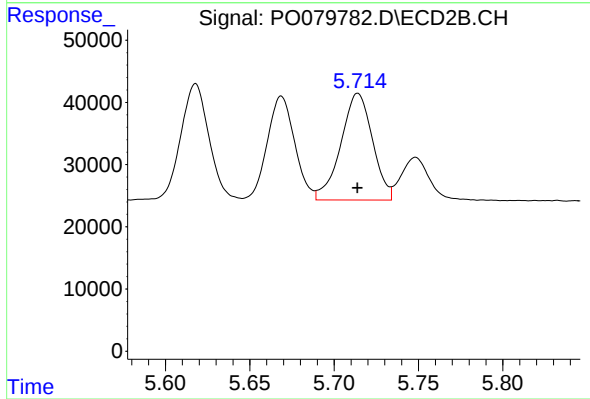
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 215326
Conc: 441.87 ng/ml



#19 AR-1242-4

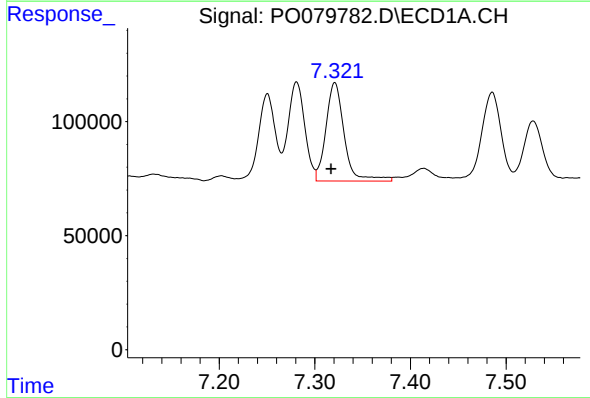
R.T.: 6.535 min
Delta R.T.: 0.004 min
Response: 463820
Conc: 440.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



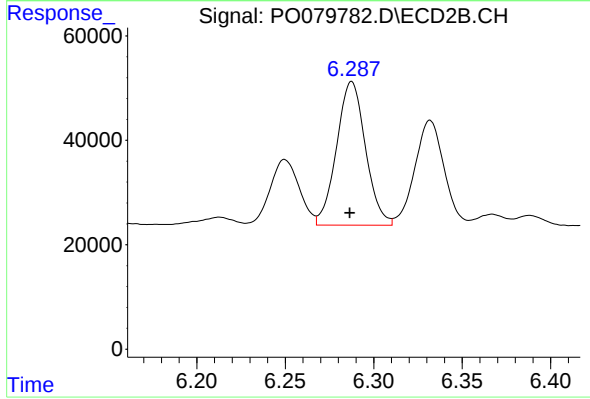
#19 AR-1242-4

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 224415
Conc: 468.42 ng/ml



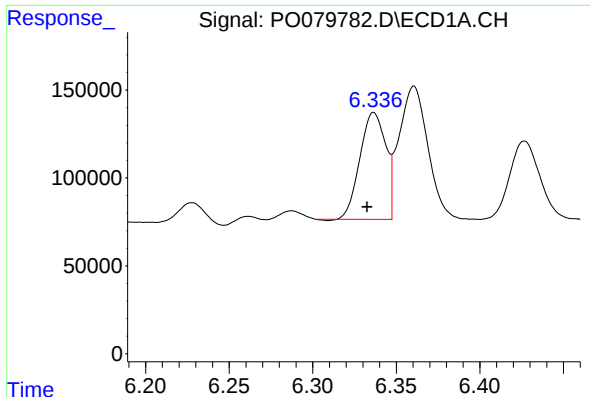
#20 AR-1242-5

R.T.: 7.321 min
Delta R.T.: 0.004 min
Response: 573263
Conc: 510.10 ng/ml



#20 AR-1242-5

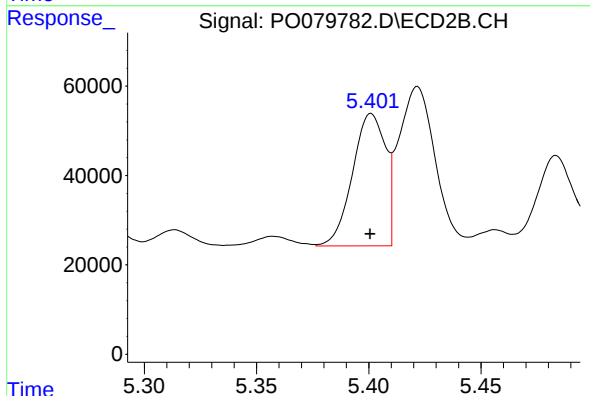
R.T.: 6.288 min
Delta R.T.: 0.001 min
Response: 312982
Conc: 527.24 ng/ml



#21 AR-1248-1

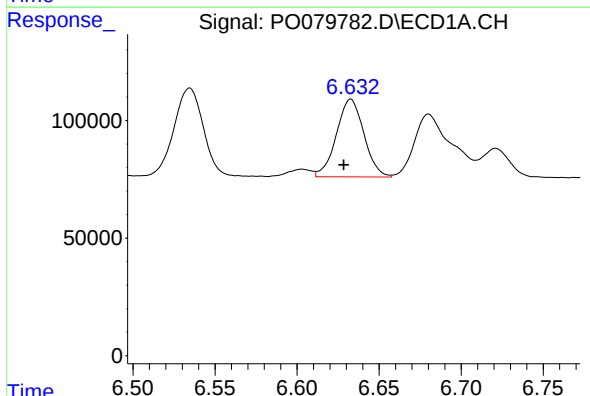
R.T.: 6.337 min
Delta R.T.: 0.004 min
Response: 653922
Conc: 556.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



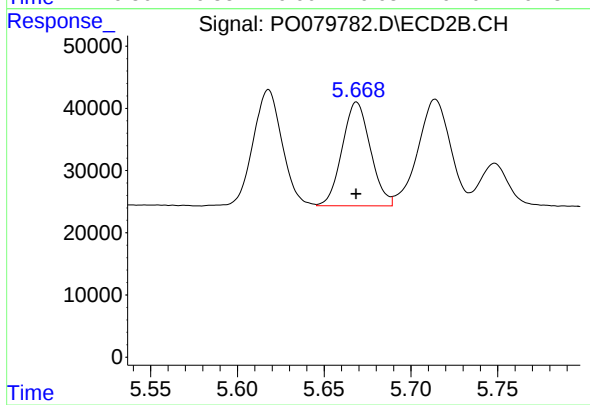
#21 AR-1248-1

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 302441
Conc: 581.90 ng/ml



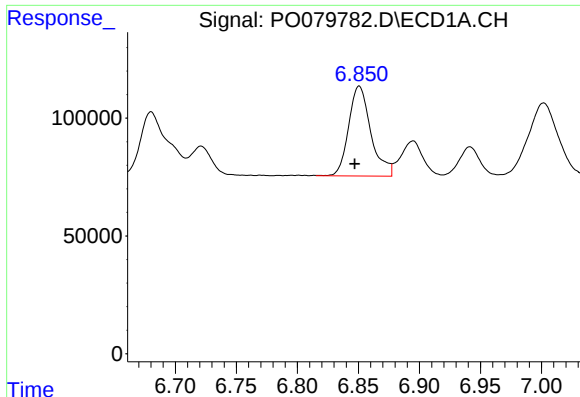
#22 AR-1248-2

R.T.: 6.633 min
Delta R.T.: 0.004 min
Response: 386546
Conc: 237.64 ng/ml



#22 AR-1248-2

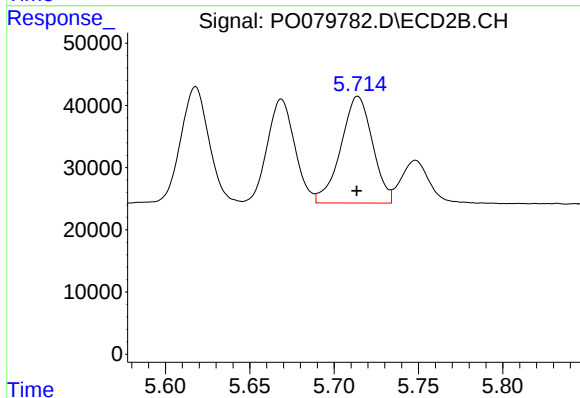
R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 188994
Conc: 254.71 ng/ml



#23 AR-1248-3

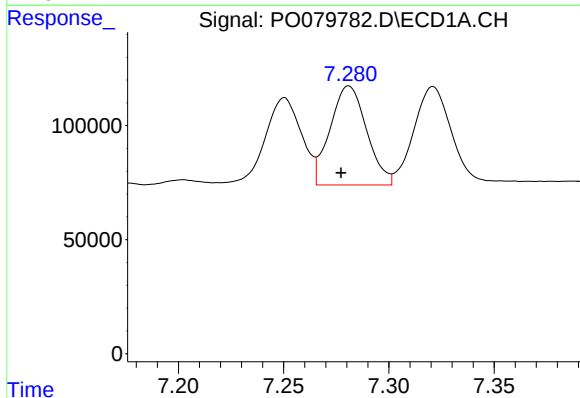
R.T.: 6.851 min
Delta R.T.: 0.004 min
Response: 484641
Conc: 262.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



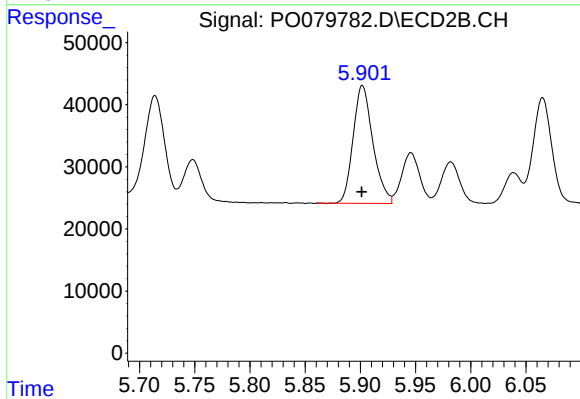
#23 AR-1248-3

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 224415
Conc: 296.07 ng/ml



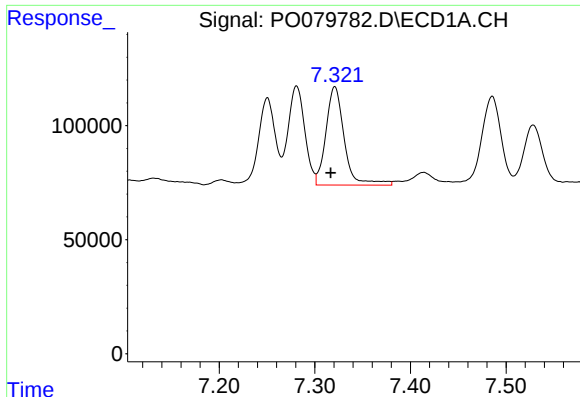
#24 AR-1248-4

R.T.: 7.281 min
Delta R.T.: 0.004 min
Response: 526222
Conc: 250.79 ng/ml



#24 AR-1248-4

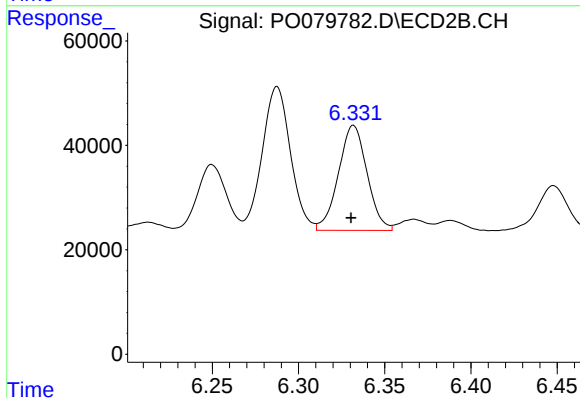
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 236810
Conc: 266.50 ng/ml



#25 AR-1248-5

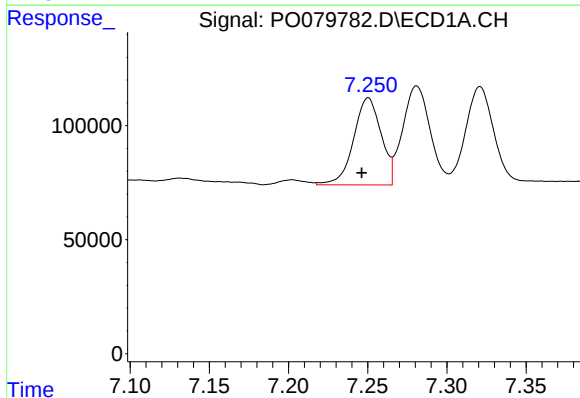
R.T.: 7.321 min
Delta R.T.: 0.004 min
Response: 573263
Conc: 280.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



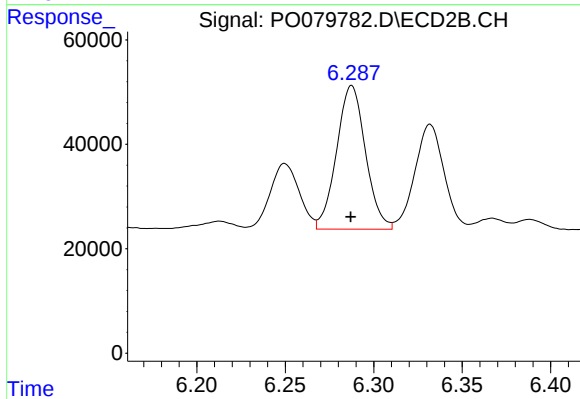
#25 AR-1248-5

R.T.: 6.332 min
Delta R.T.: 0.001 min
Response: 232099
Conc: 271.23 ng/ml



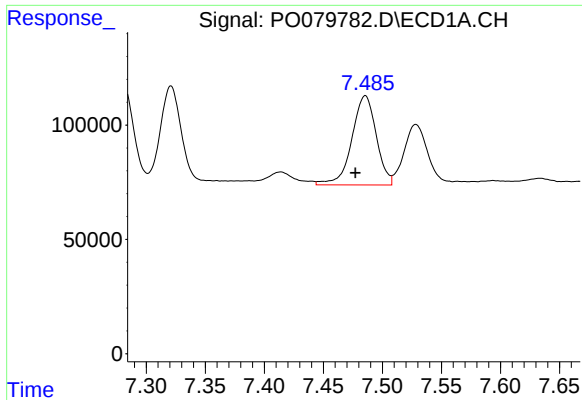
#26 AR-1254-1

R.T.: 7.250 min
Delta R.T.: 0.004 min
Response: 462117
Conc: 231.29 ng/ml



#26 AR-1254-1

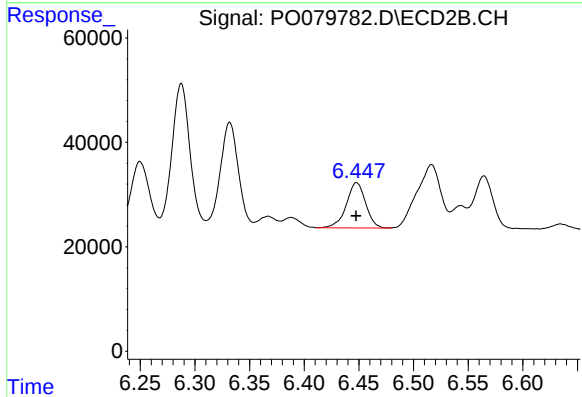
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 312982
Conc: 242.38 ng/ml



#27 AR-1254-2

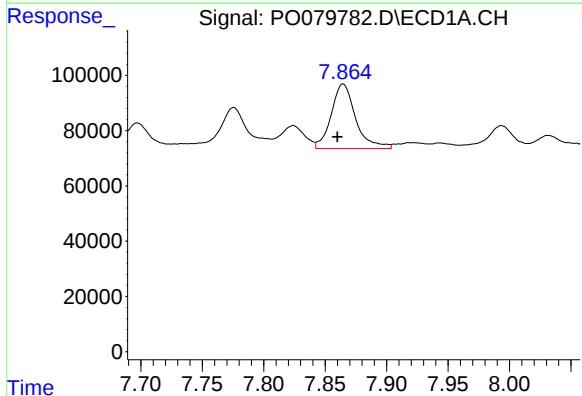
R.T.: 7.486 min
Delta R.T.: 0.008 min
Response: 562989
Conc: 183.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



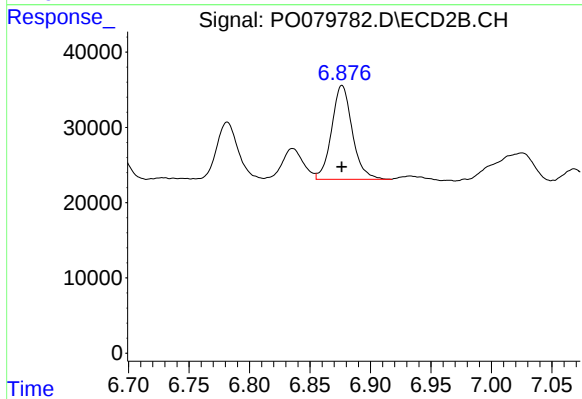
#27 AR-1254-2

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 107057
Conc: 91.90 ng/ml



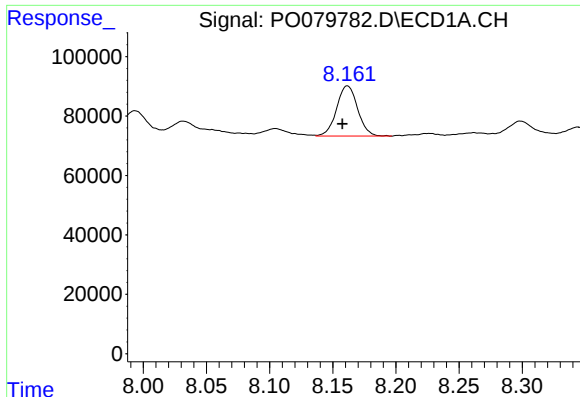
#28 AR-1254-3

R.T.: 7.865 min
Delta R.T.: 0.005 min
Response: 324252
Conc: 100.99 ng/ml



#28 AR-1254-3

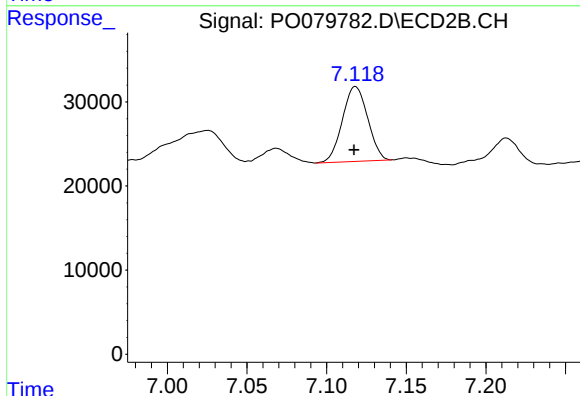
R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 148268
Conc: 81.58 ng/ml



#29 AR-1254-4

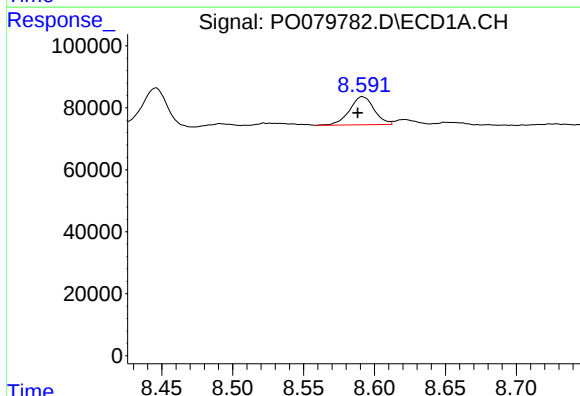
R.T.: 8.162 min
Delta R.T.: 0.004 min
Response: 195723
Conc: 86.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



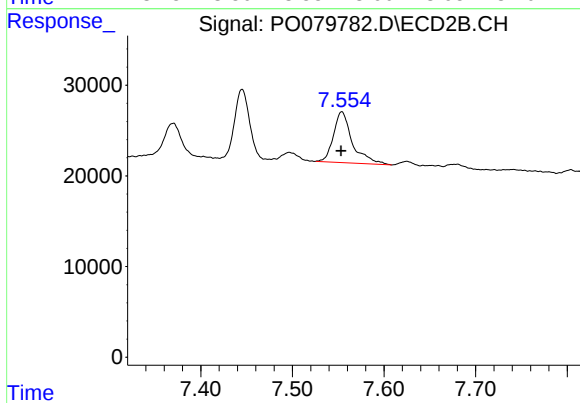
#29 AR-1254-4

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 98193
Conc: 87.46 ng/ml



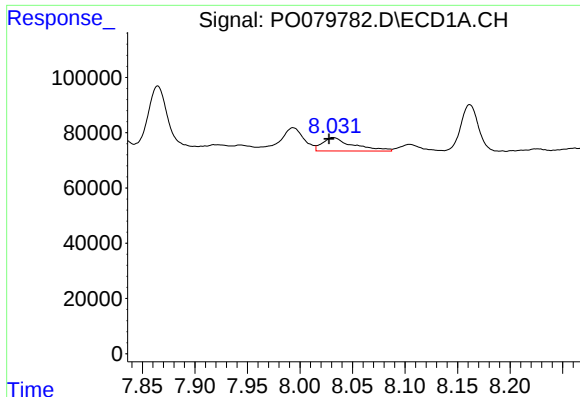
#30 AR-1254-5

R.T.: 8.592 min
Delta R.T.: 0.003 min
Response: 110265
Conc: 45.49 ng/ml



#30 AR-1254-5

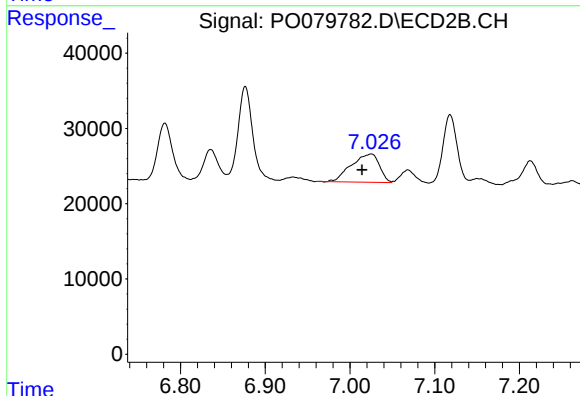
R.T.: 7.554 min
Delta R.T.: 0.001 min
Response: 80461
Conc: 52.89 ng/ml



#31 AR-1260-1

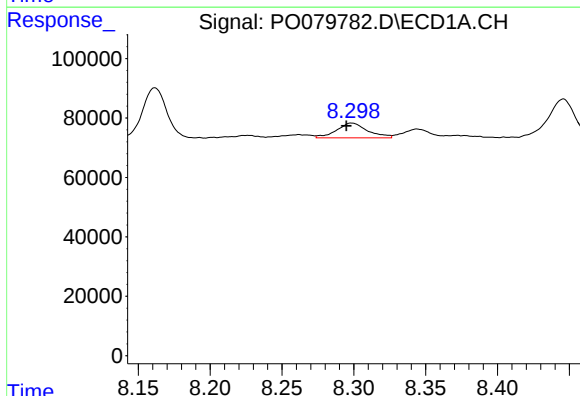
R.T.: 8.032 min
Delta R.T.: 0.004 min
Response: 99031
Conc: 44.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



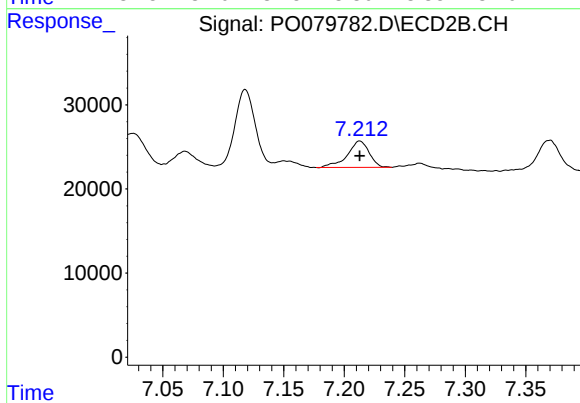
#31 AR-1260-1

R.T.: 7.025 min
Delta R.T.: 0.011 min
Response: 86172
Conc: 72.91 ng/ml



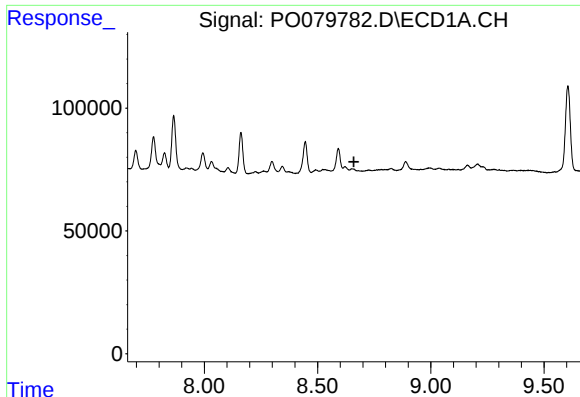
#32 AR-1260-2

R.T.: 8.299 min
Delta R.T.: 0.004 min
Response: 74988
Conc: 27.99 ng/ml



#32 AR-1260-2

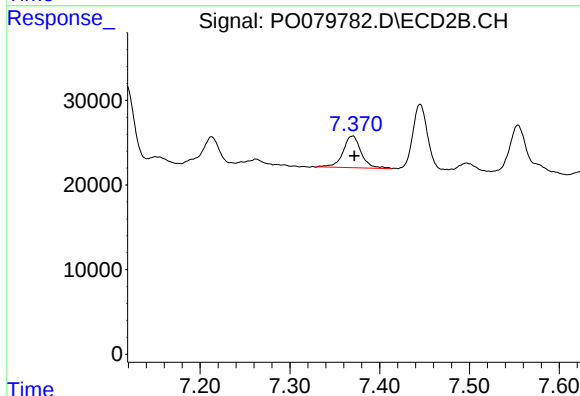
R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 39496
Conc: 27.88 ng/ml



#33 AR-1260-3

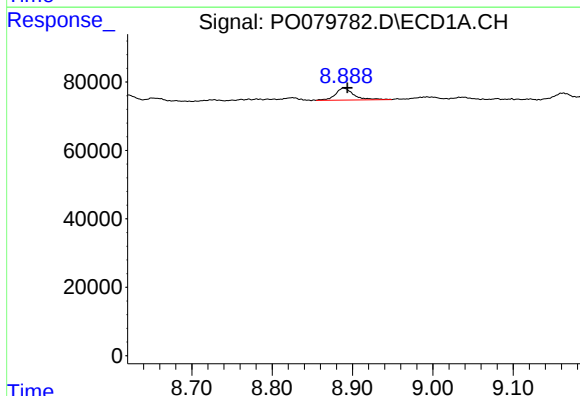
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



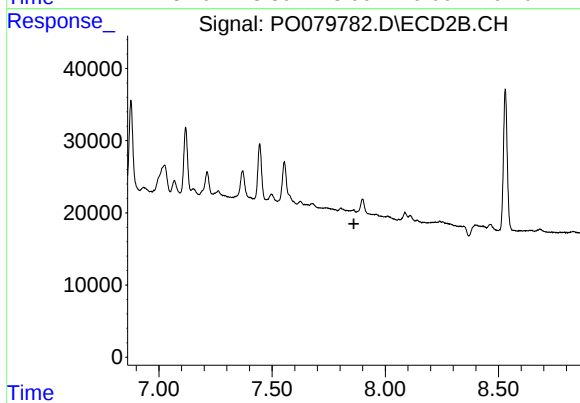
#33 AR-1260-3

R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 52402
Conc: 39.89 ng/ml



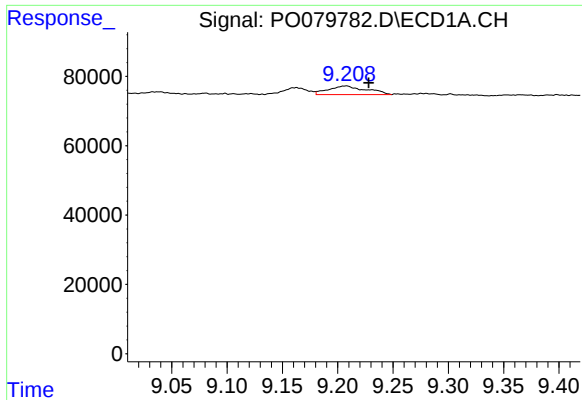
#34 AR-1260-4

R.T.: 8.889 min
Delta R.T.: -0.005 min
Response: 55422
Conc: 21.64 ng/ml



#34 AR-1260-4

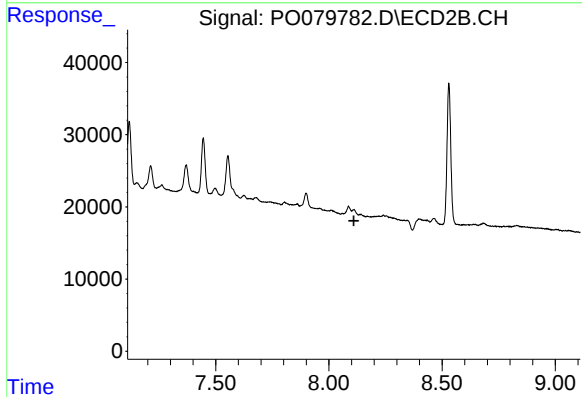
R.T.: 0.000 min
Exp R.T.: 7.861 min
Response: 0
Conc: N.D.



#35 AR-1260-5

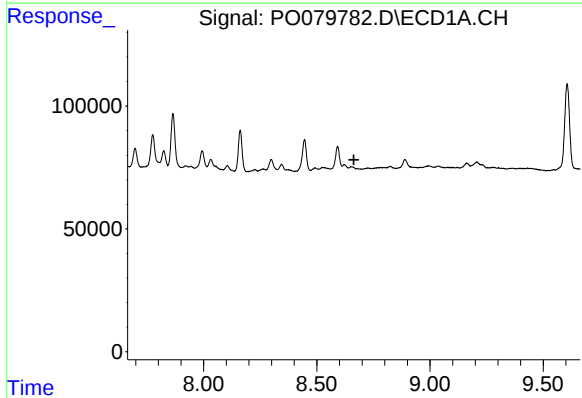
R.T.: 9.207 min
Delta R.T.: -0.021 min
Response: 58631
Conc: 12.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



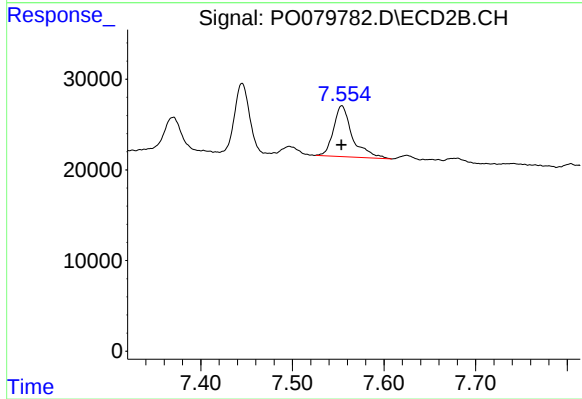
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.110 min
Response: 0
Conc: N.D.



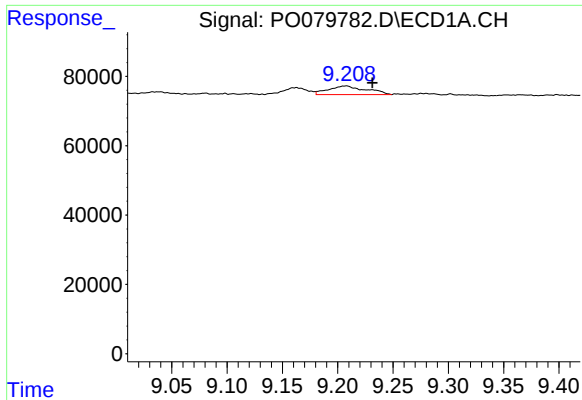
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.664 min
Response: 0
Conc: N.D.



#36 AR-1262-1

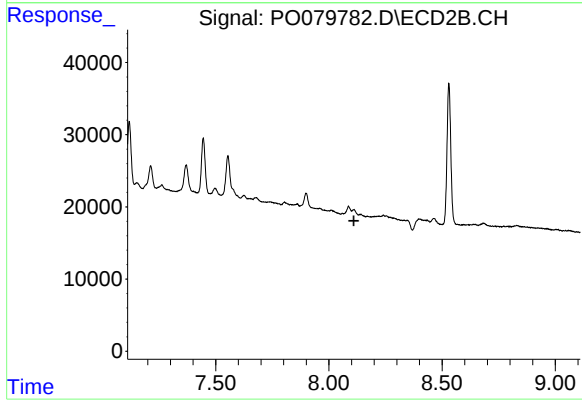
R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 80461
Conc: 91.18 ng/ml



#37 AR-1262-2

R.T.: 9.207 min
Delta R.T.: -0.024 min
Response: 58631
Conc: 10.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.111 min
Response: 0
Conc: N.D.