

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062321\
 Data File : P0079080.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2021 20:10
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 00:47:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.325	3.601	4285495	1595557	54.300	53.685
2)	SA Decachlor...	9.926	8.779	2937579	1400125	47.035	46.986
Target Compounds							
3)	L1 AR-1016-1	5.621	4.827	1033489	401501	386.373	373.844
4)	L1 AR-1016-2	5.641	4.845	1583944	600390	387.499	374.725
5)	L1 AR-1016-3	5.706	5.033	969110	317769	385.794	382.605
6)	L1 AR-1016-4	5.811	5.086	781144	266826	399.729	361.028
7)	L1 AR-1016-5	6.121	5.308	786453	330464	396.004	365.990
8)	L2 AR-1221-1	4.572	3.852	113010	45361	135.936	135.544
9)	L2 AR-1221-2	4.670	3.949	172489	66907	283.175	264.368
10)	L2 AR-1221-3	4.756	4.035	650358	242042	333.904	304.870
11)	L3 AR-1232-1	4.756	4.035	650358	242042	407.936	388.207
12)	L3 AR-1232-2	5.329	4.845	804017	600390	1000.970	978.538
13)	L3 AR-1232-3	5.641	5.033	1583944	317769	1036.138	1069.619
14)	L3 AR-1232-4	5.811	5.128	781144	323789	1056.383	1160.007
15)	L3 AR-1232-5	5.910	5.308	617429	330464	1195.311	1075.174
16)	L4 AR-1242-1	5.621	4.827	1033489	401501	520.952	505.298
17)	L4 AR-1242-2	5.641	4.845	1583944	600390	532.545	516.771
18)	L4 AR-1242-3	5.706	5.033	969110	317769	523.659	519.085
19)	L4 AR-1242-4	5.811	5.128	781144	323789	541.063	528.990
20)	L4 AR-1242-5	6.581	5.682	817267	410648	528.984	525.141
21)	L5 AR-1248-1	5.621	4.827	1033489	401501	654.312	630.622
22)	L5 AR-1248-2	5.910	5.086	617429	266826	279.094	270.291
23)	L5 AR-1248-3	6.121	5.128	786453	323789	303.287	326.144
24)	L5 AR-1248-4	6.545	5.308	774265	330464	279.353	281.437
25)	L5 AR-1248-5	6.581	5.723	817267	347374	299.137	322.606
26)	L6 AR-1254-1	6.513	5.682	571182	410648	212.056	247.172
27)	L6 AR-1254-2	6.743	5.839	681956	124299	162.587	84.344 #
28)	L6 AR-1254-3	7.116	6.252	324977	132101	72.970	59.392
29)	L6 AR-1254-4	7.409	6.489	206925	96542	67.250	71.003
30)	L6 AR-1254-5	7.831	6.911	55848	33915	17.108	17.033
31)	L7 AR-1260-1	7.280	6.394	58471	76696	17.549	47.383 #
32)	L7 AR-1260-2	7.541	6.583	75159	12913	19.338	6.664 #
33)	L7 AR-1260-3	0.000	6.732	0	22574	N.D.	12.260 #
34)	L7 AR-1260-4	8.122f	0.000	33310	0	10.172	N.D. #
35)	L7 AR-1260-5	8.445	0.000	11071	0	1.729	N.D. #
36)	L8 AR-1262-1	0.000	6.911	0	33915	N.D.	32.534 #
37)	L8 AR-1262-2	8.445	0.000	11071	0	1.663	N.D. #
39)	L8 AR-1262-4	8.784f	0.000	15219	0	4.089	N.D. #
40)	L8 AR-1262-5	9.368f	0.000	67697	0	27.941	N.D. #
42)	L9 AR-1268-2	8.784f	0.000	15219	0	2.035	N.D. #
44)	L9 AR-1268-4	9.368f	0.000	67697	0	26.301	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062321\
 Data File : P0079080.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2021 20:10
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 00:47:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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
45) L9	AR-1268-5	9.666	0.000	36660	0	1.830	N.D. #

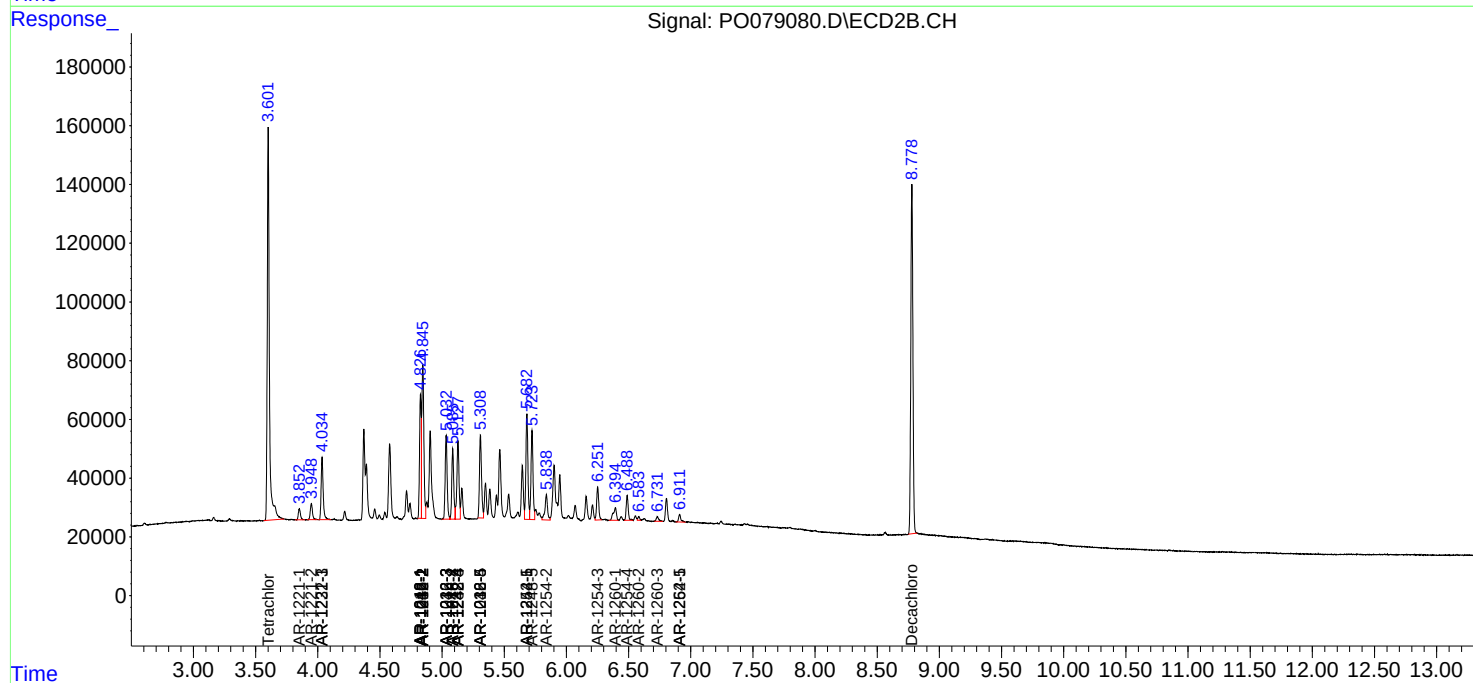
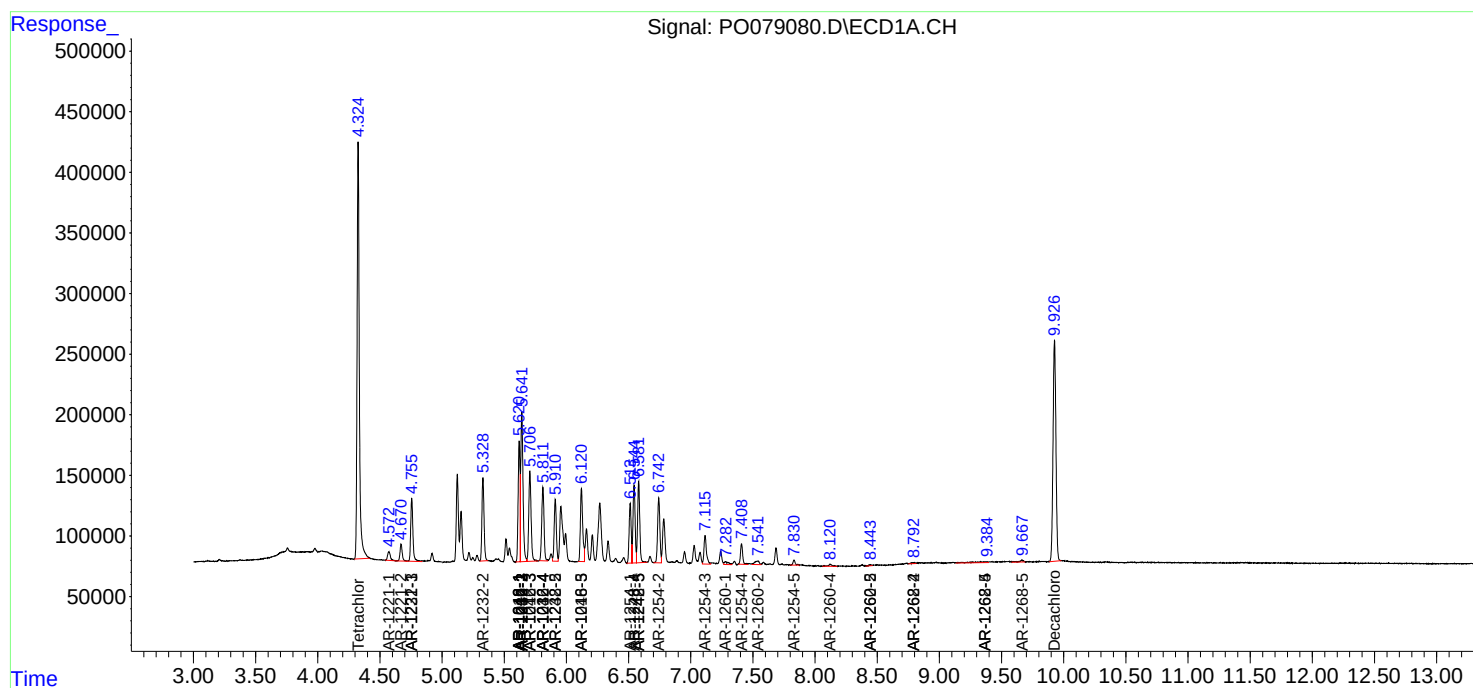
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

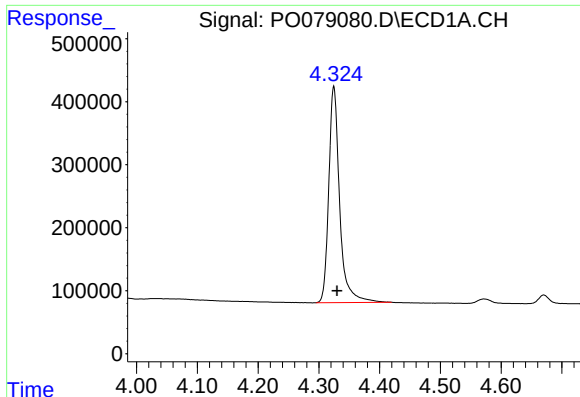
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062321\
Data File : P0079080.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jun 2021 20:10
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 00:47:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 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

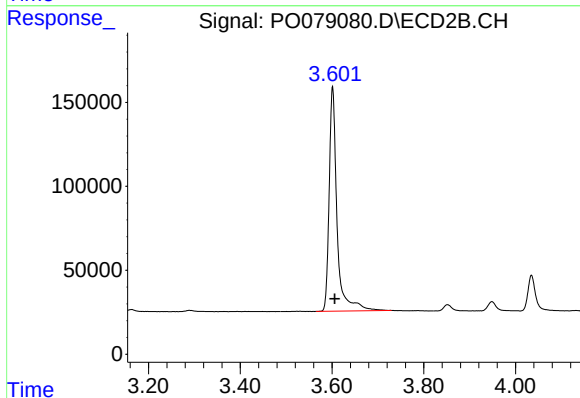




#1 Tetrachloro-m-xylene

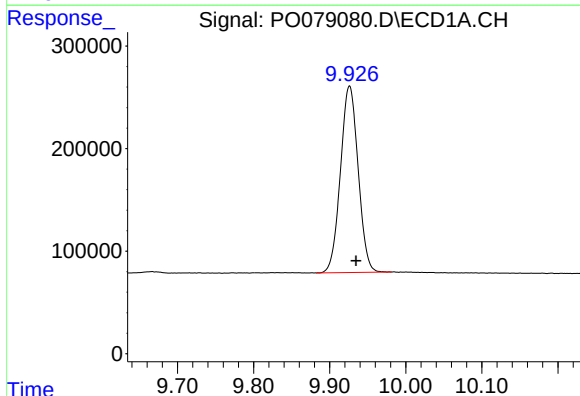
R.T.: 4.325 min
Delta R.T.: -0.005 min
Response: 4285495
Conc: 54.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



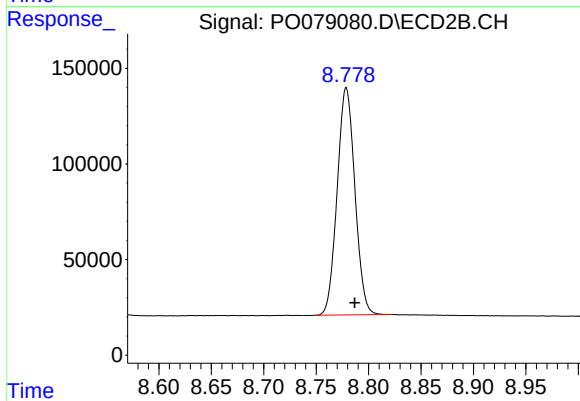
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.005 min
Response: 1595557
Conc: 53.68 ng/ml



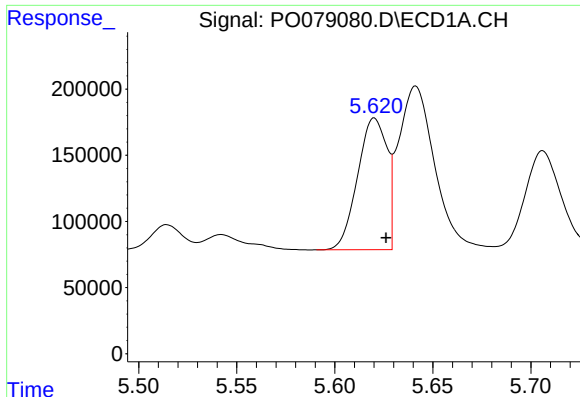
#2 Decachlorobiphenyl

R.T.: 9.926 min
Delta R.T.: -0.009 min
Response: 2937579
Conc: 47.04 ng/ml



#2 Decachlorobiphenyl

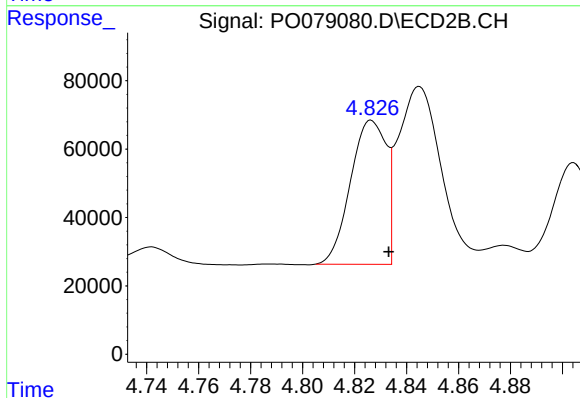
R.T.: 8.779 min
Delta R.T.: -0.008 min
Response: 1400125
Conc: 46.99 ng/ml



#3 AR-1016-1

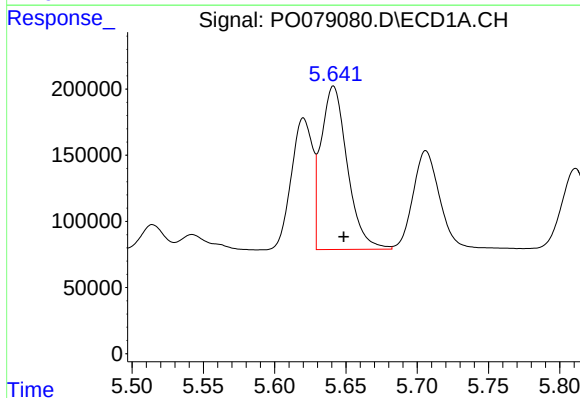
R.T.: 5.621 min
Delta R.T.: -0.006 min
Response: 1033489
Conc: 386.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



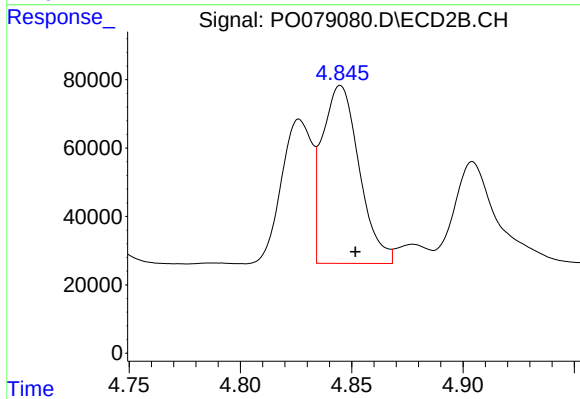
#3 AR-1016-1

R.T.: 4.827 min
Delta R.T.: -0.007 min
Response: 401501
Conc: 373.84 ng/ml



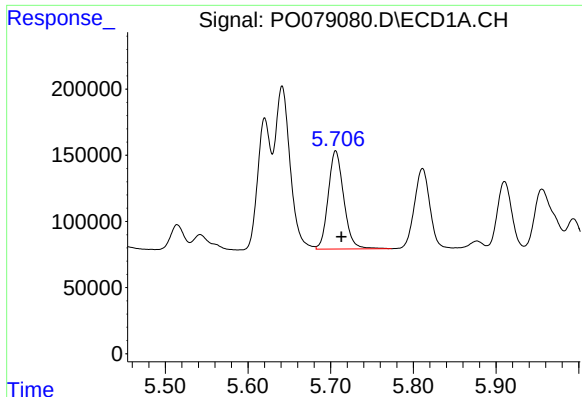
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.007 min
Response: 1583944
Conc: 387.50 ng/ml



#4 AR-1016-2

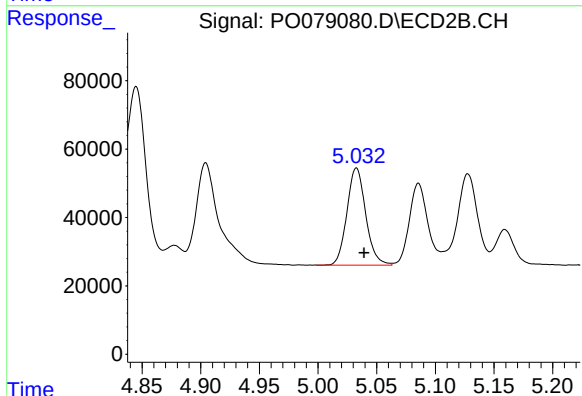
R.T.: 4.845 min
Delta R.T.: -0.007 min
Response: 600390
Conc: 374.73 ng/ml



#5 AR-1016-3

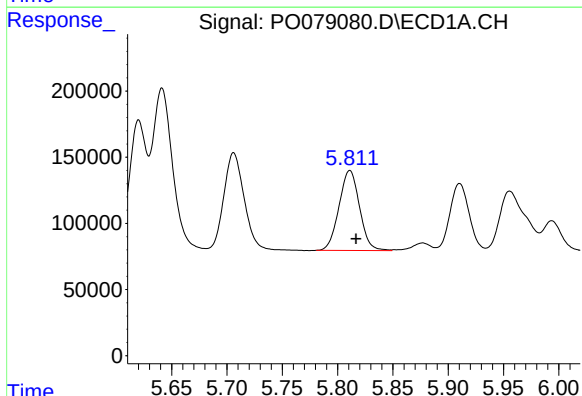
R.T.: 5.706 min
Delta R.T.: -0.007 min
Response: 969110
Conc: 385.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



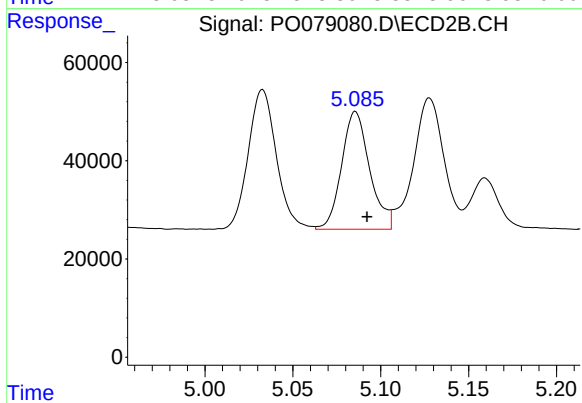
#5 AR-1016-3

R.T.: 5.033 min
Delta R.T.: -0.006 min
Response: 317769
Conc: 382.60 ng/ml



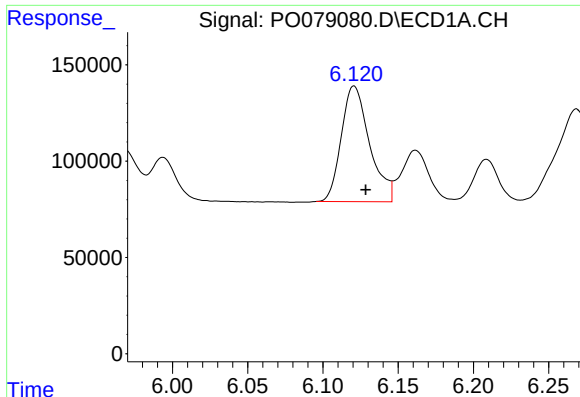
#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 781144
Conc: 399.73 ng/ml



#6 AR-1016-4

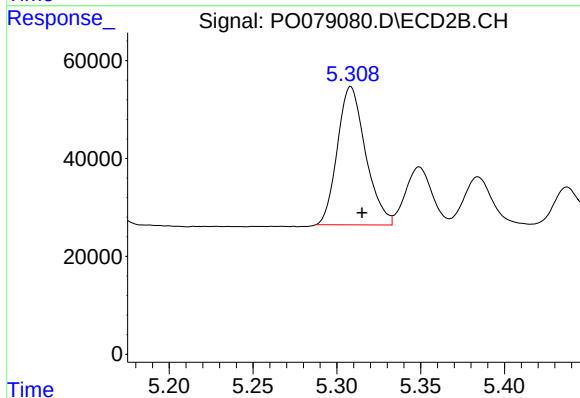
R.T.: 5.086 min
Delta R.T.: -0.007 min
Response: 266826
Conc: 361.03 ng/ml



#7 AR-1016-5

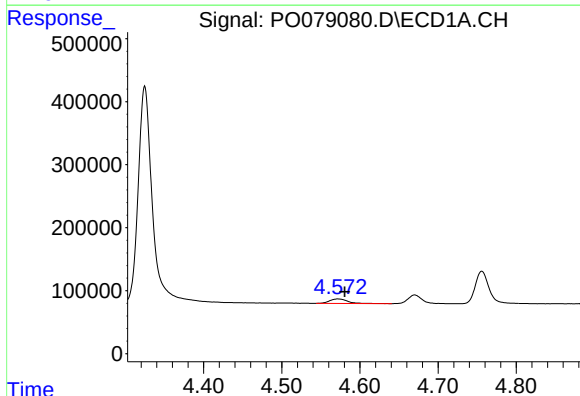
R.T.: 6.121 min
Delta R.T.: -0.008 min
Response: 786453
Conc: 396.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



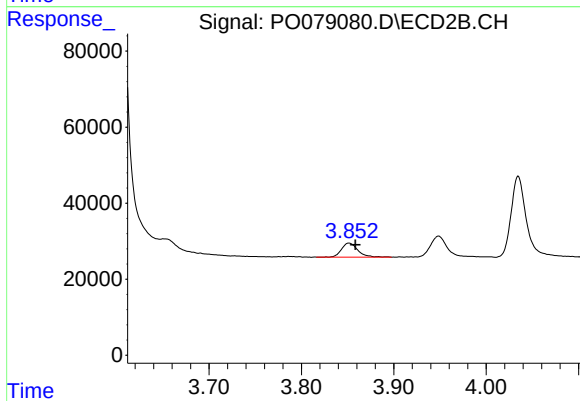
#7 AR-1016-5

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 330464
Conc: 365.99 ng/ml



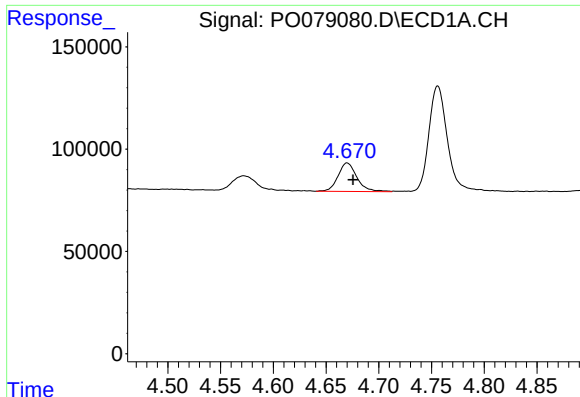
#8 AR-1221-1

R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 113010
Conc: 135.94 ng/ml



#8 AR-1221-1

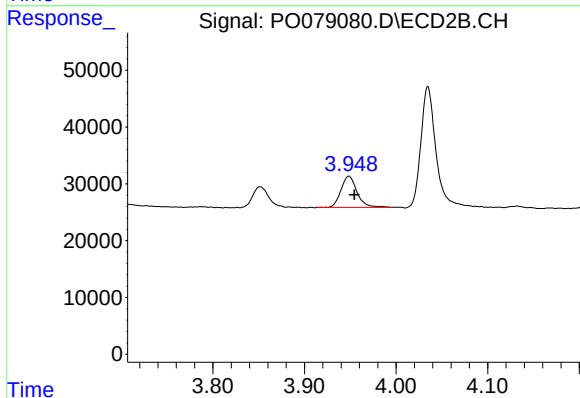
R.T.: 3.852 min
Delta R.T.: -0.007 min
Response: 45361
Conc: 135.54 ng/ml



#9 AR-1221-2

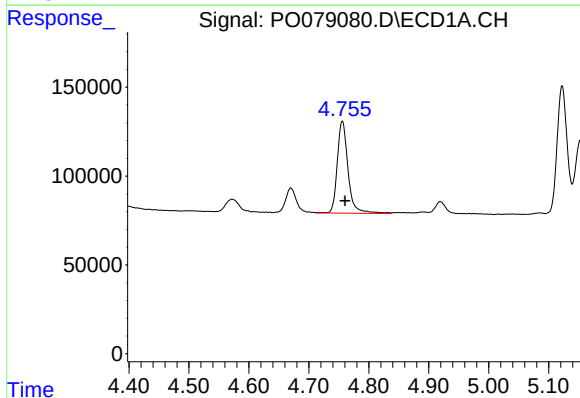
R.T.: 4.670 min
Delta R.T.: -0.006 min
Response: 172489
Conc: 283.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



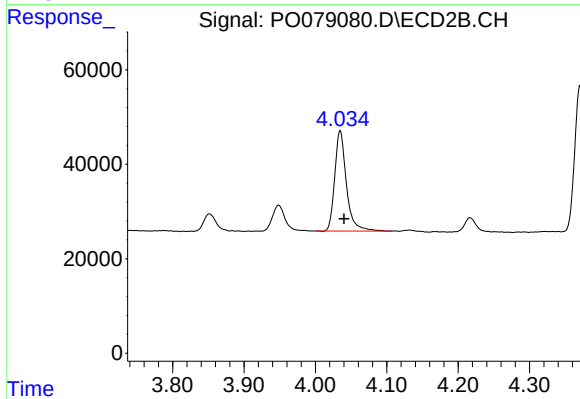
#9 AR-1221-2

R.T.: 3.949 min
Delta R.T.: -0.006 min
Response: 66907
Conc: 264.37 ng/ml



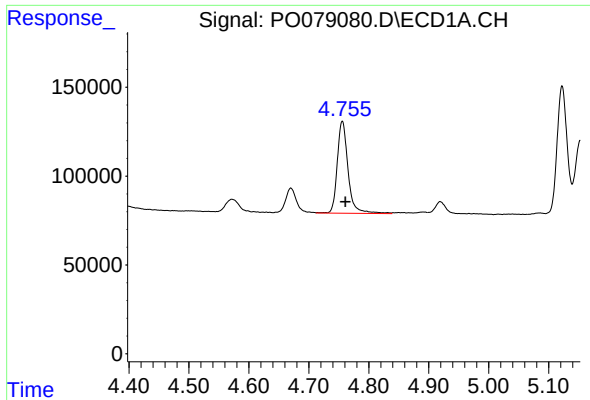
#10 AR-1221-3

R.T.: 4.756 min
Delta R.T.: -0.005 min
Response: 650358
Conc: 333.90 ng/ml



#10 AR-1221-3

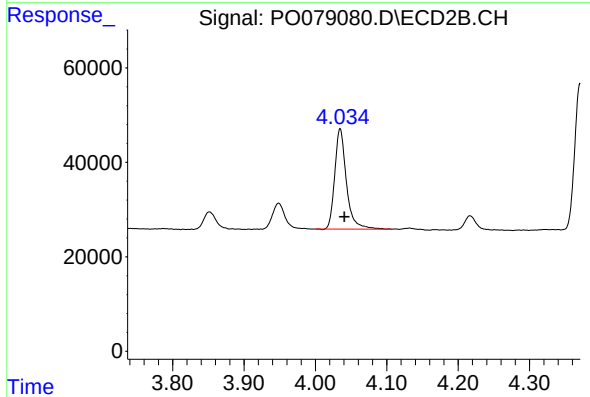
R.T.: 4.035 min
Delta R.T.: -0.006 min
Response: 242042
Conc: 304.87 ng/ml



#11 AR-1232-1

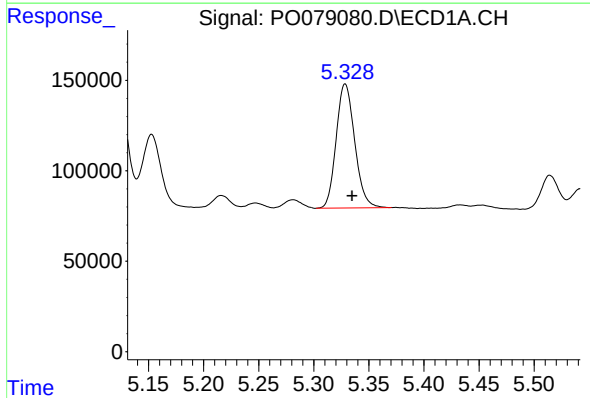
R.T.: 4.756 min
Delta R.T.: -0.005 min
Response: 650358
Conc: 407.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



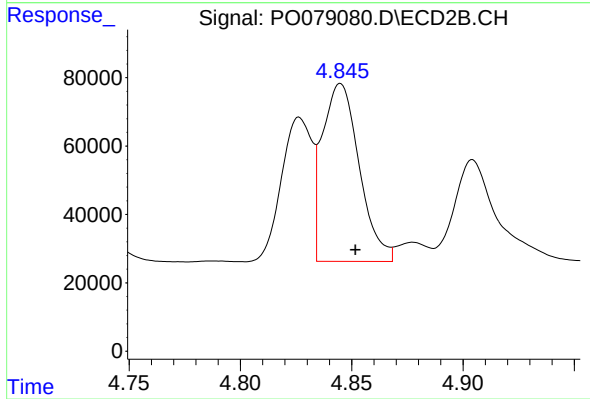
#11 AR-1232-1

R.T.: 4.035 min
Delta R.T.: -0.006 min
Response: 242042
Conc: 388.21 ng/ml



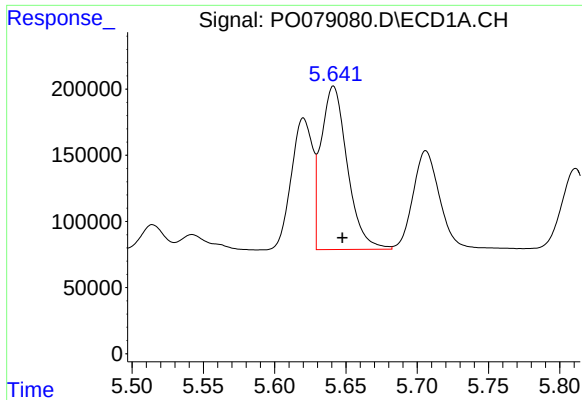
#12 AR-1232-2

R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 804017
Conc: 1000.97 ng/ml



#12 AR-1232-2

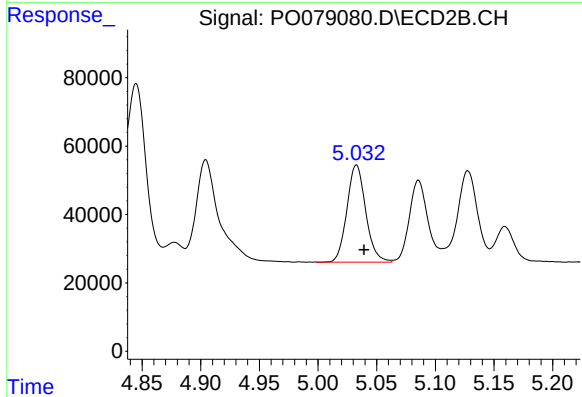
R.T.: 4.845 min
Delta R.T.: -0.007 min
Response: 600390
Conc: 978.54 ng/ml



#13 AR-1232-3

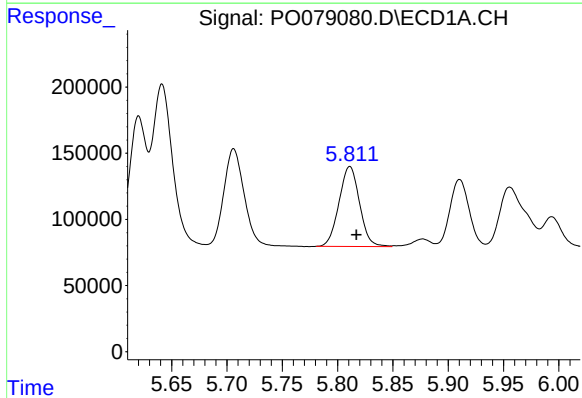
R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 1583944
Conc: 1036.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



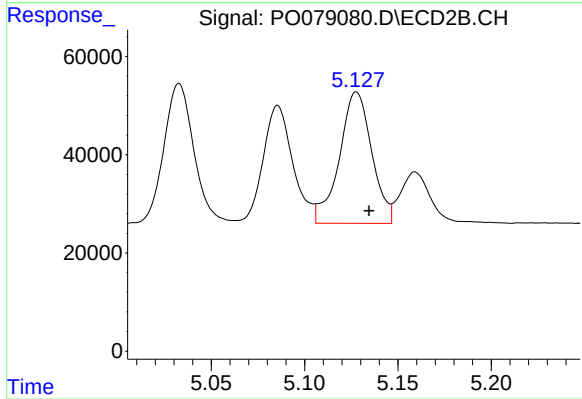
#13 AR-1232-3

R.T.: 5.033 min
Delta R.T.: -0.006 min
Response: 317769
Conc: 1069.62 ng/ml



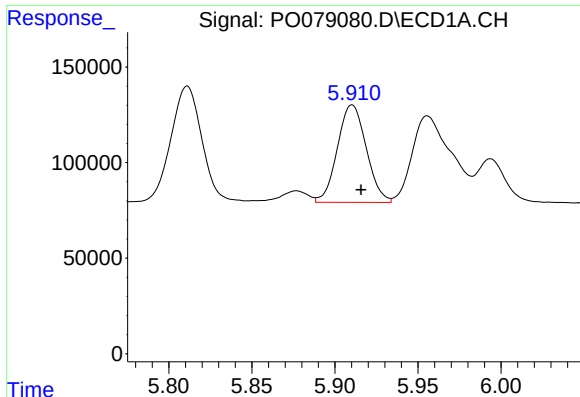
#14 AR-1232-4

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 781144
Conc: 1056.38 ng/ml



#14 AR-1232-4

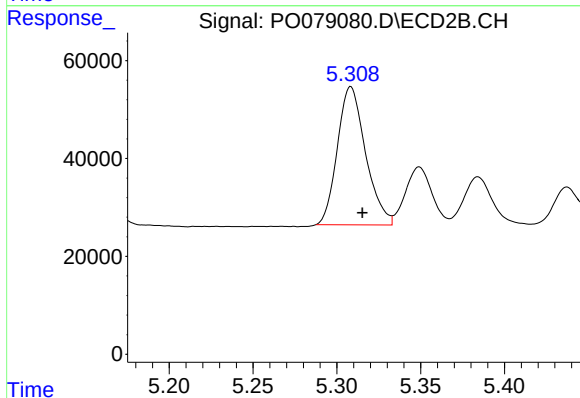
R.T.: 5.128 min
Delta R.T.: -0.007 min
Response: 323789
Conc: 1160.01 ng/ml



#15 AR-1232-5

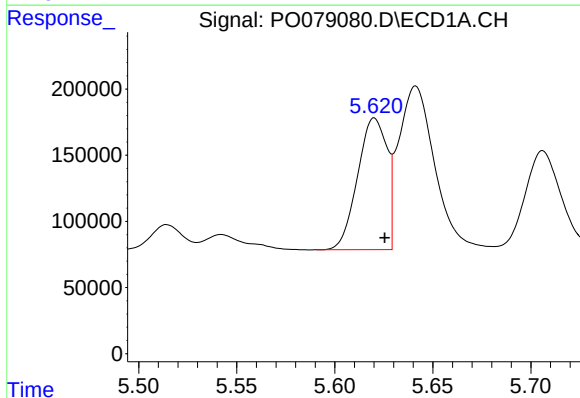
R.T.: 5.910 min
Delta R.T.: -0.006 min
Response: 617429
Conc: 1195.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



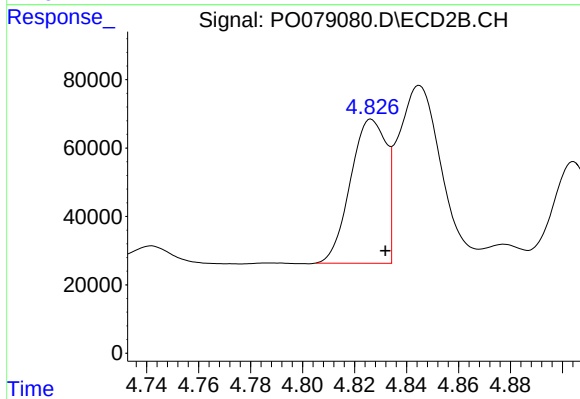
#15 AR-1232-5

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 330464
Conc: 1075.17 ng/ml



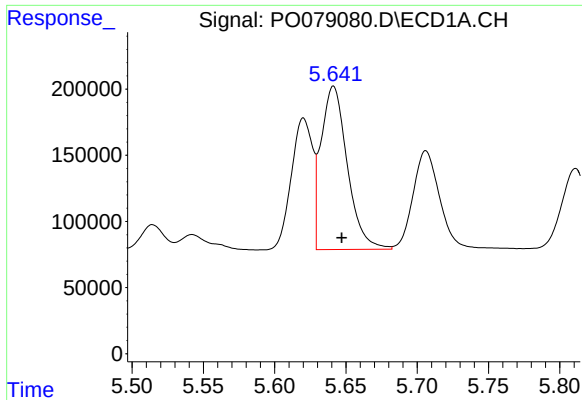
#16 AR-1242-1

R.T.: 5.621 min
Delta R.T.: -0.005 min
Response: 1033489
Conc: 520.95 ng/ml



#16 AR-1242-1

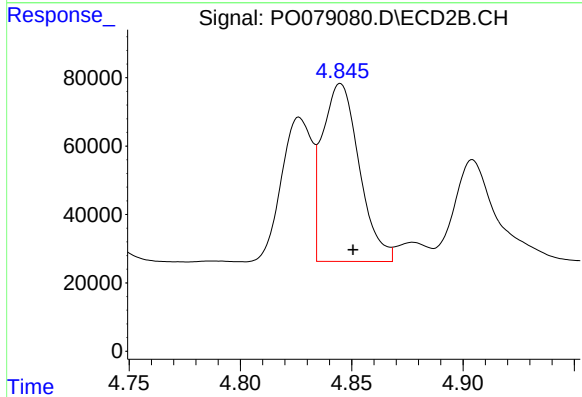
R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 401501
Conc: 505.30 ng/ml



#17 AR-1242-2

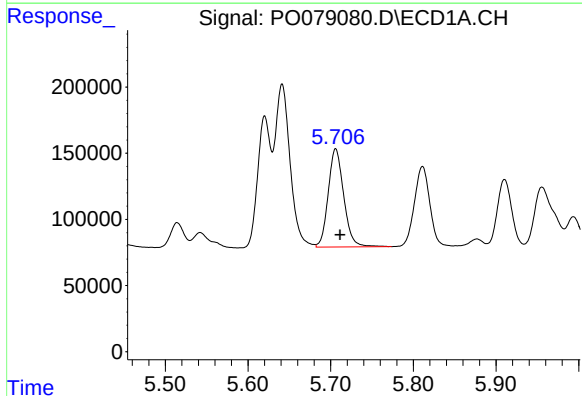
R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 1583944
Conc: 532.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



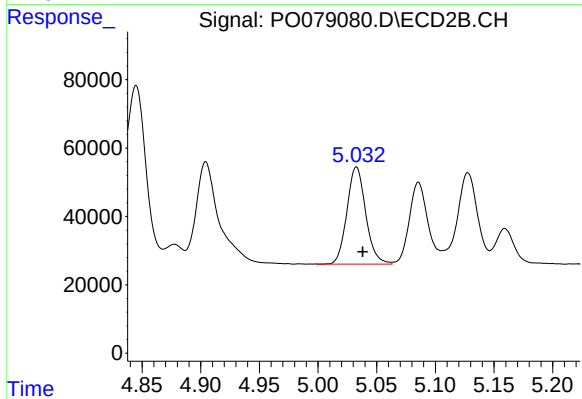
#17 AR-1242-2

R.T.: 4.845 min
Delta R.T.: -0.006 min
Response: 600390
Conc: 516.77 ng/ml



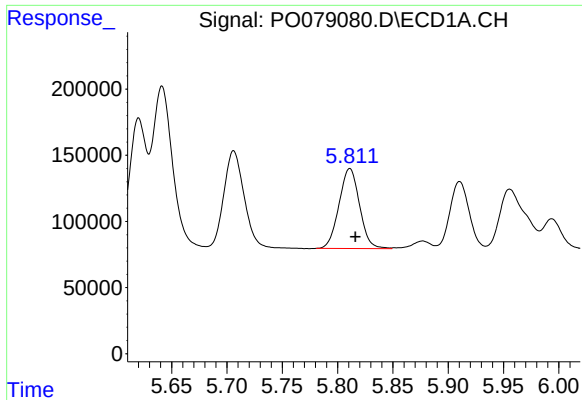
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 969110
Conc: 523.66 ng/ml



#18 AR-1242-3

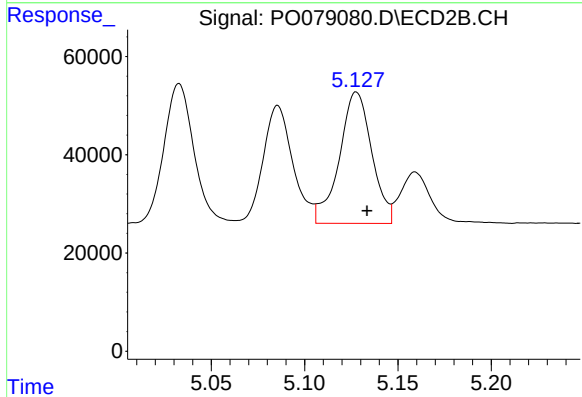
R.T.: 5.033 min
Delta R.T.: -0.005 min
Response: 317769
Conc: 519.09 ng/ml



#19 AR-1242-4

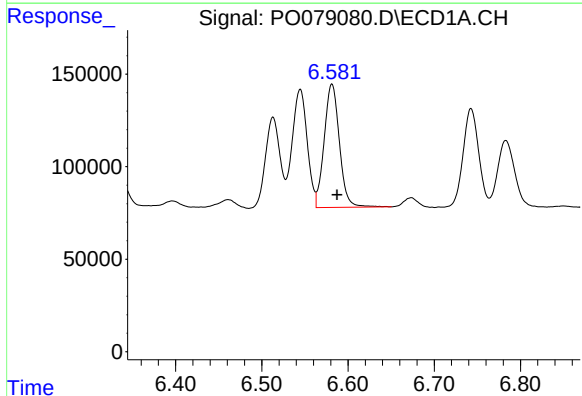
R.T.: 5.811 min
Delta R.T.: -0.005 min
Response: 781144
Conc: 541.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



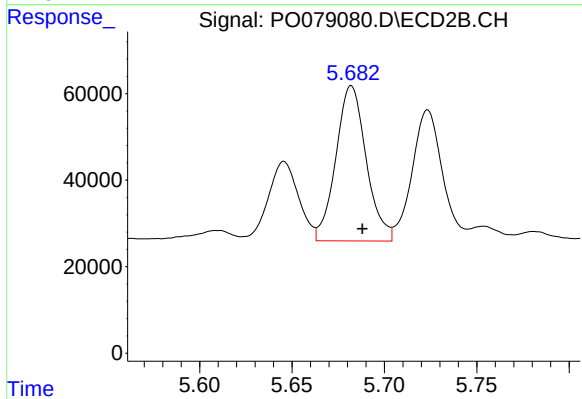
#19 AR-1242-4

R.T.: 5.128 min
Delta R.T.: -0.006 min
Response: 323789
Conc: 528.99 ng/ml



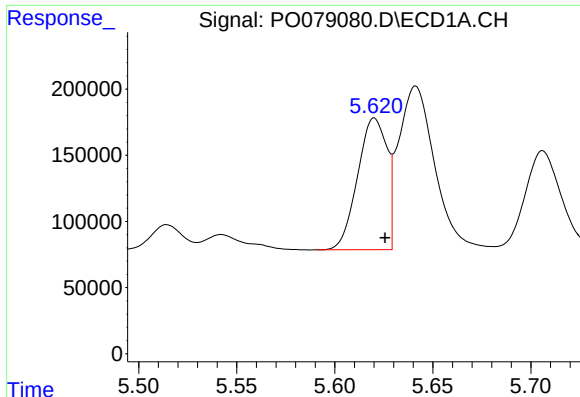
#20 AR-1242-5

R.T.: 6.581 min
Delta R.T.: -0.006 min
Response: 817267
Conc: 528.98 ng/ml



#20 AR-1242-5

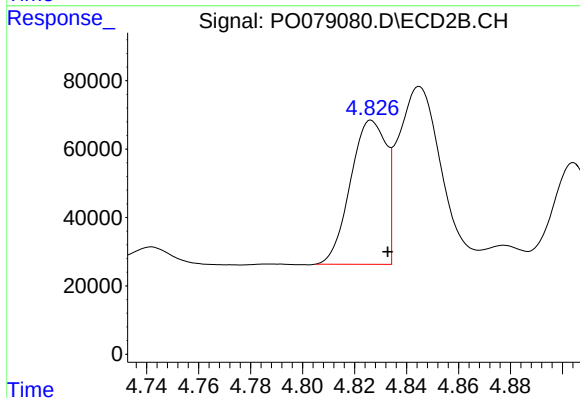
R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 410648
Conc: 525.14 ng/ml



#21 AR-1248-1

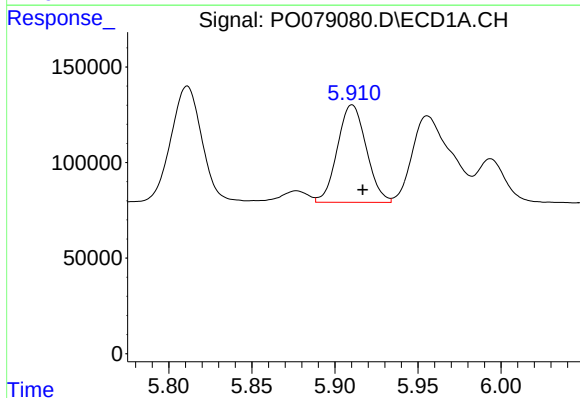
R.T.: 5.621 min
Delta R.T.: -0.005 min
Response: 1033489
Conc: 654.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



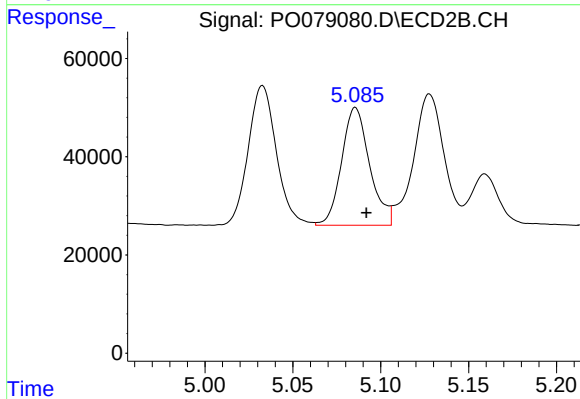
#21 AR-1248-1

R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 401501
Conc: 630.62 ng/ml



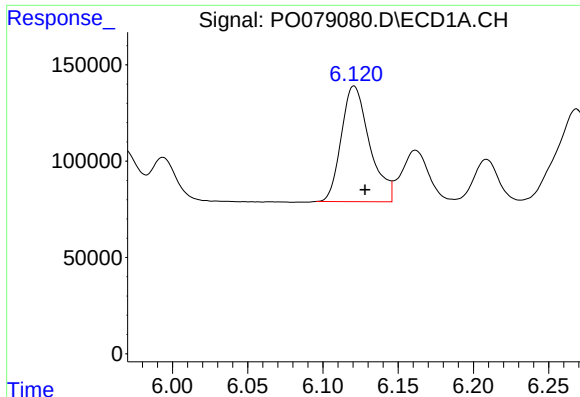
#22 AR-1248-2

R.T.: 5.910 min
Delta R.T.: -0.006 min
Response: 617429
Conc: 279.09 ng/ml



#22 AR-1248-2

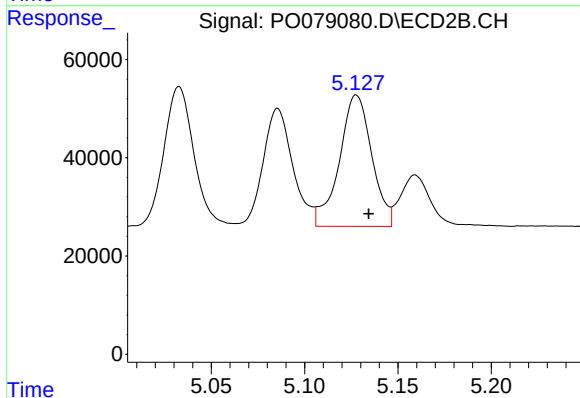
R.T.: 5.086 min
Delta R.T.: -0.006 min
Response: 266826
Conc: 270.29 ng/ml



#23 AR-1248-3

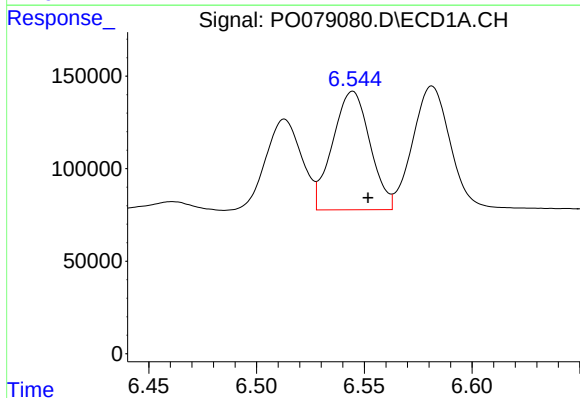
R.T.: 6.121 min
Delta R.T.: -0.007 min
Response: 786453
Conc: 303.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



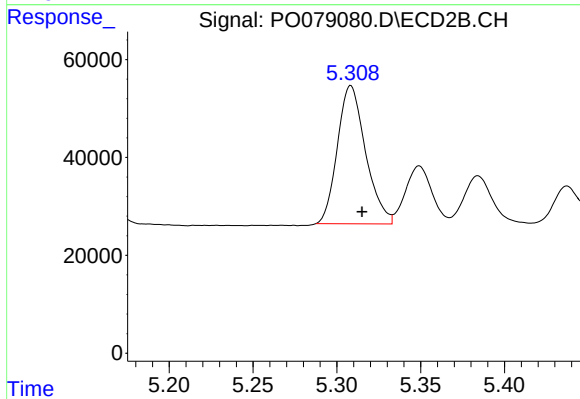
#23 AR-1248-3

R.T.: 5.128 min
Delta R.T.: -0.006 min
Response: 323789
Conc: 326.14 ng/ml



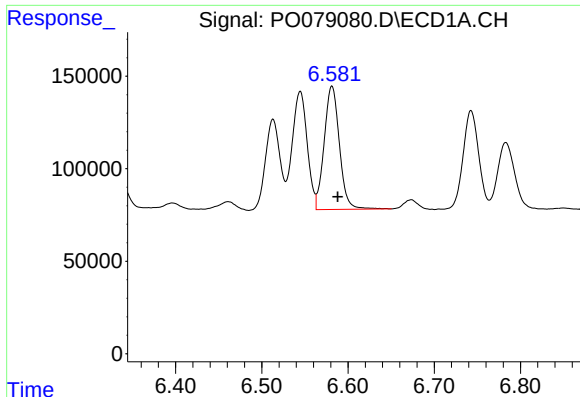
#24 AR-1248-4

R.T.: 6.545 min
Delta R.T.: -0.007 min
Response: 774265
Conc: 279.35 ng/ml



#24 AR-1248-4

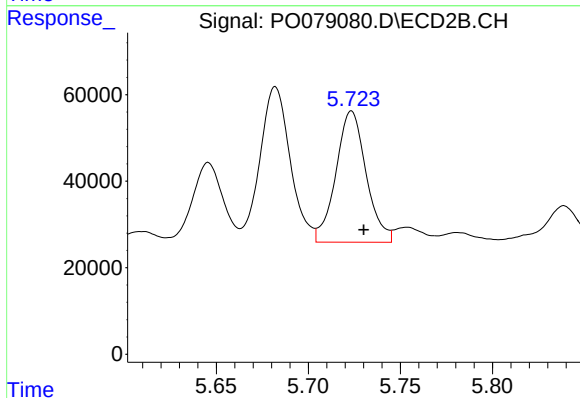
R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 330464
Conc: 281.44 ng/ml



#25 AR-1248-5

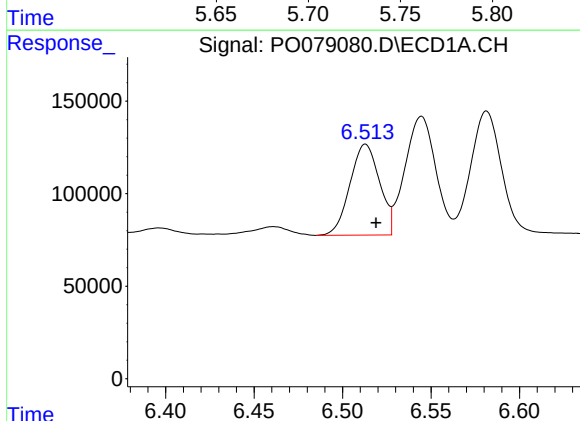
R.T.: 6.581 min
Delta R.T.: -0.007 min
Response: 817267
Conc: 299.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



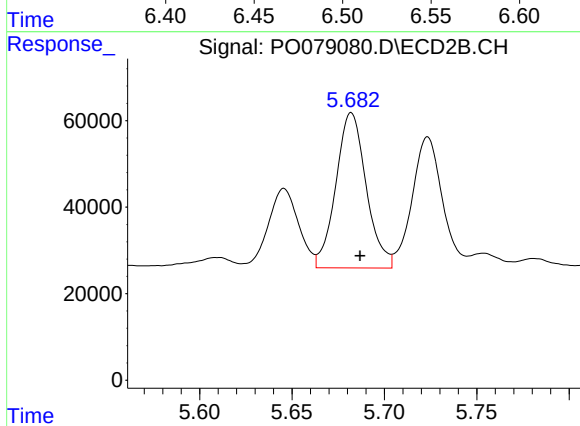
#25 AR-1248-5

R.T.: 5.723 min
Delta R.T.: -0.007 min
Response: 347374
Conc: 322.61 ng/ml



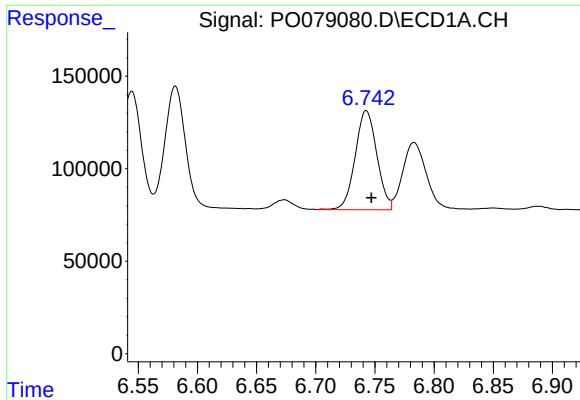
#26 AR-1254-1

R.T.: 6.513 min
Delta R.T.: -0.006 min
Response: 571182
Conc: 212.06 ng/ml



#26 AR-1254-1

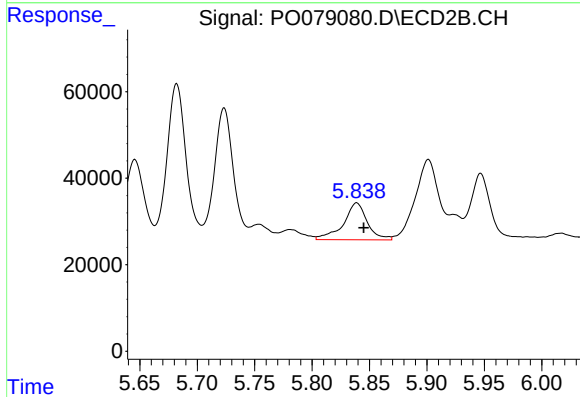
R.T.: 5.682 min
Delta R.T.: -0.005 min
Response: 410648
Conc: 247.17 ng/ml



#27 AR-1254-2

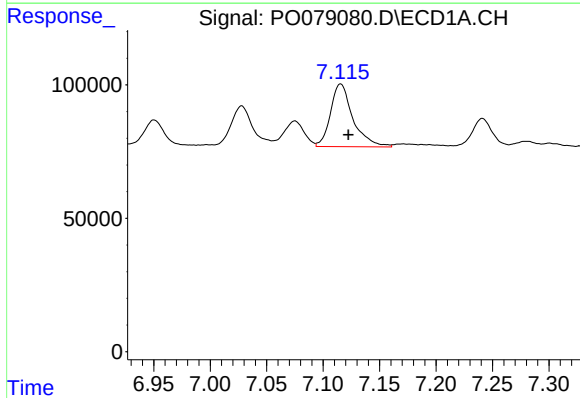
R.T.: 6.743 min
Delta R.T.: -0.004 min
Response: 681956
Conc: 162.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



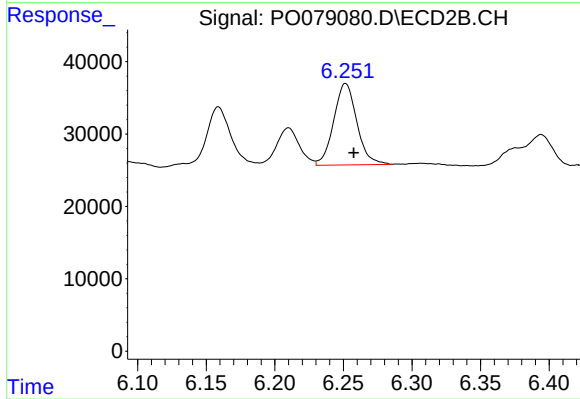
#27 AR-1254-2

R.T.: 5.839 min
Delta R.T.: -0.006 min
Response: 124299
Conc: 84.34 ng/ml



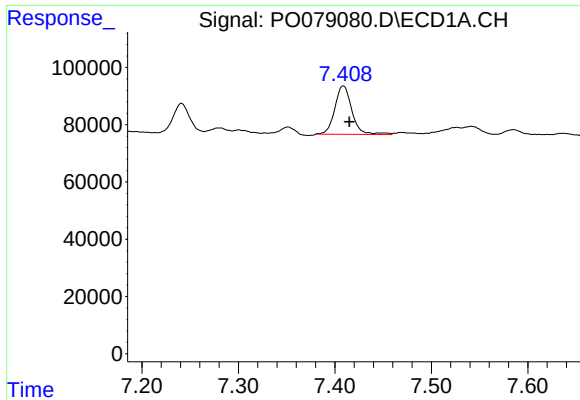
#28 AR-1254-3

R.T.: 7.116 min
Delta R.T.: -0.007 min
Response: 324977
Conc: 72.97 ng/ml



#28 AR-1254-3

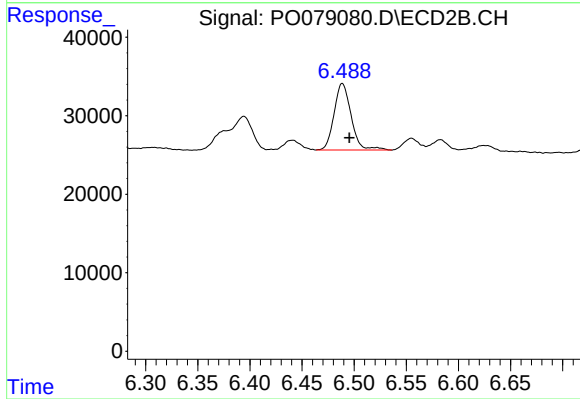
R.T.: 6.252 min
Delta R.T.: -0.006 min
Response: 132101
Conc: 59.39 ng/ml



#29 AR-1254-4

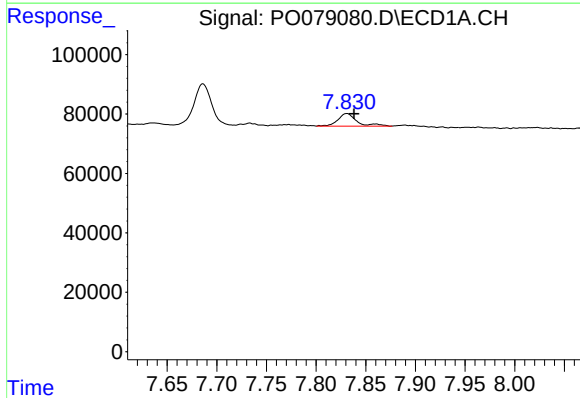
R.T.: 7.409 min
Delta R.T.: -0.007 min
Response: 206925
Conc: 67.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



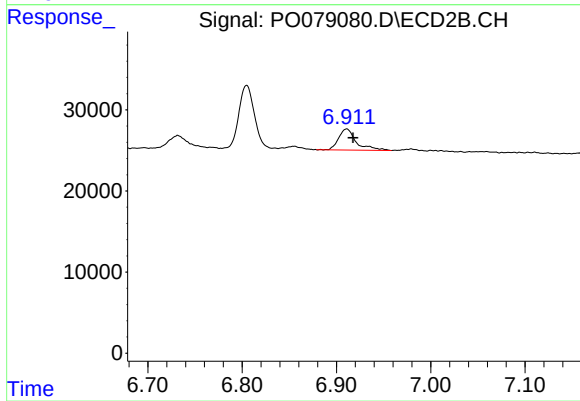
#29 AR-1254-4

R.T.: 6.489 min
Delta R.T.: -0.007 min
Response: 96542
Conc: 71.00 ng/ml



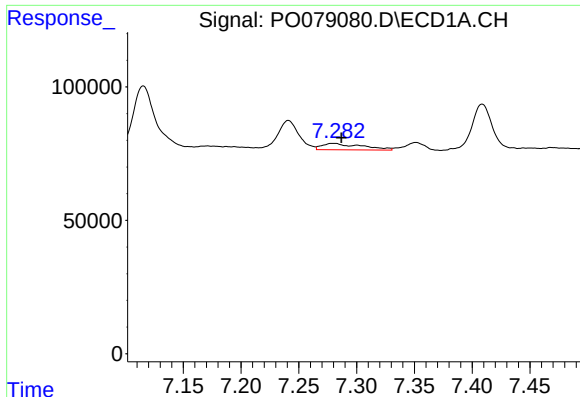
#30 AR-1254-5

R.T.: 7.831 min
Delta R.T.: -0.007 min
Response: 55848
Conc: 17.11 ng/ml



#30 AR-1254-5

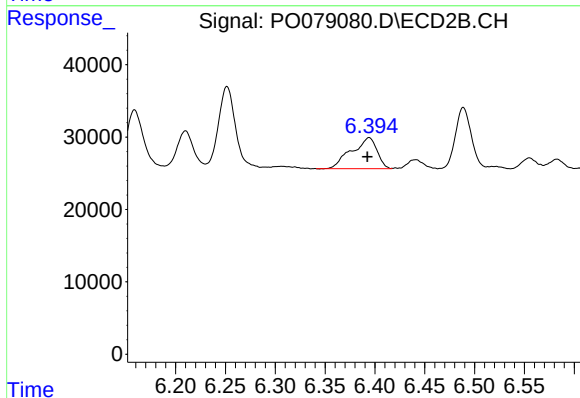
R.T.: 6.911 min
Delta R.T.: -0.007 min
Response: 33915
Conc: 17.03 ng/ml



#31 AR-1260-1

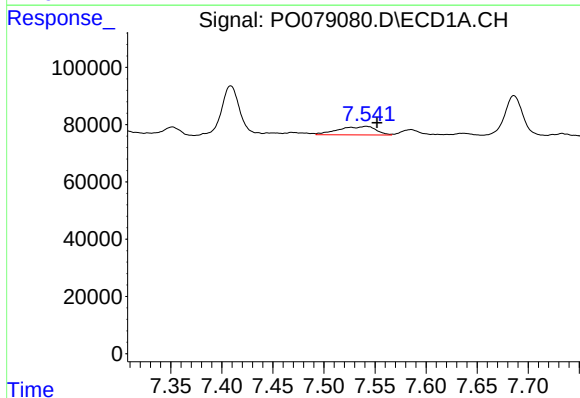
R.T.: 7.280 min
Delta R.T.: -0.007 min
Response: 58471
Conc: 17.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



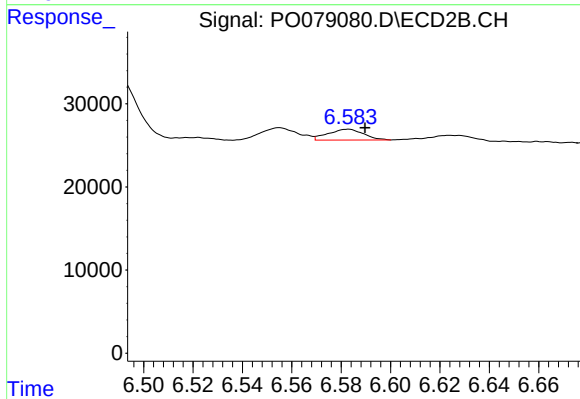
#31 AR-1260-1

R.T.: 6.394 min
Delta R.T.: 0.002 min
Response: 76696
Conc: 47.38 ng/ml



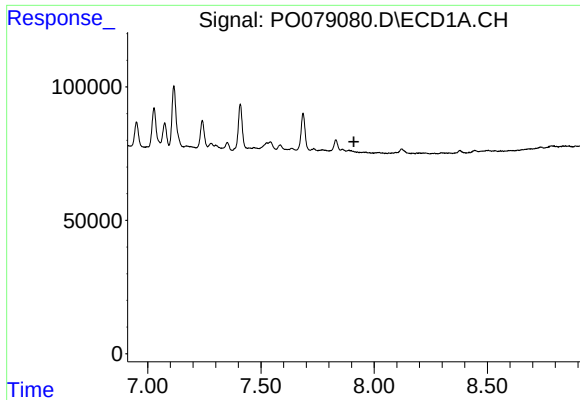
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: -0.011 min
Response: 75159
Conc: 19.34 ng/ml



#32 AR-1260-2

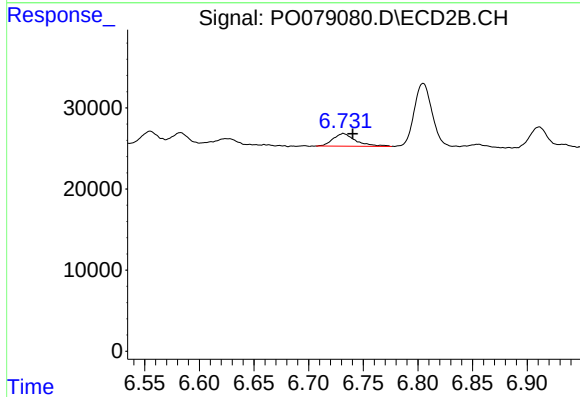
R.T.: 6.583 min
Delta R.T.: -0.007 min
Response: 12913
Conc: 6.66 ng/ml



#33 AR-1260-3

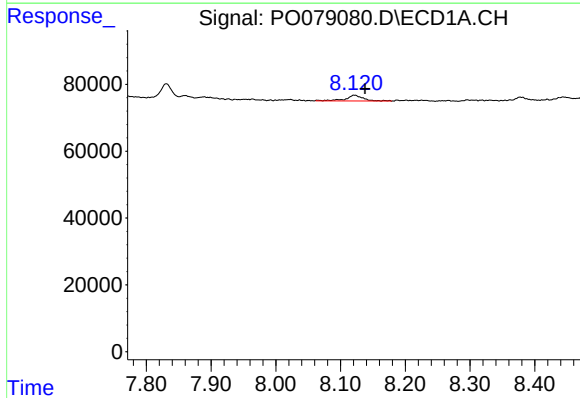
R.T.: 0.000 min
Exp R.T.: 7.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



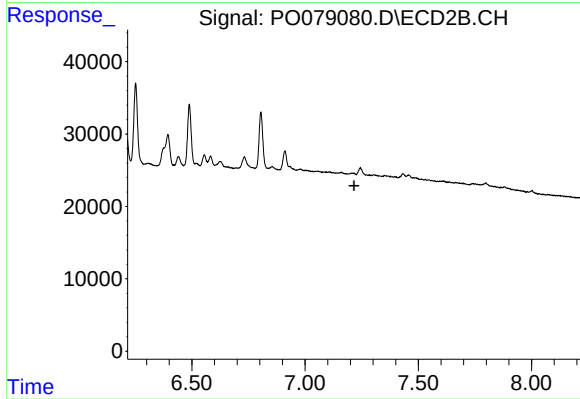
#33 AR-1260-3

R.T.: 6.732 min
Delta R.T.: -0.008 min
Response: 22574
Conc: 12.26 ng/ml



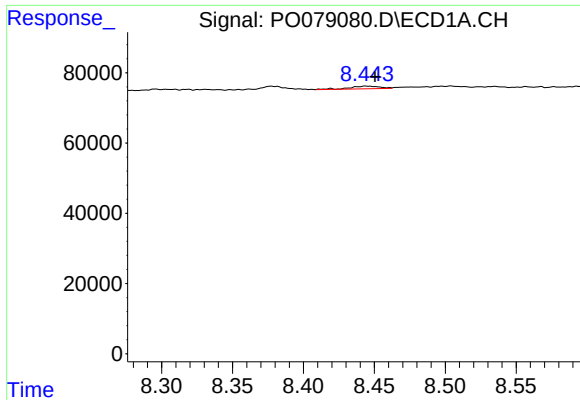
#34 AR-1260-4

R.T.: 8.122 min
Delta R.T.: -0.016 min
Response: 33310
Conc: 10.17 ng/ml



#34 AR-1260-4

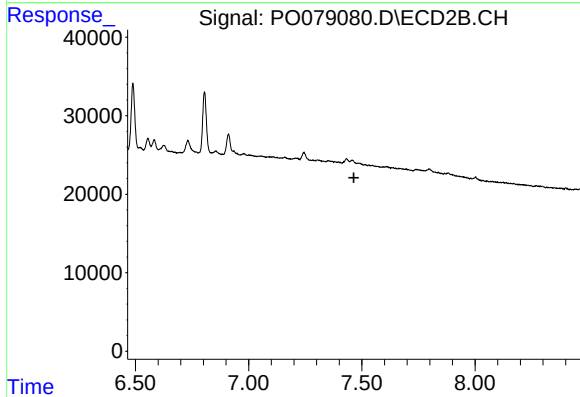
R.T.: 0.000 min
Exp R.T.: 7.216 min
Response: 0
Conc: N.D.



#35 AR-1260-5

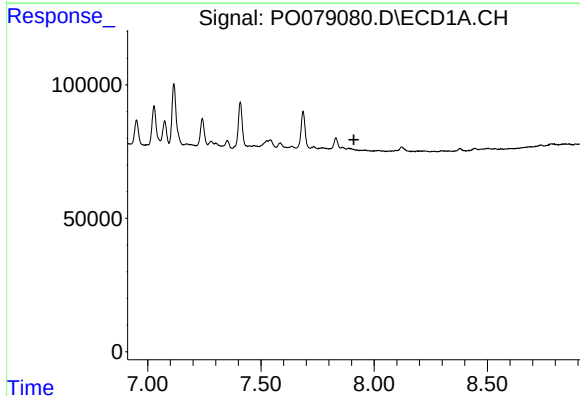
R.T.: 8.445 min
Delta R.T.: -0.006 min
Response: 11071
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



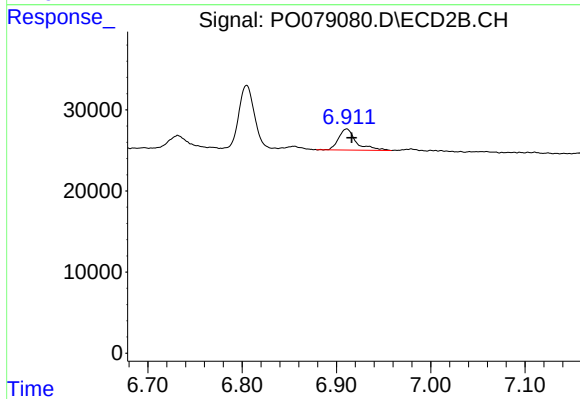
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



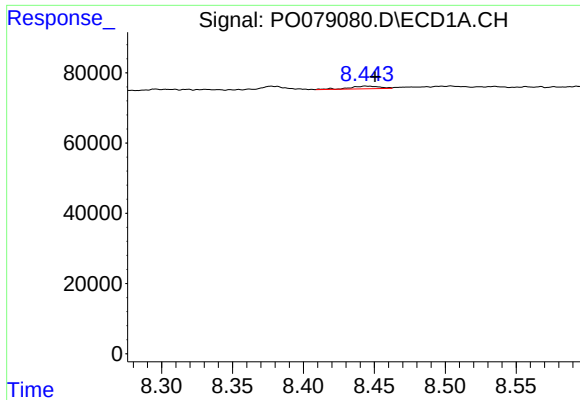
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.



#36 AR-1262-1

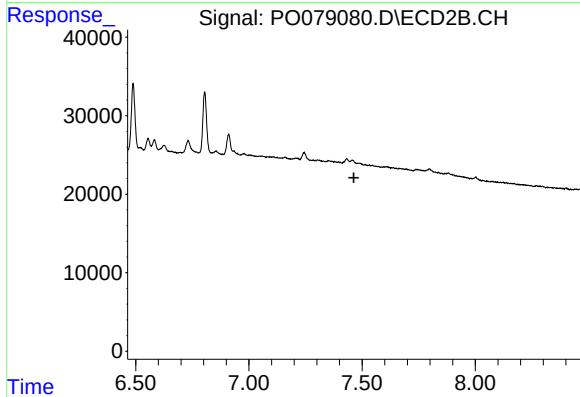
R.T.: 6.911 min
Delta R.T.: -0.005 min
Response: 33915
Conc: 32.53 ng/ml



#37 AR-1262-2

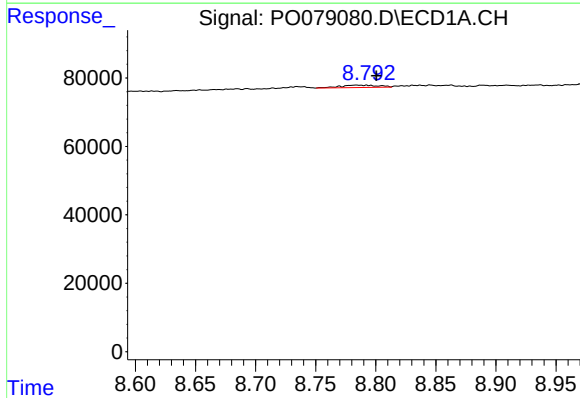
R.T.: 8.445 min
Delta R.T.: -0.006 min
Response: 11071
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



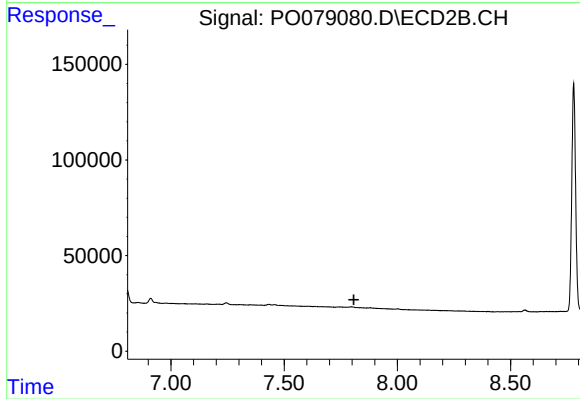
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



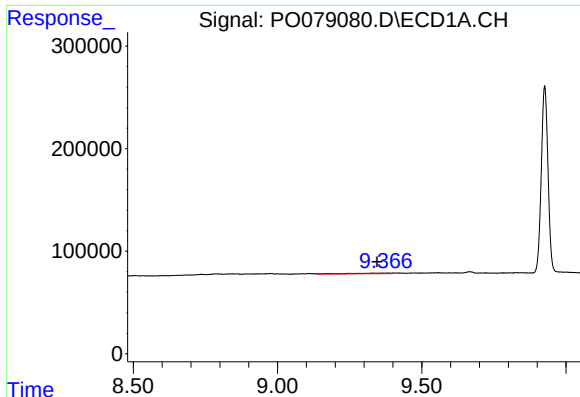
#39 AR-1262-4

R.T.: 8.784 min
Delta R.T.: -0.017 min
Response: 15219
Conc: 4.09 ng/ml



#39 AR-1262-4

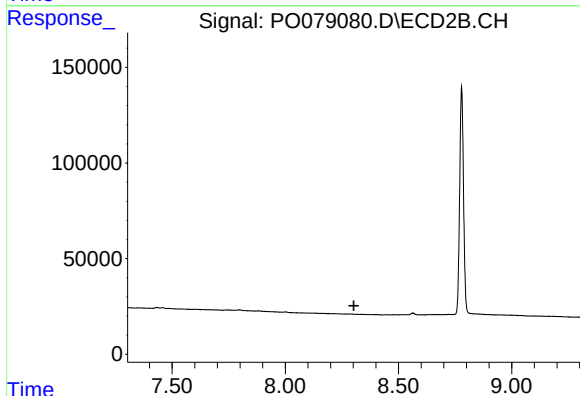
R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



#40 AR-1262-5

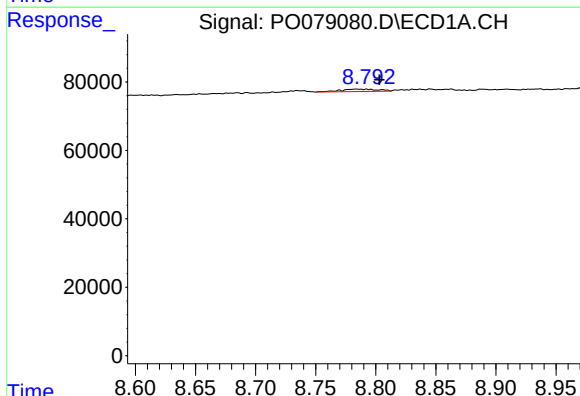
R.T.: 9.368 min
Delta R.T.: 0.023 min
Response: 67697
Conc: 27.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



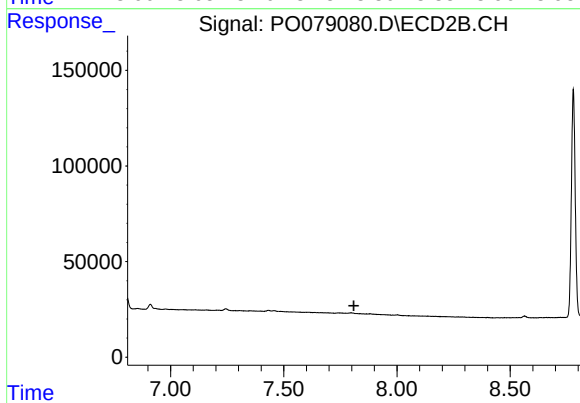
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



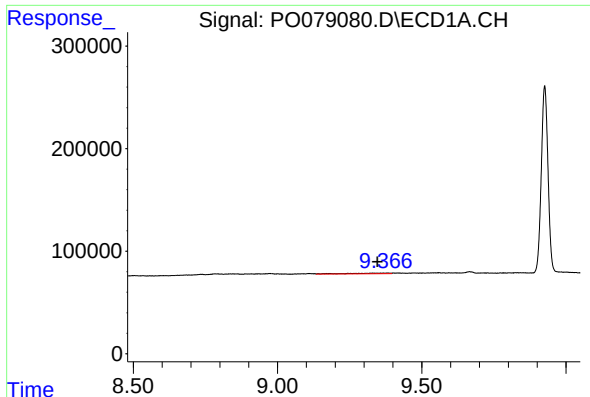
#42 AR-1268-2

R.T.: 8.784 min
Delta R.T.: -0.019 min
Response: 15219
Conc: 2.04 ng/ml



#42 AR-1268-2

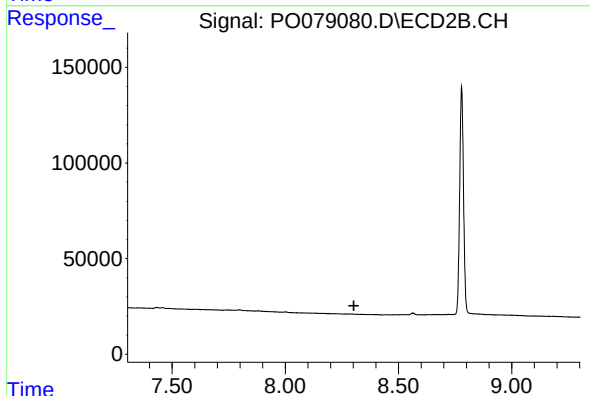
R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#44 AR-1268-4

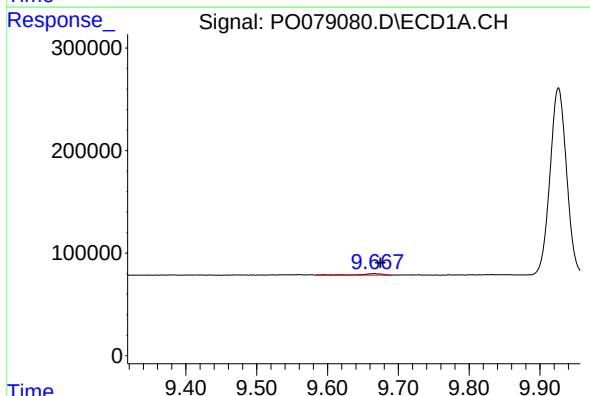
R.T.: 9.368 min
Delta R.T.: 0.021 min
Response: 67697
Conc: 26.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



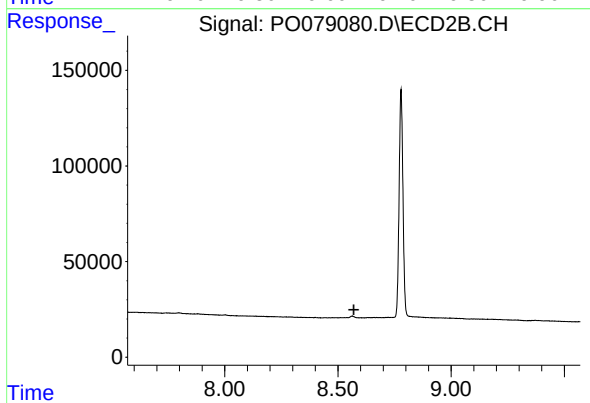
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.666 min
Delta R.T.: -0.009 min
Response: 36660
Conc: 1.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.