

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076617.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2021 19:13
 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: Mar 31 02:04:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 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...	4.913	3.928	3994718	2266027	45.612	41.310
2)	SA Decachlor...	10.885	9.181	3687703	2261700	56.651	47.997
Target Compounds							
3)	L1 AR-1016-1	6.235	5.176	965636	499957	357.310	303.551
4)	L1 AR-1016-2	6.259	5.195	1564849	983230	380.660	338.811
5)	L1 AR-1016-3	6.324	5.385	938181	442652	388.827	331.524
6)	L1 AR-1016-4	6.432	5.434	738282	402572	380.913	358.642
7)	L1 AR-1016-5	6.744	5.661	785083	506514	403.081	367.841
8)	L2 AR-1221-1	5.162	4.184	97403	56853	110.703	97.881
9)	L2 AR-1221-2	5.265	4.283	150507	87021	222.248	201.948
10)	L2 AR-1221-3	5.351	4.372	578792	336688	267.481	250.914
11)	L3 AR-1232-1	5.351	4.372	578792	336688	327.201	308.203
12)	L3 AR-1232-2	5.939	5.195	785310	983230	885.409	822.618
13)	L3 AR-1232-3	6.259	5.385	1564849	442652	926.689	810.683
14)	L3 AR-1232-4	6.432	5.478	738282	479137	942.917	933.261
15)	L3 AR-1232-5	6.528	5.661	595995	506514	1081.138	928.522
16)	L4 AR-1242-1	6.235	5.176	965636	499957	431.943	388.173
17)	L4 AR-1242-2	6.259	5.195	1564849	983230	460.571	419.559
18)	L4 AR-1242-3	6.324	5.385	938181	442652	464.239	408.799
19)	L4 AR-1242-4	6.432	5.478	738282	479137	458.397	432.456
20)	L4 AR-1242-5	7.214	6.040	916135	595664	524.505	449.076
21)	L5 AR-1248-1	6.235	5.176	965636	499957	583.363	498.841
22)	L5 AR-1248-2	6.528	5.434	595995	402572	244.155	247.250
23)	L5 AR-1248-3	6.744	5.478	785083	479137	274.035	290.272
24)	L5 AR-1248-4	7.174	5.661	802048	506514	256.857	260.535
25)	L5 AR-1248-5	7.214	6.084	916135	568512	294.213	306.813
26)	L6 AR-1254-1	7.143	6.040	580666	595664	174.821	201.108
27)	L6 AR-1254-2	7.377	6.197	730564	166623	141.942	64.132 #
28)	L6 AR-1254-3	7.753	6.614	370330	202289	69.621	50.507 #
29)	L6 AR-1254-4	8.050	6.855	196178	132576	54.392	55.952
30)	L6 AR-1254-5	8.476	7.279	52854	47124	13.484	13.370
31)	L7 AR-1260-1	7.916	6.759	54243	100050	15.785	39.038 #
32)	L7 AR-1260-2	8.180	0.000	53020	0	13.077	N.D. #
33)	L7 AR-1260-3	8.538	7.097	8633	24755	2.858	8.426 #
34)	L7 AR-1260-4	8.771	0.000	33850	0	9.713	N.D. #
35)	L7 AR-1260-5	9.102	0.000	16593	0	2.455	N.D. #
36)	L8 AR-1262-1	8.538	7.279	8633	47124	1.669	23.963 #
37)	L8 AR-1262-2	9.102	0.000	16593	0	1.925	N.D. #
43)	L9 AR-1268-3	9.723	0.000	6156	0	0.741	N.D. #
45)	L9 AR-1268-5	10.561	0.000	36867	0	1.393	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
Data File : P0076617.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2021 19:13
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: Mar 31 02:04:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 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

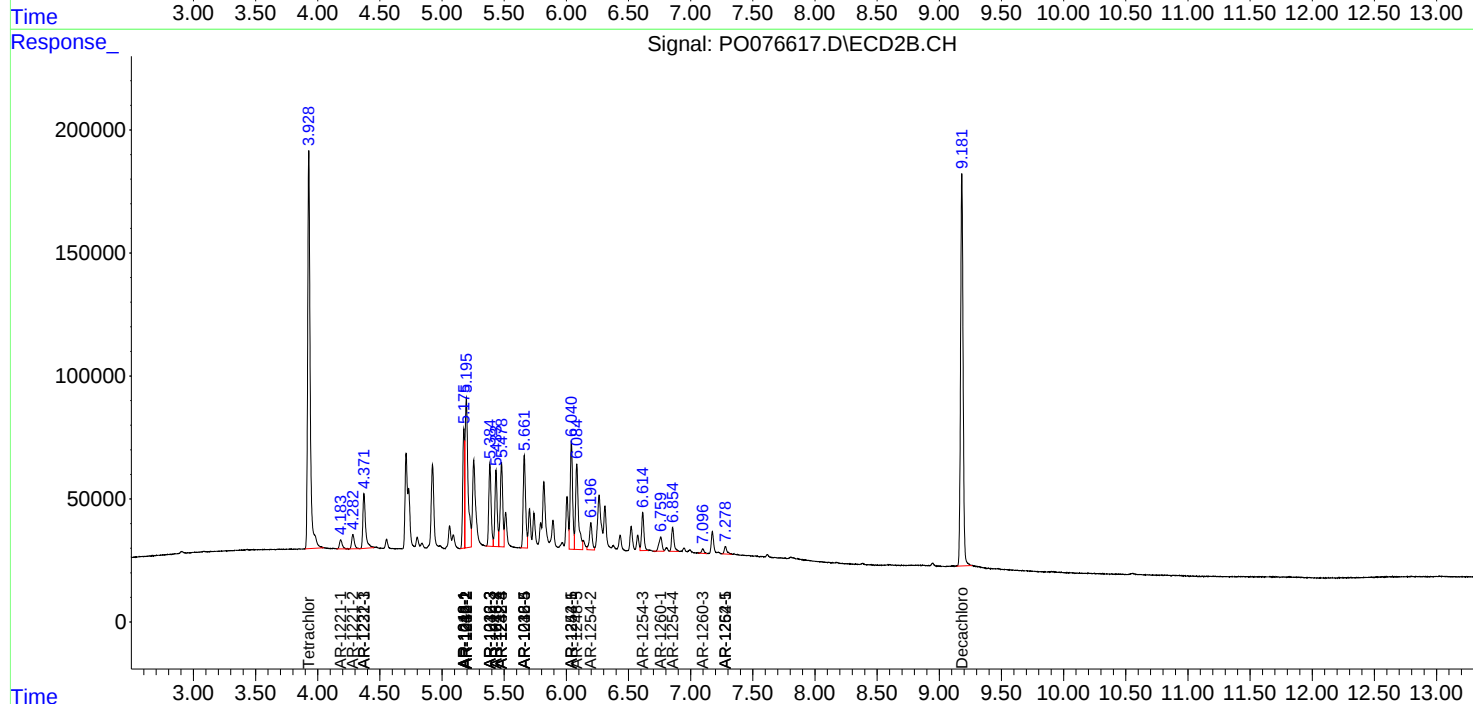
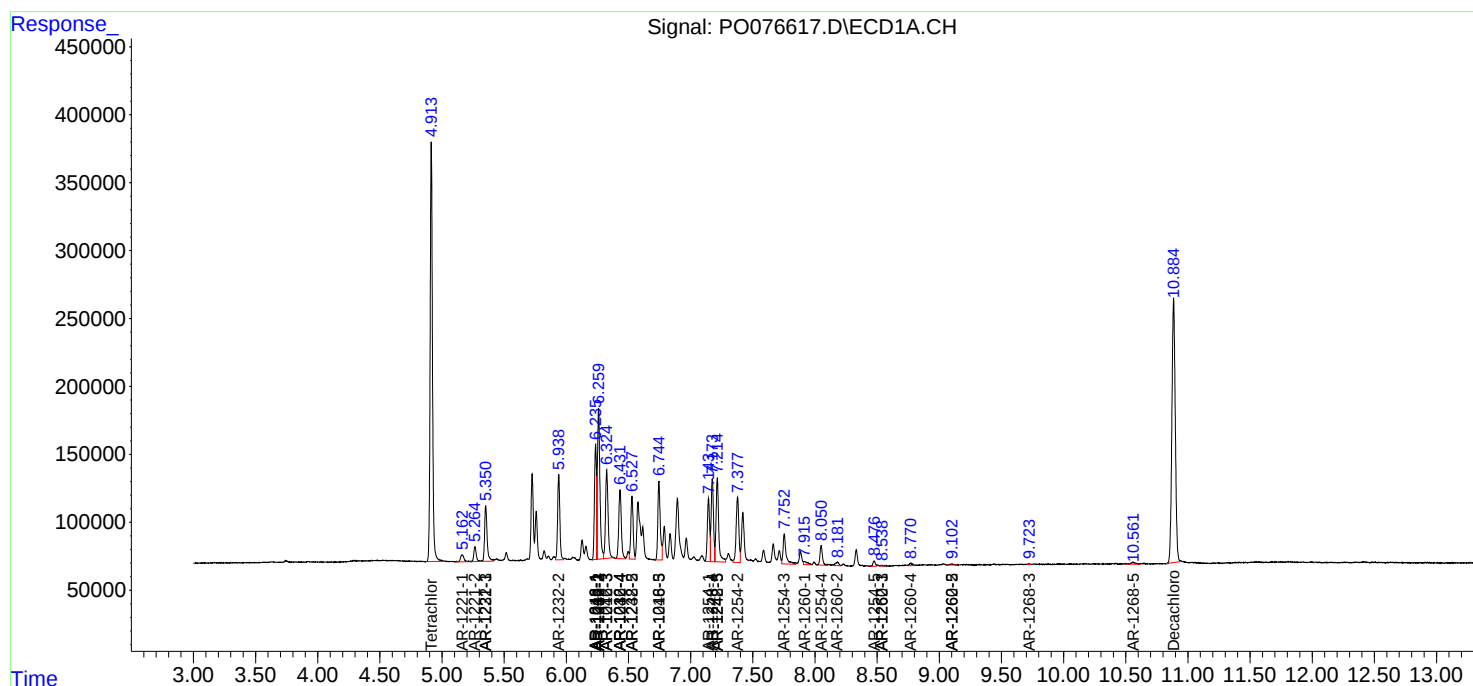
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

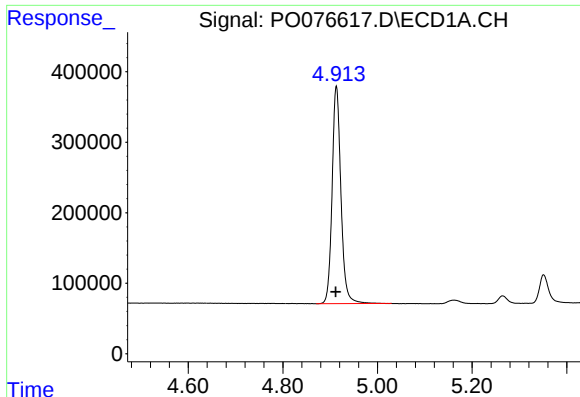
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO033021\
Data File : PO076617.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2021 19:13
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 02:04:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 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

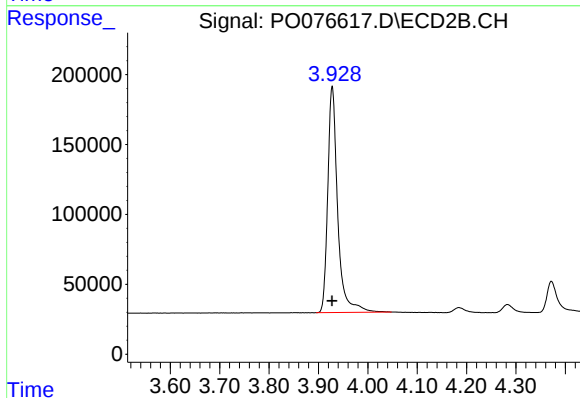




#1 Tetrachloro-m-xylene

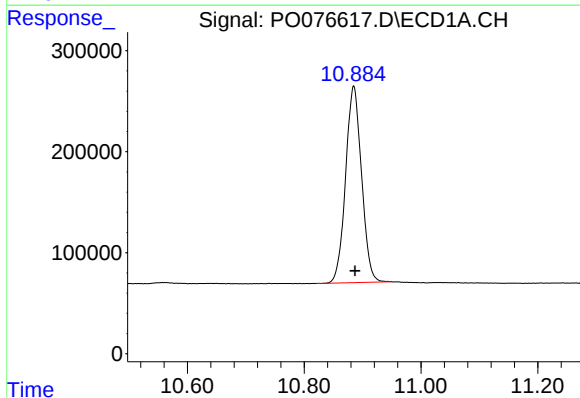
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 3994718
Conc: 45.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



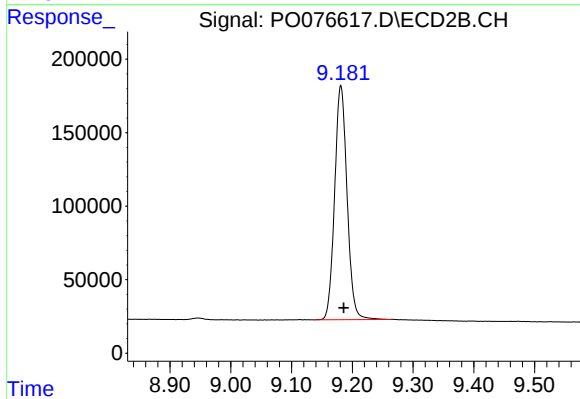
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 2266027
Conc: 41.31 ng/ml



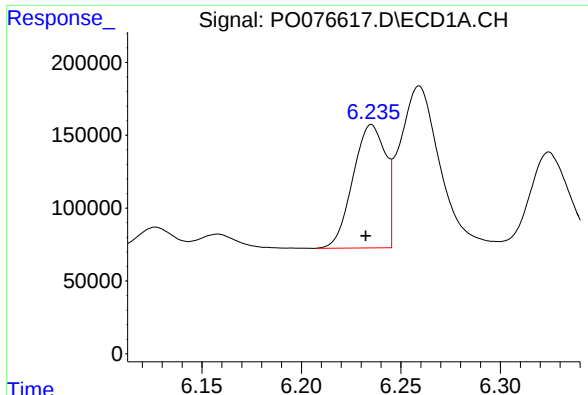
#2 Decachlorobiphenyl

R.T.: 10.885 min
Delta R.T.: -0.002 min
Response: 3687703
Conc: 56.65 ng/ml



#2 Decachlorobiphenyl

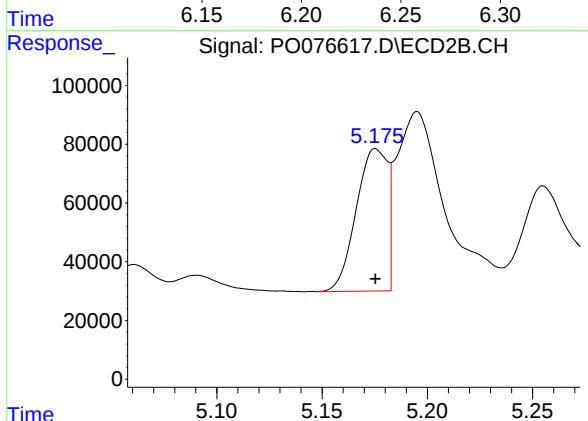
R.T.: 9.181 min
Delta R.T.: -0.005 min
Response: 2261700
Conc: 48.00 ng/ml



#3 AR-1016-1

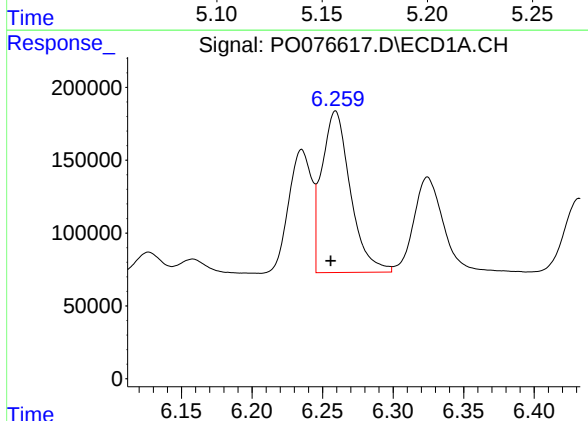
R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 965636
Conc: 357.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



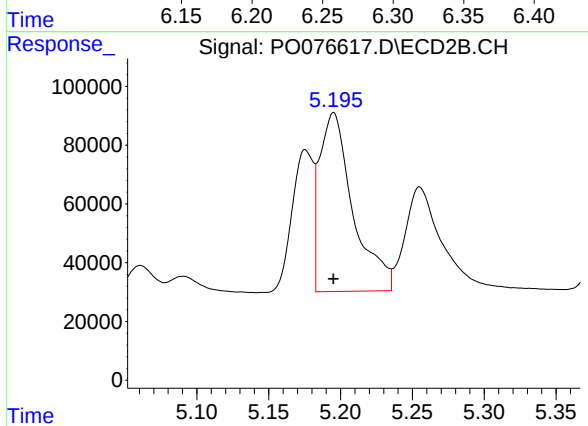
#3 AR-1016-1

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 499957
Conc: 303.55 ng/ml



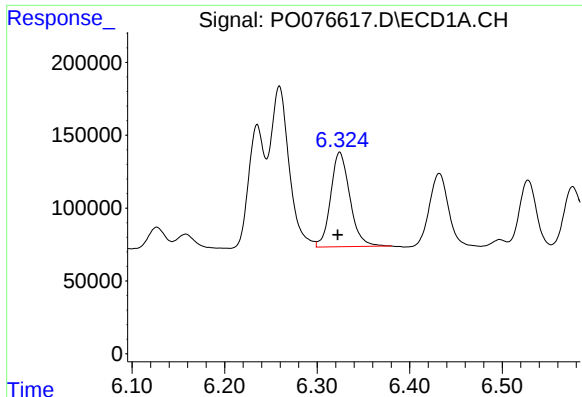
#4 AR-1016-2

R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 1564849
Conc: 380.66 ng/ml



#4 AR-1016-2

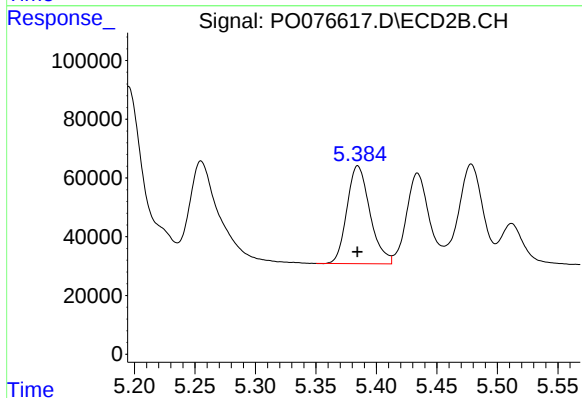
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 983230
Conc: 338.81 ng/ml



#5 AR-1016-3

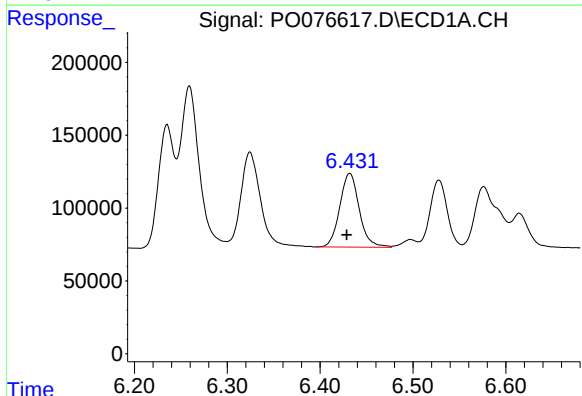
R.T.: 6.324 min
Delta R.T.: 0.002 min
Response: 938181
Conc: 388.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



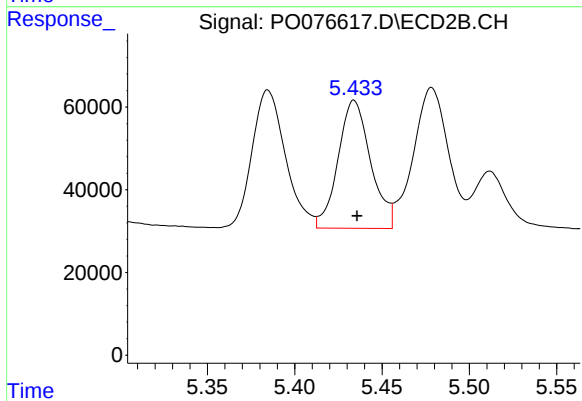
#5 AR-1016-3

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 442652
Conc: 331.52 ng/ml



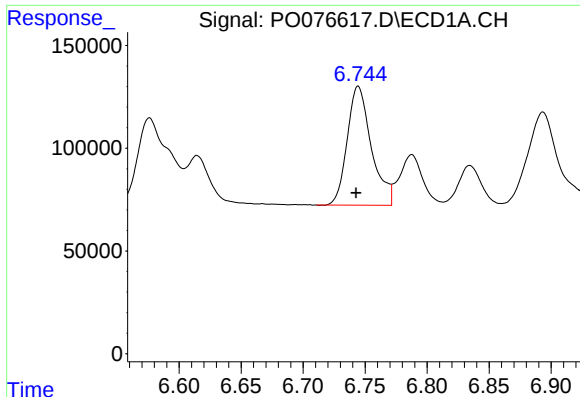
#6 AR-1016-4

R.T.: 6.432 min
Delta R.T.: 0.003 min
Response: 738282
Conc: 380.91 ng/ml



#6 AR-1016-4

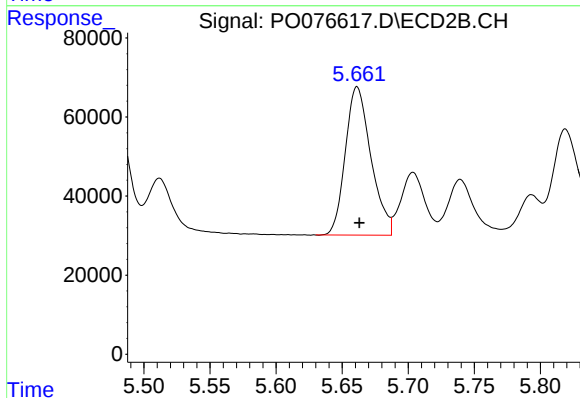
R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 402572
Conc: 358.64 ng/ml



#7 AR-1016-5

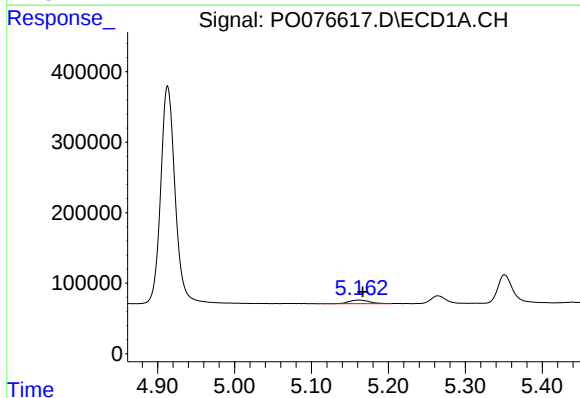
R.T.: 6.744 min
Delta R.T.: 0.002 min
Response: 785083
Conc: 403.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



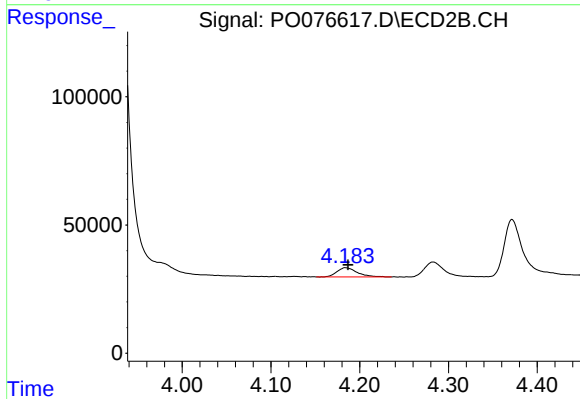
#7 AR-1016-5

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 506514
Conc: 367.84 ng/ml



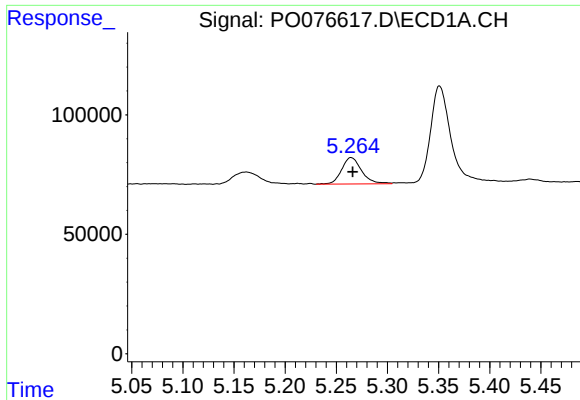
#8 AR-1221-1

R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 97403
Conc: 110.70 ng/ml



#8 AR-1221-1

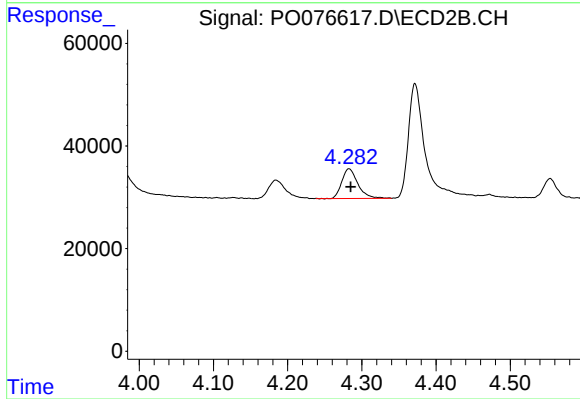
R.T.: 4.184 min
Delta R.T.: -0.003 min
Response: 56853
Conc: 97.88 ng/ml



#9 AR-1221-2

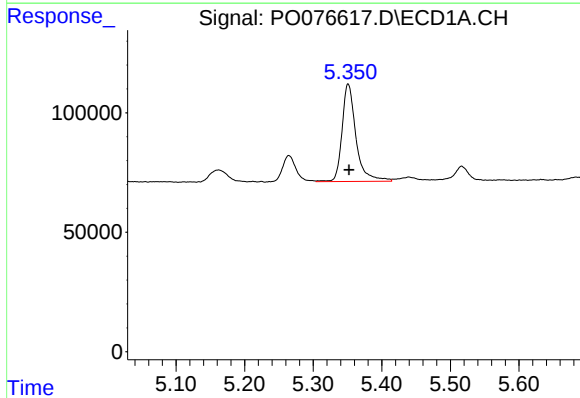
R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 150507
Conc: 222.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



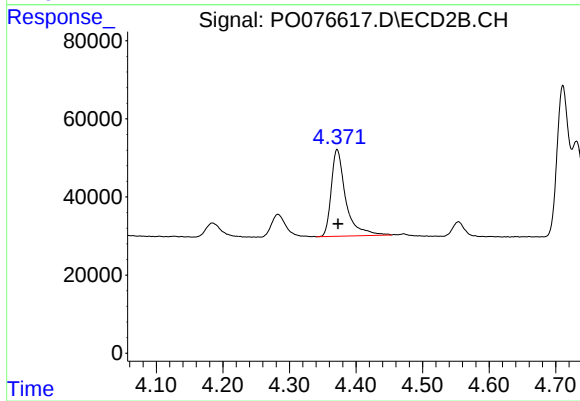
#9 AR-1221-2

R.T.: 4.283 min
Delta R.T.: -0.002 min
Response: 87021
Conc: 201.95 ng/ml



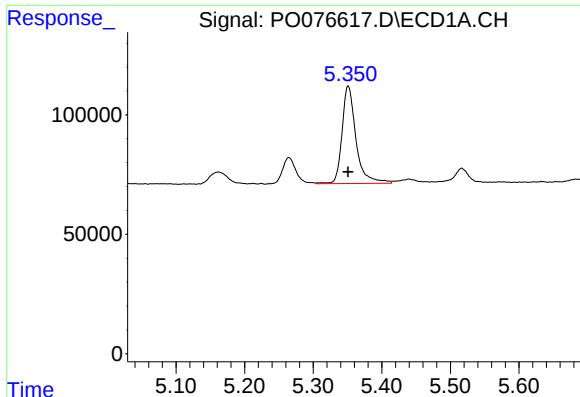
#10 AR-1221-3

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 578792
Conc: 267.48 ng/ml



#10 AR-1221-3

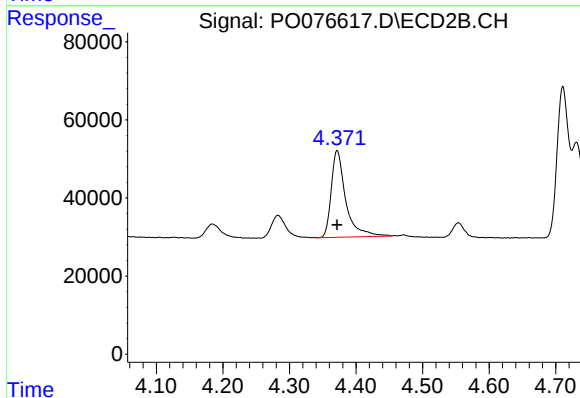
R.T.: 4.372 min
Delta R.T.: -0.001 min
Response: 336688
Conc: 250.91 ng/ml



#11 AR-1232-1

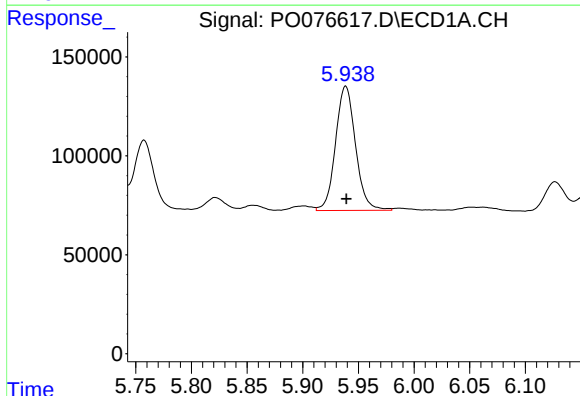
R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 578792
Conc: 327.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



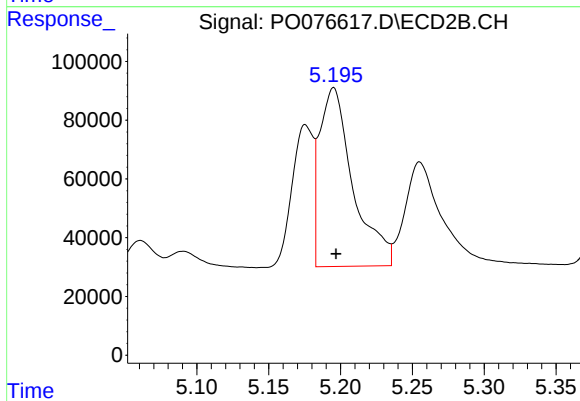
#11 AR-1232-1

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 336688
Conc: 308.20 ng/ml



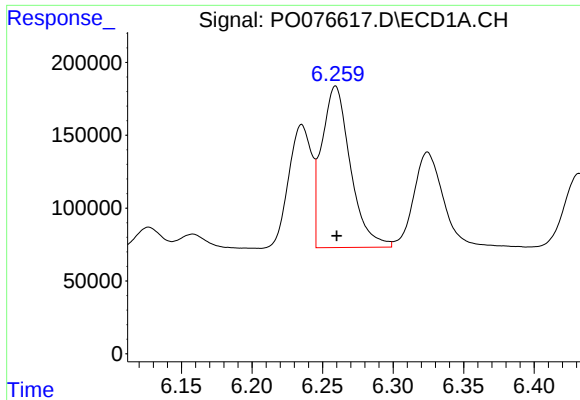
#12 AR-1232-2

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 785310
Conc: 885.41 ng/ml



#12 AR-1232-2

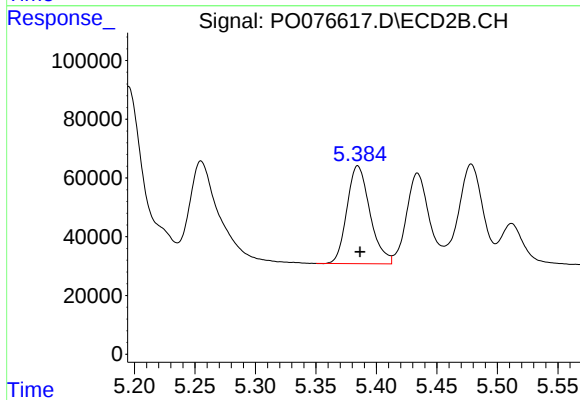
R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 983230
Conc: 822.62 ng/ml



#13 AR-1232-3

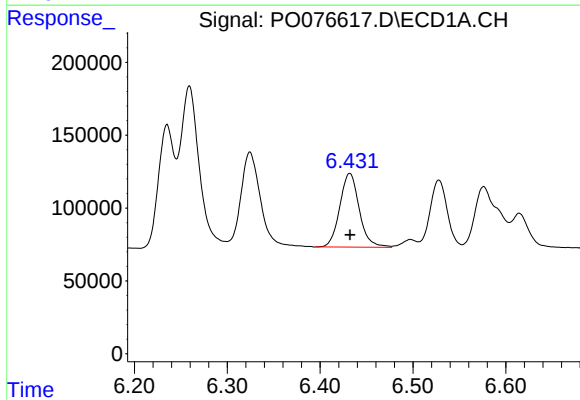
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 1564849
Conc: 926.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



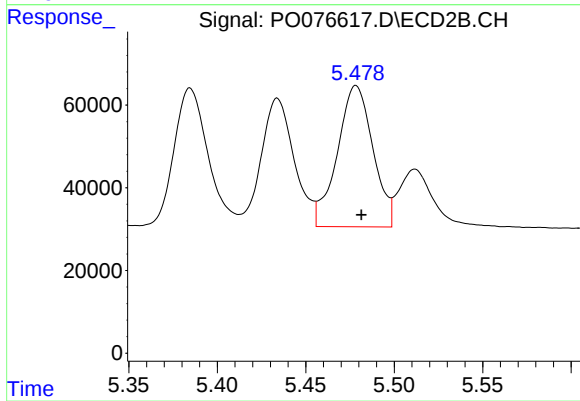
#13 AR-1232-3

R.T.: 5.385 min
Delta R.T.: -0.002 min
Response: 442652
Conc: 810.68 ng/ml



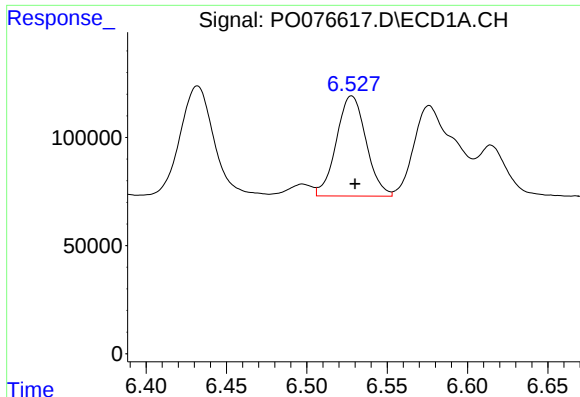
#14 AR-1232-4

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 738282
Conc: 942.92 ng/ml



#14 AR-1232-4

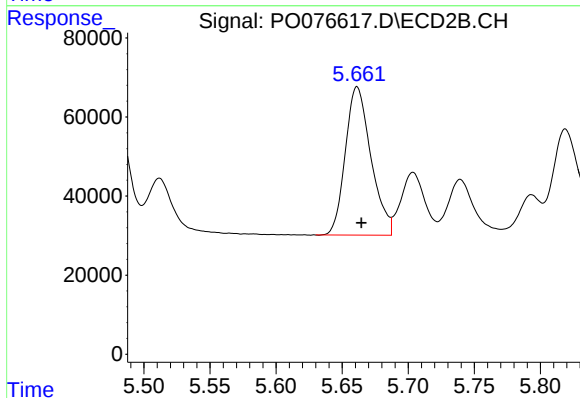
R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 479137
Conc: 933.26 ng/ml



#15 AR-1232-5

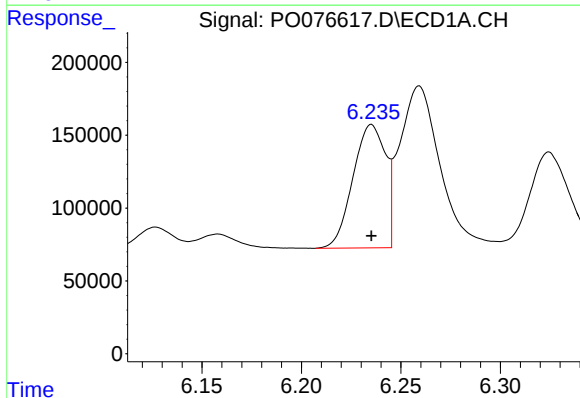
R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 595995
Conc: 1081.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



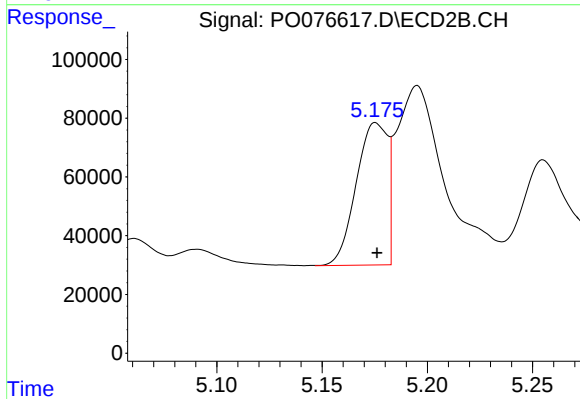
#15 AR-1232-5

R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 506514
Conc: 928.52 ng/ml



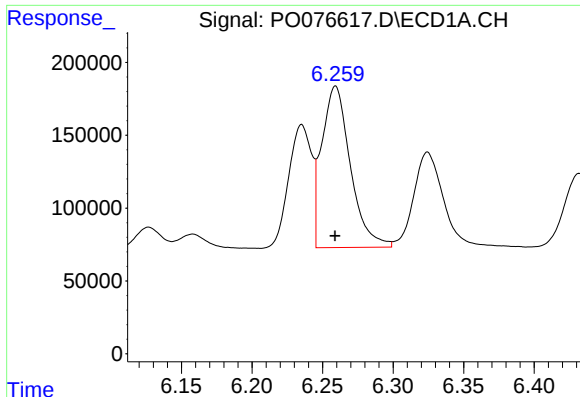
#16 AR-1242-1

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 965636
Conc: 431.94 ng/ml



#16 AR-1242-1

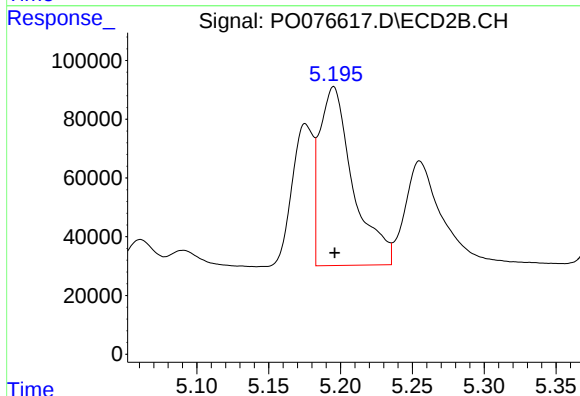
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 499957
Conc: 388.17 ng/ml



#17 AR-1242-2

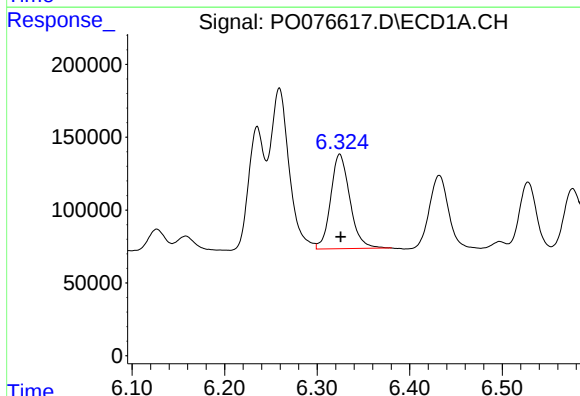
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 1564849
Conc: 460.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



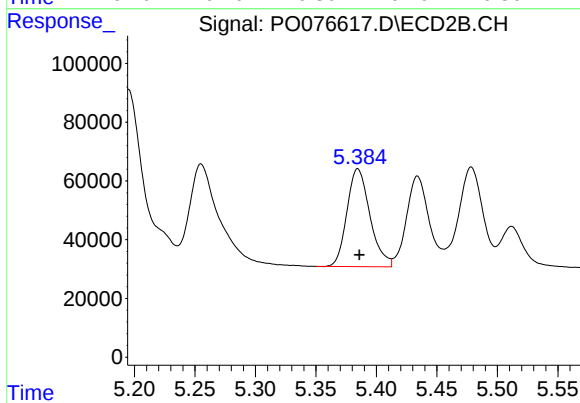
#17 AR-1242-2

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 983230
Conc: 419.56 ng/ml



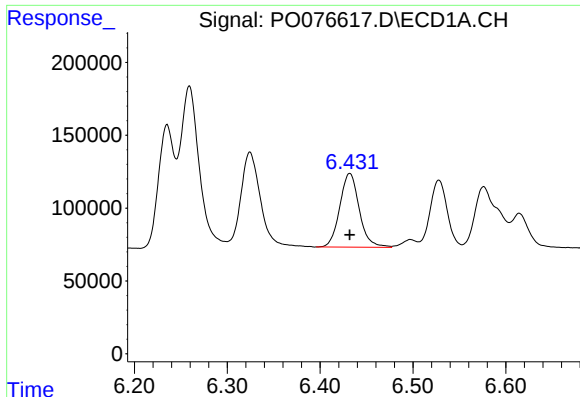
#18 AR-1242-3

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 938181
Conc: 464.24 ng/ml



#18 AR-1242-3

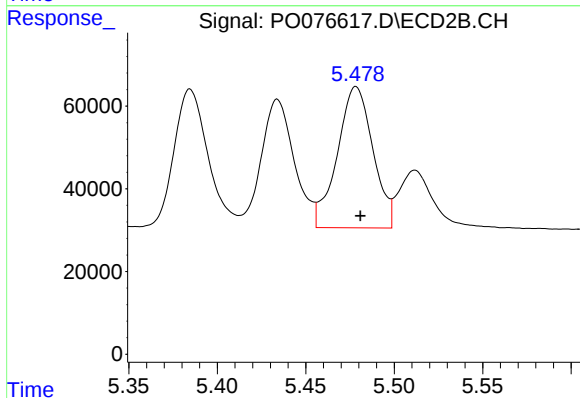
R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 442652
Conc: 408.80 ng/ml



#19 AR-1242-4

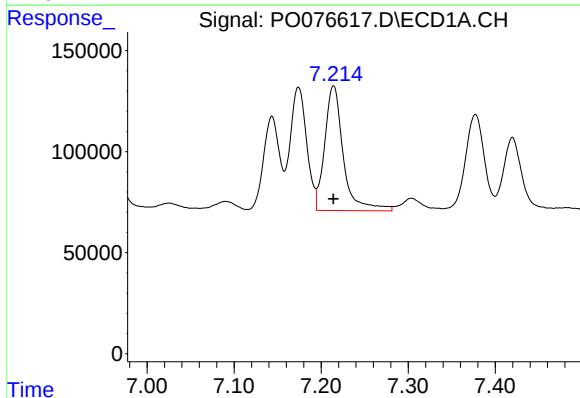
R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 738282
Conc: 458.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



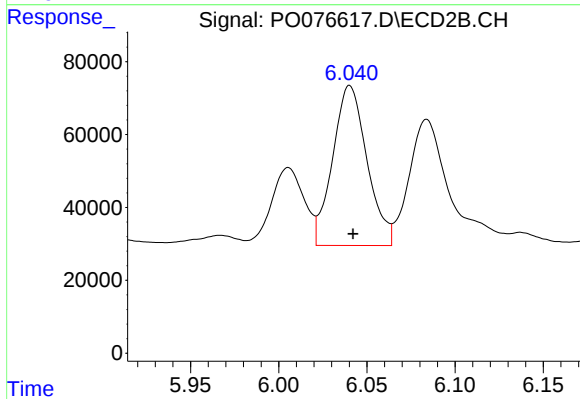
#19 AR-1242-4

R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 479137
Conc: 432.46 ng/ml



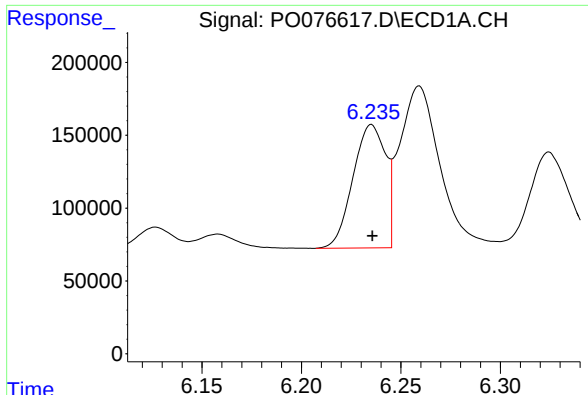
#20 AR-1242-5

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 916135
Conc: 524.50 ng/ml



#20 AR-1242-5

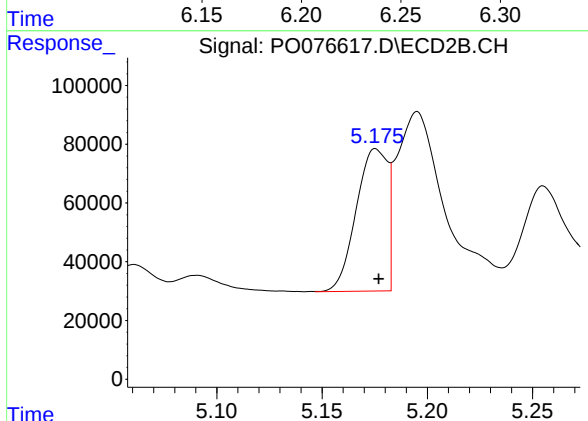
R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 595664
Conc: 449.08 ng/ml



#21 AR-1248-1

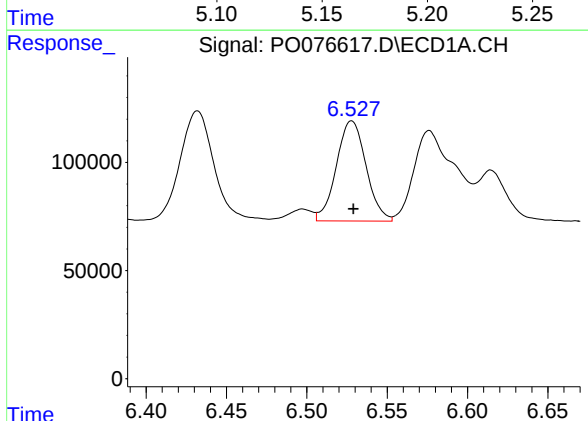
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 965636
Conc: 583.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



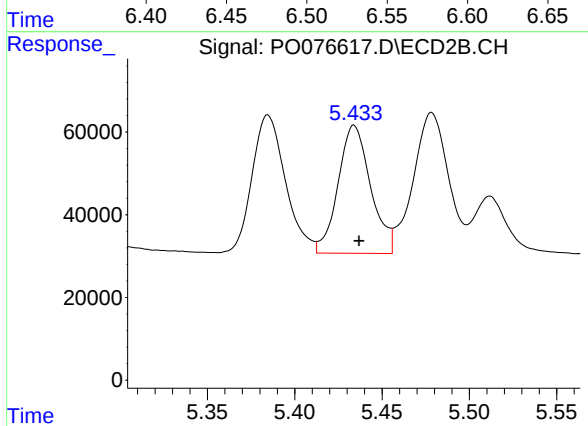
#21 AR-1248-1

R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 499957
Conc: 498.84 ng/ml



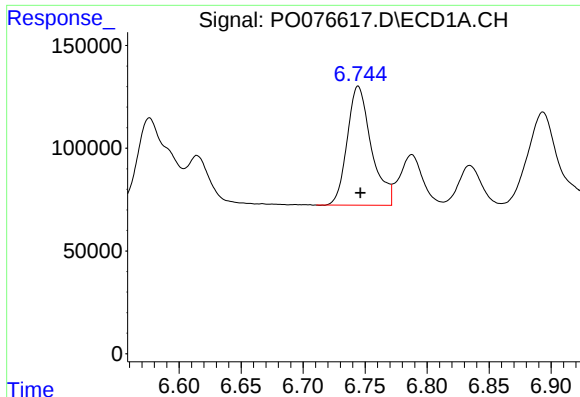
#22 AR-1248-2

R.T.: 6.528 min
Delta R.T.: -0.001 min
Response: 595995
Conc: 244.16 ng/ml



#22 AR-1248-2

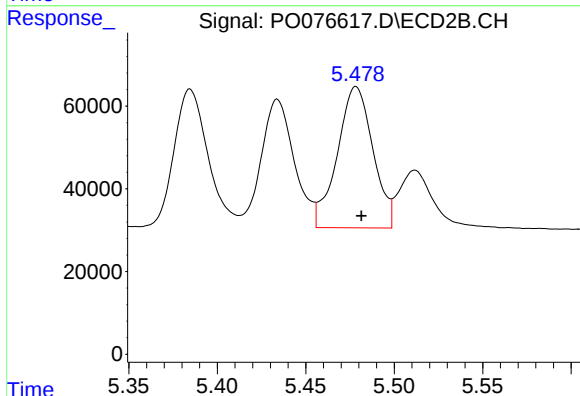
R.T.: 5.434 min
Delta R.T.: -0.003 min
Response: 402572
Conc: 247.25 ng/ml



#23 AR-1248-3

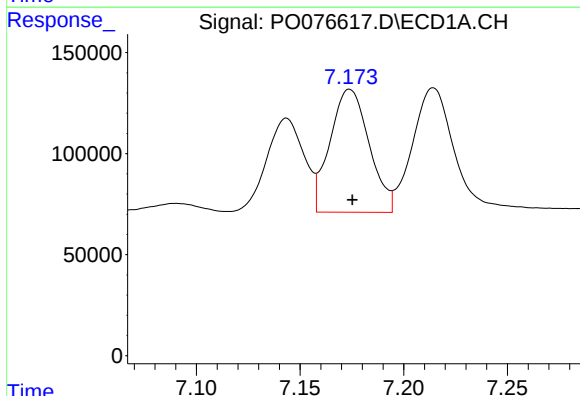
R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 785083
Conc: 274.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



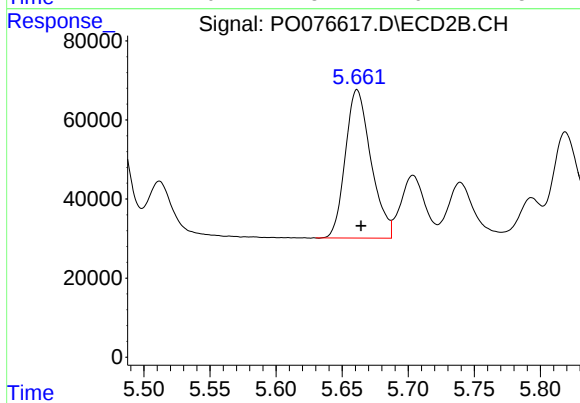
#23 AR-1248-3

R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 479137
Conc: 290.27 ng/ml



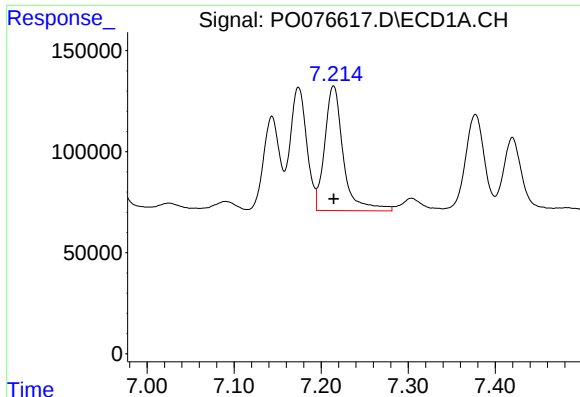
#24 AR-1248-4

R.T.: 7.174 min
Delta R.T.: -0.001 min
Response: 802048
Conc: 256.86 ng/ml



#24 AR-1248-4

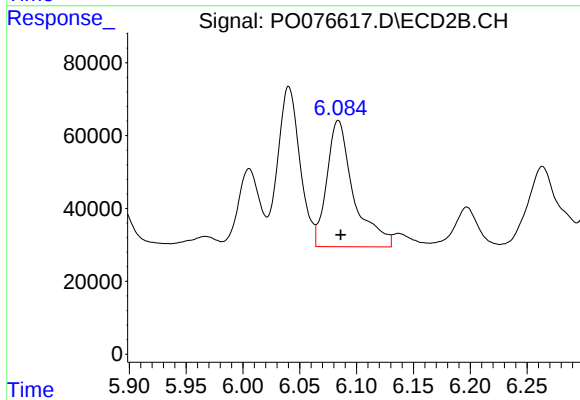
R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 506514
Conc: 260.53 ng/ml



#25 AR-1248-5

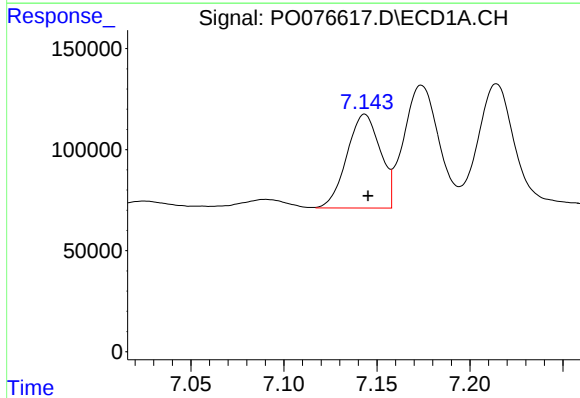
R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 916135
Conc: 294.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



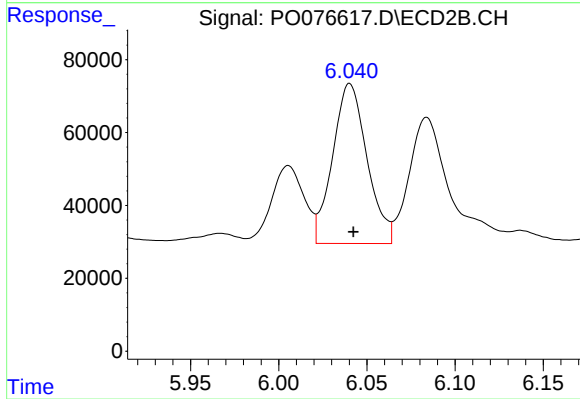
#25 AR-1248-5

R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 568512
Conc: 306.81 ng/ml



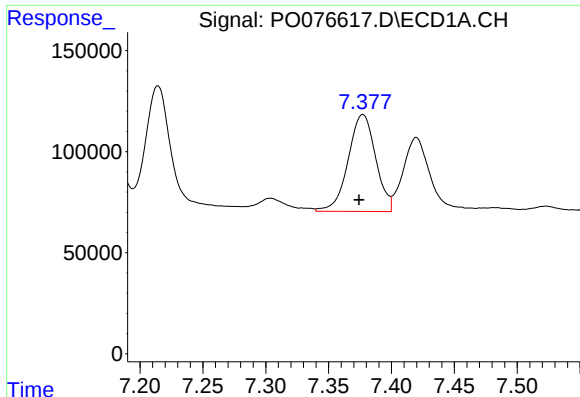
#26 AR-1254-1

R.T.: 7.143 min
Delta R.T.: -0.002 min
Response: 580666
Conc: 174.82 ng/ml



#26 AR-1254-1

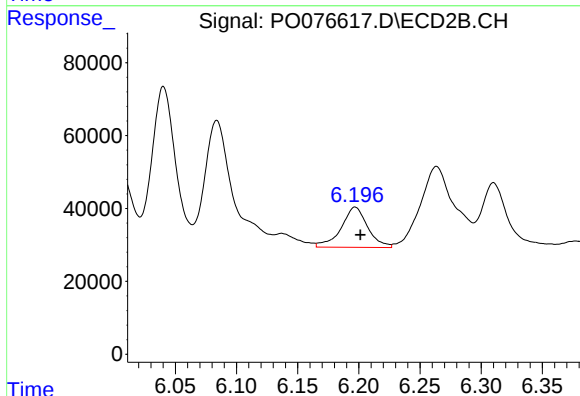
R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 595664
Conc: 201.11 ng/ml



#27 AR-1254-2

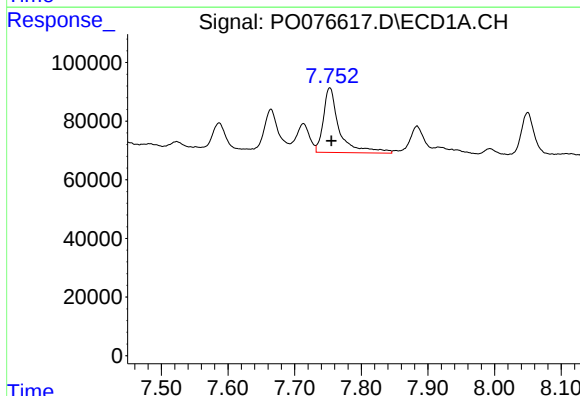
R.T.: 7.377 min
Delta R.T.: 0.003 min
Response: 730564
Conc: 141.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



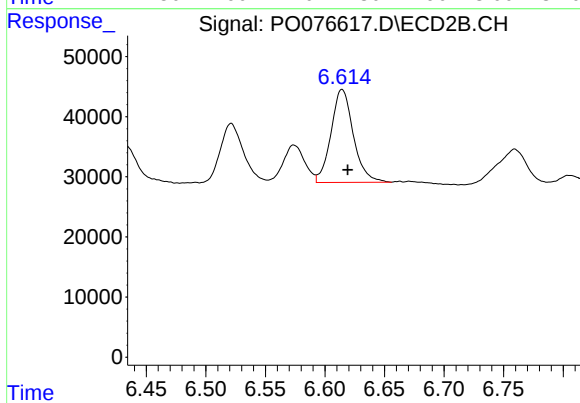
#27 AR-1254-2

R.T.: 6.197 min
Delta R.T.: -0.004 min
Response: 166623
Conc: 64.13 ng/ml



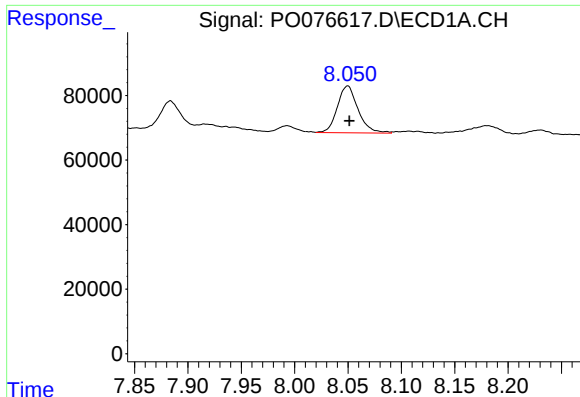
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 370330
Conc: 69.62 ng/ml



#28 AR-1254-3

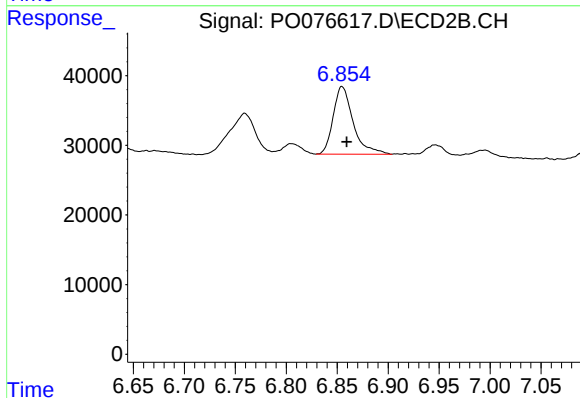
R.T.: 6.614 min
Delta R.T.: -0.005 min
Response: 202289
Conc: 50.51 ng/ml



#29 AR-1254-4

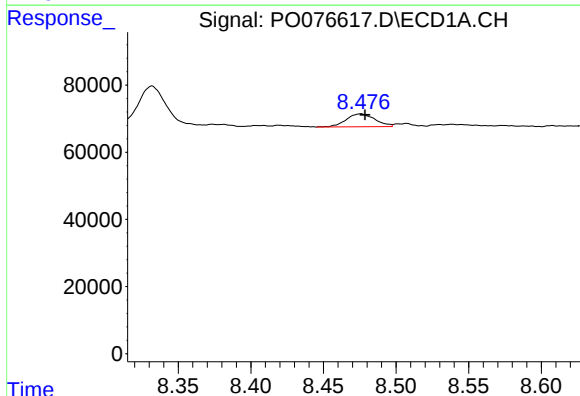
R.T.: 8.050 min
Delta R.T.: -0.002 min
Response: 196178
Conc: 54.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



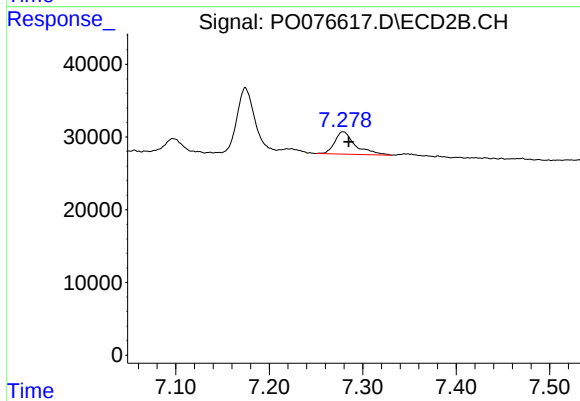
#29 AR-1254-4

R.T.: 6.855 min
Delta R.T.: -0.005 min
Response: 132576
Conc: 55.95 ng/ml



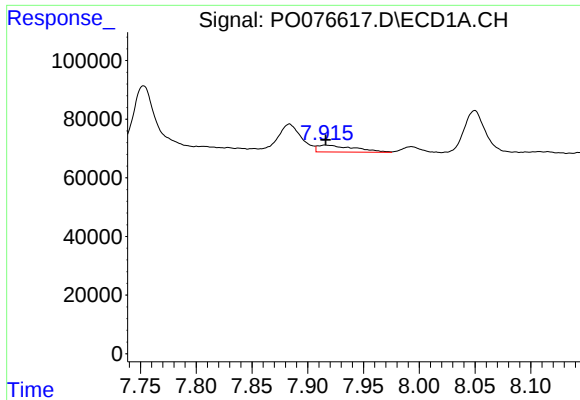
#30 AR-1254-5

R.T.: 8.476 min
Delta R.T.: -0.003 min
Response: 52854
Conc: 13.48 ng/ml



#30 AR-1254-5

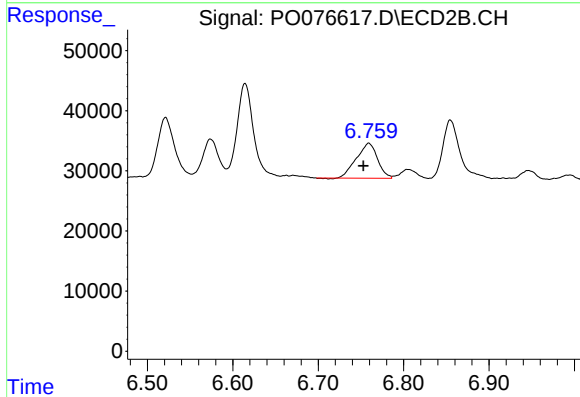
R.T.: 7.279 min
Delta R.T.: -0.006 min
Response: 47124
Conc: 13.37 ng/ml



#31 AR-1260-1

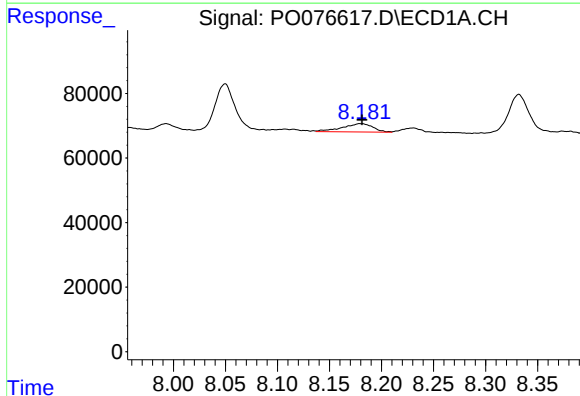
R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 54243
Conc: 15.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



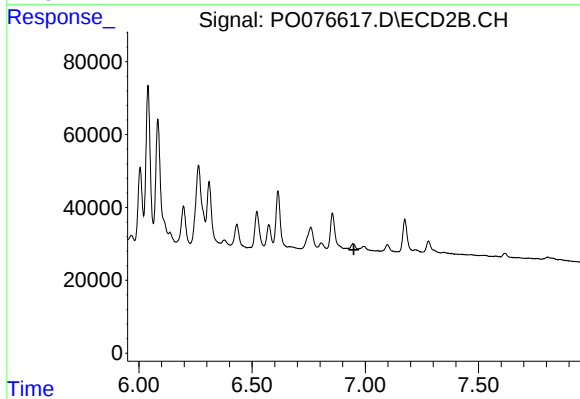
#31 AR-1260-1

R.T.: 6.759 min
Delta R.T.: 0.006 min
Response: 100050
Conc: 39.04 ng/ml



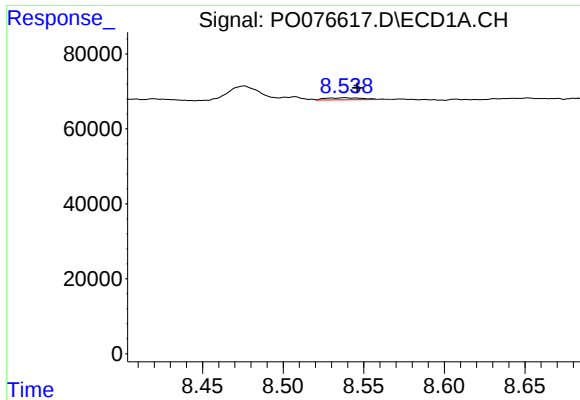
#32 AR-1260-2

R.T.: 8.180 min
Delta R.T.: -0.001 min
Response: 53020
Conc: 13.08 ng/ml



#32 AR-1260-2

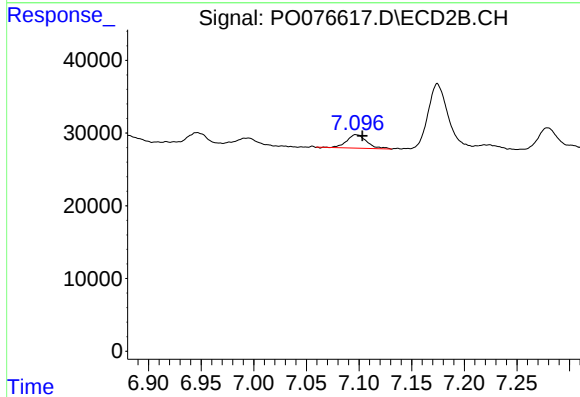
R.T.: 0.000 min
Exp R.T.: 6.950 min
Response: 0
Conc: N.D.



#33 AR-1260-3

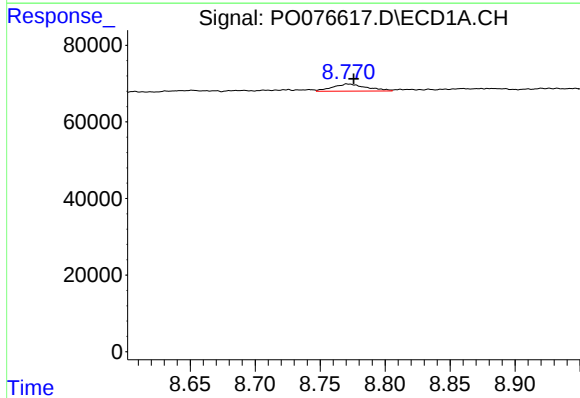
R.T.: 8.538 min
Delta R.T.: -0.008 min
Response: 8633
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



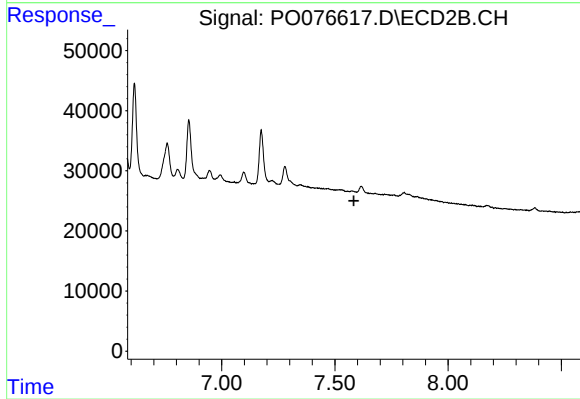
#33 AR-1260-3

R.T.: 7.097 min
Delta R.T.: -0.006 min
Response: 24755
Conc: 8.43 ng/ml



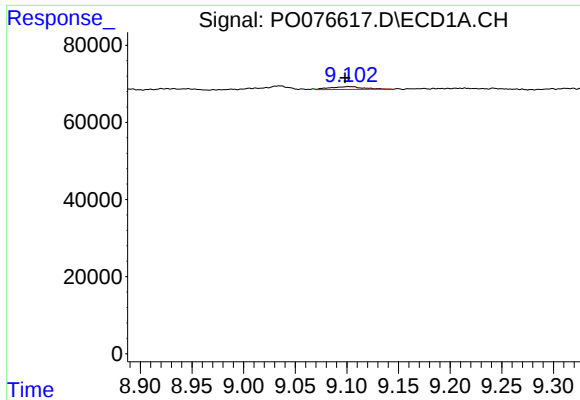
#34 AR-1260-4

R.T.: 8.771 min
Delta R.T.: -0.005 min
Response: 33850
Conc: 9.71 ng/ml



#34 AR-1260-4

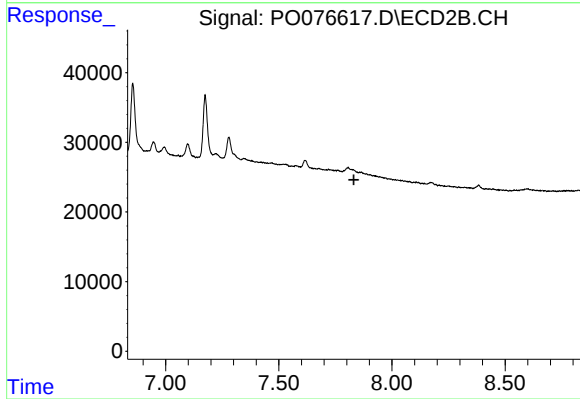
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#35 AR-1260-5

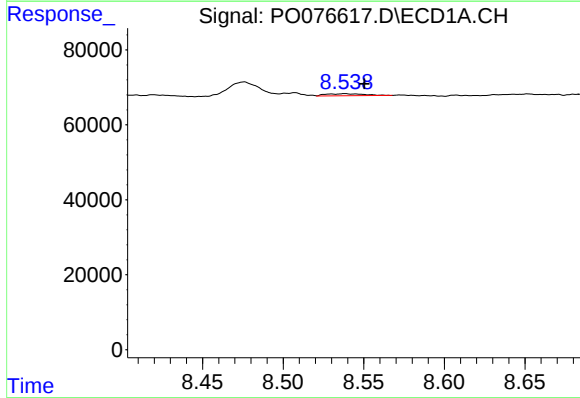
R.T.: 9.102 min
Delta R.T.: 0.004 min
Response: 16593
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



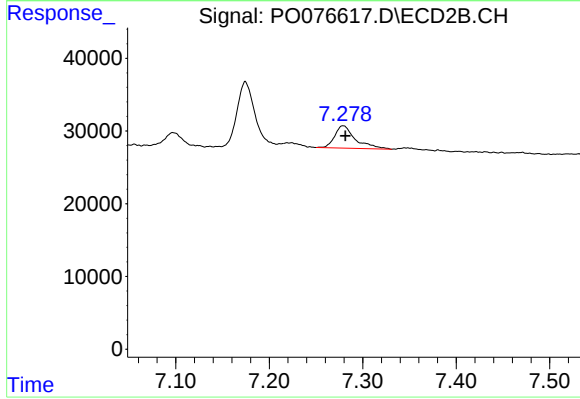
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



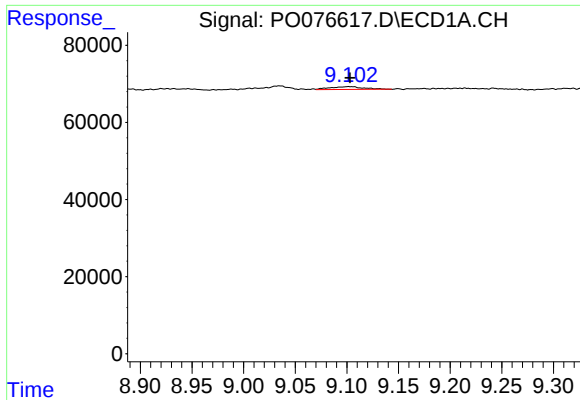
#36 AR-1262-1

R.T.: 8.538 min
Delta R.T.: -0.012 min
Response: 8633
Conc: 1.67 ng/ml



#36 AR-1262-1

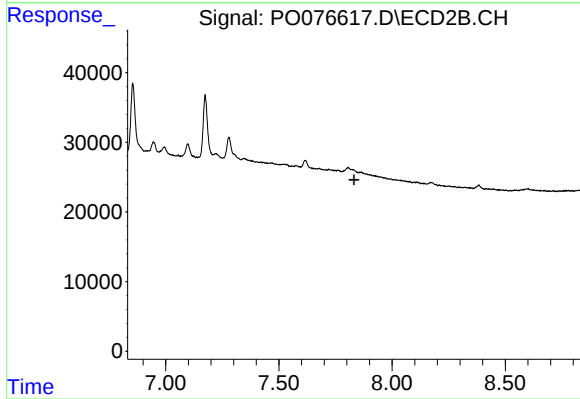
R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 47124
Conc: 23.96 ng/ml



#37 AR-1262-2

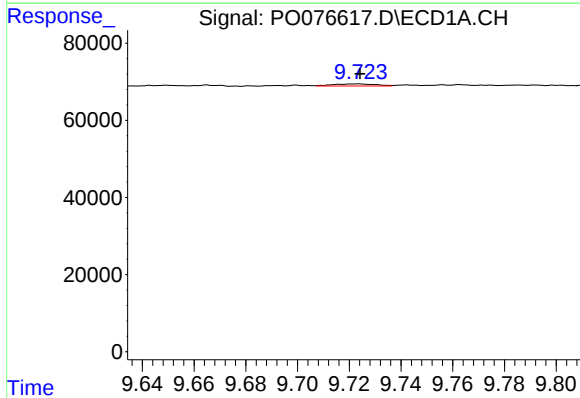
R.T.: 9.102 min
Delta R.T.: -0.001 min
Response: 16593
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



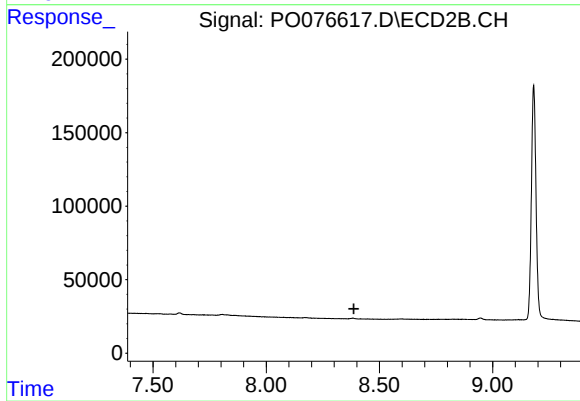
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



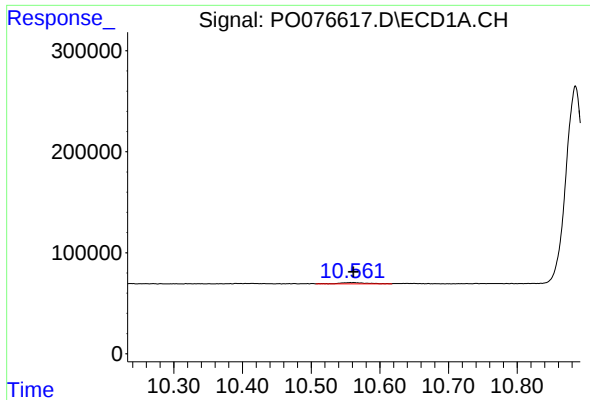
#43 AR-1268-3

R.T.: 9.723 min
Delta R.T.: -0.001 min
Response: 6156
Conc: 0.74 ng/ml



#43 AR-1268-3

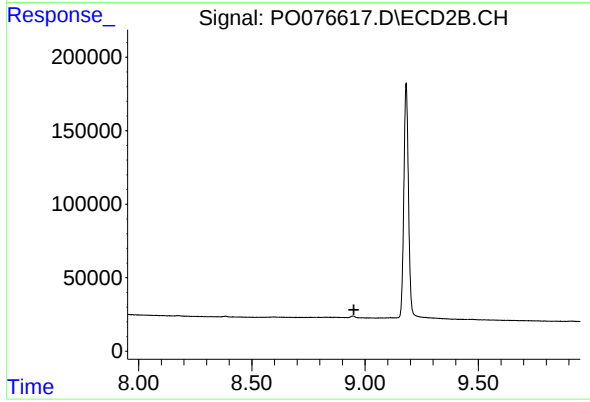
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.561 min
Delta R.T.: 0.000 min
Response: 36867
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.