

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051520\
 Data File : P0068414.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 May 2020 20:42
 Operator : DD\AJ
 Sample : L2675-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:51:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 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...	4.901	3.930	598722	731269	21.348	21.311
2)	SA Decachlor...	10.855	9.205	533805	611442	13.415	15.882
Target Compounds							
3)	L1 AR-1016-1	6.222	5.182	25602	12136	23.397	8.691 #
4)	L1 AR-1016-2	6.253	5.182	26325	12136	17.536	6.533 #
5)	L1 AR-1016-3	6.253	5.446	26325	599288	28.247	594.627 #
6)	L1 AR-1016-4	0.000	5.446	0	599288	N.D.	719.743 #
7)	L1 AR-1016-5	6.731	5.673	267360	342998	351.655	319.404
9)	L2 AR-1221-2	5.252	0.000	6879	0	29.479	N.D. #
12)	L3 AR-1232-2	5.874	5.182	26865	12136	87.175	15.154 #
13)	L3 AR-1232-3	6.253	5.446	26325	599288	41.290	1411.165 #
14)	L3 AR-1232-4	0.000	5.489	0	159809	N.D.	425.648 #
15)	L3 AR-1232-5	6.514	5.673	486854	342998	2300.957	823.251 #
16)	L4 AR-1242-1	6.222	5.182	25602	12136	29.099	11.175 #
17)	L4 AR-1242-2	6.253	5.182	26325	12136	22.020	8.557 #
18)	L4 AR-1242-3	6.253	5.446	26325	599288	35.236	752.044 #
19)	L4 AR-1242-4	0.000	5.489	0	159809	N.D.	206.840 #
20)	L4 AR-1242-5	7.199	6.053	310085	1670869	419.861	1656.759 #
21)	L5 AR-1248-1	6.222	5.182	25602	12136	38.623	14.952 #
22)	L5 AR-1248-2	6.514	5.446	486854	599288	583.946	564.197
23)	L5 AR-1248-3	6.731	5.489	267360	159809	271.804	149.495 #
24)	L5 AR-1248-4	7.159	5.673	501702	342998	425.308	265.802 #
25)	L5 AR-1248-5	7.199	6.095	310085	187683	278.403	144.268 #
26)	L6 AR-1254-1	7.127	6.053	1055112	1670869	887.213	824.534
27)	L6 AR-1254-2	7.356	6.213	1820908	1694123	986.384	945.445
28)	L6 AR-1254-3	7.737	6.631	2185523	3058296	1128.866	1062.869
29)	L6 AR-1254-4	8.031	6.870	1984590	2127454	1239.946	1102.771
30)	L6 AR-1254-5	8.457	7.298	2627428	3625941	1599.372	1344.515
31)	L7 AR-1260-1	7.901	6.768	1020421	1597843	732.412	832.526
32)	L7 AR-1260-2	8.167	6.965	1382937	1596382	779.447	680.435
33)	L7 AR-1260-3	8.520	7.117	301385	1463532	207.458	671.584 #
34)	L7 AR-1260-4	8.753	7.600	1021640	215989	656.087	113.541 #
35)	L7 AR-1260-5	9.080	7.847	555903	540463	167.351	121.611 #
36)	L8 AR-1262-1	8.520	7.298	301385	3625941	150.647	2548.973 #
37)	L8 AR-1262-2	9.080	7.847	555903	540463	154.213	116.292
38)	L8 AR-1262-3	9.407	8.134	363369	51009	139.993	26.417 #
39)	L8 AR-1262-4	9.455	8.192	110901	577514	53.676	164.420 #
40)	L8 AR-1262-5	10.131	8.692	31217	38784	20.433	22.482
41)	L9 AR-1268-1	9.407	8.134	363369	51009	76.315	9.064 #
42)	L9 AR-1268-2	9.455	8.192	110901	577514	24.243	112.888 #
43)	L9 AR-1268-3	9.692	8.404	14734	16319	3.726	3.849
44)	L9 AR-1268-4	10.131	8.692	31217	38784	17.490	19.164

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 Sample : L2675-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:51:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 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	10.532	8.967	31041	29221	2.391	2.219

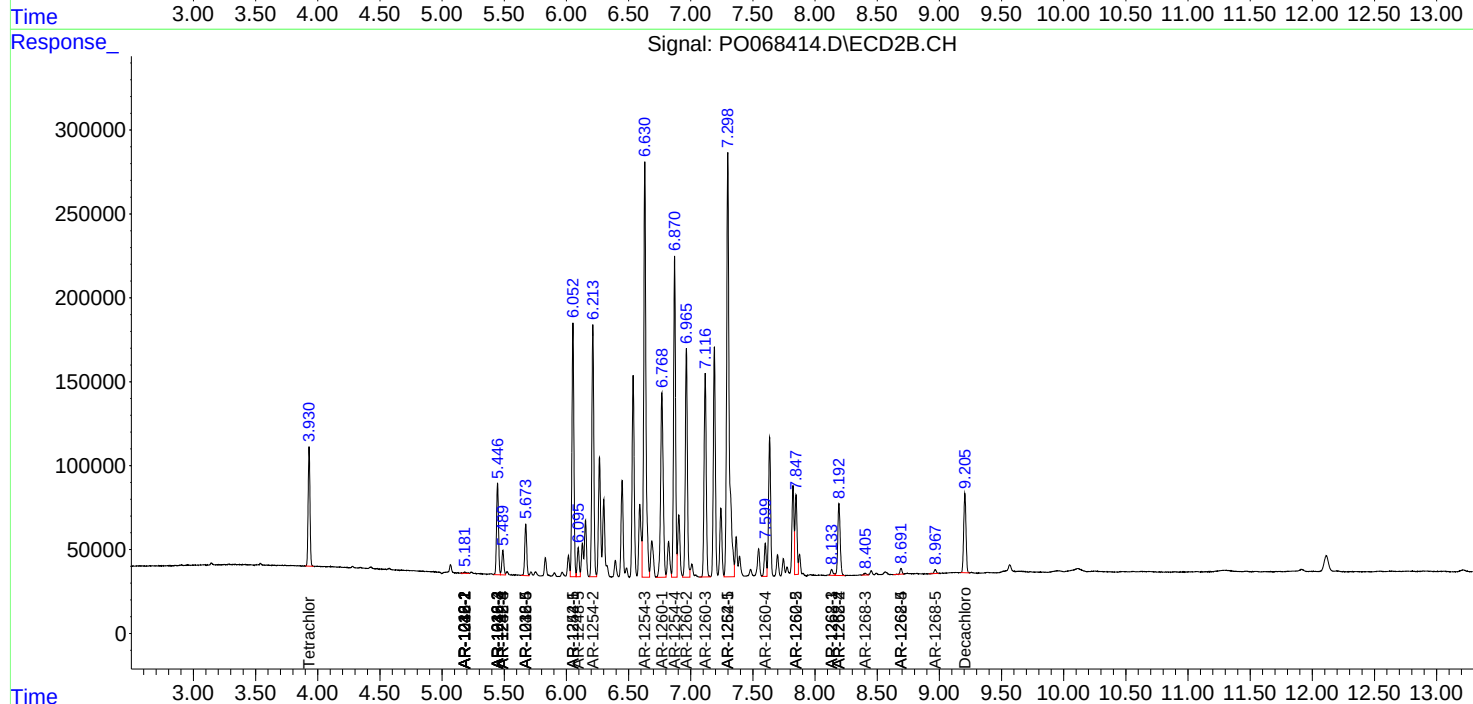
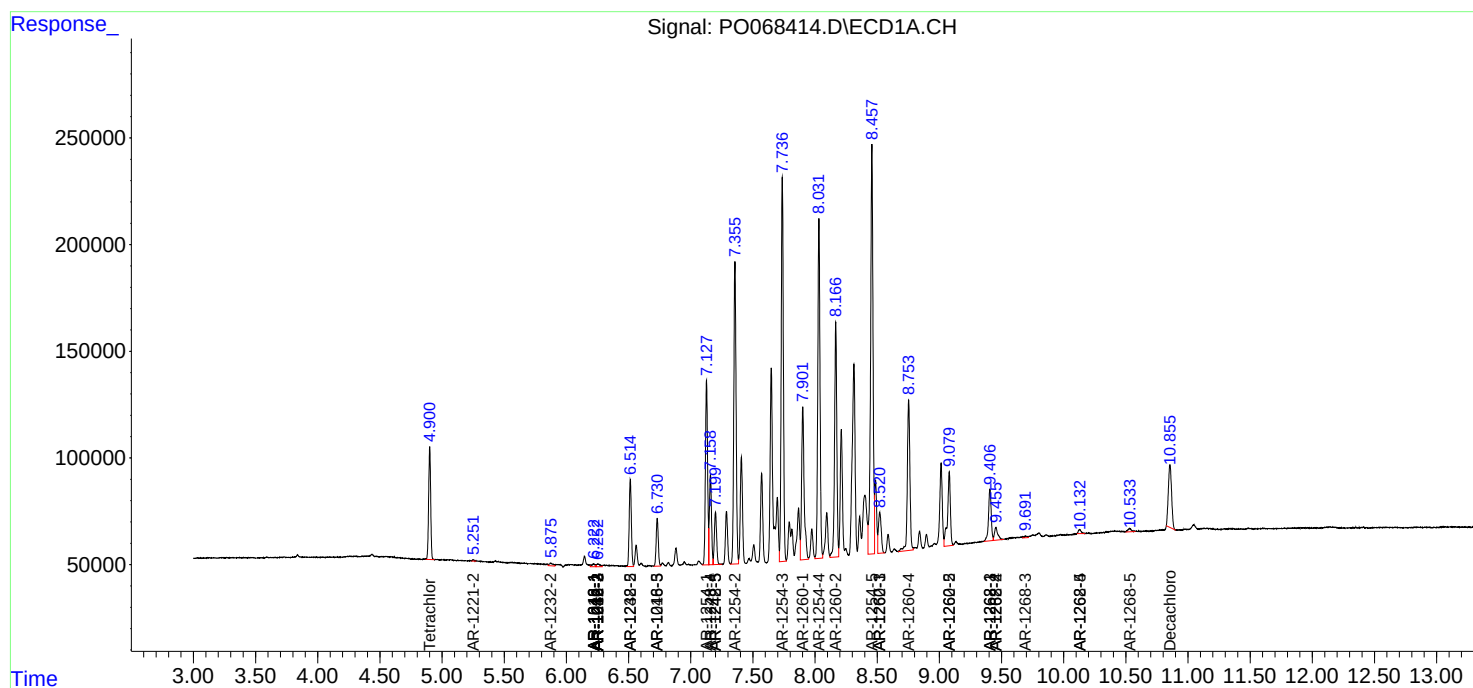
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

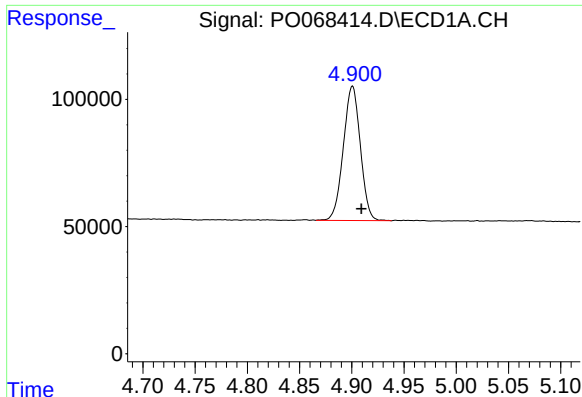
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051520\
Data File : P0068414.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2020 20:42
Operator : DD\AJ
Sample : L2675-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:51:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
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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

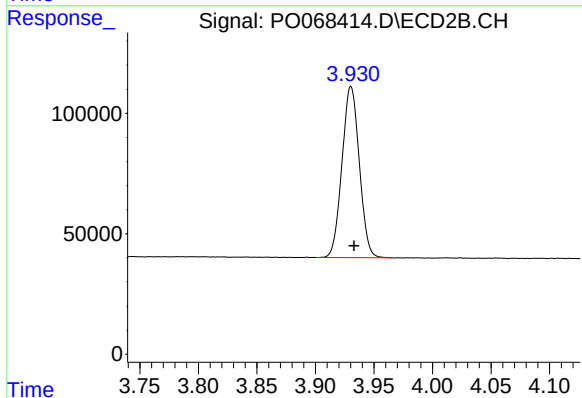




#1 Tetrachloro-m-xylene

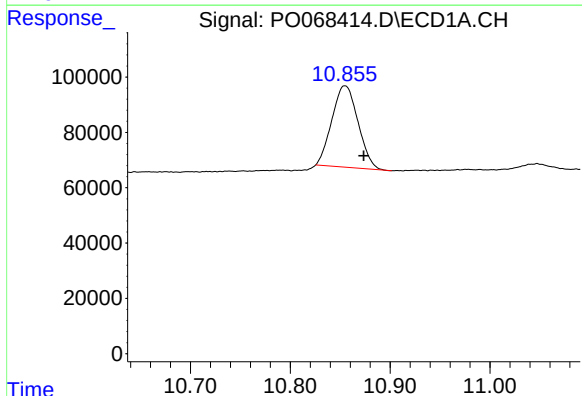
R.T.: 4.901 min
Delta R.T.: -0.008 min
Response: 598722
Conc: 21.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



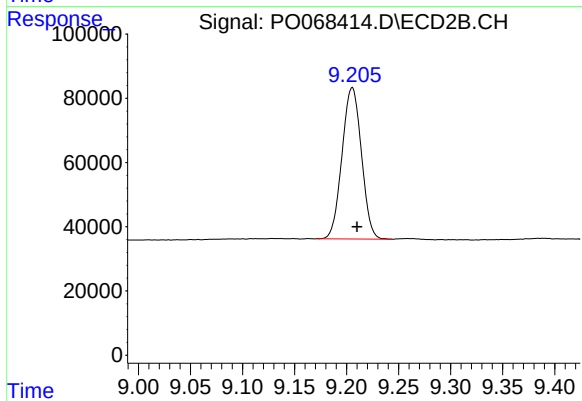
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 731269
Conc: 21.31 ng/ml



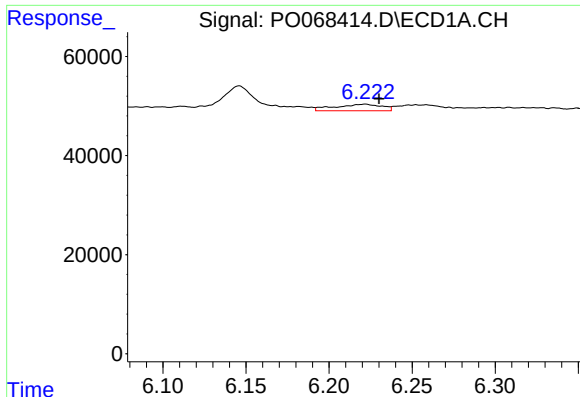
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.019 min
Response: 533805
Conc: 13.41 ng/ml



#2 Decachlorobiphenyl

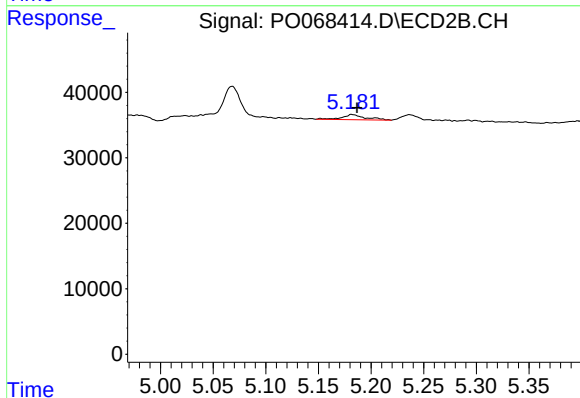
R.T.: 9.205 min
Delta R.T.: -0.005 min
Response: 611442
Conc: 15.88 ng/ml



#3 AR-1016-1

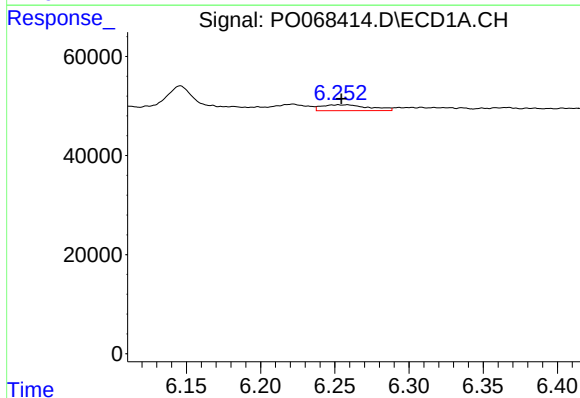
R.T.: 6.222 min
Delta R.T.: -0.008 min
Response: 25602
Conc: 23.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



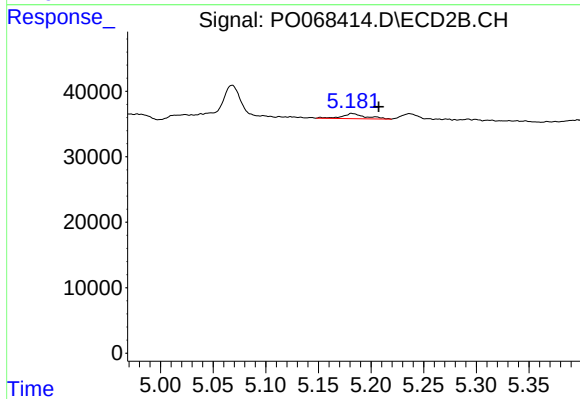
#3 AR-1016-1

R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 12136
Conc: 8.69 ng/ml



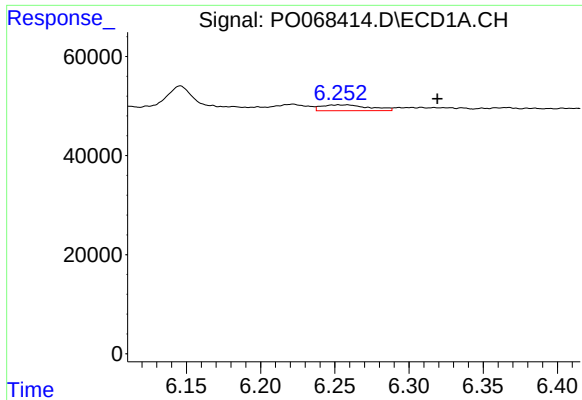
#4 AR-1016-2

R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 26325
Conc: 17.54 ng/ml



#4 AR-1016-2

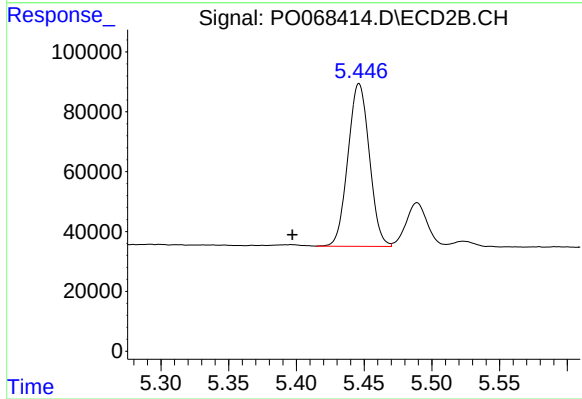
R.T.: 5.182 min
Delta R.T.: -0.025 min
Response: 12136
Conc: 6.53 ng/ml



#5 AR-1016-3

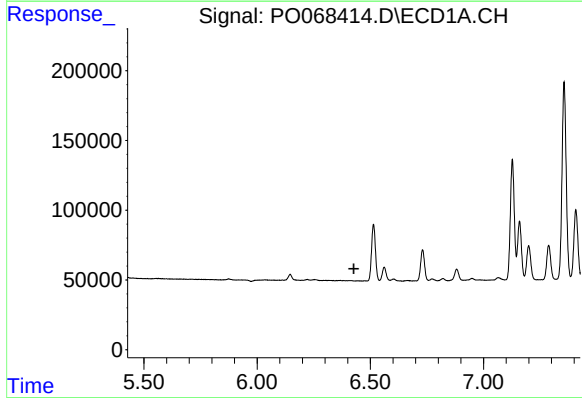
R.T.: 6.253 min
Delta R.T.: -0.067 min
Response: 26325
Conc: 28.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



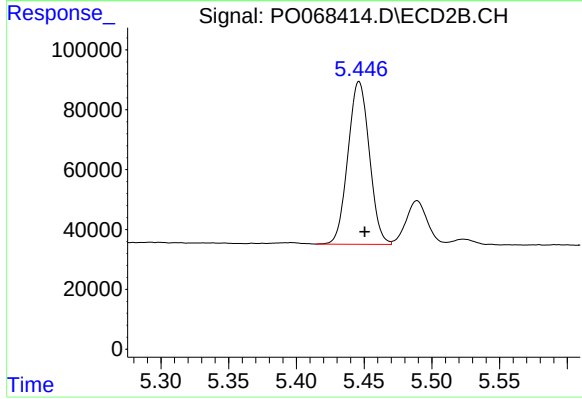
#5 AR-1016-3

R.T.: 5.446 min
Delta R.T.: 0.049 min
Response: 599288
Conc: 594.63 ng/ml



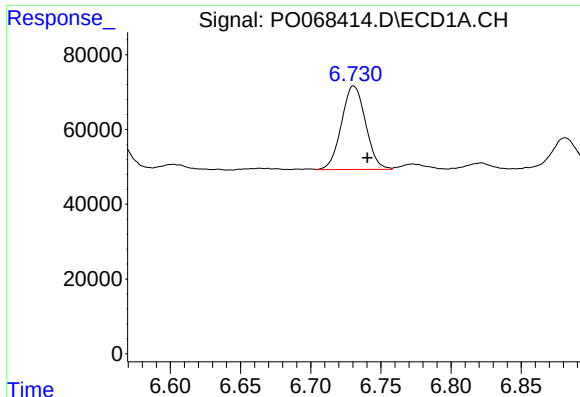
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#6 AR-1016-4

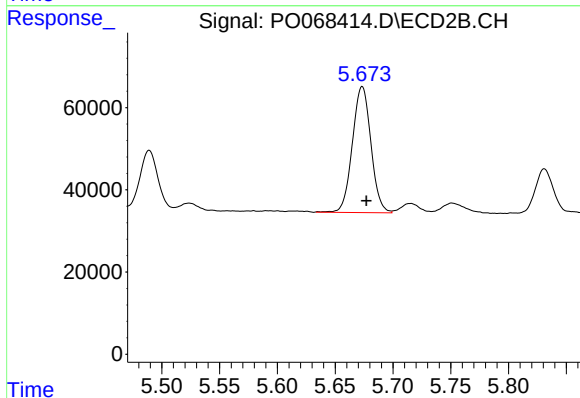
R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 599288
Conc: 719.74 ng/ml



#7 AR-1016-5

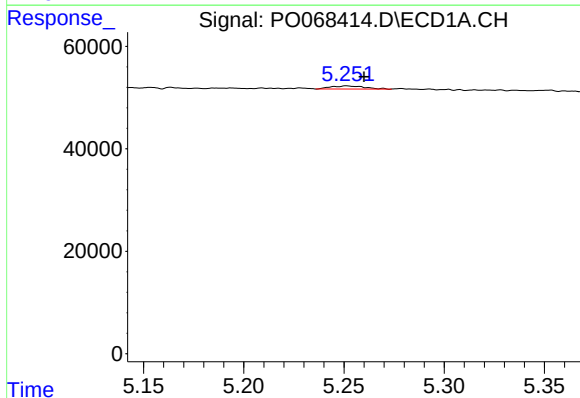
R.T.: 6.731 min
Delta R.T.: -0.010 min
Response: 267360
Conc: 351.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



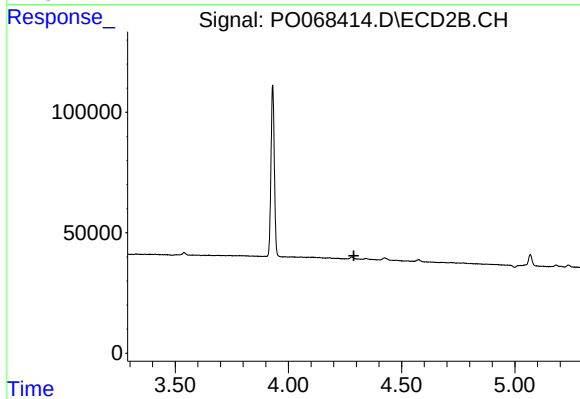
#7 AR-1016-5

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 342998
Conc: 319.40 ng/ml



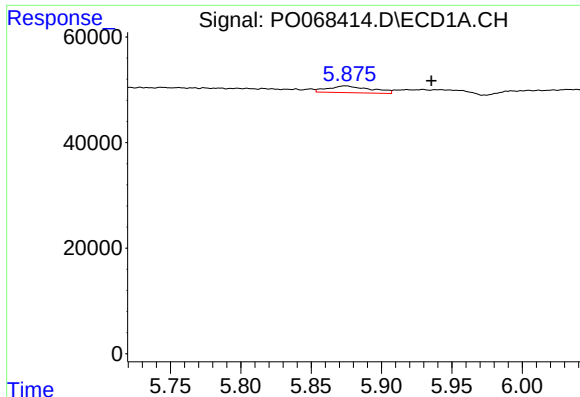
#9 AR-1221-2

R.T.: 5.252 min
Delta R.T.: -0.008 min
Response: 6879
Conc: 29.48 ng/ml



#9 AR-1221-2

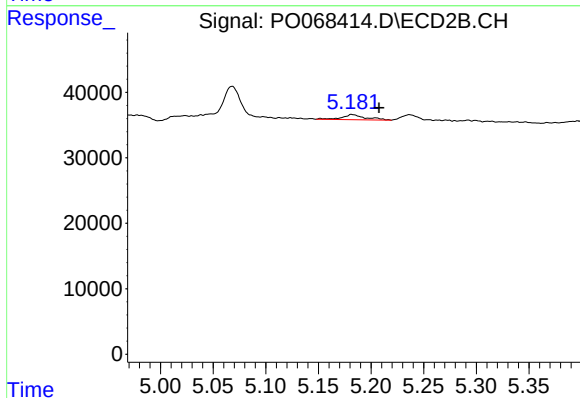
R.T.: 0.000 min
Exp R.T.: 4.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

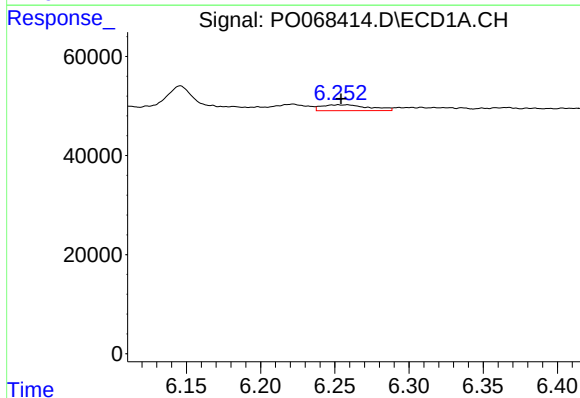
R.T.: 5.874 min
Delta R.T.: -0.061 min
Response: 26865
Conc: 87.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



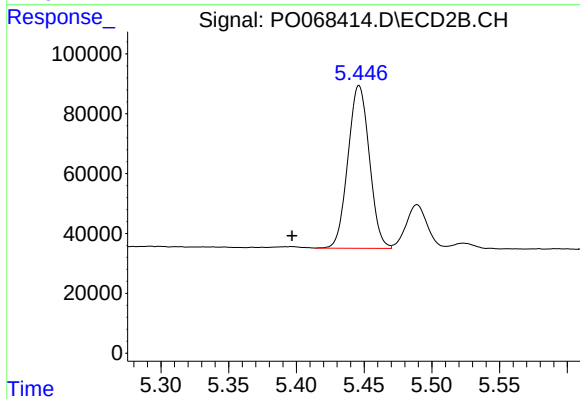
#12 AR-1232-2

R.T.: 5.182 min
Delta R.T.: -0.026 min
Response: 12136
Conc: 15.15 ng/ml



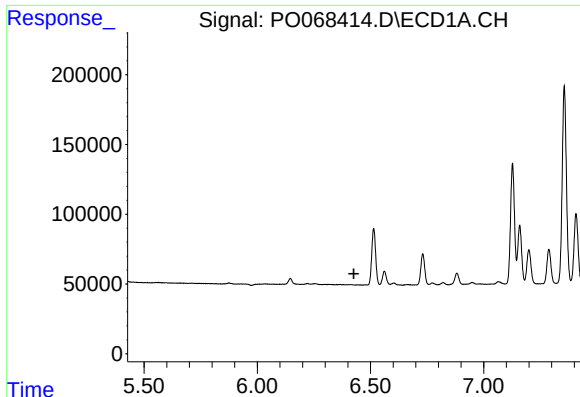
#13 AR-1232-3

R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 26325
Conc: 41.29 ng/ml



#13 AR-1232-3

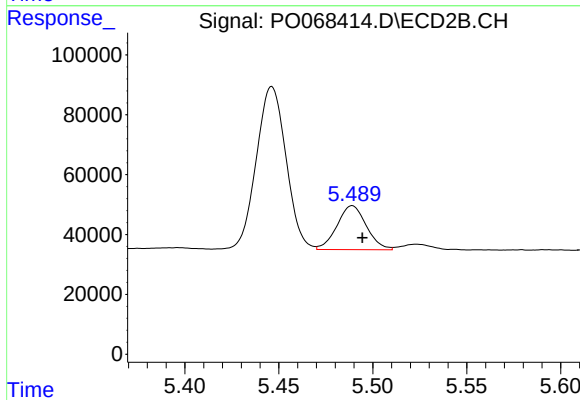
R.T.: 5.446 min
Delta R.T.: 0.049 min
Response: 599288
Conc: 1411.16 ng/ml



#14 AR-1232-4

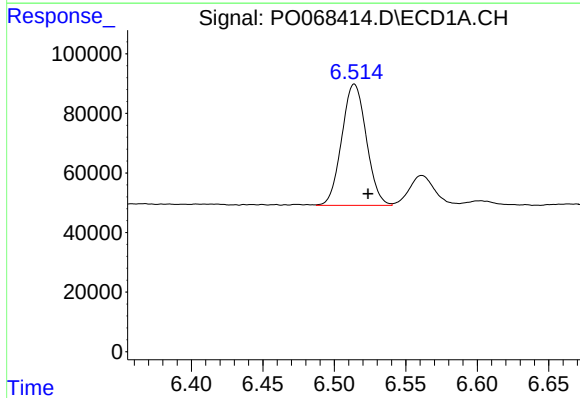
R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



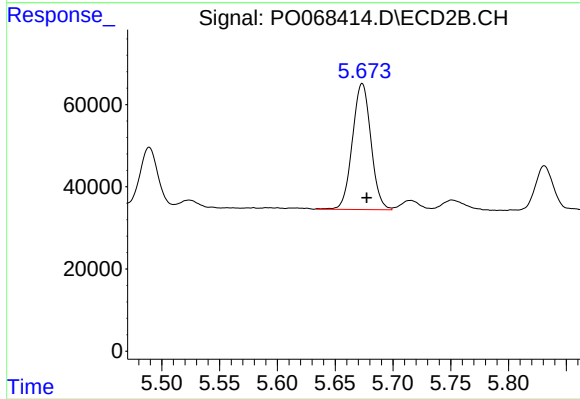
#14 AR-1232-4

R.T.: 5.489 min
Delta R.T.: -0.005 min
Response: 159809
Conc: 425.65 ng/ml



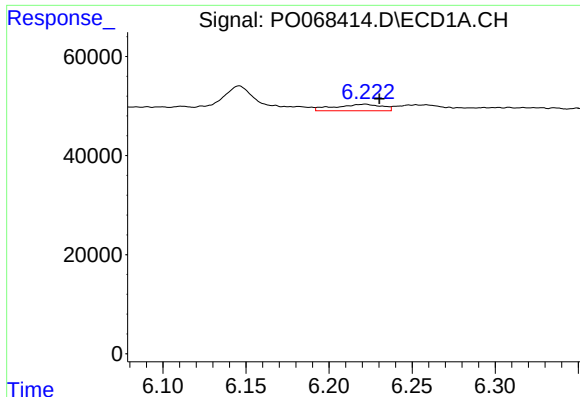
#15 AR-1232-5

R.T.: 6.514 min
Delta R.T.: -0.010 min
Response: 486854
Conc: 2300.96 ng/ml



#15 AR-1232-5

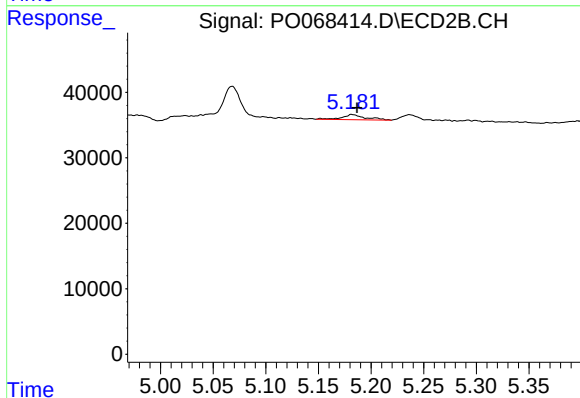
R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 342998
Conc: 823.25 ng/ml



#16 AR-1242-1

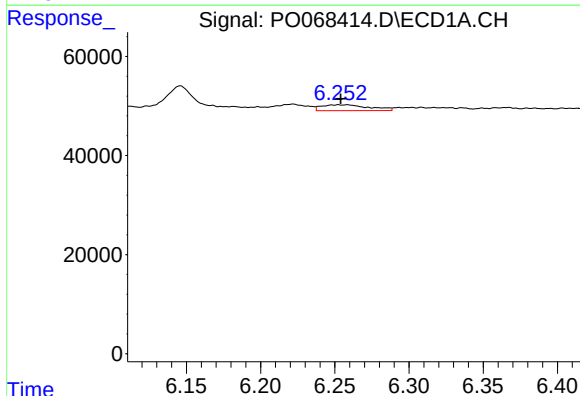
R.T.: 6.222 min
Delta R.T.: -0.008 min
Response: 25602
Conc: 29.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



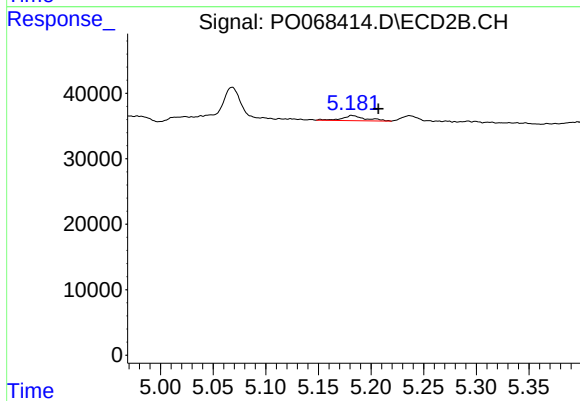
#16 AR-1242-1

R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 12136
Conc: 11.18 ng/ml



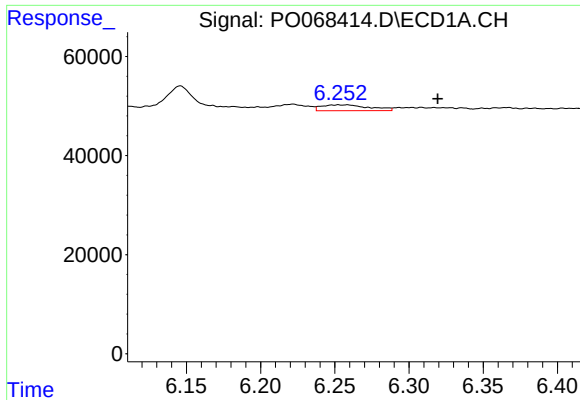
#17 AR-1242-2

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 26325
Conc: 22.02 ng/ml



#17 AR-1242-2

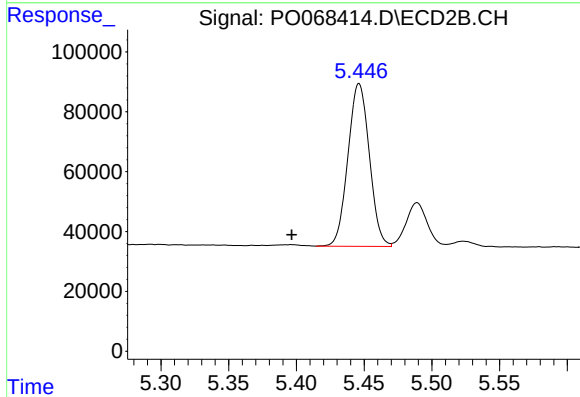
R.T.: 5.182 min
Delta R.T.: -0.025 min
Response: 12136
Conc: 8.56 ng/ml



#18 AR-1242-3

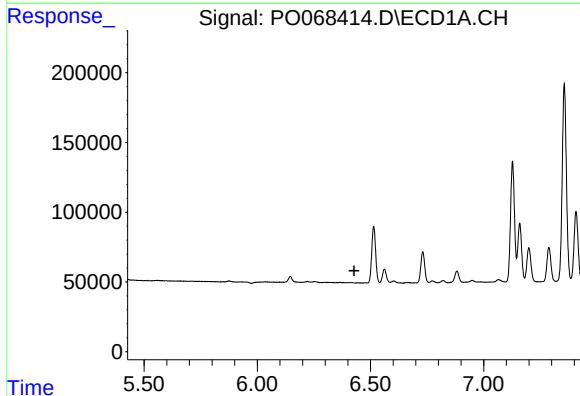
R.T.: 6.253 min
Delta R.T.: -0.067 min
Response: 26325
Conc: 35.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



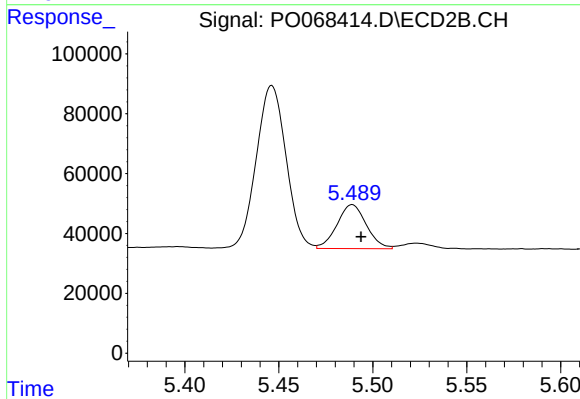
#18 AR-1242-3

R.T.: 5.446 min
Delta R.T.: 0.050 min
Response: 599288
Conc: 752.04 ng/ml



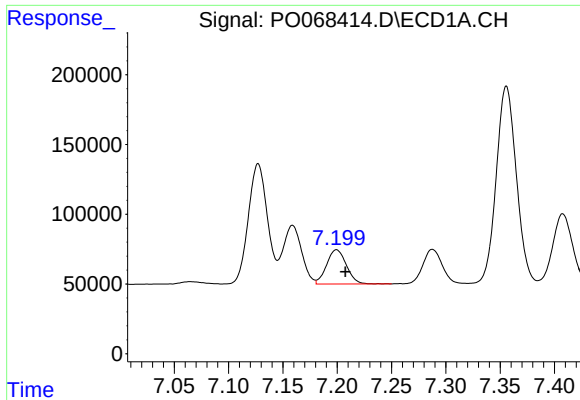
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#19 AR-1242-4

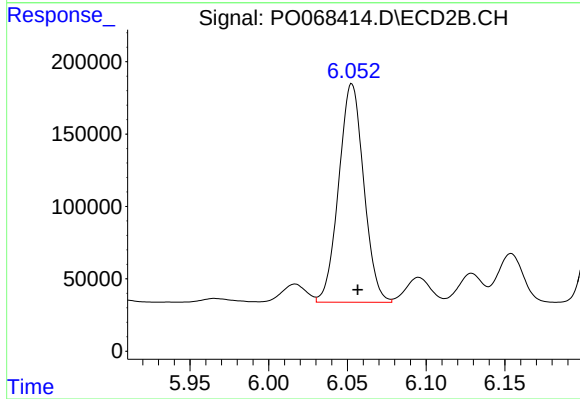
R.T.: 5.489 min
Delta R.T.: -0.005 min
Response: 159809
Conc: 206.84 ng/ml



#20 AR-1242-5

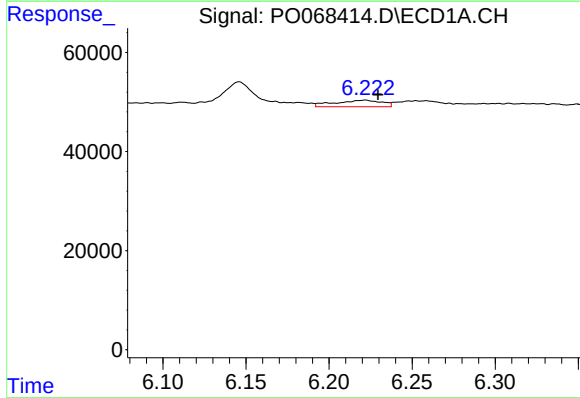
R.T.: 7.199 min
Delta R.T.: -0.008 min
Response: 310085
Conc: 419.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



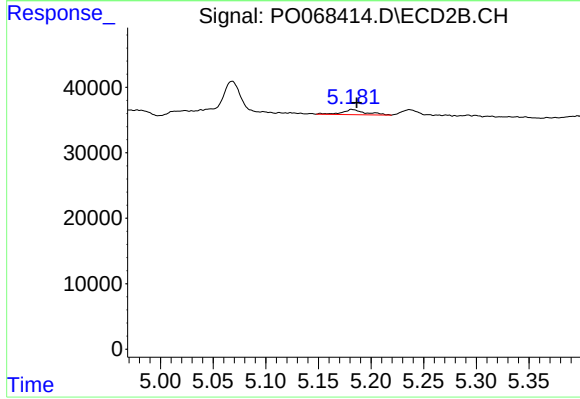
#20 AR-1242-5

R.T.: 6.053 min
Delta R.T.: -0.004 min
Response: 1670869
Conc: 1656.76 ng/ml



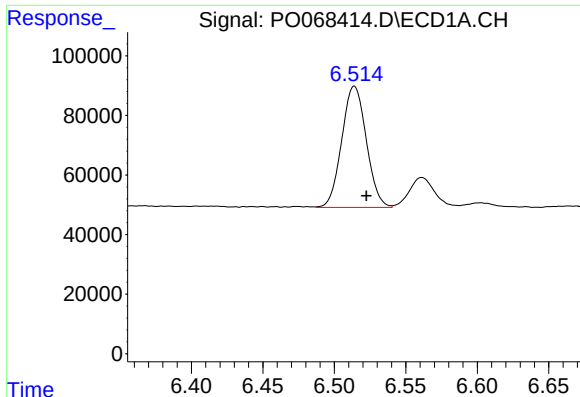
#21 AR-1248-1

R.T.: 6.222 min
Delta R.T.: -0.008 min
Response: 25602
Conc: 38.62 ng/ml



#21 AR-1248-1

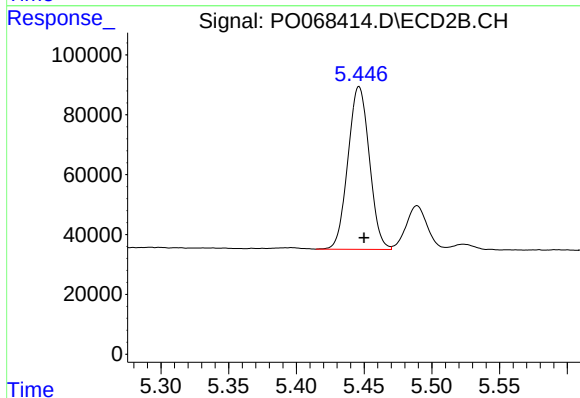
R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 12136
Conc: 14.95 ng/ml



#22 AR-1248-2

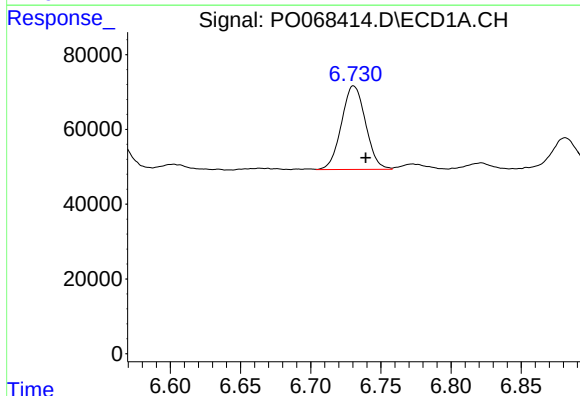
R.T.: 6.514 min
Delta R.T.: -0.008 min
Response: 486854
Conc: 583.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



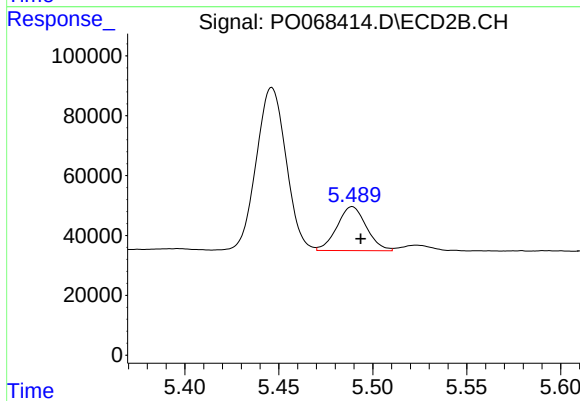
#22 AR-1248-2

R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 599288
Conc: 564.20 ng/ml



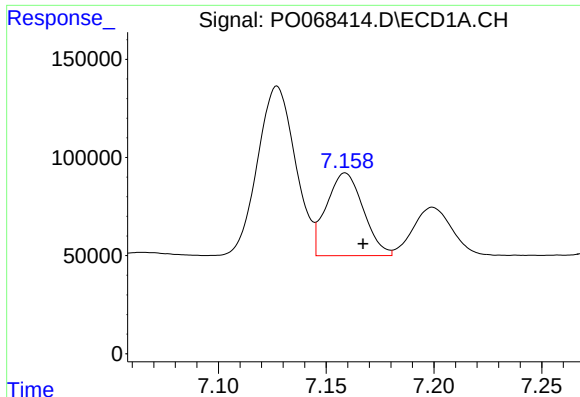
#23 AR-1248-3

R.T.: 6.731 min
Delta R.T.: -0.009 min
Response: 267360
Conc: 271.80 ng/ml



#23 AR-1248-3

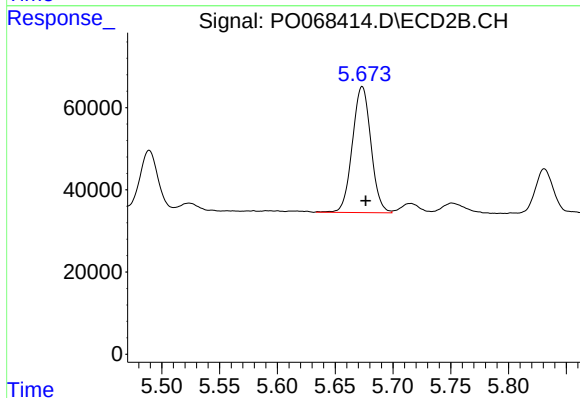
R.T.: 5.489 min
Delta R.T.: -0.004 min
Response: 159809
Conc: 149.50 ng/ml



#24 AR-1248-4

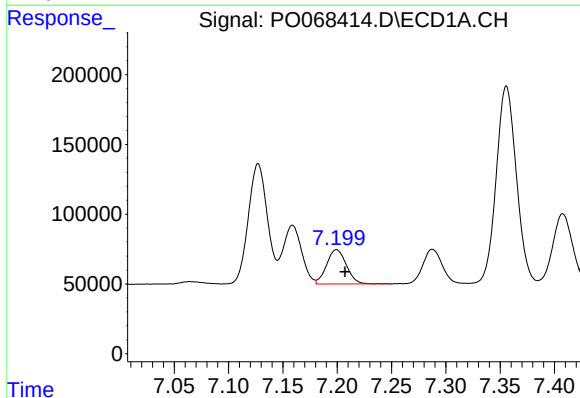
R.T.: 7.159 min
Delta R.T.: -0.008 min
Response: 501702
Conc: 425.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



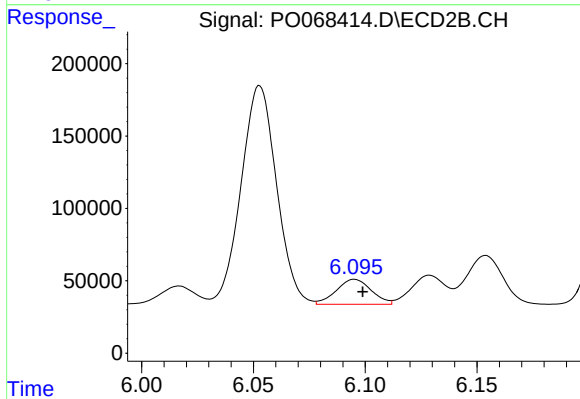
#24 AR-1248-4

R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 342998
Conc: 265.80 ng/ml



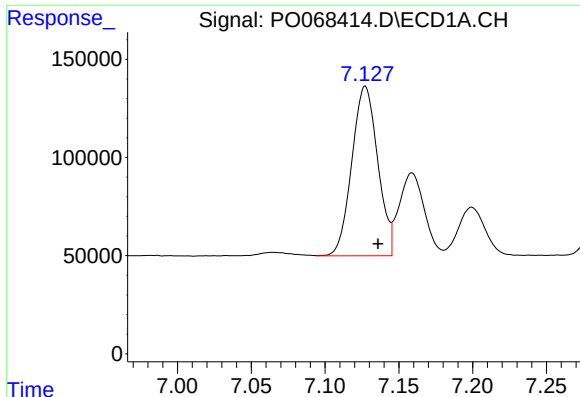
#25 AR-1248-5

R.T.: 7.199 min
Delta R.T.: -0.008 min
Response: 310085
Conc: 278.40 ng/ml



#25 AR-1248-5

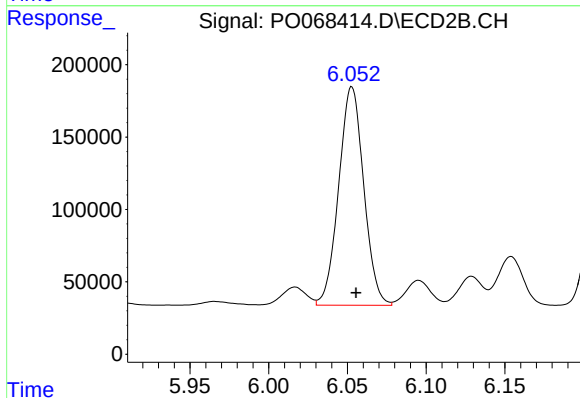
R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 187683
Conc: 144.27 ng/ml



#26 AR-1254-1

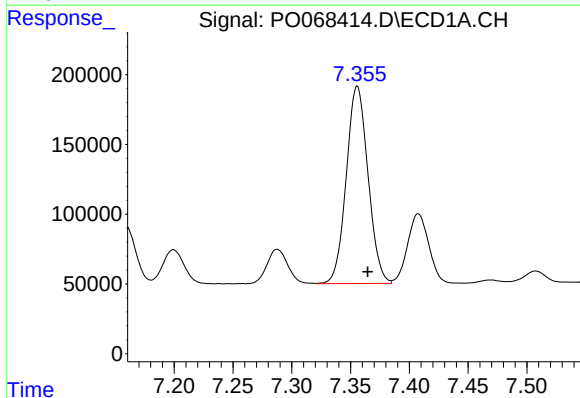
R.T.: 7.127 min
Delta R.T.: -0.009 min
Response: 1055112
Conc: 887.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



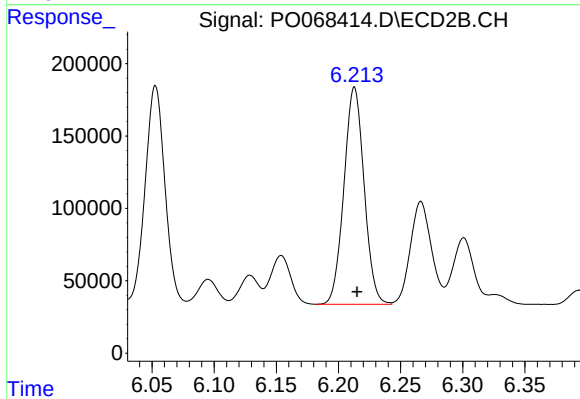
#26 AR-1254-1

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 1670869
Conc: 824.53 ng/ml



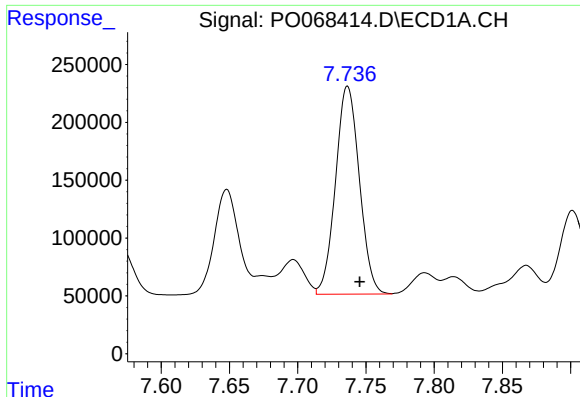
#27 AR-1254-2

R.T.: 7.356 min
Delta R.T.: -0.009 min
Response: 1820908
Conc: 986.38 ng/ml



#27 AR-1254-2

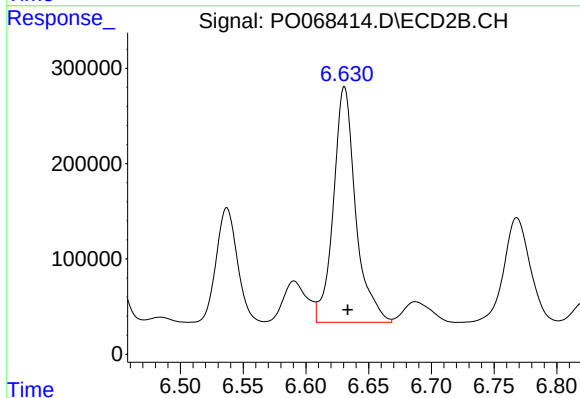
R.T.: 6.213 min
Delta R.T.: -0.002 min
Response: 1694123
Conc: 945.44 ng/ml



#28 AR-1254-3

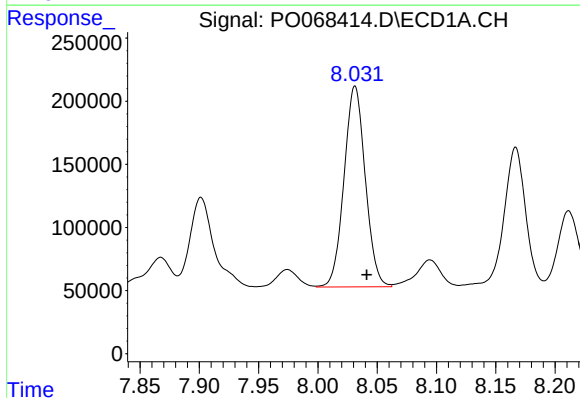
R.T.: 7.737 min
Delta R.T.: -0.009 min
Response: 2185523
Conc: 1128.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



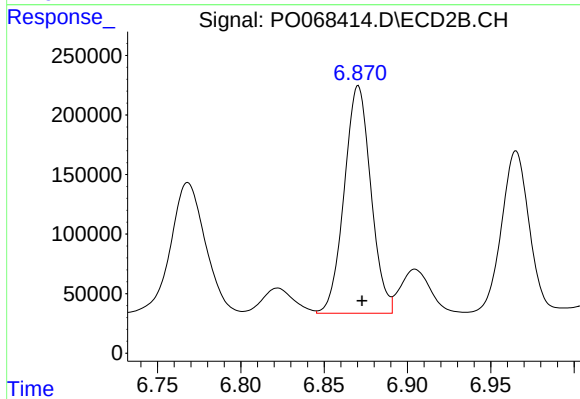
#28 AR-1254-3

R.T.: 6.631 min
Delta R.T.: -0.003 min
Response: 3058296
Conc: 1062.87 ng/ml



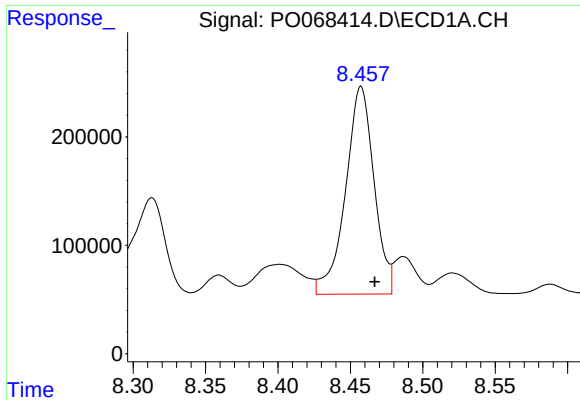
#29 AR-1254-4

R.T.: 8.031 min
Delta R.T.: -0.010 min
Response: 1984590
Conc: 1239.95 ng/ml



#29 AR-1254-4

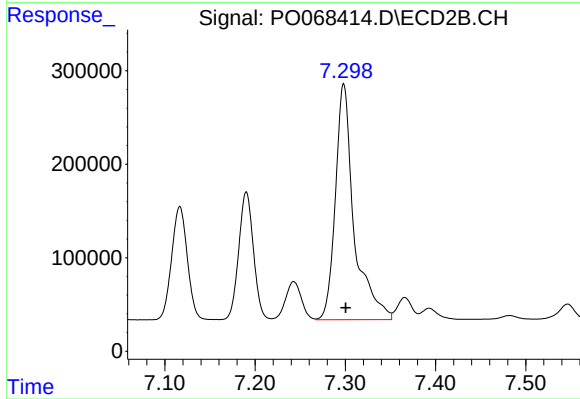
R.T.: 6.870 min
Delta R.T.: -0.002 min
Response: 2127454
Conc: 1102.77 ng/ml



#30 AR-1254-5

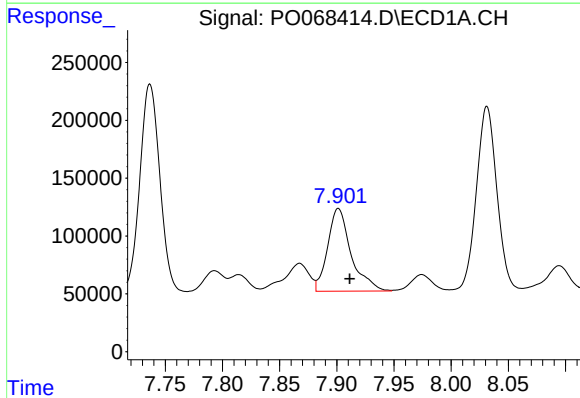
R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 2627428
Conc: 1599.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



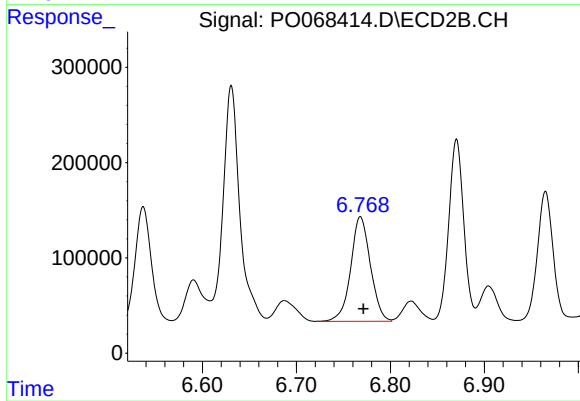
#30 AR-1254-5

R.T.: 7.298 min
Delta R.T.: -0.002 min
Response: 3625941
Conc: 1344.52 ng/ml



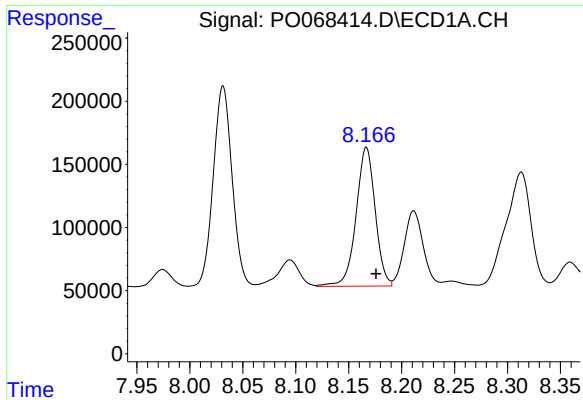
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: -0.010 min
Response: 1020421
Conc: 732.41 ng/ml



#31 AR-1260-1

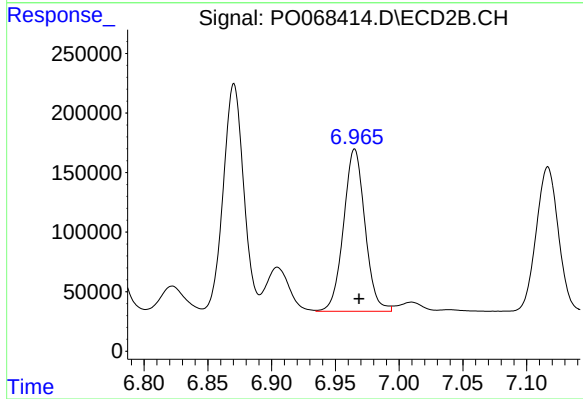
R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 1597843
Conc: 832.53 ng/ml



#32 AR-1260-2

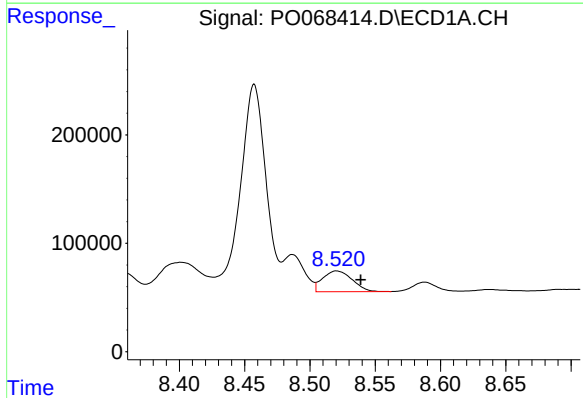
R.T.: 8.167 min
Delta R.T.: -0.009 min
Response: 1382937
Conc: 779.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



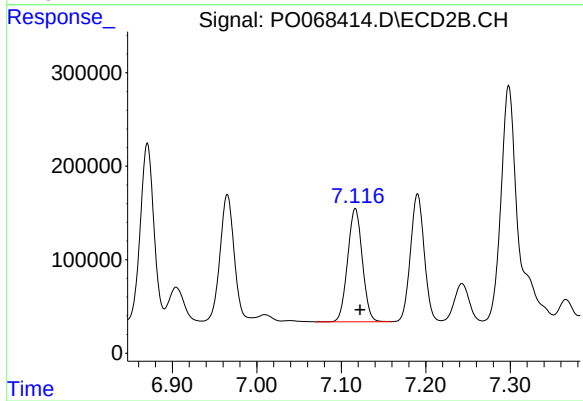
#32 AR-1260-2

R.T.: 6.965 min
Delta R.T.: -0.004 min
Response: 1596382
Conc: 680.43 ng/ml



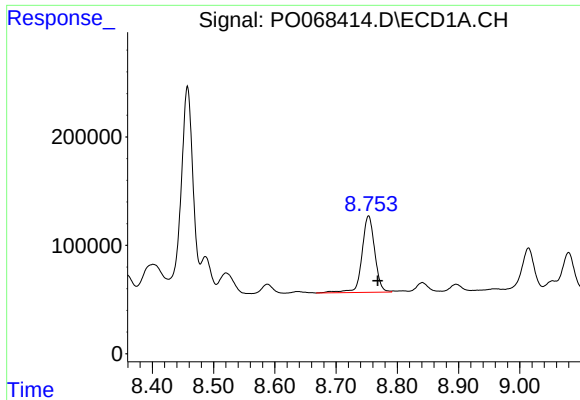
#33 AR-1260-3

R.T.: 8.520 min
Delta R.T.: -0.018 min
Response: 301385
Conc: 207.46 ng/ml



#33 AR-1260-3

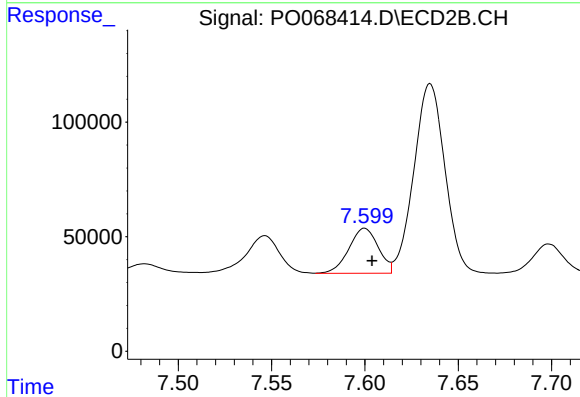
R.T.: 7.117 min
Delta R.T.: -0.006 min
Response: 1463532
Conc: 671.58 ng/ml



#34 AR-1260-4

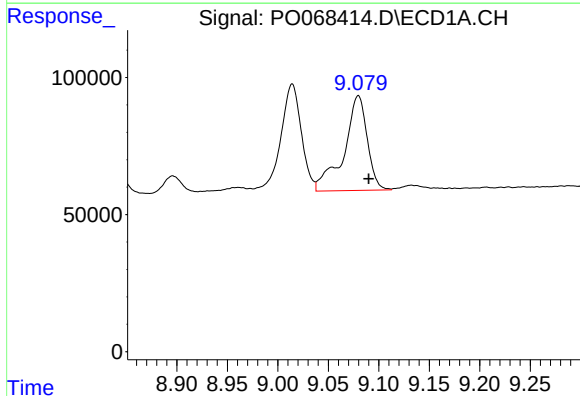
R.T.: 8.753 min
Delta R.T.: -0.015 min
Response: 1021640
Conc: 656.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



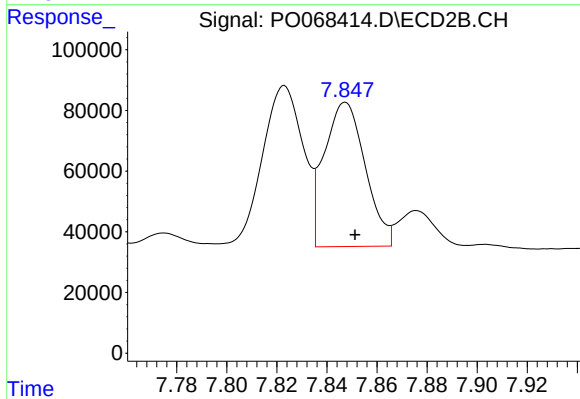
#34 AR-1260-4

R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 215989
Conc: 113.54 ng/ml



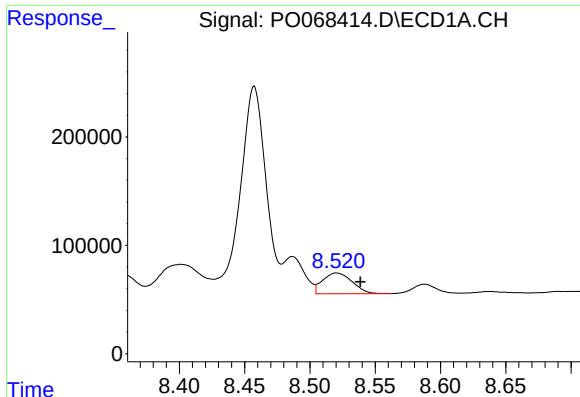
#35 AR-1260-5

R.T.: 9.080 min
Delta R.T.: -0.010 min
Response: 555903
Conc: 167.35 ng/ml



#35 AR-1260-5

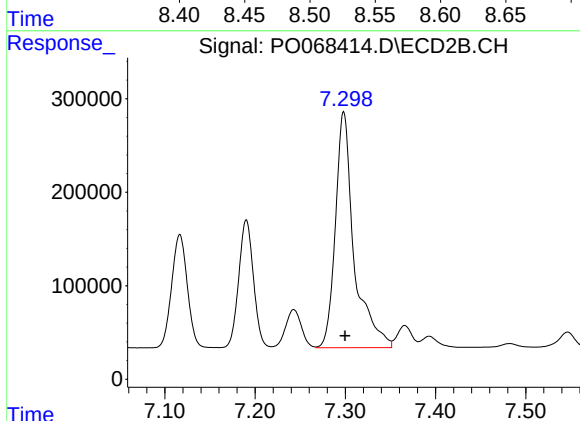
R.T.: 7.847 min
Delta R.T.: -0.004 min
Response: 540463
Conc: 121.61 ng/ml



#36 AR-1262-1

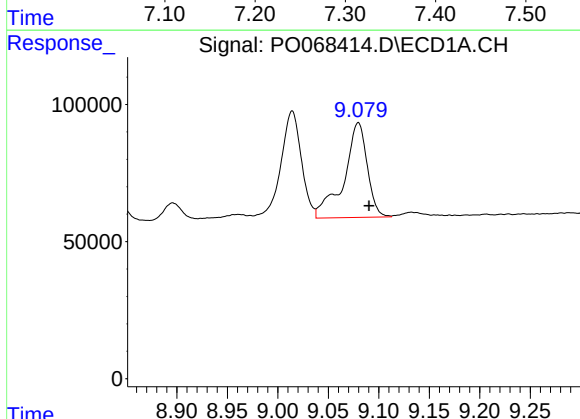
R.T.: 8.520 min
Delta R.T.: -0.018 min
Response: 301385
Conc: 150.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



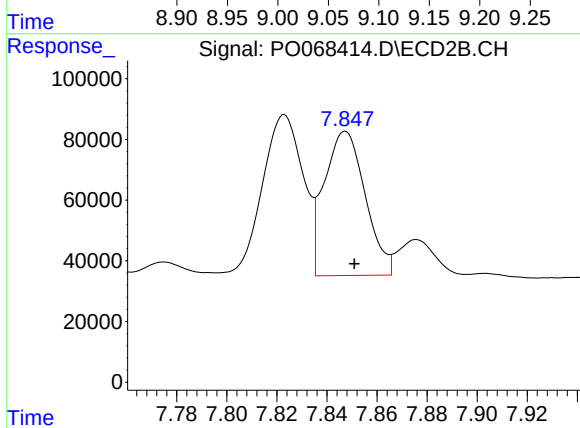
#36 AR-1262-1

R.T.: 7.298 min
Delta R.T.: -0.002 min
Response: 3625941
Conc: 2548.97 ng/ml



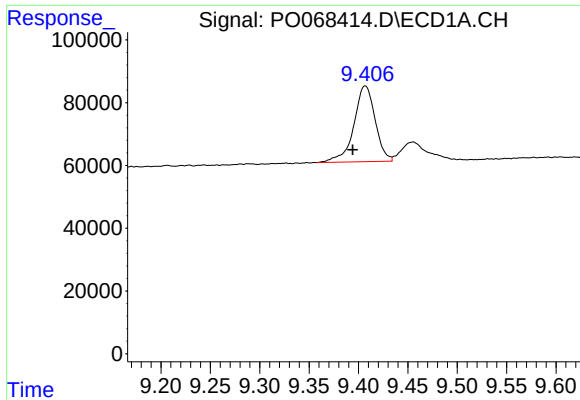
#37 AR-1262-2

R.T.: 9.080 min
Delta R.T.: -0.010 min
Response: 555903
Conc: 154.21 ng/ml



#37 AR-1262-2

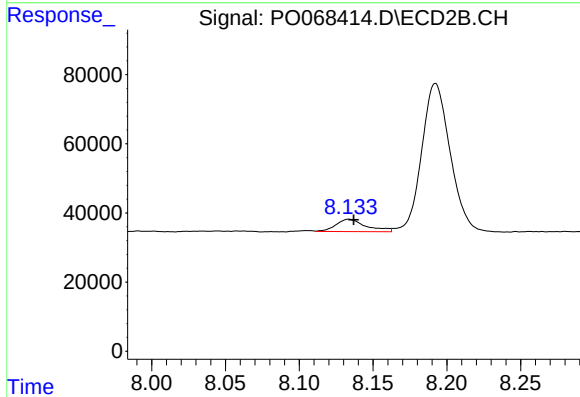
R.T.: 7.847 min
Delta R.T.: -0.004 min
Response: 540463
Conc: 116.29 ng/ml



#38 AR-1262-3

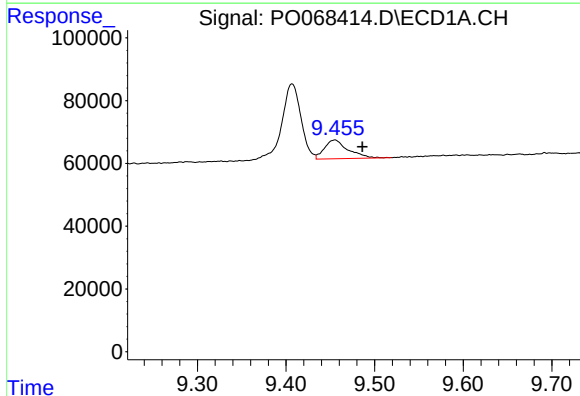
R.T.: 9.407 min
Delta R.T.: 0.013 min
Response: 363369
Conc: 139.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



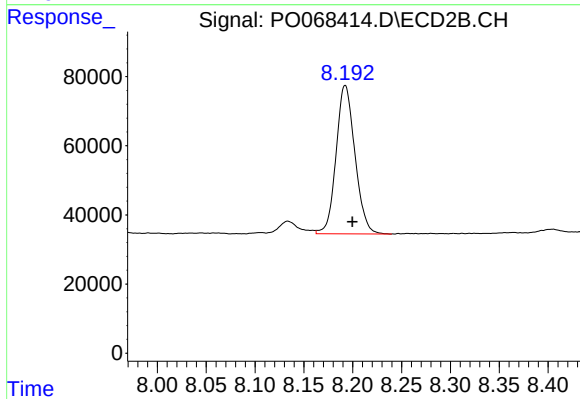
#38 AR-1262-3

R.T.: 8.134 min
Delta R.T.: -0.003 min
Response: 51009
Conc: 26.42 ng/ml



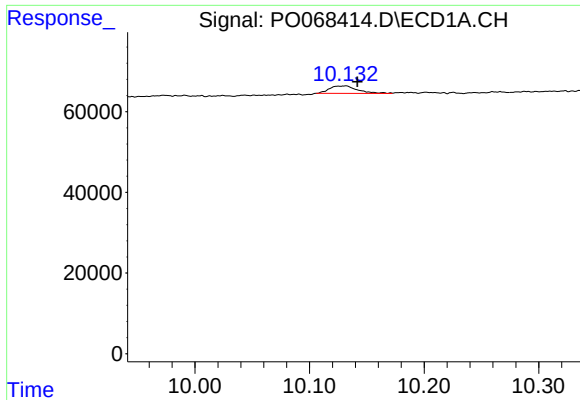
#39 AR-1262-4

R.T.: 9.455 min
Delta R.T.: -0.031 min
Response: 110901
Conc: 53.68 ng/ml



#39 AR-1262-4

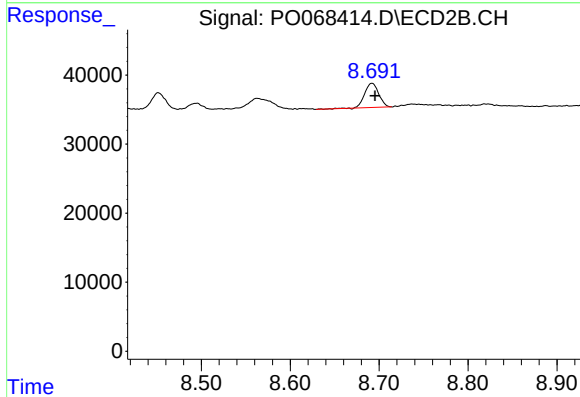
R.T.: 8.192 min
Delta R.T.: -0.007 min
Response: 577514
Conc: 164.42 ng/ml



#40 AR-1262-5

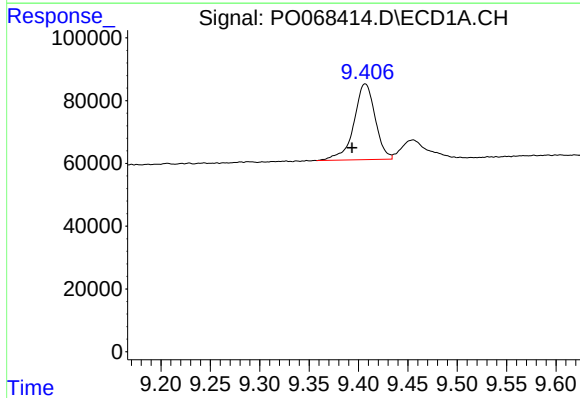
R.T.: 10.131 min
Delta R.T.: -0.011 min
Response: 31217
Conc: 20.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



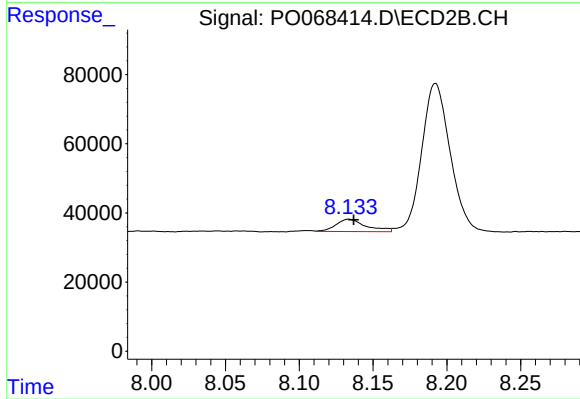
#40 AR-1262-5

R.T.: 8.692 min
Delta R.T.: -0.004 min
Response: 38784
Conc: 22.48 ng/ml



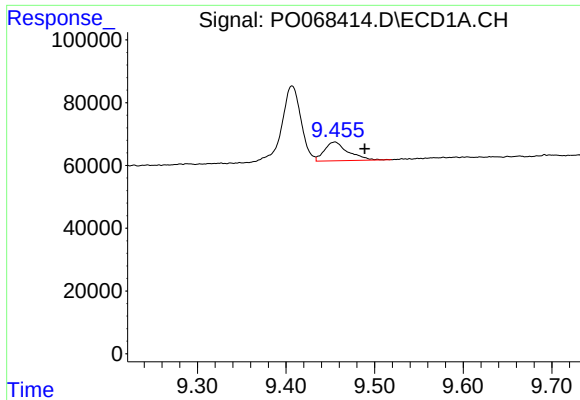
#41 AR-1268-1

R.T.: 9.407 min
Delta R.T.: 0.014 min
Response: 363369
Conc: 76.32 ng/ml



#41 AR-1268-1

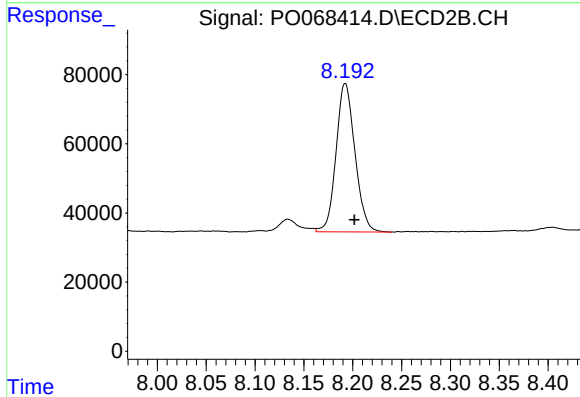
R.T.: 8.134 min
Delta R.T.: -0.003 min
Response: 51009
Conc: 9.06 ng/ml



#42 AR-1268-2

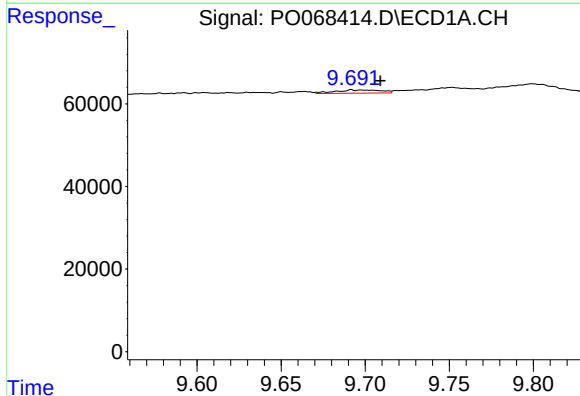
R.T.: 9.455 min
Delta R.T.: -0.034 min
Response: 110901
Conc: 24.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



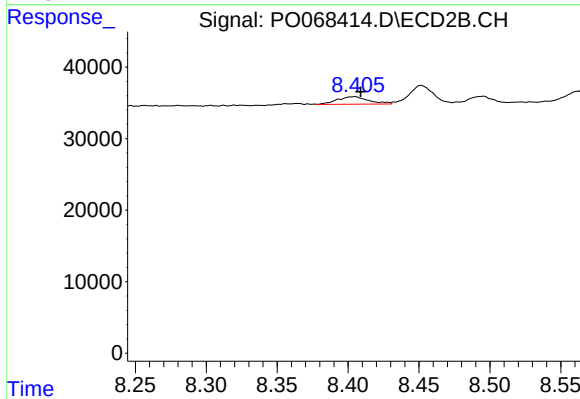
#42 AR-1268-2

R.T.: 8.192 min
Delta R.T.: -0.009 min
Response: 577514
Conc: 112.89 ng/ml



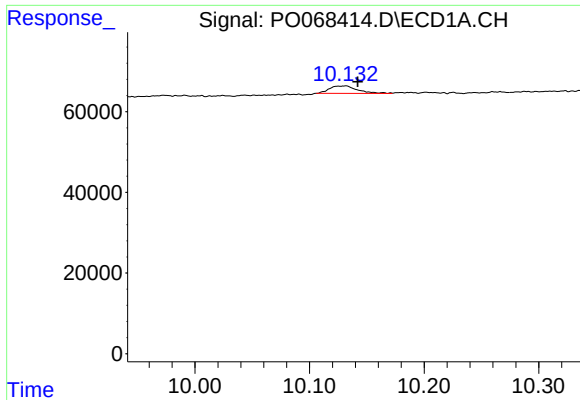
#43 AR-1268-3

R.T.: 9.692 min
Delta R.T.: -0.017 min
Response: 14734
Conc: 3.73 ng/ml



#43 AR-1268-3

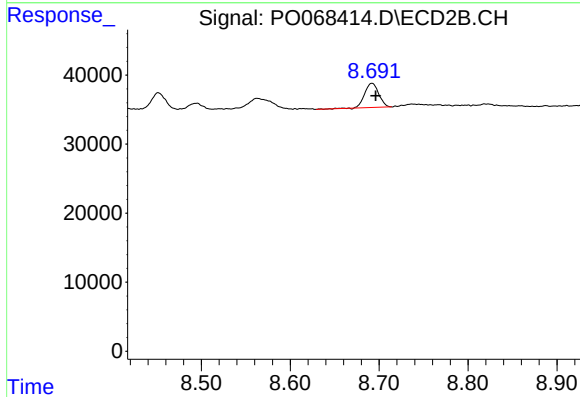
R.T.: 8.404 min
Delta R.T.: -0.005 min
Response: 16319
Conc: 3.85 ng/ml



#44 AR-1268-4

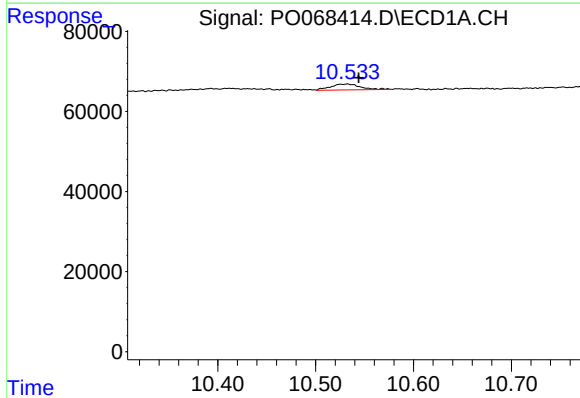
R.T.: 10.131 min
Delta R.T.: -0.011 min
Response: 31217
Conc: 17.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



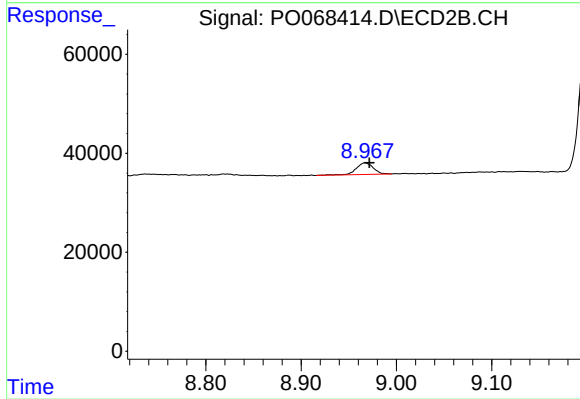
#44 AR-1268-4

R.T.: 8.692 min
Delta R.T.: -0.004 min
Response: 38784
Conc: 19.16 ng/ml



#45 AR-1268-5

R.T.: 10.532 min
Delta R.T.: -0.012 min
Response: 31041
Conc: 2.39 ng/ml



#45 AR-1268-5

R.T.: 8.967 min
Delta R.T.: -0.005 min
Response: 29221
Conc: 2.22 ng/ml