

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011921\
 Data File : P0074964.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 21:01
 Operator : AJ/MA
 Sample : M1110-08DL 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 03:56:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.927	4.000	389491	201530	3.691	3.583
2)	SA Decachlor...	10.941	9.250	606124	362648	5.972	6.605
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	127607	N.D.	90.796 #
7)	L1 AR-1016-5	6.764	5.732	69011	47360	25.232	27.541
10)	L2 AR-1221-3	5.379	4.441	47174	21940	16.745	13.721
11)	L3 AR-1232-1	5.379	4.441	47174	21940	20.598	16.738
14)	L3 AR-1232-4	0.000	5.549	0	26248	N.D.	41.273 #
15)	L3 AR-1232-5	6.545	5.732	183984	47360	226.120	68.202 #
19)	L4 AR-1242-4	0.000	5.549	0	26248	N.D.	20.083 #
20)	L4 AR-1242-5	7.236	6.109	88662	509651	35.232	291.091 #
22)	L5 AR-1248-2	6.545	5.506	183984	127607	59.158	67.900
23)	L5 AR-1248-3	6.764	5.549	69011	26248	19.057	13.905 #
24)	L5 AR-1248-4	7.195	5.732	77652	47360	17.413	21.027
25)	L5 AR-1248-5	7.236	6.184f	88662	44461	21.039	18.911
26)	L6 AR-1254-1	7.163	6.109	777715	509651	176.828	141.099
27)	L6 AR-1254-2	7.392	6.267	1056100	548160	155.063	175.888
28)	L6 AR-1254-3	7.776	6.685	832068	501329	118.624	102.230
29)	L6 AR-1254-4	8.072	6.921	571660	268592	94.261	77.454
30)	L6 AR-1254-5	8.500	7.347	2653651	1418515	456.822	313.419 #
31)	L7 AR-1260-1	7.942	6.820	1947140	1221522	390.307	382.888
32)	L7 AR-1260-2	8.209	7.016	2603628	1392169	382.768	327.488
33)	L7 AR-1260-3	8.575	7.169	2340371	1162376	408.319	322.571
34)	L7 AR-1260-4	8.806	7.648	2434610	1143391	444.977	365.146
35)	L7 AR-1260-5	9.132	7.896	3680701	1975546	294.575	248.538
36)	L8 AR-1262-1	8.575	7.347	2340371	1418515	262.840	557.466 #
37)	L8 AR-1262-2	9.132	7.896	3680701	1975546	240.407	214.865
38)	L8 AR-1262-3	9.441	8.179	4382771	1645606	437.586	416.154
39)	L8 AR-1262-4	9.536	8.243	2852586	2033873	383.034	306.990
40)	L8 AR-1262-5	10.199	8.736	1247853	638385	238.523	206.770
41)	L9 AR-1268-1	9.441	8.179	4382771	1645606	234.580	146.998 #
42)	L9 AR-1268-2	9.536	8.243	2852586	2033873	178.790	212.588
43)	L9 AR-1268-3	9.761	8.449	1581941	815696	111.389	98.172
44)	L9 AR-1268-4	10.199	8.736	1247853	638385	212.997	184.018
45)	L9 AR-1268-5	10.610	9.013	4284146	2061073	102.520	87.043

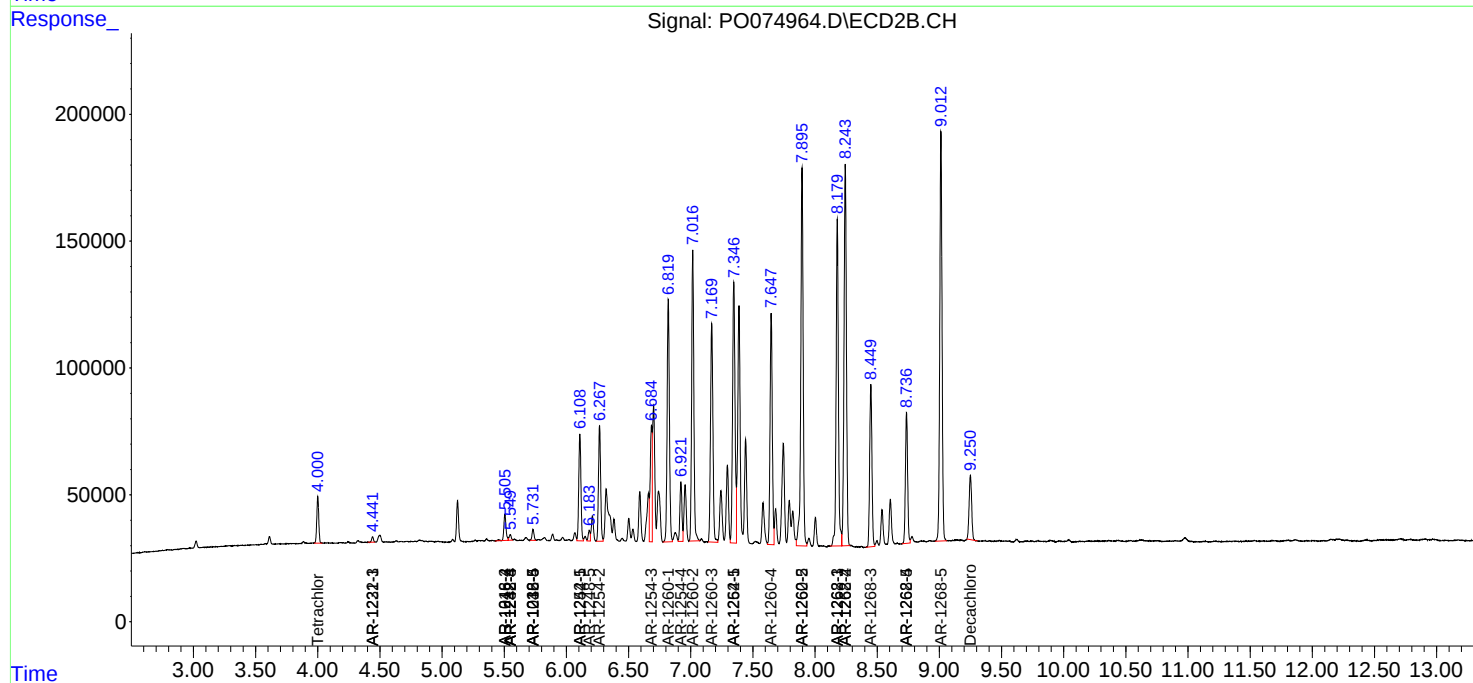
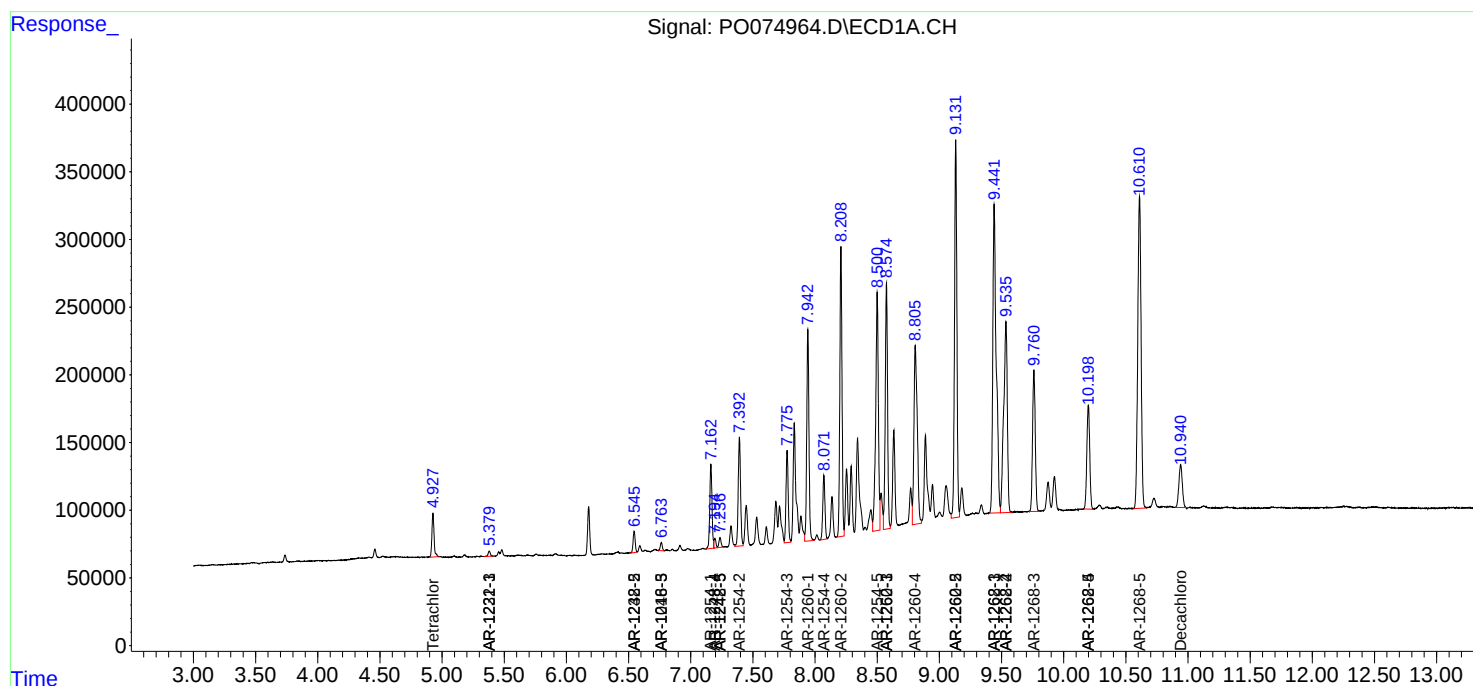
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

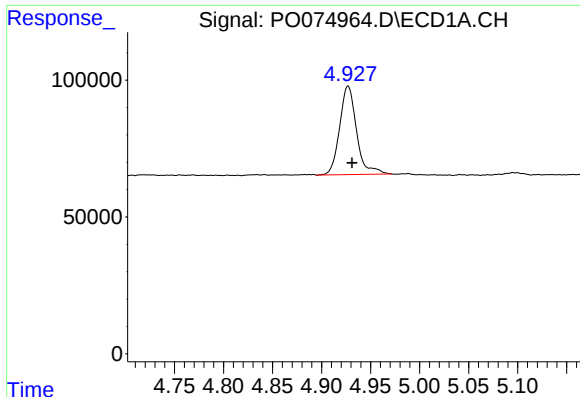
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011921\
Data File : P0074964.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 21:01
Operator : AJ/MA
Sample : M1110-08DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:56:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

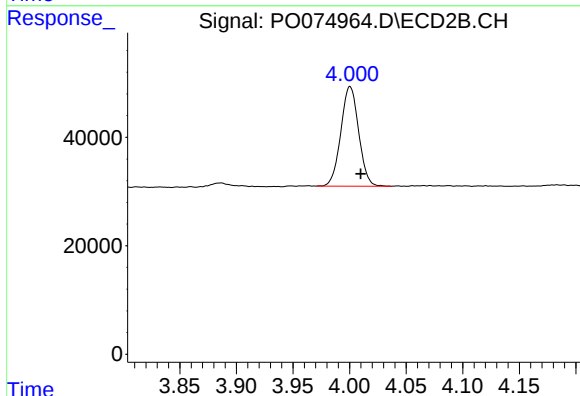




#1 Tetrachloro-m-xylene

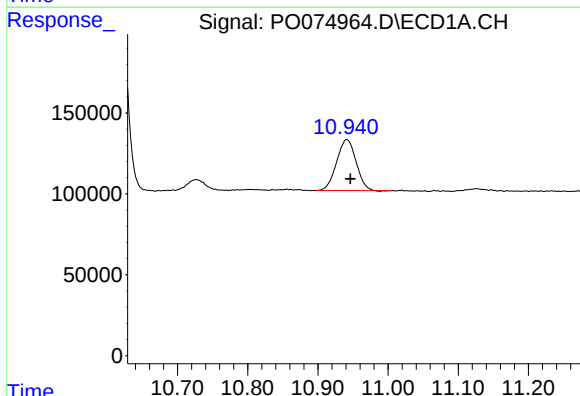
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 389491
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



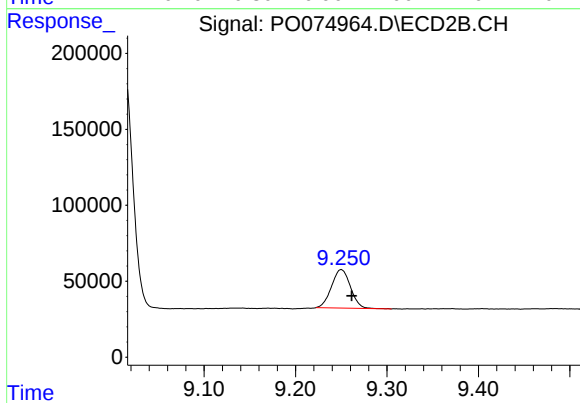
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.009 min
Response: 201530
Conc: 3.58 ng/ml



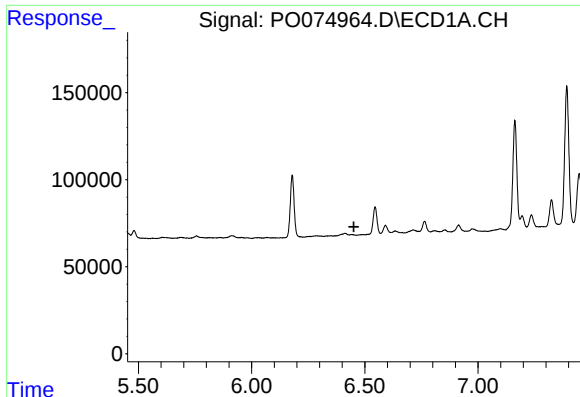
#2 Decachlorobiphenyl

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 606124
Conc: 5.97 ng/ml



#2 Decachlorobiphenyl

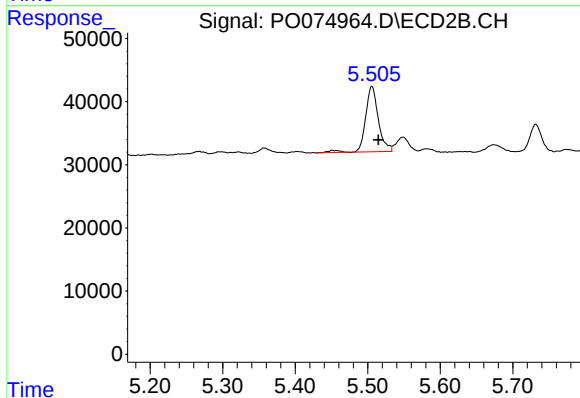
R.T.: 9.250 min
Delta R.T.: -0.011 min
Response: 362648
Conc: 6.61 ng/ml



#6 AR-1016-4

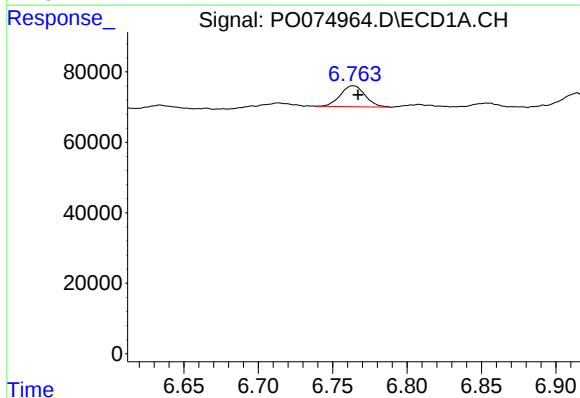
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



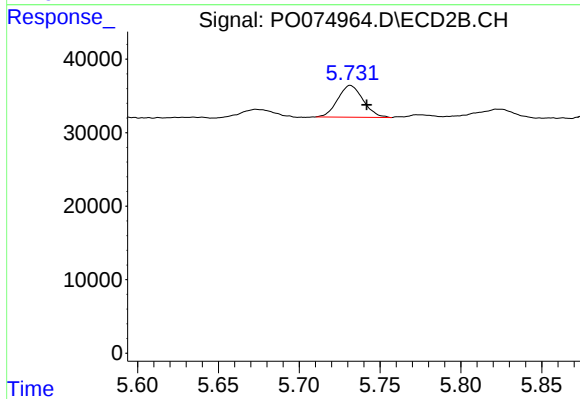
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 127607
Conc: 90.80 ng/ml



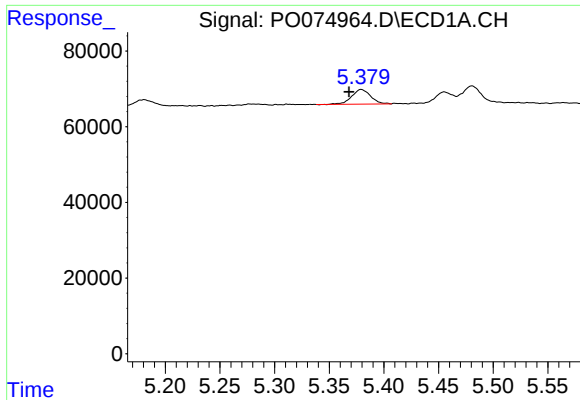
#7 AR-1016-5

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 69011
Conc: 25.23 ng/ml



#7 AR-1016-5

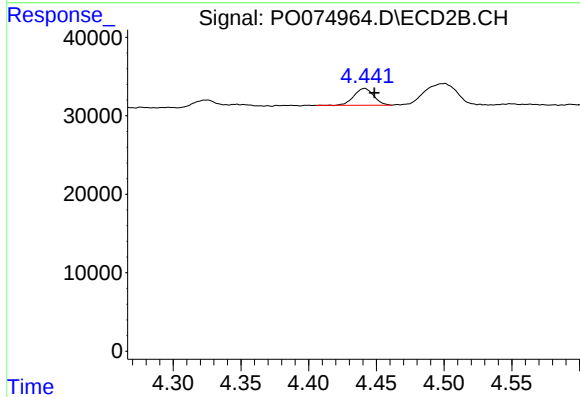
R.T.: 5.732 min
Delta R.T.: -0.010 min
Response: 47360
Conc: 27.54 ng/ml



#10 AR-1221-3

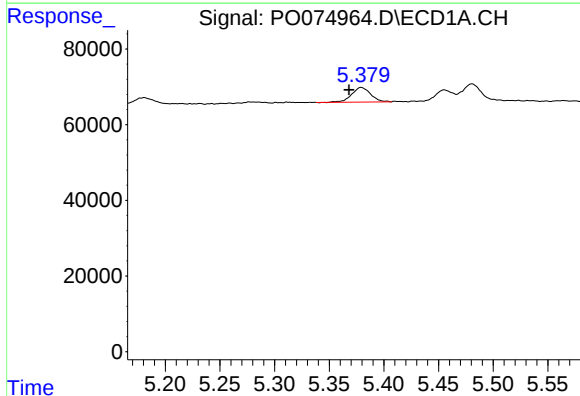
R.T.: 5.379 min
Delta R.T.: 0.011 min
Response: 47174
Conc: 16.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



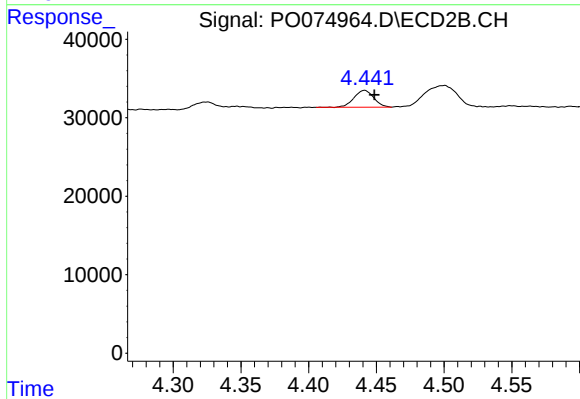
#10 AR-1221-3

R.T.: 4.441 min
Delta R.T.: -0.007 min
Response: 21940
Conc: 13.72 ng/ml



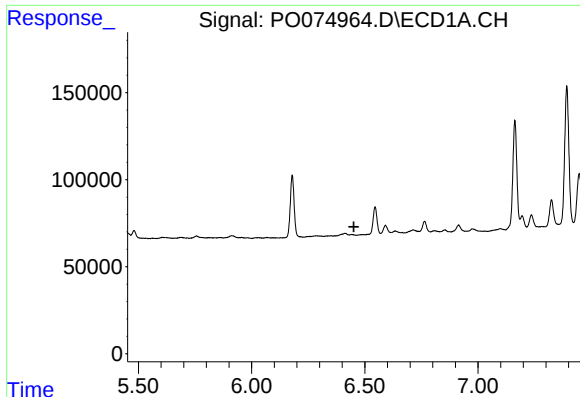
#11 AR-1232-1

R.T.: 5.379 min
Delta R.T.: 0.011 min
Response: 47174
Conc: 20.60 ng/ml



#11 AR-1232-1

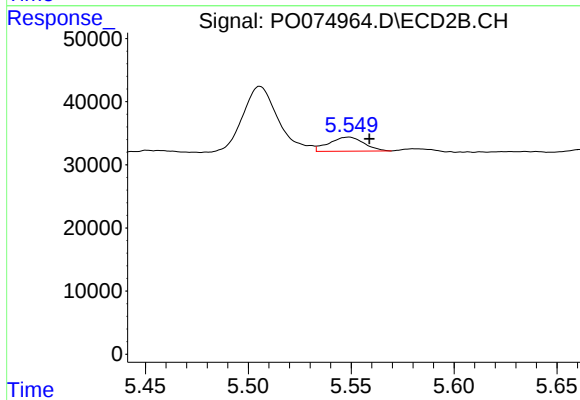
R.T.: 4.441 min
Delta R.T.: -0.007 min
Response: 21940
Conc: 16.74 ng/ml



#14 AR-1232-4

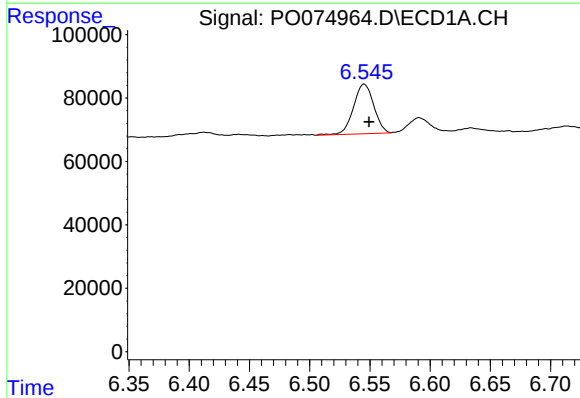
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



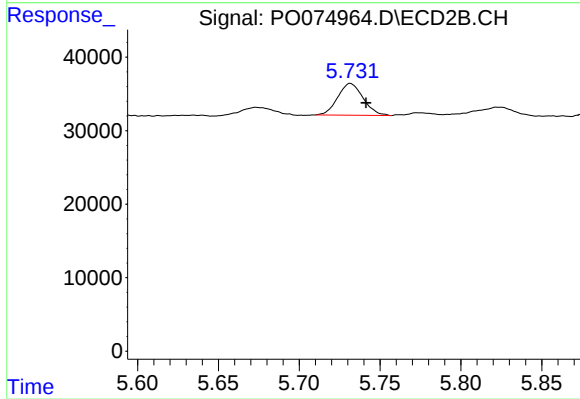
#14 AR-1232-4

R.T.: 5.549 min
Delta R.T.: -0.010 min
Response: 26248
Conc: 41.27 ng/ml



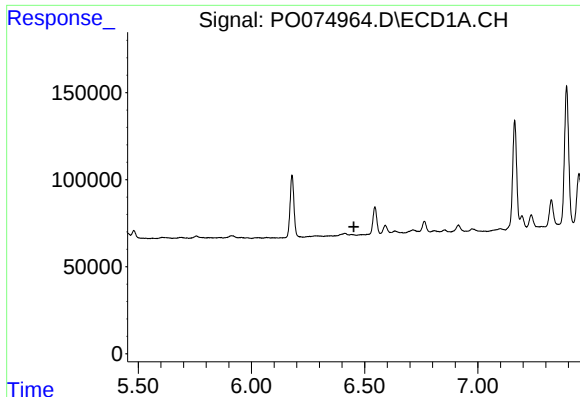
#15 AR-1232-5

R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 183984
Conc: 226.12 ng/ml



#15 AR-1232-5

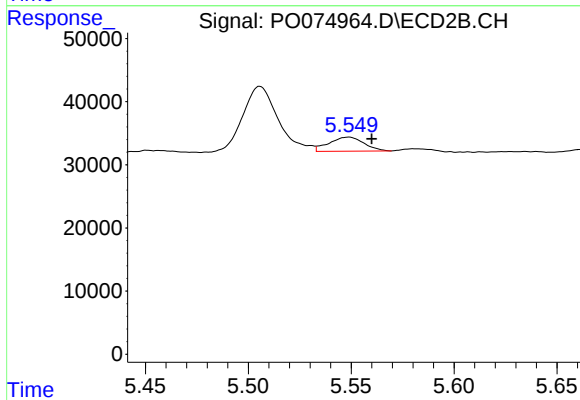
R.T.: 5.732 min
Delta R.T.: -0.010 min
Response: 47360
Conc: 68.20 ng/ml



#19 AR-1242-4

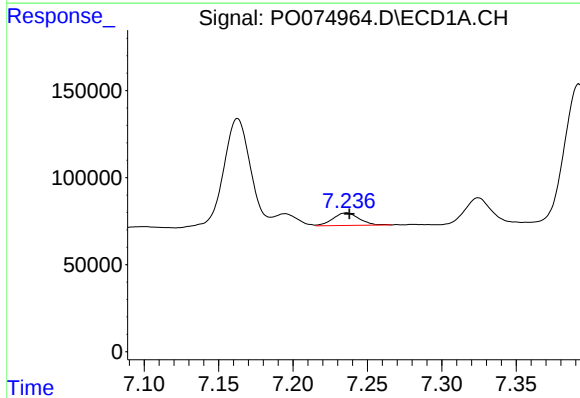
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



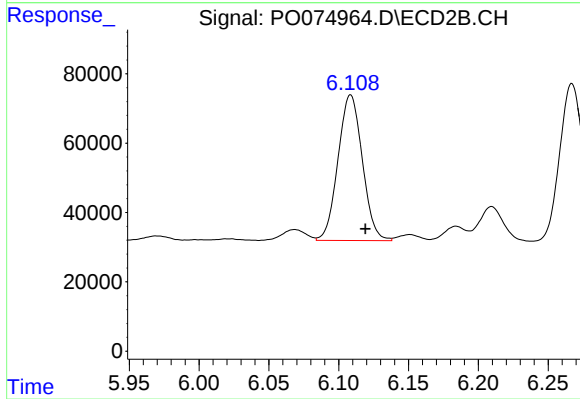
#19 AR-1242-4

R.T.: 5.549 min
Delta R.T.: -0.011 min
Response: 26248
Conc: 20.08 ng/ml



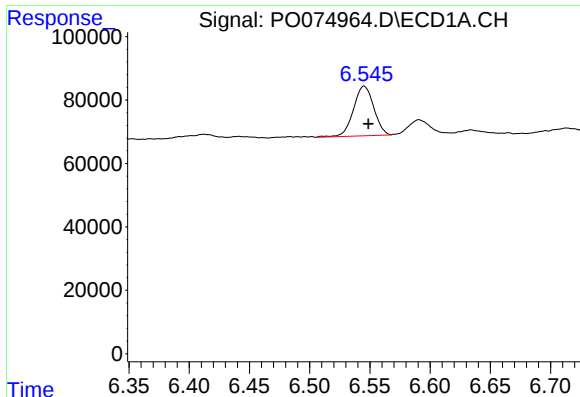
#20 AR-1242-5

R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 88662
Conc: 35.23 ng/ml



#20 AR-1242-5

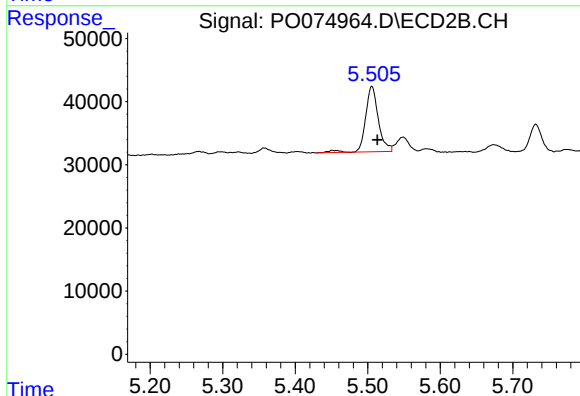
R.T.: 6.109 min
Delta R.T.: -0.011 min
Response: 509651
Conc: 291.09 ng/ml



#22 AR-1248-2

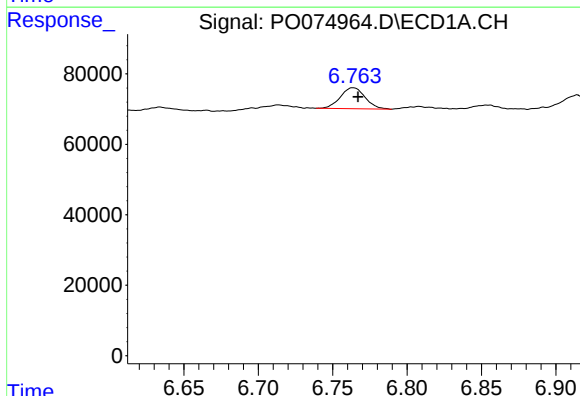
R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 183984
Conc: 59.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



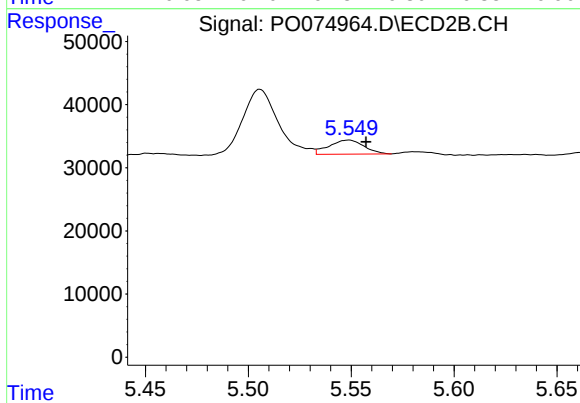
#22 AR-1248-2

R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 127607
Conc: 67.90 ng/ml



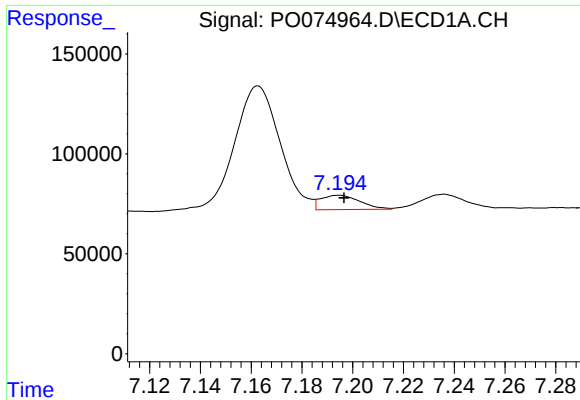
#23 AR-1248-3

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 69011
Conc: 19.06 ng/ml



#23 AR-1248-3

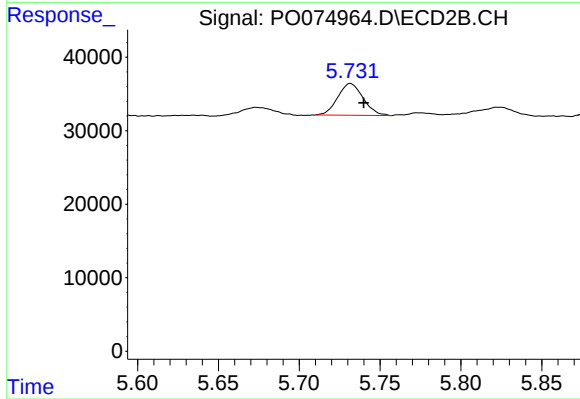
R.T.: 5.549 min
Delta R.T.: -0.009 min
Response: 26248
Conc: 13.91 ng/ml



#24 AR-1248-4

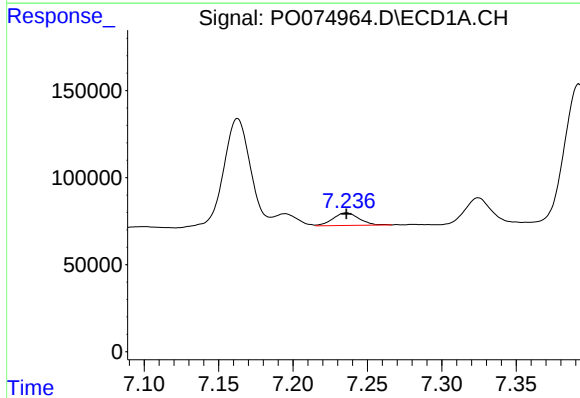
R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 77652
Conc: 17.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



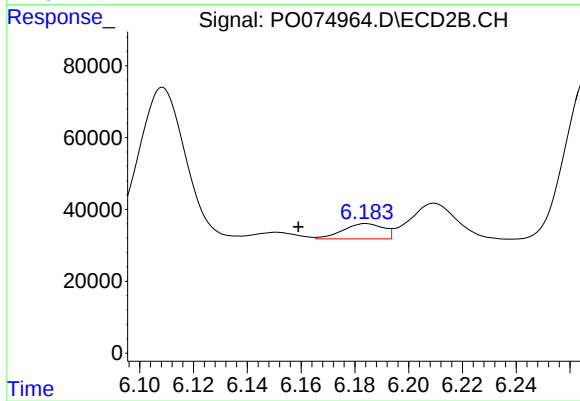
#24 AR-1248-4

R.T.: 5.732 min
Delta R.T.: -0.008 min
Response: 47360
Conc: 21.03 ng/ml



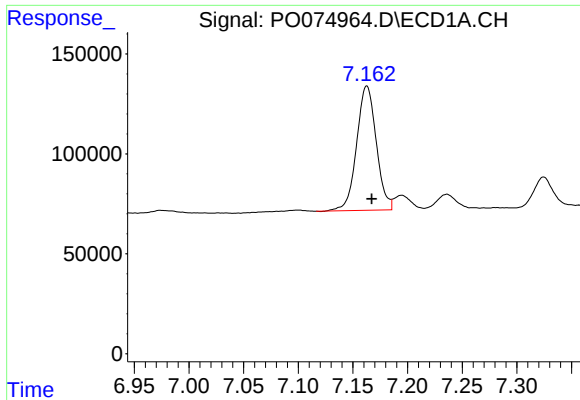
#25 AR-1248-5

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 88662
Conc: 21.04 ng/ml



#25 AR-1248-5

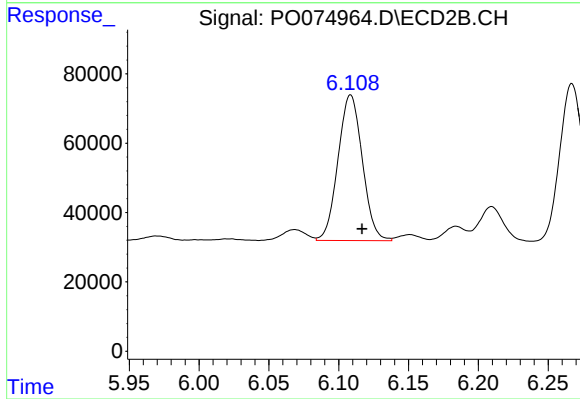
R.T.: 6.184 min
Delta R.T.: 0.025 min
Response: 44461
Conc: 18.91 ng/ml



#26 AR-1254-1

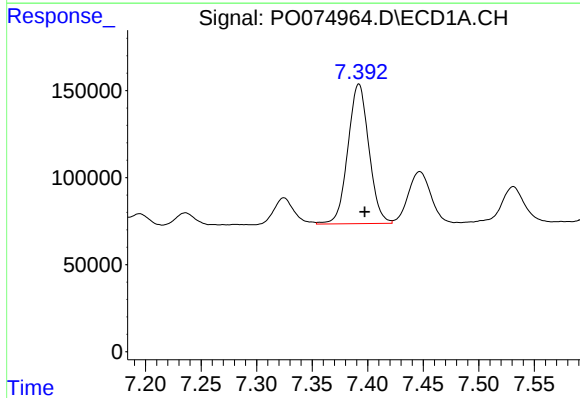
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 777715
Conc: 176.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



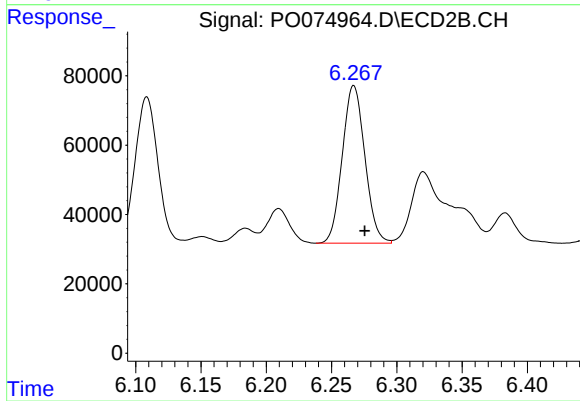
#26 AR-1254-1

R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 509651
Conc: 141.10 ng/ml



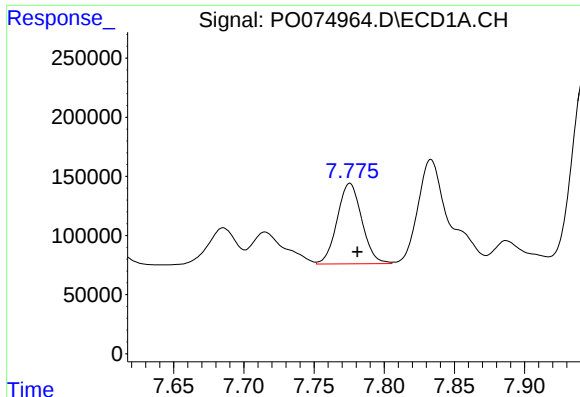
#27 AR-1254-2

R.T.: 7.392 min
Delta R.T.: -0.005 min
Response: 1056100
Conc: 155.06 ng/ml



#27 AR-1254-2

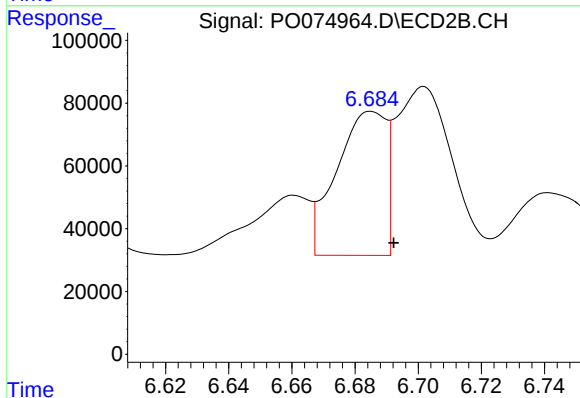
R.T.: 6.267 min
Delta R.T.: -0.008 min
Response: 548160
Conc: 175.89 ng/ml



#28 AR-1254-3

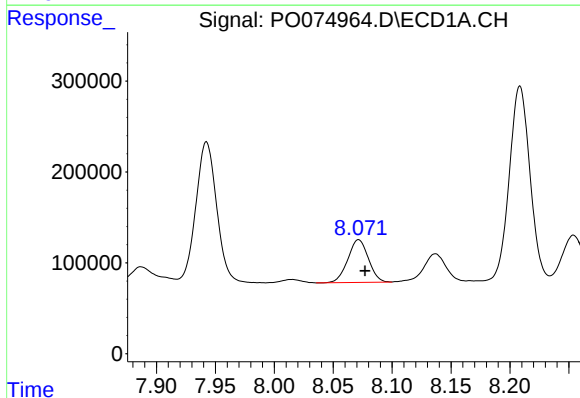
R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 832068
Conc: 118.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



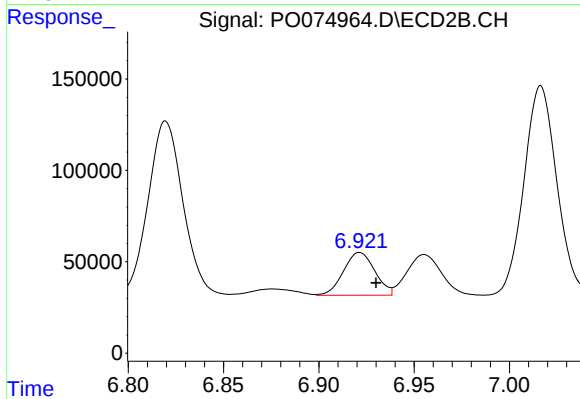
#28 AR-1254-3

R.T.: 6.685 min
Delta R.T.: -0.007 min
Response: 501329
Conc: 102.23 ng/ml



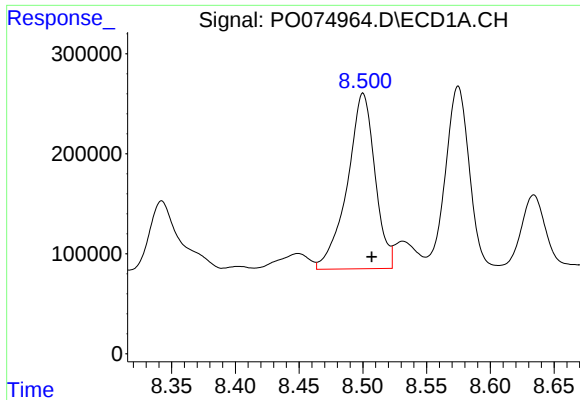
#29 AR-1254-4

R.T.: 8.072 min
Delta R.T.: -0.005 min
Response: 571660
Conc: 94.26 ng/ml



#29 AR-1254-4

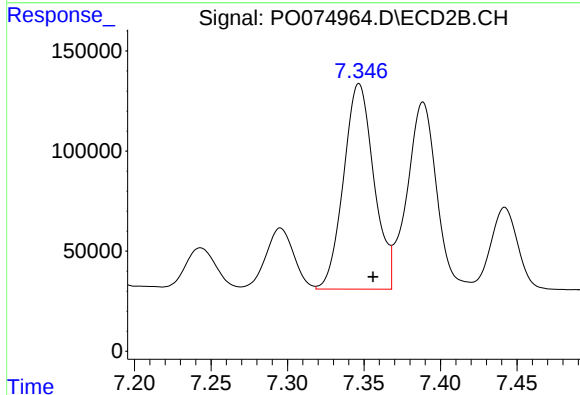
R.T.: 6.921 min
Delta R.T.: -0.009 min
Response: 268592
Conc: 77.45 ng/ml



#30 AR-1254-5

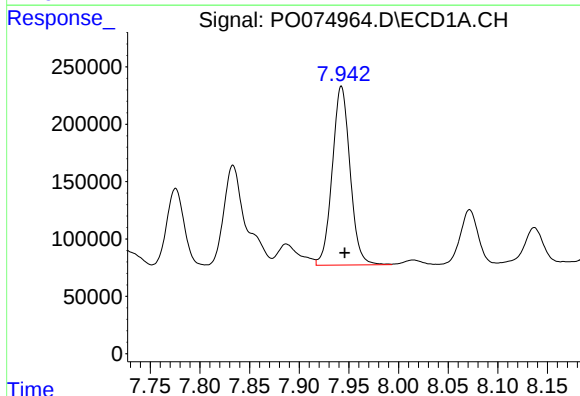
R.T.: 8.500 min
Delta R.T.: -0.007 min
Response: 2653651
Conc: 456.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



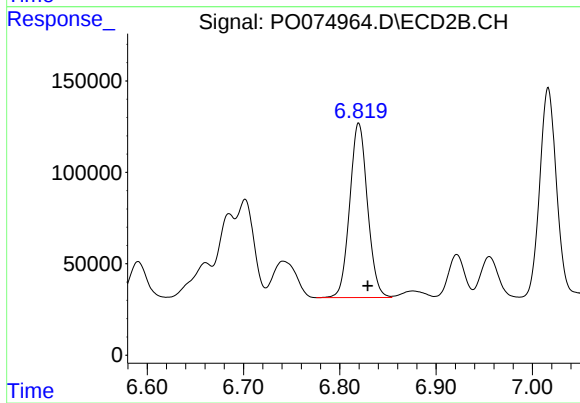
#30 AR-1254-5

R.T.: 7.347 min
Delta R.T.: -0.009 min
Response: 1418515
Conc: 313.42 ng/ml



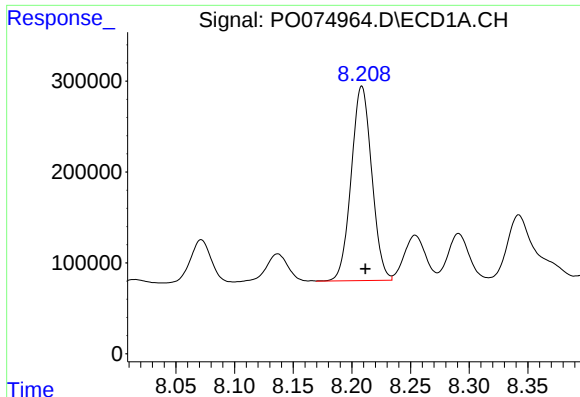
#31 AR-1260-1

R.T.: 7.942 min
Delta R.T.: -0.003 min
Response: 1947140
Conc: 390.31 ng/ml



#31 AR-1260-1

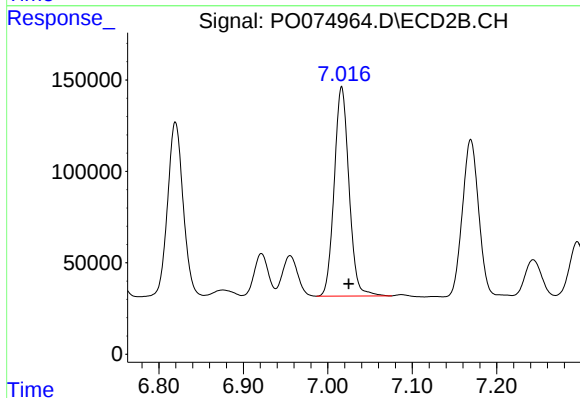
R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 1221522
Conc: 382.89 ng/ml



#32 AR-1260-2

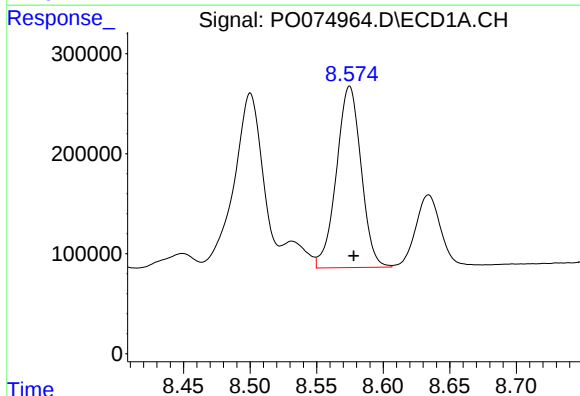
R.T.: 8.209 min
Delta R.T.: -0.003 min
Response: 2603628
Conc: 382.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



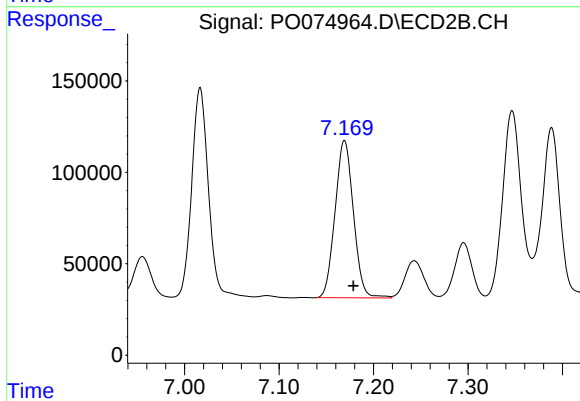
#32 AR-1260-2

R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 1392169
Conc: 327.49 ng/ml



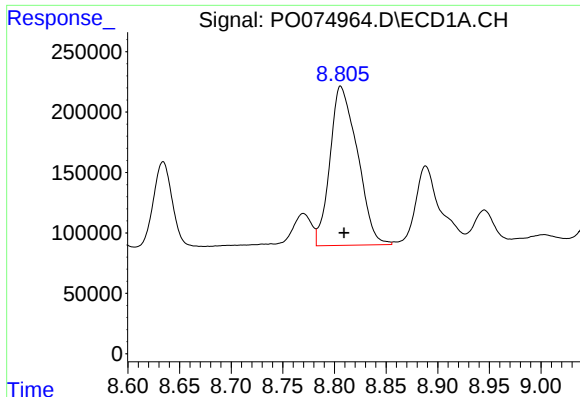
#33 AR-1260-3

R.T.: 8.575 min
Delta R.T.: -0.003 min
Response: 2340371
Conc: 408.32 ng/ml



#33 AR-1260-3

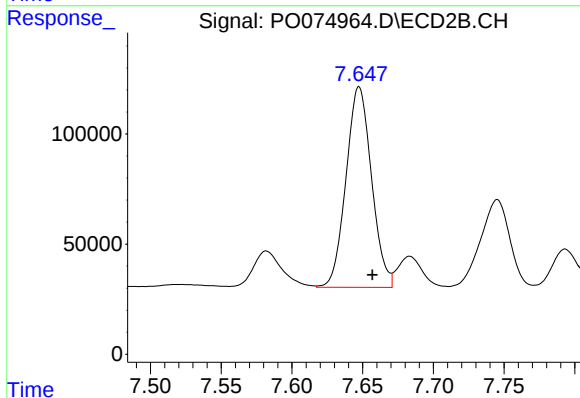
R.T.: 7.169 min
Delta R.T.: -0.009 min
Response: 1162376
Conc: 322.57 ng/ml



#34 AR-1260-4

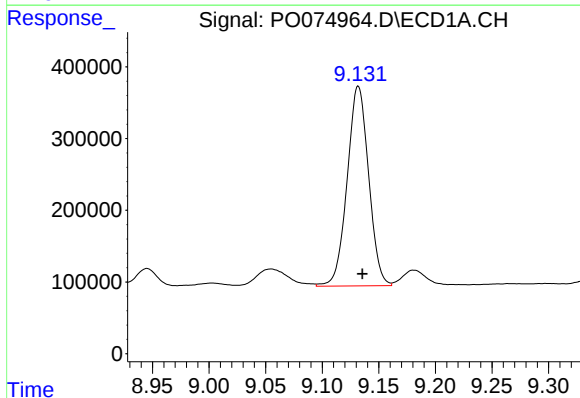
R.T.: 8.806 min
Delta R.T.: -0.003 min
Response: 2434610
Conc: 444.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



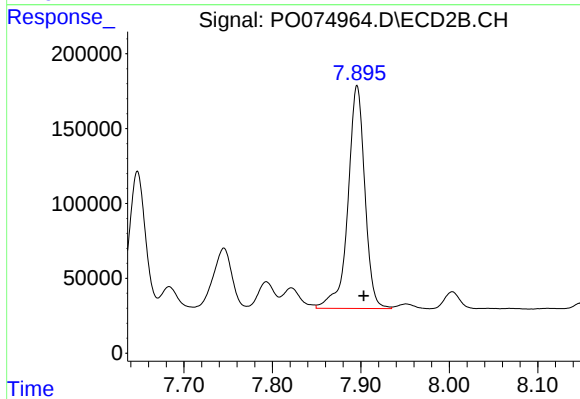
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 1143391
Conc: 365.15 ng/ml



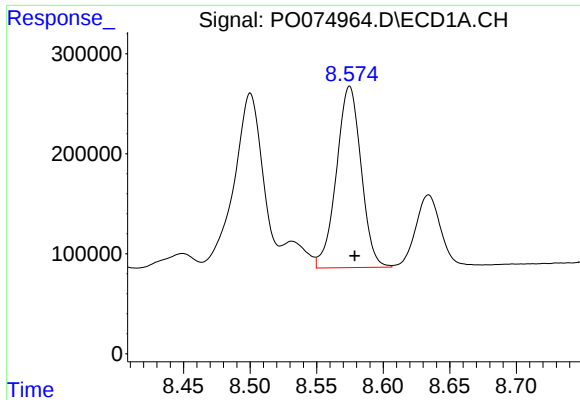
#35 AR-1260-5

R.T.: 9.132 min
Delta R.T.: -0.004 min
Response: 3680701
Conc: 294.57 ng/ml



#35 AR-1260-5

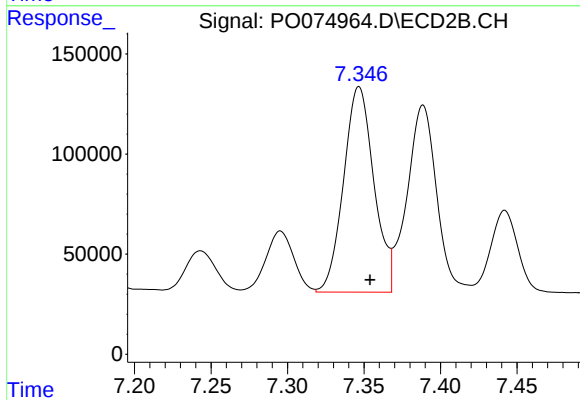
R.T.: 7.896 min
Delta R.T.: -0.008 min
Response: 1975546
Conc: 248.54 ng/ml



#36 AR-1262-1

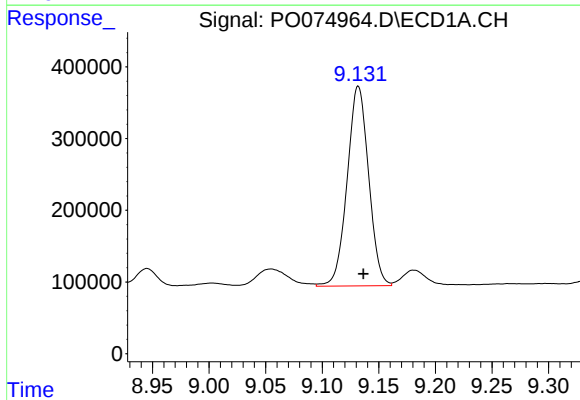
R.T.: 8.575 min
Delta R.T.: -0.004 min
Response: 2340371
Conc: 262.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



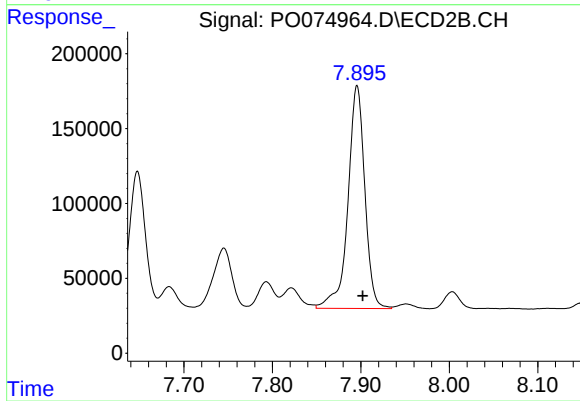
#36 AR-1262-1

R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 1418515
Conc: 557.47 ng/ml



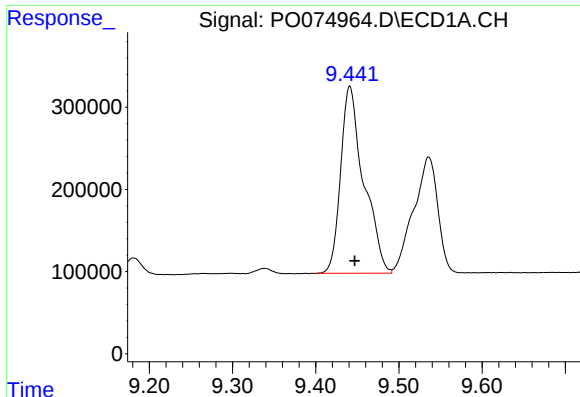
#37 AR-1262-2

R.T.: 9.132 min
Delta R.T.: -0.005 min
Response: 3680701
Conc: 240.41 ng/ml



#37 AR-1262-2

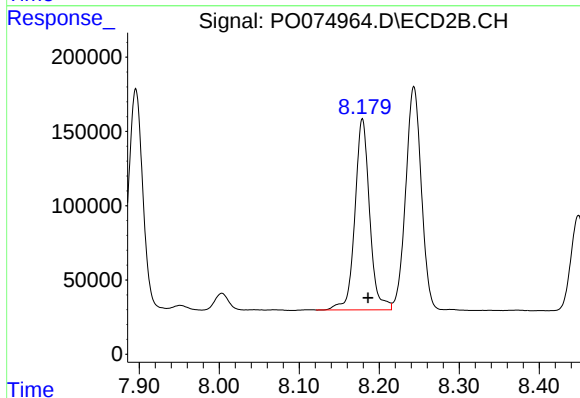
R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 1975546
Conc: 214.87 ng/ml



#38 AR-1262-3

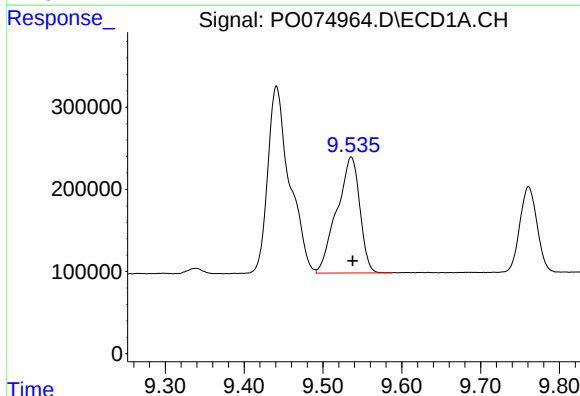
R.T.: 9.441 min
Delta R.T.: -0.006 min
Response: 4382771
Conc: 437.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



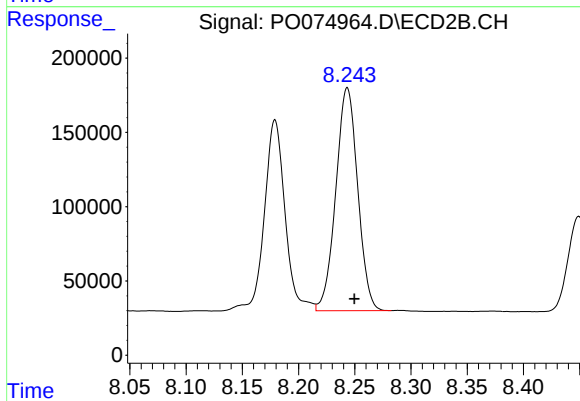
#38 AR-1262-3

R.T.: 8.179 min
Delta R.T.: -0.007 min
Response: 1645606
Conc: 416.15 ng/ml



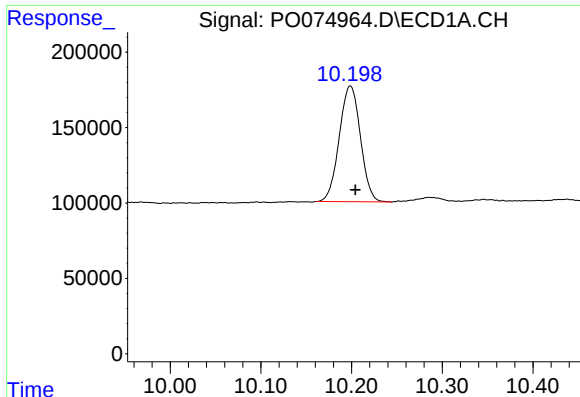
#39 AR-1262-4

R.T.: 9.536 min
Delta R.T.: -0.002 min
Response: 2852586
Conc: 383.03 ng/ml



#39 AR-1262-4

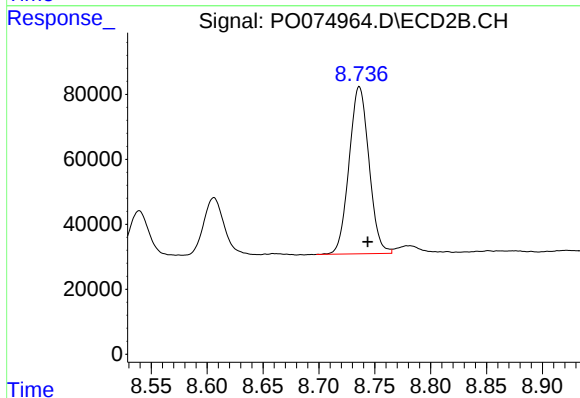
R.T.: 8.243 min
Delta R.T.: -0.006 min
Response: 2033873
Conc: 306.99 ng/ml



#40 AR-1262-5

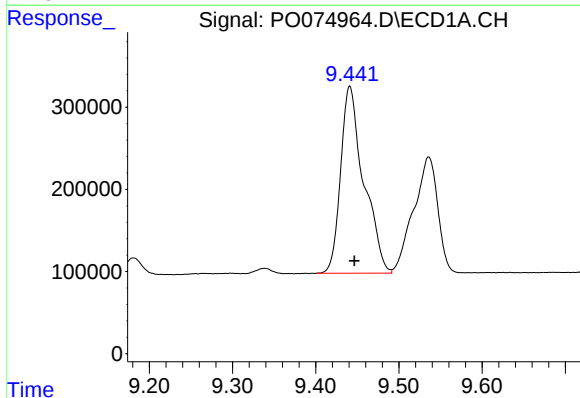
R.T.: 10.199 min
Delta R.T.: -0.005 min
Response: 1247853
Conc: 238.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



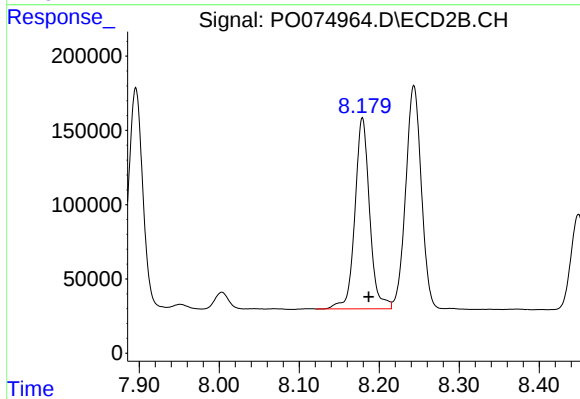
#40 AR-1262-5

R.T.: 8.736 min
Delta R.T.: -0.008 min
Response: 638385
Conc: 206.77 ng/ml



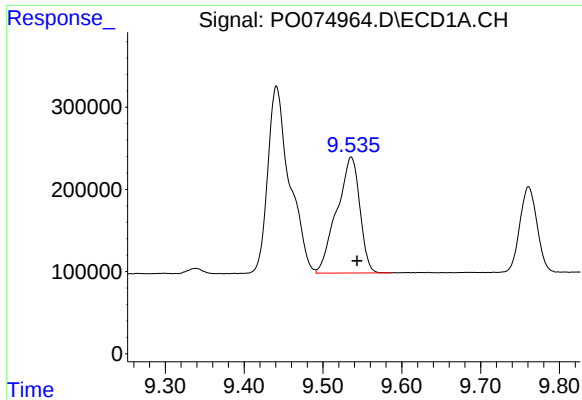
#41 AR-1268-1

R.T.: 9.441 min
Delta R.T.: -0.005 min
Response: 4382771
Conc: 234.58 ng/ml



#41 AR-1268-1

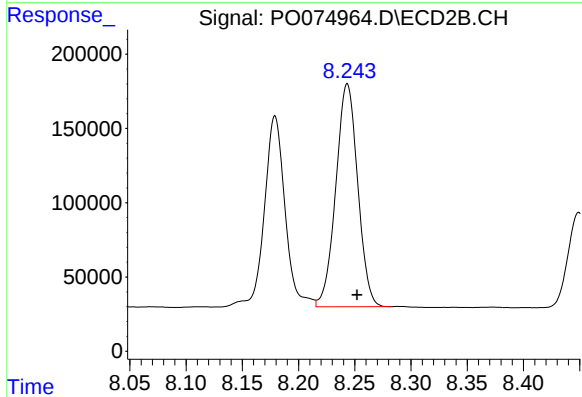
R.T.: 8.179 min
Delta R.T.: -0.008 min
Response: 1645606
Conc: 147.00 ng/ml



#42 AR-1268-2

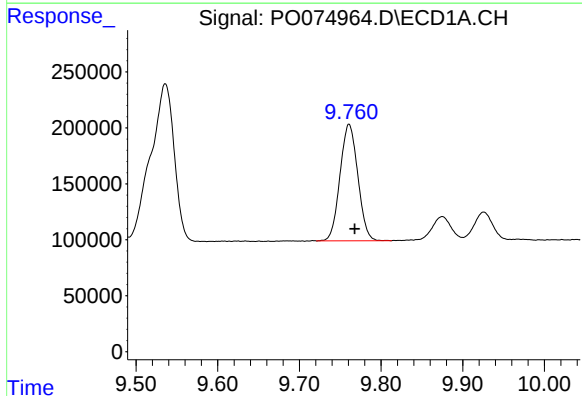
R.T.: 9.536 min
Delta R.T.: -0.007 min
Response: 2852586
Conc: 178.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



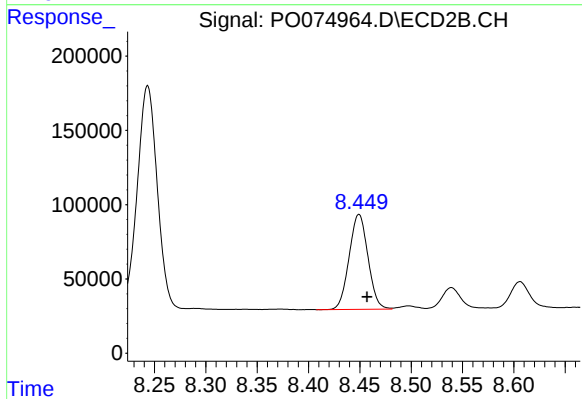
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.008 min
Response: 2033873
Conc: 212.59 ng/ml



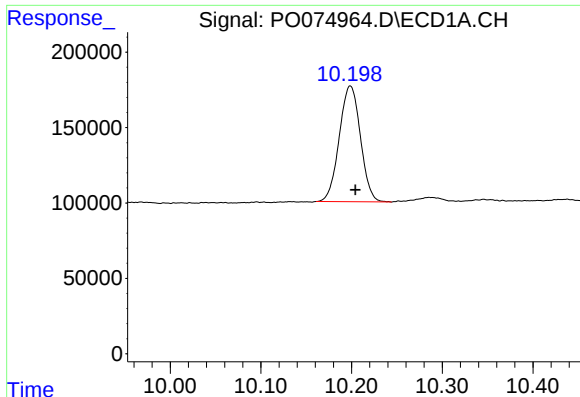
#43 AR-1268-3

R.T.: 9.761 min
Delta R.T.: -0.007 min
Response: 1581941
Conc: 111.39 ng/ml



#43 AR-1268-3

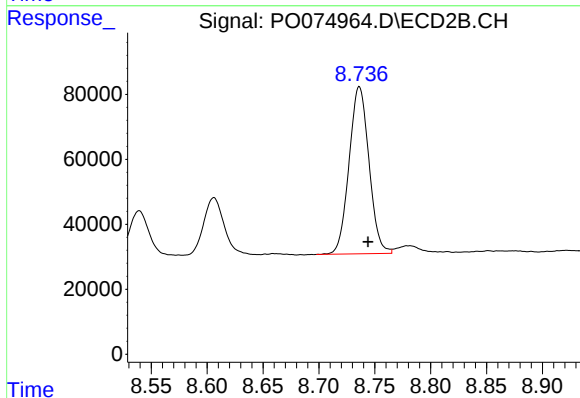
R.T.: 8.449 min
Delta R.T.: -0.008 min
Response: 815696
Conc: 98.17 ng/ml



#44 AR-1268-4

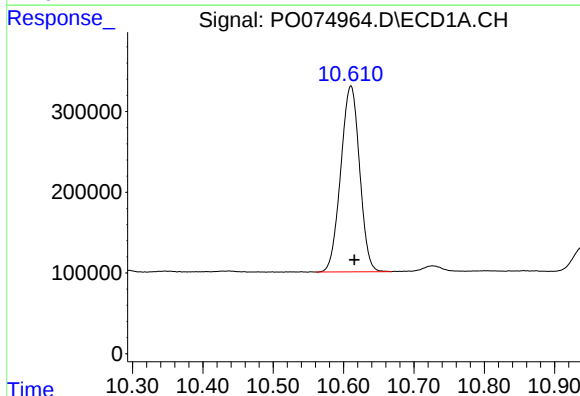
R.T.: 10.199 min
Delta R.T.: -0.006 min
Response: 1247853
Conc: 213.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



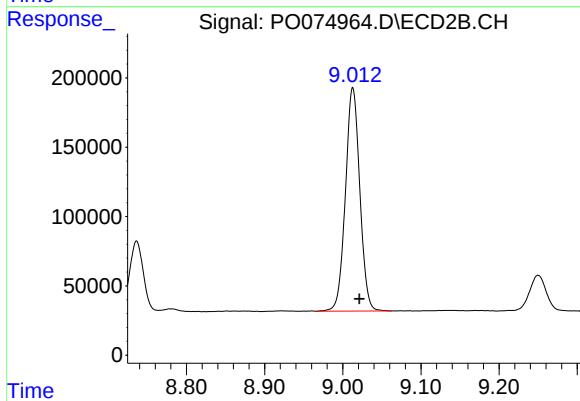
#44 AR-1268-4

R.T.: 8.736 min
Delta R.T.: -0.008 min
Response: 638385
Conc: 184.02 ng/ml



#45 AR-1268-5

R.T.: 10.610 min
Delta R.T.: -0.005 min
Response: 4284146
Conc: 102.52 ng/ml



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: -0.008 min
Response: 2061073
Conc: 87.04 ng/ml