

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074013.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 10:25
 Operator : DD\AJ
 Sample : L5165-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 14:34:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.936	3.995	1794143	1065159	19.624	19.859
2)	SA Decachlor...	10.963	9.259	1493658	868845	18.074	18.569
Target Compounds							
6)	L1 AR-1016-4	6.470	0.000	42027	0	17.052	N.D. #
8)	L2 AR-1221-1	5.190	0.000	145735	0	137.546	N.D. #
9)	L2 AR-1221-2	5.290	0.000	20199	0	25.715	N.D. #
10)	L2 AR-1221-3	5.390	0.000	13746	0	5.651	N.D. #
11)	L3 AR-1232-1	5.390	0.000	13746	0	6.666	N.D. #
14)	L3 AR-1232-4	6.470	0.000	42027	0	39.463	N.D. #
15)	L3 AR-1232-5	6.560	0.000	84552	0	118.091	N.D. #
19)	L4 AR-1242-4	6.470	0.000	42027	0	21.321	N.D. #
20)	L4 AR-1242-5	7.255	6.111	5576	40174	2.553	23.568 #
22)	L5 AR-1248-2	6.560	0.000	84552	0	30.256	N.D. #
24)	L5 AR-1248-4	7.206	0.000	71935	0	17.988	N.D. #
25)	L5 AR-1248-5	7.255	0.000	5576	0	1.474	N.D. #
26)	L6 AR-1254-1	7.176	6.111	62429	40174	16.447	11.368 #
27)	L6 AR-1254-2	7.406	0.000	101198	0	17.164	N.D. #
28)	L6 AR-1254-3	7.790	6.685	134716	84300	21.987	17.218
29)	L6 AR-1254-4	8.081	0.000	92208	0	17.577	N.D. #
30)	L6 AR-1254-5	8.513	7.350	263049	129517	51.072	29.371 #
31)	L7 AR-1260-1	7.954	6.821	60680	88556	14.357	28.647 #
32)	L7 AR-1260-2	8.221	7.019	121940	34840	21.706	8.589 #
33)	L7 AR-1260-3	8.586	7.169	258143	73840	56.473	21.156 #
34)	L7 AR-1260-4	8.834	7.651	458206	198876	96.782	65.858 #
35)	L7 AR-1260-5	9.144	7.898	220655	120558	22.110	16.139 #
36)	L8 AR-1262-1	8.586	7.350	258143	129517	34.483	51.811 #
37)	L8 AR-1262-2	9.144	7.898	220655	120558	17.204	13.705
38)	L8 AR-1262-3	9.456	8.183	1366581	938606	161.081	259.579 #
39)	L8 AR-1262-4	9.552	8.248	1064544	692954	318.291	112.619 #
40)	L8 AR-1262-5	10.215	8.741	326267	195709	72.183	68.743
41)	L9 AR-1268-1	9.456	8.183	1366581	938606	95.947	97.532
42)	L9 AR-1268-2	9.552	8.248	1064544	692954	86.359	84.111
43)	L9 AR-1268-3	9.777	8.454	810349	558114	74.665	79.043
44)	L9 AR-1268-4	10.215	8.741	326267	195709	69.648	66.118
45)	L9 AR-1268-5	10.628	9.018	2688814	1571839	82.161	78.240

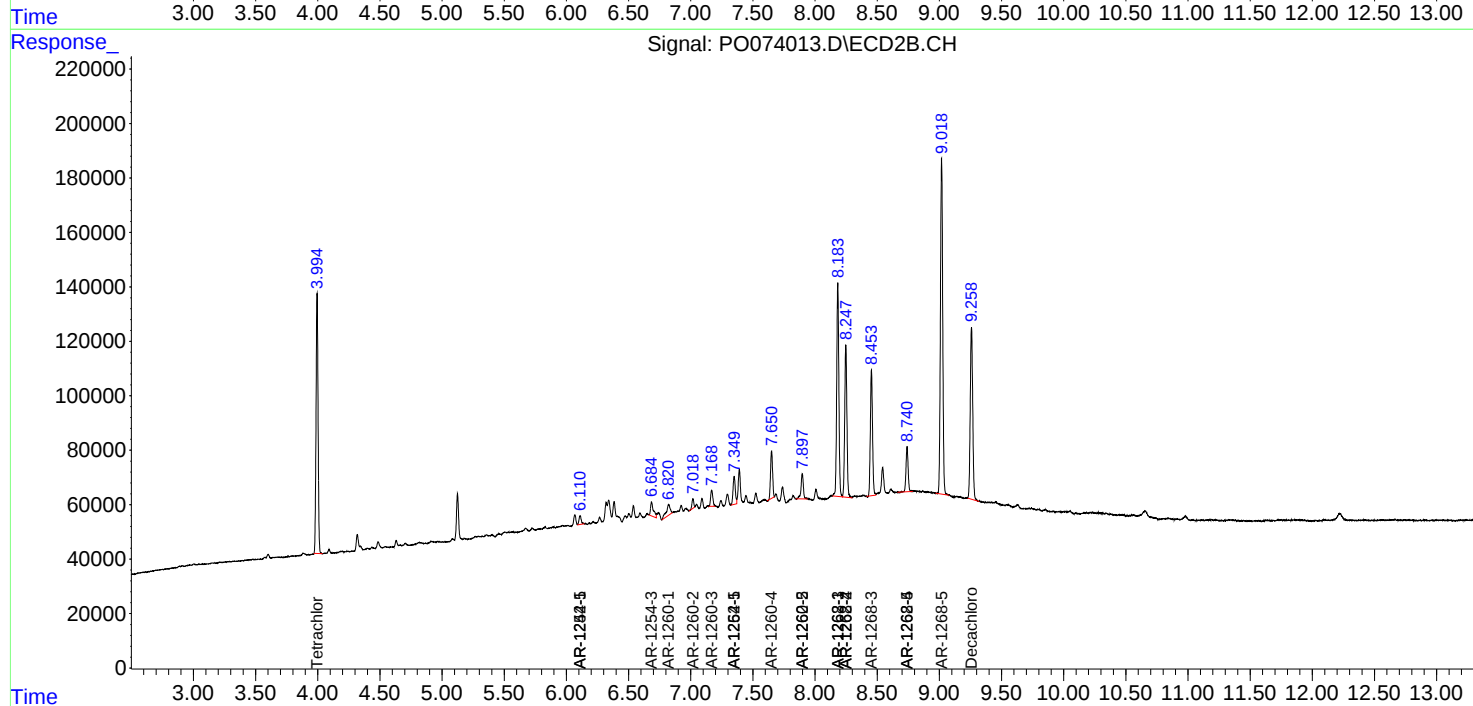
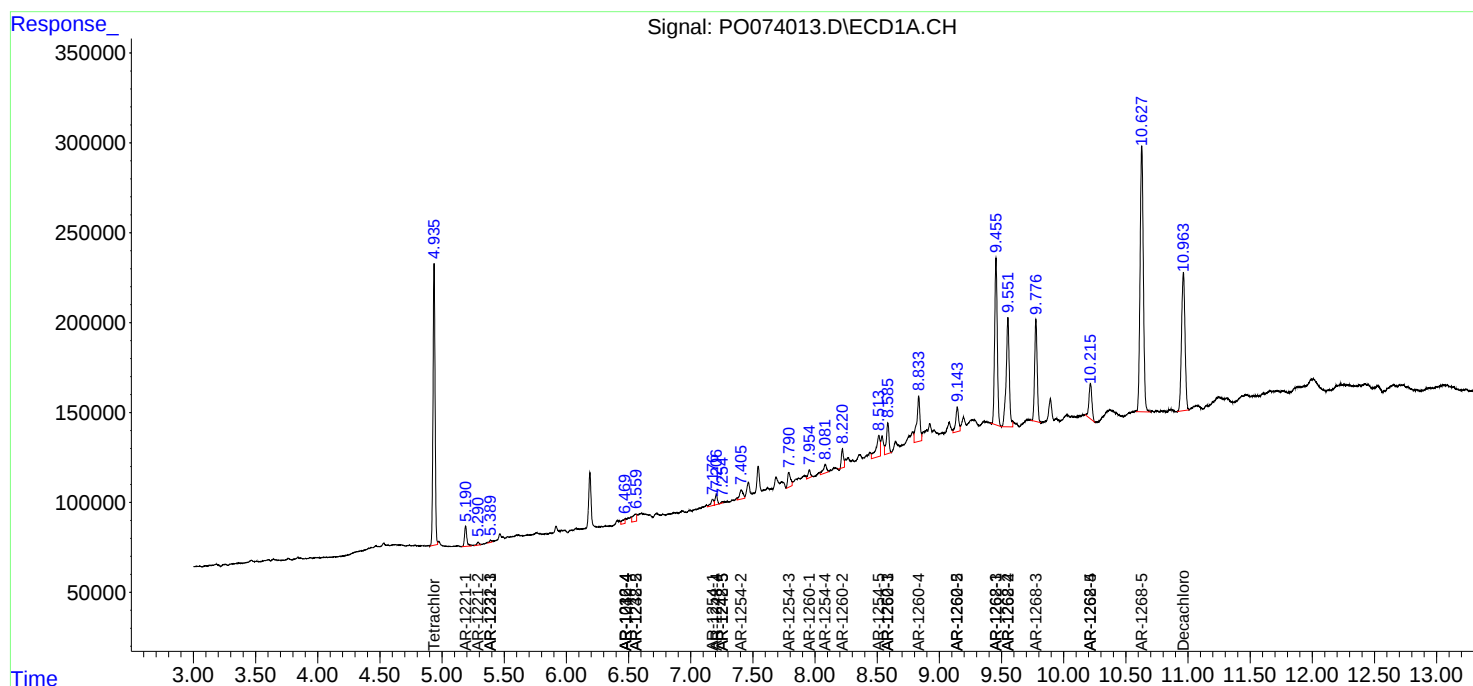
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

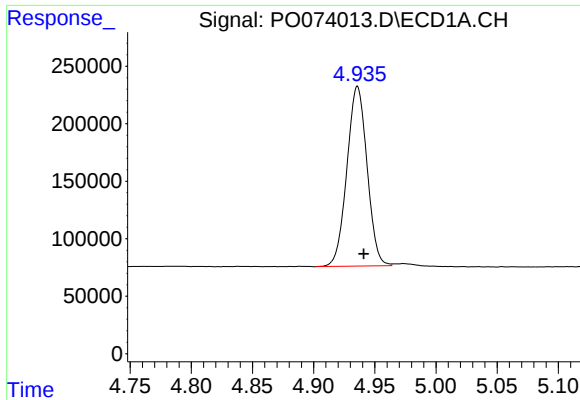
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074013.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 10:25
Operator : DD\AJ
Sample : L5165-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 14:34:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

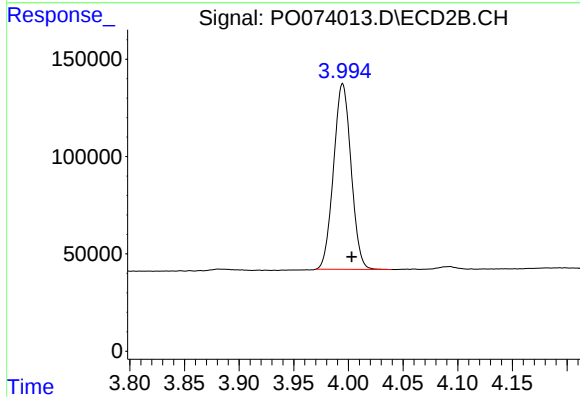




#1 Tetrachloro-m-xylene

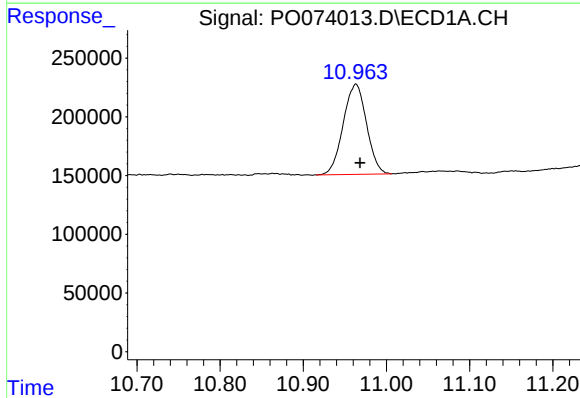
R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 1794143
Conc: 19.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



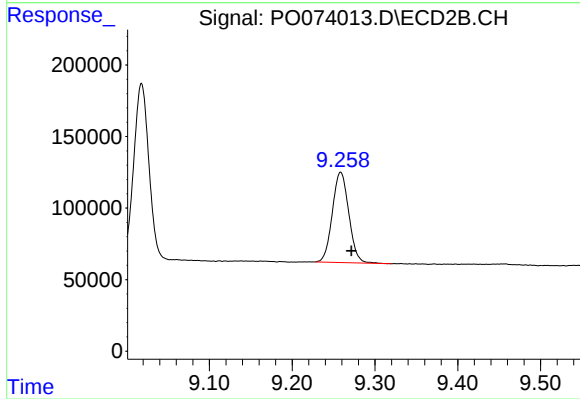
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.008 min
Response: 1065159
Conc: 19.86 ng/ml



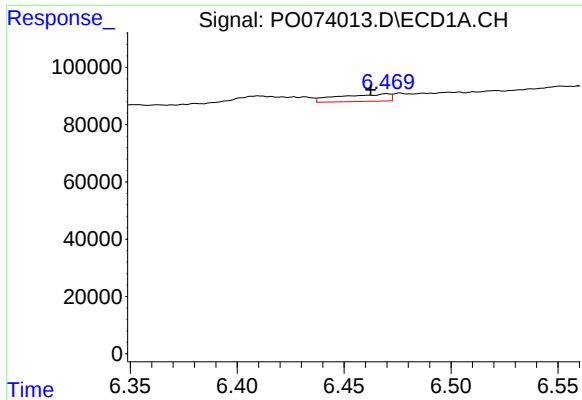
#2 Decachlorobiphenyl

R.T.: 10.963 min
Delta R.T.: -0.005 min
Response: 1493658
Conc: 18.07 ng/ml



#2 Decachlorobiphenyl

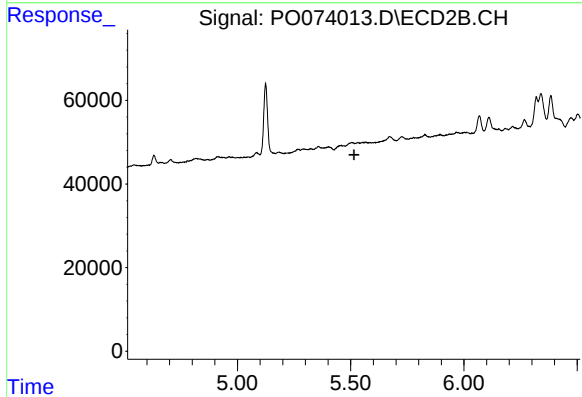
R.T.: 9.259 min
Delta R.T.: -0.013 min
Response: 868845
Conc: 18.57 ng/ml



#6 AR-1016-4

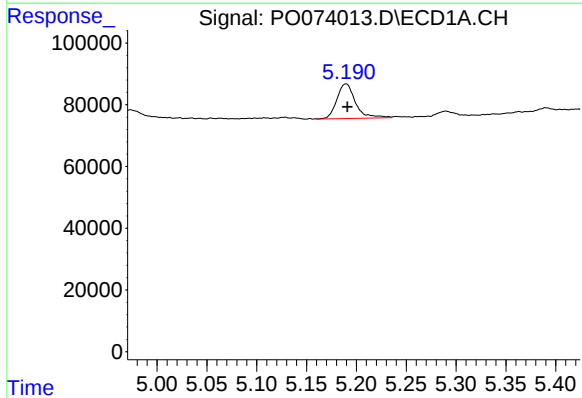
R.T.: 6.470 min
Delta R.T.: 0.007 min
Response: 42027
Conc: 17.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



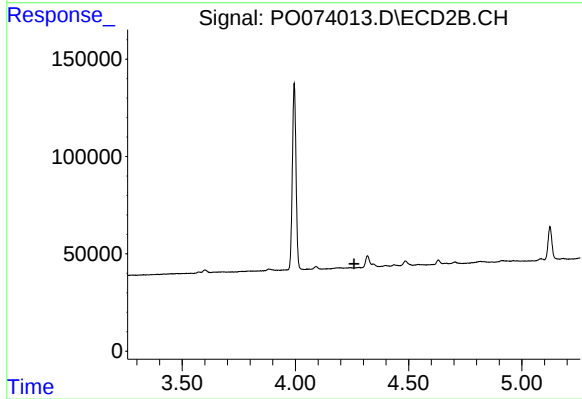
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



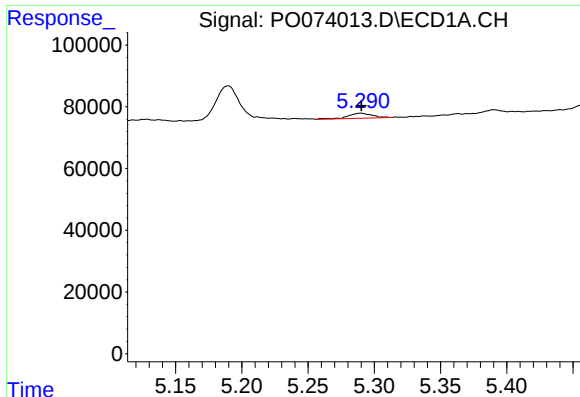
#8 AR-1221-1

R.T.: 5.190 min
Delta R.T.: -0.001 min
Response: 145735
Conc: 137.55 ng/ml



#8 AR-1221-1

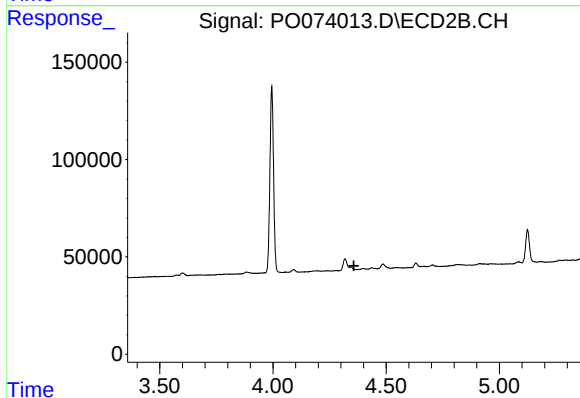
R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



#9 AR-1221-2

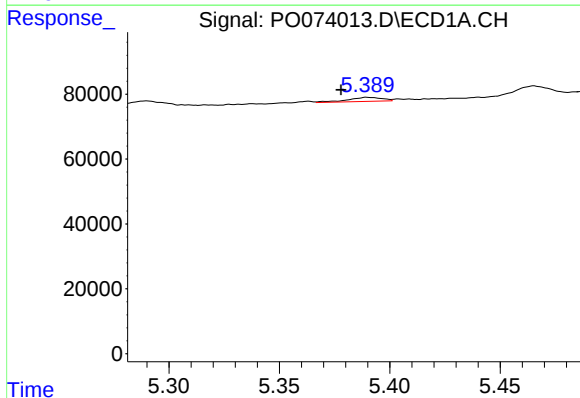
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 20199
Conc: 25.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



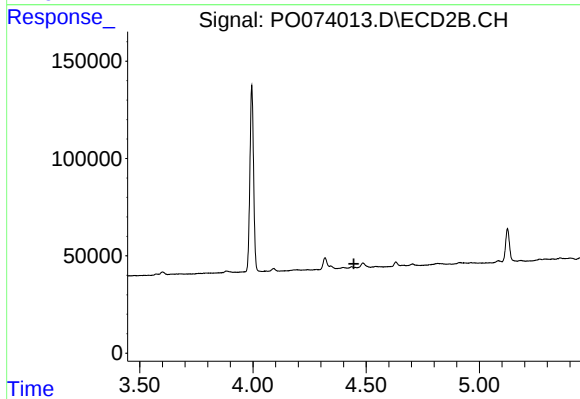
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



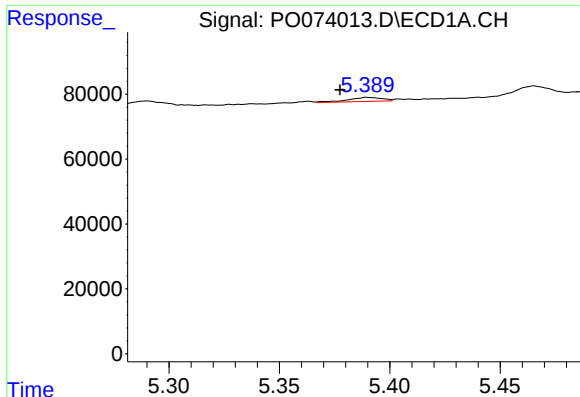
#10 AR-1221-3

R.T.: 5.390 min
Delta R.T.: 0.012 min
Response: 13746
Conc: 5.65 ng/ml



#10 AR-1221-3

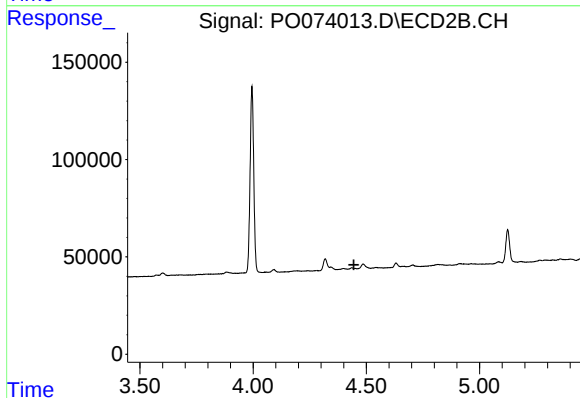
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#11 AR-1232-1

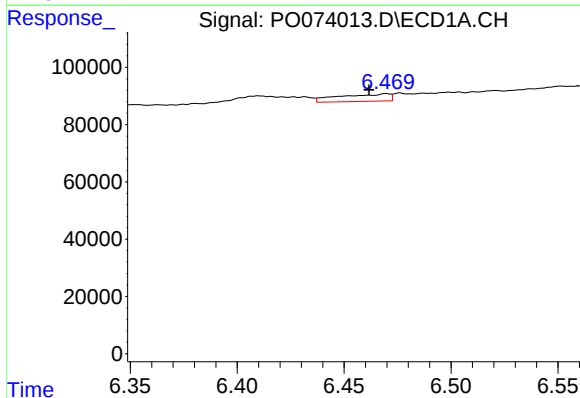
R.T.: 5.390 min
Delta R.T.: 0.012 min
Response: 13746
Conc: 6.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



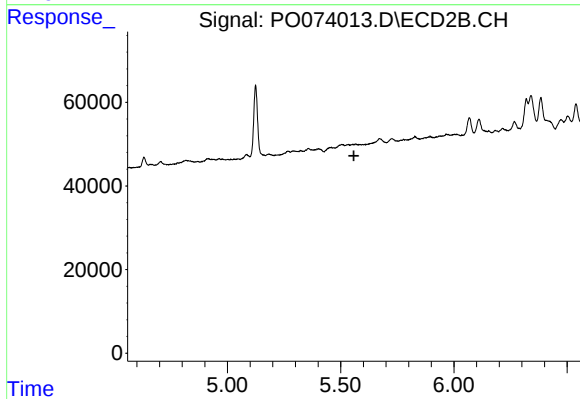
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



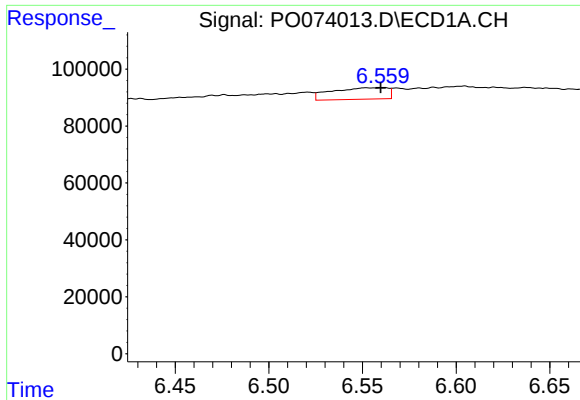
#14 AR-1232-4

R.T.: 6.470 min
Delta R.T.: 0.008 min
Response: 42027
Conc: 39.46 ng/ml



#14 AR-1232-4

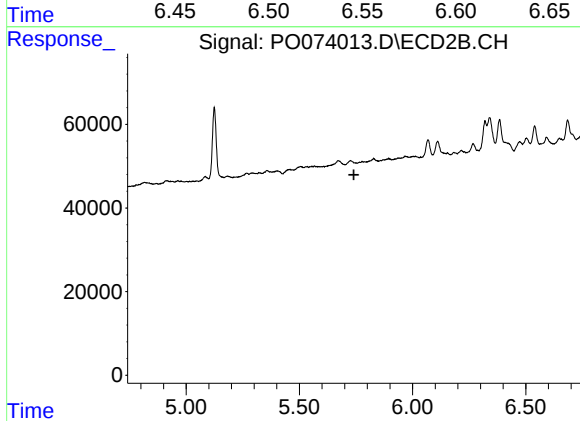
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#15 AR-1232-5

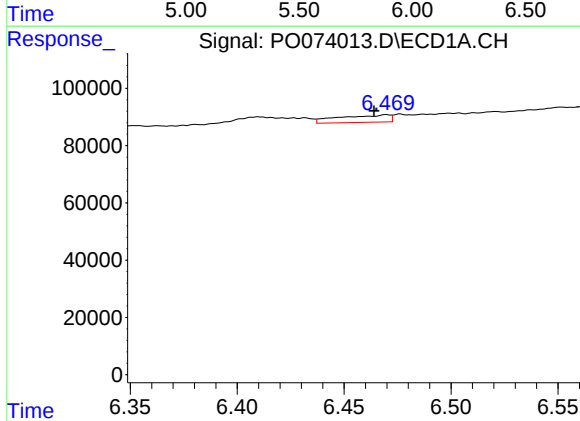
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 84552
Conc: 118.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



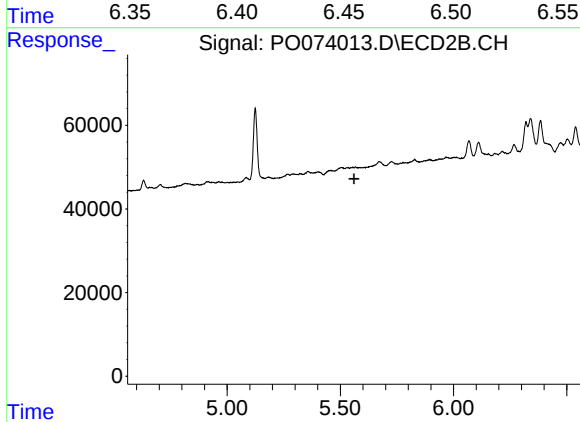
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



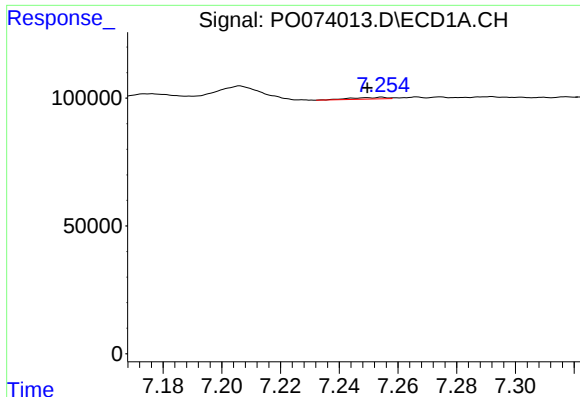
#19 AR-1242-4

R.T.: 6.470 min
Delta R.T.: 0.006 min
Response: 42027
Conc: 21.32 ng/ml



#19 AR-1242-4

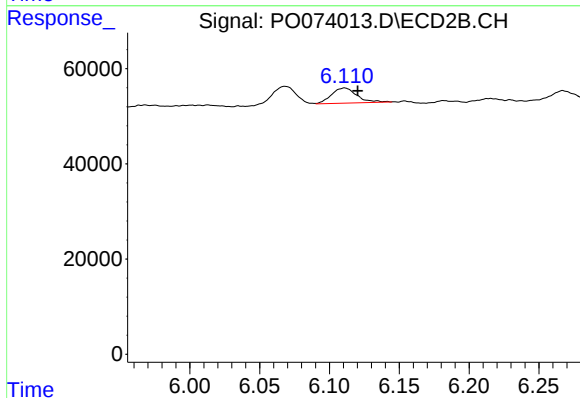
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#20 AR-1242-5

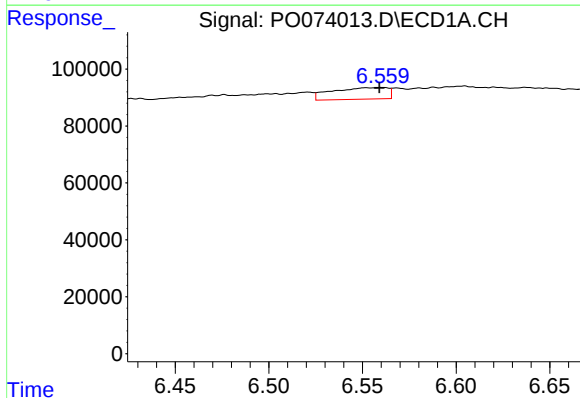
R.T.: 7.255 min
Delta R.T.: 0.005 min
Response: 5576
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



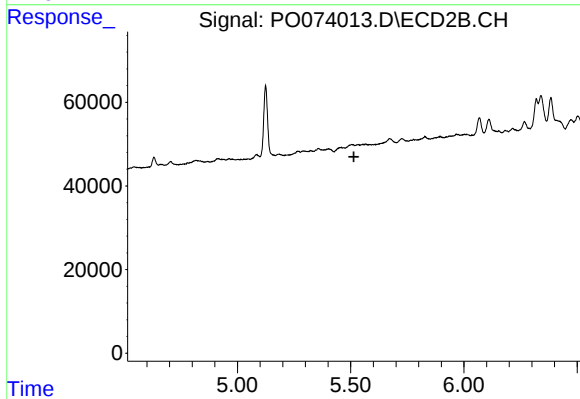
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.009 min
Response: 40174
Conc: 23.57 ng/ml



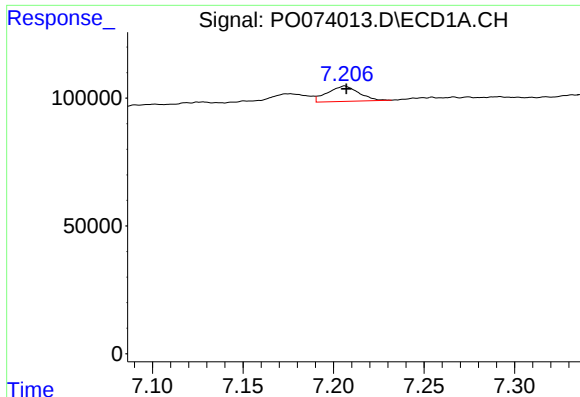
#22 AR-1248-2

R.T.: 6.560 min
Delta R.T.: 0.001 min
Response: 84552
Conc: 30.26 ng/ml



#22 AR-1248-2

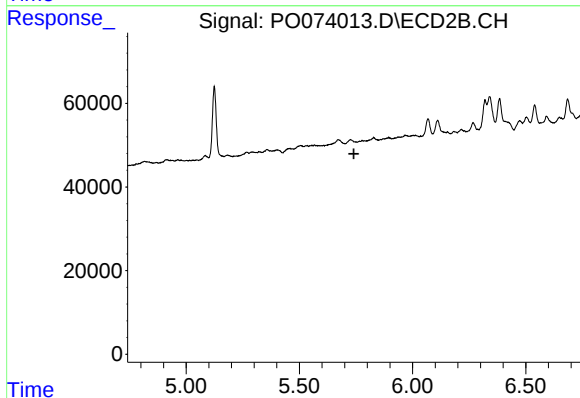
R.T.: 0.000 min
Exp R.T.: 5.514 min
Response: 0
Conc: N.D.



#24 AR-1248-4

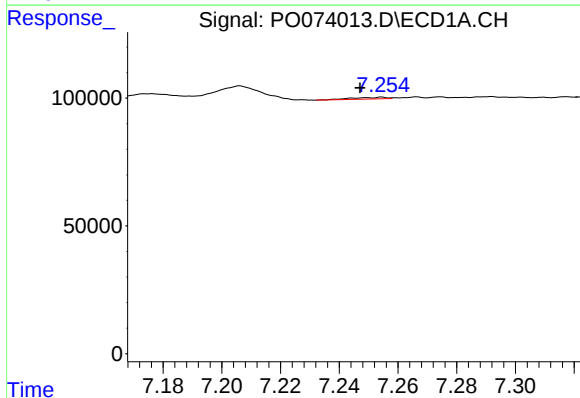
R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 71935
Conc: 17.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



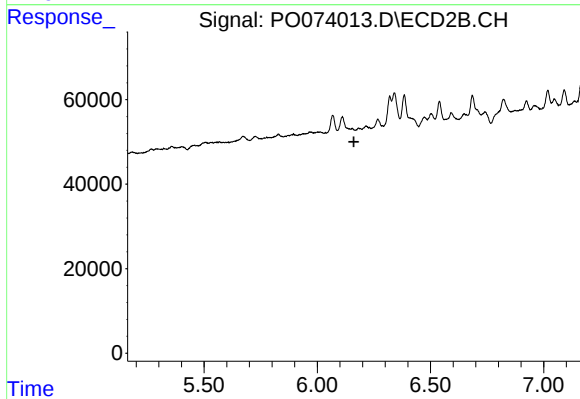
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



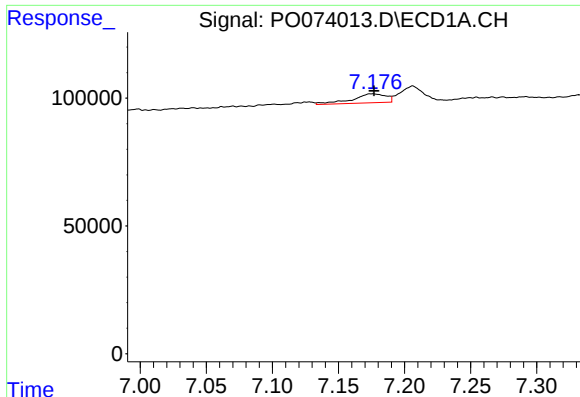
#25 AR-1248-5

R.T.: 7.255 min
Delta R.T.: 0.007 min
Response: 5576
Conc: 1.47 ng/ml



#25 AR-1248-5

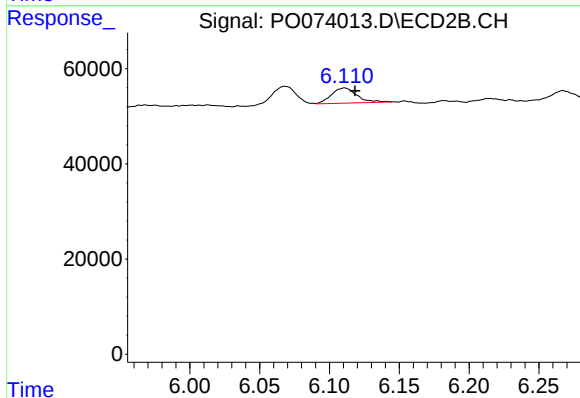
R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



#26 AR-1254-1

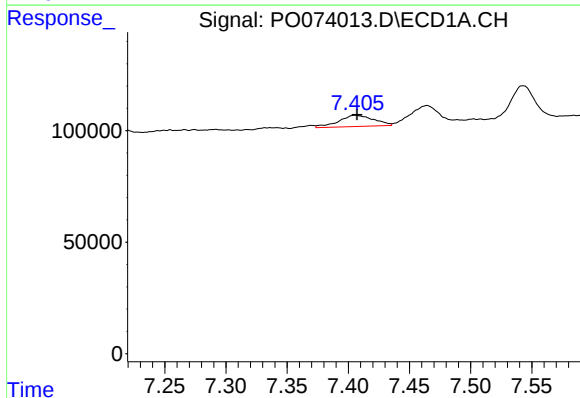
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 62429
Conc: 16.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



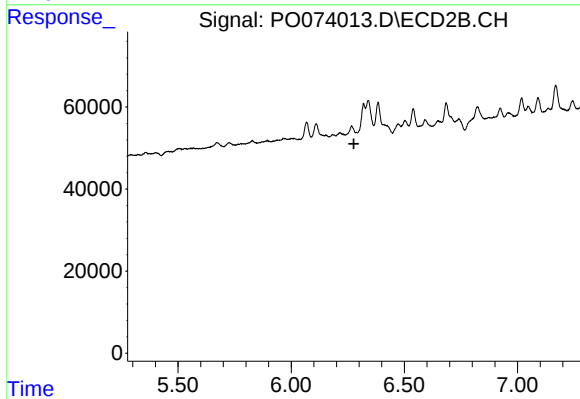
#26 AR-1254-1

R.T.: 6.111 min
Delta R.T.: -0.007 min
Response: 40174
Conc: 11.37 ng/ml



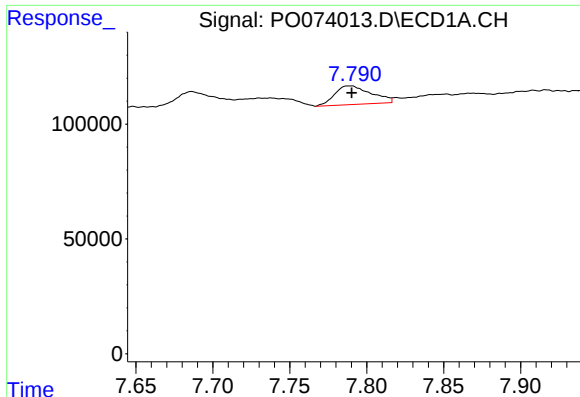
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: -0.001 min
Response: 101198
Conc: 17.16 ng/ml



#27 AR-1254-2

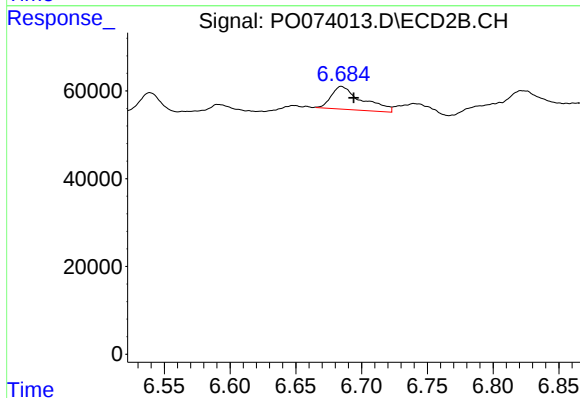
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

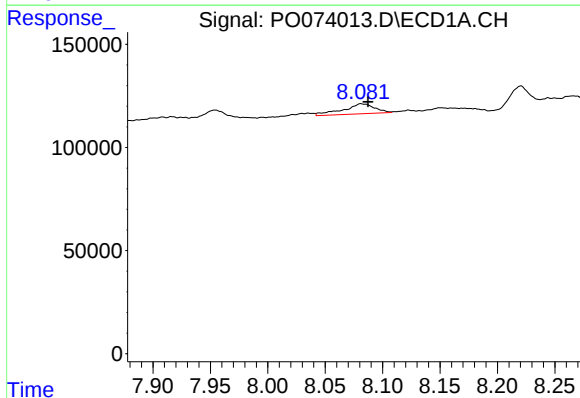
R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 134716
Conc: 21.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



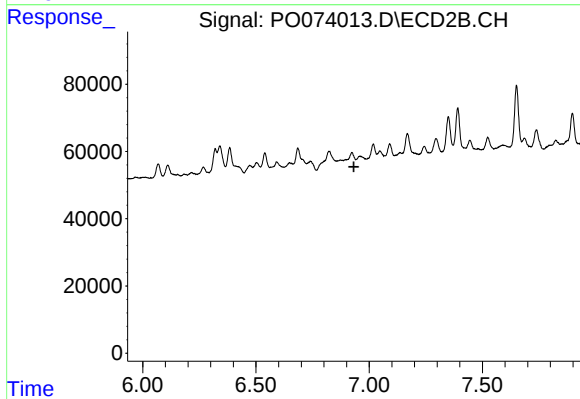
#28 AR-1254-3

R.T.: 6.685 min
Delta R.T.: -0.010 min
Response: 84300
Conc: 17.22 ng/ml



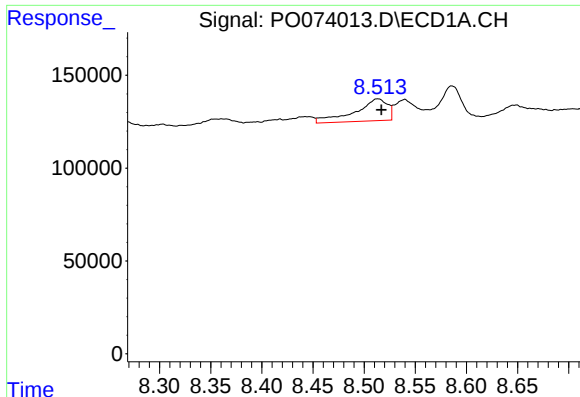
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: -0.006 min
Response: 92208
Conc: 17.58 ng/ml



#29 AR-1254-4

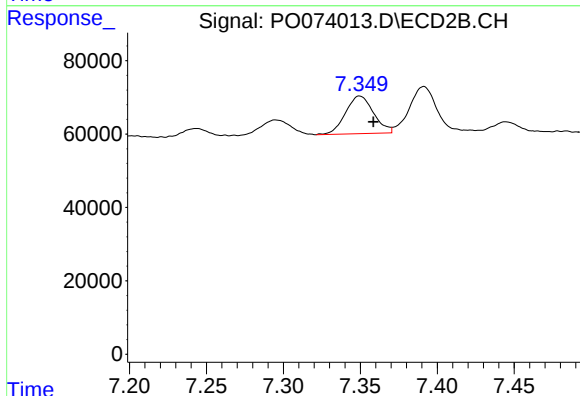
R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

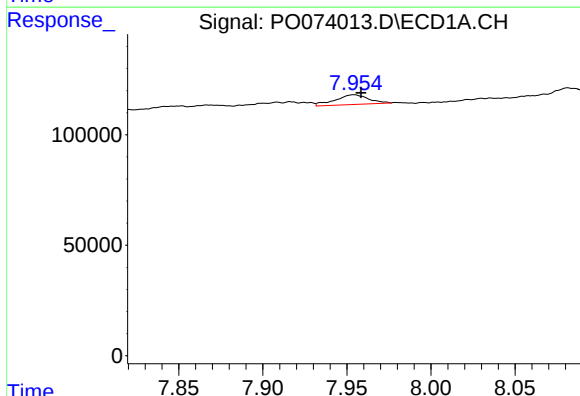
R.T.: 8.513 min
Delta R.T.: -0.003 min
Response: 263049
Conc: 51.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



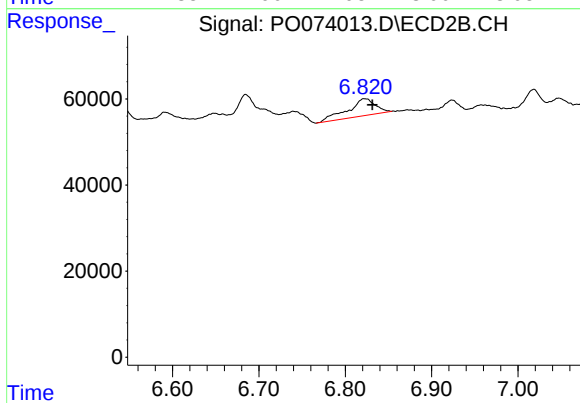
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.009 min
Response: 129517
Conc: 29.37 ng/ml



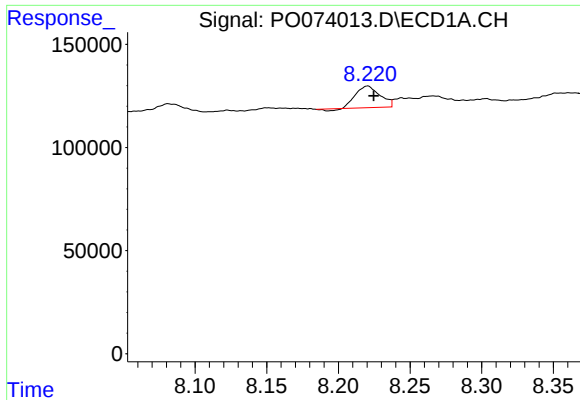
#31 AR-1260-1

R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 60680
Conc: 14.36 ng/ml



#31 AR-1260-1

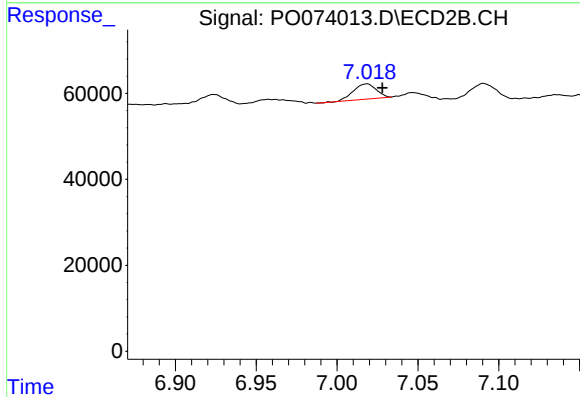
R.T.: 6.821 min
Delta R.T.: -0.010 min
Response: 88556
Conc: 28.65 ng/ml



#32 AR-1260-2

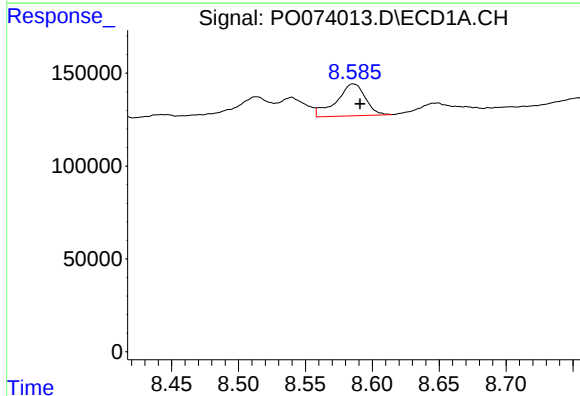
R.T.: 8.221 min
Delta R.T.: -0.004 min
Response: 121940
Conc: 21.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



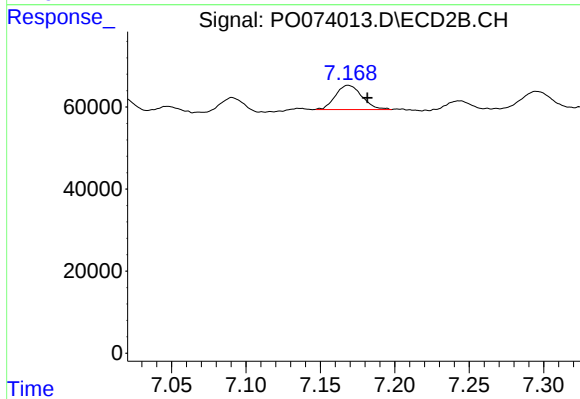
#32 AR-1260-2

R.T.: 7.019 min
Delta R.T.: -0.009 min
Response: 34840
Conc: 8.59 ng/ml



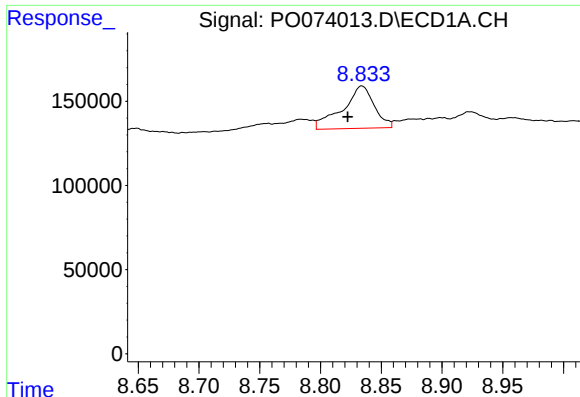
#33 AR-1260-3

R.T.: 8.586 min
Delta R.T.: -0.005 min
Response: 258143
Conc: 56.47 ng/ml



#33 AR-1260-3

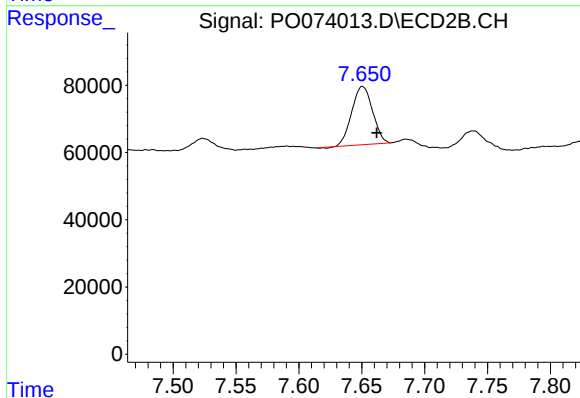
R.T.: 7.169 min
Delta R.T.: -0.013 min
Response: 73840
Conc: 21.16 ng/ml



#34 AR-1260-4

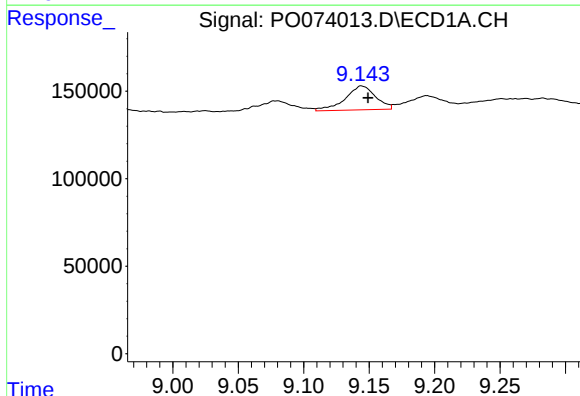
R.T.: 8.834 min
Delta R.T.: 0.012 min
Response: 458206
Conc: 96.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



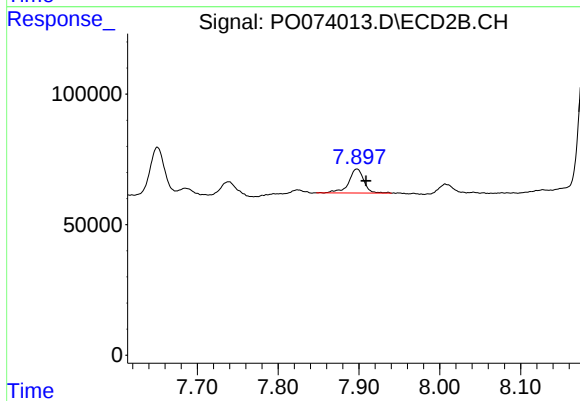
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.011 min
Response: 198876
Conc: 65.86 ng/ml



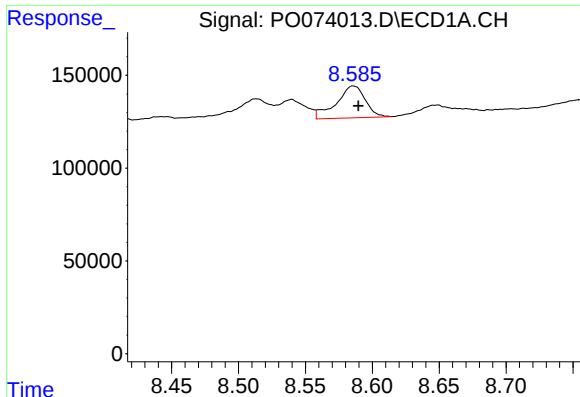
#35 AR-1260-5

R.T.: 9.144 min
Delta R.T.: -0.005 min
Response: 220655
Conc: 22.11 ng/ml



#35 AR-1260-5

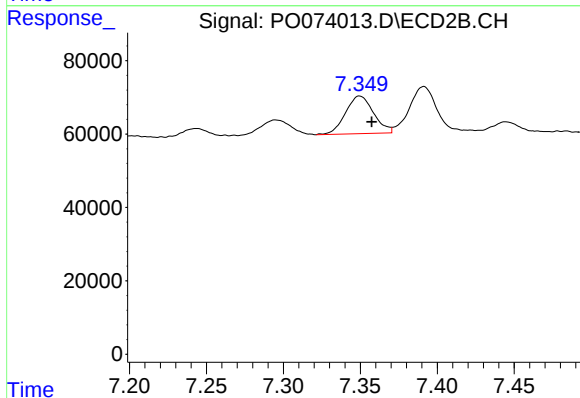
R.T.: 7.898 min
Delta R.T.: -0.011 min
Response: 120558
Conc: 16.14 ng/ml



#36 AR-1262-1

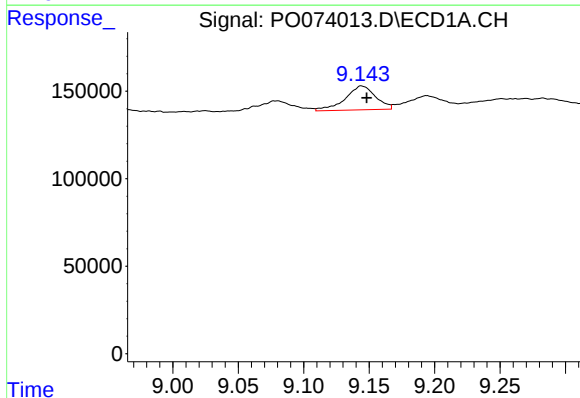
R.T.: 8.586 min
Delta R.T.: -0.004 min
Response: 258143
Conc: 34.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



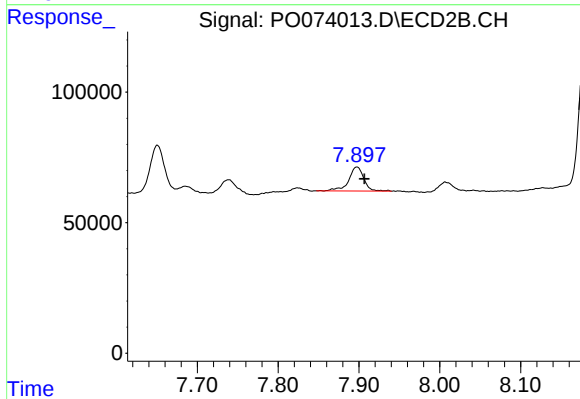
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 129517
Conc: 51.81 ng/ml



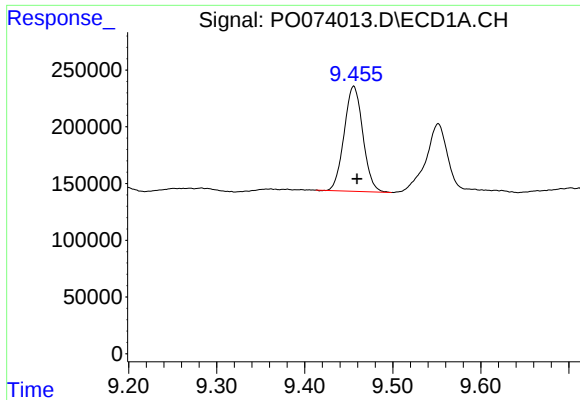
#37 AR-1262-2

R.T.: 9.144 min
Delta R.T.: -0.004 min
Response: 220655
Conc: 17.20 ng/ml



#37 AR-1262-2

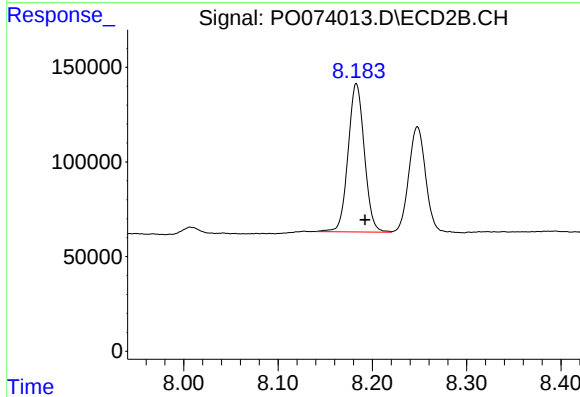
R.T.: 7.898 min
Delta R.T.: -0.009 min
Response: 120558
Conc: 13.71 ng/ml



#38 AR-1262-3

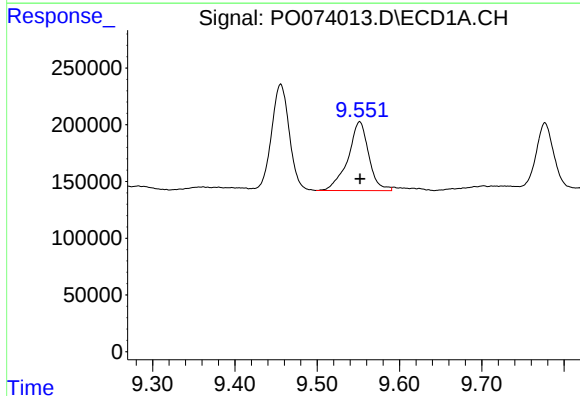
R.T.: 9.456 min
Delta R.T.: -0.004 min
Response: 1366581
Conc: 161.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



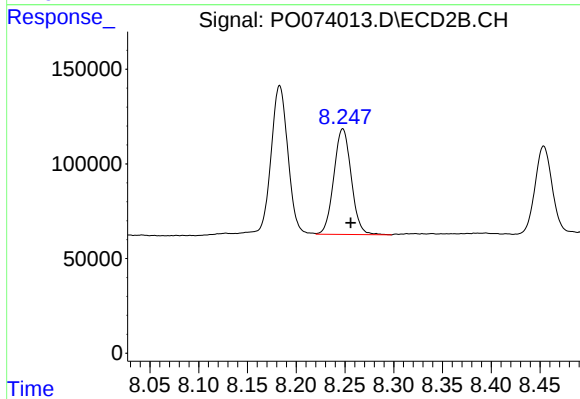
#38 AR-1262-3

R.T.: 8.183 min
Delta R.T.: -0.009 min
Response: 938606
Conc: 259.58 ng/ml



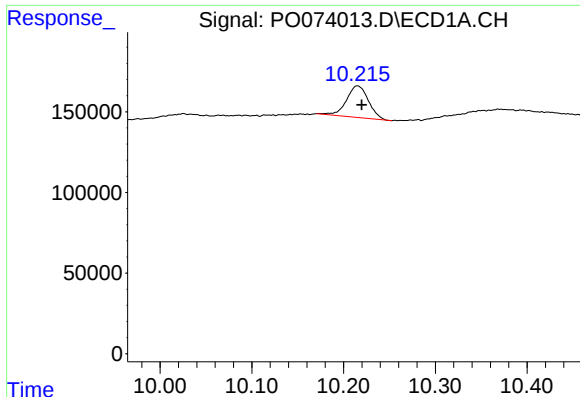
#39 AR-1262-4

R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 1064544
Conc: 318.29 ng/ml



#39 AR-1262-4

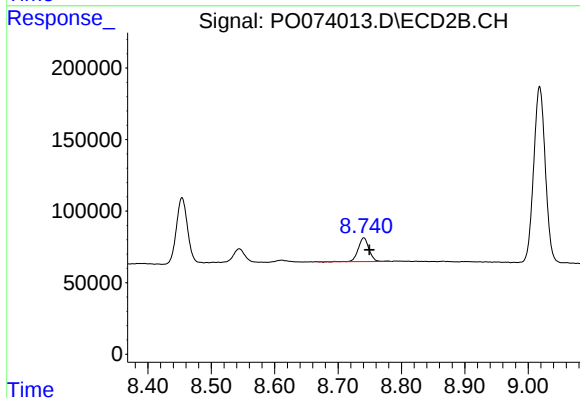
R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 692954
Conc: 112.62 ng/ml



#40 AR-1262-5

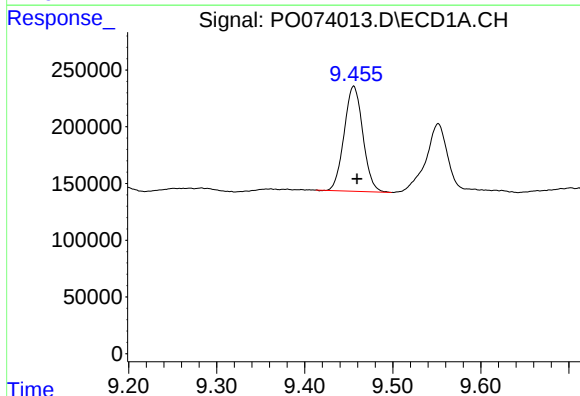
R.T.: 10.215 min
Delta R.T.: -0.005 min
Response: 326267
Conc: 72.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



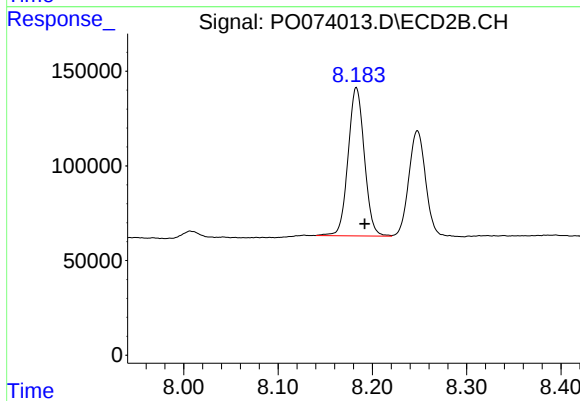
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.009 min
Response: 195709
Conc: 68.74 ng/ml



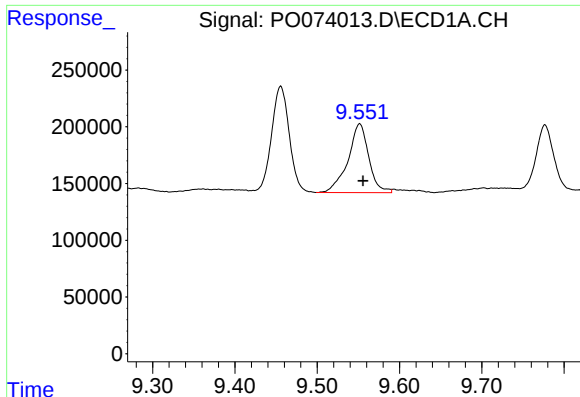
#41 AR-1268-1

R.T.: 9.456 min
Delta R.T.: -0.004 min
Response: 1366581
Conc: 95.95 ng/ml



#41 AR-1268-1

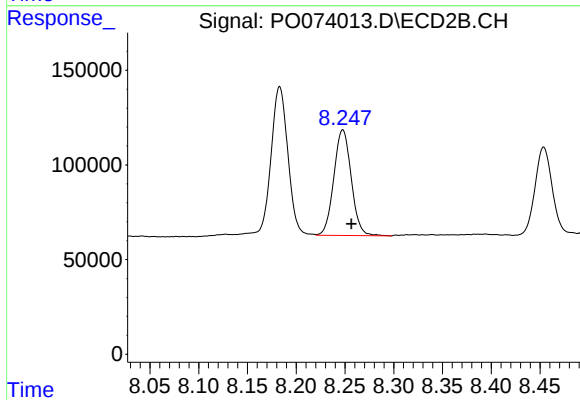
R.T.: 8.183 min
Delta R.T.: -0.009 min
Response: 938606
Conc: 97.53 ng/ml



#42 AR-1268-2

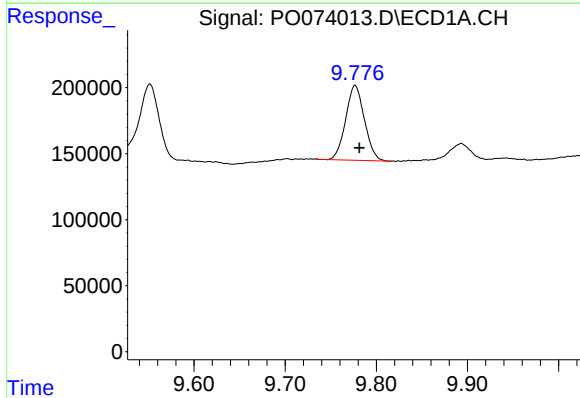
R.T.: 9.552 min
Delta R.T.: -0.004 min
Response: 1064544
Conc: 86.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



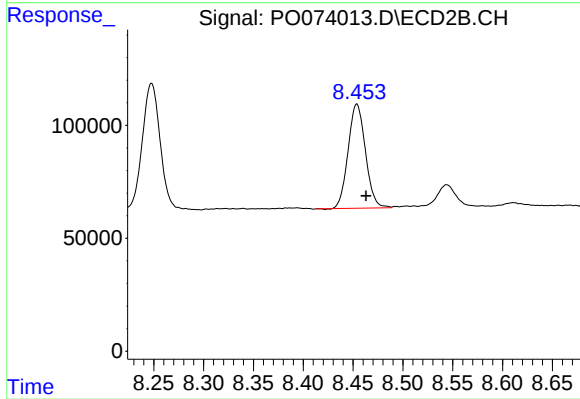
#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: -0.009 min
Response: 692954
Conc: 84.11 ng/ml



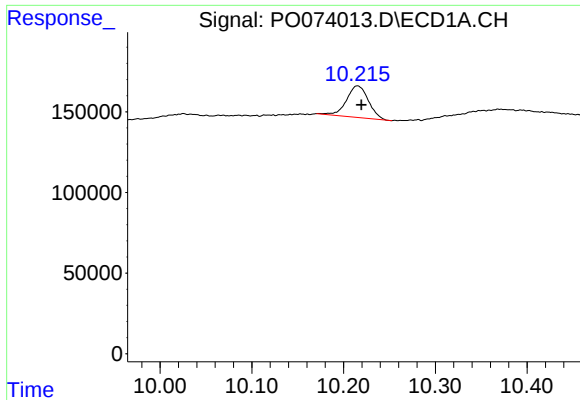
#43 AR-1268-3

R.T.: 9.777 min
Delta R.T.: -0.005 min
Response: 810349
Conc: 74.67 ng/ml



#43 AR-1268-3

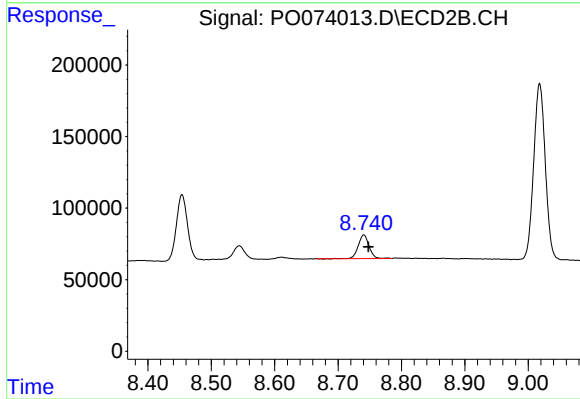
R.T.: 8.454 min
Delta R.T.: -0.009 min
Response: 558114
Conc: 79.04 ng/ml



#44 AR-1268-4

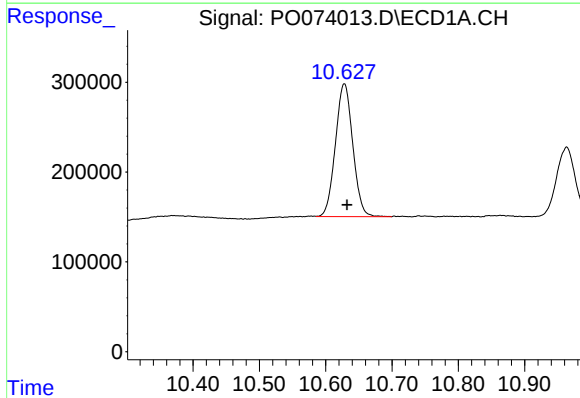
R.T.: 10.215 min
Delta R.T.: -0.004 min
Response: 326267
Conc: 69.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



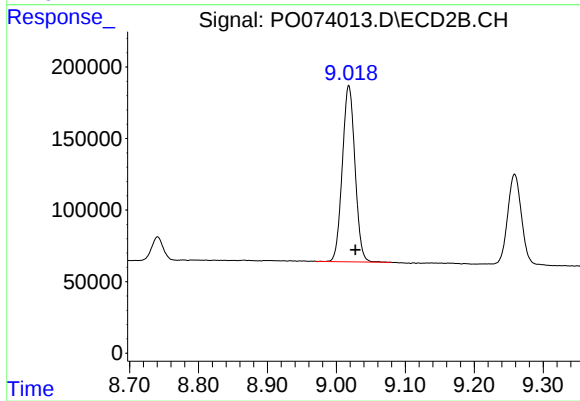
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.007 min
Response: 195709
Conc: 66.12 ng/ml



#45 AR-1268-5

R.T.: 10.628 min
Delta R.T.: -0.004 min
Response: 2688814
Conc: 82.16 ng/ml



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.009 min
Response: 1571839
Conc: 78.24 ng/ml