

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121420\
 Data File : PO073795.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 1:45
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 03:48:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.996	4765790	2846595	52.126	53.072
2)	SA Decachlor...	10.960	9.261	7074632	4105651	85.608	87.745
Target Compounds							
3)	L1 AR-1016-1	6.261	0.000	19003	0	5.408	N.D. #
4)	L1 AR-1016-2	6.283	0.000	24478	0	5.008	N.D. #
7)	L1 AR-1016-5	6.775	0.000	16907	0	7.121	N.D. #
9)	L2 AR-1221-2	5.290	4.346	57443	39033	73.130	75.914
13)	L3 AR-1232-3	6.283	0.000	24478	0	11.406	N.D. #
16)	L4 AR-1242-1	6.261	0.000	19003	0	6.705	N.D. #
17)	L4 AR-1242-2	6.283	0.000	24478	0	6.285	N.D. #
20)	L4 AR-1242-5	7.243	6.134	166129	227534	76.072	133.483 #
21)	L5 AR-1248-1	6.261	0.000	19003	0	8.745	N.D. #
23)	L5 AR-1248-3	6.775	0.000	16907	0	5.162	N.D. #
24)	L5 AR-1248-4	7.179f	0.000	661066	0	165.301	N.D. #
25)	L5 AR-1248-5	7.243	6.134f	166129	227534	43.929	97.929 #
26)	L6 AR-1254-1	7.179	6.134f	661066	227534	174.158	64.383 #
27)	L6 AR-1254-2	7.411	0.000	24900	0	4.223	N.D. #
28)	L6 AR-1254-3	7.806f	0.000	268127	0	43.760	N.D. #
29)	L6 AR-1254-4	8.086	0.000	263310	0	50.193	N.D. #
30)	L6 AR-1254-5	8.493f	0.000	308439	0	59.885	N.D. #
32)	L7 AR-1260-2	8.221	0.000	176116	0	31.350	N.D. #
33)	L7 AR-1260-3	8.586	7.178	1245563	84110	272.485	24.098 #
34)	L7 AR-1260-4	8.834	7.652	1698368	1210109	358.728	400.732
35)	L7 AR-1260-5	9.144	7.899	665889	477703	66.724	63.949
36)	L8 AR-1262-1	8.586	0.000	1245563	0	166.381	N.D. #
37)	L8 AR-1262-2	9.144	7.899	665889	477703	51.917	54.307
38)	L8 AR-1262-3	9.456	8.185	7195249	4754471	848.113	1314.885 #
39)	L8 AR-1262-4	9.552	8.250	6098105	3995507	1823.292	649.351 #
40)	L8 AR-1262-5	10.216	8.743	2261441	1385126	500.319	486.526
41)	L9 AR-1268-1	9.456	8.185	7195249	4754471	505.173	494.046
42)	L9 AR-1268-2	9.552	8.250	6098105	3995507	494.695	484.974
43)	L9 AR-1268-3	9.777	8.456	5348721	3412791	492.828	483.339
44)	L9 AR-1268-4	10.216	8.743	2261441	1385126	482.748	467.946
45)	L9 AR-1268-5	10.627	9.020	15850303	9449197	484.331	470.341

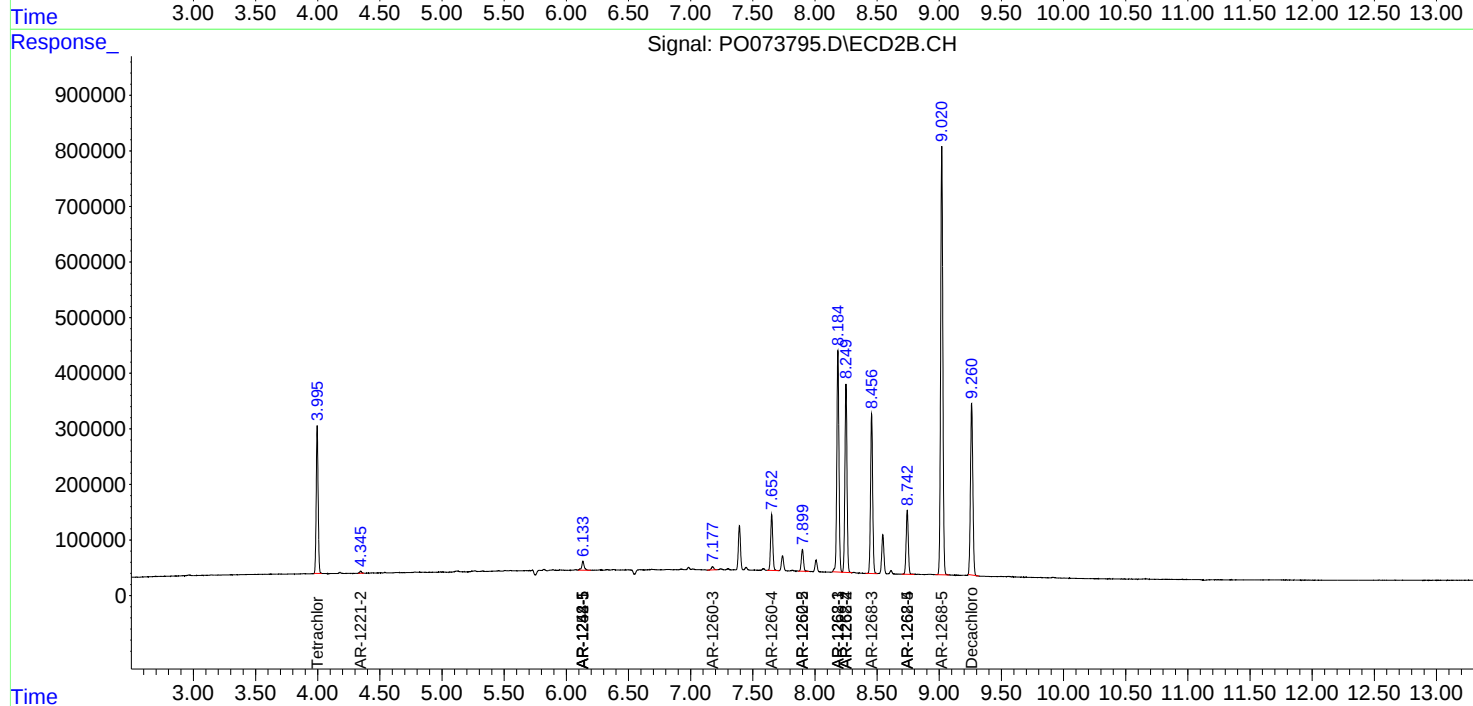
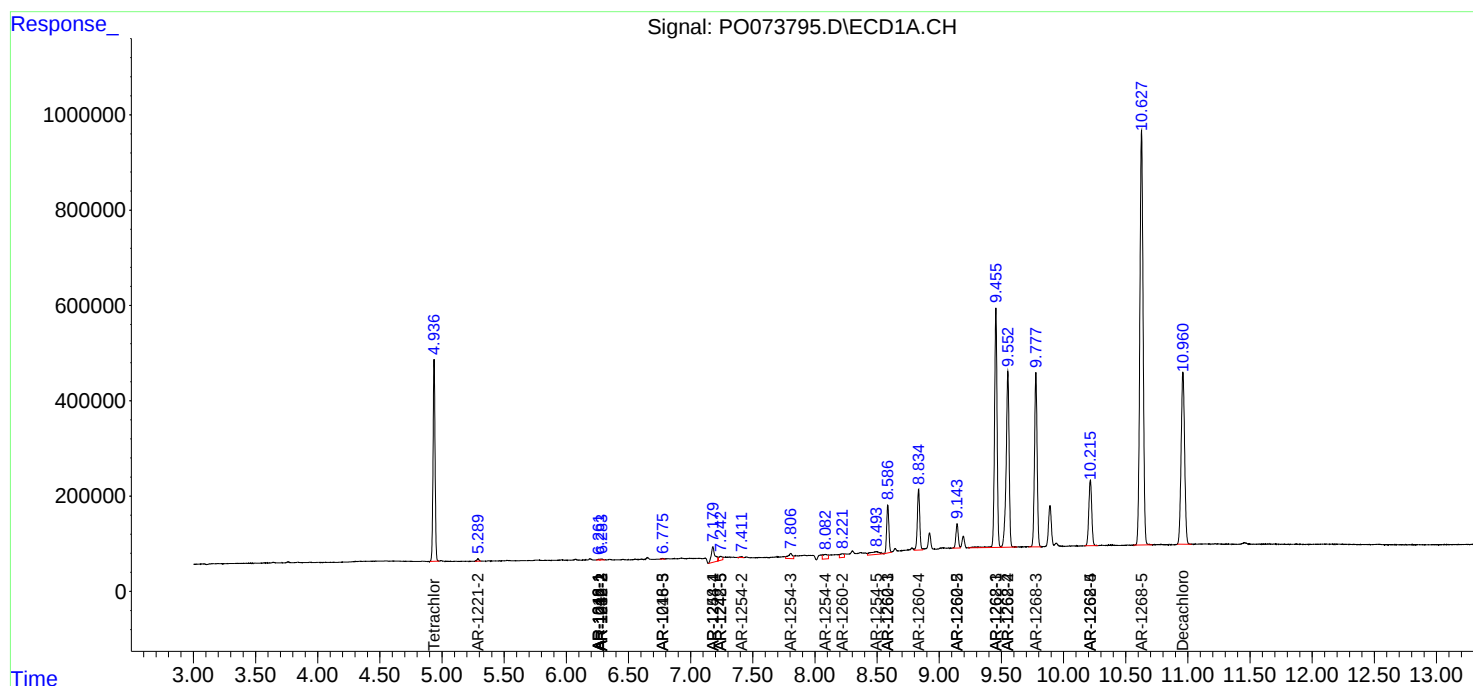
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

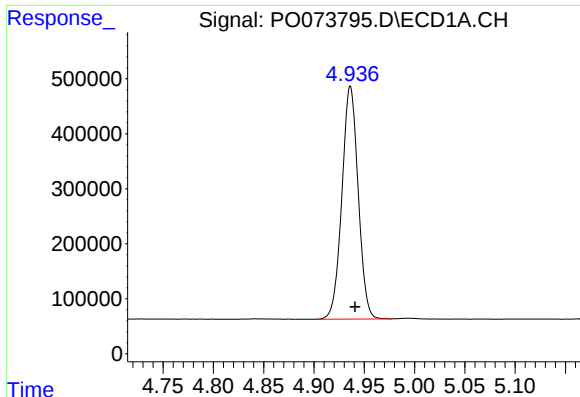
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121420\
Data File : PO073795.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 1:45
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 03:48:36 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

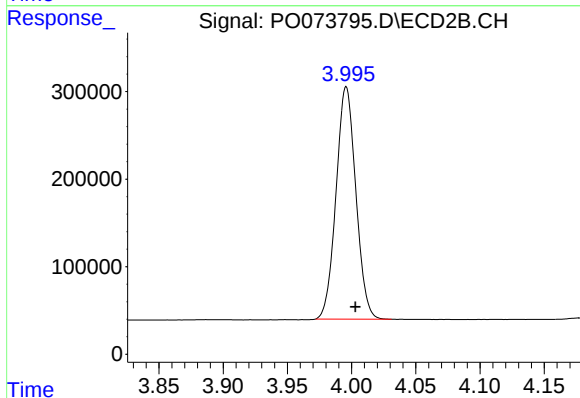




#1 Tetrachloro-m-xylene

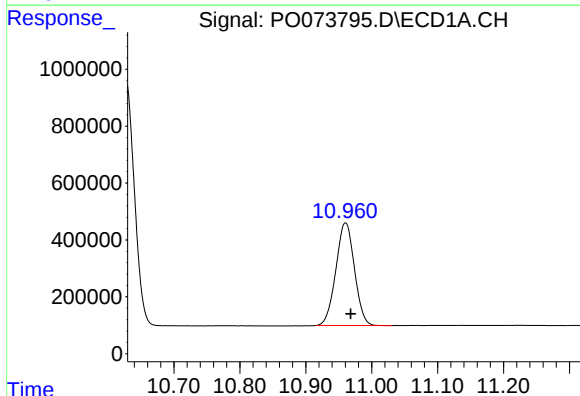
R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 4765790
Conc: 52.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



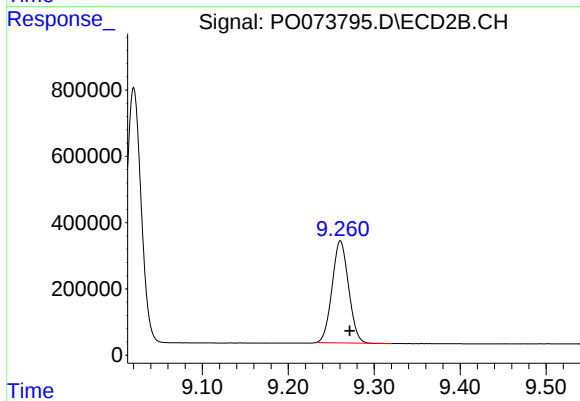
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: 2846595
Conc: 53.07 ng/ml



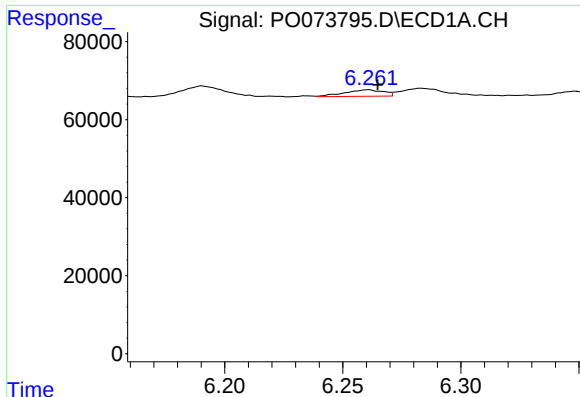
#2 Decachlorobiphenyl

R.T.: 10.960 min
Delta R.T.: -0.008 min
Response: 7074632
Conc: 85.61 ng/ml



#2 Decachlorobiphenyl

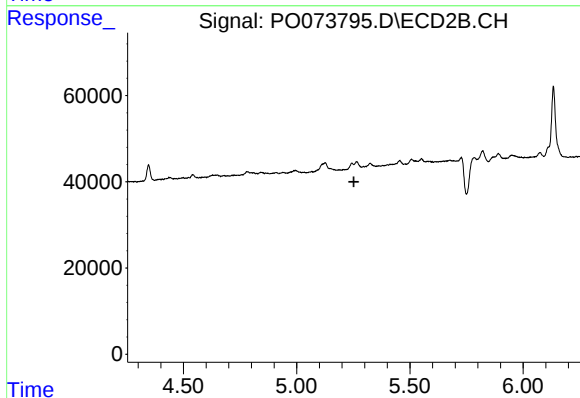
R.T.: 9.261 min
Delta R.T.: -0.011 min
Response: 4105651
Conc: 87.75 ng/ml



#3 AR-1016-1

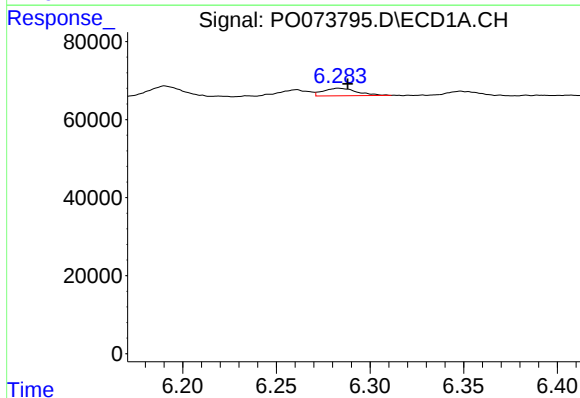
R.T.: 6.261 min
Delta R.T.: -0.004 min
Response: 19003
Conc: 5.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



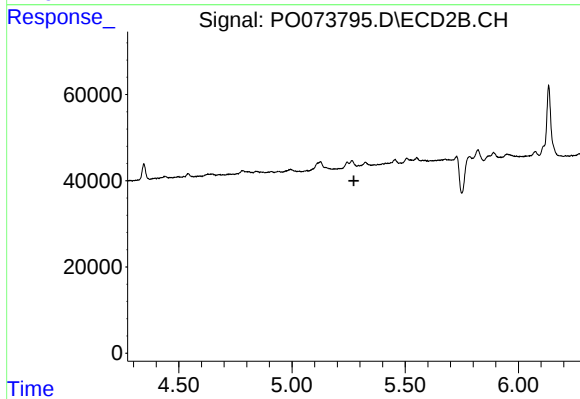
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



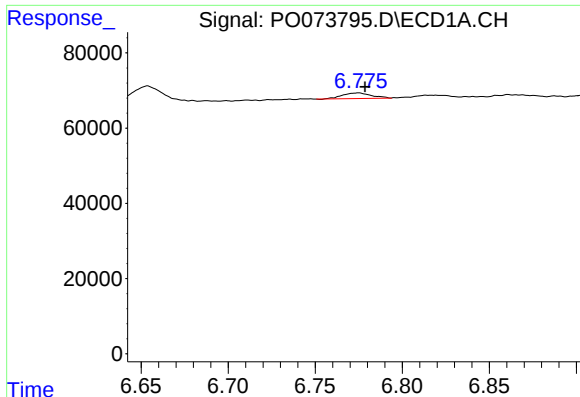
#4 AR-1016-2

R.T.: 6.283 min
Delta R.T.: -0.005 min
Response: 24478
Conc: 5.01 ng/ml



#4 AR-1016-2

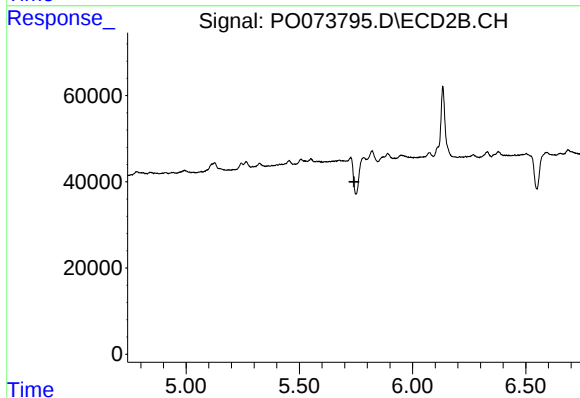
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#7 AR-1016-5

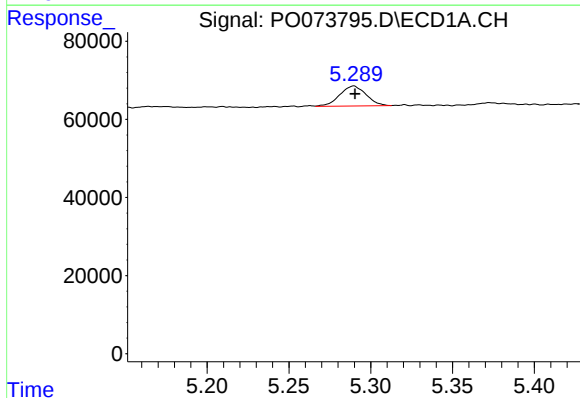
R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 16907
Conc: 7.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



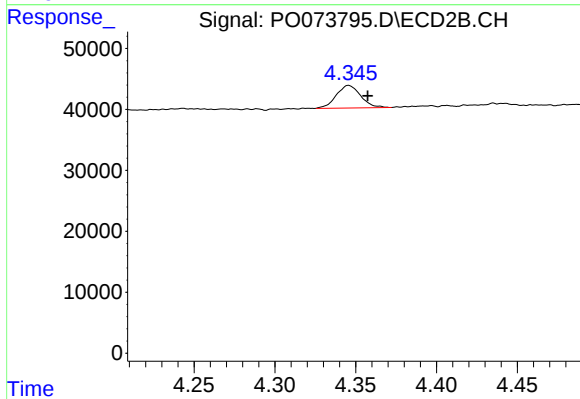
#7 AR-1016-5

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



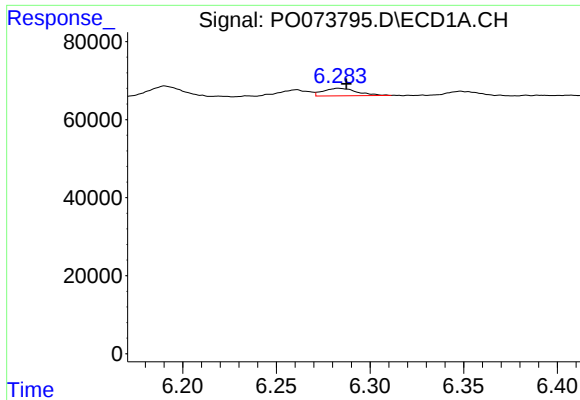
#9 AR-1221-2

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 57443
Conc: 73.13 ng/ml



#9 AR-1221-2

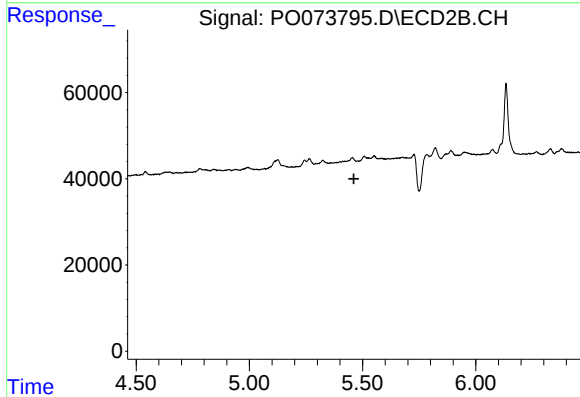
R.T.: 4.346 min
Delta R.T.: -0.012 min
Response: 39033
Conc: 75.91 ng/ml



#13 AR-1232-3

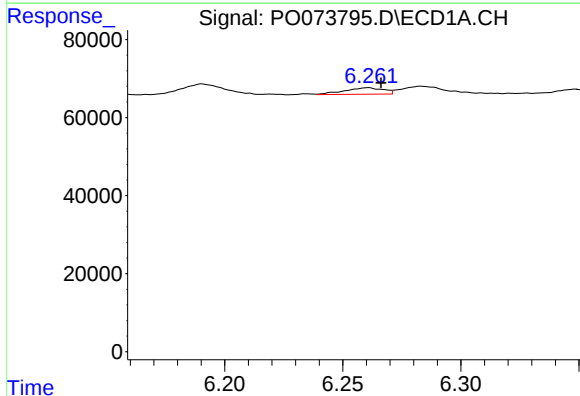
R.T.: 6.283 min
Delta R.T.: -0.004 min
Response: 24478
Conc: 11.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



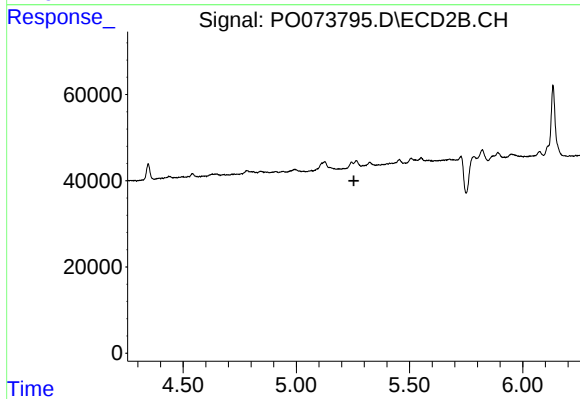
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



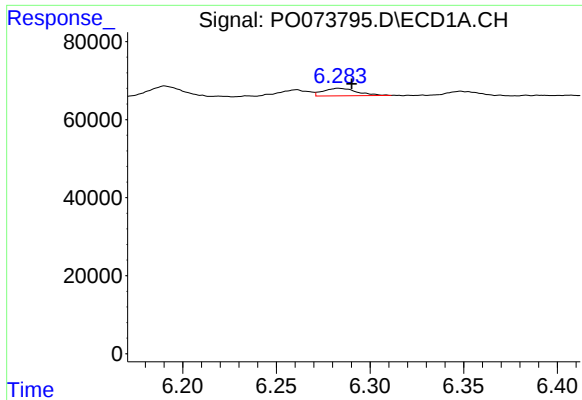
#16 AR-1242-1

R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 19003
Conc: 6.70 ng/ml



#16 AR-1242-1

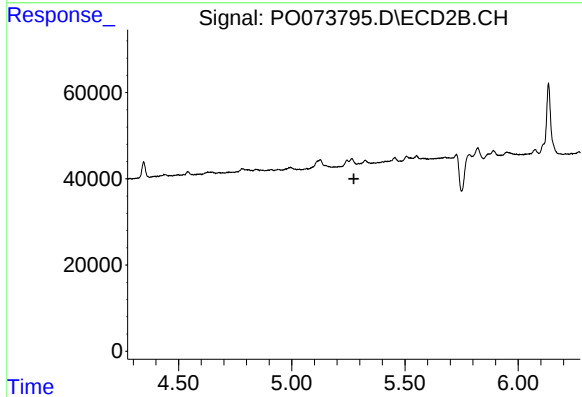
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

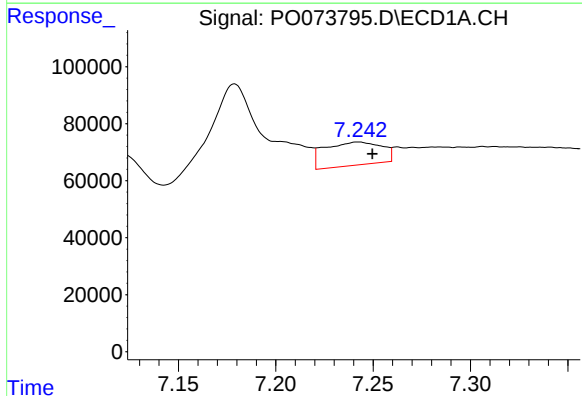
R.T.: 6.283 min
Delta R.T.: -0.007 min
Response: 24478
Conc: 6.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



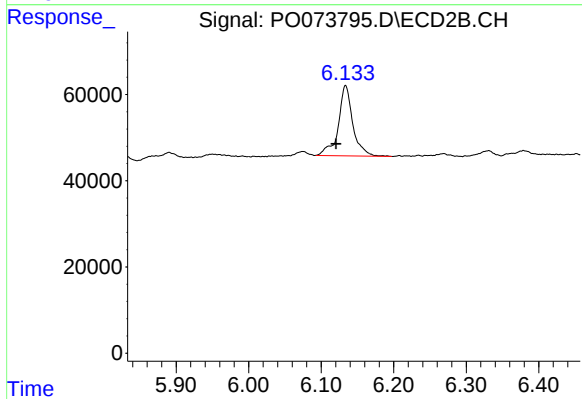
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



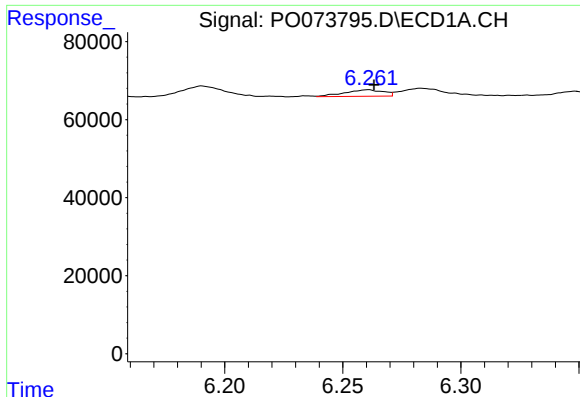
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.007 min
Response: 166129
Conc: 76.07 ng/ml



#20 AR-1242-5

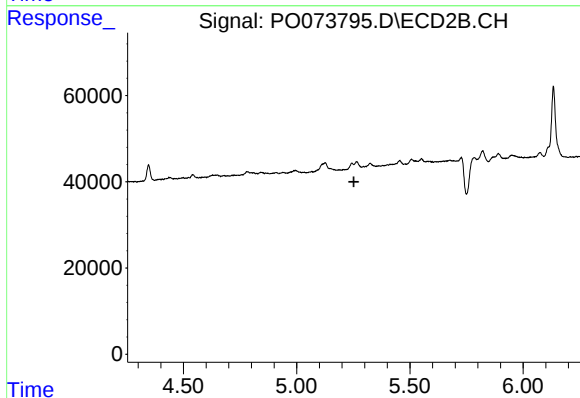
R.T.: 6.134 min
Delta R.T.: 0.013 min
Response: 227534
Conc: 133.48 ng/ml



#21 AR-1248-1

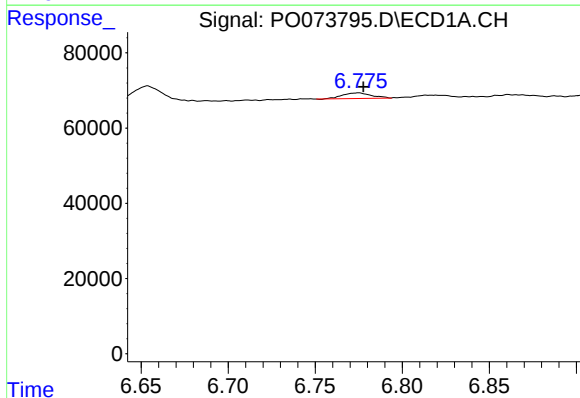
R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 19003
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



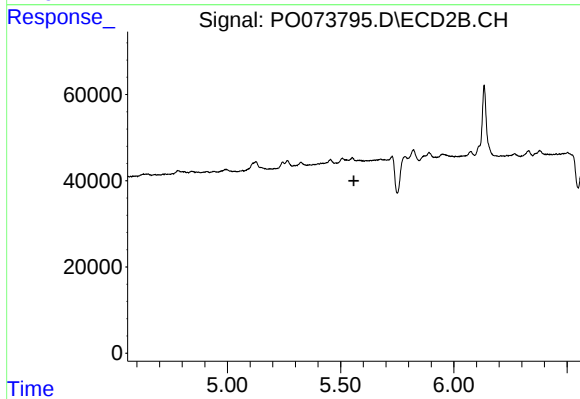
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



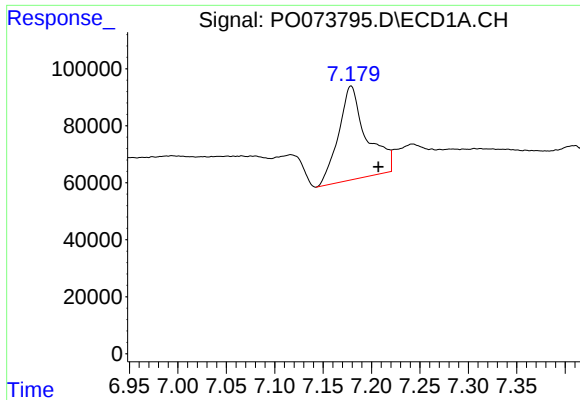
#23 AR-1248-3

R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 16907
Conc: 5.16 ng/ml



#23 AR-1248-3

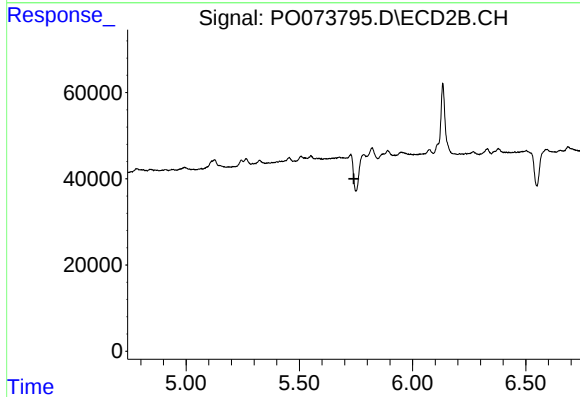
R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#24 AR-1248-4

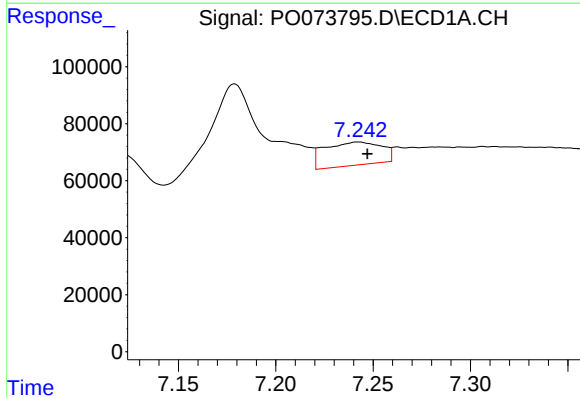
R.T.: 7.179 min
Delta R.T.: -0.028 min
Response: 661066
Conc: 165.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



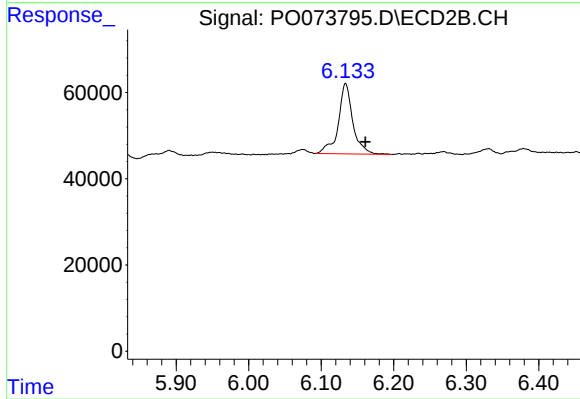
#24 AR-1248-4

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



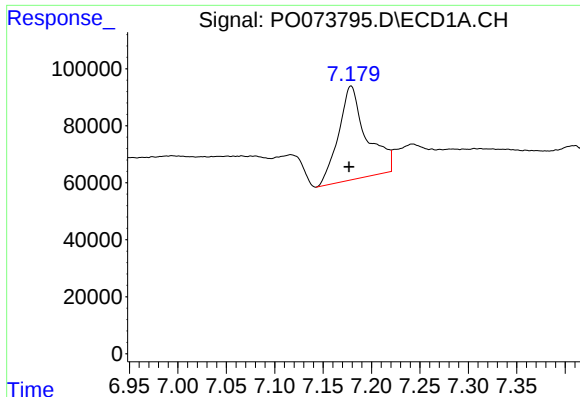
#25 AR-1248-5

R.T.: 7.243 min
Delta R.T.: -0.004 min
Response: 166129
Conc: 43.93 ng/ml



#25 AR-1248-5

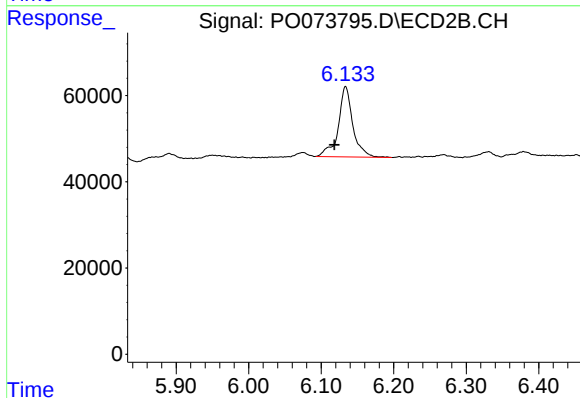
R.T.: 6.134 min
Delta R.T.: -0.028 min
Response: 227534
Conc: 97.93 ng/ml



#26 AR-1254-1

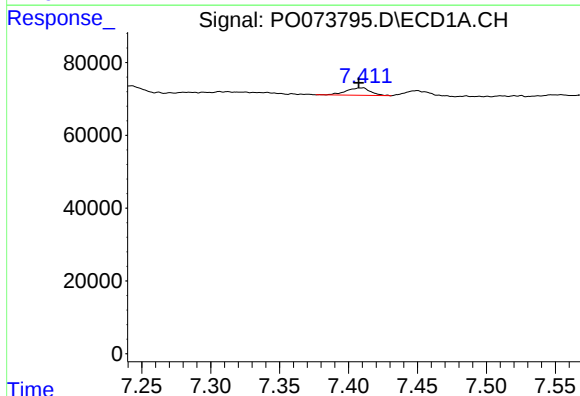
R.T.: 7.179 min
Delta R.T.: 0.002 min
Response: 661066
Conc: 174.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



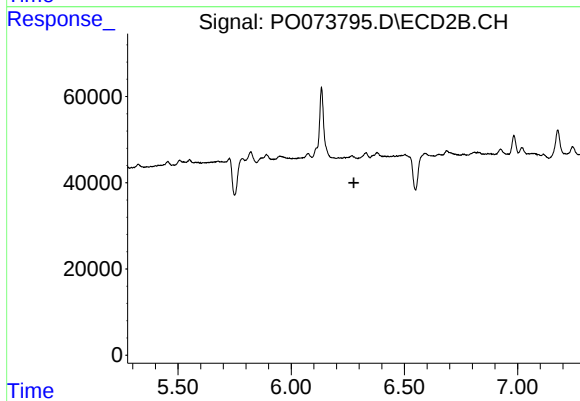
#26 AR-1254-1

R.T.: 6.134 min
Delta R.T.: 0.015 min
Response: 227534
Conc: 64.38 ng/ml



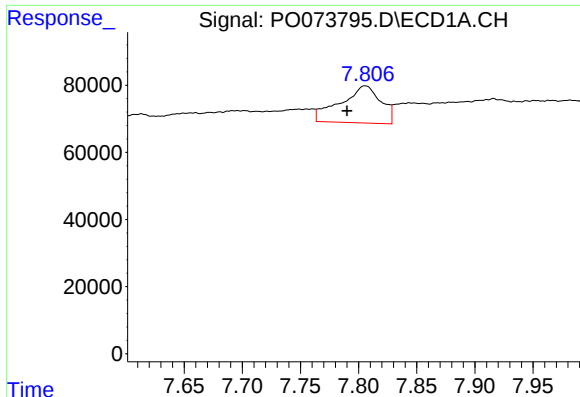
#27 AR-1254-2

R.T.: 7.411 min
Delta R.T.: 0.003 min
Response: 24900
Conc: 4.22 ng/ml



#27 AR-1254-2

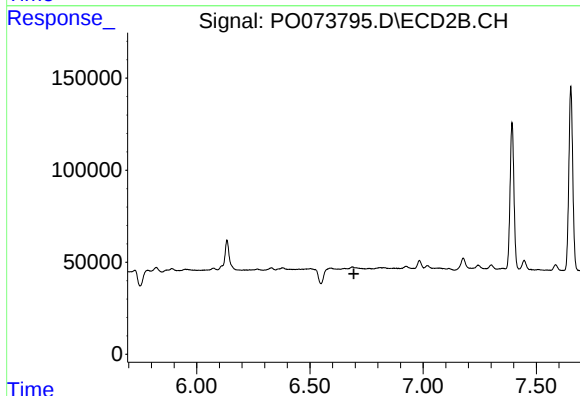
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

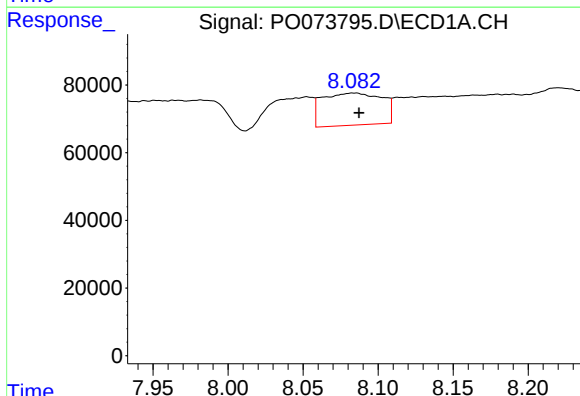
R.T.: 7.806 min
Delta R.T.: 0.015 min
Response: 268127
Conc: 43.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



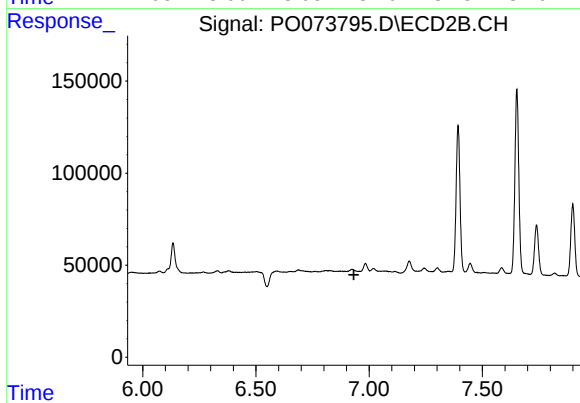
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



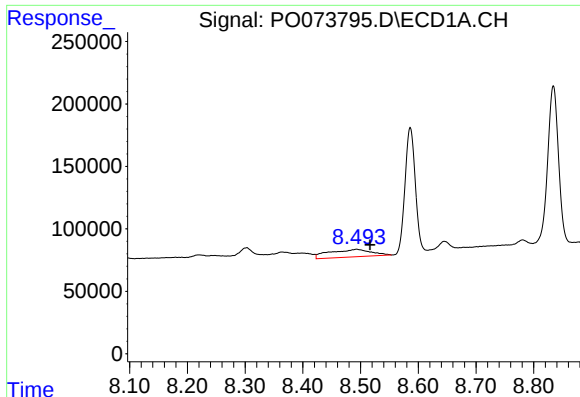
#29 AR-1254-4

R.T.: 8.086 min
Delta R.T.: -0.001 min
Response: 263310
Conc: 50.19 ng/ml



#29 AR-1254-4

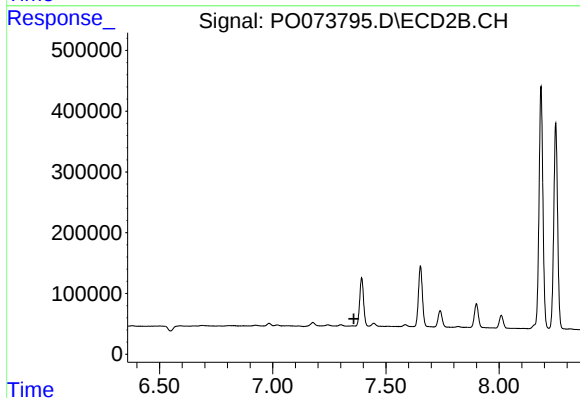
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

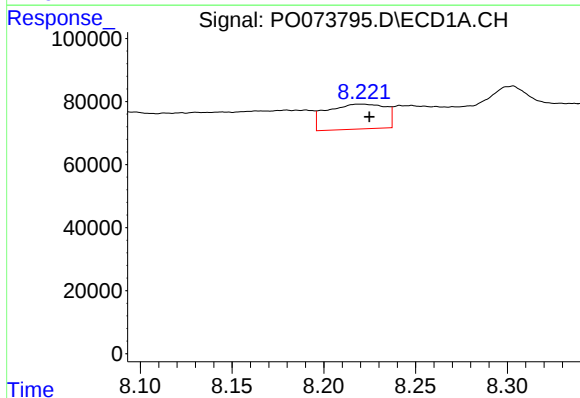
R.T.: 8.493 min
Delta R.T.: -0.024 min
Response: 308439
Conc: 59.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



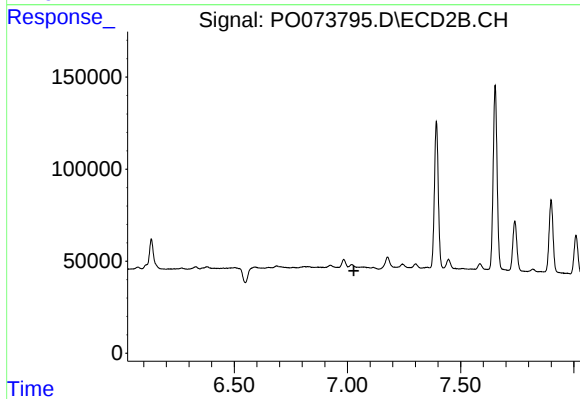
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



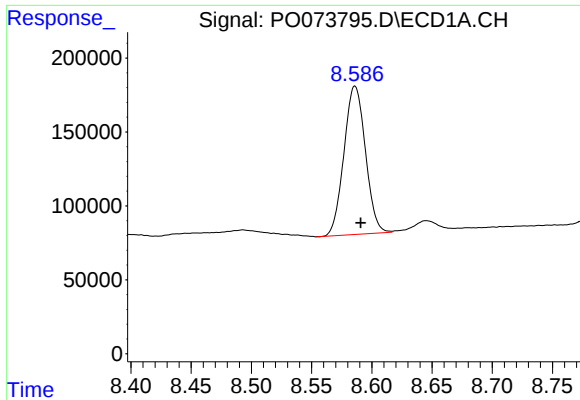
#32 AR-1260-2

R.T.: 8.221 min
Delta R.T.: -0.004 min
Response: 176116
Conc: 31.35 ng/ml



#32 AR-1260-2

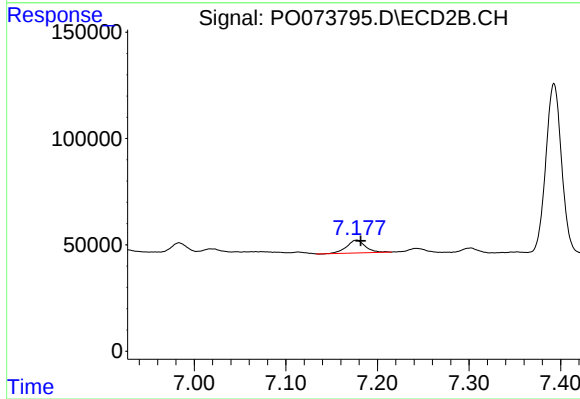
R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#33 AR-1260-3

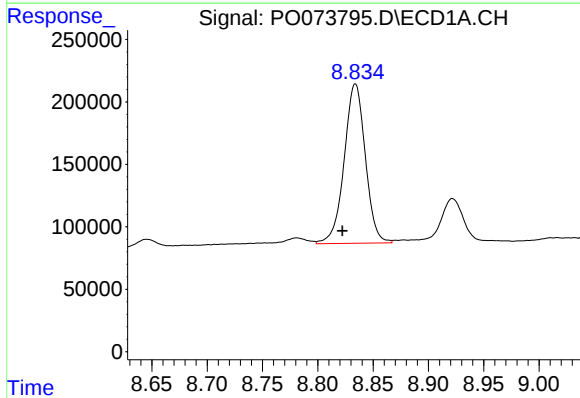
R.T.: 8.586 min
Delta R.T.: -0.005 min
Response: 1245563
Conc: 272.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



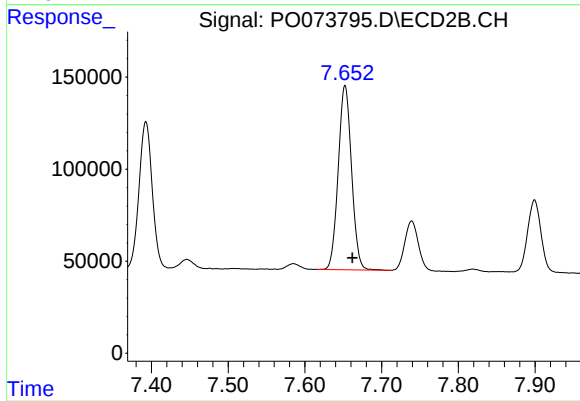
#33 AR-1260-3

R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 84110
Conc: 24.10 ng/ml



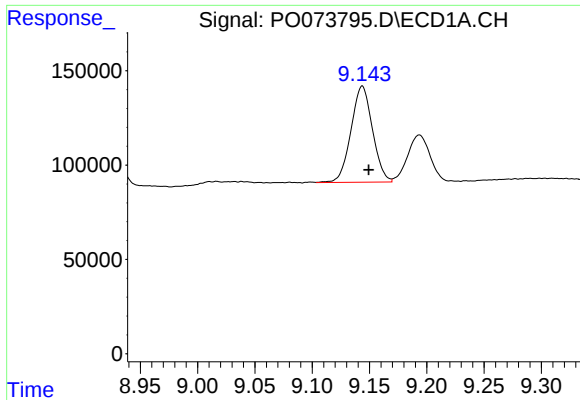
#34 AR-1260-4

R.T.: 8.834 min
Delta R.T.: 0.012 min
Response: 1698368
Conc: 358.73 ng/ml



#34 AR-1260-4

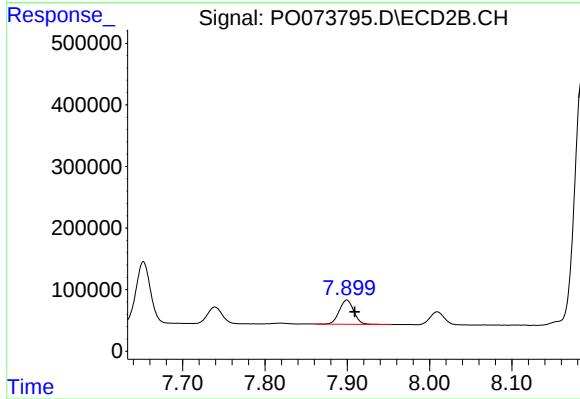
R.T.: 7.652 min
Delta R.T.: -0.010 min
Response: 1210109
Conc: 400.73 ng/ml



#35 AR-1260-5

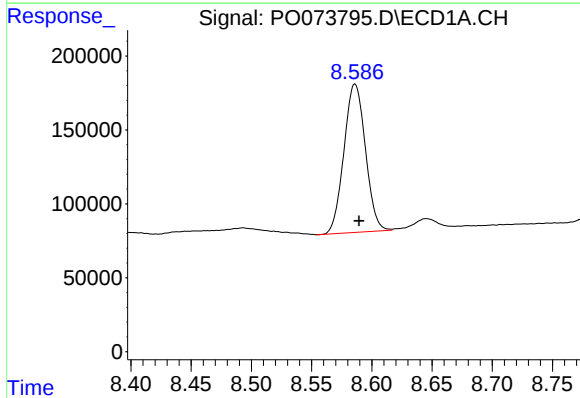
R.T.: 9.144 min
Delta R.T.: -0.005 min
Response: 665889
Conc: 66.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



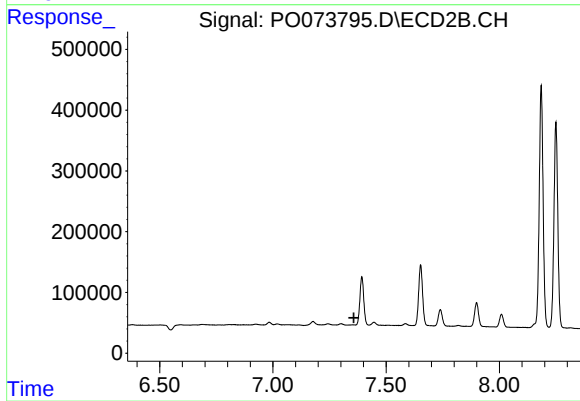
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: -0.010 min
Response: 477703
Conc: 63.95 ng/ml



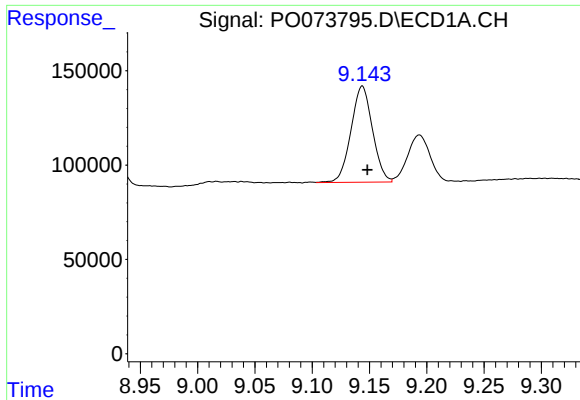
#36 AR-1262-1

R.T.: 8.586 min
Delta R.T.: -0.004 min
Response: 1245563
Conc: 166.38 ng/ml



#36 AR-1262-1

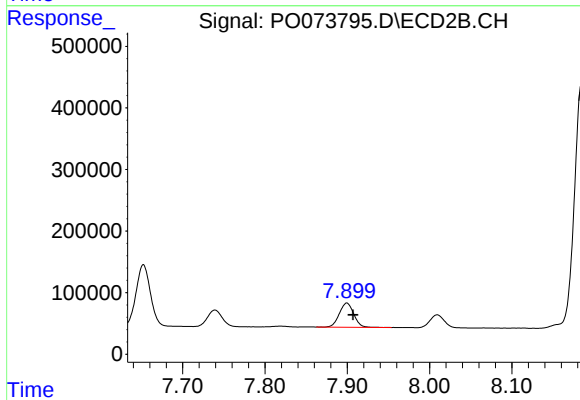
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#37 AR-1262-2

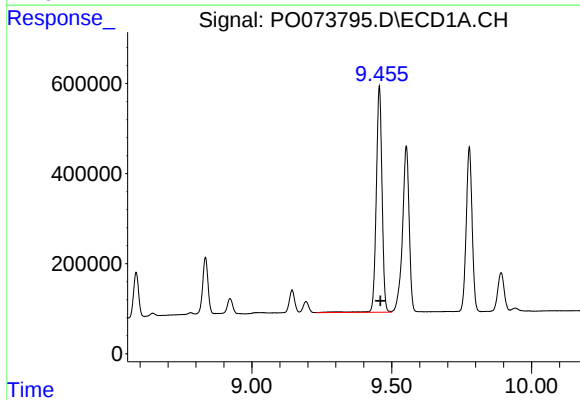
R.T.: 9.144 min
Delta R.T.: -0.004 min
Response: 665889
Conc: 51.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



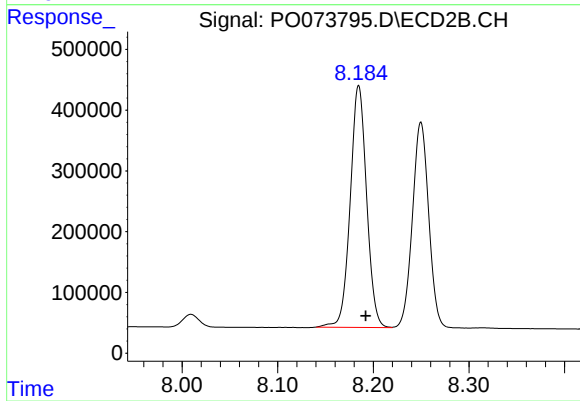
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: -0.007 min
Response: 477703
Conc: 54.31 ng/ml



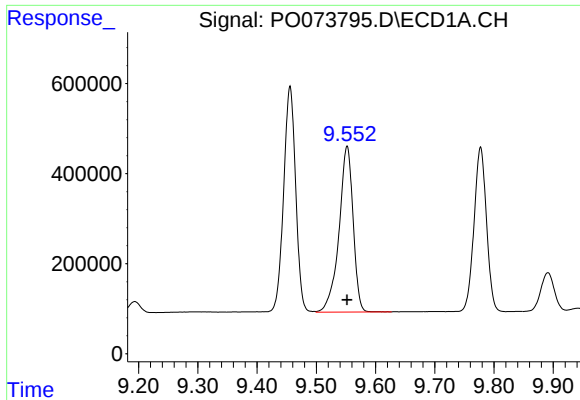
#38 AR-1262-3

R.T.: 9.456 min
Delta R.T.: -0.004 min
Response: 7195249
Conc: 848.11 ng/ml



#38 AR-1262-3

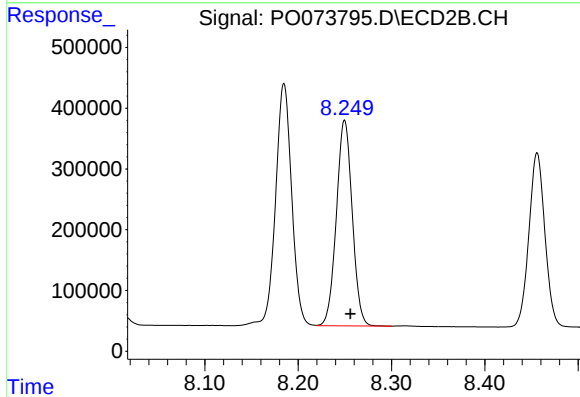
R.T.: 8.185 min
Delta R.T.: -0.007 min
Response: 4754471
Conc: 1314.89 ng/ml



#39 AR-1262-4

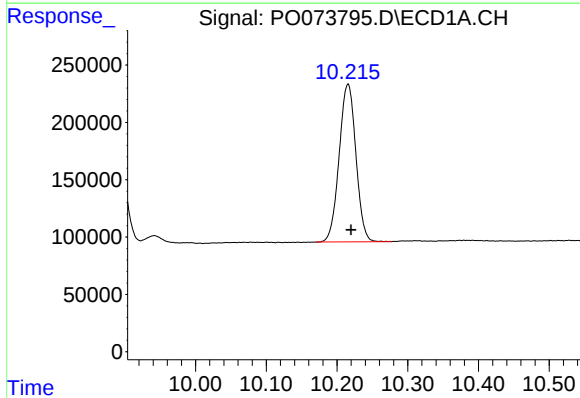
R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 6098105
Conc: 1823.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



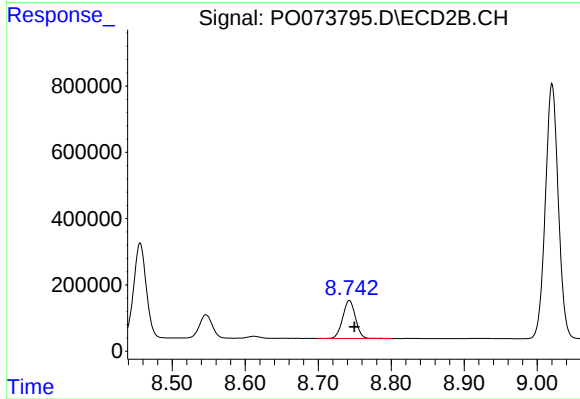
#39 AR-1262-4

R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 3995507
Conc: 649.35 ng/ml



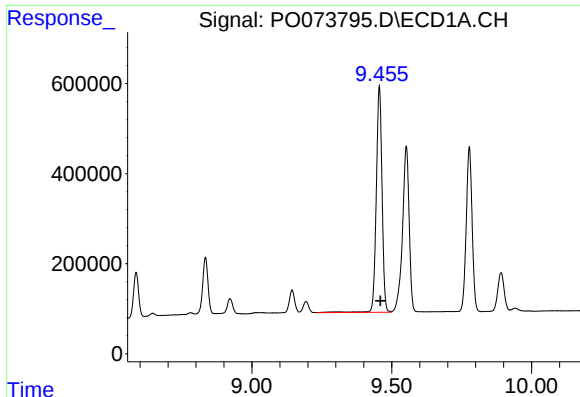
#40 AR-1262-5

R.T.: 10.216 min
Delta R.T.: -0.004 min
Response: 2261441
Conc: 500.32 ng/ml



#40 AR-1262-5

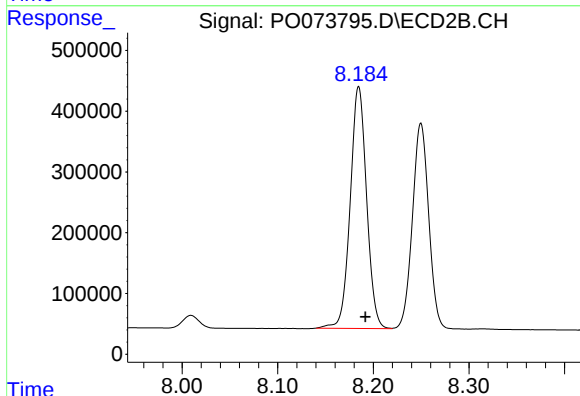
R.T.: 8.743 min
Delta R.T.: -0.007 min
Response: 1385126
Conc: 486.53 ng/ml



#41 AR-1268-1

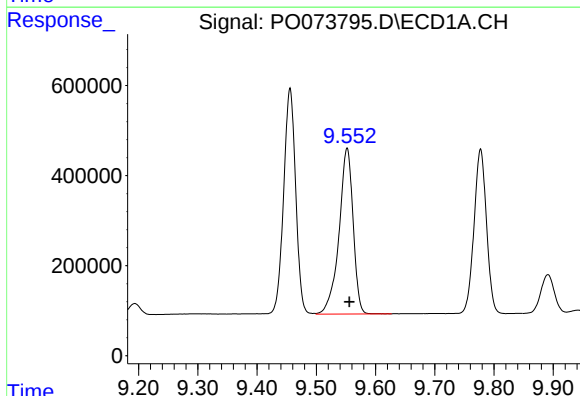
R.T.: 9.456 min
Delta R.T.: -0.004 min
Response: 7195249
Conc: 505.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



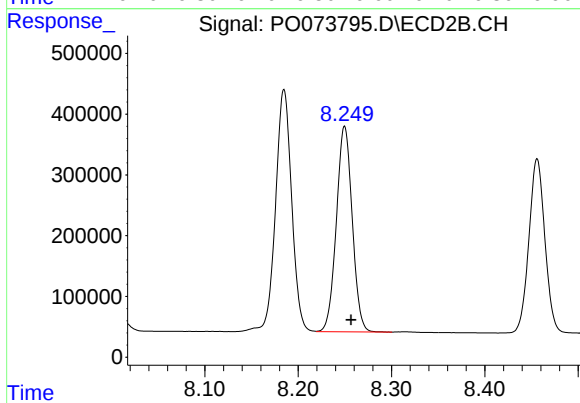
#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: -0.007 min
Response: 4754471
Conc: 494.05 ng/ml



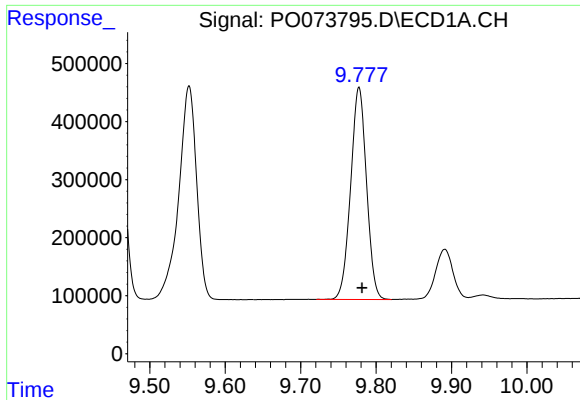
#42 AR-1268-2

R.T.: 9.552 min
Delta R.T.: -0.004 min
Response: 6098105
Conc: 494.69 ng/ml



#42 AR-1268-2

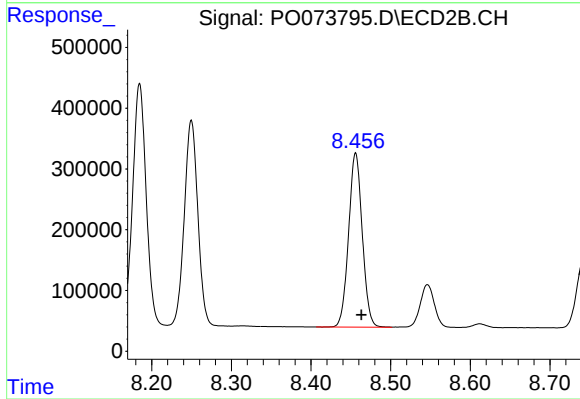
R.T.: 8.250 min
Delta R.T.: -0.007 min
Response: 3995507
Conc: 484.97 ng/ml



#43 AR-1268-3

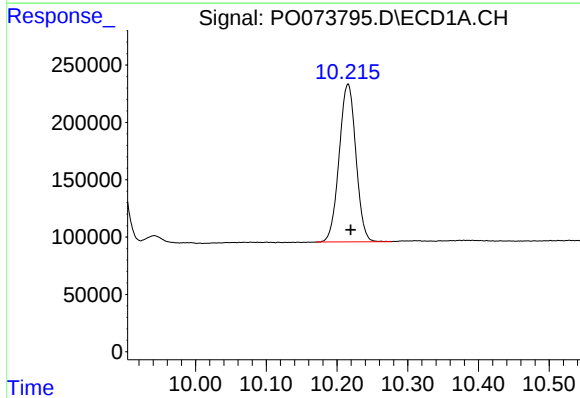
R.T.: 9.777 min
Delta R.T.: -0.004 min
Response: 5348721
Conc: 492.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



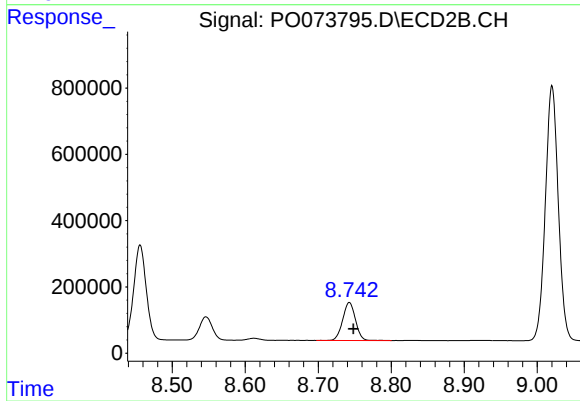
#43 AR-1268-3

R.T.: 8.456 min
Delta R.T.: -0.007 min
Response: 3412791
Conc: 483.34 ng/ml



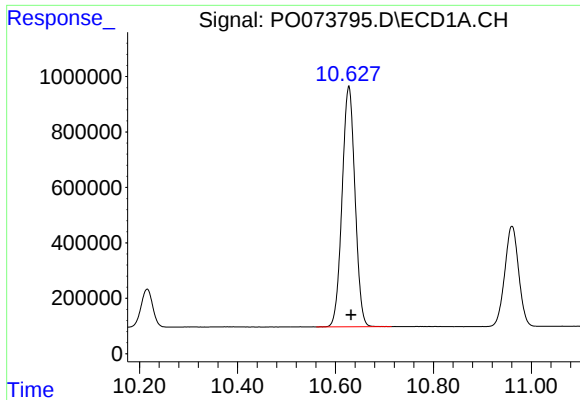
#44 AR-1268-4

R.T.: 10.216 min
Delta R.T.: -0.004 min
Response: 2261441
Conc: 482.75 ng/ml



#44 AR-1268-4

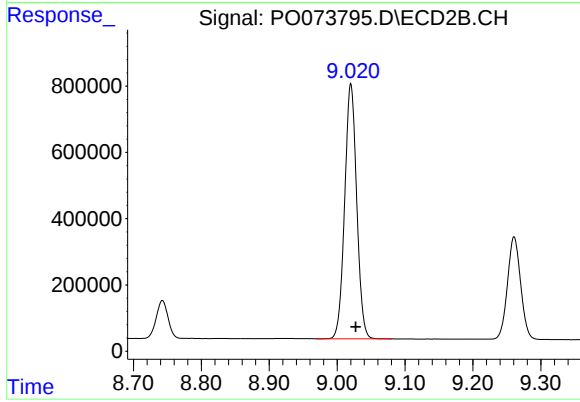
R.T.: 8.743 min
Delta R.T.: -0.005 min
Response: 1385126
Conc: 467.95 ng/ml



#45 AR-1268-5

R.T.: 10.627 min
Delta R.T.: -0.005 min
Response: 15850303
Conc: 484.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.020 min
Delta R.T.: -0.007 min
Response: 9449197
Conc: 470.34 ng/ml