

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091521\
 Data File : P0081237.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Sep 2021 15:14
 Operator : AJ\MA
 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: Sep 16 05:41:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.928	4.054	4420169	1354207	55.992	54.799
2)	SA Decachlor...	10.991	9.416	5645240	2088506	95.077	89.466
Target Compounds							
3)	L1 AR-1016-1	6.264	0.000	5939	0	2.094	N.D. #
4)	L1 AR-1016-2	6.264f	0.000	5939	0	1.489	N.D. #
7)	L1 AR-1016-5	6.772	0.000	20932	0	10.663	N.D. #
9)	L2 AR-1221-2	5.282	4.412	55690	17106	75.756	69.391
13)	L3 AR-1232-3	6.264f	0.000	5939	0	3.282	N.D. #
16)	L4 AR-1242-1	6.264	0.000	5939	0	2.714	N.D. #
17)	L4 AR-1242-2	6.264f	0.000	5939	0	1.942	N.D. #
20)	L4 AR-1242-5	7.243	6.205	29076	7555	18.148	10.431 #
21)	L5 AR-1248-1	6.264	0.000	5939	0	3.442	N.D. #
23)	L5 AR-1248-3	6.772	0.000	20932	0	7.909	N.D. #
24)	L5 AR-1248-4	7.203	0.000	45414	0	15.768	N.D. #
25)	L5 AR-1248-5	7.243	0.000	29076	0	10.573	N.D. #
26)	L6 AR-1254-1	7.178	6.205	65175	7555	20.167	4.776 #
27)	L6 AR-1254-2	7.409	0.000	25639	0	5.152	N.D. #
30)	L6 AR-1254-5	8.495f	0.000	21927	0	5.301	N.D. #
33)	L7 AR-1260-3	8.589	7.287	923003	84776	351.728	46.309 #
34)	L7 AR-1260-4	8.835	7.765	1222796	506282	382.000	428.547
35)	L7 AR-1260-5	9.149	8.017	508388	211435	84.920	74.692
36)	L8 AR-1262-1	8.589	0.000	923003	0	207.137	N.D. #
37)	L8 AR-1262-2	9.149	8.017	508388	211435	66.342	64.242
38)	L8 AR-1262-3	9.461	8.305	4753067	1896923	1394.452	1415.382
39)	L8 AR-1262-4	9.559	8.371	4435600	1703293	2118.352	718.001 #
40)	L8 AR-1262-5	10.232	8.871	1637336	661237	590.827	571.254
41)	L9 AR-1268-1	9.461	8.305	4753067	1896923	514.951	501.965
42)	L9 AR-1268-2	9.559	8.371	4435600	1703293	518.811	501.848
43)	L9 AR-1268-3	9.786	8.579	3549539	1481557	498.885	501.544
44)	L9 AR-1268-4	10.232	8.871	1637336	661237	520.027	502.515
45)	L9 AR-1268-5	10.652	9.163	11437523	4293324	507.374	504.859

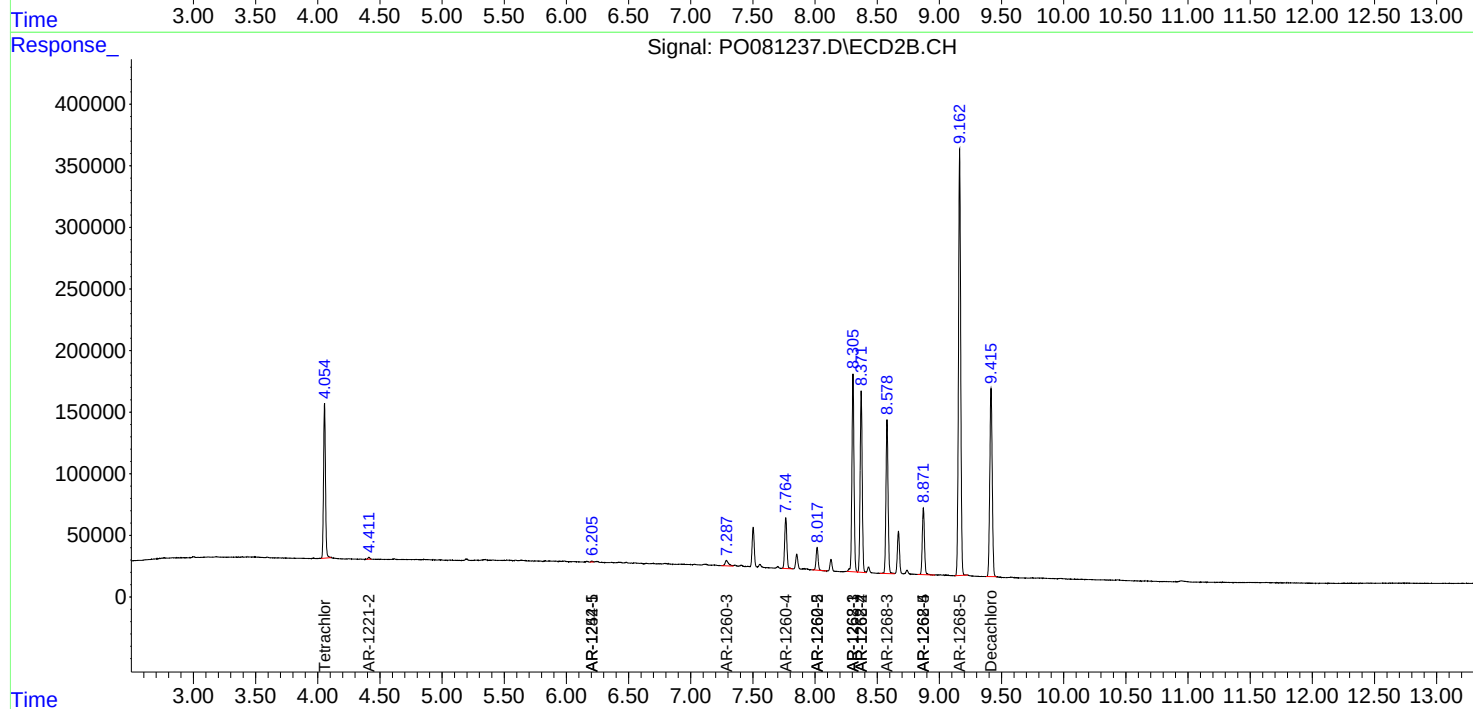
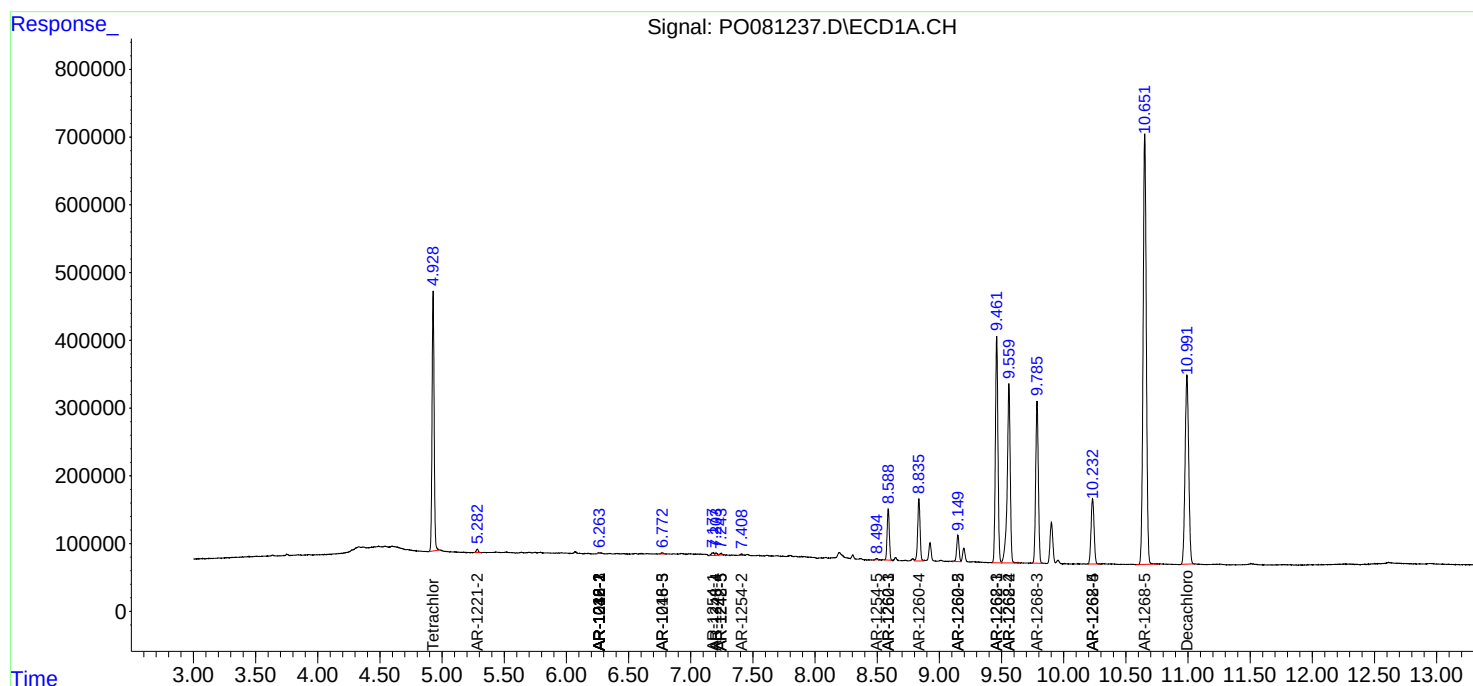
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

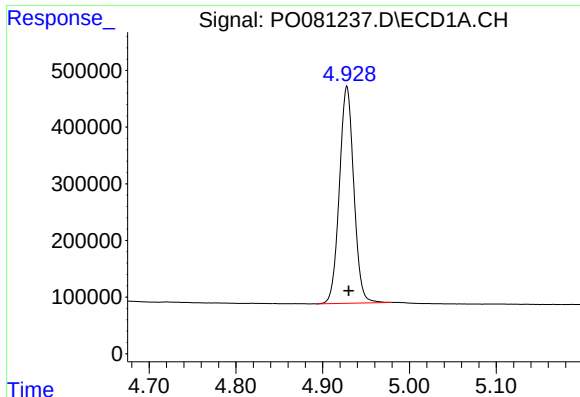
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091521\
Data File : PO081237.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Sep 2021 15:14
Operator : AJ\MA
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 05:41:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

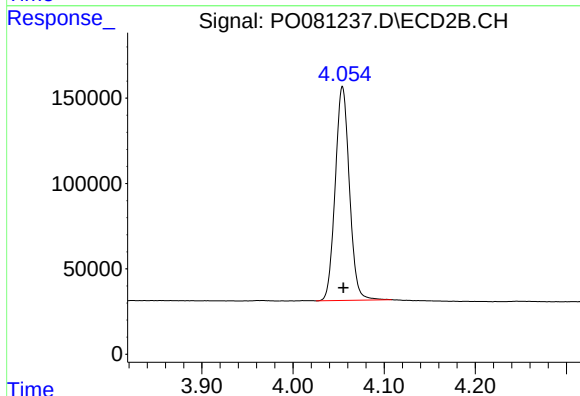




#1 Tetrachloro-m-xylene

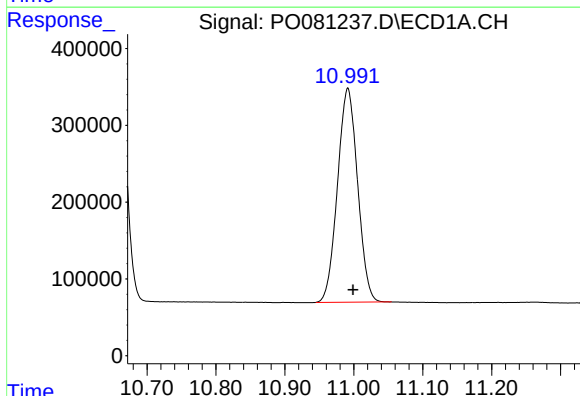
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 4420169
Conc: 55.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



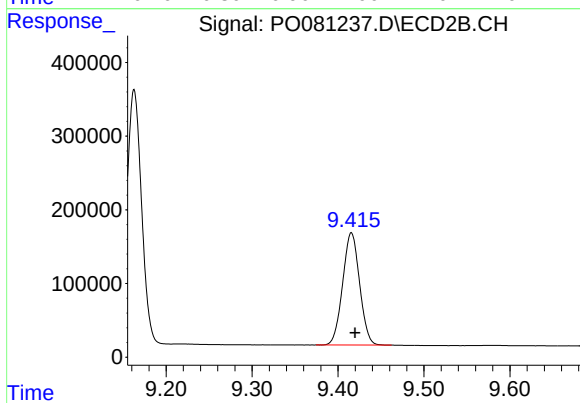
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.001 min
Response: 1354207
Conc: 54.80 ng/ml



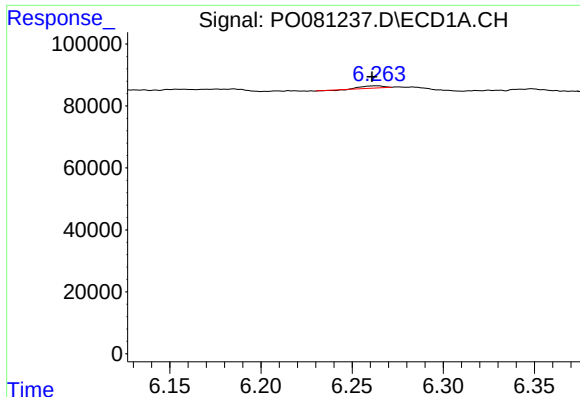
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.007 min
Response: 5645240
Conc: 95.08 ng/ml



#2 Decachlorobiphenyl

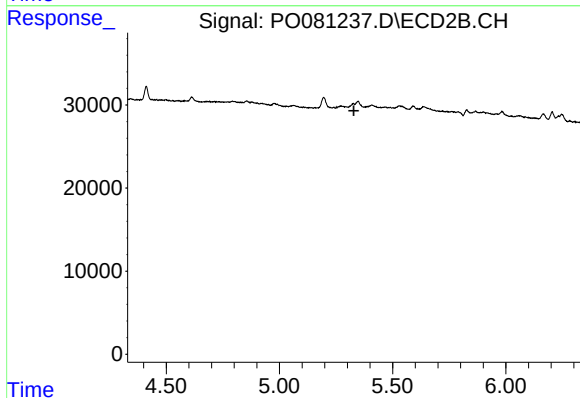
R.T.: 9.416 min
Delta R.T.: -0.004 min
Response: 2088506
Conc: 89.47 ng/ml



#3 AR-1016-1

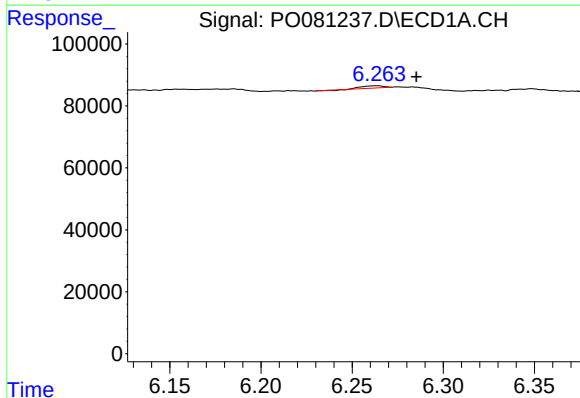
R.T.: 6.264 min
Delta R.T.: 0.003 min
Response: 5939
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



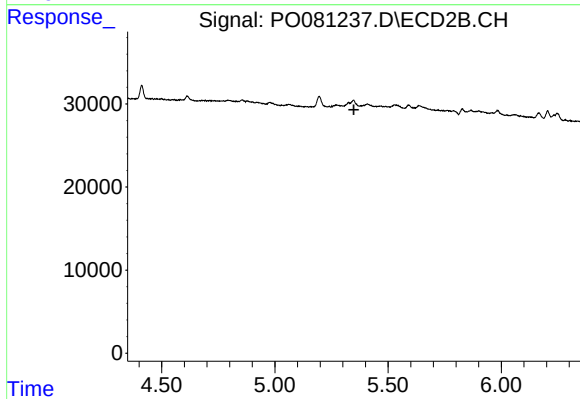
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



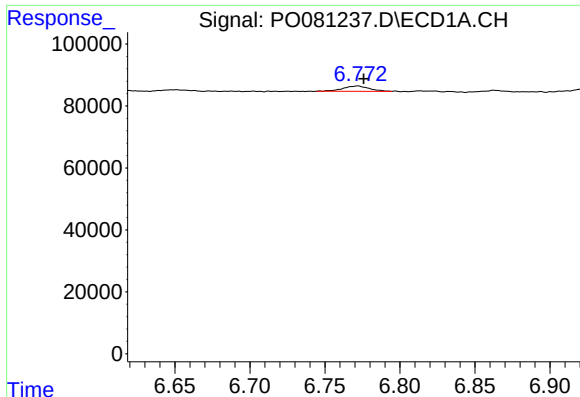
#4 AR-1016-2

R.T.: 6.264 min
Delta R.T.: -0.022 min
Response: 5939
Conc: 1.49 ng/ml



#4 AR-1016-2

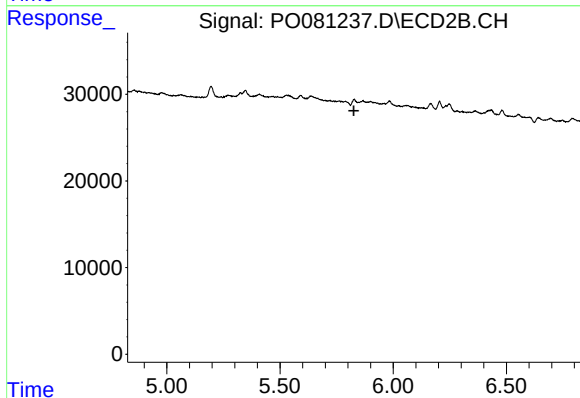
R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#7 AR-1016-5

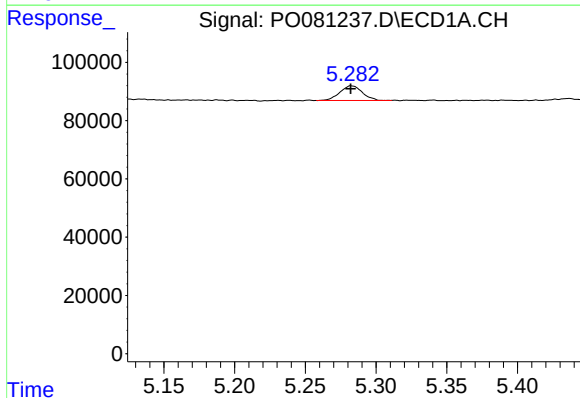
R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 20932
Conc: 10.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



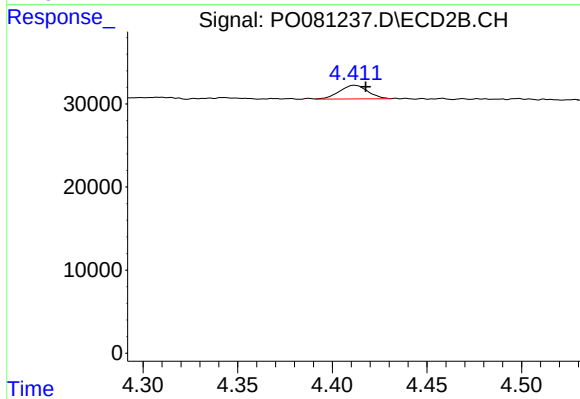
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



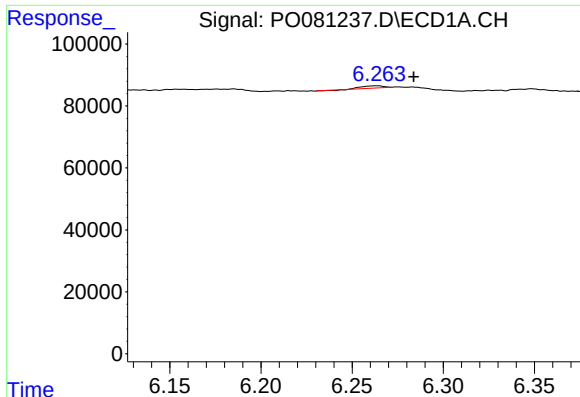
#9 AR-1221-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 55690
Conc: 75.76 ng/ml



#9 AR-1221-2

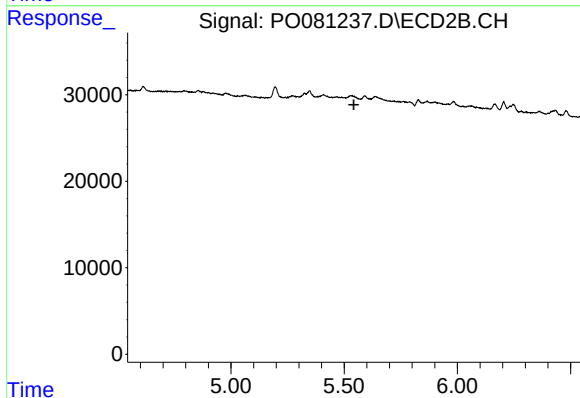
R.T.: 4.412 min
Delta R.T.: -0.006 min
Response: 17106
Conc: 69.39 ng/ml



#13 AR-1232-3

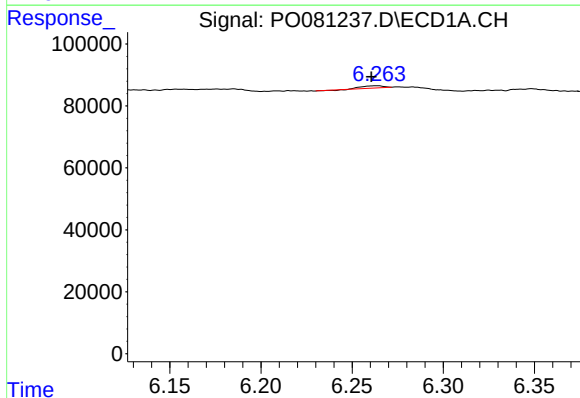
R.T.: 6.264 min
Delta R.T.: -0.020 min
Response: 5939
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



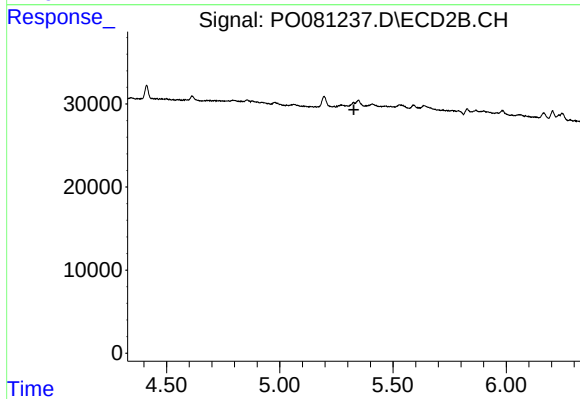
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



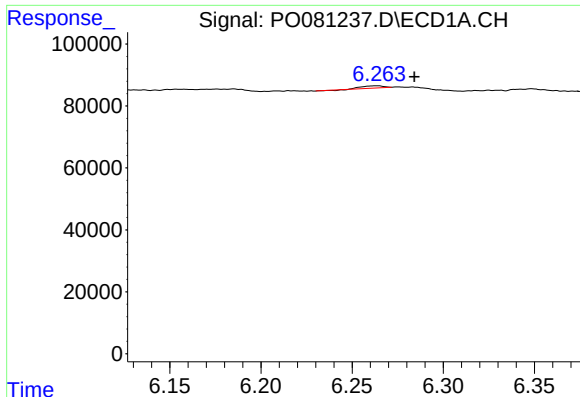
#16 AR-1242-1

R.T.: 6.264 min
Delta R.T.: 0.003 min
Response: 5939
Conc: 2.71 ng/ml



#16 AR-1242-1

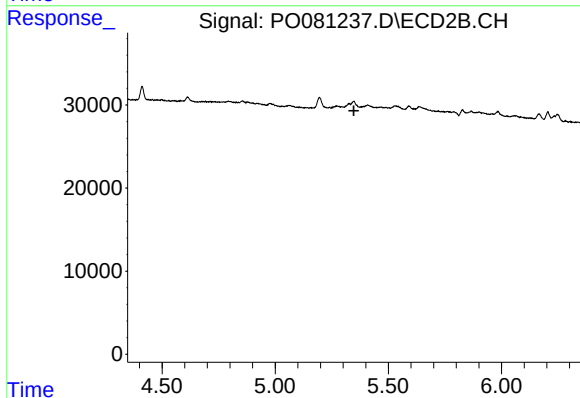
R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



#17 AR-1242-2

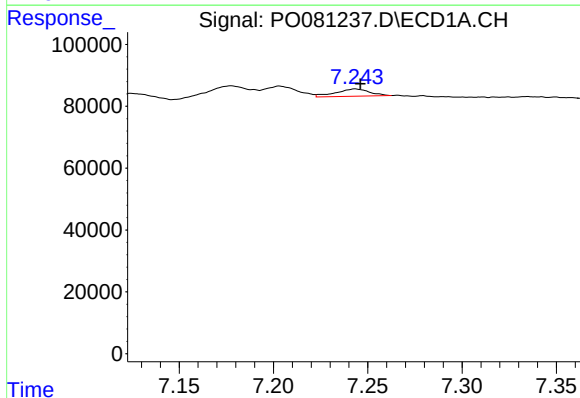
R.T.: 6.264 min
Delta R.T.: -0.021 min
Response: 5939
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



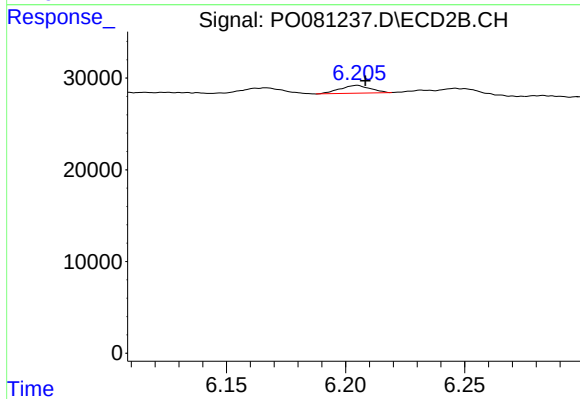
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



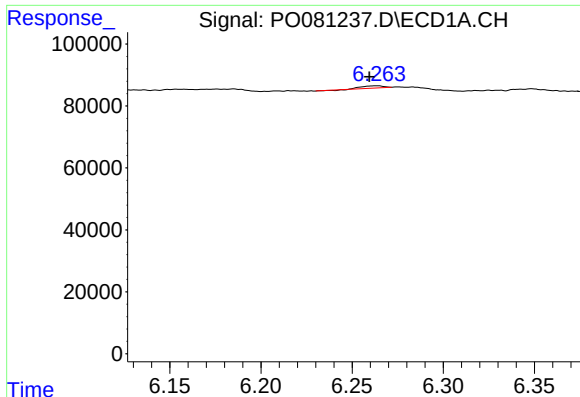
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 29076
Conc: 18.15 ng/ml



#20 AR-1242-5

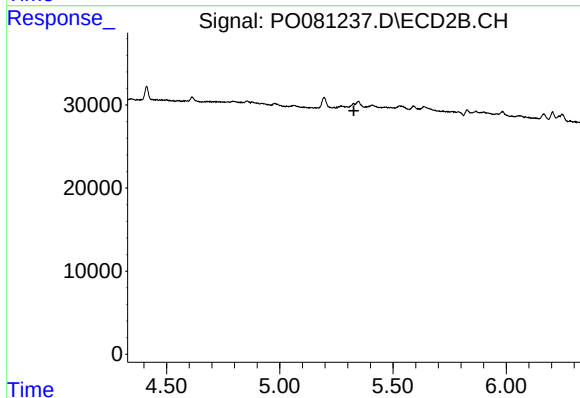
R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 7555
Conc: 10.43 ng/ml



#21 AR-1248-1

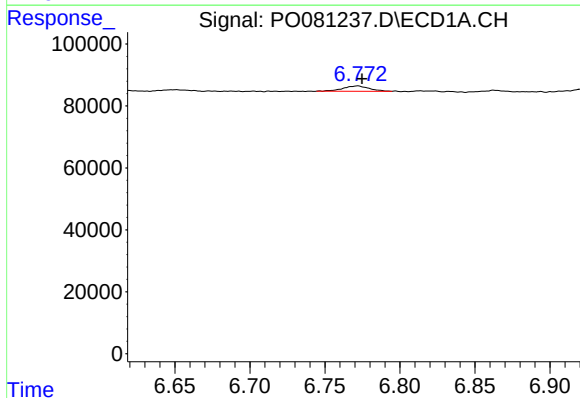
R.T.: 6.264 min
Delta R.T.: 0.004 min
Response: 5939
Conc: 3.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



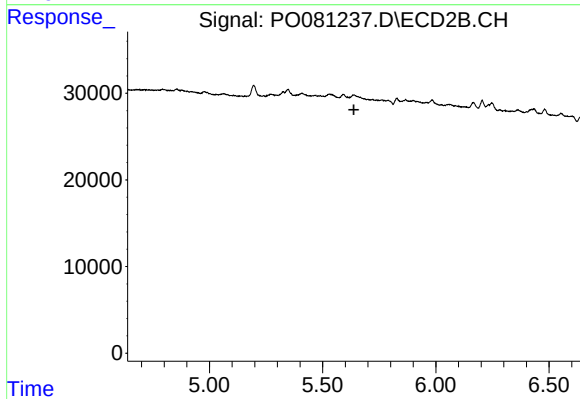
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



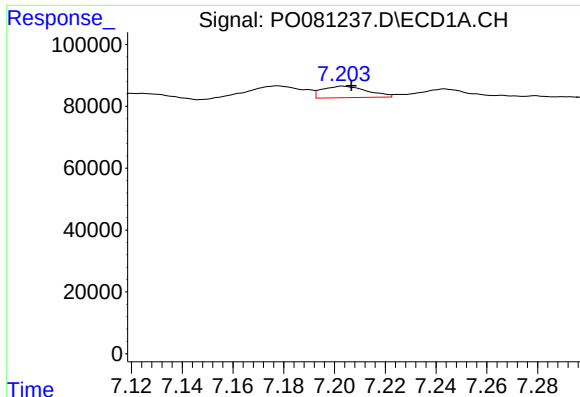
#23 AR-1248-3

R.T.: 6.772 min
Delta R.T.: -0.002 min
Response: 20932
Conc: 7.91 ng/ml



#23 AR-1248-3

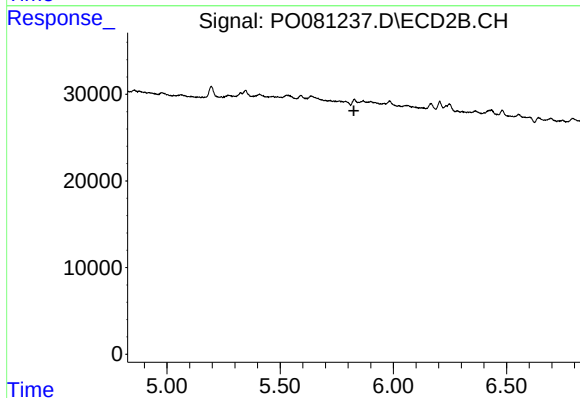
R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#24 AR-1248-4

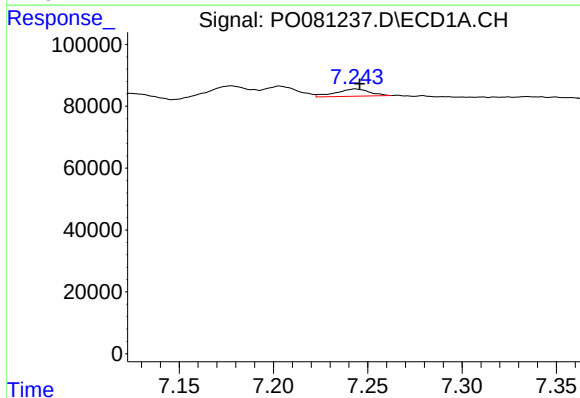
R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 45414
Conc: 15.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



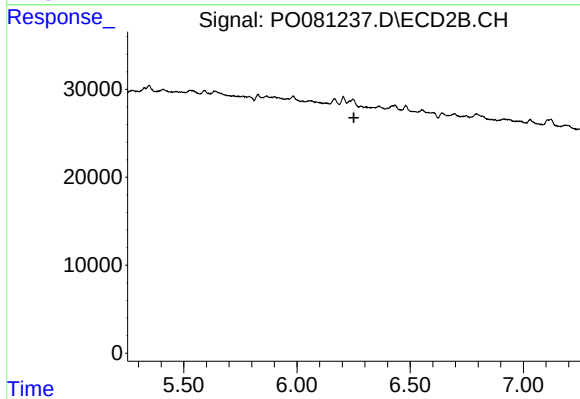
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.



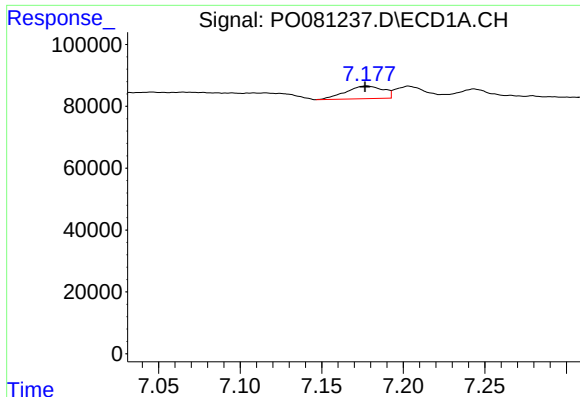
#25 AR-1248-5

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 29076
Conc: 10.57 ng/ml



#25 AR-1248-5

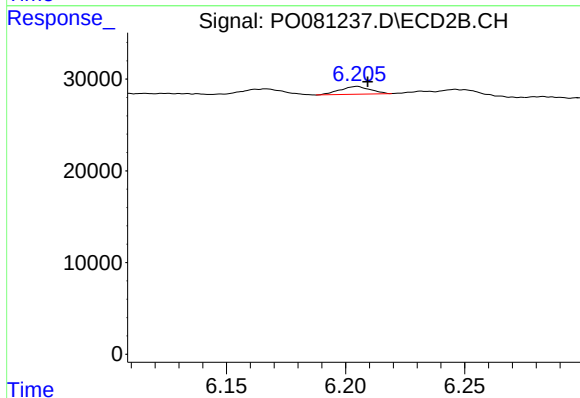
R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



#26 AR-1254-1

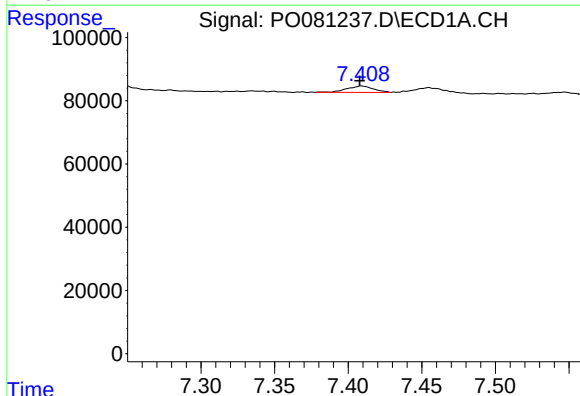
R.T.: 7.178 min
Delta R.T.: 0.001 min
Response: 65175
Conc: 20.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



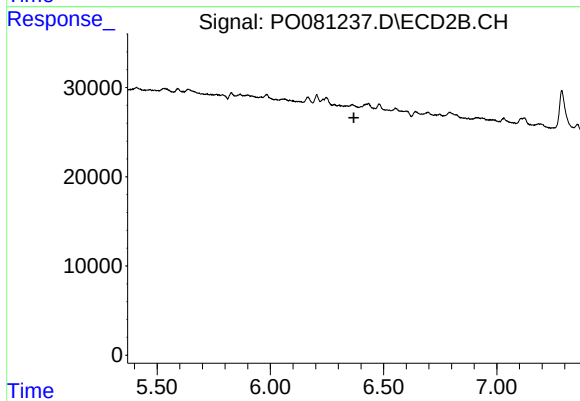
#26 AR-1254-1

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 7555
Conc: 4.78 ng/ml



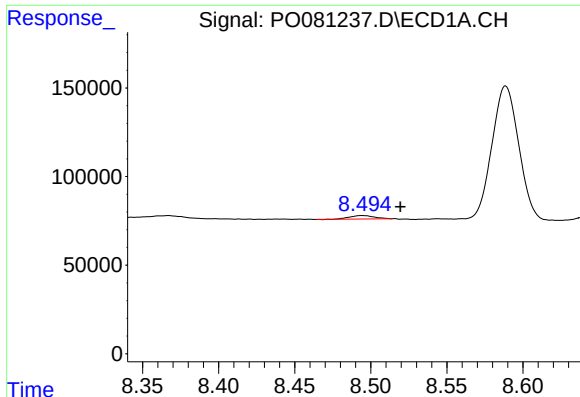
#27 AR-1254-2

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 25639
Conc: 5.15 ng/ml



#27 AR-1254-2

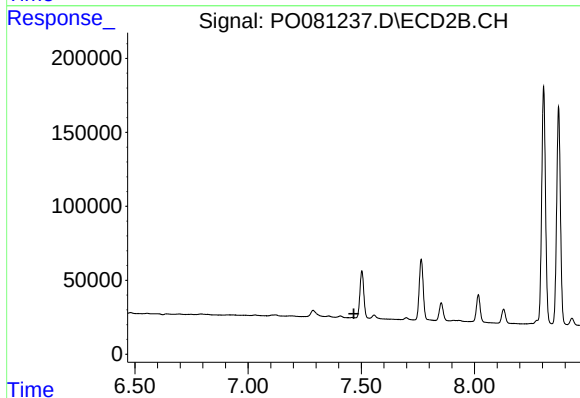
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



#30 AR-1254-5

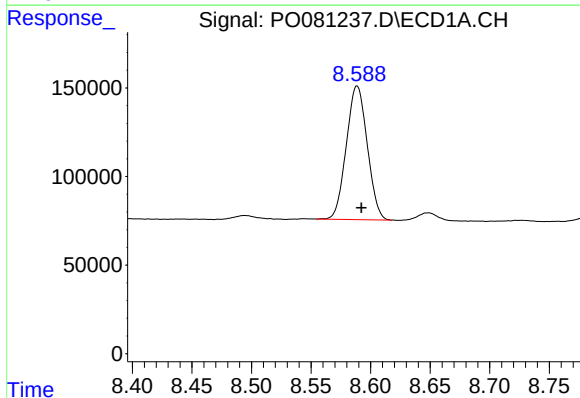
R.T.: 8.495 min
Delta R.T.: -0.025 min
Response: 21927
Conc: 5.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



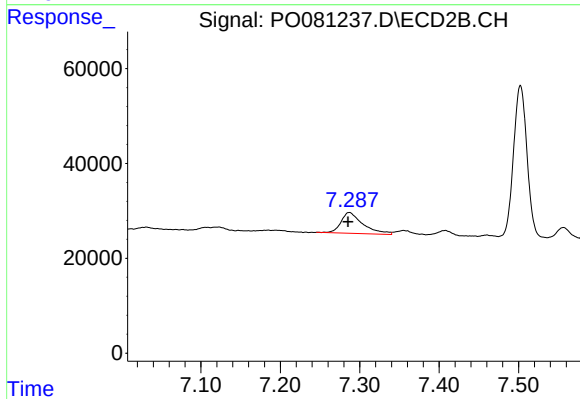
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



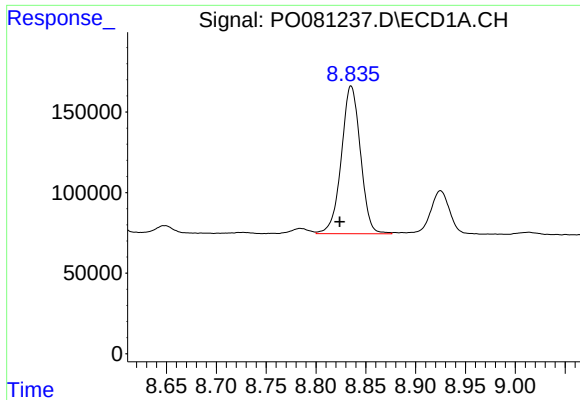
#33 AR-1260-3

R.T.: 8.589 min
Delta R.T.: -0.003 min
Response: 923003
Conc: 351.73 ng/ml



#33 AR-1260-3

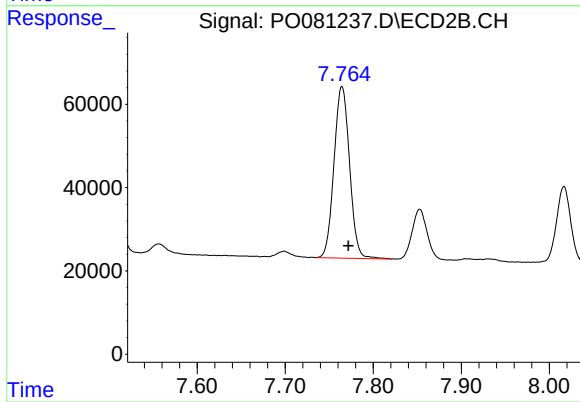
R.T.: 7.287 min
Delta R.T.: 0.002 min
Response: 84776
Conc: 46.31 ng/ml



#34 AR-1260-4

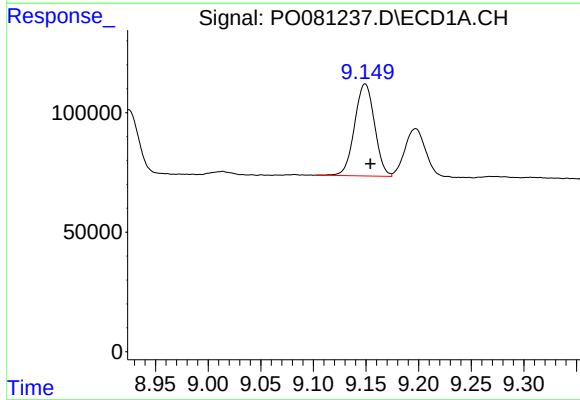
R.T.: 8.835 min
Delta R.T.: 0.011 min
Response: 1222796
Conc: 382.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



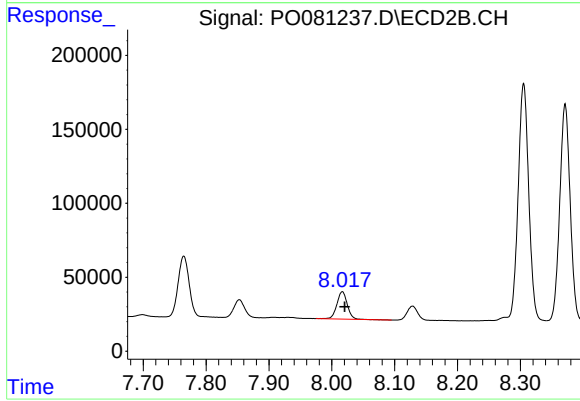
#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: -0.007 min
Response: 506282
Conc: 428.55 ng/ml



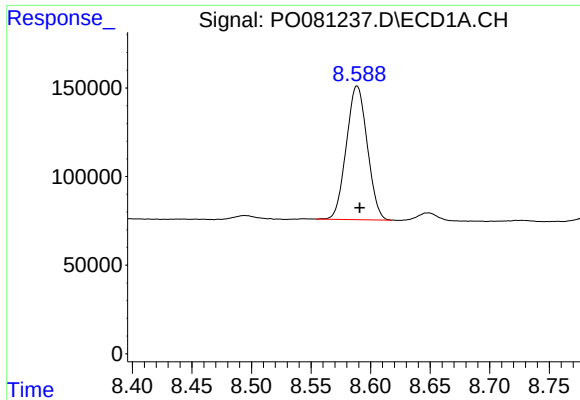
#35 AR-1260-5

R.T.: 9.149 min
Delta R.T.: -0.005 min
Response: 508388
Conc: 84.92 ng/ml



#35 AR-1260-5

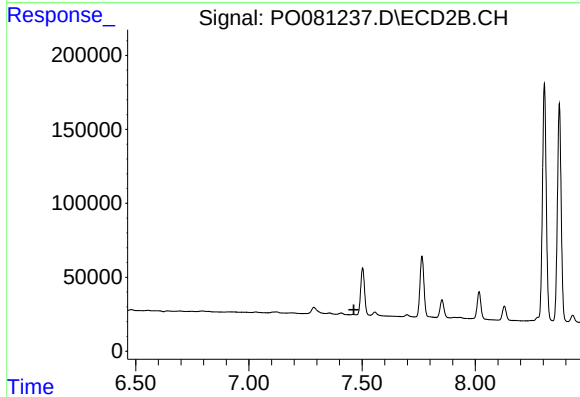
R.T.: 8.017 min
Delta R.T.: -0.004 min
Response: 211435
Conc: 74.69 ng/ml



#36 AR-1262-1

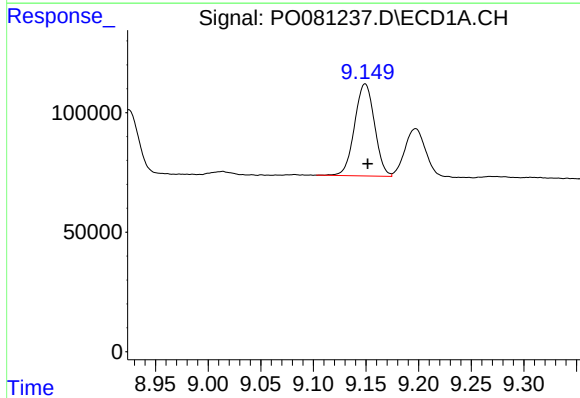
R.T.: 8.589 min
Delta R.T.: -0.002 min
Response: 923003
Conc: 207.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



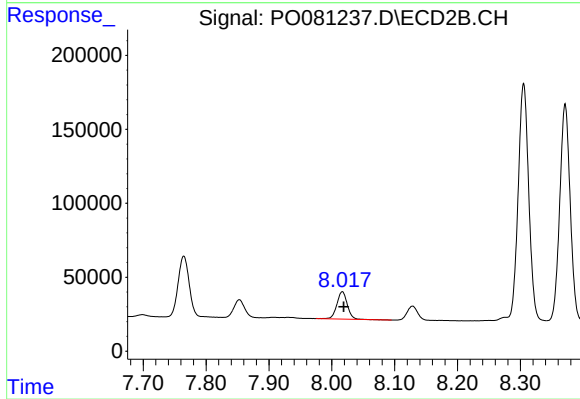
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



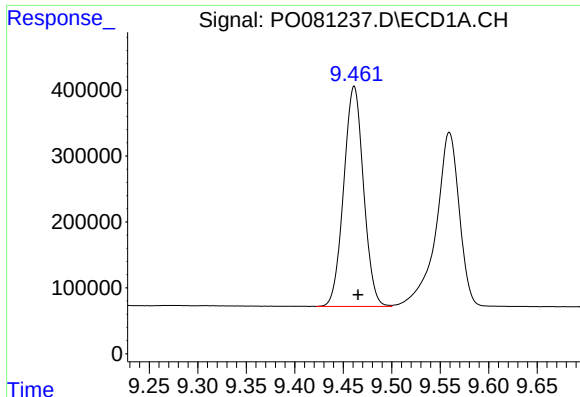
#37 AR-1262-2

R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 508388
Conc: 66.34 ng/ml



#37 AR-1262-2

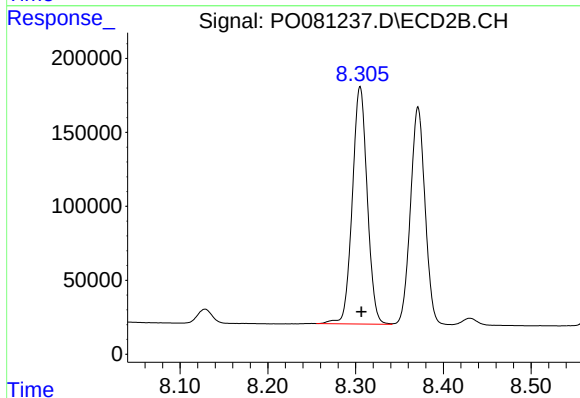
R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 211435
Conc: 64.24 ng/ml



#38 AR-1262-3

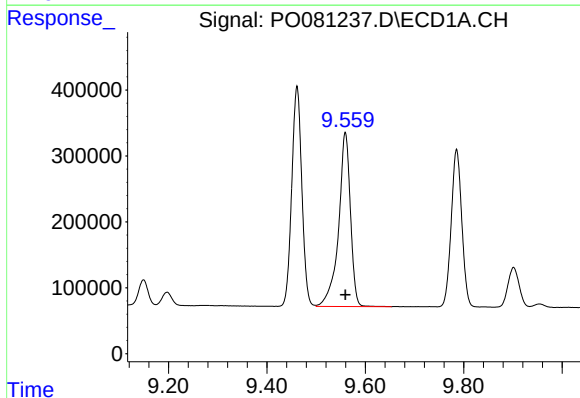
R.T.: 9.461 min
Delta R.T.: -0.004 min
Response: 4753067
Conc: 1394.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



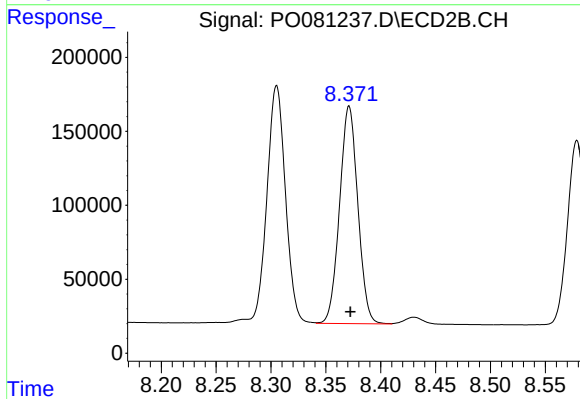
#38 AR-1262-3

R.T.: 8.305 min
Delta R.T.: -0.002 min
Response: 1896923
Conc: 1415.38 ng/ml



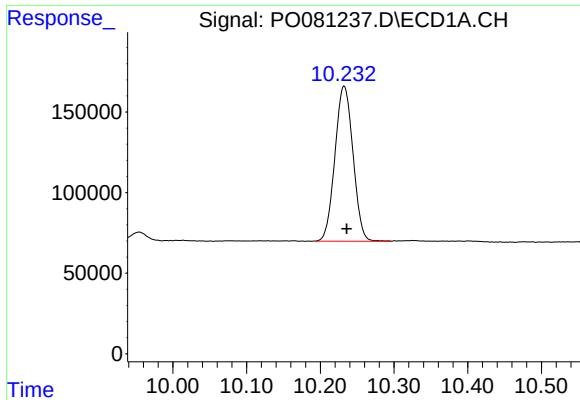
#39 AR-1262-4

R.T.: 9.559 min
Delta R.T.: 0.000 min
Response: 4435600
Conc: 2118.35 ng/ml



#39 AR-1262-4

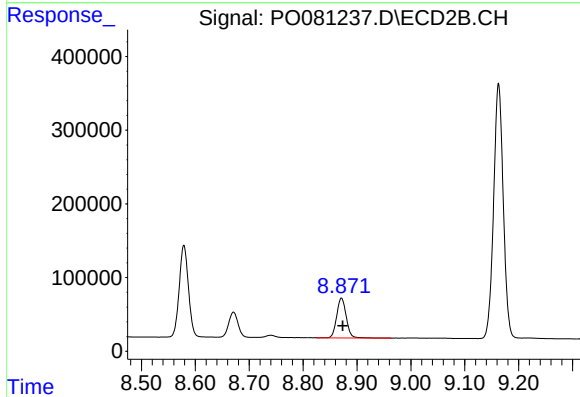
R.T.: 8.371 min
Delta R.T.: -0.001 min
Response: 1703293
Conc: 718.00 ng/ml



#40 AR-1262-5

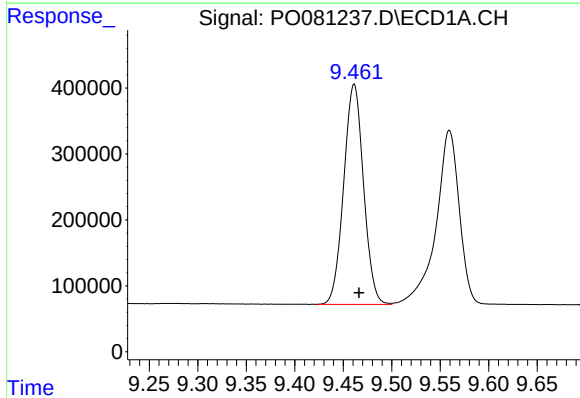
R.T.: 10.232 min
Delta R.T.: -0.004 min
Response: 1637336
Conc: 590.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



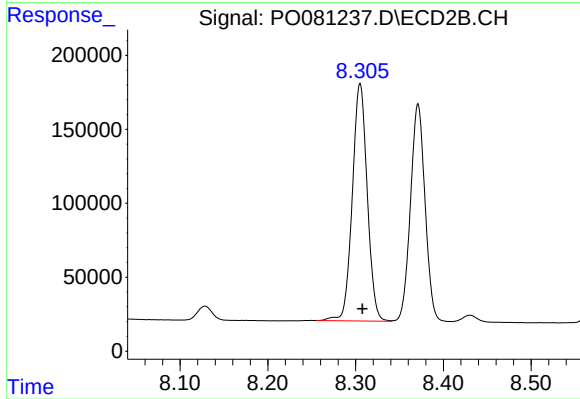
#40 AR-1262-5

R.T.: 8.871 min
Delta R.T.: -0.002 min
Response: 661237
Conc: 571.25 ng/ml



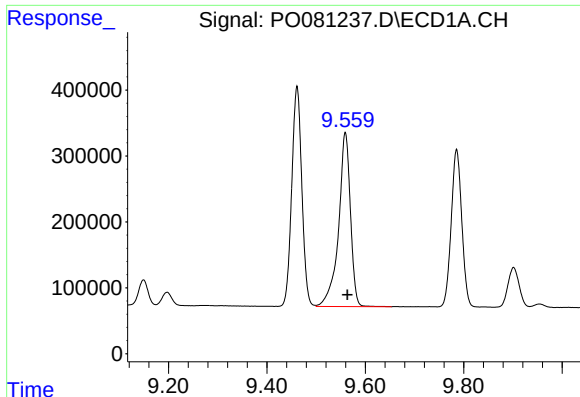
#41 AR-1268-1

R.T.: 9.461 min
Delta R.T.: -0.005 min
Response: 4753067
Conc: 514.95 ng/ml



#41 AR-1268-1

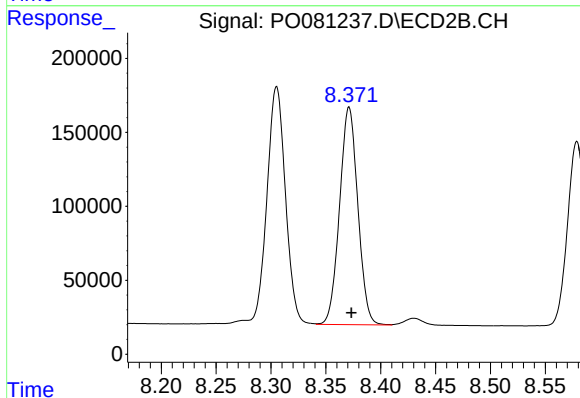
R.T.: 8.305 min
Delta R.T.: -0.003 min
Response: 1896923
Conc: 501.97 ng/ml



#42 AR-1268-2

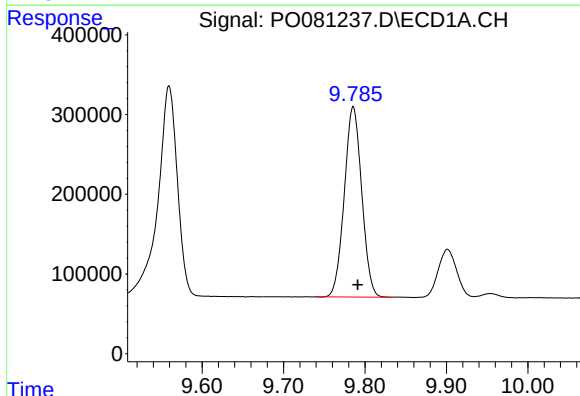
R.T.: 9.559 min
Delta R.T.: -0.005 min
Response: 4435600
Conc: 518.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



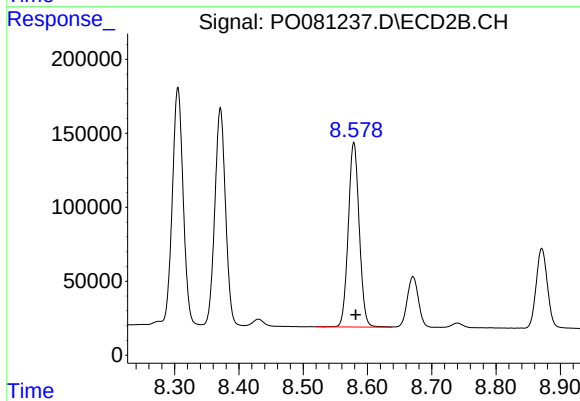
#42 AR-1268-2

R.T.: 8.371 min
Delta R.T.: -0.002 min
Response: 1703293
Conc: 501.85 ng/ml



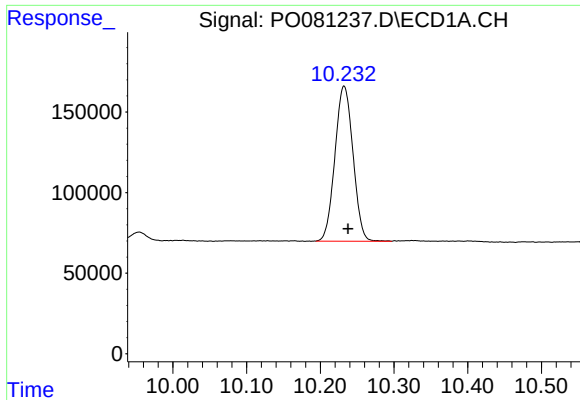
#43 AR-1268-3

R.T.: 9.786 min
Delta R.T.: -0.006 min
Response: 3549539
Conc: 498.89 ng/ml



#43 AR-1268-3

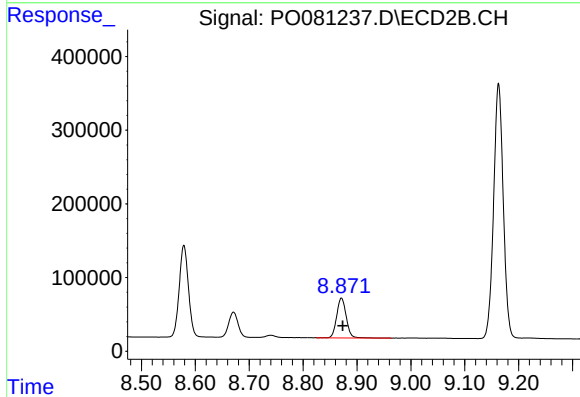
R.T.: 8.579 min
Delta R.T.: -0.003 min
Response: 1481557
Conc: 501.54 ng/ml



#44 AR-1268-4

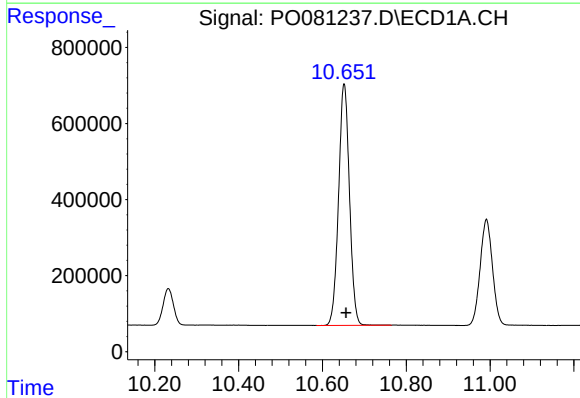
R.T.: 10.232 min
Delta R.T.: -0.005 min
Response: 1637336
Conc: 520.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



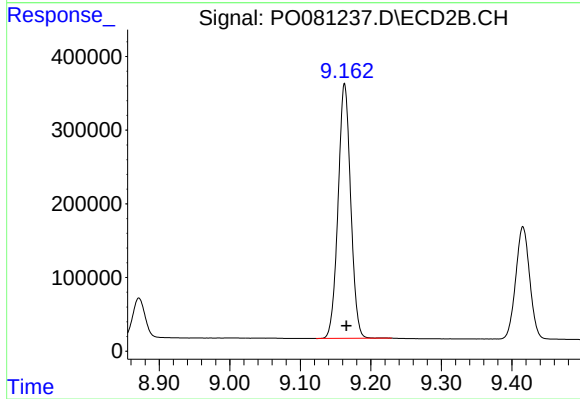
#44 AR-1268-4

R.T.: 8.871 min
Delta R.T.: -0.002 min
Response: 661237
Conc: 502.51 ng/ml



#45 AR-1268-5

R.T.: 10.652 min
Delta R.T.: -0.005 min
Response: 11437523
Conc: 507.37 ng/ml



#45 AR-1268-5

R.T.: 9.163 min
Delta R.T.: -0.003 min
Response: 4293324
Conc: 504.86 ng/ml