

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091321\
 Data File : P0081191.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2021 4:34
 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 14 05:56:05 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...	4.926	4.052	4453823	1343324	56.419	54.359
2)	SA Decachlor...	10.988	9.412	5459206	1978065	91.943	84.735
Target Compounds							
3)	L1 AR-1016-1	6.260	0.000	7763	0	2.738	N.D. #
4)	L1 AR-1016-2	6.260f	0.000	7763	0	1.946	N.D. #
7)	L1 AR-1016-5	6.769	0.000	20783	0	10.587	N.D. #
9)	L2 AR-1221-2	5.281	4.409	54360	20793	73.947	84.348
13)	L3 AR-1232-3	6.260f	0.000	7763	0	4.289	N.D. #
16)	L4 AR-1242-1	6.260	0.000	7763	0	3.547	N.D. #
17)	L4 AR-1242-2	6.260f	0.000	7763	0	2.538	N.D. #
20)	L4 AR-1242-5	7.241	6.204	24288	8242	15.159	11.380
21)	L5 AR-1248-1	6.260	0.000	7763	0	4.500	N.D. #
23)	L5 AR-1248-3	6.769	0.000	20783	0	7.853	N.D. #
24)	L5 AR-1248-4	7.203	0.000	34724	0	12.056	N.D. #
25)	L5 AR-1248-5	7.241	0.000	24288	0	8.831	N.D. #
26)	L6 AR-1254-1	7.172	6.204	17008	8242	5.263	5.210
27)	L6 AR-1254-2	7.409	0.000	24854	0	4.994	N.D. #
30)	L6 AR-1254-5	8.494f	0.000	36413	0	8.803	N.D. #
32)	L7 AR-1260-2	8.218	0.000	27296	0	6.125	N.D. #
33)	L7 AR-1260-3	8.587	7.285	922807	68003	351.653	37.146 #
34)	L7 AR-1260-4	8.834	7.762	1150447	505135	359.398	427.576
35)	L7 AR-1260-5	9.147	8.015	501401	208888	83.753	73.792
36)	L8 AR-1262-1	8.587	0.000	922807	0	207.093	N.D. #
37)	L8 AR-1262-2	9.147	8.015	501401	208888	65.431	63.468
38)	L8 AR-1262-3	9.459	8.303	4575954	1868283	1342.491	1394.012
39)	L8 AR-1262-4	9.557	8.368	4291377	1656146	2049.474	698.127 #
40)	L8 AR-1262-5	10.229	8.869	1605059	631188	579.180	545.295
41)	L9 AR-1268-1	9.459	8.303	4575954	1868283	495.762	494.387
42)	L9 AR-1268-2	9.557	8.368	4291377	1656146	501.942	487.957
43)	L9 AR-1268-3	9.784	8.576	3565036	1392005	501.063	471.229
44)	L9 AR-1268-4	10.229	8.869	1605059	631188	509.776	479.679
45)	L9 AR-1268-5	10.647	9.159	11230475	4094382	498.189	481.465

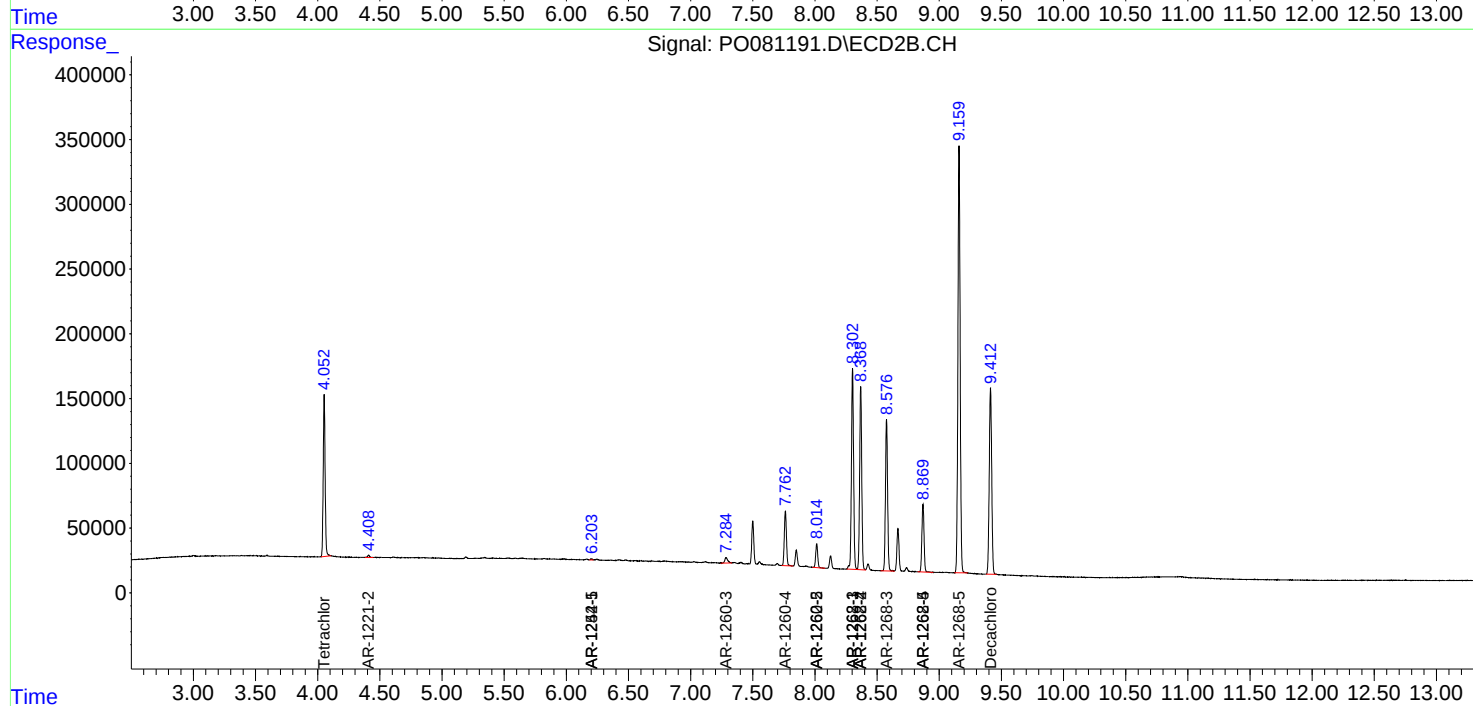
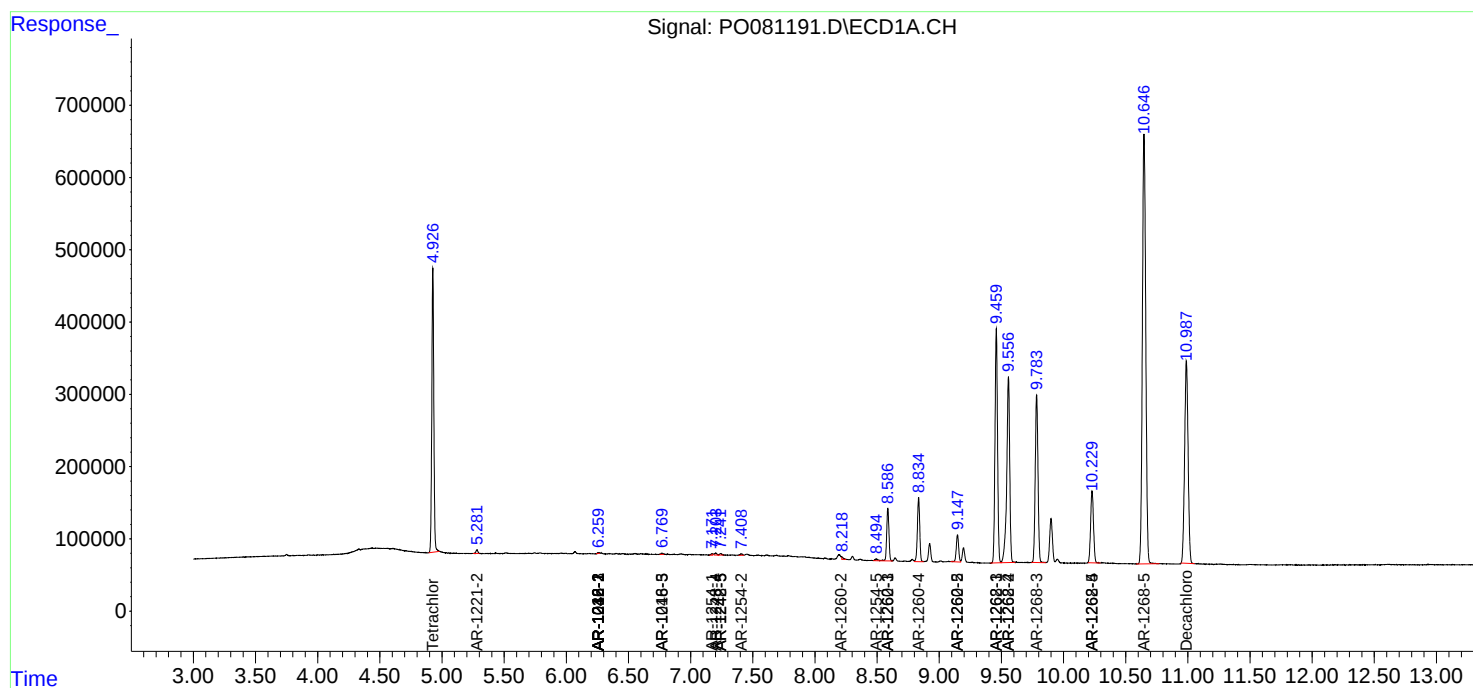
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

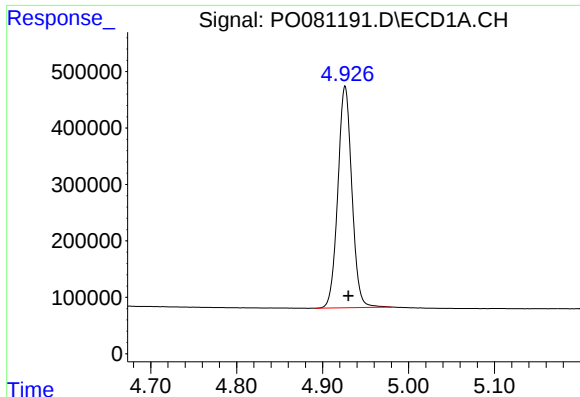
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO091321\
Data File : PO081191.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2021 4:34
Operator : AJ\MA
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:56:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

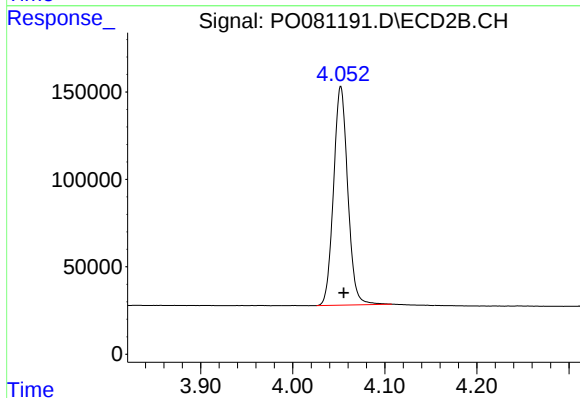




#1 Tetrachloro-m-xylene

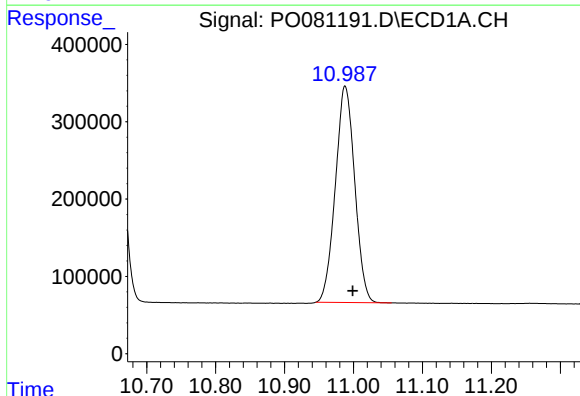
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 4453823
Conc: 56.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



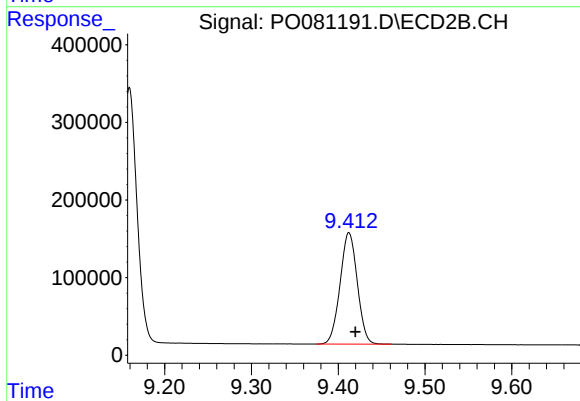
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.003 min
Response: 1343324
Conc: 54.36 ng/ml



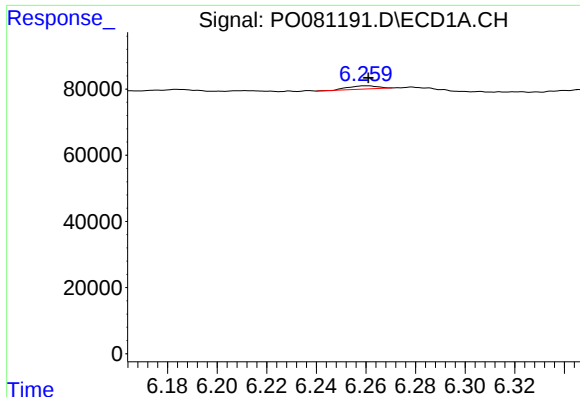
#2 Decachlorobiphenyl

R.T.: 10.988 min
Delta R.T.: -0.011 min
Response: 5459206
Conc: 91.94 ng/ml



#2 Decachlorobiphenyl

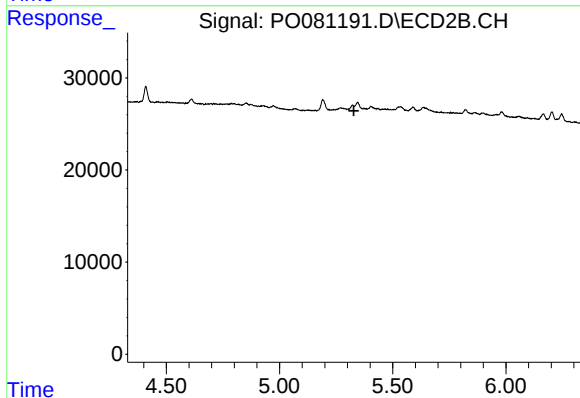
R.T.: 9.412 min
Delta R.T.: -0.007 min
Response: 1978065
Conc: 84.73 ng/ml



#3 AR-1016-1

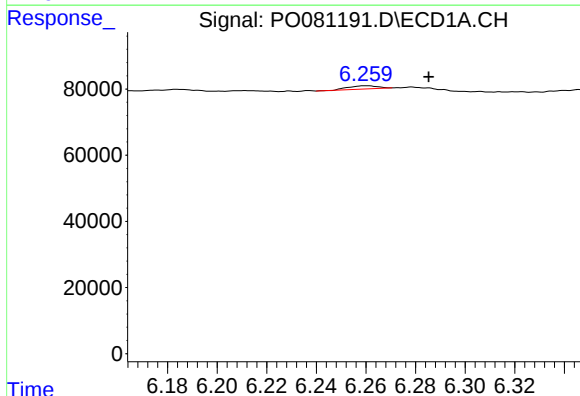
R.T.: 6.260 min
Delta R.T.: -0.001 min
Response: 7763
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



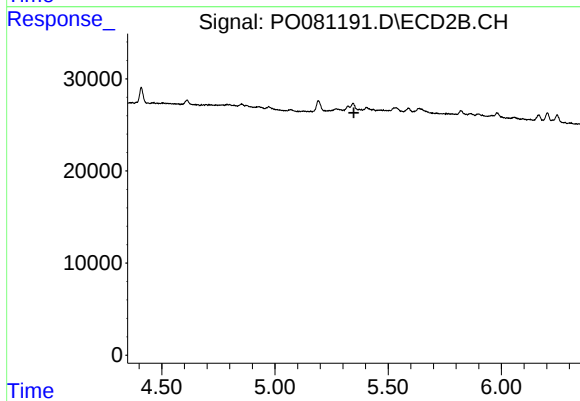
#3 AR-1016-1

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



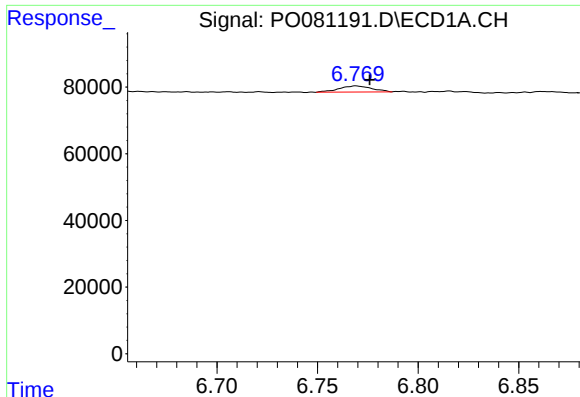
#4 AR-1016-2

R.T.: 6.260 min
Delta R.T.: -0.026 min
Response: 7763
Conc: 1.95 ng/ml



#4 AR-1016-2

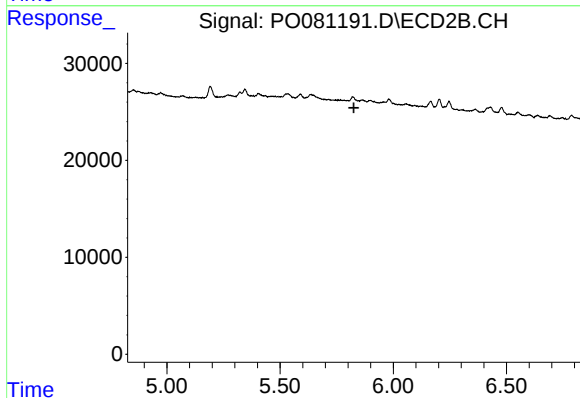
R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#7 AR-1016-5

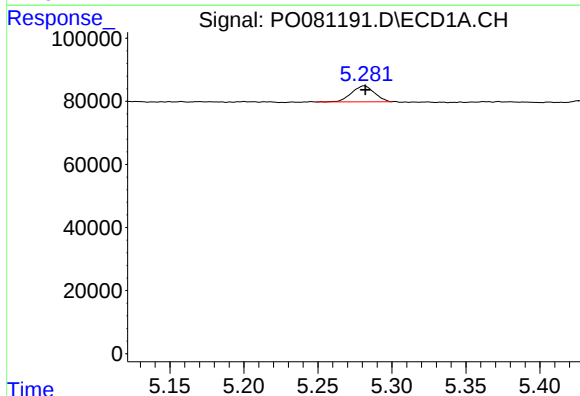
R.T.: 6.769 min
Delta R.T.: -0.007 min
Response: 20783
Conc: 10.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



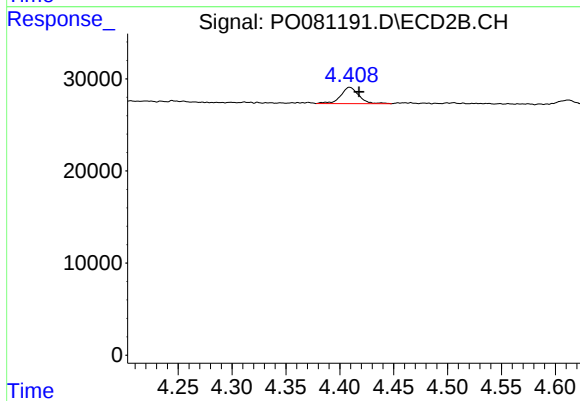
#7 AR-1016-5

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



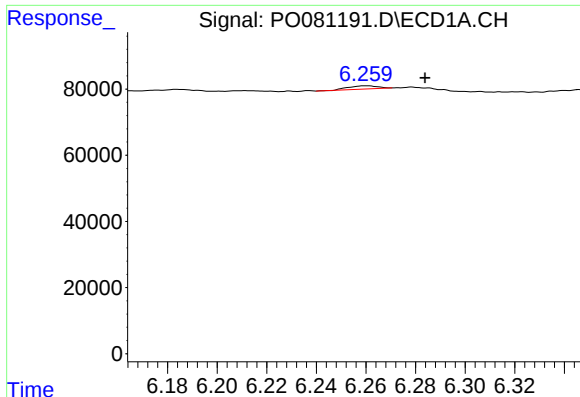
#9 AR-1221-2

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 54360
Conc: 73.95 ng/ml



#9 AR-1221-2

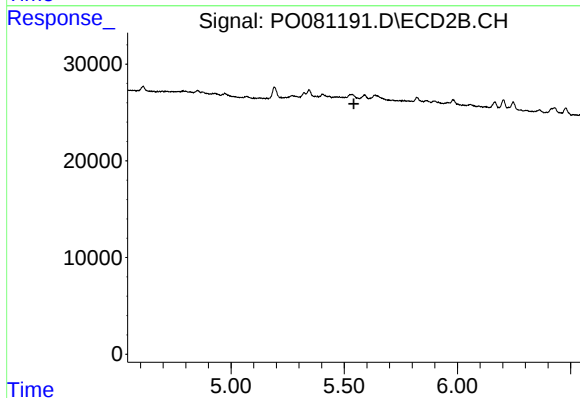
R.T.: 4.409 min
Delta R.T.: -0.009 min
Response: 20793
Conc: 84.35 ng/ml



#13 AR-1232-3

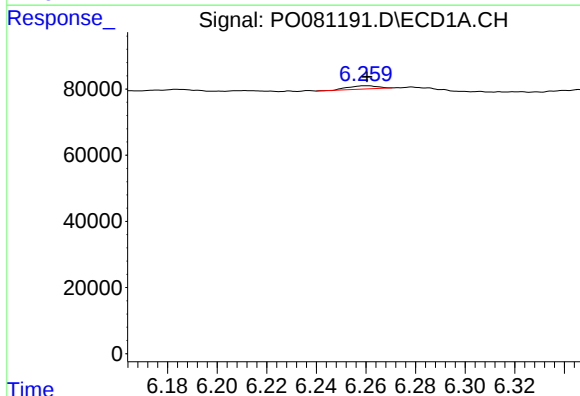
R.T.: 6.260 min
Delta R.T.: -0.024 min
Response: 7763
Conc: 4.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



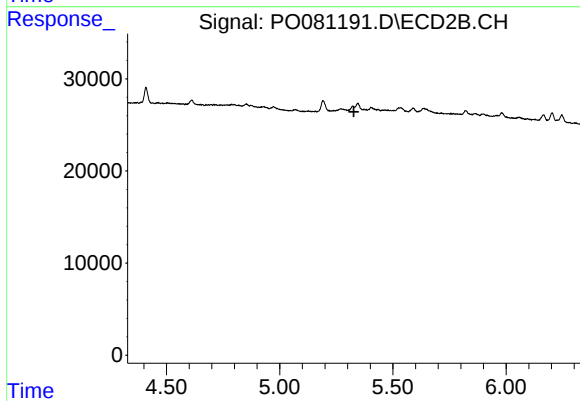
#13 AR-1232-3

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



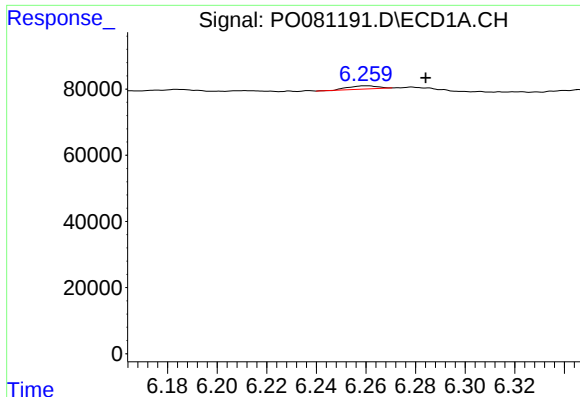
#16 AR-1242-1

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 7763
Conc: 3.55 ng/ml



#16 AR-1242-1

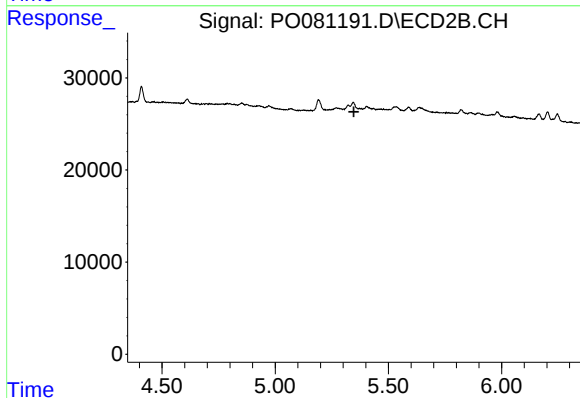
R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



#17 AR-1242-2

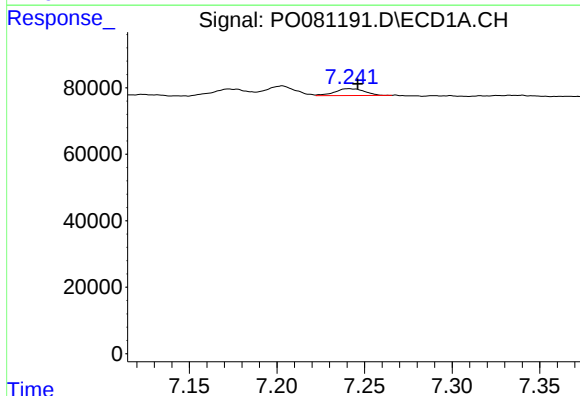
R.T.: 6.260 min
Delta R.T.: -0.024 min
Response: 7763
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



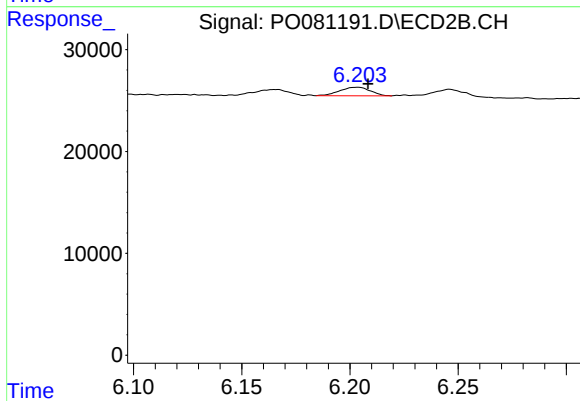
#17 AR-1242-2

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



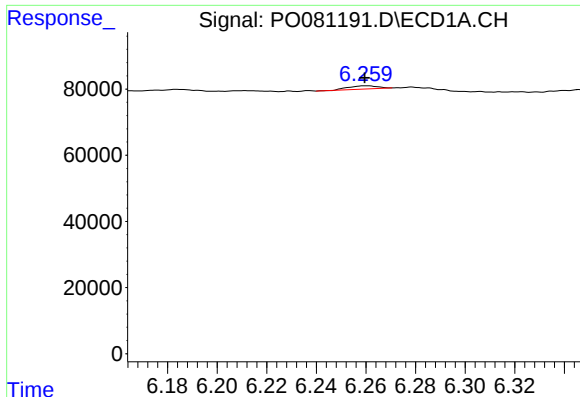
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 24288
Conc: 15.16 ng/ml



#20 AR-1242-5

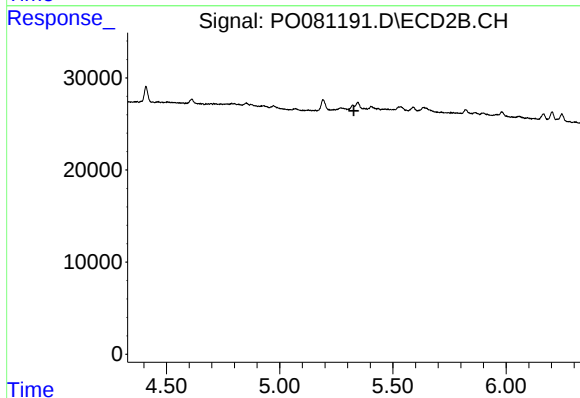
R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 8242
Conc: 11.38 ng/ml



#21 AR-1248-1

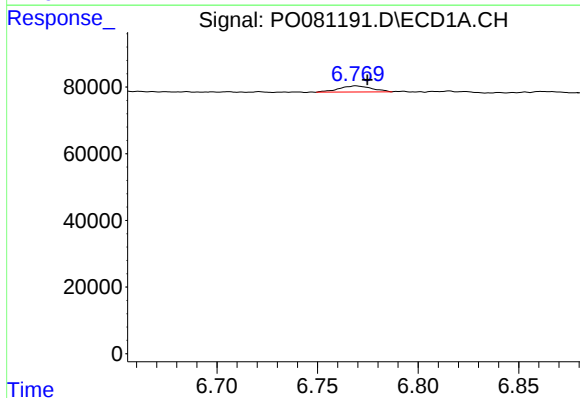
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 7763
Conc: 4.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



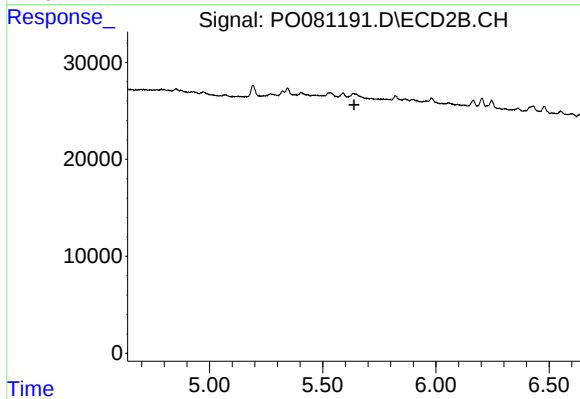
#21 AR-1248-1

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



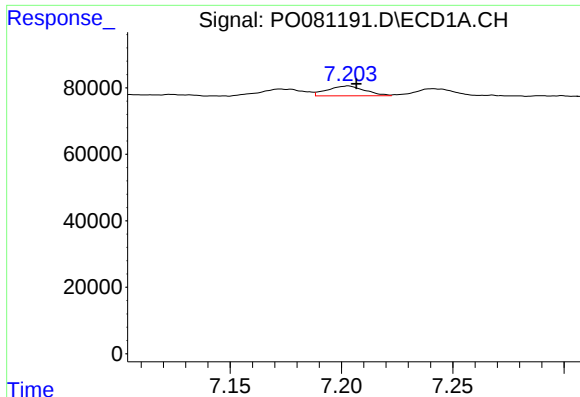
#23 AR-1248-3

R.T.: 6.769 min
Delta R.T.: -0.006 min
Response: 20783
Conc: 7.85 ng/ml



#23 AR-1248-3

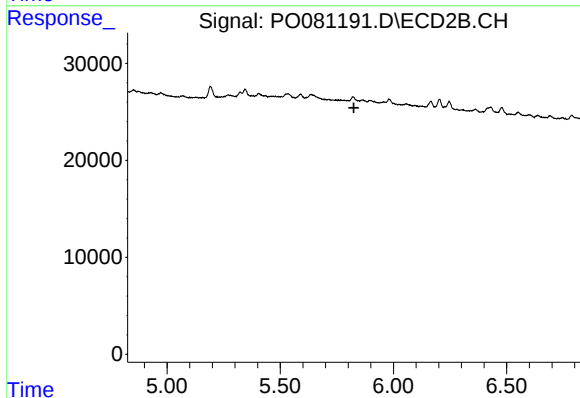
R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#24 AR-1248-4

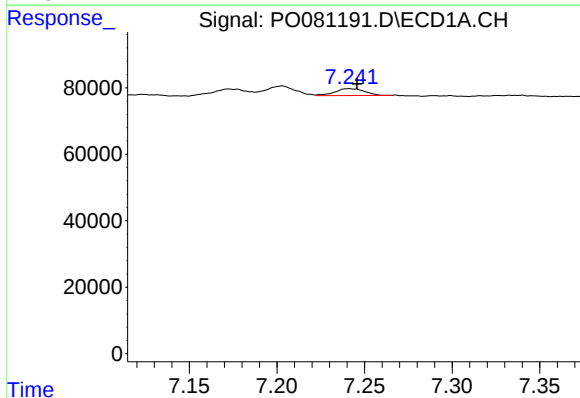
R.T.: 7.203 min
Delta R.T.: -0.003 min
Response: 34724
Conc: 12.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



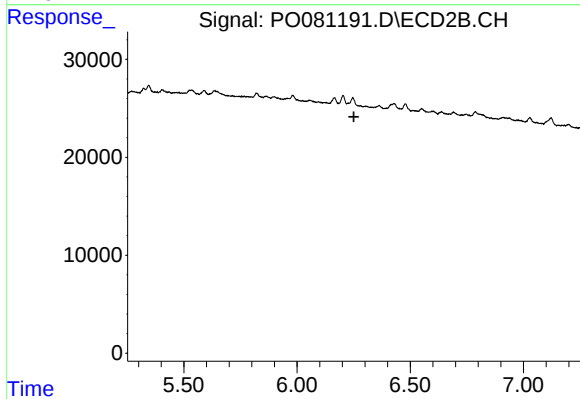
#24 AR-1248-4

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



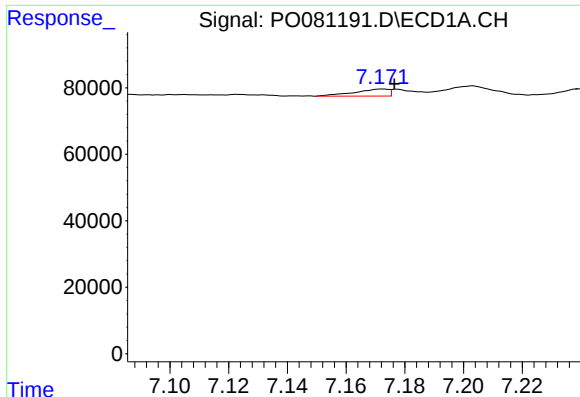
#25 AR-1248-5

R.T.: 7.241 min
Delta R.T.: -0.004 min
Response: 24288
Conc: 8.83 ng/ml



#25 AR-1248-5

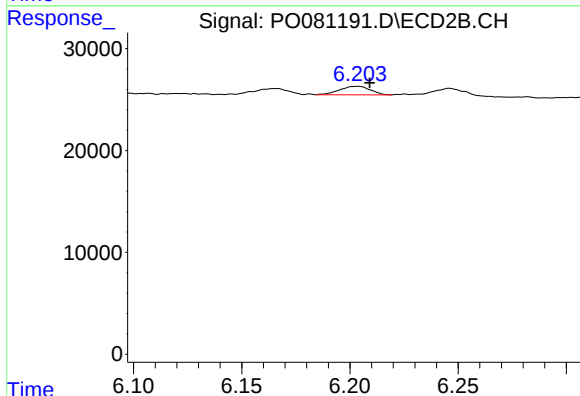
R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



#26 AR-1254-1

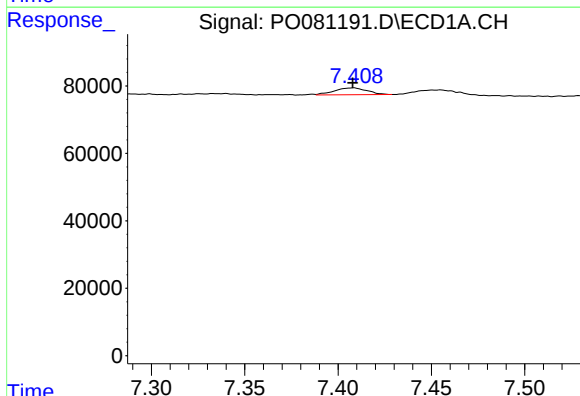
R.T.: 7.172 min
Delta R.T.: -0.005 min
Response: 17008
Conc: 5.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



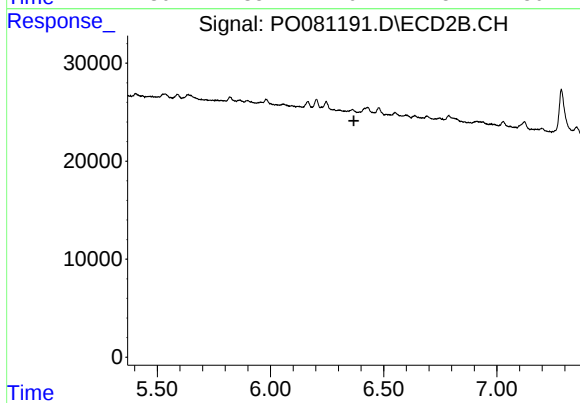
#26 AR-1254-1

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 8242
Conc: 5.21 ng/ml



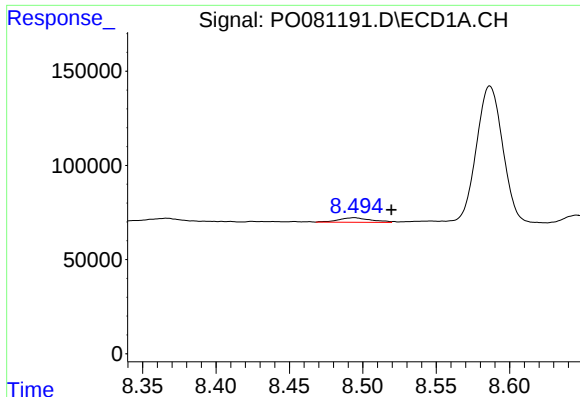
#27 AR-1254-2

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 24854
Conc: 4.99 ng/ml



#27 AR-1254-2

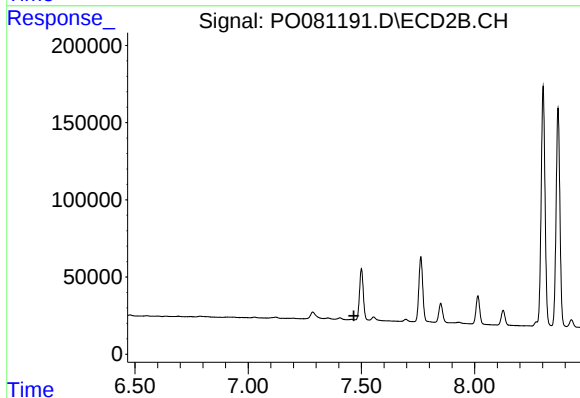
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



#30 AR-1254-5

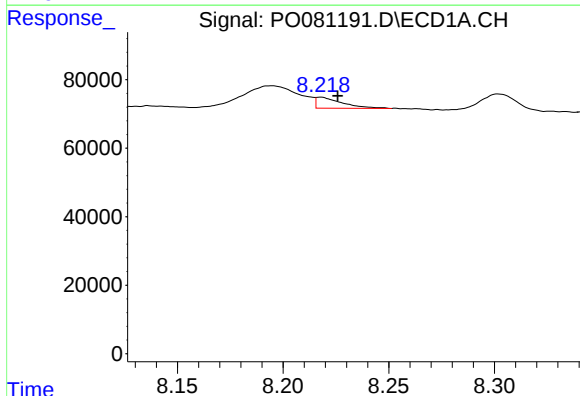
R.T.: 8.494 min
Delta R.T.: -0.025 min
Response: 36413
Conc: 8.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



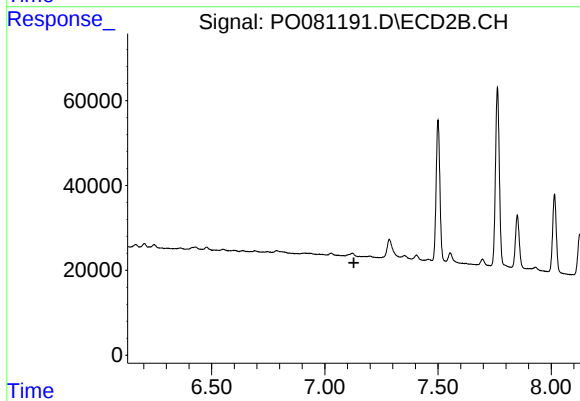
#30 AR-1254-5

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



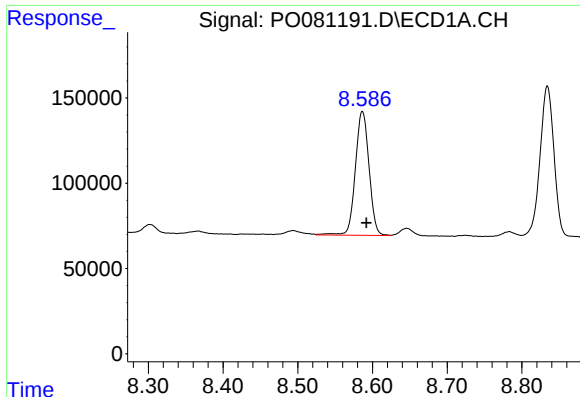
#32 AR-1260-2

R.T.: 8.218 min
Delta R.T.: -0.008 min
Response: 27296
Conc: 6.12 ng/ml



#32 AR-1260-2

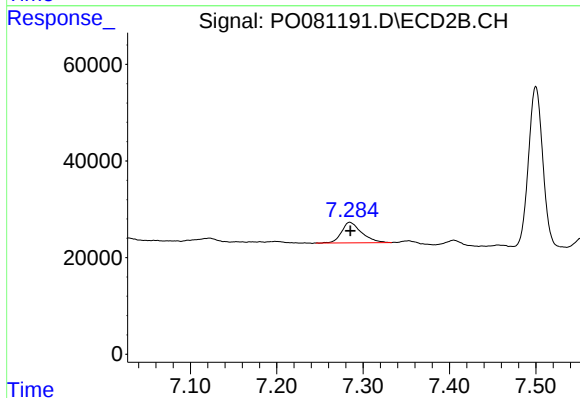
R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#33 AR-1260-3

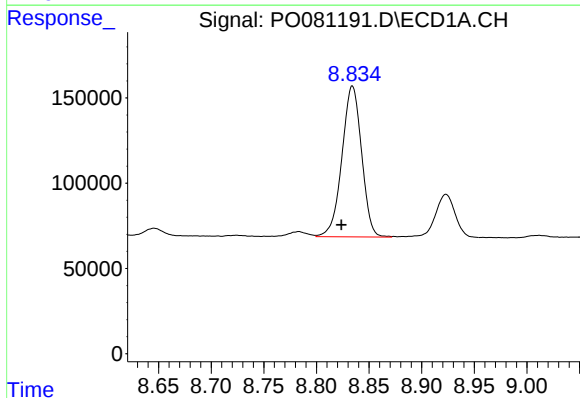
R.T.: 8.587 min
Delta R.T.: -0.006 min
Response: 922807
Conc: 351.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



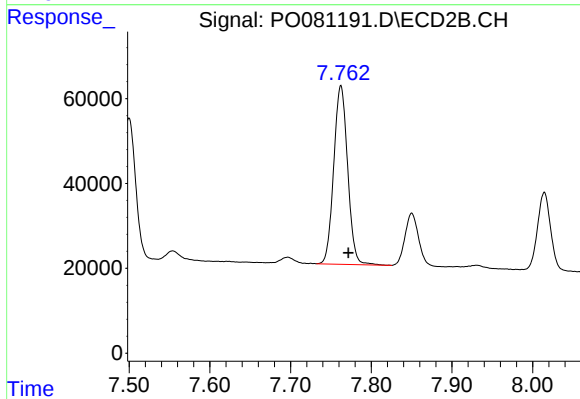
#33 AR-1260-3

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 68003
Conc: 37.15 ng/ml



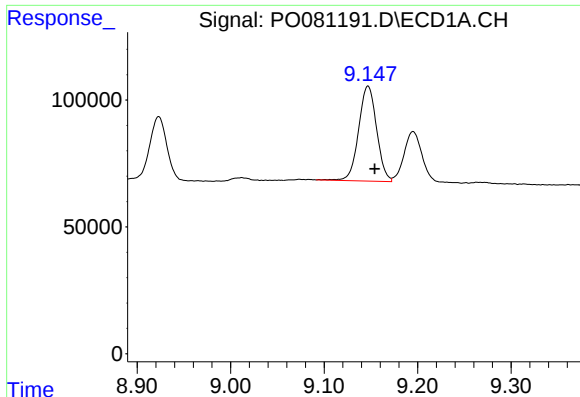
#34 AR-1260-4

R.T.: 8.834 min
Delta R.T.: 0.010 min
Response: 1150447
Conc: 359.40 ng/ml



#34 AR-1260-4

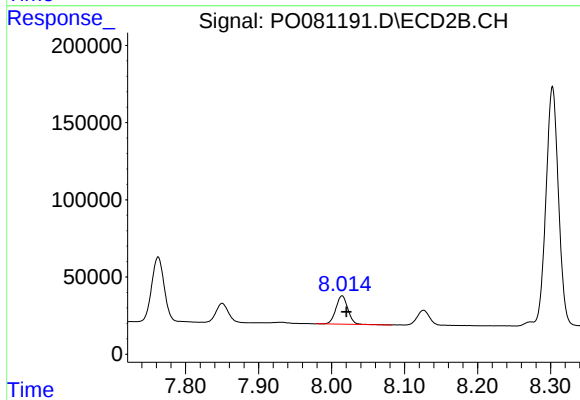
R.T.: 7.762 min
Delta R.T.: -0.009 min
Response: 505135
Conc: 427.58 ng/ml



#35 AR-1260-5

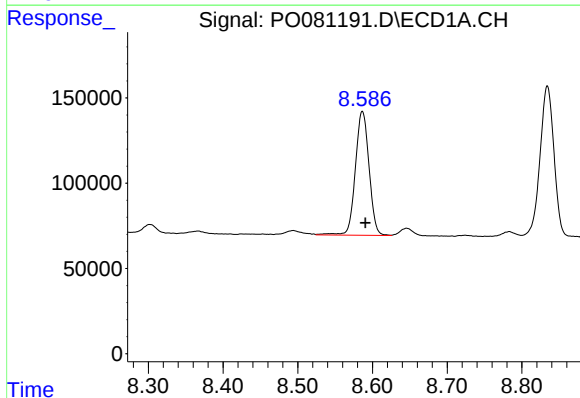
R.T.: 9.147 min
Delta R.T.: -0.007 min
Response: 501401
Conc: 83.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



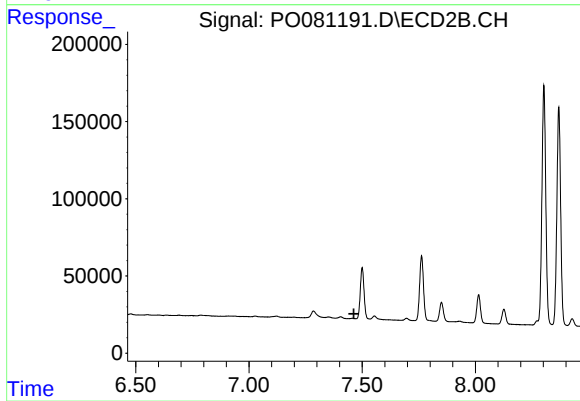
#35 AR-1260-5

R.T.: 8.015 min
Delta R.T.: -0.006 min
Response: 208888
Conc: 73.79 ng/ml



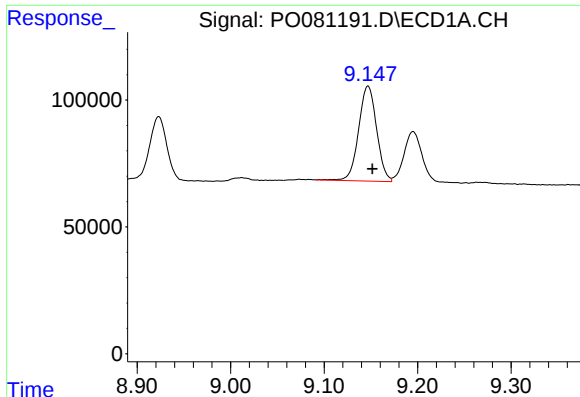
#36 AR-1262-1

R.T.: 8.587 min
Delta R.T.: -0.004 min
Response: 922807
Conc: 207.09 ng/ml



#36 AR-1262-1

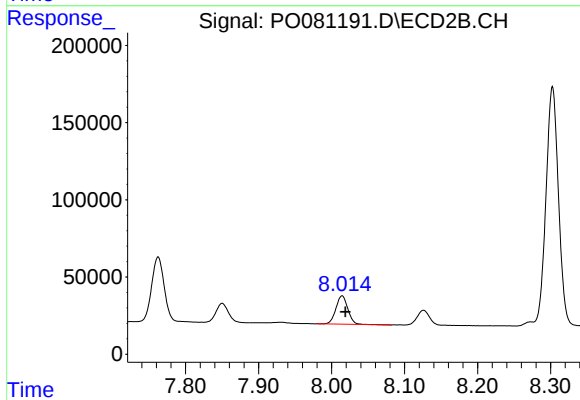
R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.



#37 AR-1262-2

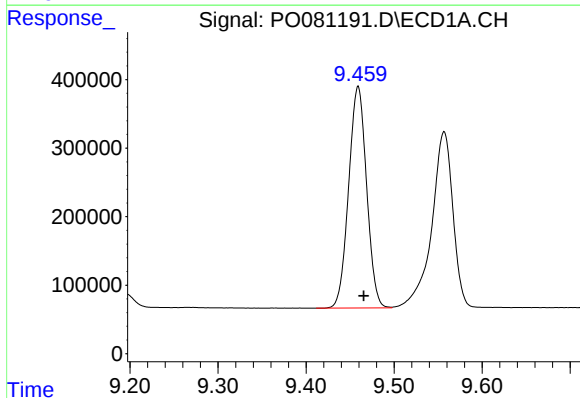
R.T.: 9.147 min
Delta R.T.: -0.005 min
Response: 501401
Conc: 65.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



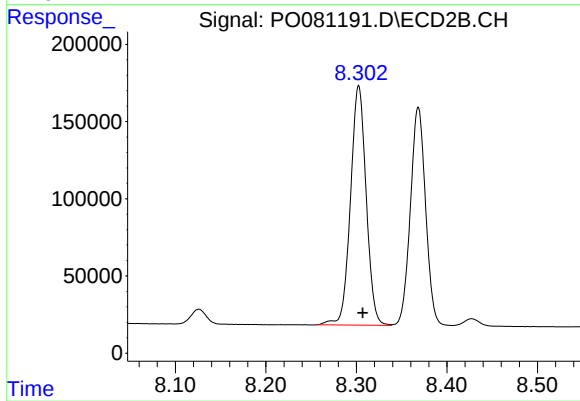
#37 AR-1262-2

R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 208888
Conc: 63.47 ng/ml



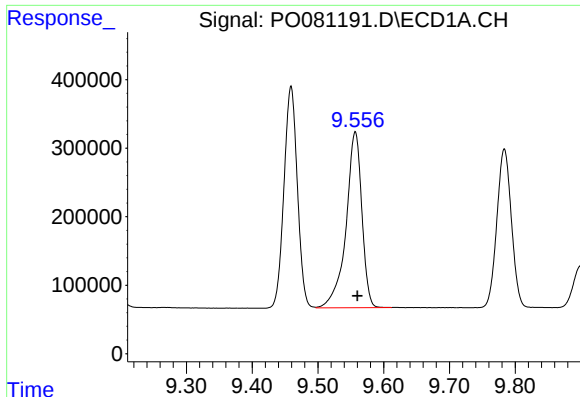
#38 AR-1262-3

R.T.: 9.459 min
Delta R.T.: -0.006 min
Response: 4575954
Conc: 1342.49 ng/ml



#38 AR-1262-3

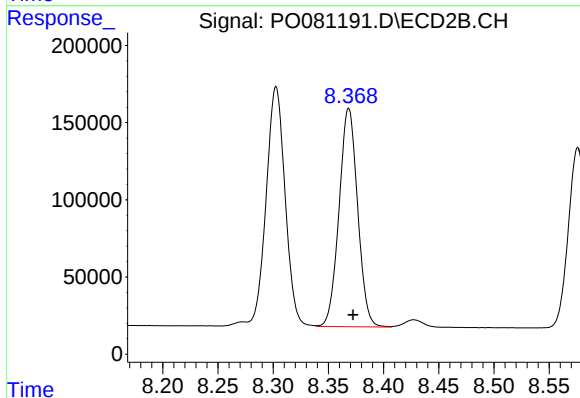
R.T.: 8.303 min
Delta R.T.: -0.004 min
Response: 1868283
Conc: 1394.01 ng/ml



#39 AR-1262-4

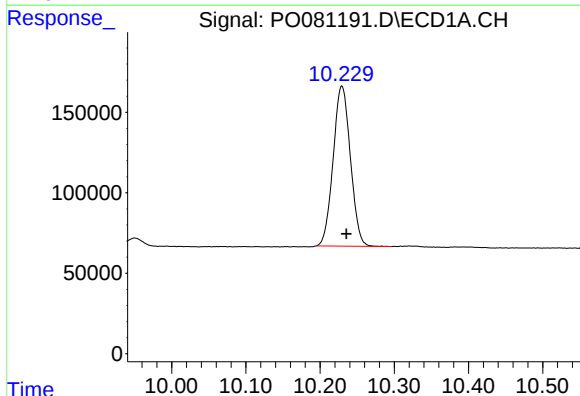
R.T.: 9.557 min
Delta R.T.: -0.003 min
Response: 4291377
Conc: 2049.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



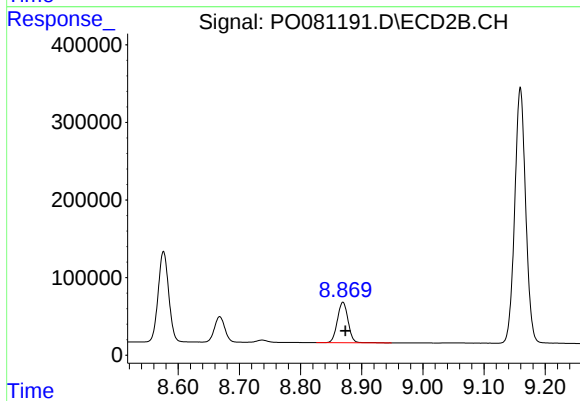
#39 AR-1262-4

R.T.: 8.368 min
Delta R.T.: -0.004 min
Response: 1656146
Conc: 698.13 ng/ml



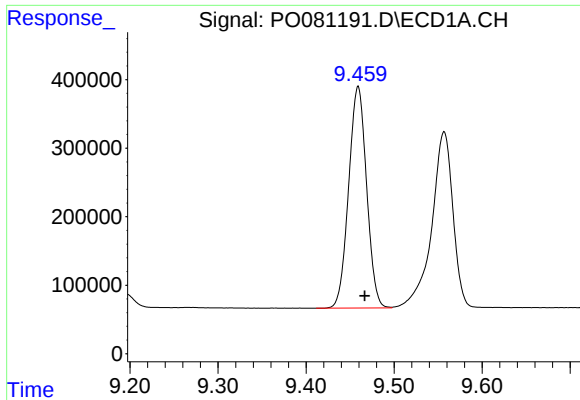
#40 AR-1262-5

R.T.: 10.229 min
Delta R.T.: -0.006 min
Response: 1605059
Conc: 579.18 ng/ml



#40 AR-1262-5

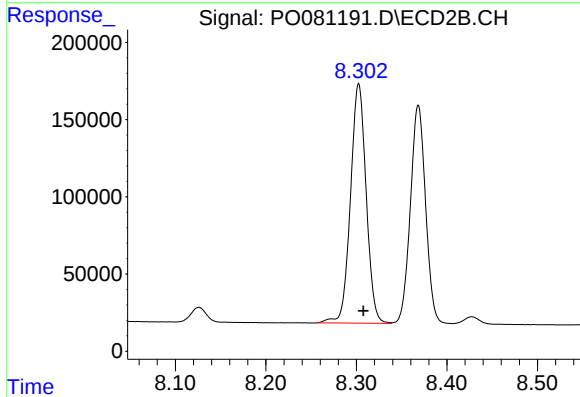
R.T.: 8.869 min
Delta R.T.: -0.004 min
Response: 631188
Conc: 545.29 ng/ml



#41 AR-1268-1

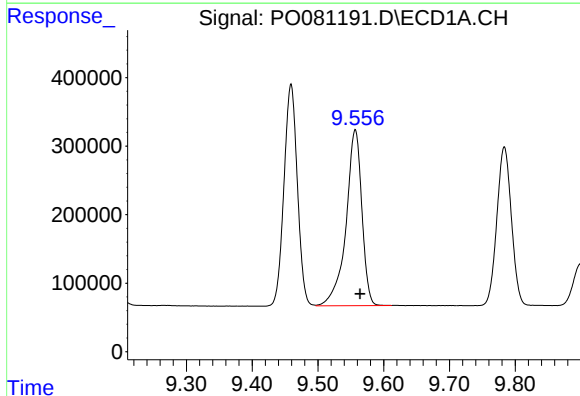
R.T.: 9.459 min
Delta R.T.: -0.007 min
Response: 4575954
Conc: 495.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



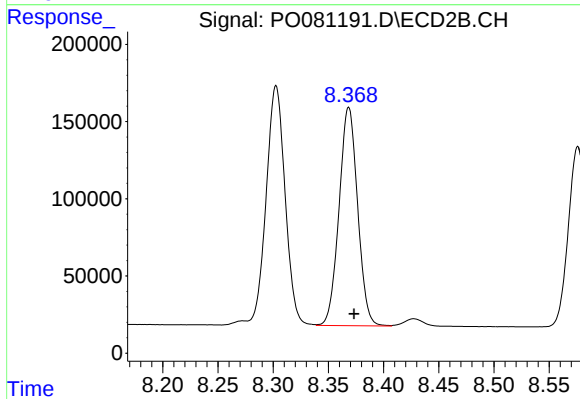
#41 AR-1268-1

R.T.: 8.303 min
Delta R.T.: -0.005 min
Response: 1868283
Conc: 494.39 ng/ml



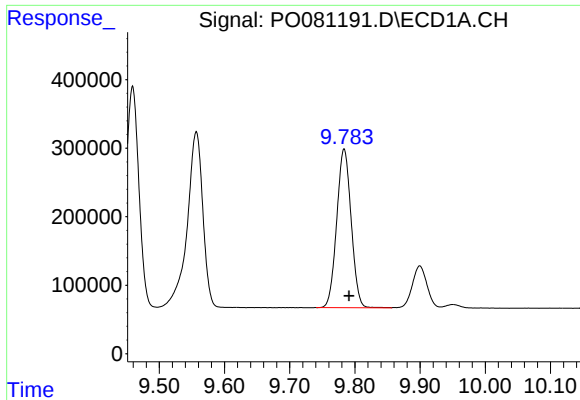
#42 AR-1268-2

R.T.: 9.557 min
Delta R.T.: -0.007 min
Response: 4291377
Conc: 501.94 ng/ml



#42 AR-1268-2

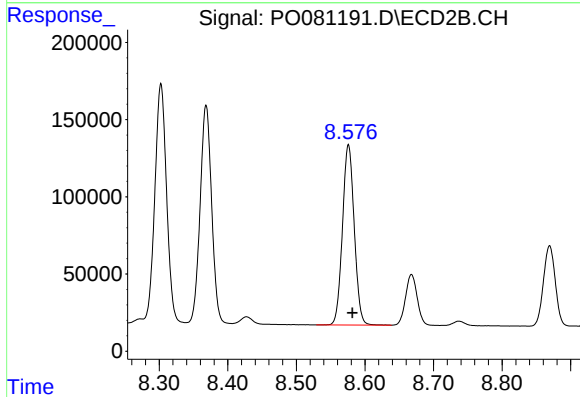
R.T.: 8.368 min
Delta R.T.: -0.005 min
Response: 1656146
Conc: 487.96 ng/ml



#43 AR-1268-3

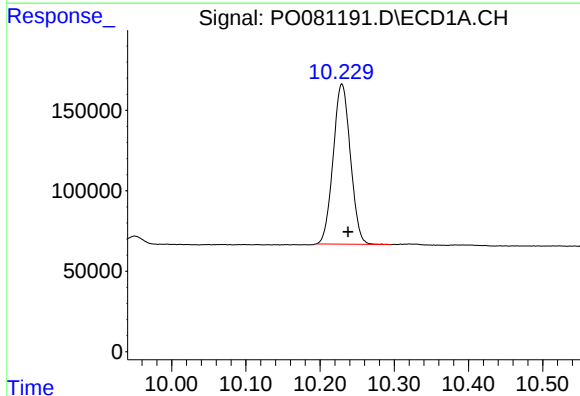
R.T.: 9.784 min
Delta R.T.: -0.008 min
Response: 3565036
Conc: 501.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



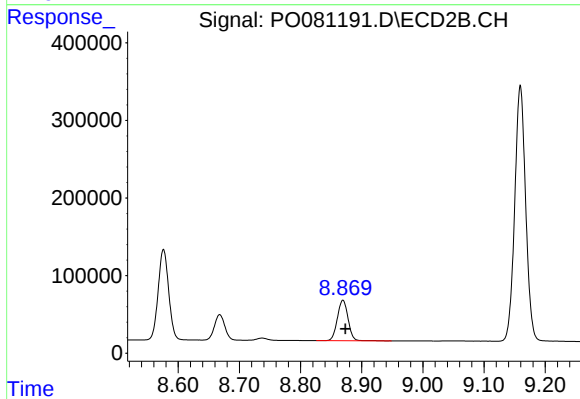
#43 AR-1268-3

R.T.: 8.576 min
Delta R.T.: -0.006 min
Response: 1392005
Conc: 471.23 ng/ml



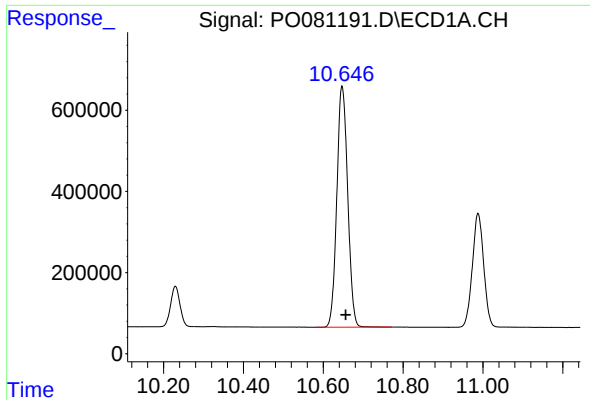
#44 AR-1268-4

R.T.: 10.229 min
Delta R.T.: -0.008 min
Response: 1605059
Conc: 509.78 ng/ml



#44 AR-1268-4

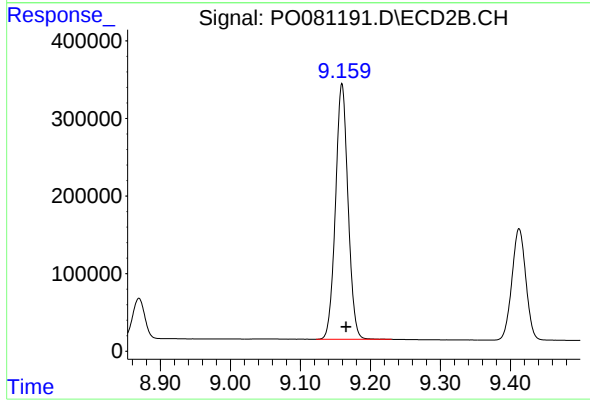
R.T.: 8.869 min
Delta R.T.: -0.004 min
Response: 631188
Conc: 479.68 ng/ml



#45 AR-1268-5

R.T.: 10.647 min
Delta R.T.: -0.010 min
Response: 11230475
Conc: 498.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.159 min
Delta R.T.: -0.006 min
Response: 4094382
Conc: 481.47 ng/ml