

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
 Data File : P0081326.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 22:37
 Operator : AJ\MA
 Sample : M3761-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:44:29 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...	4.924	4.050	1805640	556280	22.873	22.510
2)	SA Decachlor...	10.984	9.409	1414853	532849	23.829	22.826
Target Compounds							
3)	L1 AR-1016-1	0.000	5.344	0	24918	N.D.	25.835 #
4)	L1 AR-1016-2	0.000	5.344	0	24918	N.D.	18.631 #
8)	L2 AR-1221-1	5.177	0.000	218542	0	224.906	N.D. #
12)	L3 AR-1232-2	0.000	5.344	0	24918	N.D.	40.654 #
16)	L4 AR-1242-1	0.000	5.344	0	24918	N.D.	33.453 #
17)	L4 AR-1242-2	0.000	5.344	0	24918	N.D.	24.428 #
20)	L4 AR-1242-5	7.245	6.201	86114	129722	53.749	179.113 #
21)	L5 AR-1248-1	0.000	5.344	0	24918	N.D.	42.089 #
25)	L5 AR-1248-5	7.245	6.277f	86114	25995	31.313	28.673
26)	L6 AR-1254-1	7.172	6.201	380658	129722	117.786	82.005 #
27)	L6 AR-1254-2	7.402	6.360	358974	87416	72.127	60.463
28)	L6 AR-1254-3	7.784	6.785	1126747	603530	222.838	269.759
29)	L6 AR-1254-4	8.080	7.026	333281	77999	89.183	55.100 #
30)	L6 AR-1254-5	8.511	7.458	2041317	808833	493.480	383.345
31)	L7 AR-1260-1	7.951	6.922	889468	396534	255.885	270.193
32)	L7 AR-1260-2	8.219	7.120	1041579	352516	233.711	200.829
33)	L7 AR-1260-3	8.584	7.276	569209	401296	216.908	219.206
34)	L7 AR-1260-4	8.812	7.763	1157025	205219	361.453	173.709 #
35)	L7 AR-1260-5	9.146	8.012	1176599	537139	196.537	189.751
36)	L8 AR-1262-1	8.584	7.458	569209	808833	127.740	761.543 #
37)	L8 AR-1262-2	9.146	8.012	1176599	537139	153.541	163.204
38)	L8 AR-1262-3	9.482f	8.299	869690	88979	255.149	66.392 #
39)	L8 AR-1262-4	9.533f	8.363	460011	406435	219.692	171.327
40)	L8 AR-1262-5	10.227	8.866	279011	136460	100.680	117.890
41)	L9 AR-1268-1	9.482f	8.299	869690	88979	94.223	23.546 #
42)	L9 AR-1268-2	0.000	8.363	0	406435	N.D.	119.749 #
43)	L9 AR-1268-3	0.000	8.572	0	14500	N.D.	4.909 #
44)	L9 AR-1268-4	10.227	8.866	279011	136460	88.616	103.704
45)	L9 AR-1268-5	10.646	9.156	158575	58448	7.034	6.873

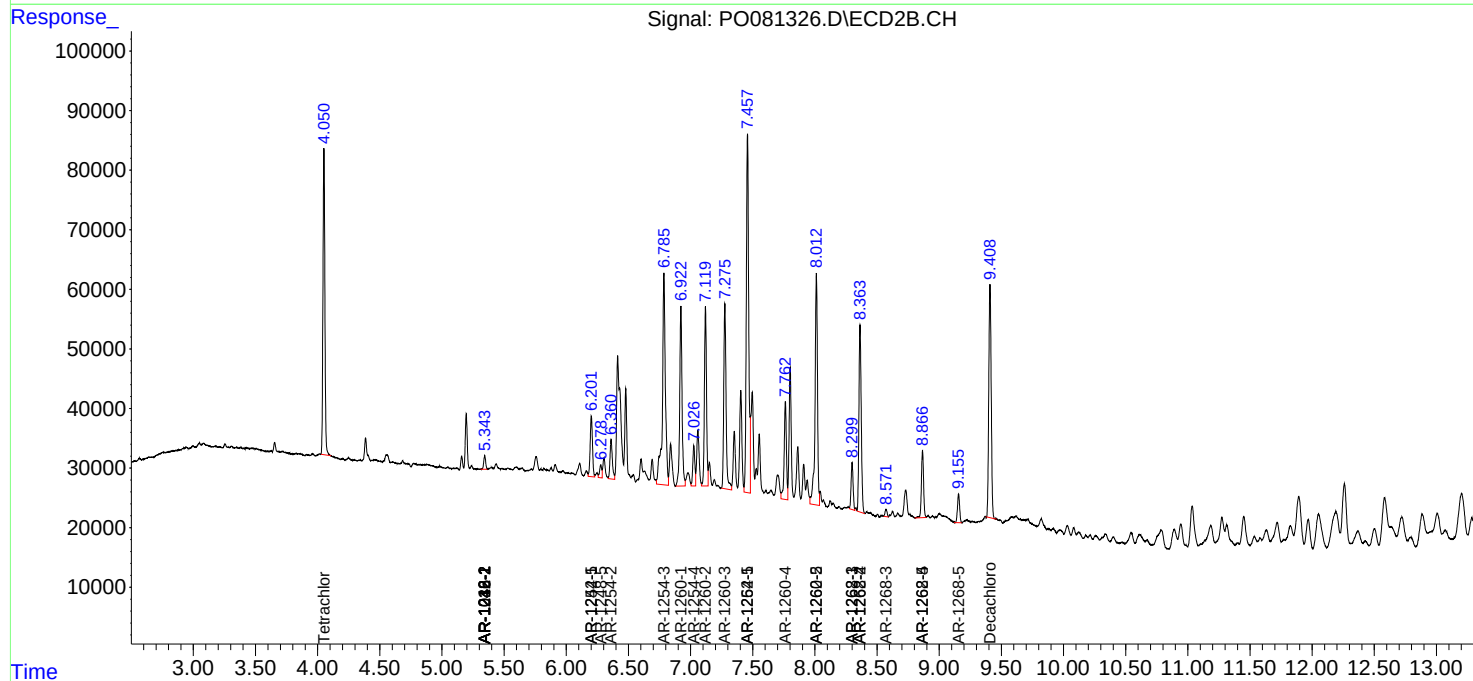
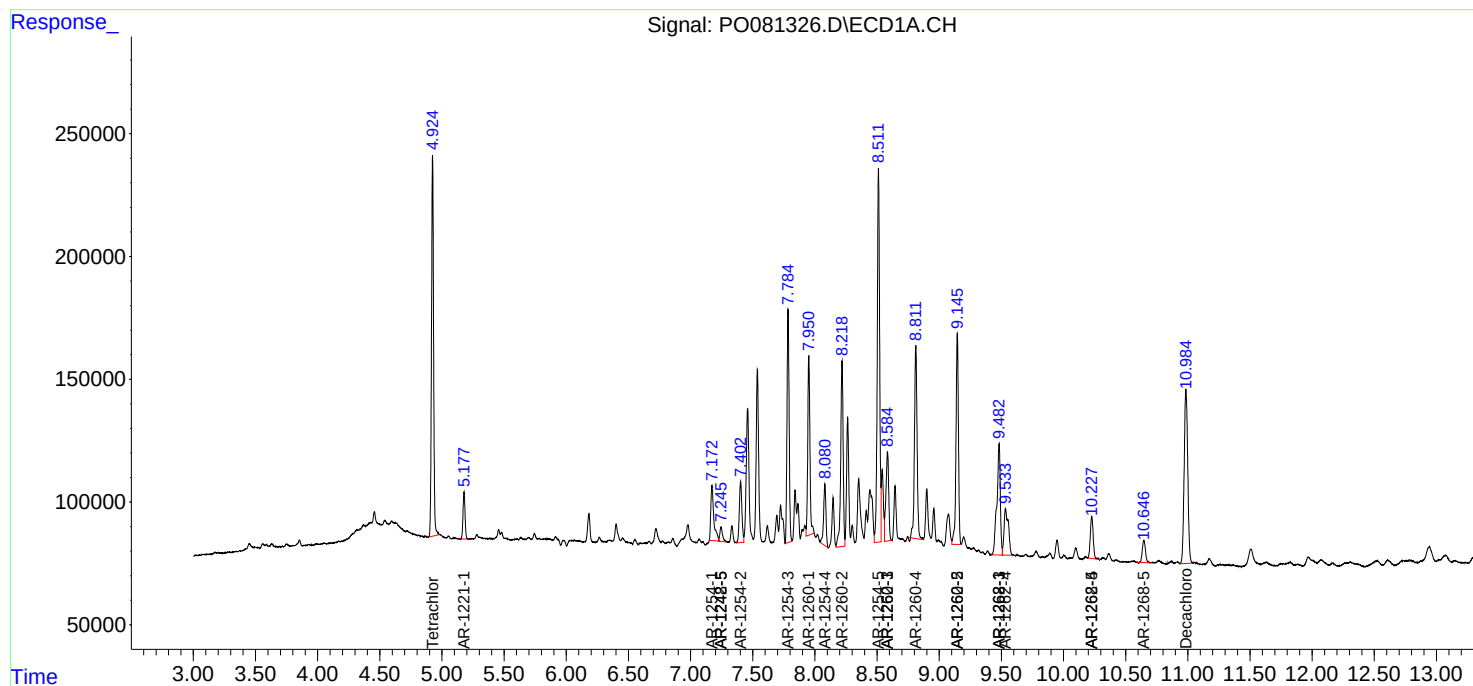
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

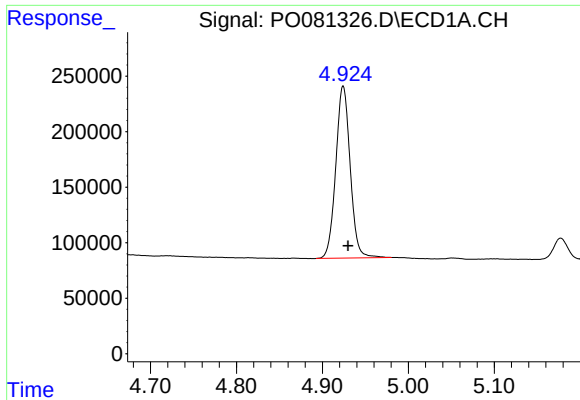
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091621\
Data File : PO081326.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 22:37
Operator : AJ\MA
Sample : M3761-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:44:29 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

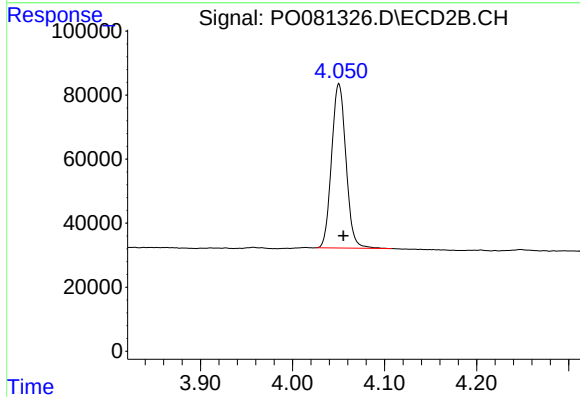




#1 Tetrachloro-m-xylene

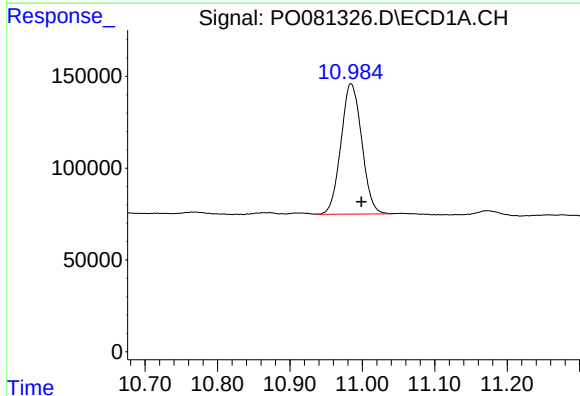
R.T.: 4.924 min
Delta R.T.: -0.006 min
Response: 1805640
Conc: 22.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



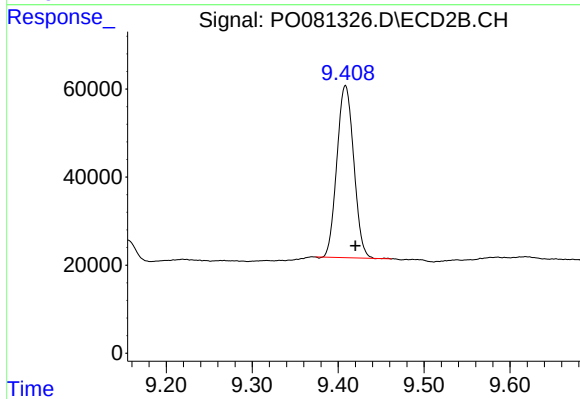
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.005 min
Response: 556280
Conc: 22.51 ng/ml



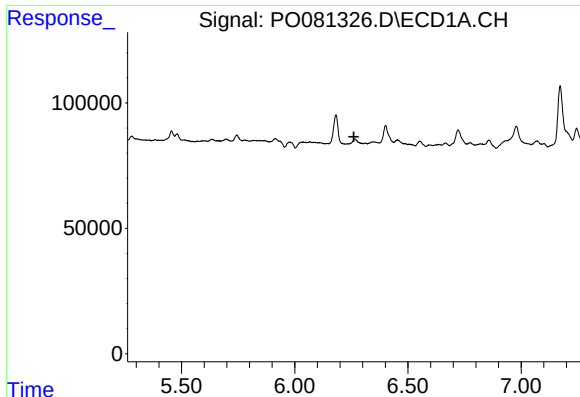
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.015 min
Response: 1414853
Conc: 23.83 ng/ml



#2 Decachlorobiphenyl

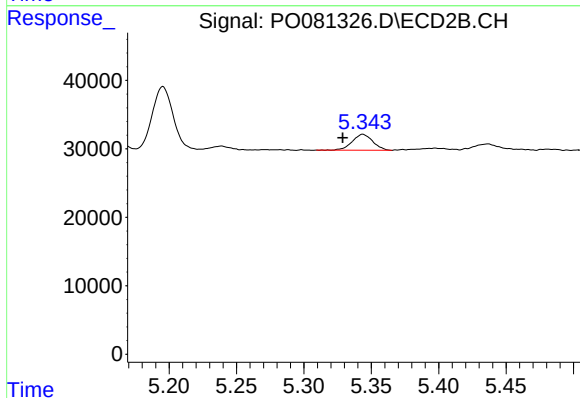
R.T.: 9.409 min
Delta R.T.: -0.011 min
Response: 532849
Conc: 22.83 ng/ml



#3 AR-1016-1

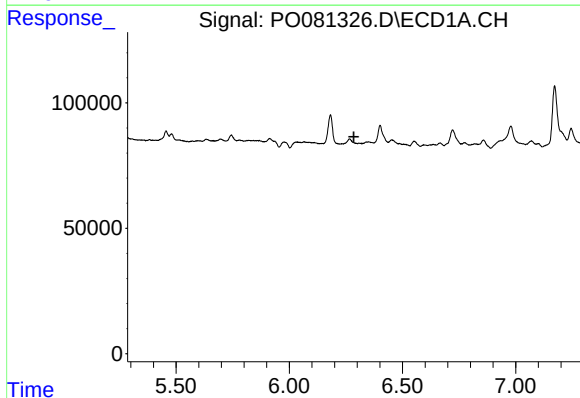
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



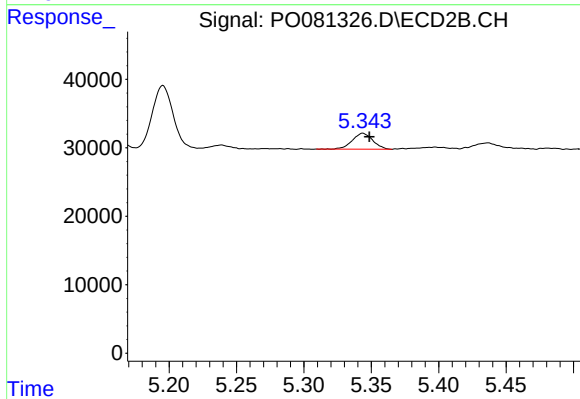
#3 AR-1016-1

R.T.: 5.344 min
Delta R.T.: 0.015 min
Response: 24918
Conc: 25.83 ng/ml



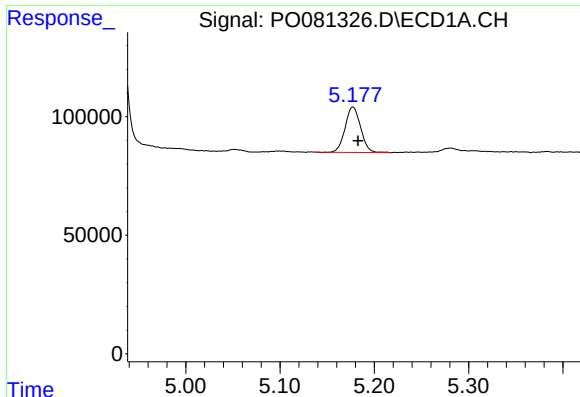
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.



#4 AR-1016-2

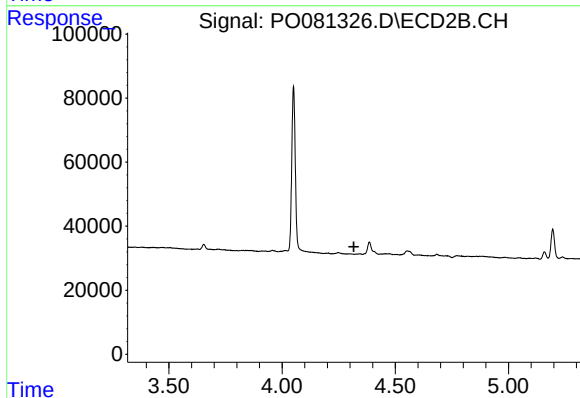
R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 24918
Conc: 18.63 ng/ml



#8 AR-1221-1

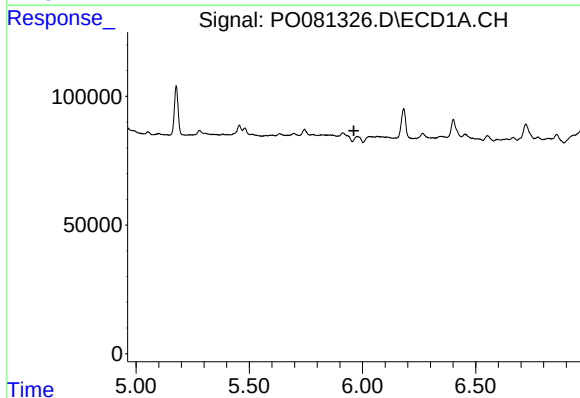
R.T.: 5.177 min
Delta R.T.: -0.005 min
Response: 218542
Conc: 224.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



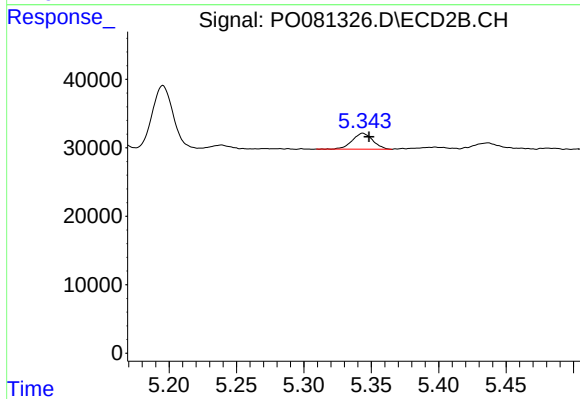
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



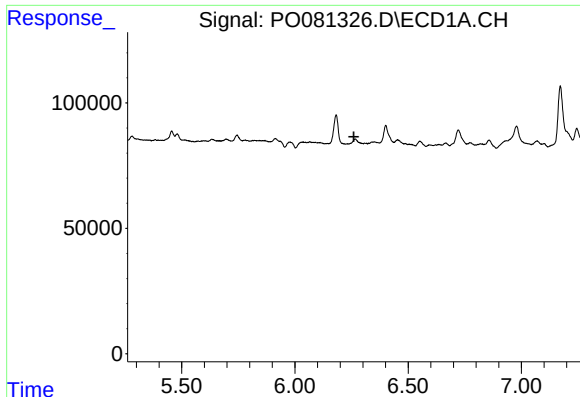
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#12 AR-1232-2

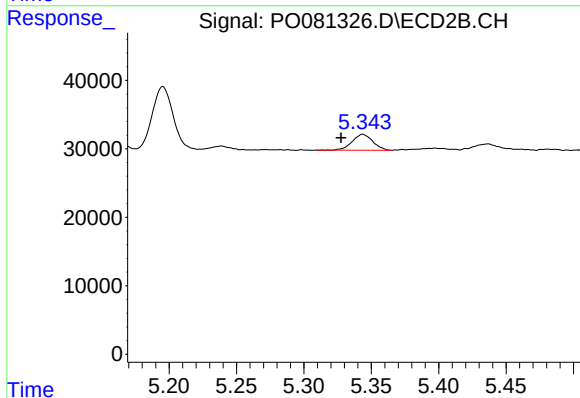
R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 24918
Conc: 40.65 ng/ml



#16 AR-1242-1

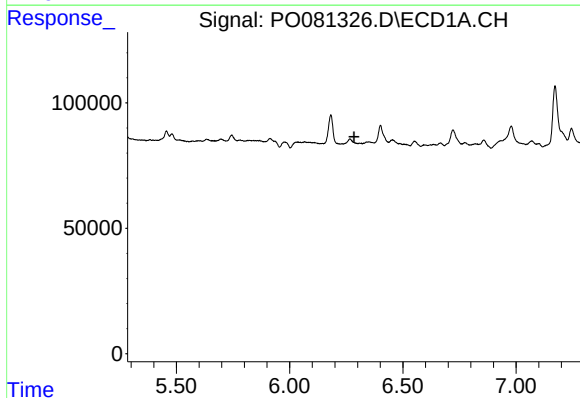
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



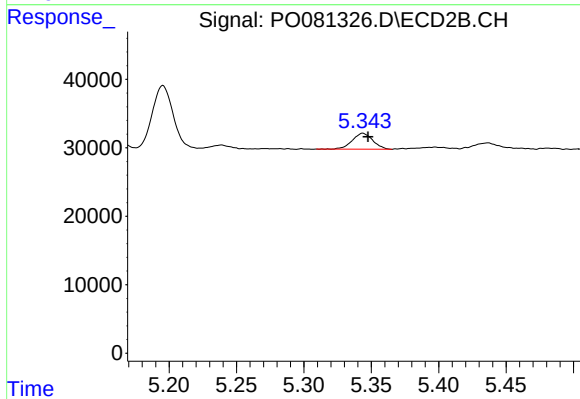
#16 AR-1242-1

R.T.: 5.344 min
Delta R.T.: 0.016 min
Response: 24918
Conc: 33.45 ng/ml



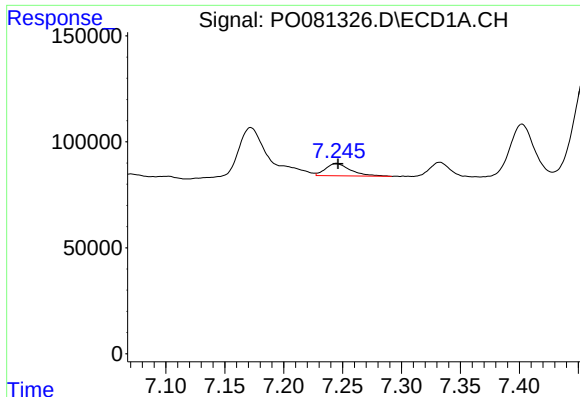
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.



#17 AR-1242-2

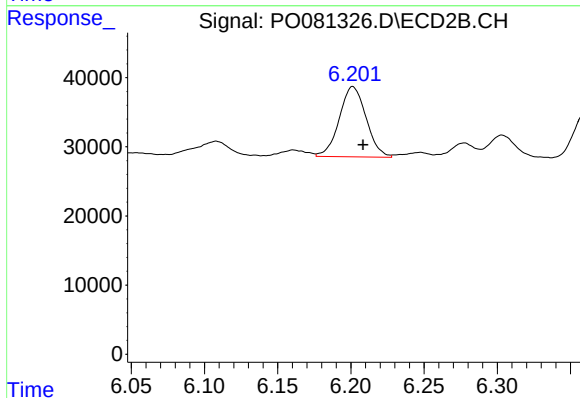
R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 24918
Conc: 24.43 ng/ml



#20 AR-1242-5

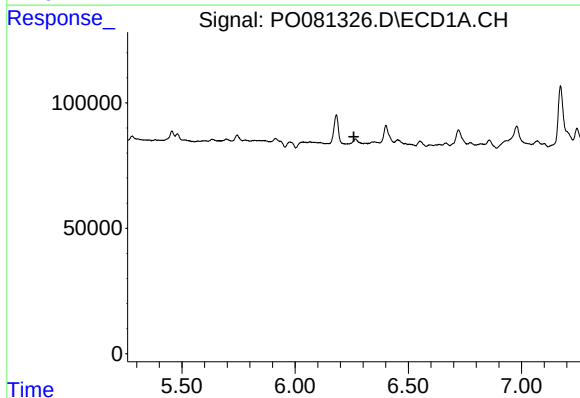
R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 86114
Conc: 53.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



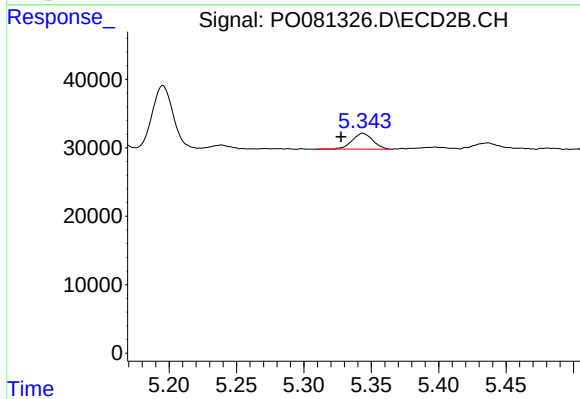
#20 AR-1242-5

R.T.: 6.201 min
Delta R.T.: -0.007 min
Response: 129722
Conc: 179.11 ng/ml



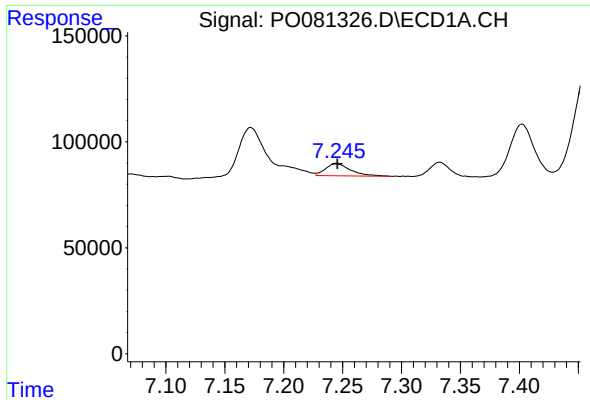
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#21 AR-1248-1

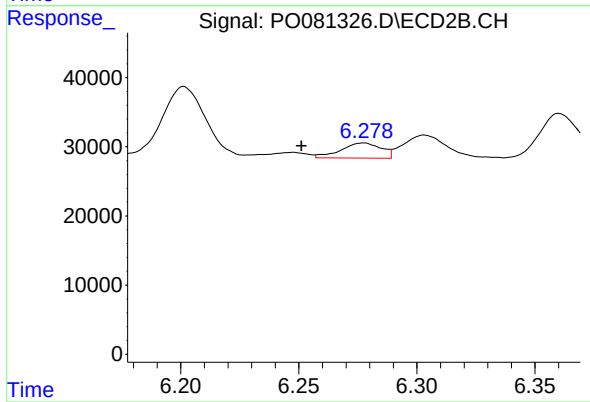
R.T.: 5.344 min
Delta R.T.: 0.016 min
Response: 24918
Conc: 42.09 ng/ml



#25 AR-1248-5

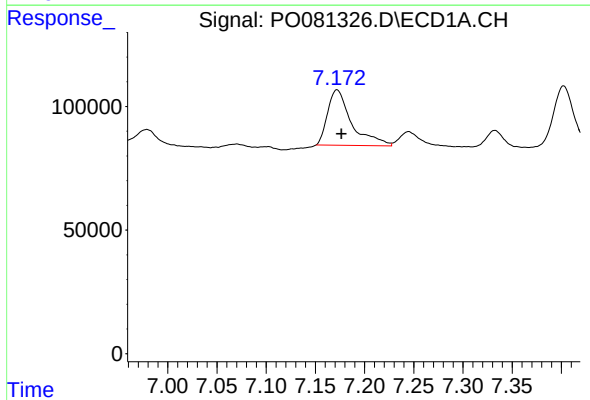
R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 86114
Conc: 31.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



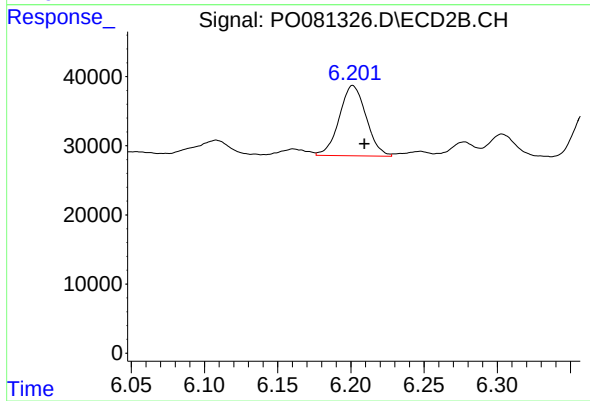
#25 AR-1248-5

R.T.: 6.277 min
Delta R.T.: 0.026 min
Response: 25995
Conc: 28.67 ng/ml



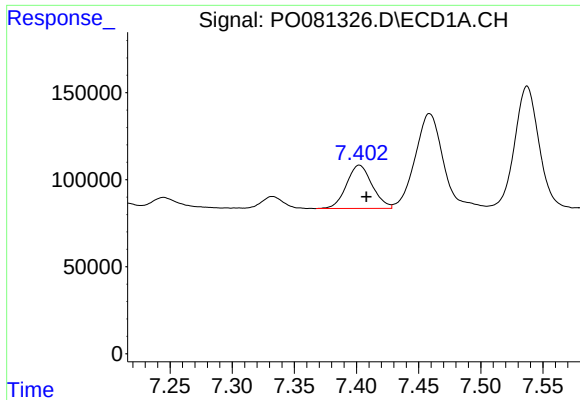
#26 AR-1254-1

R.T.: 7.172 min
Delta R.T.: -0.005 min
Response: 380658
Conc: 117.79 ng/ml



#26 AR-1254-1

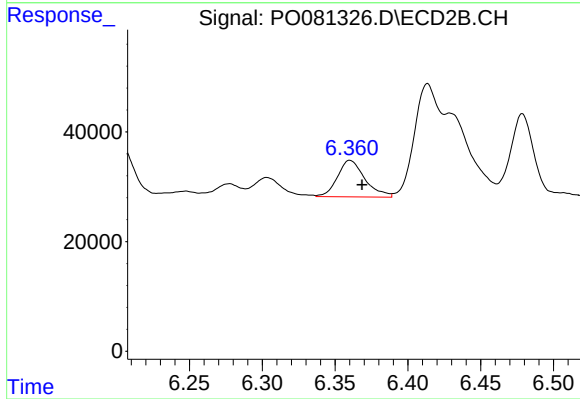
R.T.: 6.201 min
Delta R.T.: -0.008 min
Response: 129722
Conc: 82.00 ng/ml



#27 AR-1254-2

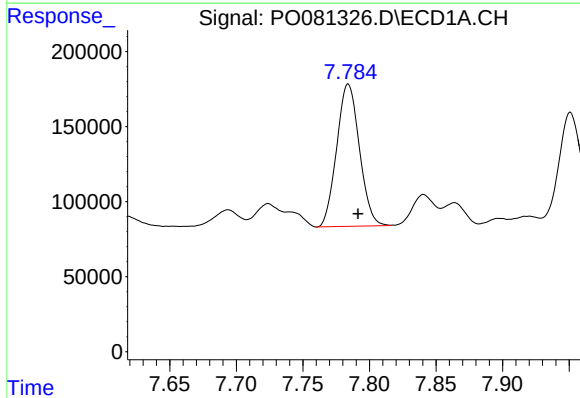
R.T.: 7.402 min
Delta R.T.: -0.006 min
Response: 358974
Conc: 72.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



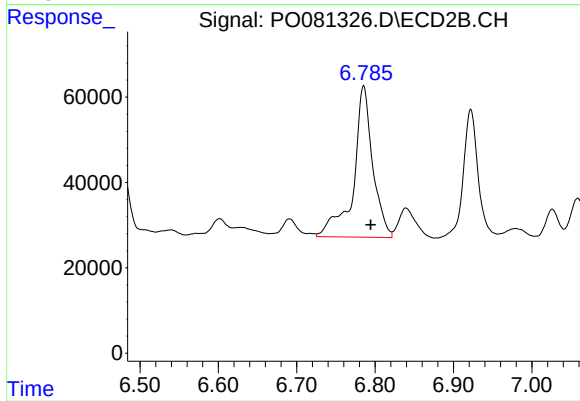
#27 AR-1254-2

R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 87416
Conc: 60.46 ng/ml



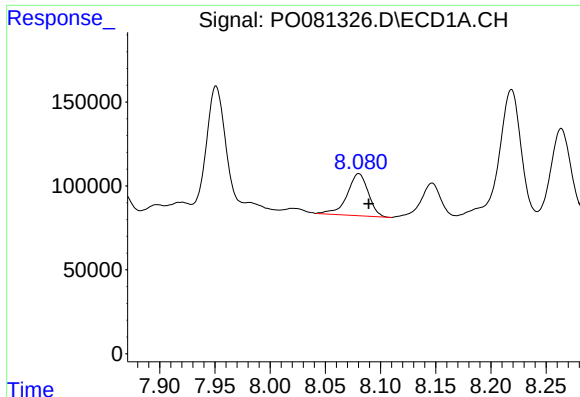
#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: -0.007 min
Response: 1126747
Conc: 222.84 ng/ml



#28 AR-1254-3

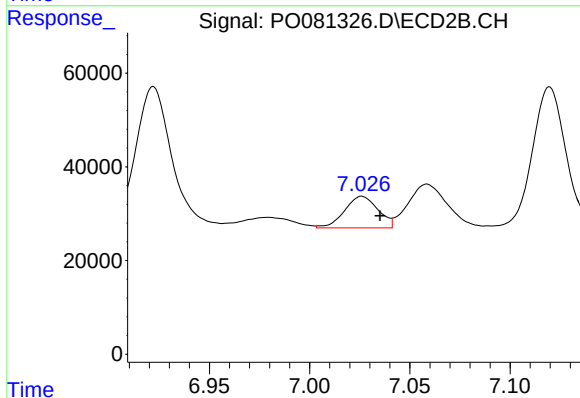
R.T.: 6.785 min
Delta R.T.: -0.009 min
Response: 603530
Conc: 269.76 ng/ml



#29 AR-1254-4

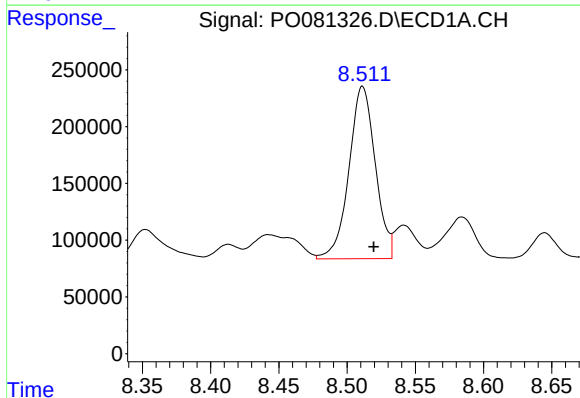
R.T.: 8.080 min
Delta R.T.: -0.009 min
Response: 333281
Conc: 89.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



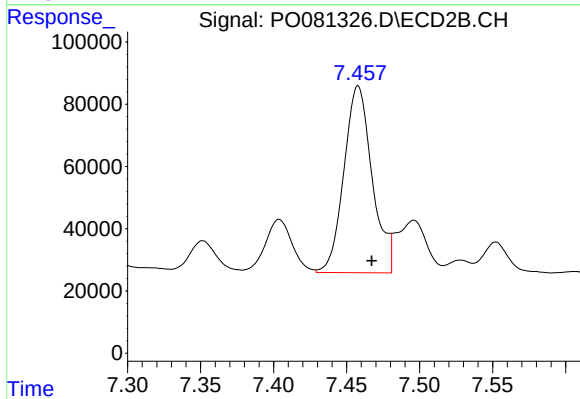
#29 AR-1254-4

R.T.: 7.026 min
Delta R.T.: -0.009 min
Response: 77999
Conc: 55.10 ng/ml



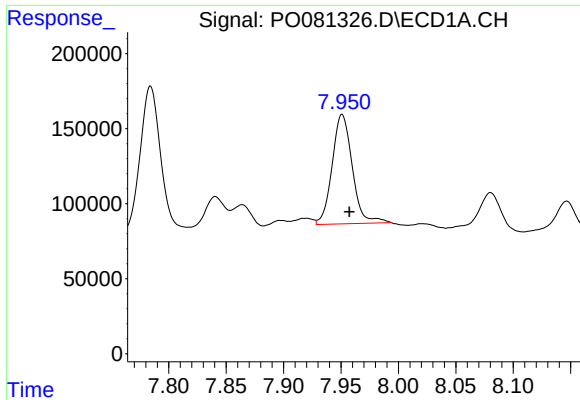
#30 AR-1254-5

R.T.: 8.511 min
Delta R.T.: -0.008 min
Response: 2041317
Conc: 493.48 ng/ml



#30 AR-1254-5

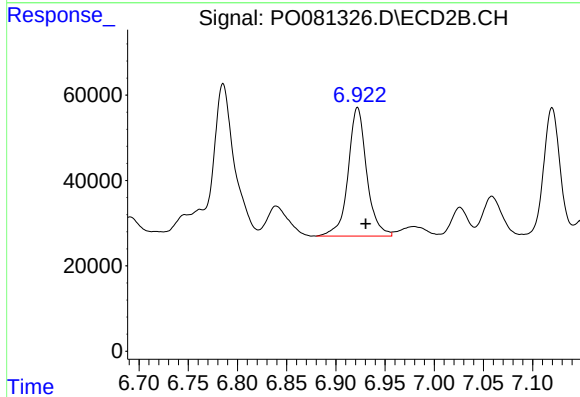
R.T.: 7.458 min
Delta R.T.: -0.009 min
Response: 808833
Conc: 383.34 ng/ml



#31 AR-1260-1

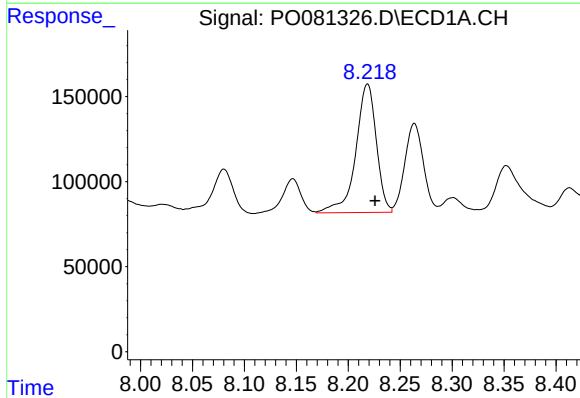
R.T.: 7.951 min
Delta R.T.: -0.007 min
Response: 889468
Conc: 255.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



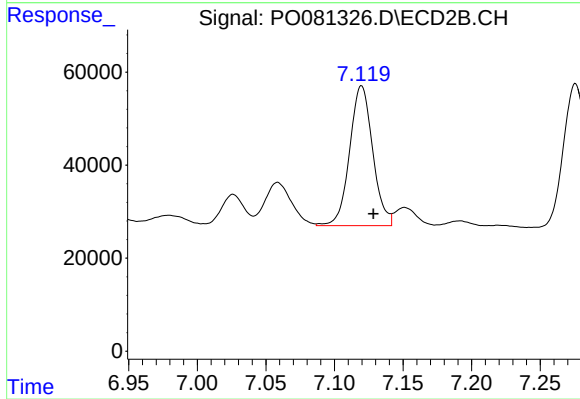
#31 AR-1260-1

R.T.: 6.922 min
Delta R.T.: -0.009 min
Response: 396534
Conc: 270.19 ng/ml



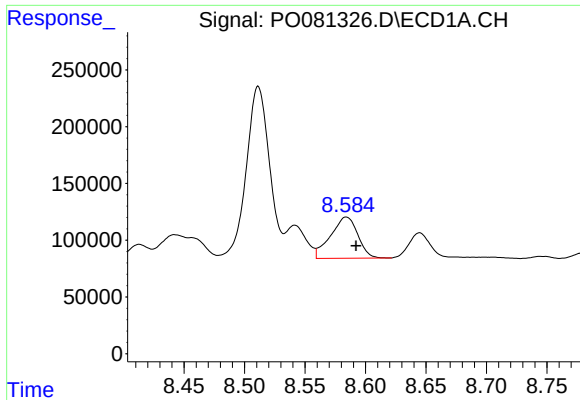
#32 AR-1260-2

R.T.: 8.219 min
Delta R.T.: -0.007 min
Response: 1041579
Conc: 233.71 ng/ml



#32 AR-1260-2

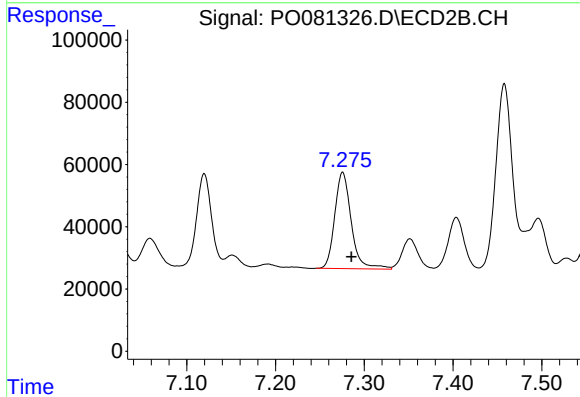
R.T.: 7.120 min
Delta R.T.: -0.009 min
Response: 352516
Conc: 200.83 ng/ml



#33 AR-1260-3

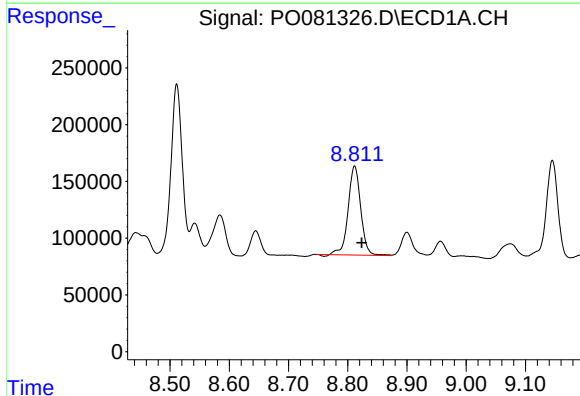
R.T.: 8.584 min
Delta R.T.: -0.008 min
Response: 569209
Conc: 216.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



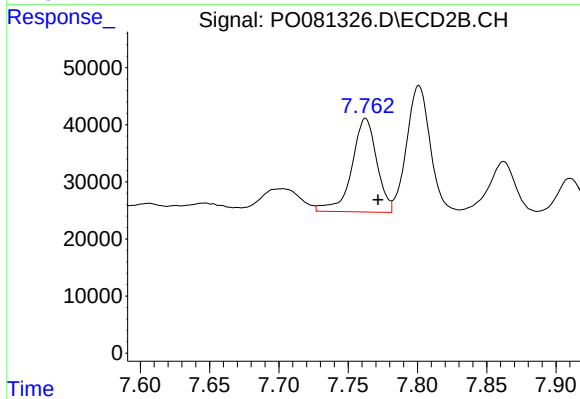
#33 AR-1260-3

R.T.: 7.276 min
Delta R.T.: -0.010 min
Response: 401296
Conc: 219.21 ng/ml



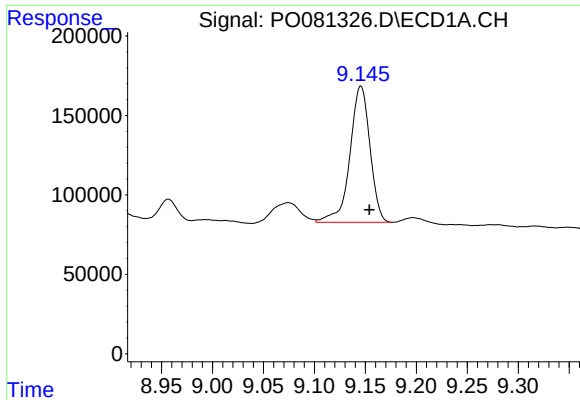
#34 AR-1260-4

R.T.: 8.812 min
Delta R.T.: -0.012 min
Response: 1157025
Conc: 361.45 ng/ml



#34 AR-1260-4

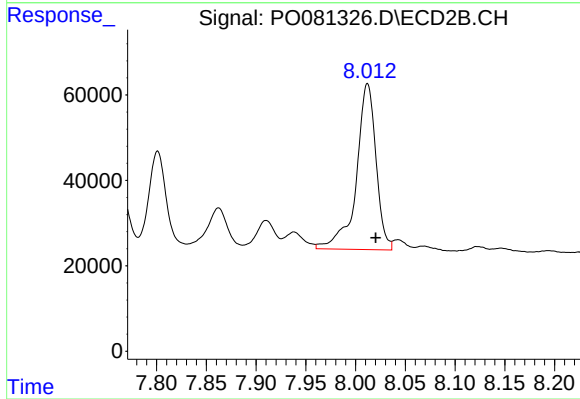
R.T.: 7.763 min
Delta R.T.: -0.009 min
Response: 205219
Conc: 173.71 ng/ml



#35 AR-1260-5

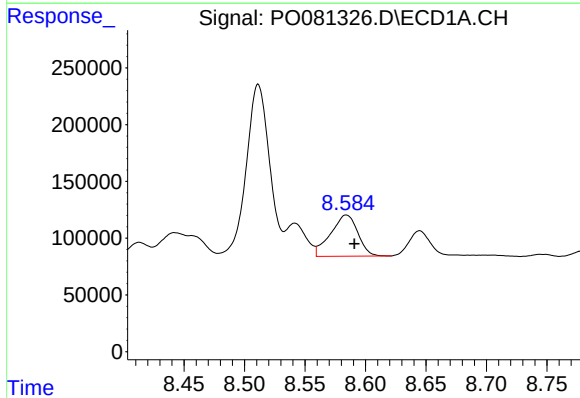
R.T.: 9.146 min
Delta R.T.: -0.009 min
Response: 1176599
Conc: 196.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



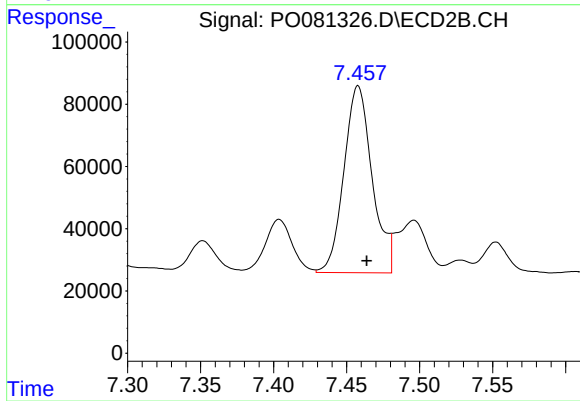
#35 AR-1260-5

R.T.: 8.012 min
Delta R.T.: -0.008 min
Response: 537139
Conc: 189.75 ng/ml



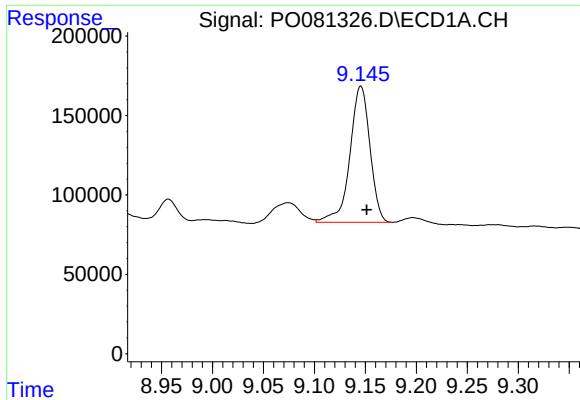
#36 AR-1262-1

R.T.: 8.584 min
Delta R.T.: -0.007 min
Response: 569209
Conc: 127.74 ng/ml



#36 AR-1262-1

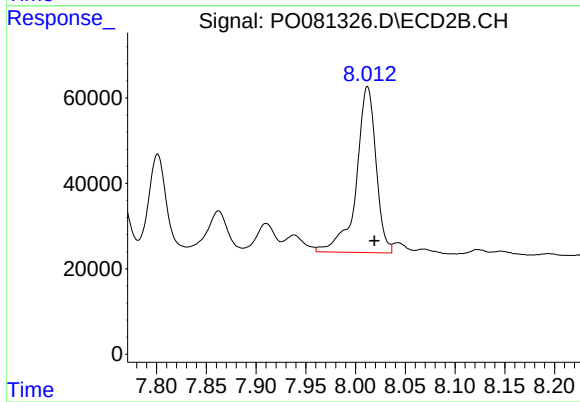
R.T.: 7.458 min
Delta R.T.: -0.006 min
Response: 808833
Conc: 761.54 ng/ml



#37 AR-1262-2

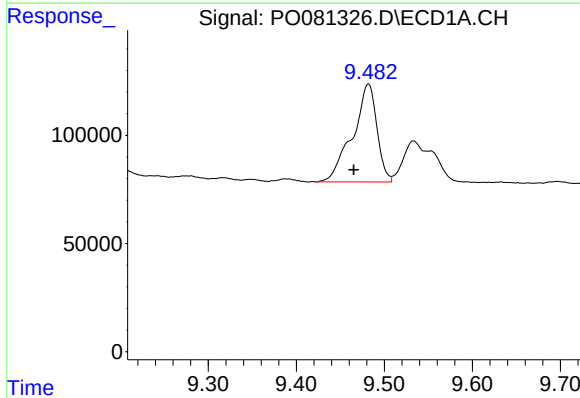
R.T.: 9.146 min
Delta R.T.: -0.006 min
Response: 1176599
Conc: 153.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



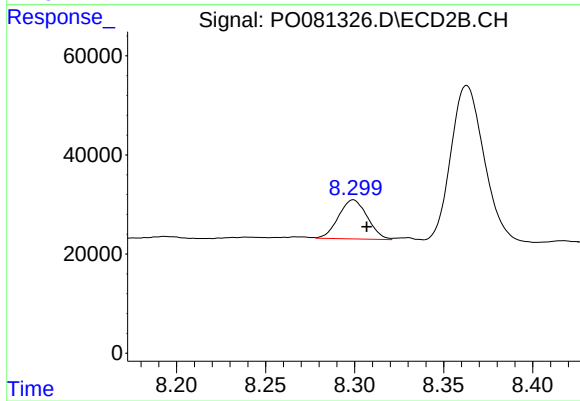
#37 AR-1262-2

R.T.: 8.012 min
Delta R.T.: -0.007 min
Response: 537139
Conc: 163.20 ng/ml



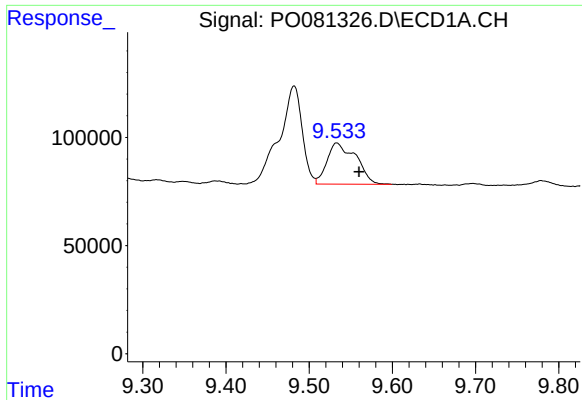
#38 AR-1262-3

R.T.: 9.482 min
Delta R.T.: 0.016 min
Response: 869690
Conc: 255.15 ng/ml



#38 AR-1262-3

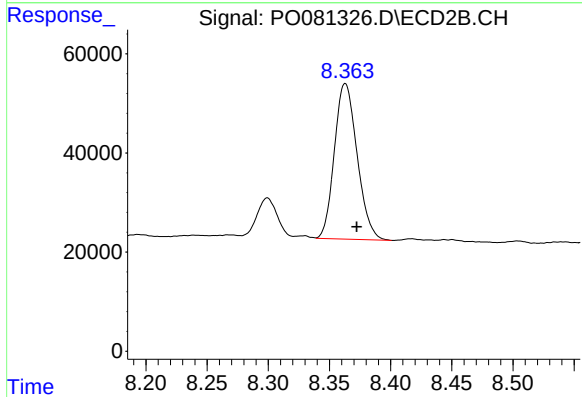
R.T.: 8.299 min
Delta R.T.: -0.008 min
Response: 88979
Conc: 66.39 ng/ml



#39 AR-1262-4

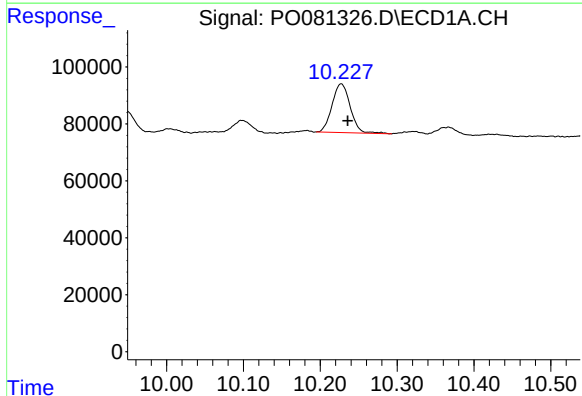
R.T.: 9.533 min
Delta R.T.: -0.027 min
Response: 460011
Conc: 219.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



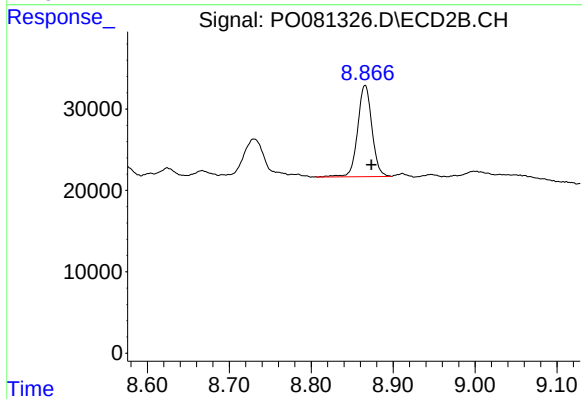
#39 AR-1262-4

R.T.: 8.363 min
Delta R.T.: -0.009 min
Response: 406435
Conc: 171.33 ng/ml



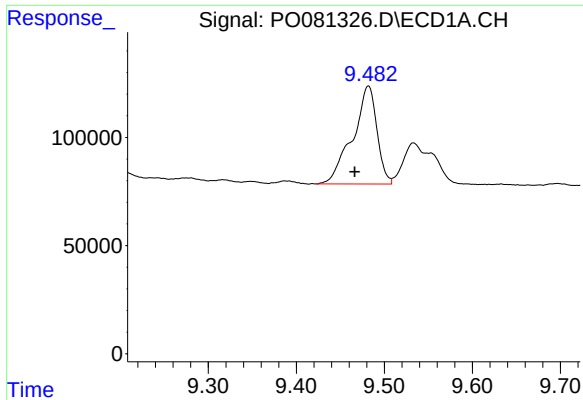
#40 AR-1262-5

R.T.: 10.227 min
Delta R.T.: -0.009 min
Response: 279011
Conc: 100.68 ng/ml



#40 AR-1262-5

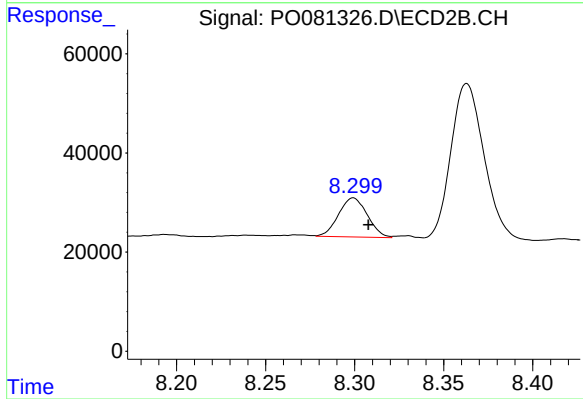
R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 136460
Conc: 117.89 ng/ml



#41 AR-1268-1

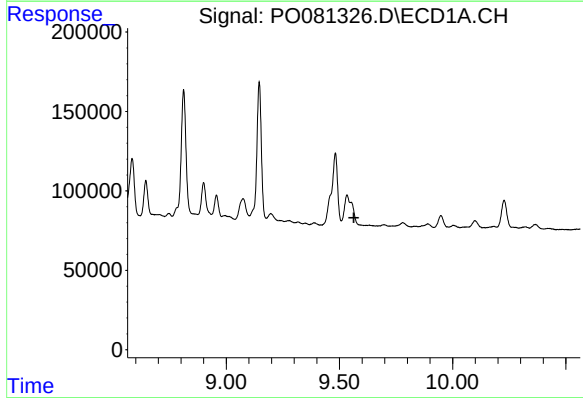
R.T.: 9.482 min
Delta R.T.: 0.015 min
Response: 869690
Conc: 94.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



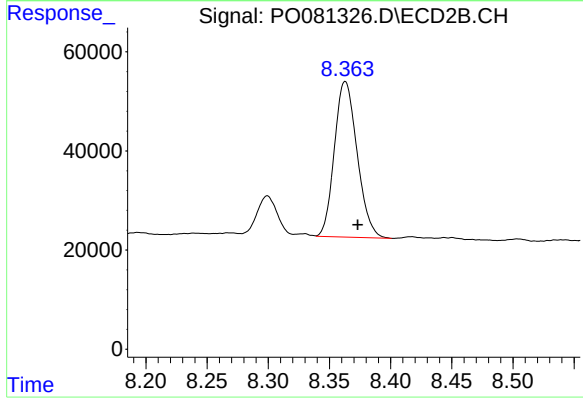
#41 AR-1268-1

R.T.: 8.299 min
Delta R.T.: -0.008 min
Response: 88979
Conc: 23.55 ng/ml



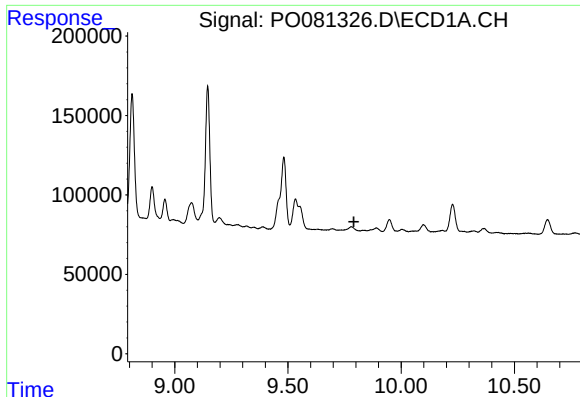
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

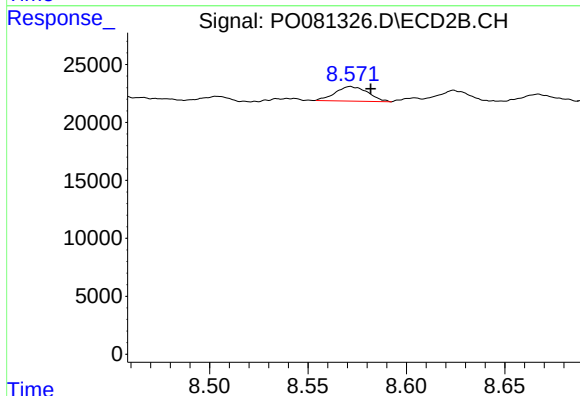
R.T.: 8.363 min
Delta R.T.: -0.010 min
Response: 406435
Conc: 119.75 ng/ml



#43 AR-1268-3

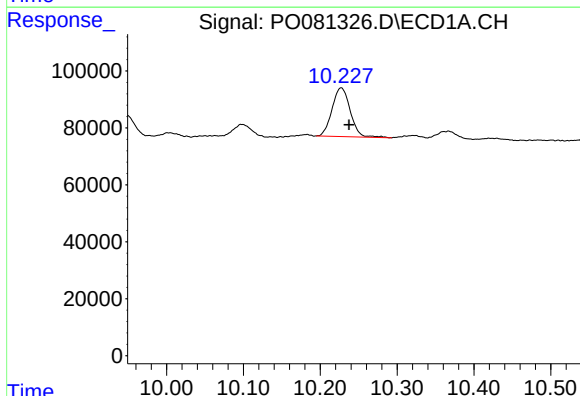
R.T.: 0.000 min
Exp R.T.: 9.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



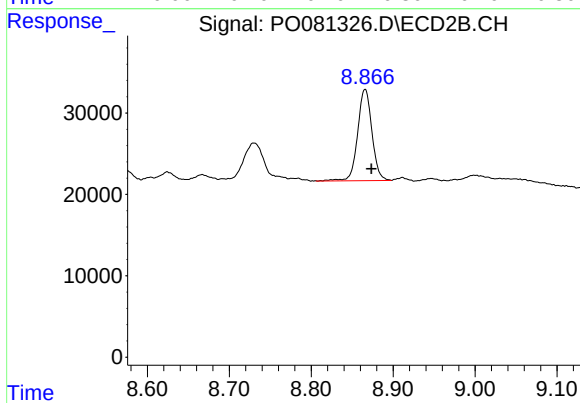
#43 AR-1268-3

R.T.: 8.572 min
Delta R.T.: -0.010 min
Response: 14500
Conc: 4.91 ng/ml



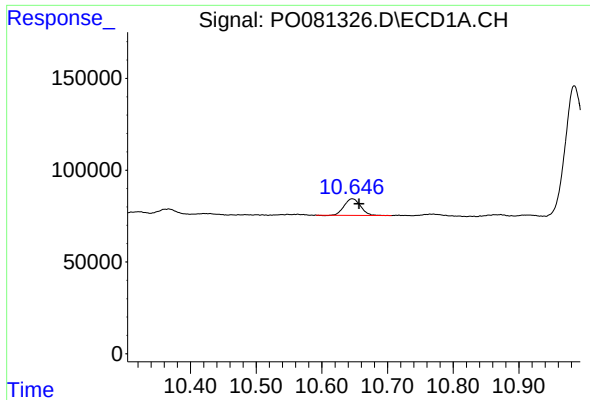
#44 AR-1268-4

R.T.: 10.227 min
Delta R.T.: -0.010 min
Response: 279011
Conc: 88.62 ng/ml



#44 AR-1268-4

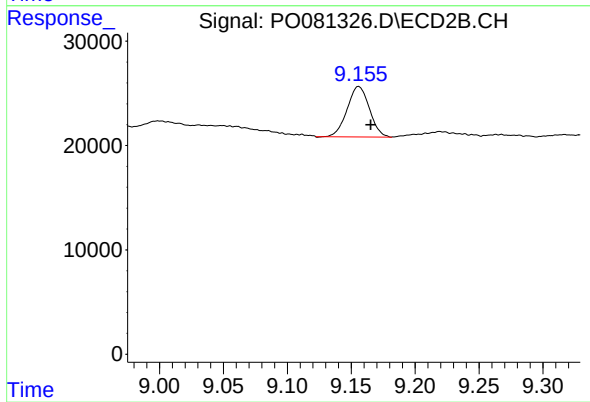
R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 136460
Conc: 103.70 ng/ml



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: -0.010 min
Response: 158575
Conc: 7.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.156 min
Delta R.T.: -0.010 min
Response: 58448
Conc: 6.87 ng/ml