

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091721\
 Data File : P0081348.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2021 10:11
 Operator : AJ\MA
 Sample : AR1668CCC500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 13:39:37 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...	4.925	4.051	4400206	1333261	55.739	53.952
2)	SA Decachlor...	10.985	9.409	5530611	2110914	93.146	90.426
Target Compounds							
9)	L2 AR-1221-2	5.280	4.408	58276	16525	79.275	67.035
20)	L4 AR-1242-5	7.238	6.228f	349097	398165	217.892	549.764 #
24)	L5 AR-1248-4	7.178f	5.861f	2317917	42936	804.791	43.427 #
25)	L5 AR-1248-5	7.238	6.228f	349097	398165	126.939	439.175 #
26)	L6 AR-1254-1	7.178	6.228f	2317917	398165	717.225	251.703 #
27)	L6 AR-1254-2	7.408	0.000	33946	0	6.821	N.D. #
28)	L6 AR-1254-3	7.804	6.792	475647	84364	94.069	37.708 #
29)	L6 AR-1254-4	8.079	0.000	261470	0	69.967	N.D. #
32)	L7 AR-1260-2	8.243f	7.101f	14631	120654	3.283	68.737 #
33)	L7 AR-1260-3	8.586	7.283	1136465	82156	433.072	44.877 #
34)	L7 AR-1260-4	8.833	7.760	1196156	504981	373.677	427.446
35)	L7 AR-1260-5	9.145	8.011	496484	210469	82.932	74.351
36)	L8 AR-1262-1	8.586	0.000	1136465	0	255.041	N.D. #
37)	L8 AR-1262-2	9.145	8.011	496484	210469	64.789	63.949
38)	L8 AR-1262-3	9.458	8.301	4828741	2198673	1416.654	1640.531
39)	L8 AR-1262-4	9.556	8.366	4529351	1862596	2163.125	785.154 #
40)	L8 AR-1262-5	10.228	8.867	1604395	672682	578.941	581.142
41)	L9 AR-1268-1	9.458	8.301	4828741	2198673	523.149	581.815
42)	L9 AR-1268-2	9.556	8.366	4529351	1862596	529.776	548.784
43)	L9 AR-1268-3	9.782	8.574	3649494	1509462	512.934	510.991
44)	L9 AR-1268-4	10.228	8.867	1604395	672682	509.565	511.213
45)	L9 AR-1268-5	10.646	9.157	11602046	4473952	514.672	526.100

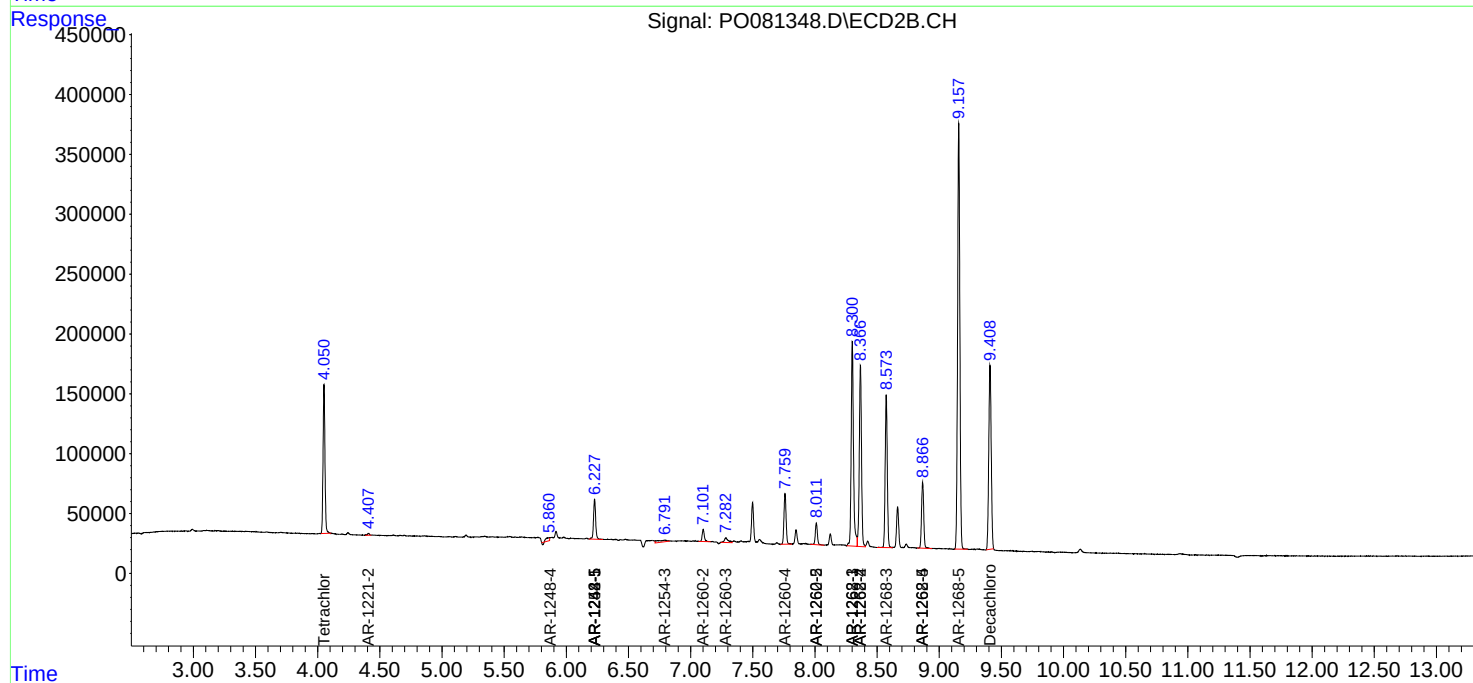
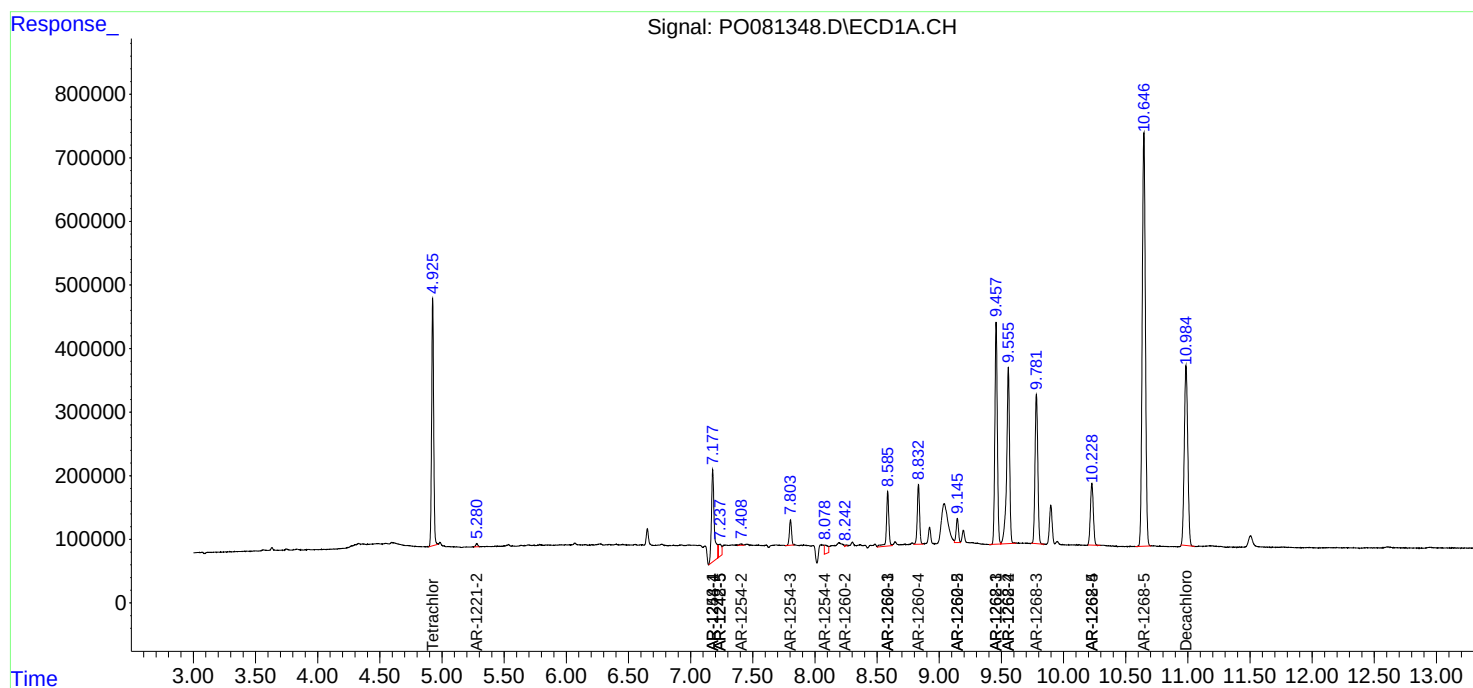
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

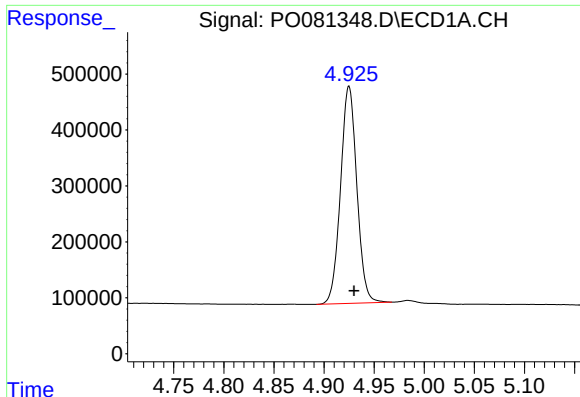
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091721\
Data File : PO081348.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2021 10:11
Operator : AJ\MA
Sample : AR1668CCC500
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 13:39:37 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

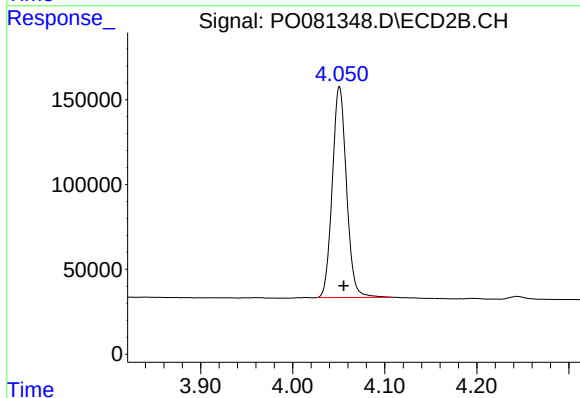




#1 Tetrachloro-m-xylene

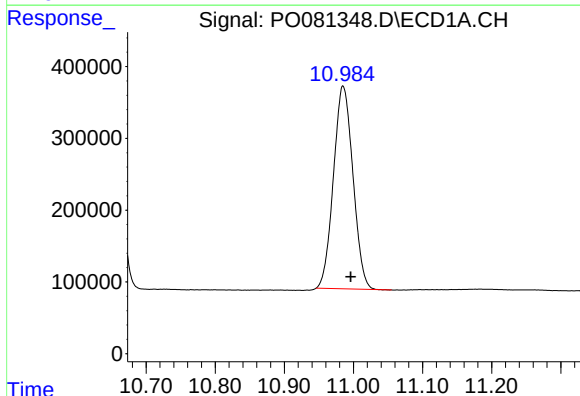
R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 4400206
Conc: 55.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



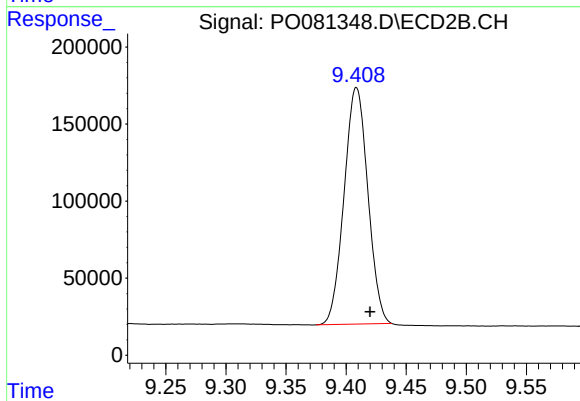
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.005 min
Response: 1333261
Conc: 53.95 ng/ml



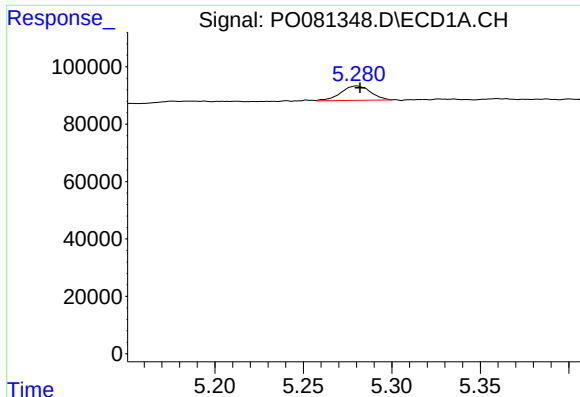
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.011 min
Response: 5530611
Conc: 93.15 ng/ml



#2 Decachlorobiphenyl

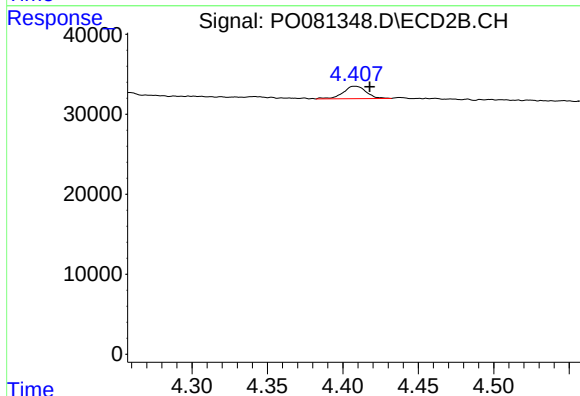
R.T.: 9.409 min
Delta R.T.: -0.011 min
Response: 2110914
Conc: 90.43 ng/ml



#9 AR-1221-2

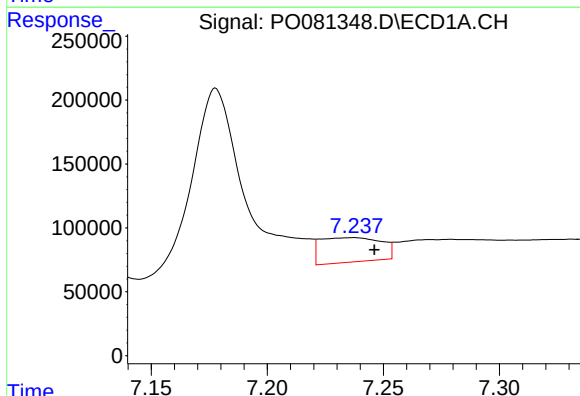
R.T.: 5.280 min
Delta R.T.: -0.002 min
Response: 58276
Conc: 79.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



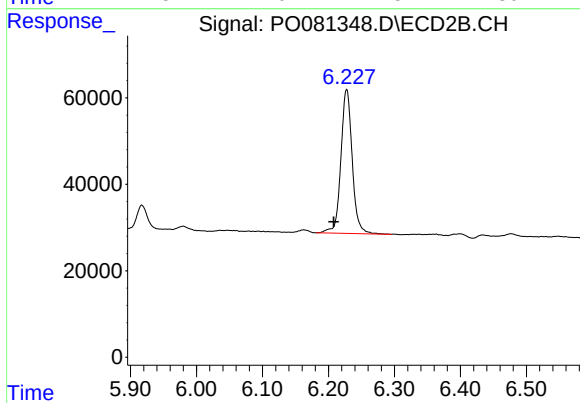
#9 AR-1221-2

R.T.: 4.408 min
Delta R.T.: -0.010 min
Response: 16525
Conc: 67.03 ng/ml



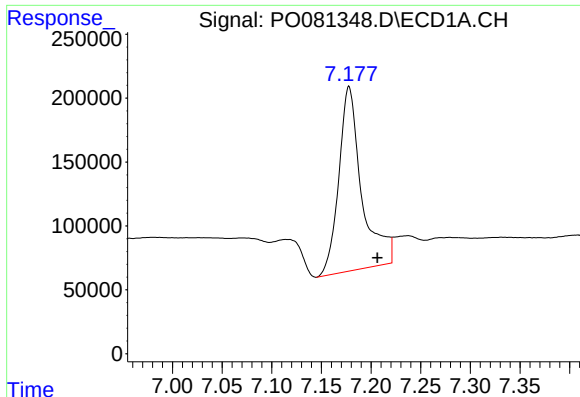
#20 AR-1242-5

R.T.: 7.238 min
Delta R.T.: -0.009 min
Response: 349097
Conc: 217.89 ng/ml



#20 AR-1242-5

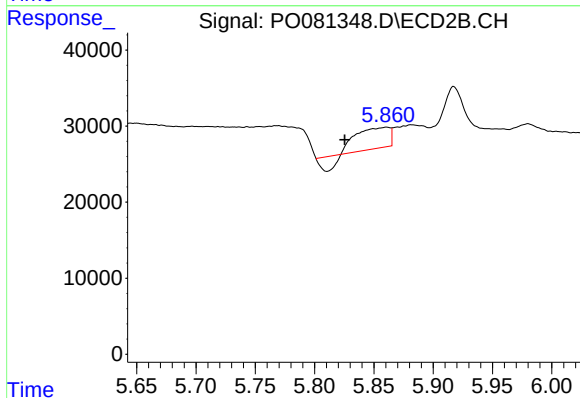
R.T.: 6.228 min
Delta R.T.: 0.019 min
Response: 398165
Conc: 549.76 ng/ml



#24 AR-1248-4

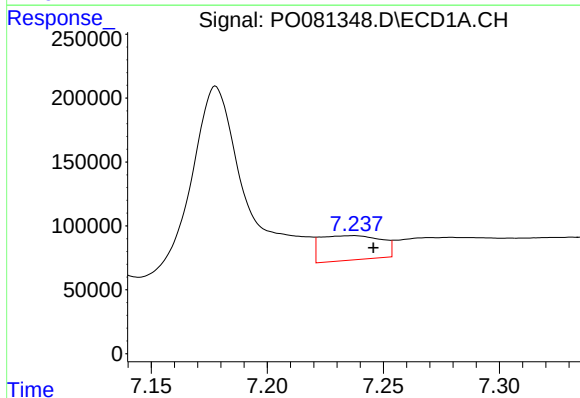
R.T.: 7.178 min
Delta R.T.: -0.029 min
Response: 2317917
Conc: 804.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



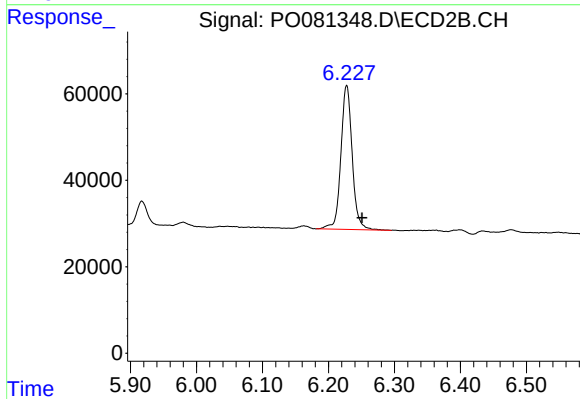
#24 AR-1248-4

R.T.: 5.861 min
Delta R.T.: 0.035 min
Response: 42936
Conc: 43.43 ng/ml



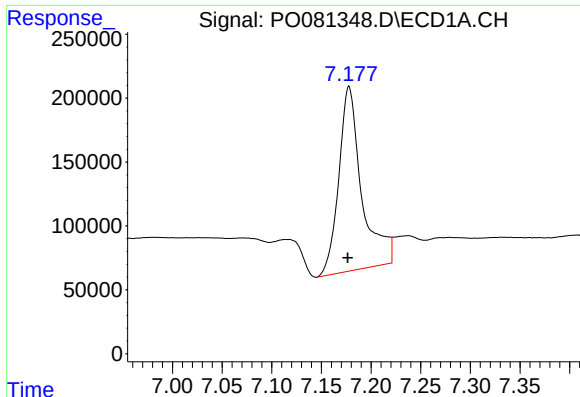
#25 AR-1248-5

R.T.: 7.238 min
Delta R.T.: -0.008 min
Response: 349097
Conc: 126.94 ng/ml



#25 AR-1248-5

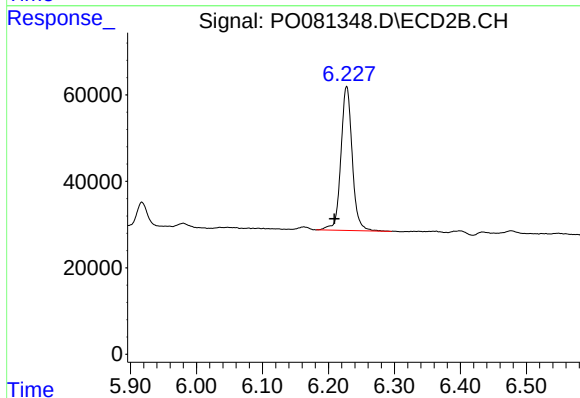
R.T.: 6.228 min
Delta R.T.: -0.023 min
Response: 398165
Conc: 439.17 ng/ml



#26 AR-1254-1

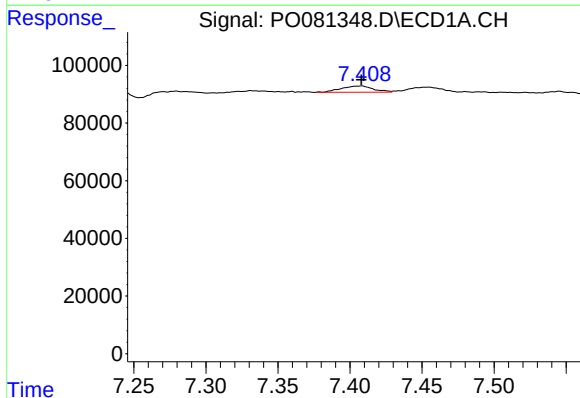
R.T.: 7.178 min
Delta R.T.: 0.001 min
Response: 2317917
Conc: 717.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



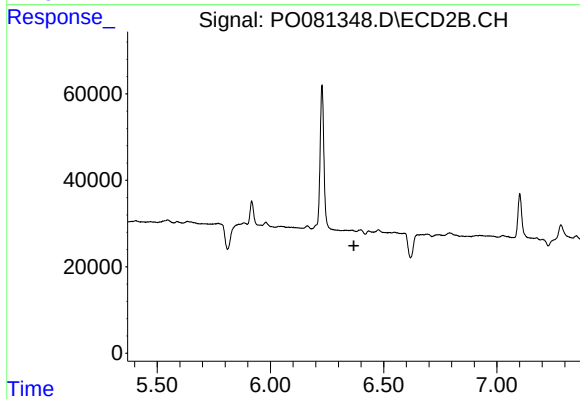
#26 AR-1254-1

R.T.: 6.228 min
Delta R.T.: 0.018 min
Response: 398165
Conc: 251.70 ng/ml



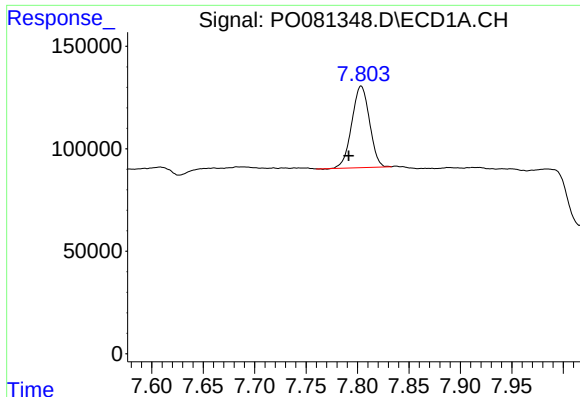
#27 AR-1254-2

R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 33946
Conc: 6.82 ng/ml



#27 AR-1254-2

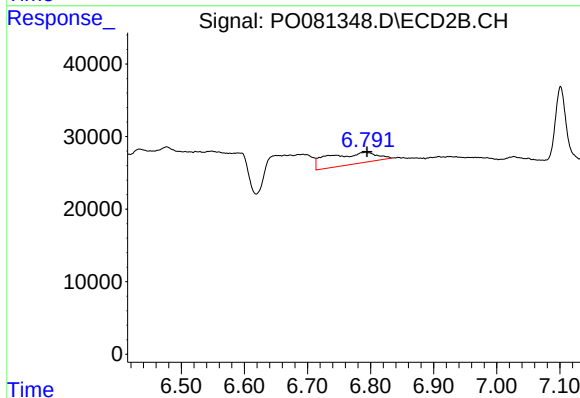
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



#28 AR-1254-3

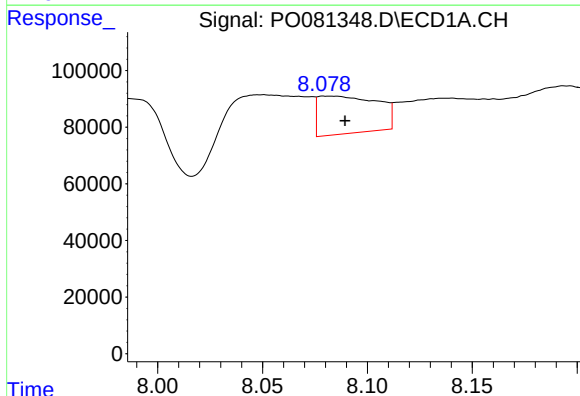
R.T.: 7.804 min
Delta R.T.: 0.012 min
Response: 475647
Conc: 94.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



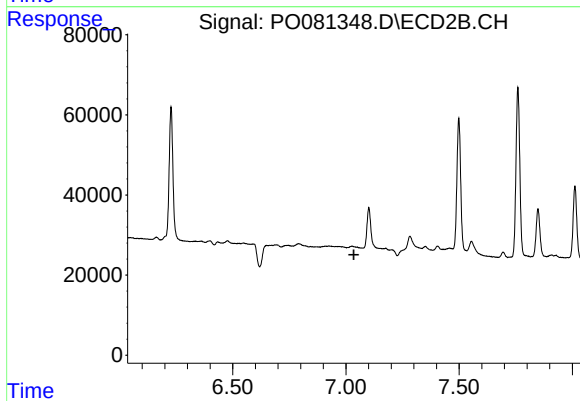
#28 AR-1254-3

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 84364
Conc: 37.71 ng/ml



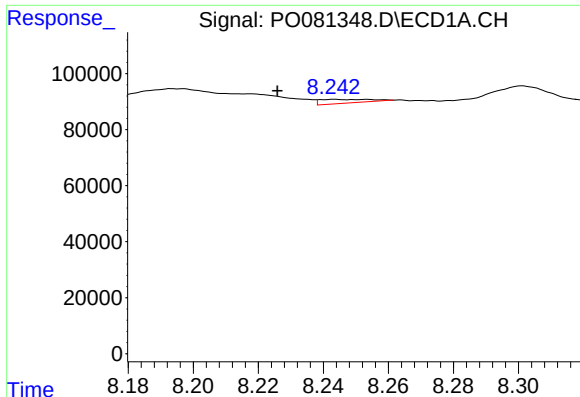
#29 AR-1254-4

R.T.: 8.079 min
Delta R.T.: -0.010 min
Response: 261470
Conc: 69.97 ng/ml



#29 AR-1254-4

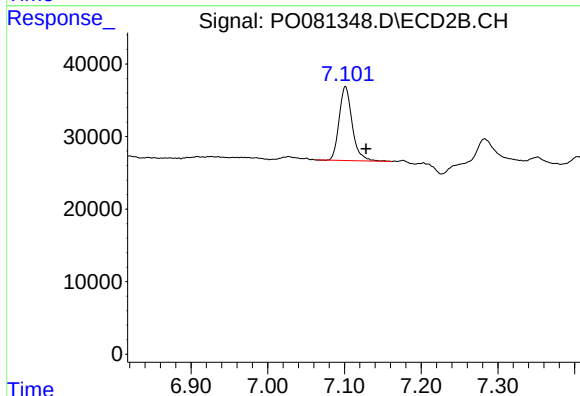
R.T.: 0.000 min
Exp R.T.: 7.035 min
Response: 0
Conc: N.D.



#32 AR-1260-2

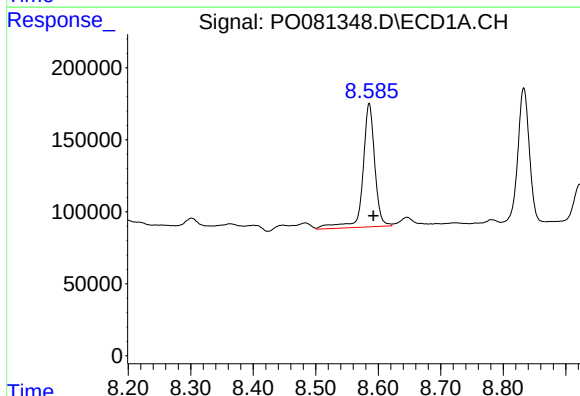
R.T.: 8.243 min
Delta R.T.: 0.018 min
Response: 14631
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



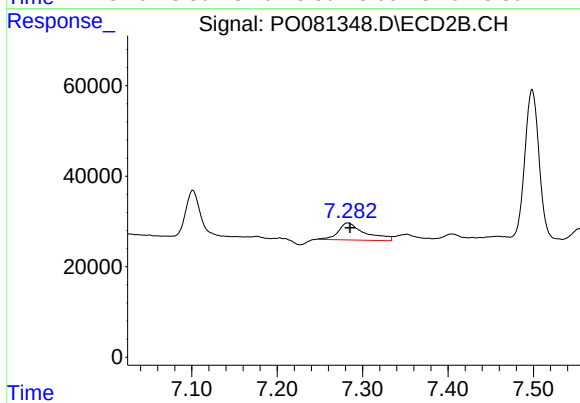
#32 AR-1260-2

R.T.: 7.101 min
Delta R.T.: -0.027 min
Response: 120654
Conc: 68.74 ng/ml



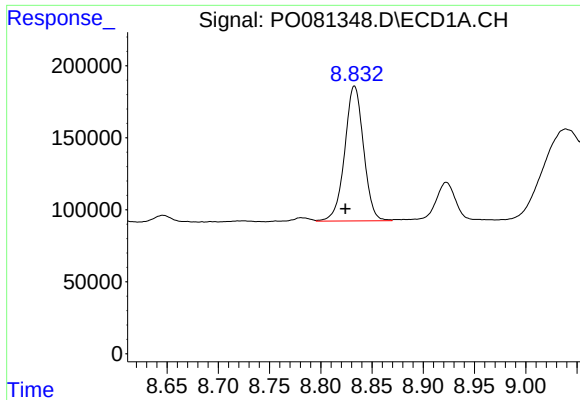
#33 AR-1260-3

R.T.: 8.586 min
Delta R.T.: -0.006 min
Response: 1136465
Conc: 433.07 ng/ml



#33 AR-1260-3

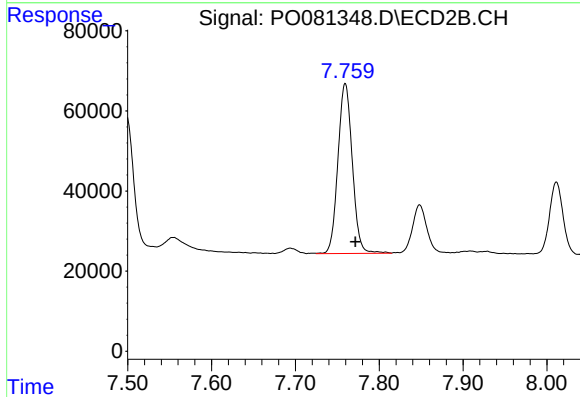
R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 82156
Conc: 44.88 ng/ml



#34 AR-1260-4

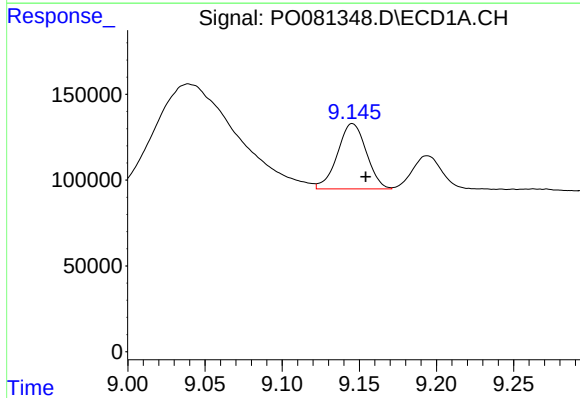
R.T.: 8.833 min
Delta R.T.: 0.009 min
Response: 1196156
Conc: 373.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



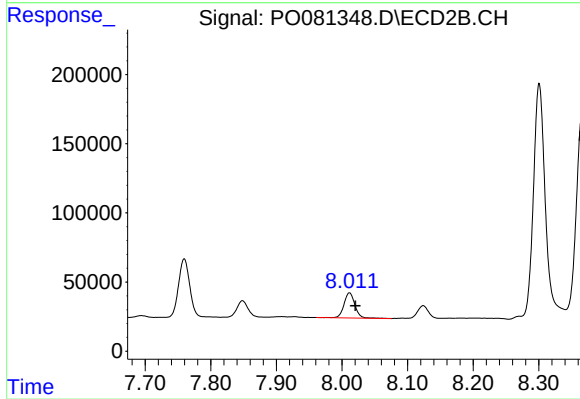
#34 AR-1260-4

R.T.: 7.760 min
Delta R.T.: -0.012 min
Response: 504981
Conc: 427.45 ng/ml



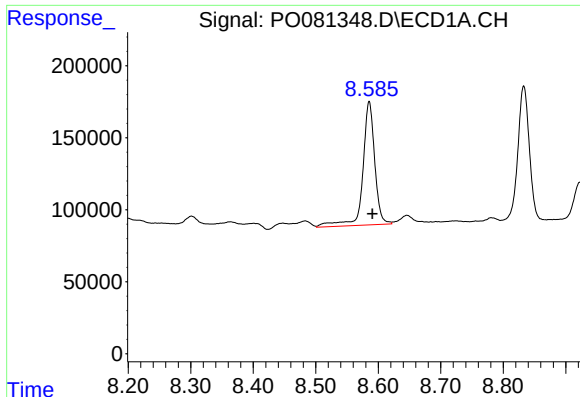
#35 AR-1260-5

R.T.: 9.145 min
Delta R.T.: -0.009 min
Response: 496484
Conc: 82.93 ng/ml



#35 AR-1260-5

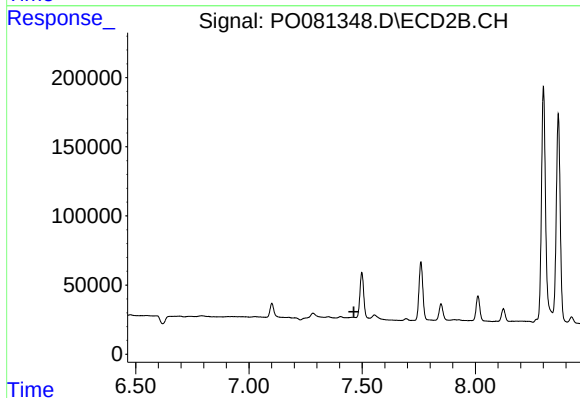
R.T.: 8.011 min
Delta R.T.: -0.009 min
Response: 210469
Conc: 74.35 ng/ml



#36 AR-1262-1

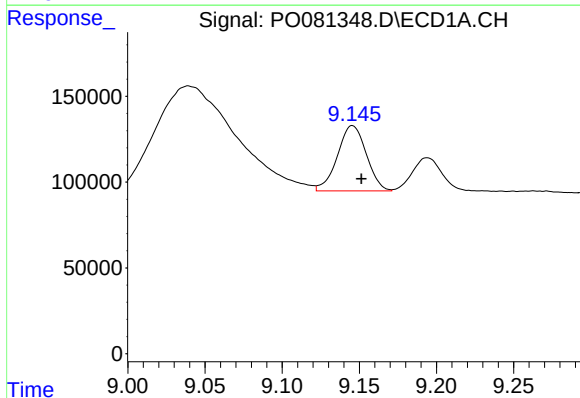
R.T.: 8.586 min
Delta R.T.: -0.005 min
Response: 1136465
Conc: 255.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



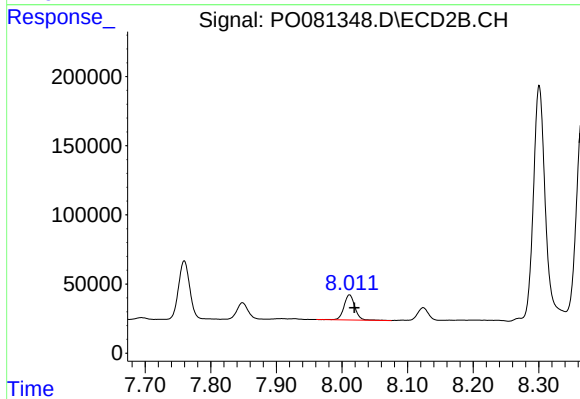
#36 AR-1262-1

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



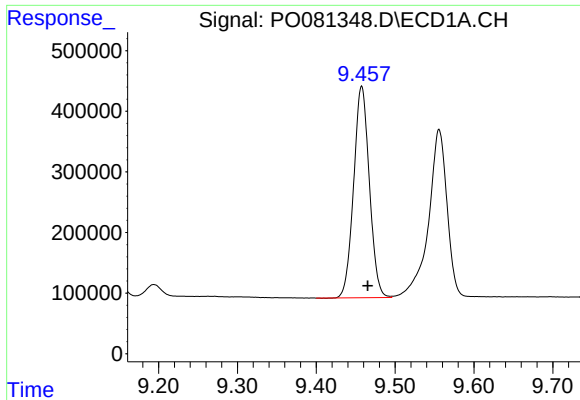
#37 AR-1262-2

R.T.: 9.145 min
Delta R.T.: -0.006 min
Response: 496484
Conc: 64.79 ng/ml



#37 AR-1262-2

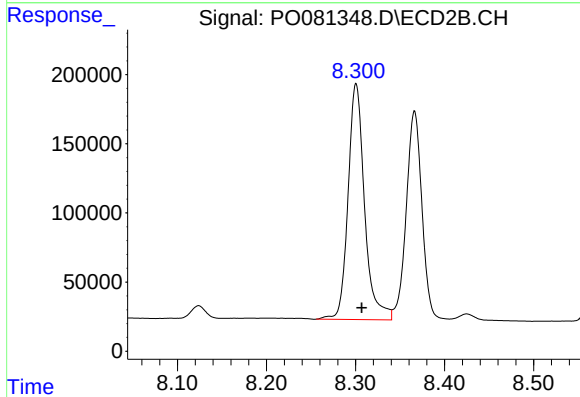
R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 210469
Conc: 63.95 ng/ml



#38 AR-1262-3

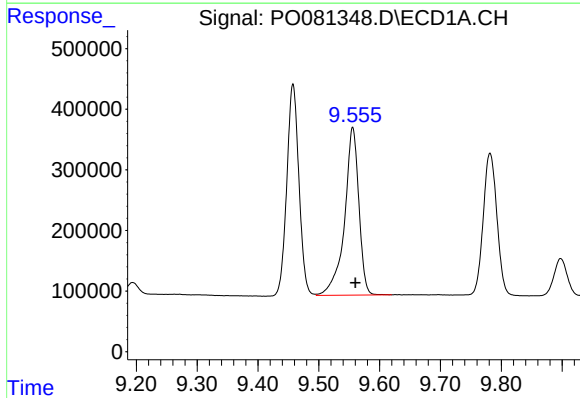
R.T.: 9.458 min
Delta R.T.: -0.008 min
Response: 4828741
Conc: 1416.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



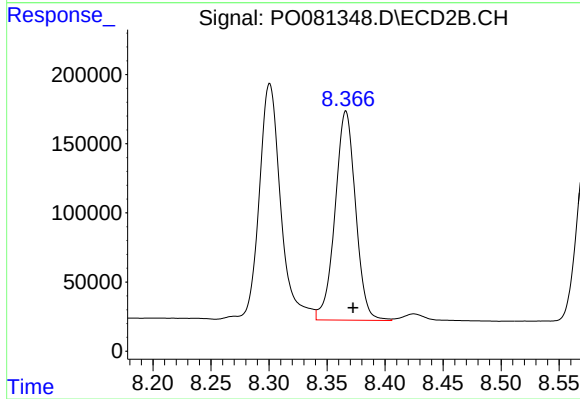
#38 AR-1262-3

R.T.: 8.301 min
Delta R.T.: -0.006 min
Response: 2198673
Conc: 1640.53 ng/ml



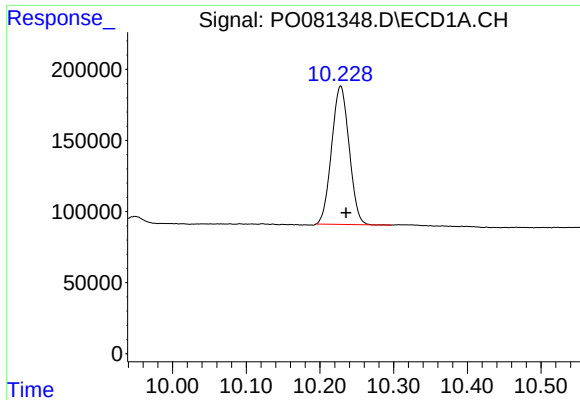
#39 AR-1262-4

R.T.: 9.556 min
Delta R.T.: -0.004 min
Response: 4529351
Conc: 2163.13 ng/ml



#39 AR-1262-4

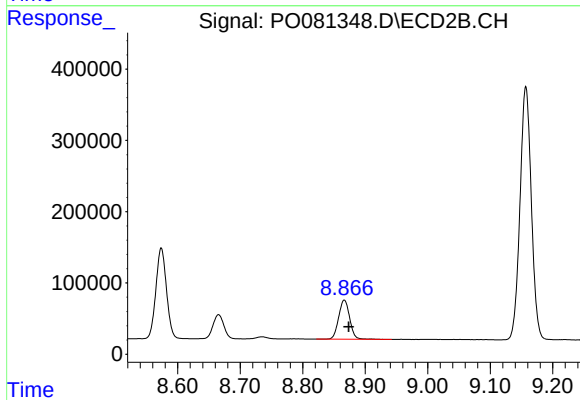
R.T.: 8.366 min
Delta R.T.: -0.006 min
Response: 1862596
Conc: 785.15 ng/ml



#40 AR-1262-5

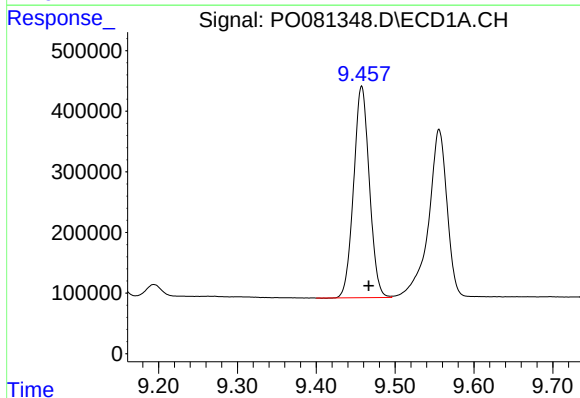
R.T.: 10.228 min
Delta R.T.: -0.008 min
Response: 1604395
Conc: 578.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



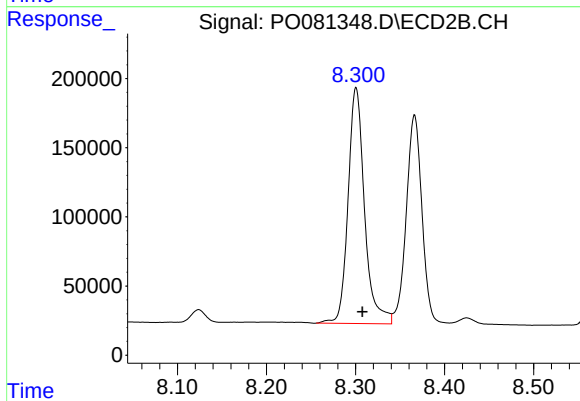
#40 AR-1262-5

R.T.: 8.867 min
Delta R.T.: -0.007 min
Response: 672682
Conc: 581.14 ng/ml



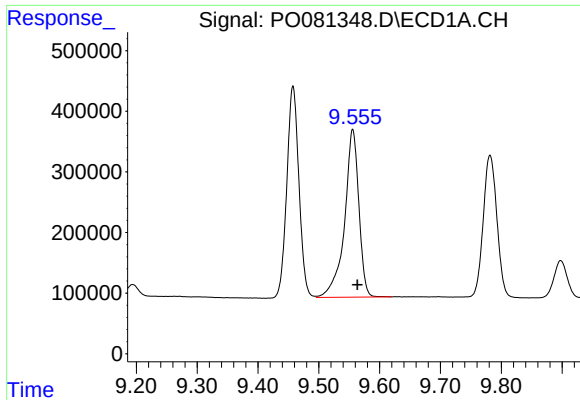
#41 AR-1268-1

R.T.: 9.458 min
Delta R.T.: -0.009 min
Response: 4828741
Conc: 523.15 ng/ml



#41 AR-1268-1

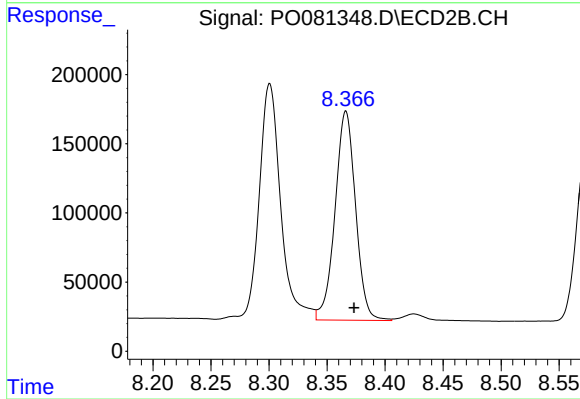
R.T.: 8.301 min
Delta R.T.: -0.007 min
Response: 2198673
Conc: 581.81 ng/ml



#42 AR-1268-2

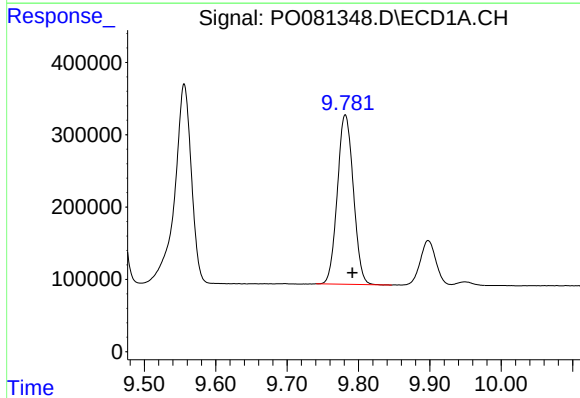
R.T.: 9.556 min
Delta R.T.: -0.008 min
Response: 4529351
Conc: 529.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



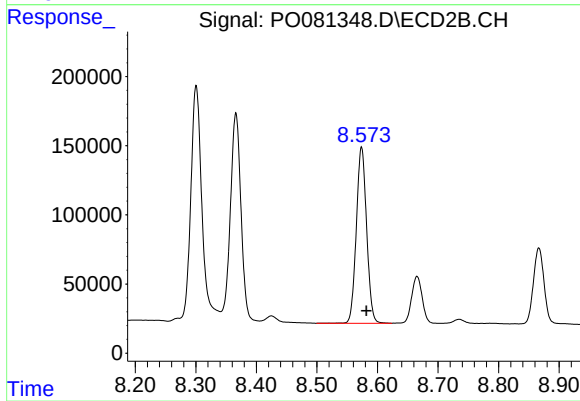
#42 AR-1268-2

R.T.: 8.366 min
Delta R.T.: -0.007 min
Response: 1862596
Conc: 548.78 ng/ml



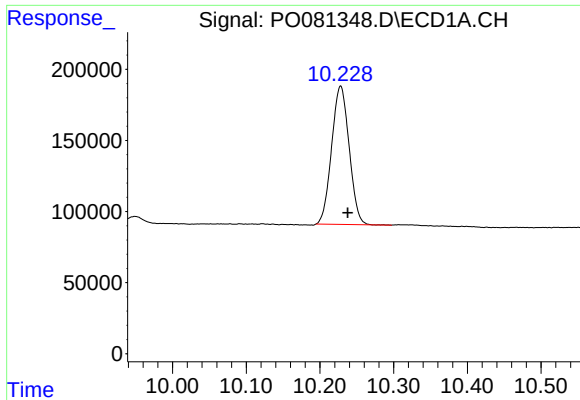
#43 AR-1268-3

R.T.: 9.782 min
Delta R.T.: -0.010 min
Response: 3649494
Conc: 512.93 ng/ml



#43 AR-1268-3

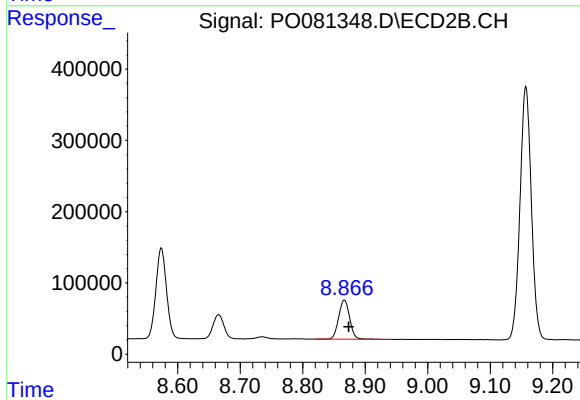
R.T.: 8.574 min
Delta R.T.: -0.008 min
Response: 1509462
Conc: 510.99 ng/ml



#44 AR-1268-4

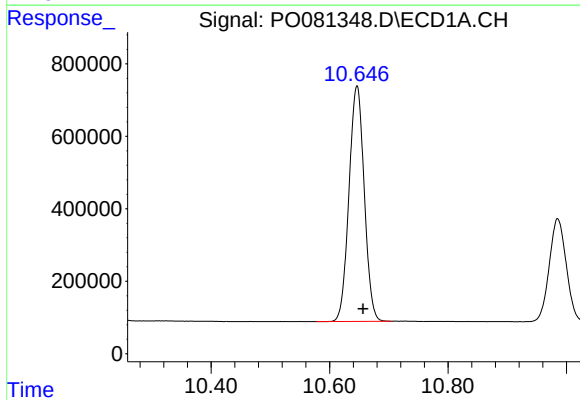
R.T.: 10.228 min
Delta R.T.: -0.009 min
Response: 1604395
Conc: 509.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



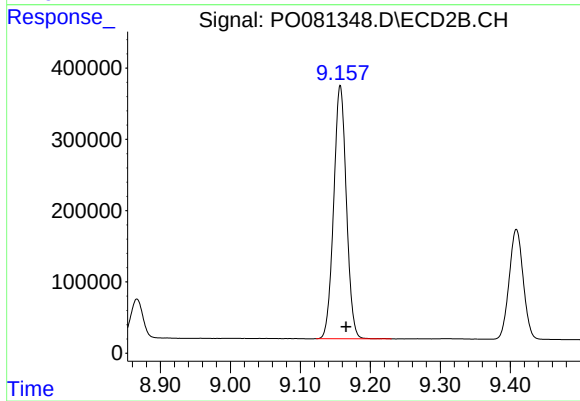
#44 AR-1268-4

R.T.: 8.867 min
Delta R.T.: -0.007 min
Response: 672682
Conc: 511.21 ng/ml



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: -0.010 min
Response: 11602046
Conc: 514.67 ng/ml



#45 AR-1268-5

R.T.: 9.157 min
Delta R.T.: -0.008 min
Response: 4473952
Conc: 526.10 ng/ml