

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
 Data File : P0081323.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 21:46
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:42:48 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	4147112	1261457	52.533	51.046
2)	SA Decachlor...	10.986	9.408	3165959	1223056	53.321	52.392
Target Compounds							
3)	L1 AR-1016-1	0.000	5.321	0	4826	N.D.	5.003 #
4)	L1 AR-1016-2	0.000	5.321f	0	4826	N.D.	3.608 #
6)	L1 AR-1016-4	0.000	5.588	0	330266	N.D.	549.427 #
7)	L1 AR-1016-5	6.770	5.819	558315	184578	284.404	245.202
9)	L2 AR-1221-2	5.279	4.408	53200	16605	72.369	67.361
12)	L3 AR-1232-2	0.000	5.321f	0	4826	N.D.	7.873 #
14)	L3 AR-1232-4	0.000	5.631	0	85998	N.D.	285.153 #
15)	L3 AR-1232-5	6.552	5.819	963248	184578	1437.985	554.776 #
16)	L4 AR-1242-1	0.000	5.321	0	4826	N.D.	6.479 #
17)	L4 AR-1242-2	0.000	5.321f	0	4826	N.D.	4.731 #
19)	L4 AR-1242-4	0.000	5.631	0	85998	N.D.	152.006 #
20)	L4 AR-1242-5	7.243	6.201	490337	797648	306.048	1101.348 #
21)	L5 AR-1248-1	0.000	5.321	0	4826	N.D.	8.151 #
22)	L5 AR-1248-2	6.552	5.588	963248	330266	433.099	397.641
23)	L5 AR-1248-3	6.770	5.631	558315	85998	210.968	101.325 #
24)	L5 AR-1248-4	7.202	5.819	797713	184578	276.969	186.688 #
25)	L5 AR-1248-5	7.243	6.245	490337	92099	178.297	101.585 #
26)	L6 AR-1254-1	7.171	6.201	1680526	797648	520.000	504.239
27)	L6 AR-1254-2	7.402	6.361	2694811	717164	541.458	496.043
28)	L6 AR-1254-3	7.785	6.786	2754994	1094181	544.857	489.065
29)	L6 AR-1254-4	8.082	7.027	2044822	730221	547.175	515.846
30)	L6 AR-1254-5	8.513	7.459	2268038	1053672	548.288	499.386
31)	L7 AR-1260-1	7.953	6.923	1140190	584995	328.014	398.608
32)	L7 AR-1260-2	8.220	7.120	1351056	494344	303.152	281.629
33)	L7 AR-1260-3	8.575f	7.276	318480	503261	121.363	274.904 #
34)	L7 AR-1260-4	8.812	7.763	916938	57359	286.450	48.552 #
35)	L7 AR-1260-5	9.147	8.012	318018	127821	53.121	45.154
36)	L8 AR-1262-1	8.575f	7.459	318480	1053672	71.472	992.067 #
37)	L8 AR-1262-2	9.147	8.012	318018	127821	41.500	38.837
38)	L8 AR-1262-3	9.483f	0.000	265564	0	77.911	N.D. #
39)	L8 AR-1262-4	9.532f	8.362	79196	122745	37.822	51.741 #
41)	L9 AR-1268-1	9.483f	0.000	265564	0	28.771	N.D. #
42)	L9 AR-1268-2	0.000	8.362	0	122745	N.D.	36.165 #

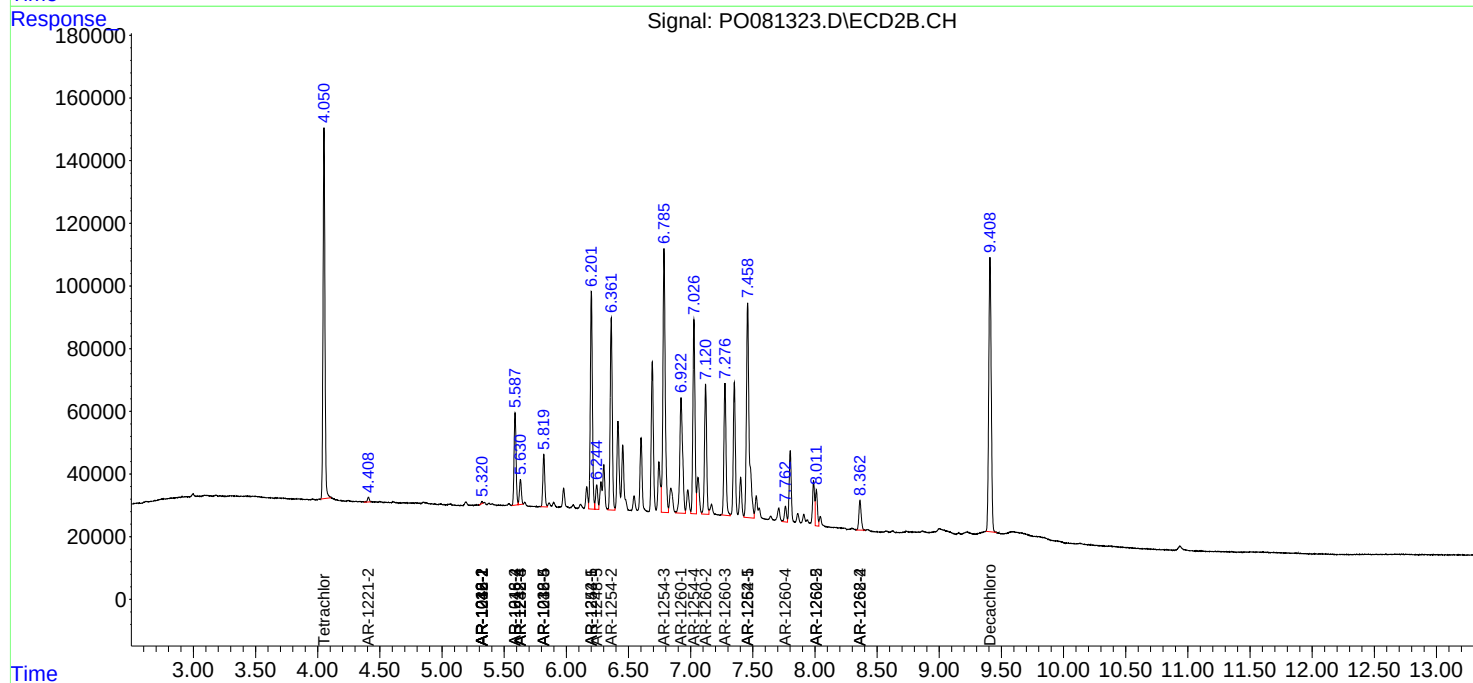
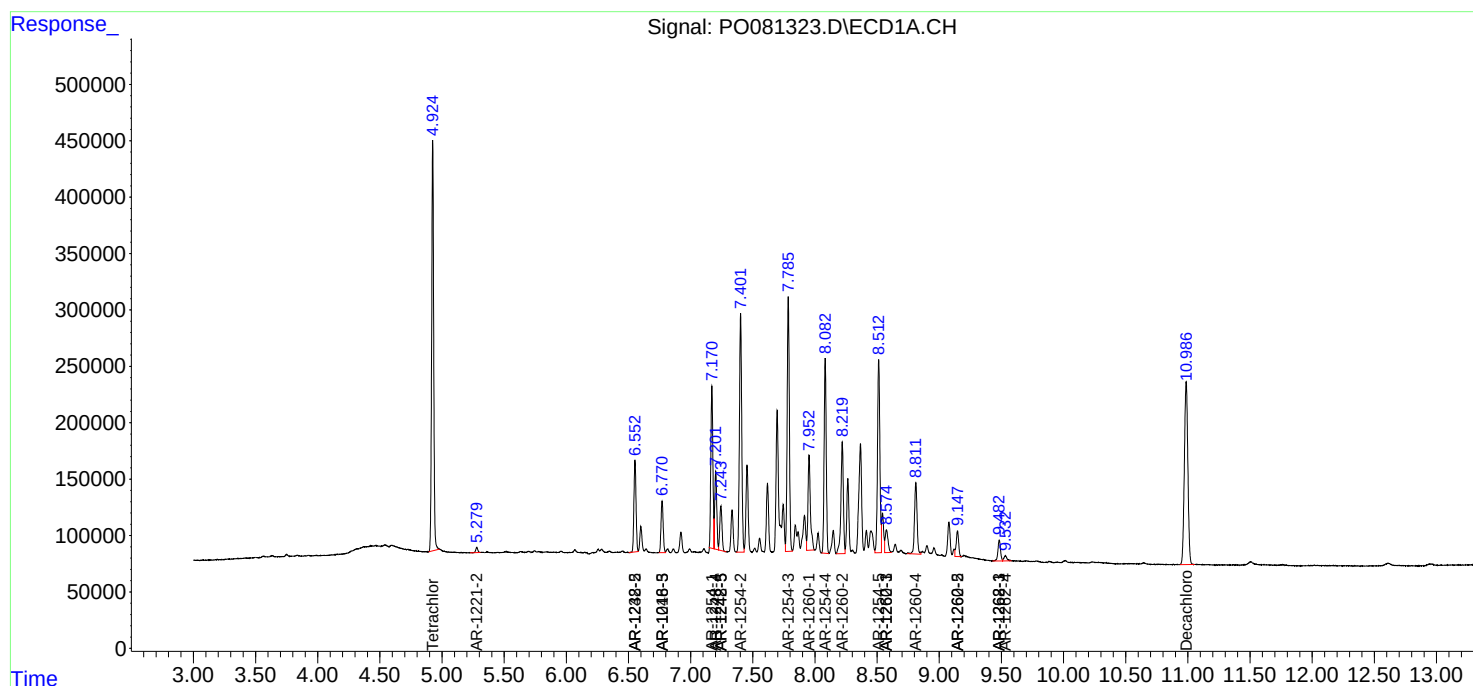
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

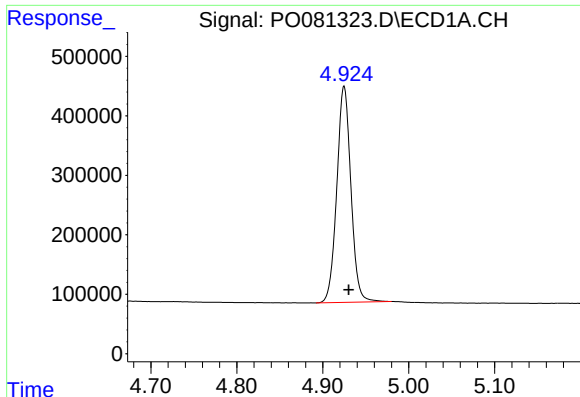
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
Data File : P0081323.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 21:46
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:42:48 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

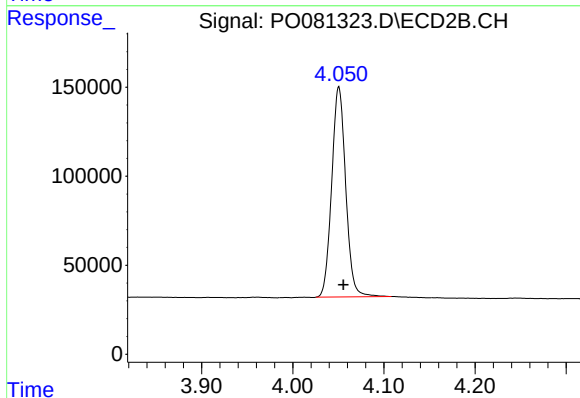




#1 Tetrachloro-m-xylene

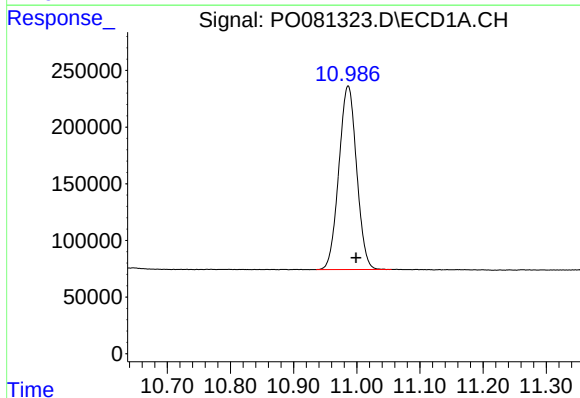
R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 4147112
Conc: 52.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



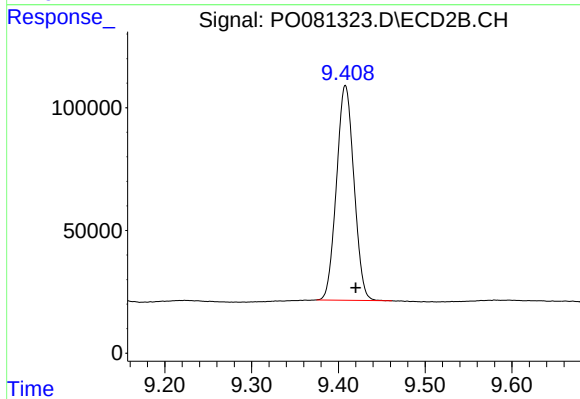
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.005 min
Response: 1261457
Conc: 51.05 ng/ml



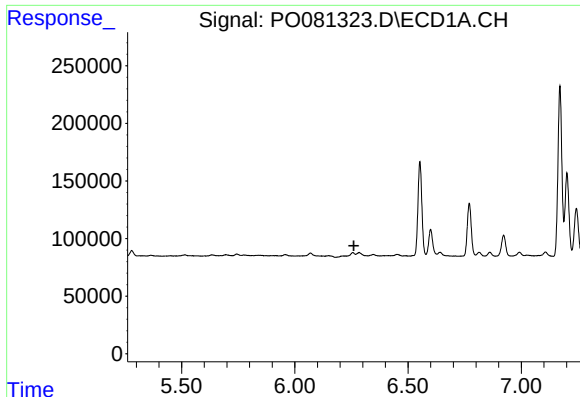
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.013 min
Response: 3165959
Conc: 53.32 ng/ml



#2 Decachlorobiphenyl

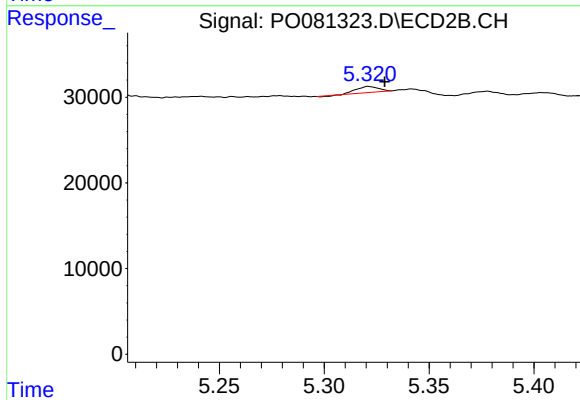
R.T.: 9.408 min
Delta R.T.: -0.012 min
Response: 1223056
Conc: 52.39 ng/ml



#3 AR-1016-1

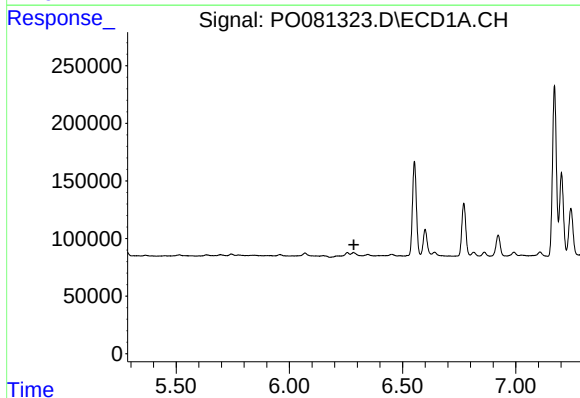
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



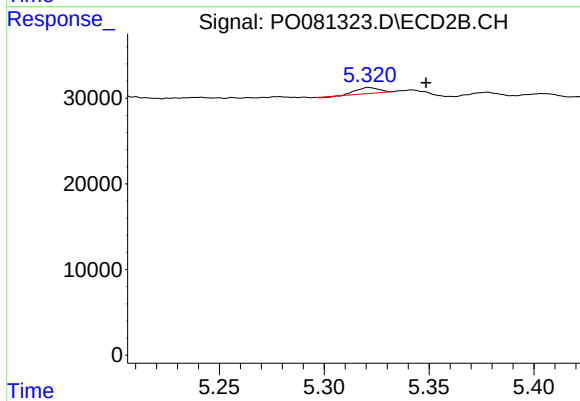
#3 AR-1016-1

R.T.: 5.321 min
Delta R.T.: -0.008 min
Response: 4826
Conc: 5.00 ng/ml



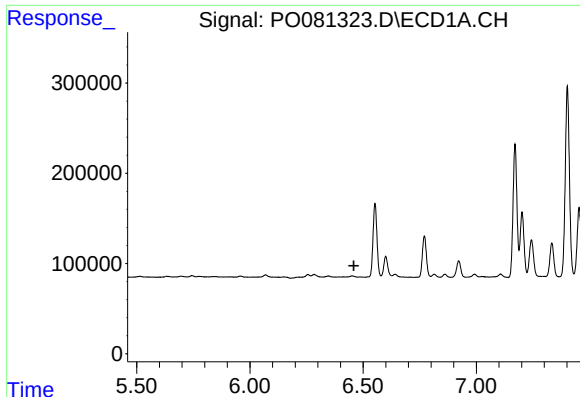
#4 AR-1016-2

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



#4 AR-1016-2

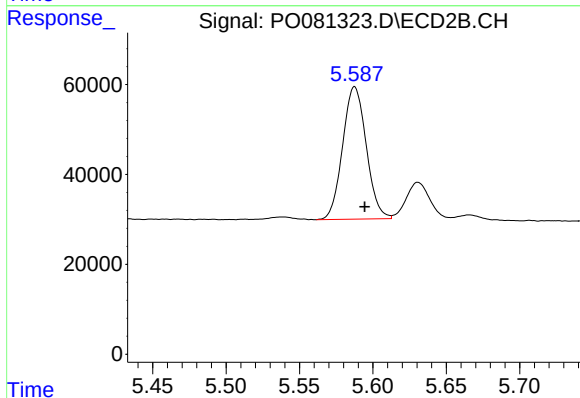
R.T.: 5.321 min
Delta R.T.: -0.027 min
Response: 4826
Conc: 3.61 ng/ml



#6 AR-1016-4

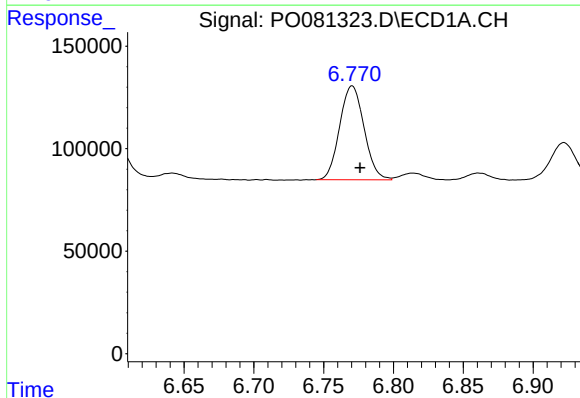
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



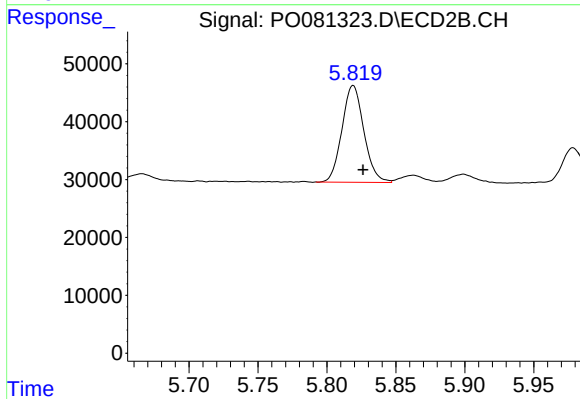
#6 AR-1016-4

R.T.: 5.588 min
Delta R.T.: -0.007 min
Response: 330266
Conc: 549.43 ng/ml



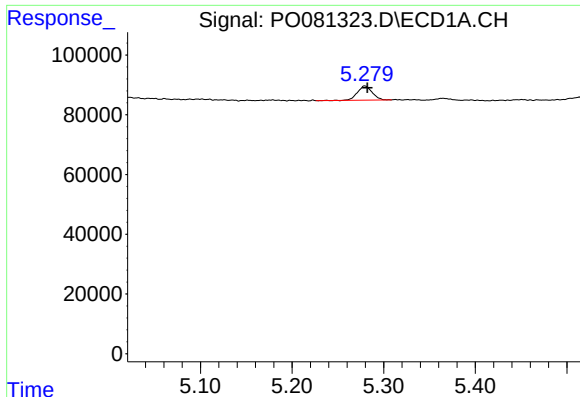
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 558315
Conc: 284.40 ng/ml



#7 AR-1016-5

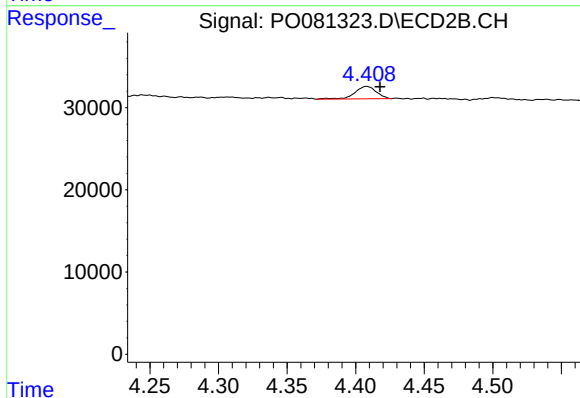
R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 184578
Conc: 245.20 ng/ml



#9 AR-1221-2

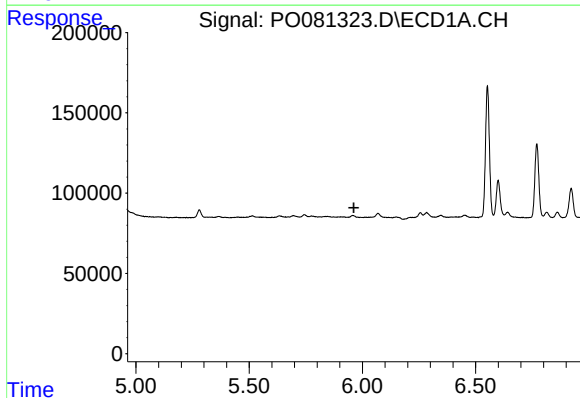
R.T.: 5.279 min
Delta R.T.: -0.003 min
Response: 53200
Conc: 72.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



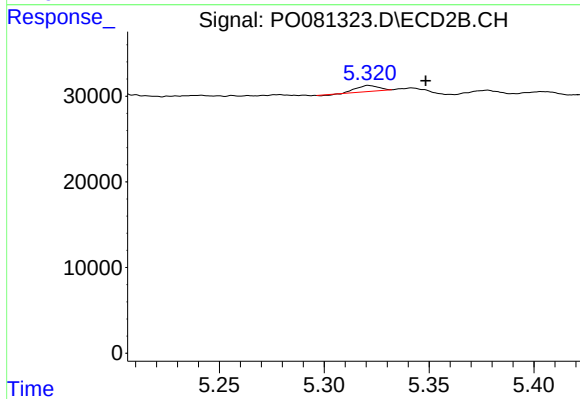
#9 AR-1221-2

R.T.: 4.408 min
Delta R.T.: -0.009 min
Response: 16605
Conc: 67.36 ng/ml



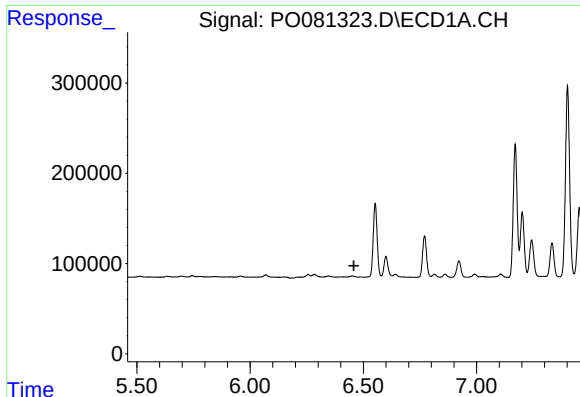
#12 AR-1232-2

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



#12 AR-1232-2

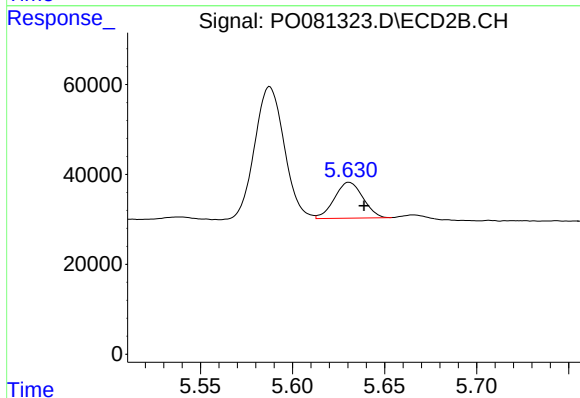
R.T.: 5.321 min
Delta R.T.: -0.027 min
Response: 4826
Conc: 7.87 ng/ml



#14 AR-1232-4

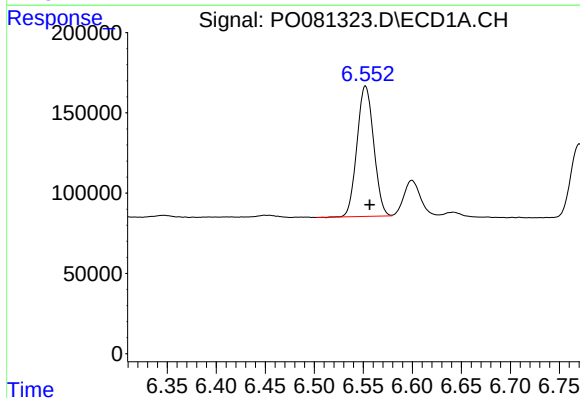
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



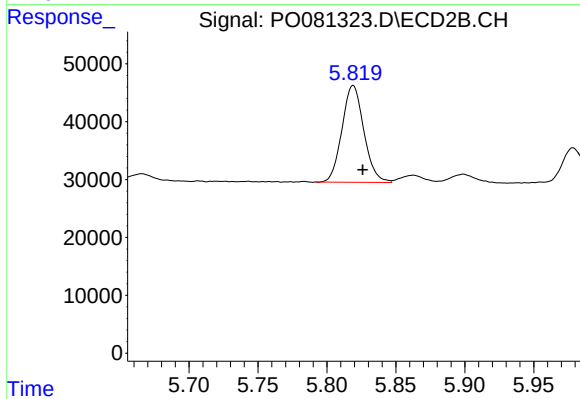
#14 AR-1232-4

R.T.: 5.631 min
Delta R.T.: -0.008 min
Response: 85998
Conc: 285.15 ng/ml



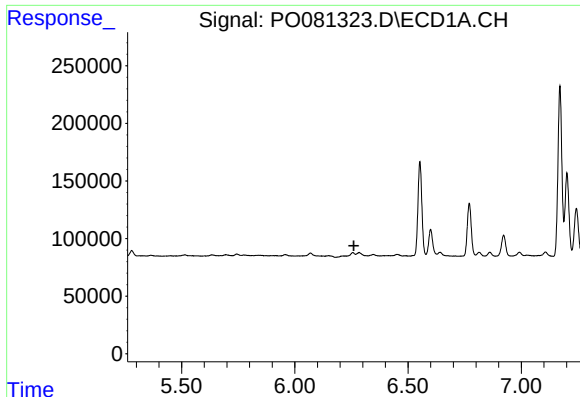
#15 AR-1232-5

R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 963248
Conc: 1437.98 ng/ml



#15 AR-1232-5

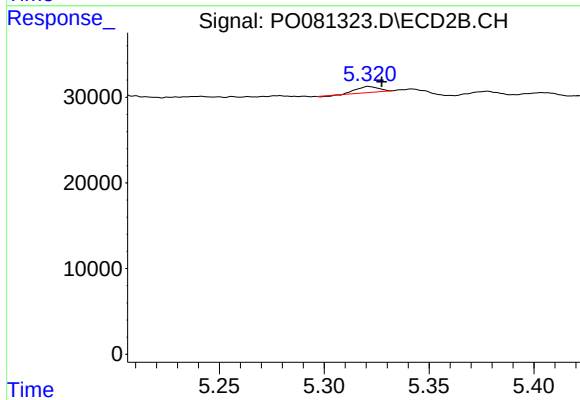
R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 184578
Conc: 554.78 ng/ml



#16 AR-1242-1

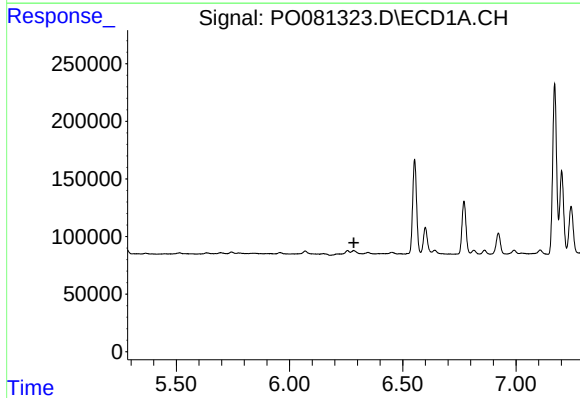
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



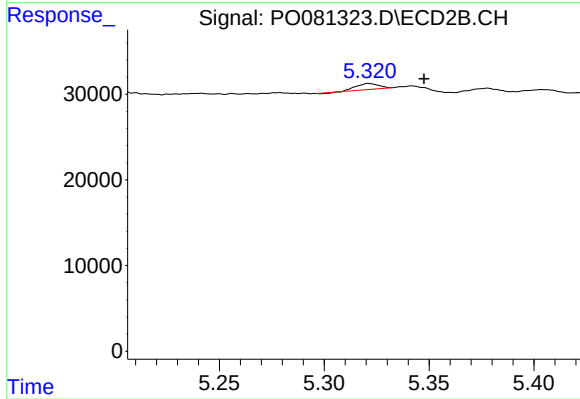
#16 AR-1242-1

R.T.: 5.321 min
Delta R.T.: -0.006 min
Response: 4826
Conc: 6.48 ng/ml



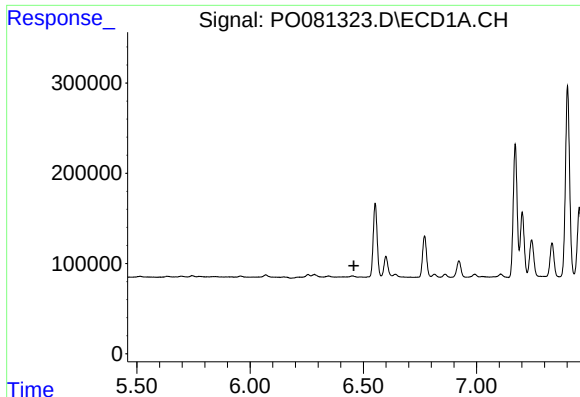
#17 AR-1242-2

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



#17 AR-1242-2

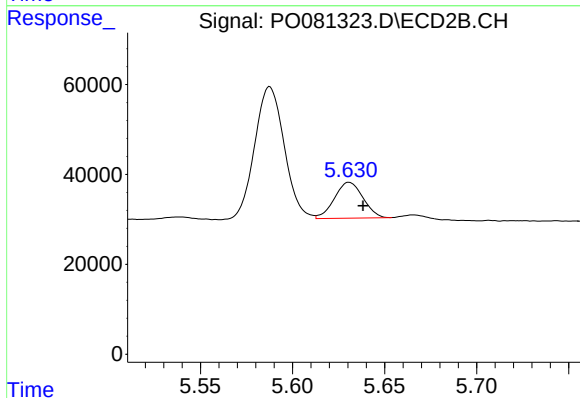
R.T.: 5.321 min
Delta R.T.: -0.026 min
Response: 4826
Conc: 4.73 ng/ml



#19 AR-1242-4

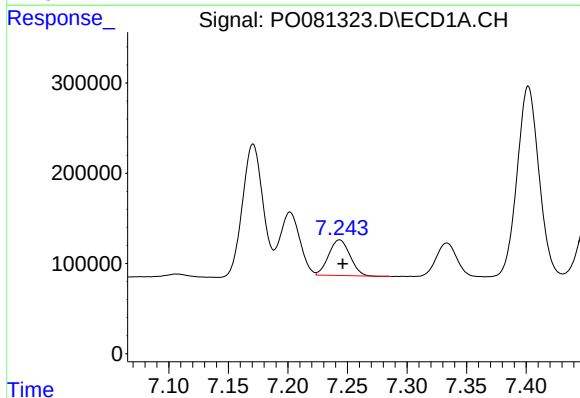
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



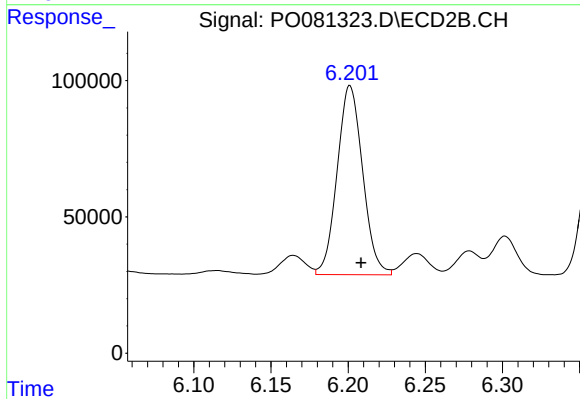
#19 AR-1242-4

R.T.: 5.631 min
Delta R.T.: -0.008 min
Response: 85998
Conc: 152.01 ng/ml



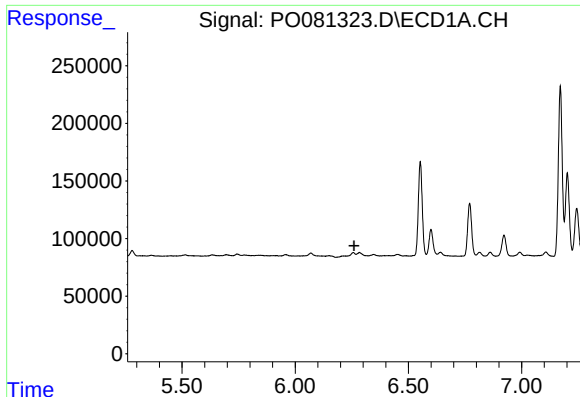
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 490337
Conc: 306.05 ng/ml



#20 AR-1242-5

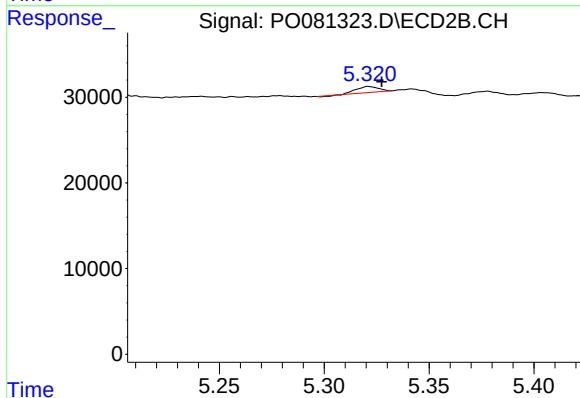
R.T.: 6.201 min
Delta R.T.: -0.007 min
Response: 797648
Conc: 1101.35 ng/ml



#21 AR-1248-1

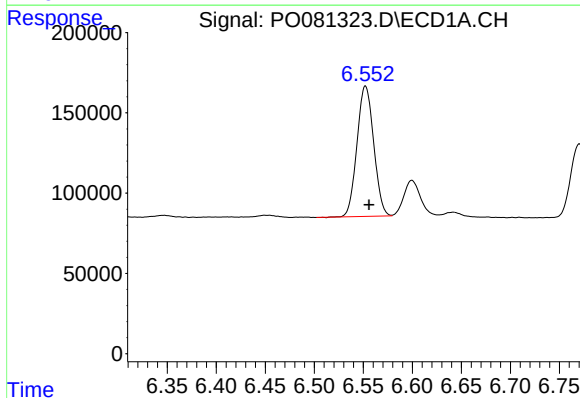
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



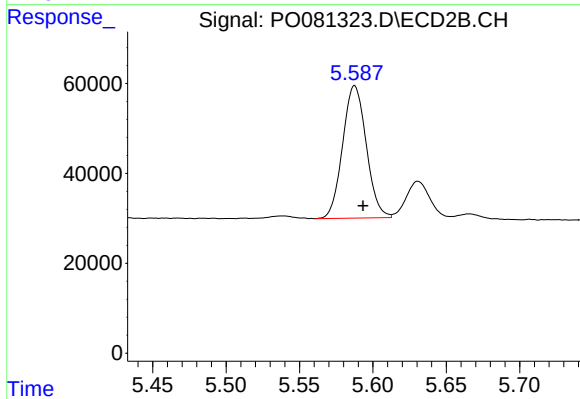
#21 AR-1248-1

R.T.: 5.321 min
Delta R.T.: -0.006 min
Response: 4826
Conc: 8.15 ng/ml



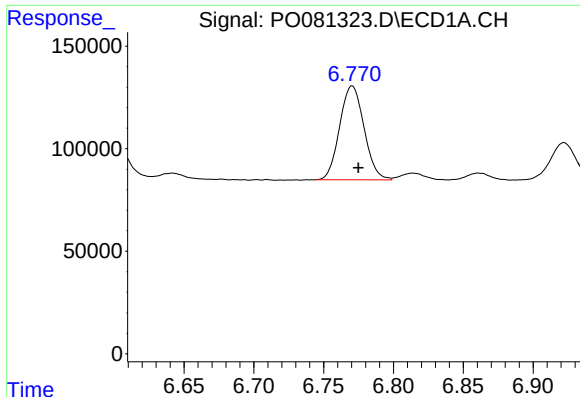
#22 AR-1248-2

R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 963248
Conc: 433.10 ng/ml



#22 AR-1248-2

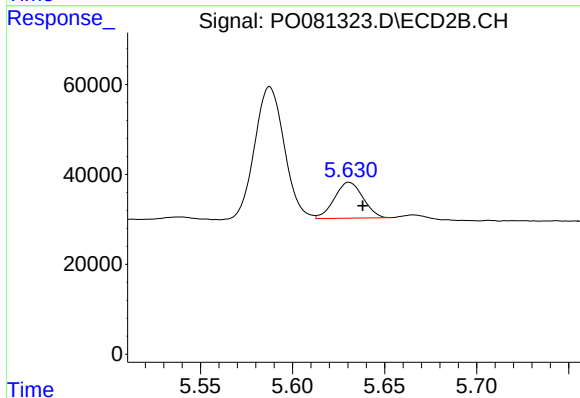
R.T.: 5.588 min
Delta R.T.: -0.006 min
Response: 330266
Conc: 397.64 ng/ml



#23 AR-1248-3

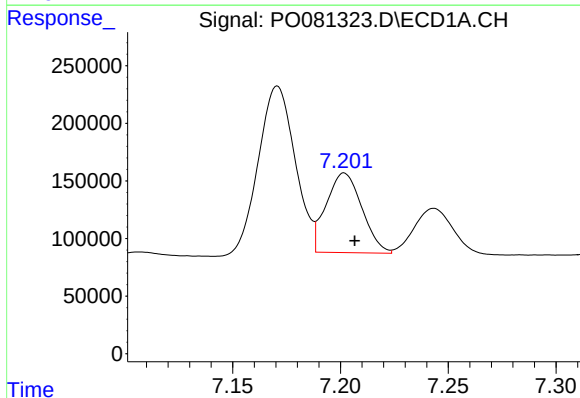
R.T.: 6.770 min
Delta R.T.: -0.004 min
Response: 558315
Conc: 210.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



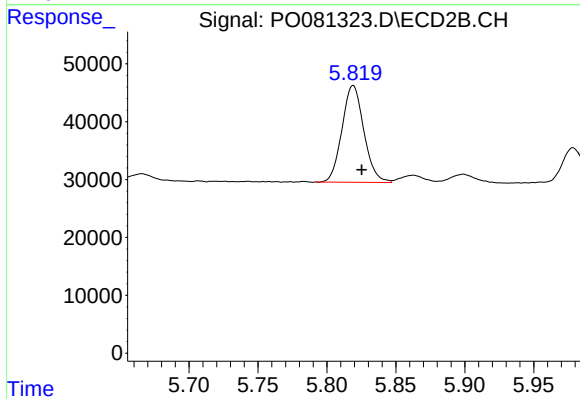
#23 AR-1248-3

R.T.: 5.631 min
Delta R.T.: -0.007 min
Response: 85998
Conc: 101.33 ng/ml



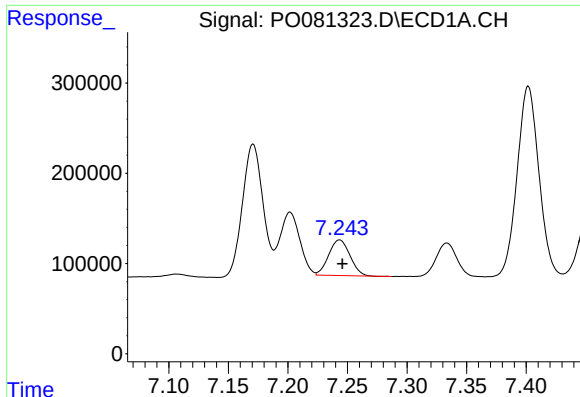
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 797713
Conc: 276.97 ng/ml



#24 AR-1248-4

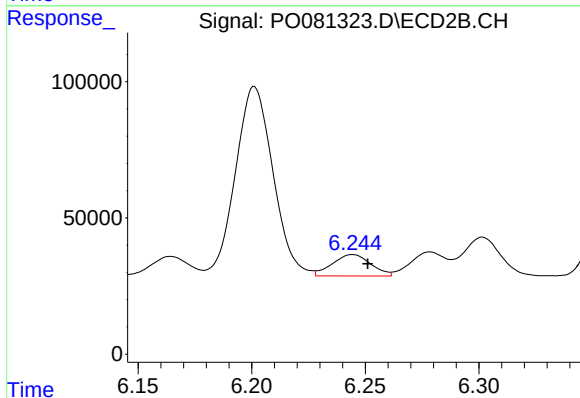
R.T.: 5.819 min
Delta R.T.: -0.006 min
Response: 184578
Conc: 186.69 ng/ml



#25 AR-1248-5

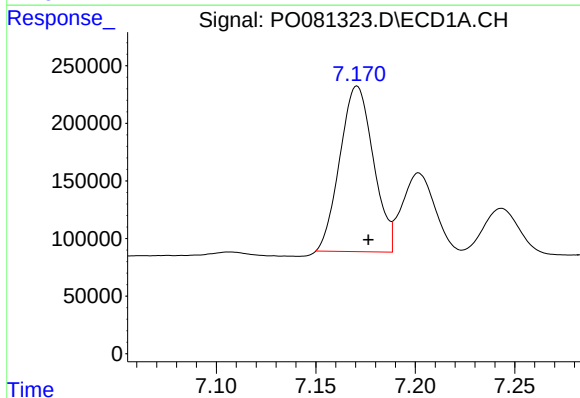
R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 490337
Conc: 178.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



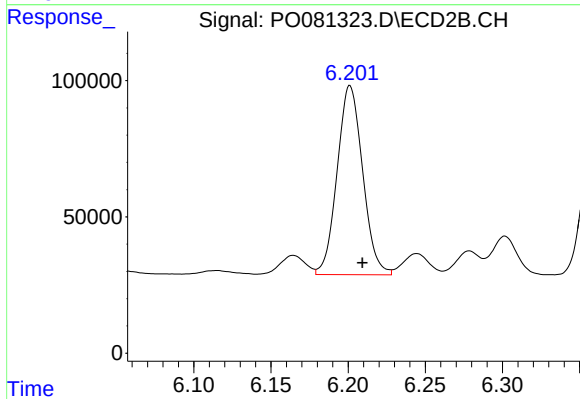
#25 AR-1248-5

R.T.: 6.245 min
Delta R.T.: -0.007 min
Response: 92099
Conc: 101.59 ng/ml



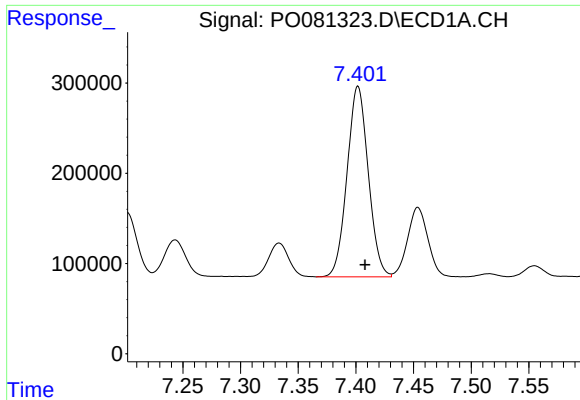
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: -0.006 min
Response: 1680526
Conc: 520.00 ng/ml



#26 AR-1254-1

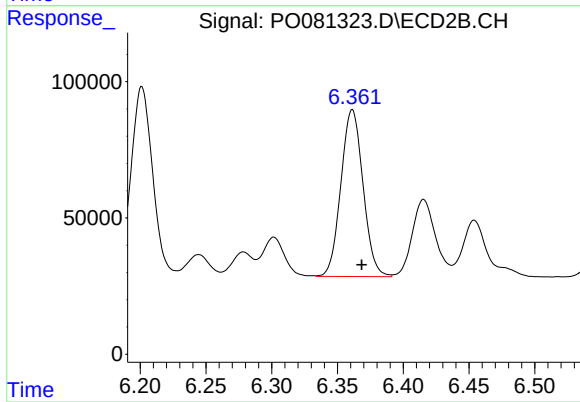
R.T.: 6.201 min
Delta R.T.: -0.008 min
Response: 797648
Conc: 504.24 ng/ml



#27 AR-1254-2

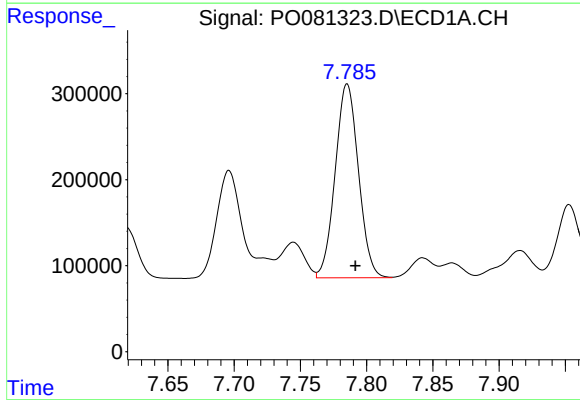
R.T.: 7.402 min
Delta R.T.: -0.006 min
Response: 2694811
Conc: 541.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



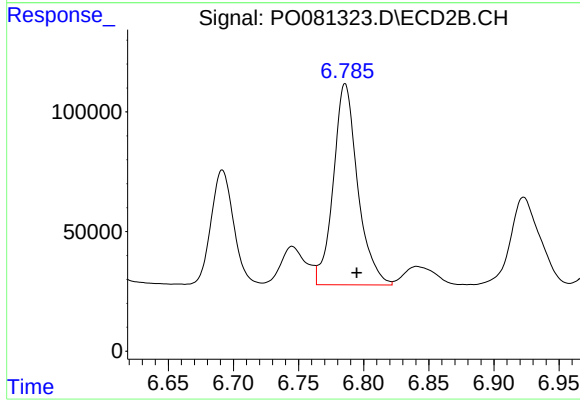
#27 AR-1254-2

R.T.: 6.361 min
Delta R.T.: -0.007 min
Response: 717164
Conc: 496.04 ng/ml



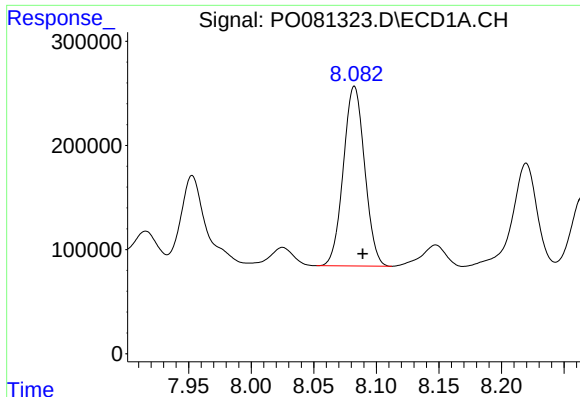
#28 AR-1254-3

R.T.: 7.785 min
Delta R.T.: -0.006 min
Response: 2754994
Conc: 544.86 ng/ml



#28 AR-1254-3

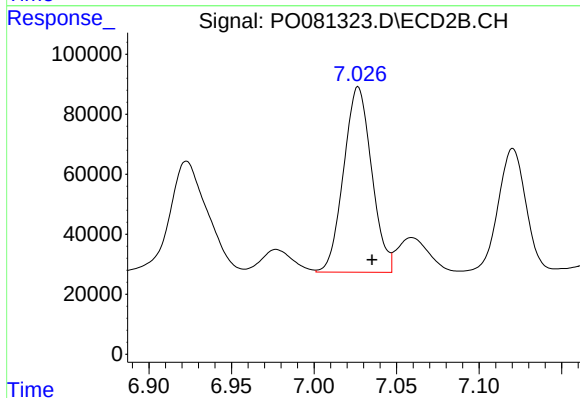
R.T.: 6.786 min
Delta R.T.: -0.009 min
Response: 1094181
Conc: 489.06 ng/ml



#29 AR-1254-4

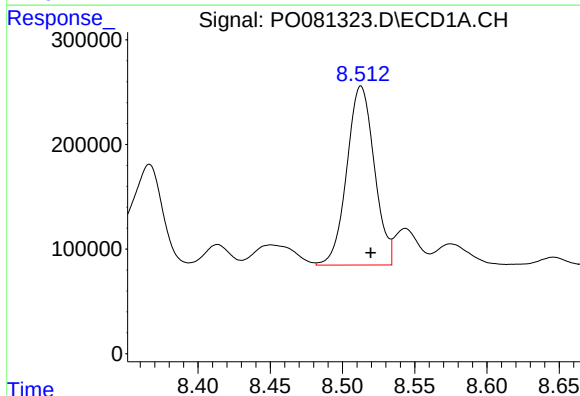
R.T.: 8.082 min
Delta R.T.: -0.007 min
Response: 2044822
Conc: 547.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



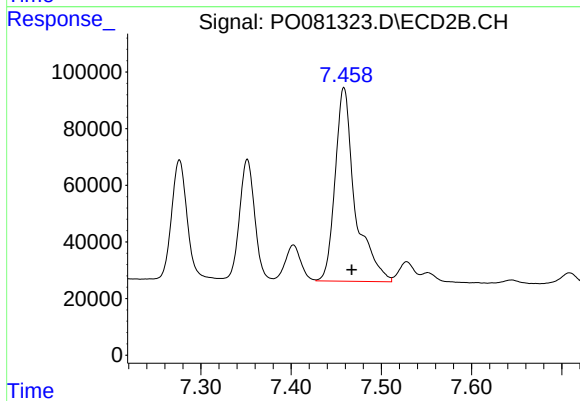
#29 AR-1254-4

R.T.: 7.027 min
Delta R.T.: -0.008 min
Response: 730221
Conc: 515.85 ng/ml



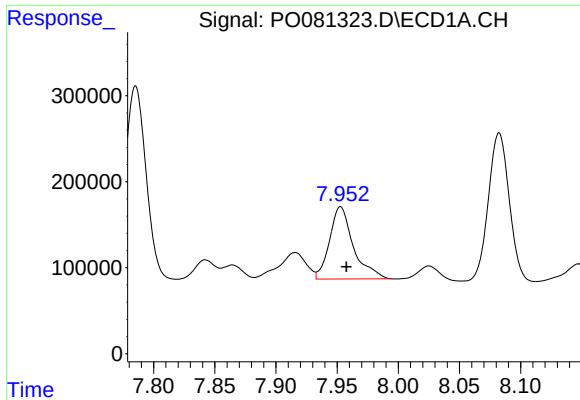
#30 AR-1254-5

R.T.: 8.513 min
Delta R.T.: -0.007 min
Response: 2268038
Conc: 548.29 ng/ml



#30 AR-1254-5

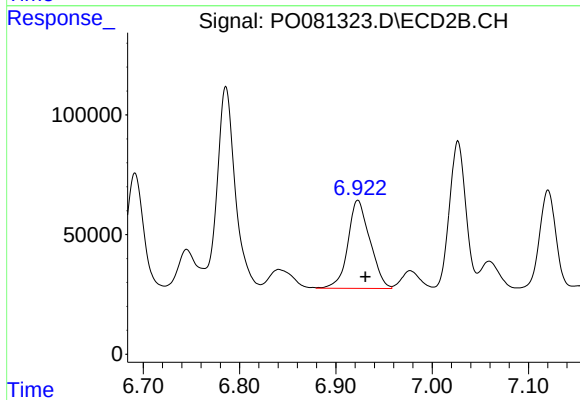
R.T.: 7.459 min
Delta R.T.: -0.009 min
Response: 1053672
Conc: 499.39 ng/ml



#31 AR-1260-1

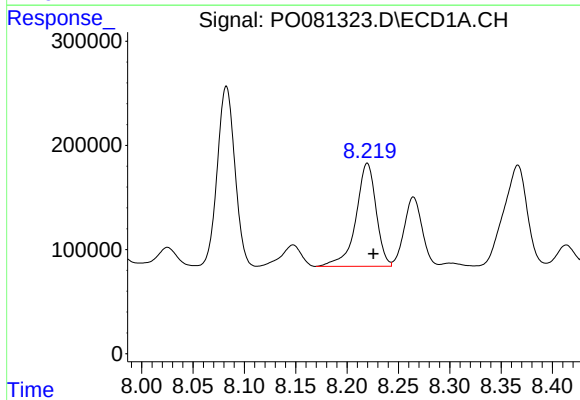
R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 1140190
Conc: 328.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



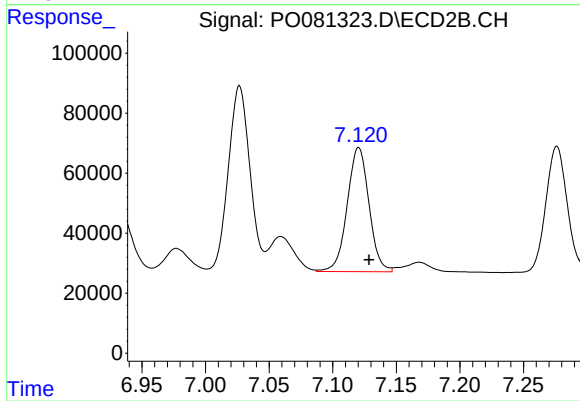
#31 AR-1260-1

R.T.: 6.923 min
Delta R.T.: -0.008 min
Response: 584995
Conc: 398.61 ng/ml



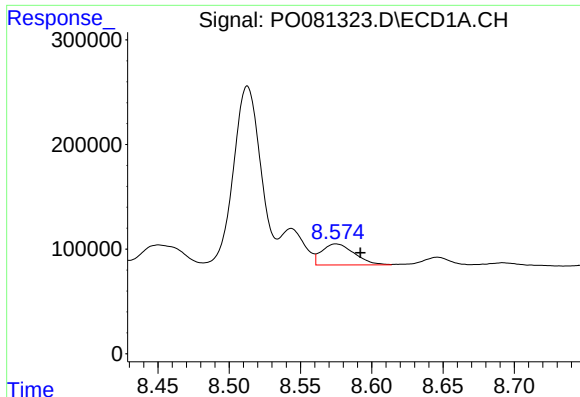
#32 AR-1260-2

R.T.: 8.220 min
Delta R.T.: -0.006 min
Response: 1351056
Conc: 303.15 ng/ml



#32 AR-1260-2

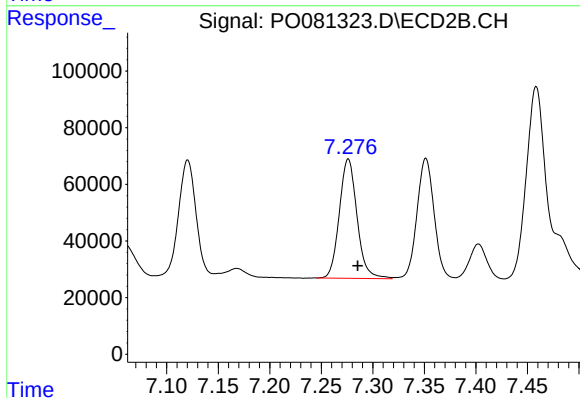
R.T.: 7.120 min
Delta R.T.: -0.008 min
Response: 494344
Conc: 281.63 ng/ml



#33 AR-1260-3

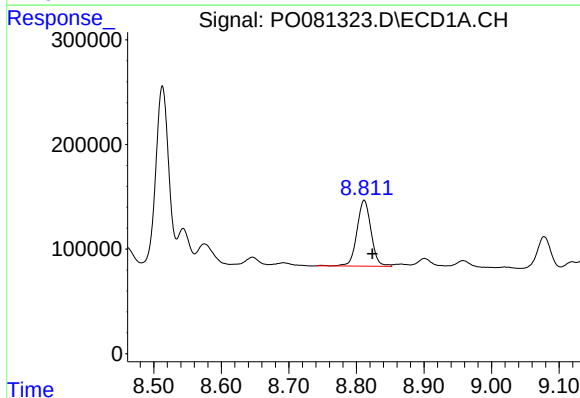
R.T.: 8.575 min
Delta R.T.: -0.017 min
Response: 318480
Conc: 121.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



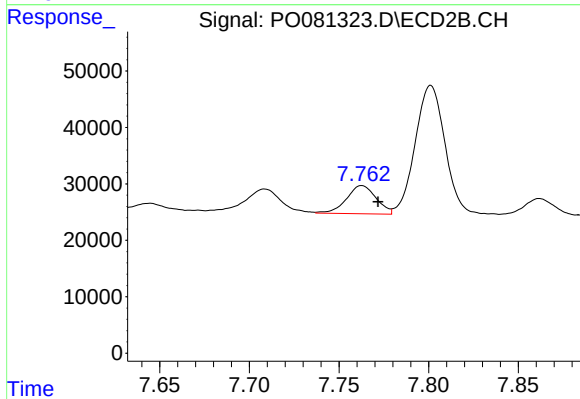
#33 AR-1260-3

R.T.: 7.276 min
Delta R.T.: -0.009 min
Response: 503261
Conc: 274.90 ng/ml



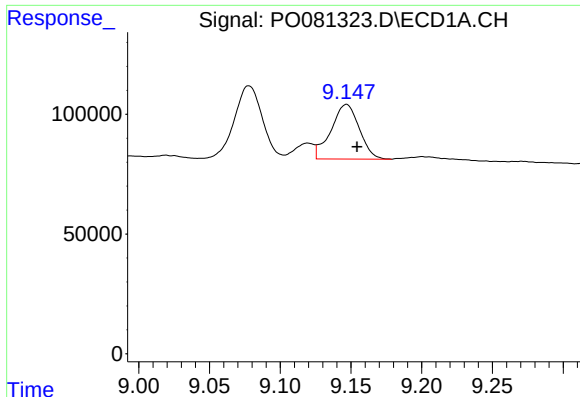
#34 AR-1260-4

R.T.: 8.812 min
Delta R.T.: -0.012 min
Response: 916938
Conc: 286.45 ng/ml



#34 AR-1260-4

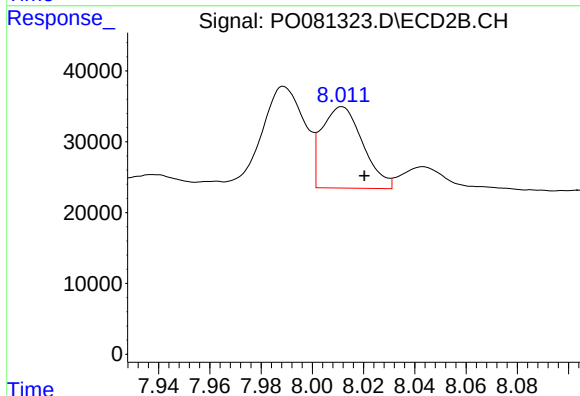
R.T.: 7.763 min
Delta R.T.: -0.009 min
Response: 57359
Conc: 48.55 ng/ml



#35 AR-1260-5

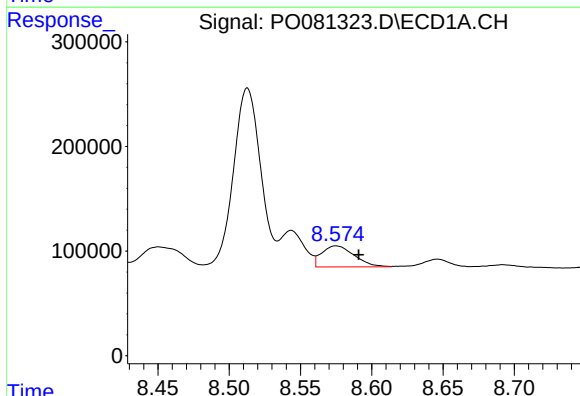
R.T.: 9.147 min
Delta R.T.: -0.007 min
Response: 318018
Conc: 53.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



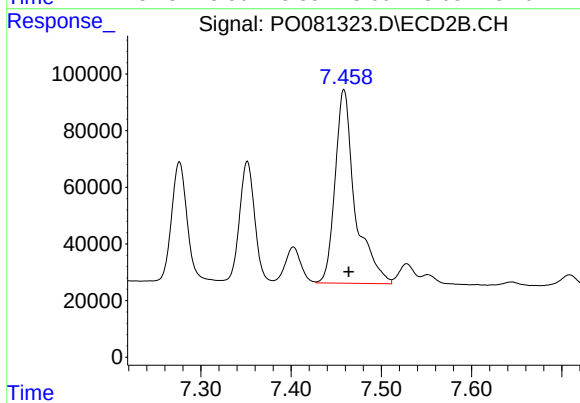
#35 AR-1260-5

R.T.: 8.012 min
Delta R.T.: -0.009 min
Response: 127821
Conc: 45.15 ng/ml



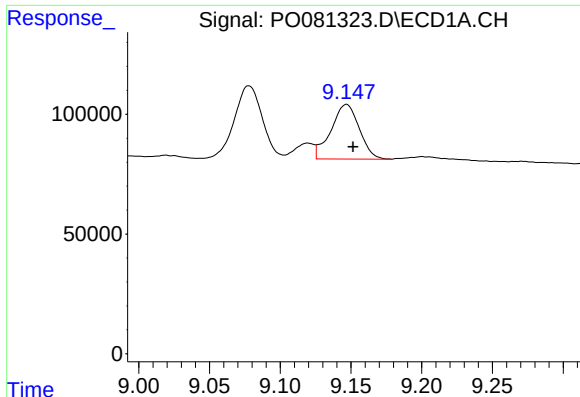
#36 AR-1262-1

R.T.: 8.575 min
Delta R.T.: -0.016 min
Response: 318480
Conc: 71.47 ng/ml



#36 AR-1262-1

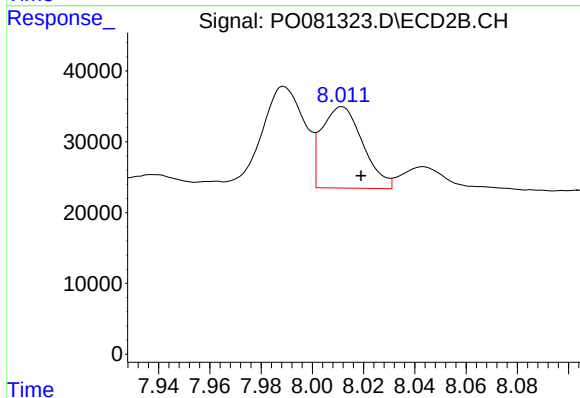
R.T.: 7.459 min
Delta R.T.: -0.005 min
Response: 1053672
Conc: 992.07 ng/ml



#37 AR-1262-2

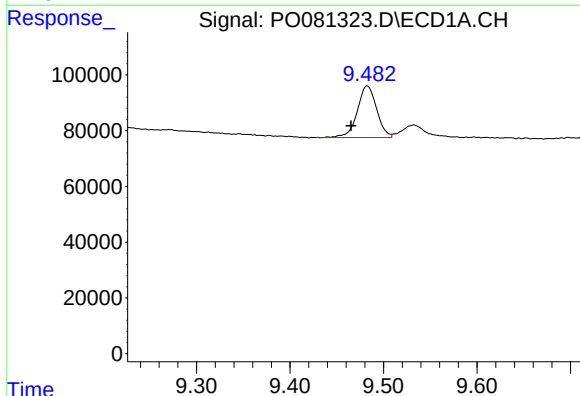
R.T.: 9.147 min
Delta R.T.: -0.005 min
Response: 318018
Conc: 41.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



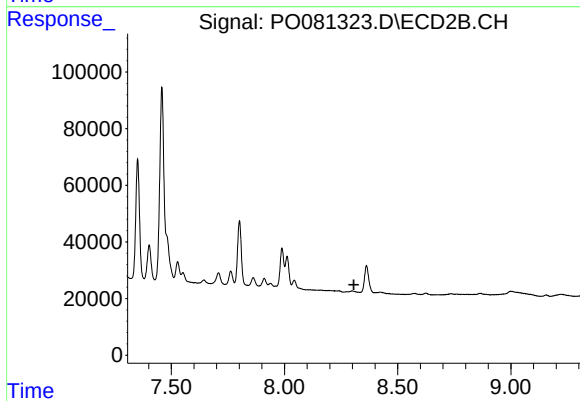
#37 AR-1262-2

R.T.: 8.012 min
Delta R.T.: -0.008 min
Response: 127821
Conc: 38.84 ng/ml



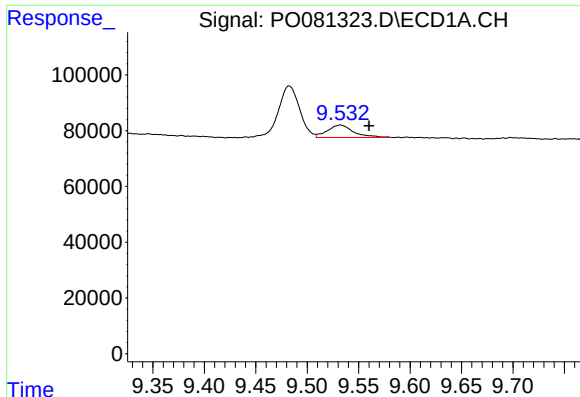
#38 AR-1262-3

R.T.: 9.483 min
Delta R.T.: 0.017 min
Response: 265564
Conc: 77.91 ng/ml



#38 AR-1262-3

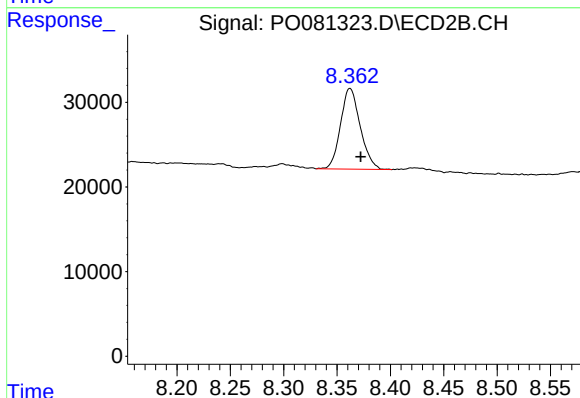
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.



#39 AR-1262-4

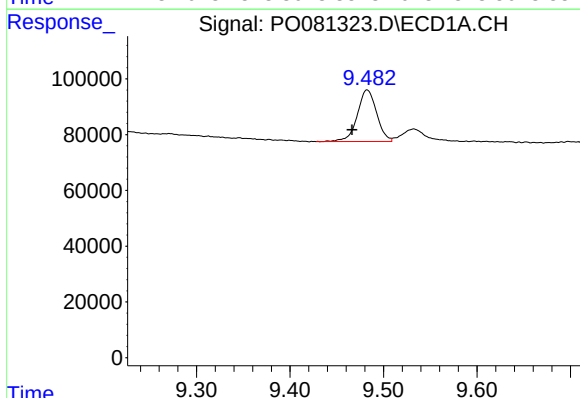
R.T.: 9.532 min
Delta R.T.: -0.028 min
Response: 79196
Conc: 37.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



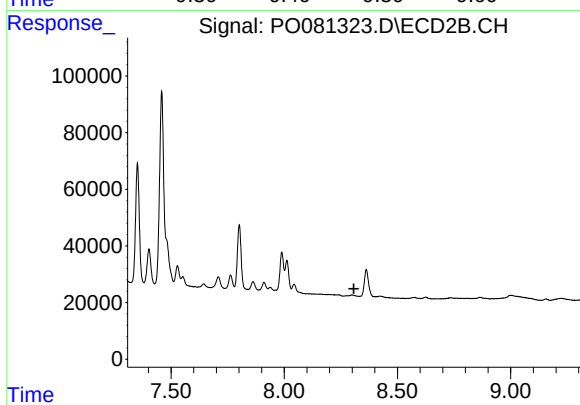
#39 AR-1262-4

R.T.: 8.362 min
Delta R.T.: -0.010 min
Response: 122745
Conc: 51.74 ng/ml



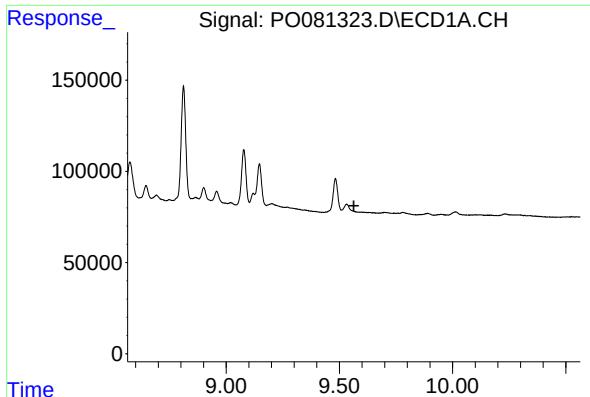
#41 AR-1268-1

R.T.: 9.483 min
Delta R.T.: 0.016 min
Response: 265564
Conc: 28.77 ng/ml



#41 AR-1268-1

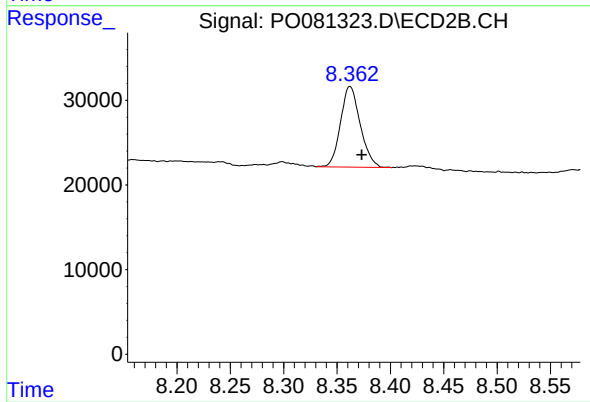
R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.362 min
Delta R.T.: -0.011 min
Response: 122745
Conc: 36.16 ng/ml