

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100118\
 Data File : P0049555.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2018 1:34
 Operator : SM/SJ
 Sample : J5131-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-01-092718-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 02:21:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 01 14:47:29 2018
 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...	4.385	3.517	9499482	7384058	26.901	21.710
2)	SA Decachlor...	10.096	8.446	8580339	5668042	18.107	18.551
Target Compounds							
7)	L1 AR-1016-5	0.000	4.971	0	356389	N.D.	32.972 #
8)	L2 AR-1221-1	0.000	3.734	0	352879	N.D.	98.341 #
9)	L2 AR-1221-2	0.000	3.800	0	265527	N.D.	99.344 #
10)	L2 AR-1221-3	0.000	3.928	0	1204206	N.D.	146.043 #
11)	L3 AR-1232-1	0.000	3.928	0	1204206	N.D.	192.260 #
15)	L3 AR-1232-5	0.000	4.971	0	356389	N.D.	89.062 #
20)	L4 AR-1242-5	6.414	5.376	1339151	580072	147.869	59.960 #
24)	L5 AR-1248-4	6.414	4.971	1339151	356389	82.409	26.493 #
25)	L5 AR-1248-5	6.414	5.401	1339151	874479	86.727	62.308 #
26)	L6 AR-1254-1	6.414	5.376	1339151	580072	75.771	25.052 #
27)	L6 AR-1254-2	6.631	5.522	1515083	1295317	54.516	65.579
28)	L6 AR-1254-3	7.004	5.936	2595968	3353334	84.165	102.346
29)	L6 AR-1254-4	7.283	6.147	1979575	1019186	78.553	44.753 #
30)	L6 AR-1254-5	7.702	6.560	18697890	12474215	764.281	415.603 #
31)	L7 AR-1260-1	7.162	6.050	7392040	6161324	349.489	300.144
32)	L7 AR-1260-2	7.419	6.236	13697120	11653088	509.065	437.715
33)	L7 AR-1260-3	7.777	6.387	10768371	7634494	545.041	322.111 #
34)	L7 AR-1260-4	8.003	6.855	11629327	7372347	591.262	408.682 #
35)	L7 AR-1260-5	8.319	7.096	30480994	24769668	679.020	530.120
36)	L8 AR-1262-1	7.777	6.599	10768371	8730804	373.729	302.288
37)	L8 AR-1262-2	8.319	7.096	30480994	24769668	618.955	496.635
38)	L8 AR-1262-3	8.643	7.377	17217231	4269891	514.576	215.774 #
39)	L8 AR-1262-4	8.696	7.439	9564512	16193613	354.224	459.592 #
40)	L8 AR-1262-5	9.362	7.931	7417693	5541312	375.299	349.811
41)	L9 AR-1268-1	8.643	7.377	17217231	4269891	248.198	67.268 #
42)	L9 AR-1268-2	8.696	7.439	9564512	16193613	146.315	280.926 #
43)	L9 AR-1268-3	0.000	7.646	0	189633	N.D.	3.955 #
44)	L9 AR-1268-4	9.362	7.931	7417693	5541312	299.574	278.346
45)	L9 AR-1268-5	0.000	8.206	0	997449	N.D.	7.871 #

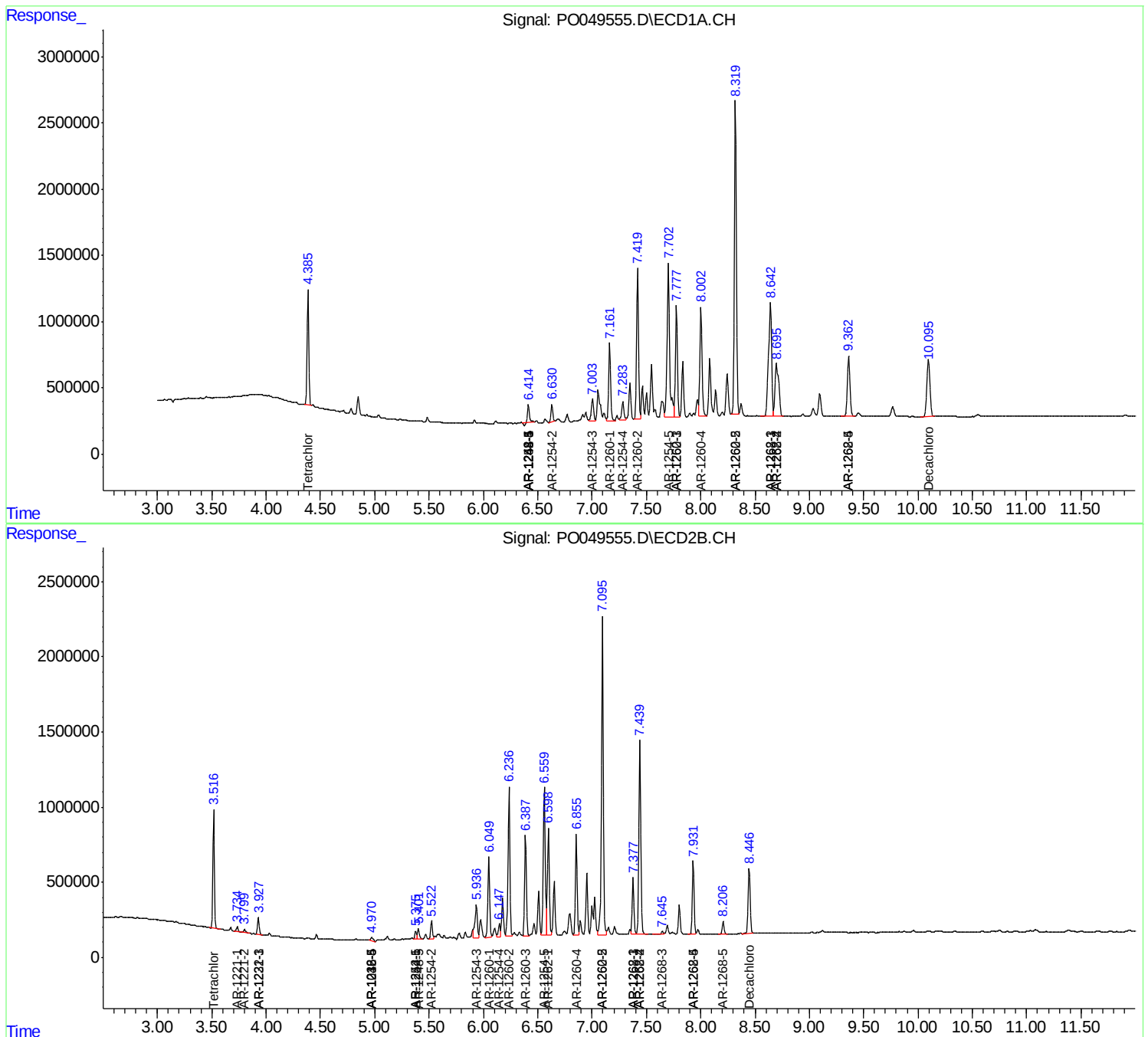
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

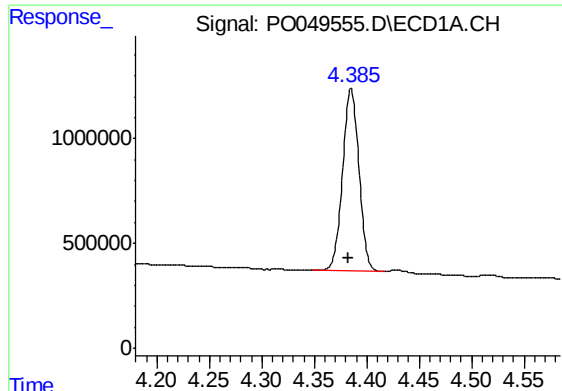
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100118\
Data File : PO049555.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2018 1:34
Operator : SM/SJ
Sample : J5131-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:21:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 01 14:47:29 2018
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

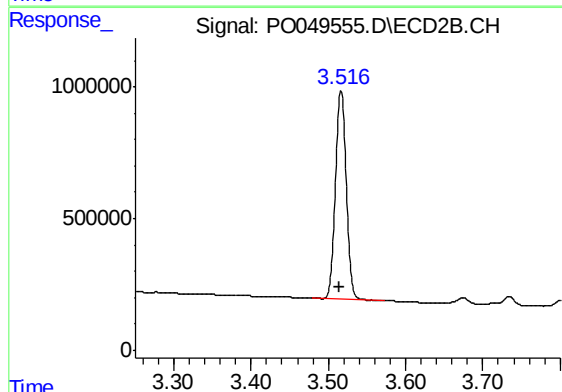




#1 Tetrachloro-m-xylene

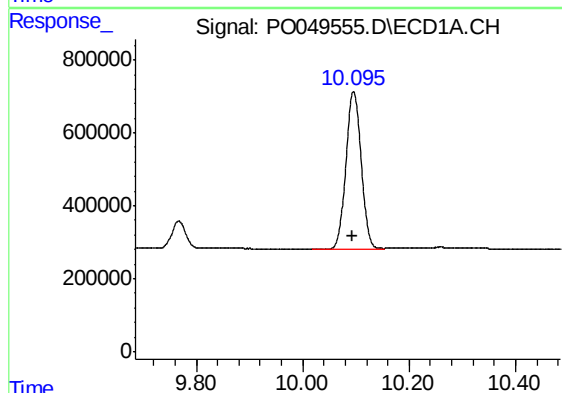
R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 9499482
Conc: 26.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



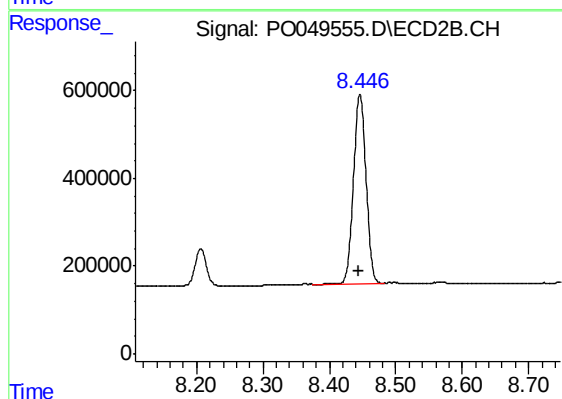
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: 0.003 min
Response: 7384058
Conc: 21.71 ng/ml



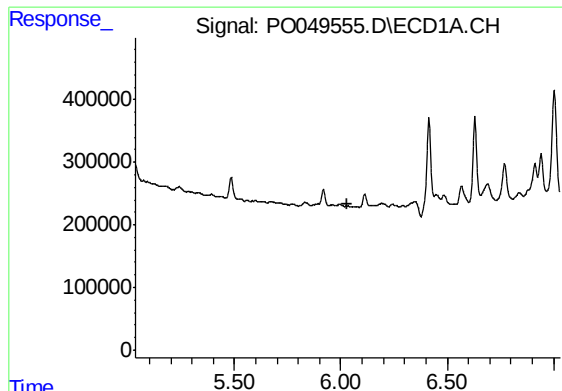
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.001 min
Response: 8580339
Conc: 18.11 ng/ml



#2 Decachlorobiphenyl

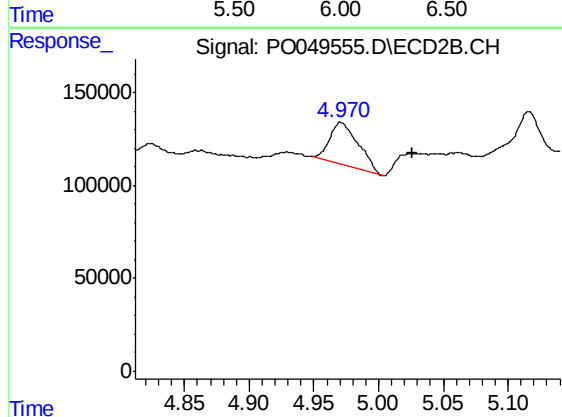
R.T.: 8.446 min
Delta R.T.: 0.002 min
Response: 5668042
Conc: 18.55 ng/ml



#7 AR-1016-5

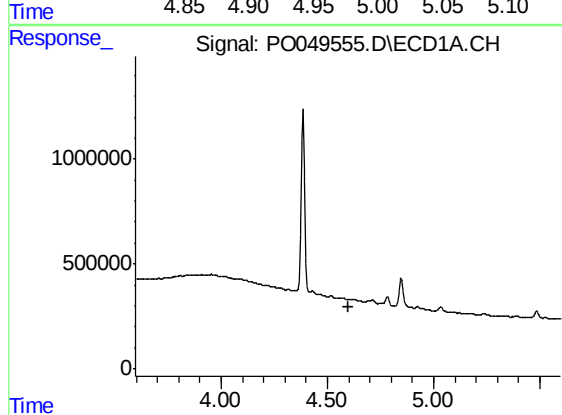
R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



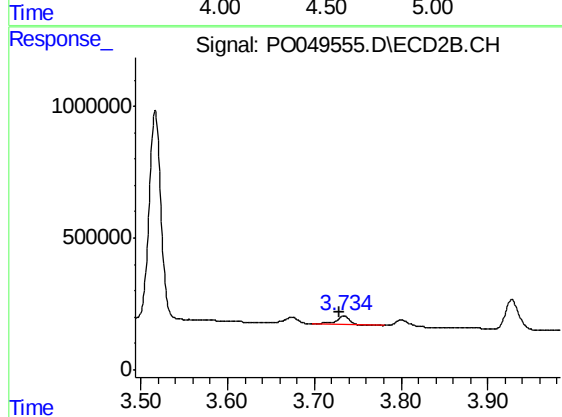
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: -0.055 min
Response: 356389
Conc: 32.97 ng/ml



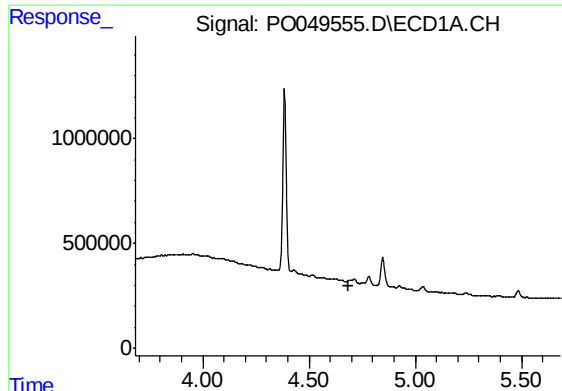
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

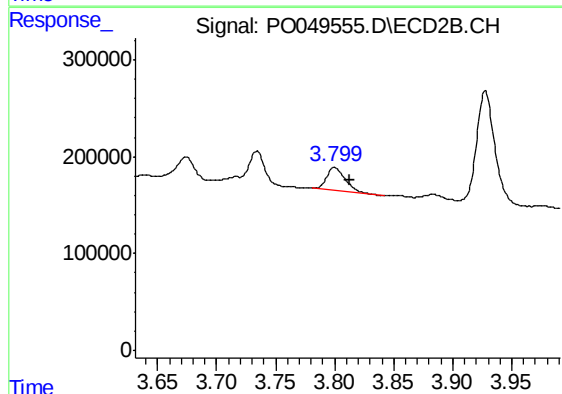
R.T.: 3.734 min
Delta R.T.: 0.005 min
Response: 352879
Conc: 98.34 ng/ml



#9 AR-1221-2

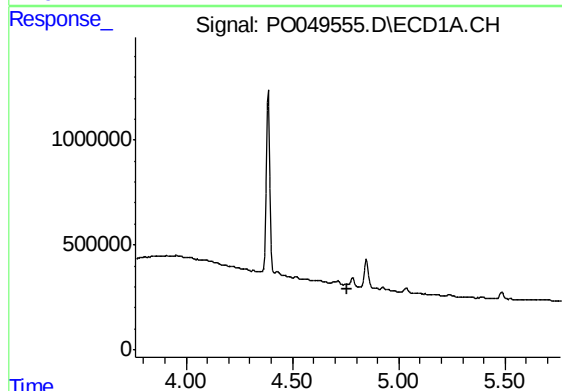
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



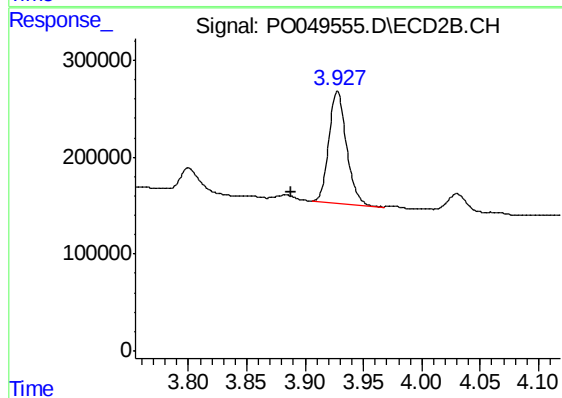
#9 AR-1221-2

R.T.: 3.800 min
Delta R.T.: -0.014 min
Response: 265527
Conc: 99.34 ng/ml



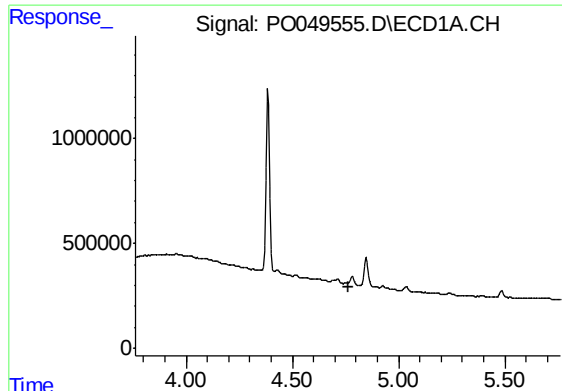
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#10 AR-1221-3

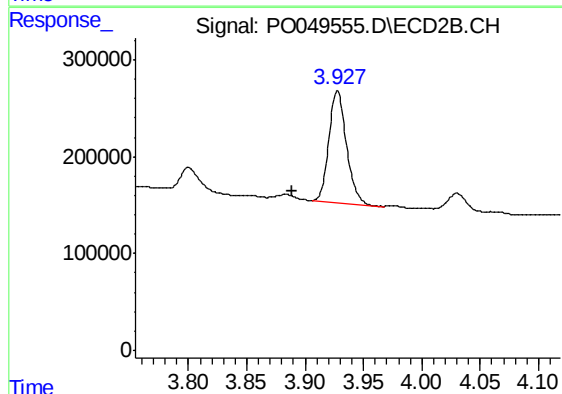
R.T.: 3.928 min
Delta R.T.: 0.040 min
Response: 1204206
Conc: 146.04 ng/ml



#11 AR-1232-1

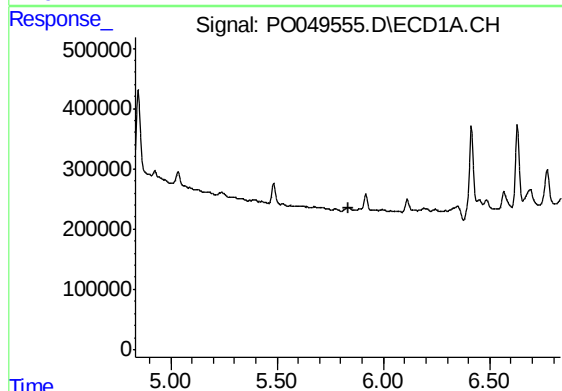
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



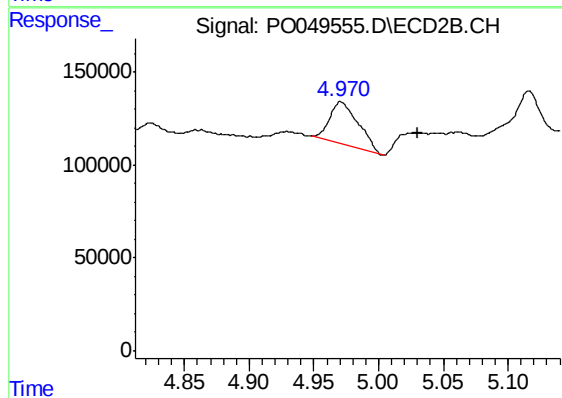
#11 AR-1232-1

R.T.: 3.928 min
Delta R.T.: 0.039 min
Response: 1204206
Conc: 192.26 ng/ml



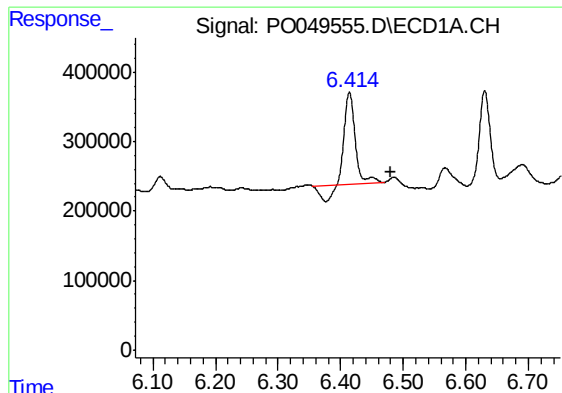
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#15 AR-1232-5

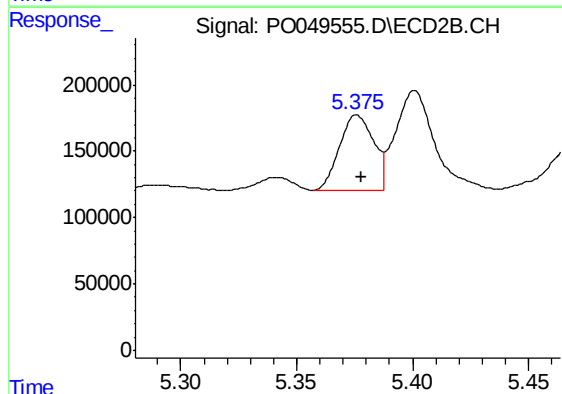
R.T.: 4.971 min
Delta R.T.: -0.060 min
Response: 356389
Conc: 89.06 ng/ml



#20 AR-1242-5

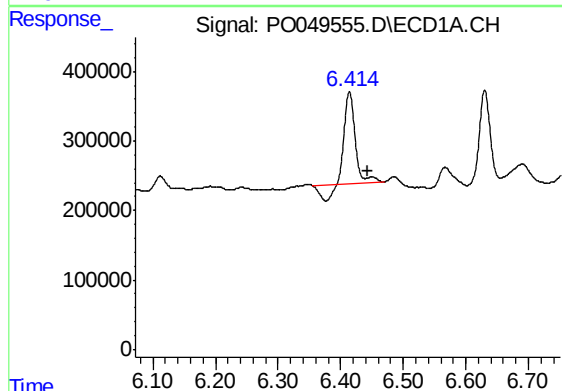
R.T.: 6.414 min
Delta R.T.: -0.066 min
Response: 1339151
Conc: 147.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



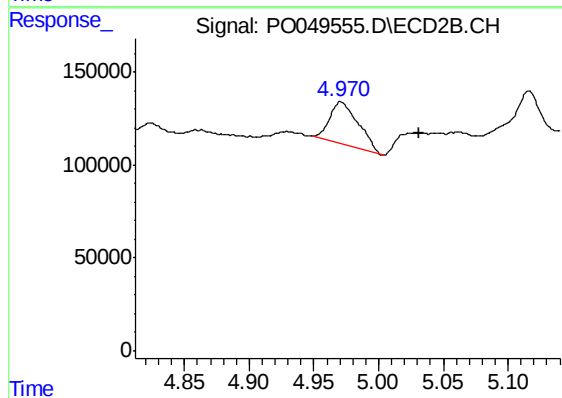
#20 AR-1242-5

R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 580072
Conc: 59.96 ng/ml



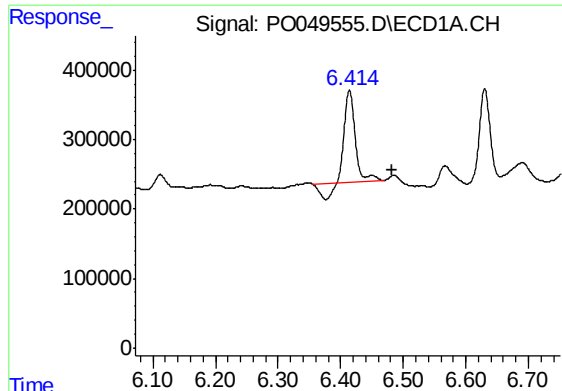
#24 AR-1248-4

R.T.: 6.414 min
Delta R.T.: -0.029 min
Response: 1339151
Conc: 82.41 ng/ml



#24 AR-1248-4

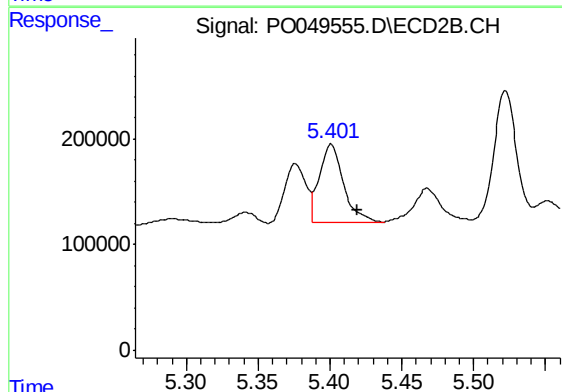
R.T.: 4.971 min
Delta R.T.: -0.060 min
Response: 356389
Conc: 26.49 ng/ml



#25 AR-1248-5

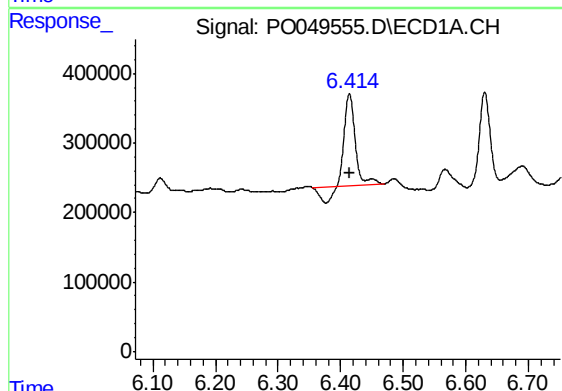
R.T.: 6.414 min
Delta R.T.: -0.067 min
Response: 1339151
Conc: 86.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



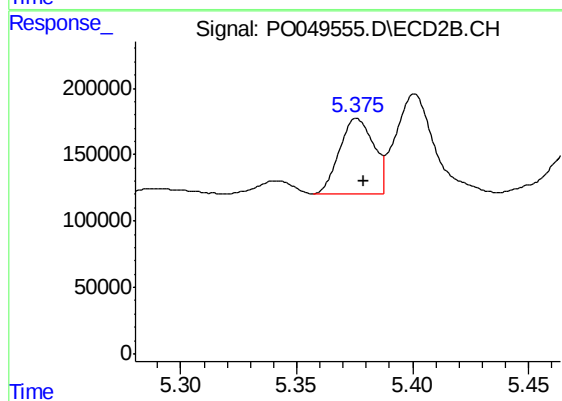
#25 AR-1248-5

R.T.: 5.401 min
Delta R.T.: -0.018 min
Response: 874479
Conc: 62.31 ng/ml



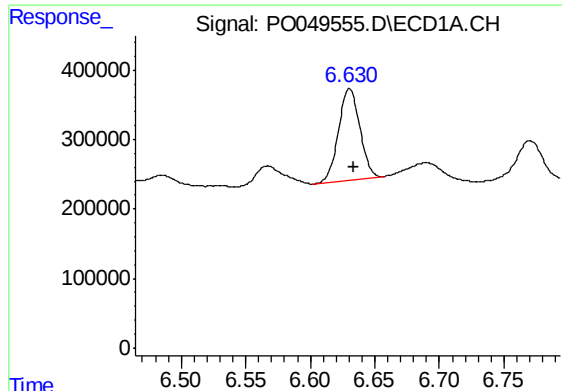
#26 AR-1254-1

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 1339151
Conc: 75.77 ng/ml



#26 AR-1254-1

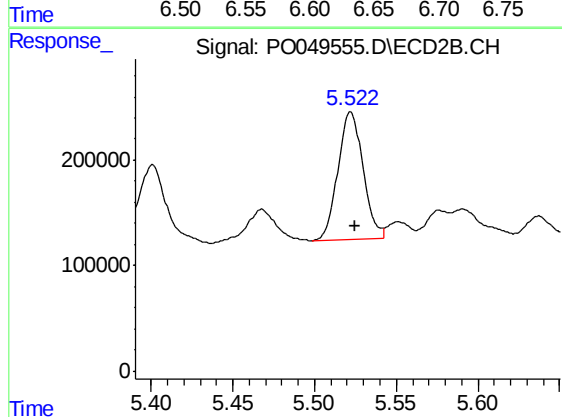
R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 580072
Conc: 25.05 ng/ml



#27 AR-1254-2

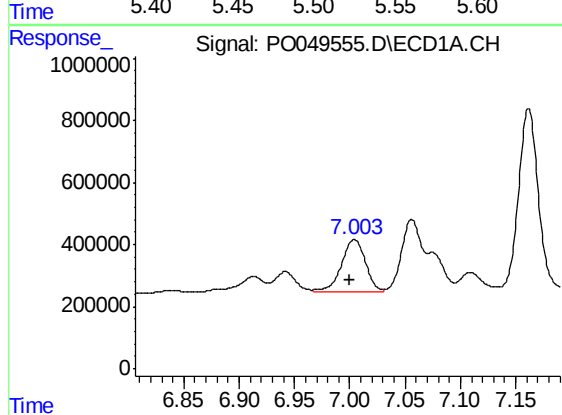
R.T.: 6.631 min
Delta R.T.: -0.003 min
Response: 1515083
Conc: 54.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



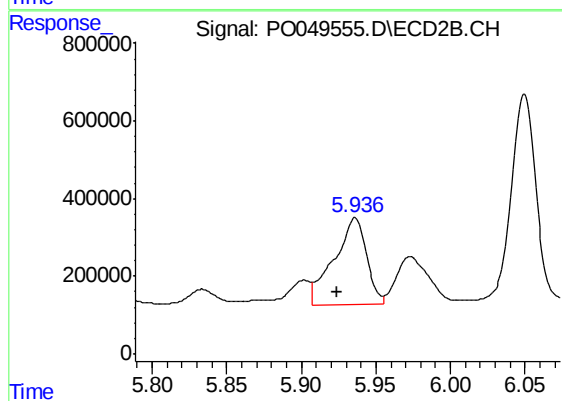
#27 AR-1254-2

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 1295317
Conc: 65.58 ng/ml



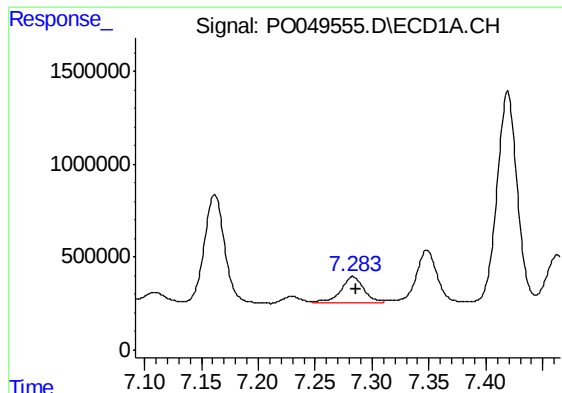
#28 AR-1254-3

R.T.: 7.004 min
Delta R.T.: 0.004 min
Response: 2595968
Conc: 84.16 ng/ml



#28 AR-1254-3

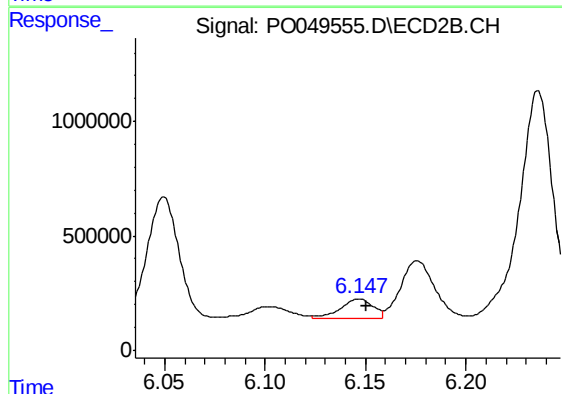
R.T.: 5.936 min
Delta R.T.: 0.012 min
Response: 3353334
Conc: 102.35 ng/ml



#29 AR-1254-4

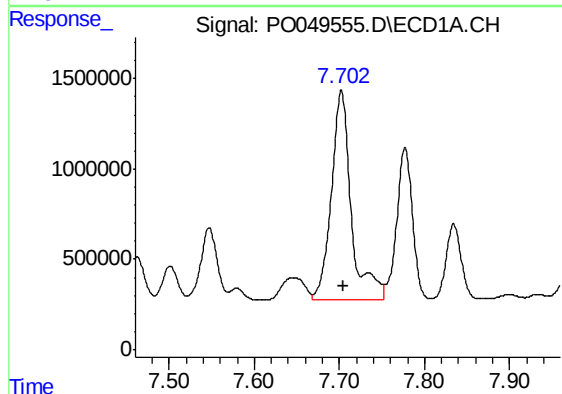
R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 1979575
Conc: 78.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



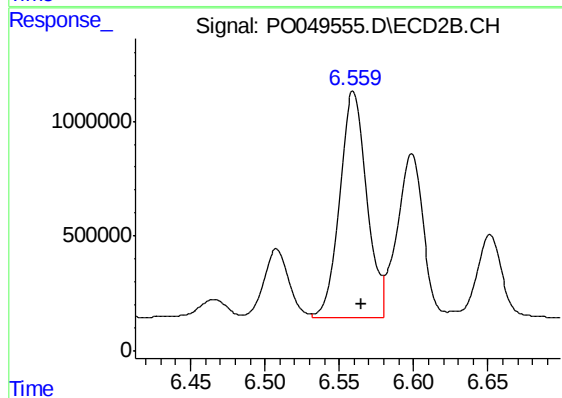
#29 AR-1254-4

R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: 1019186
Conc: 44.75 ng/ml



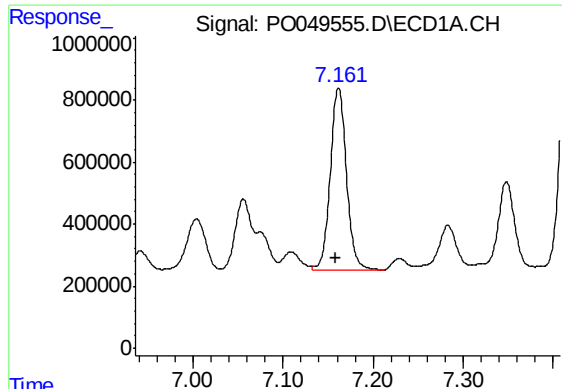
#30 AR-1254-5

R.T.: 7.702 min
Delta R.T.: -0.003 min
Response: 18697890
Conc: 764.28 ng/ml



#30 AR-1254-5

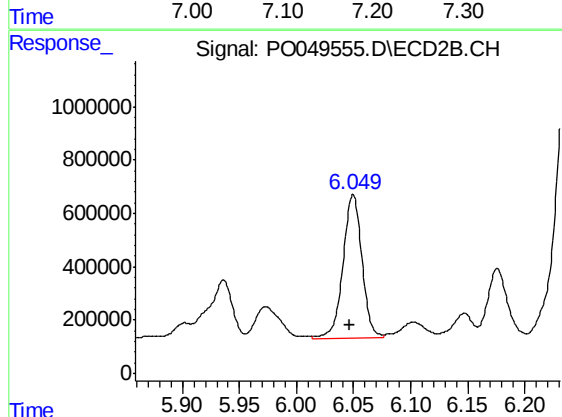
R.T.: 6.560 min
Delta R.T.: -0.006 min
Response: 12474215
Conc: 415.60 ng/ml



#31 AR-1260-1

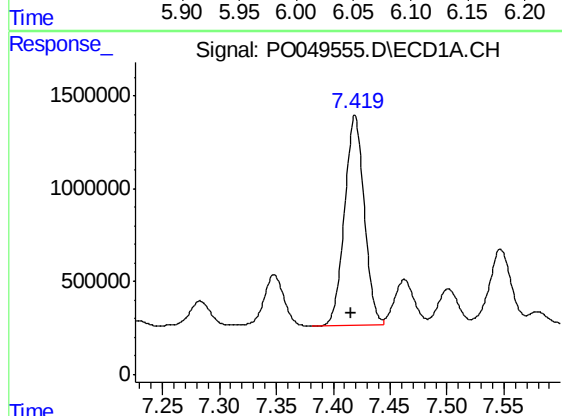
R.T.: 7.162 min
Delta R.T.: 0.003 min
Response: 7392040
Conc: 349.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



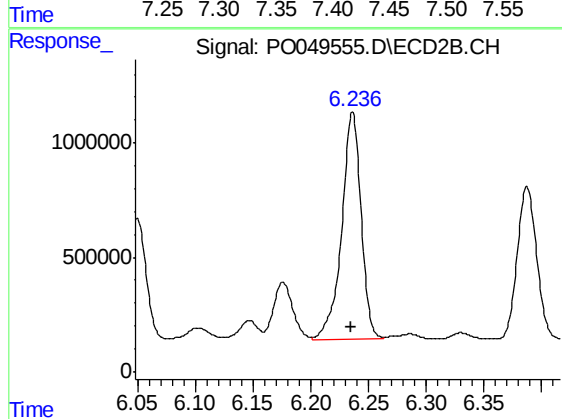
#31 AR-1260-1

R.T.: 6.050 min
Delta R.T.: 0.002 min
Response: 6161324
Conc: 300.14 ng/ml



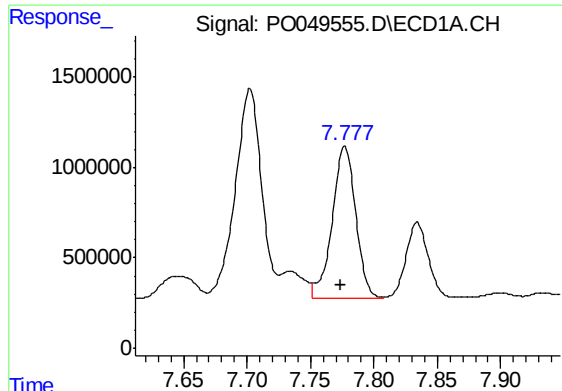
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: 0.004 min
Response: 13697120
Conc: 509.07 ng/ml



#32 AR-1260-2

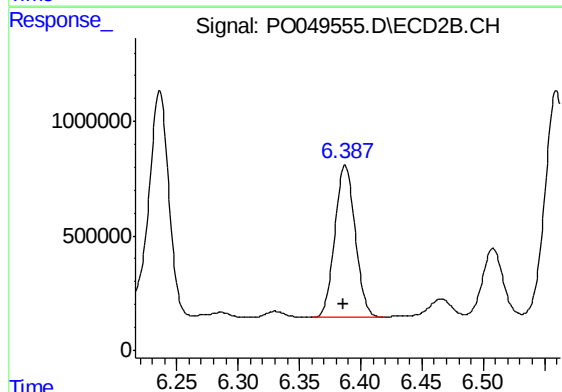
R.T.: 6.236 min
Delta R.T.: 0.002 min
Response: 11653088
Conc: 437.71 ng/ml



#33 AR-1260-3

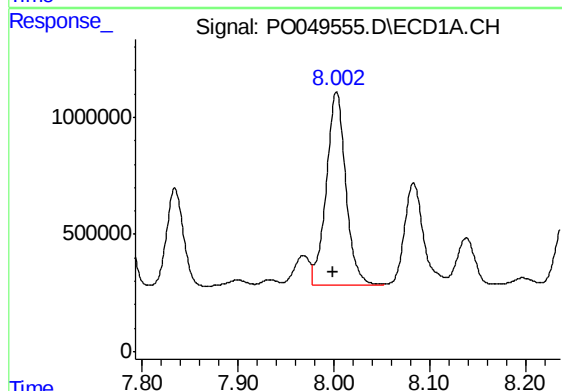
R.T.: 7.777 min
Delta R.T.: 0.004 min
Response: 10768371
Conc: 545.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



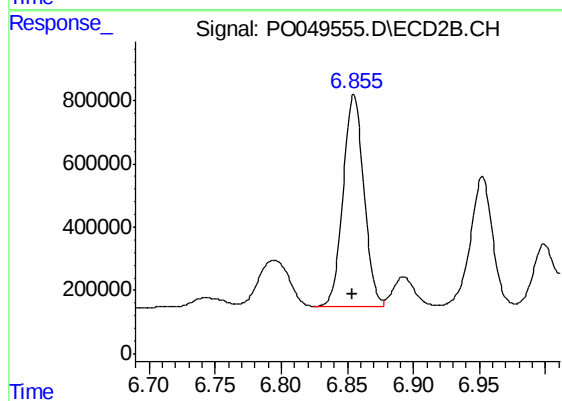
#33 AR-1260-3

R.T.: 6.387 min
Delta R.T.: 0.002 min
Response: 7634494
Conc: 322.11 ng/ml



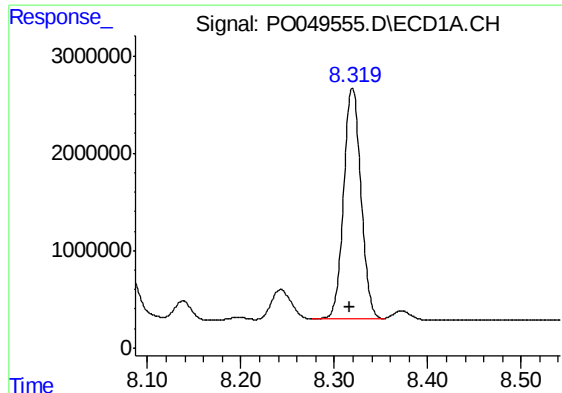
#34 AR-1260-4

R.T.: 8.003 min
Delta R.T.: 0.003 min
Response: 11629327
Conc: 591.26 ng/ml



#34 AR-1260-4

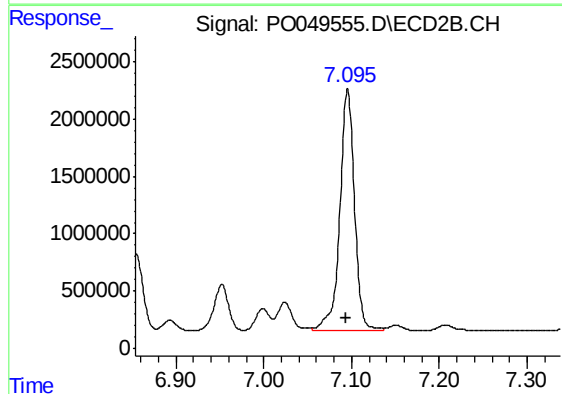
R.T.: 6.855 min
Delta R.T.: 0.001 min
Response: 7372347
Conc: 408.68 ng/ml



#35 AR-1260-5

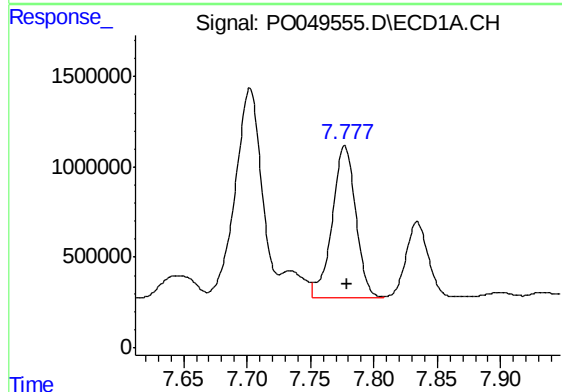
R.T.: 8.319 min
Delta R.T.: 0.002 min
Response: 30480994
Conc: 679.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



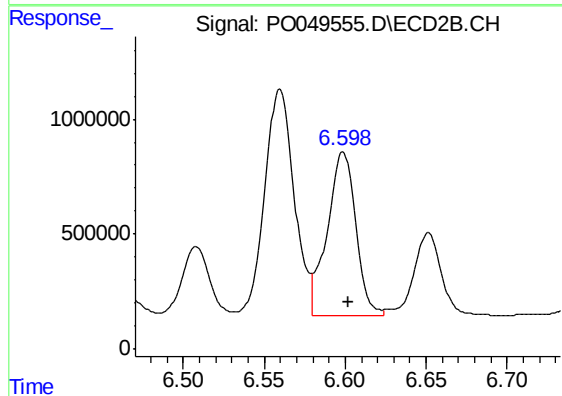
#35 AR-1260-5

R.T.: 7.096 min
Delta R.T.: 0.001 min
Response: 24769668
Conc: 530.12 ng/ml



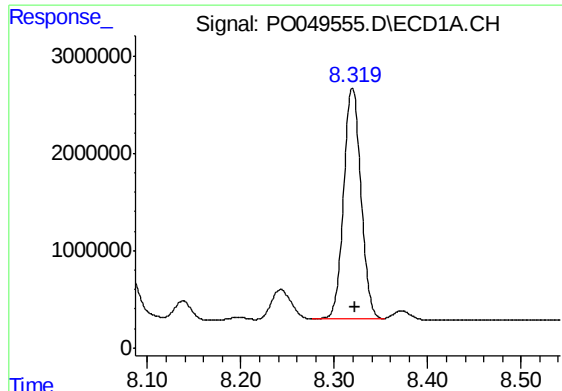
#36 AR-1262-1

R.T.: 7.777 min
Delta R.T.: -0.002 min
Response: 10768371
Conc: 373.73 ng/ml



#36 AR-1262-1

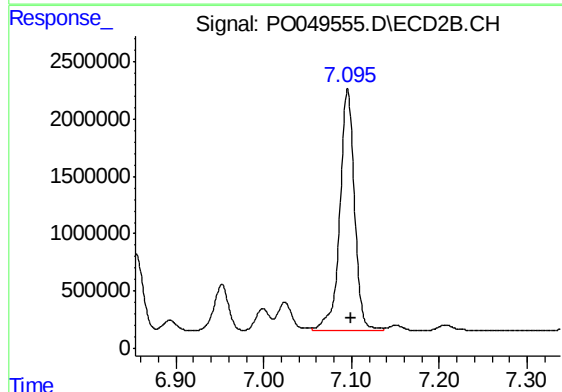
R.T.: 6.599 min
Delta R.T.: -0.003 min
Response: 8730804
Conc: 302.29 ng/ml



#37 AR-1262-2

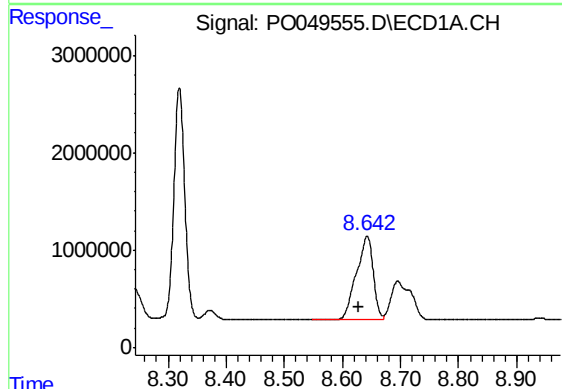
R.T.: 8.319 min
Delta R.T.: -0.003 min
Response: 30480994
Conc: 618.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



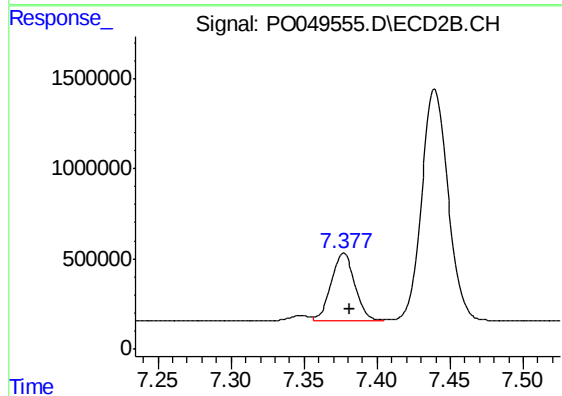
#37 AR-1262-2

R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 24769668
Conc: 496.63 ng/ml



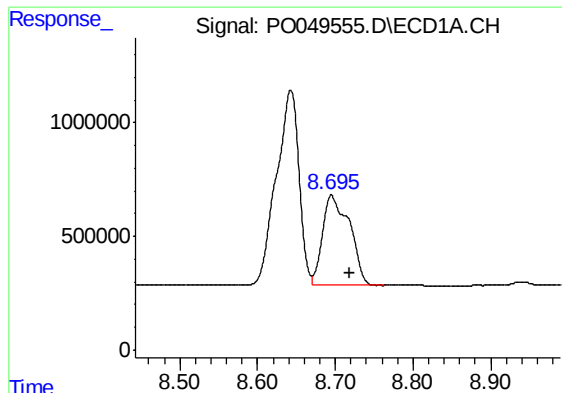
#38 AR-1262-3

R.T.: 8.643 min
Delta R.T.: 0.014 min
Response: 17217231
Conc: 514.58 ng/ml



#38 AR-1262-3

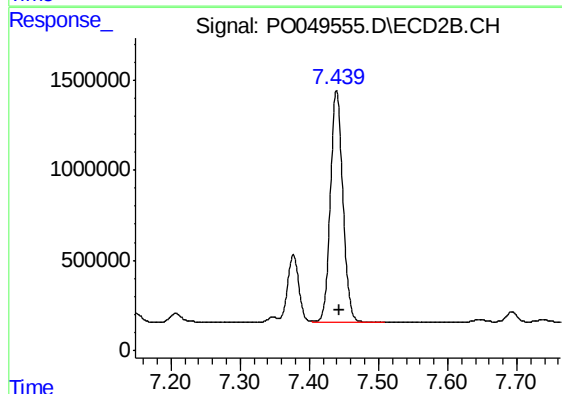
R.T.: 7.377 min
Delta R.T.: -0.004 min
Response: 4269891
Conc: 215.77 ng/ml



#39 AR-1262-4

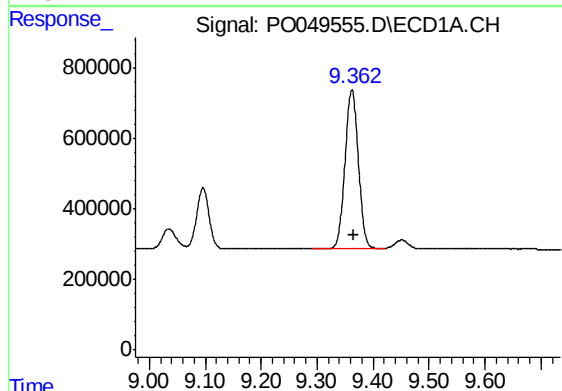
R.T.: 8.696 min
Delta R.T.: -0.023 min
Response: 9564512
Conc: 354.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



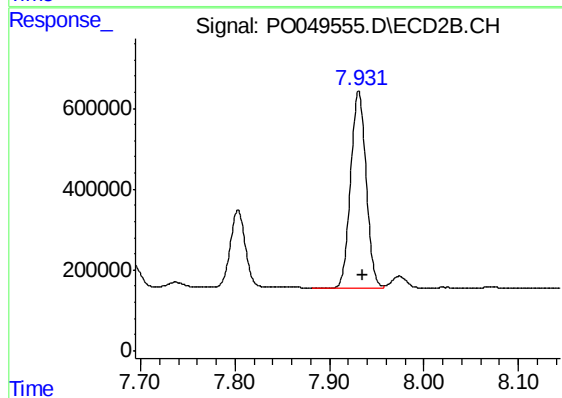
#39 AR-1262-4

R.T.: 7.439 min
Delta R.T.: -0.005 min
Response: 16193613
Conc: 459.59 ng/ml



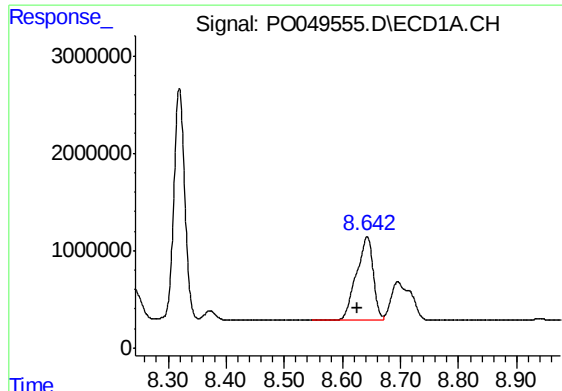
#40 AR-1262-5

R.T.: 9.362 min
Delta R.T.: -0.003 min
Response: 7417693
Conc: 375.30 ng/ml



#40 AR-1262-5

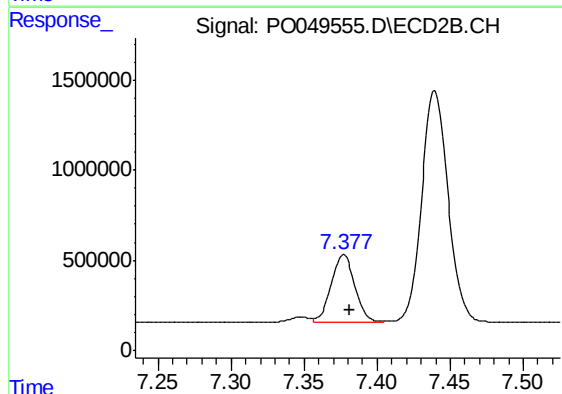
R.T.: 7.931 min
Delta R.T.: -0.004 min
Response: 5541312
Conc: 349.81 ng/ml



#41 AR-1268-1

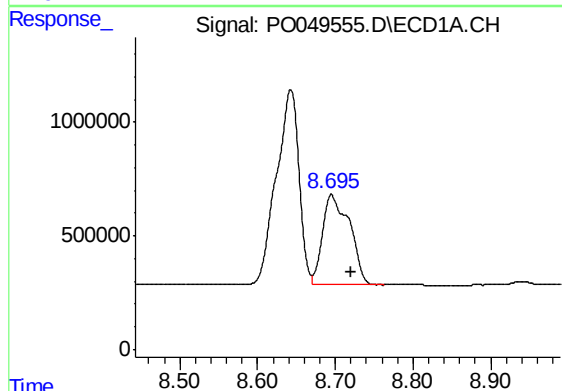
R.T.: 8.643 min
Delta R.T.: 0.016 min
Response: 17217231
Conc: 248.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



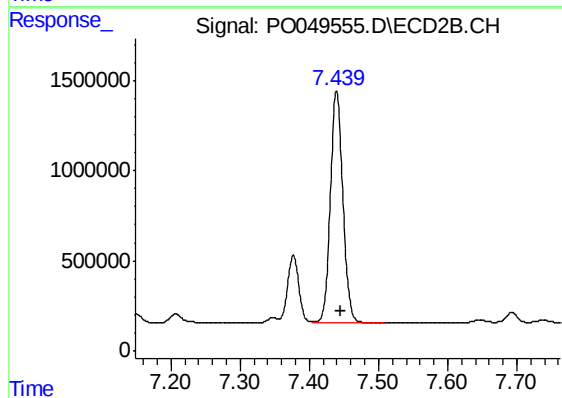
#41 AR-1268-1

R.T.: 7.377 min
Delta R.T.: -0.005 min
Response: 4269891
Conc: 67.27 ng/ml



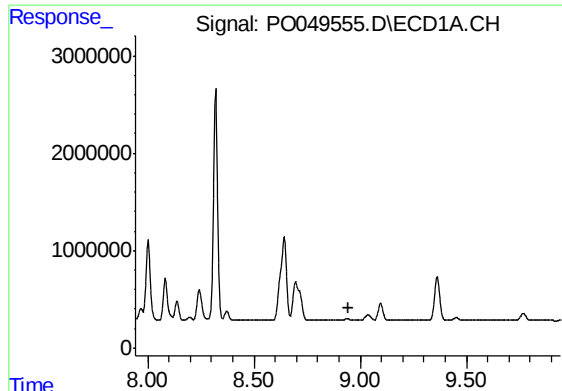
#42 AR-1268-2

R.T.: 8.696 min
Delta R.T.: -0.024 min
Response: 9564512
Conc: 146.31 ng/ml



#42 AR-1268-2

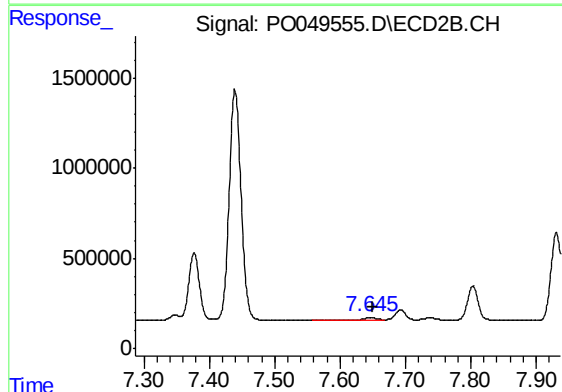
R.T.: 7.439 min
Delta R.T.: -0.006 min
Response: 16193613
Conc: 280.93 ng/ml



#43 AR-1268-3

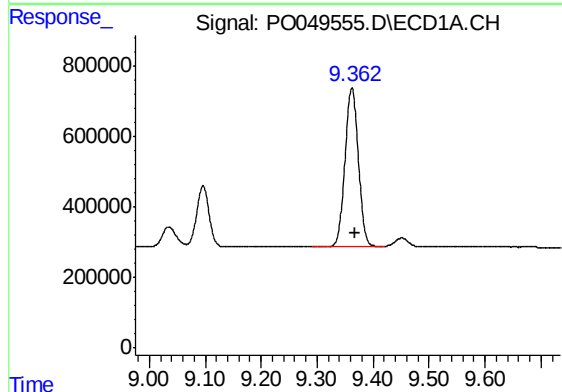
R.T.: 0.000 min
Exp R.T.: 8.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



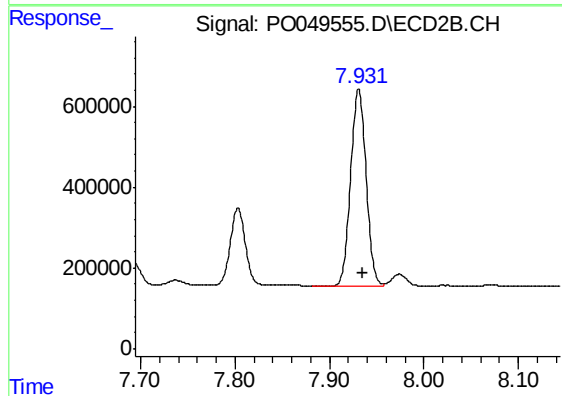
#43 AR-1268-3

R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 189633
Conc: 3.96 ng/ml



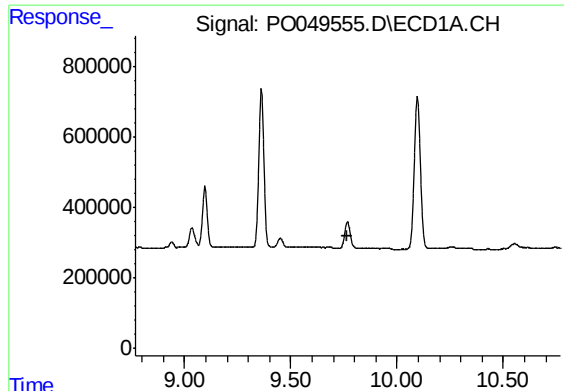
#44 AR-1268-4

R.T.: 9.362 min
Delta R.T.: -0.006 min
Response: 7417693
Conc: 299.57 ng/ml



#44 AR-1268-4

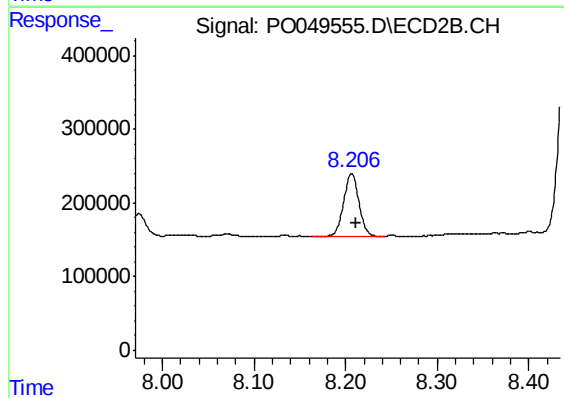
R.T.: 7.931 min
Delta R.T.: -0.004 min
Response: 5541312
Conc: 278.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-092718-C



#45 AR-1268-5

R.T.: 8.206 min
Delta R.T.: -0.005 min
Response: 997449
Conc: 7.87 ng/ml