

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040721\
 Data File : P0076857.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Apr 2021 13:27
 Operator : DD\AJ
 Sample : M1963-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 15:41:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.898	3.893	2121678	1133812	22.810	22.594
2)	SA Decachlor...	10.869	9.138	1799184	757447	19.425	15.609
Target Compounds							
5)	L1 AR-1016-3	0.000	5.346	0	5795	N.D.	4.420 #
6)	L1 AR-1016-4	0.000	5.400	0	13522	N.D.	11.538 #
8)	L2 AR-1221-1	5.151	0.000	275494	0	304.493	N.D. #
9)	L2 AR-1221-2	0.000	4.243	0	26258	N.D.	74.457 #
10)	L2 AR-1221-3	0.000	4.359f	0	12659	N.D.	11.163 #
11)	L3 AR-1232-1	0.000	4.359f	0	12659	N.D.	13.694 #
13)	L3 AR-1232-3	0.000	5.346	0	5795	N.D.	11.257 #
18)	L4 AR-1242-3	0.000	5.346	0	5795	N.D.	6.219 #
20)	L4 AR-1242-5	0.000	6.004	0	421963	N.D.	349.859 #
22)	L5 AR-1248-2	0.000	5.400	0	13522	N.D.	9.314 #
24)	L5 AR-1248-4	7.139f	0.000	742024	0	220.118	N.D. #
25)	L5 AR-1248-5	0.000	6.076f	0	56935	N.D.	28.328 #
26)	L6 AR-1254-1	7.139	6.004	742024	421963	233.449	160.985 #
27)	L6 AR-1254-2	7.362	6.161	2912203	171665	568.382	74.963 #
28)	L6 AR-1254-3	7.755	6.600f	7001001	4093299	1270.470	1158.170
29)	L6 AR-1254-4	0.000	6.803f	0	181412	N.D.	86.441 #
30)	L6 AR-1254-5	8.490f	7.242	19106260	8552475	4344.184	2623.448 #
31)	L7 AR-1260-1	7.908	6.714	667487	584197	166.673	223.577 #
32)	L7 AR-1260-2	8.173	6.911	52151553	488568	10528.662	154.724 #
33)	L7 AR-1260-3	8.538	7.062	895164	384264	230.531	131.523 #
34)	L7 AR-1260-4	8.768	7.543	654052	351205	151.864	140.389
35)	L7 AR-1260-5	9.091	7.791	1258831	886863	147.717	150.351
36)	L8 AR-1262-1	8.538	7.242	895164	8552475	161.515	4831.662 #
37)	L8 AR-1262-2	9.091	7.791	1258831	886863	128.668	146.432
38)	L8 AR-1262-3	9.419f	8.075	919085	146860	142.461	58.386 #
39)	L8 AR-1262-4	9.491	8.137	286512	592662	57.145	130.747 #
40)	L8 AR-1262-5	10.140	8.634	294838	220270	85.254	111.217 #
41)	L9 AR-1268-1	9.419f	8.075	919085	146860	75.477	19.978 #
42)	L9 AR-1268-2	9.491	8.137	286512	592662	25.341	88.702 #
44)	L9 AR-1268-4	10.140	8.634	294838	220270	75.429	99.725 #
45)	L9 AR-1268-5	0.000	8.906	0	50005	N.D.	3.030 #

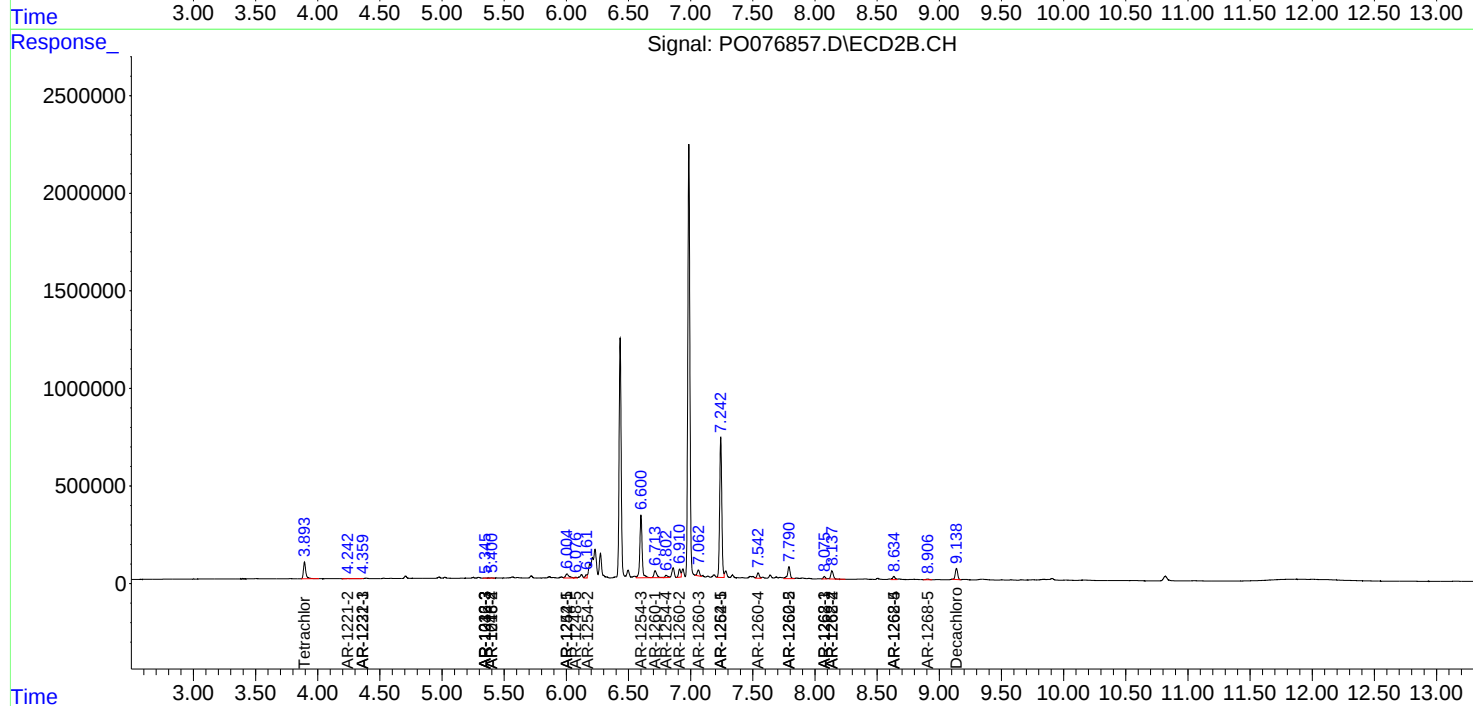
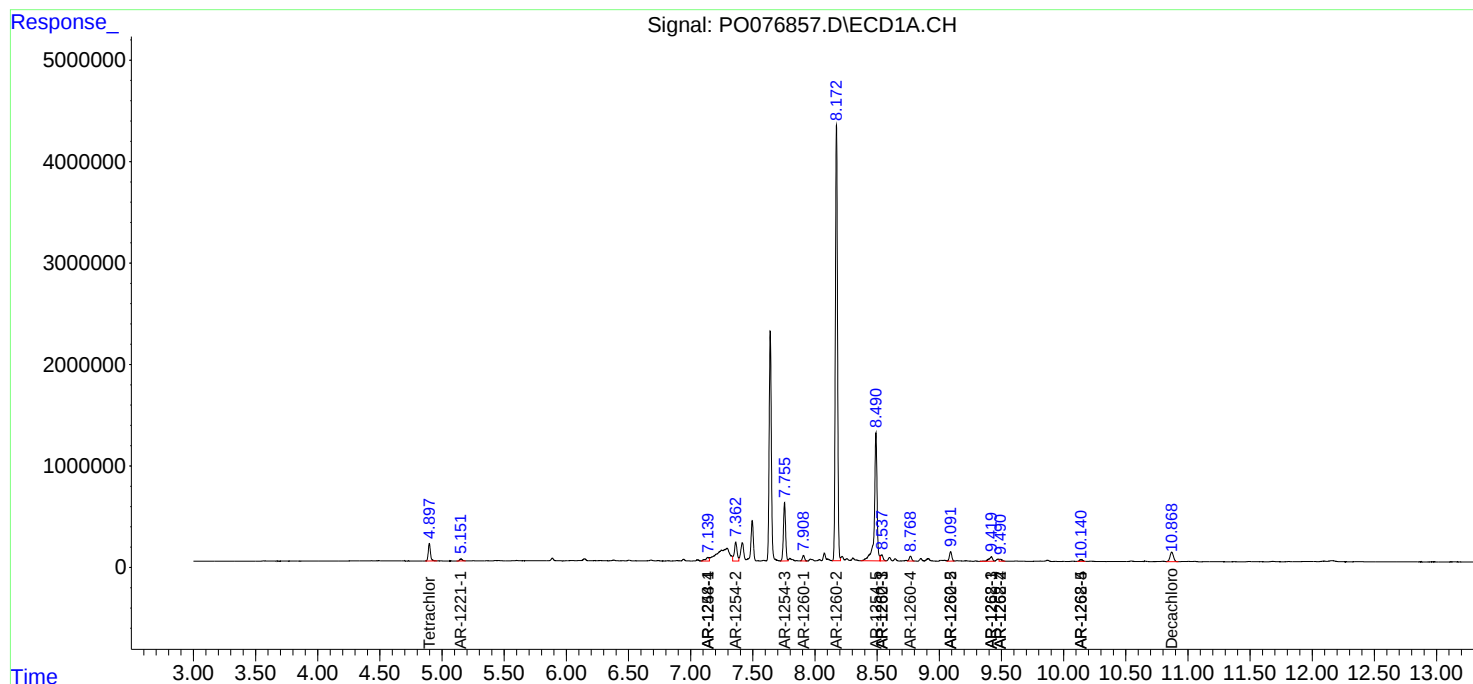
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

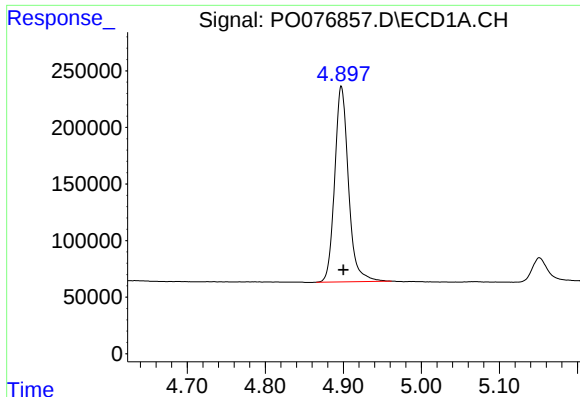
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040721\
Data File : PO076857.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Apr 2021 13:27
Operator : DD\AJ
Sample : M1963-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 15:41:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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

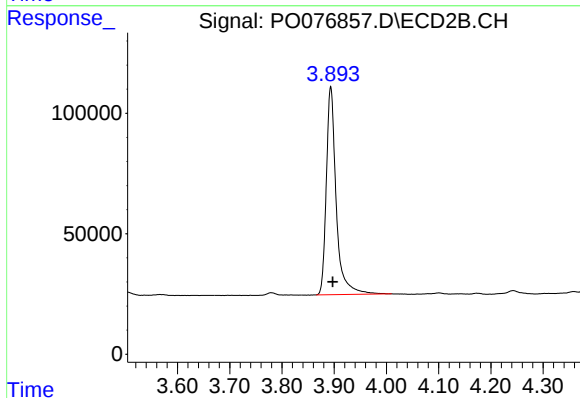




#1 Tetrachloro-m-xylene

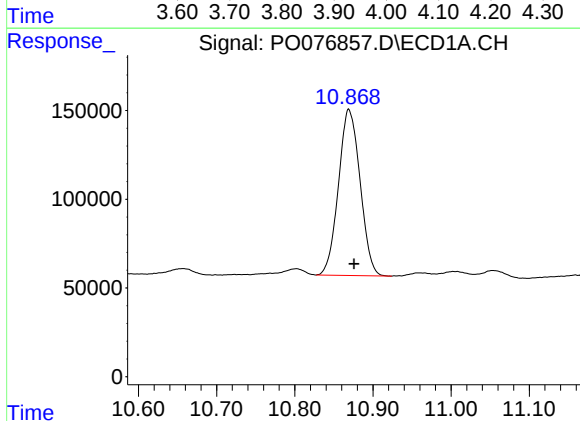
R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 2121678
Conc: 22.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



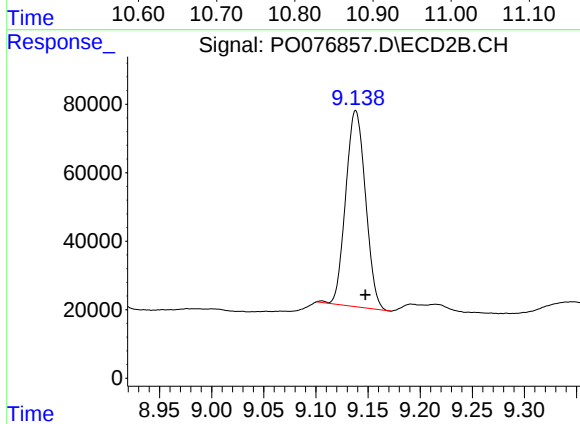
#1 Tetrachloro-m-xylene

R.T.: 3.893 min
Delta R.T.: -0.004 min
Response: 1133812
Conc: 22.59 ng/ml



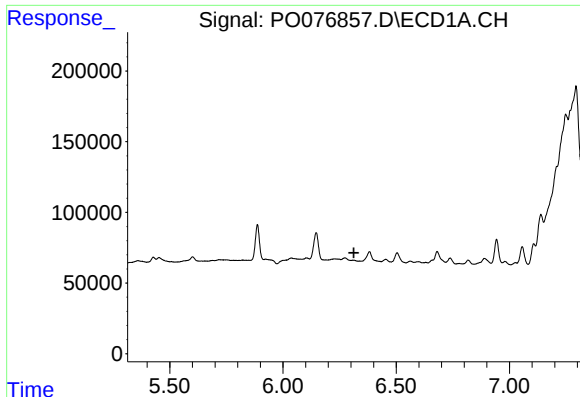
#2 Decachlorobiphenyl

R.T.: 10.869 min
Delta R.T.: -0.007 min
Response: 1799184
Conc: 19.43 ng/ml



#2 Decachlorobiphenyl

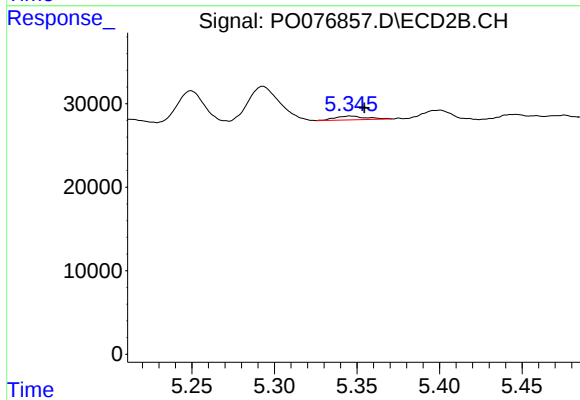
R.T.: 9.138 min
Delta R.T.: -0.009 min
Response: 757447
Conc: 15.61 ng/ml



#5 AR-1016-3

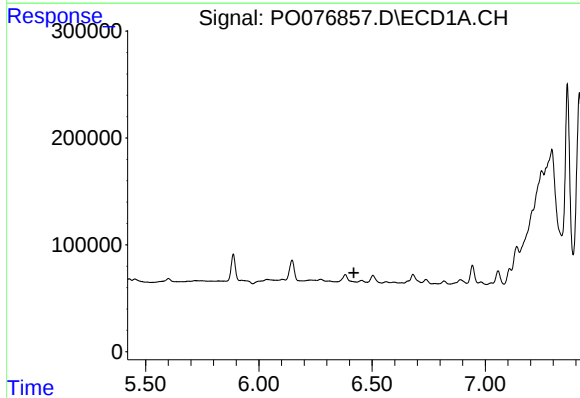
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



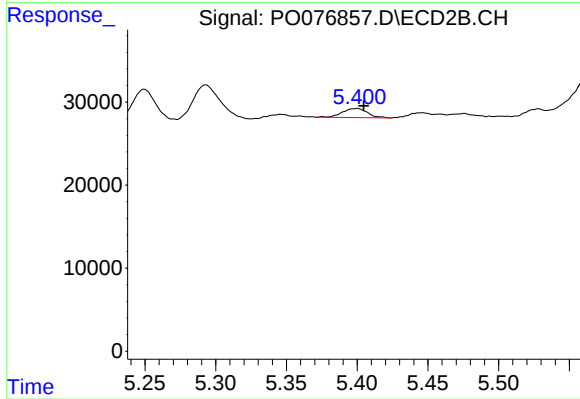
#5 AR-1016-3

R.T.: 5.346 min
Delta R.T.: -0.008 min
Response: 5795
Conc: 4.42 ng/ml



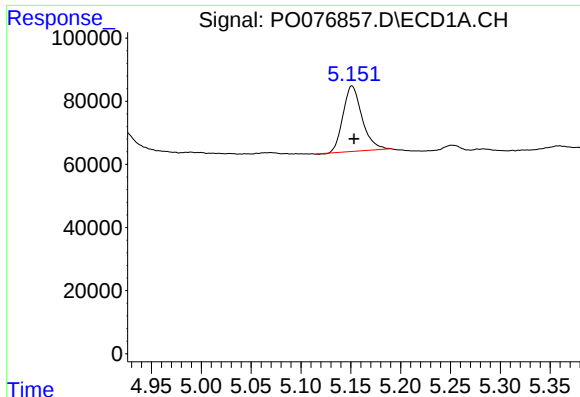
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



#6 AR-1016-4

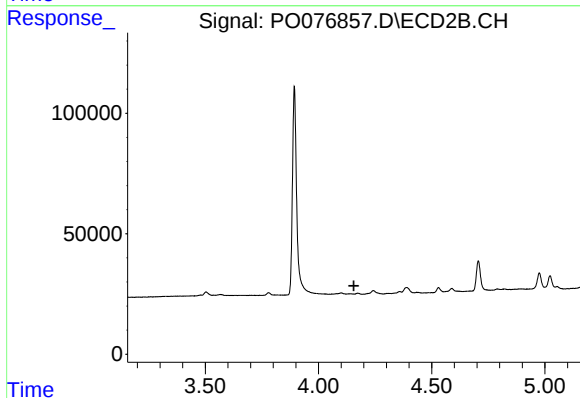
R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 13522
Conc: 11.54 ng/ml



#8 AR-1221-1

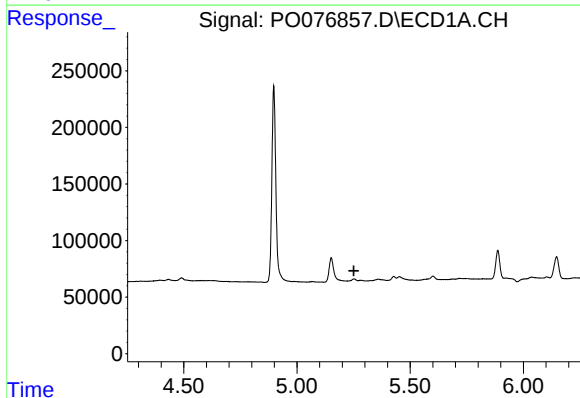
R.T.: 5.151 min
Delta R.T.: -0.002 min
Response: 275494
Conc: 304.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



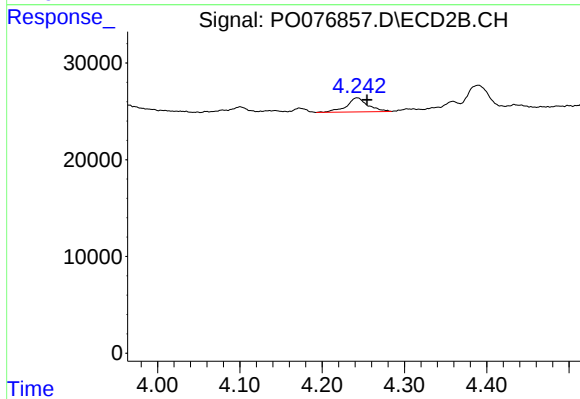
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



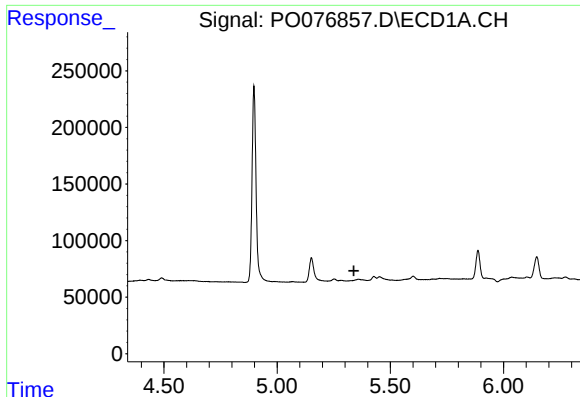
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.251 min
Response: 0
Conc: N.D.



#9 AR-1221-2

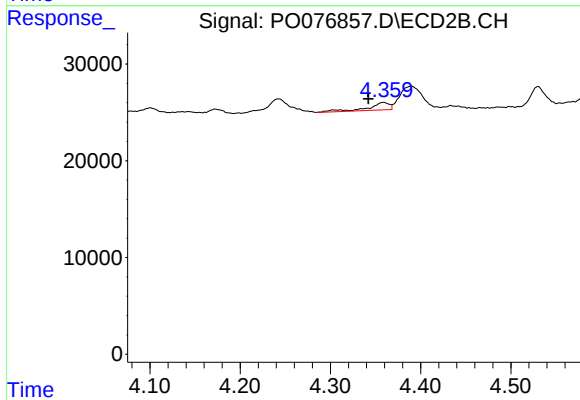
R.T.: 4.243 min
Delta R.T.: -0.012 min
Response: 26258
Conc: 74.46 ng/ml



#10 AR-1221-3

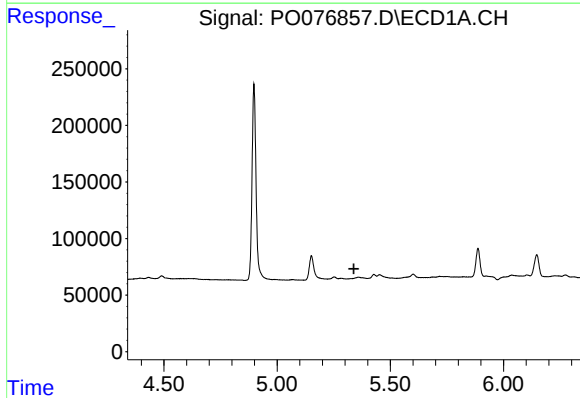
R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



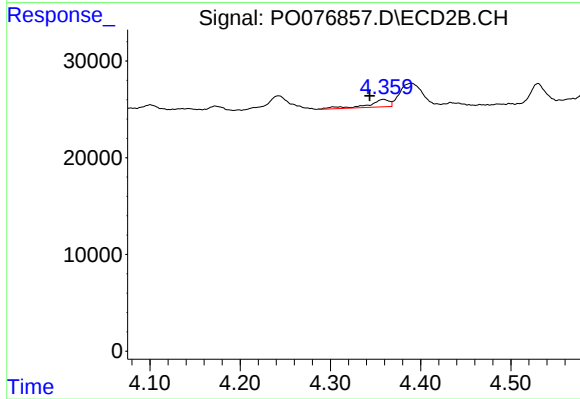
#10 AR-1221-3

R.T.: 4.359 min
Delta R.T.: 0.017 min
Response: 12659
Conc: 11.16 ng/ml



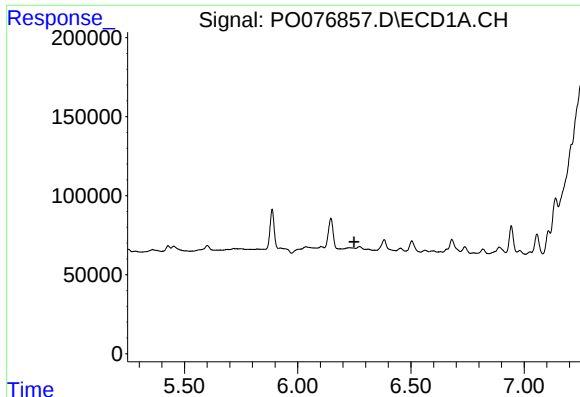
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#11 AR-1232-1

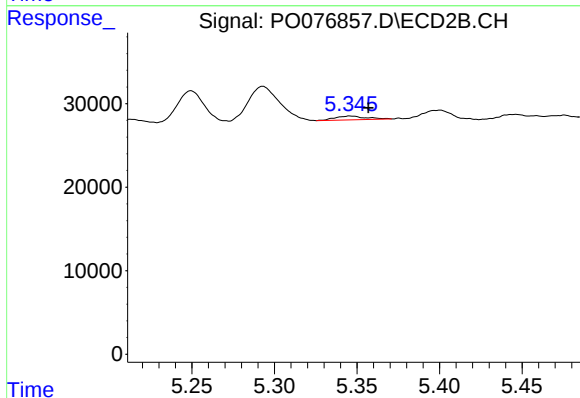
R.T.: 4.359 min
Delta R.T.: 0.016 min
Response: 12659
Conc: 13.69 ng/ml



#13 AR-1232-3

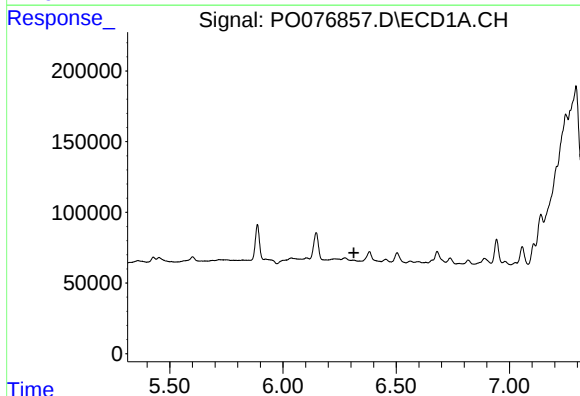
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



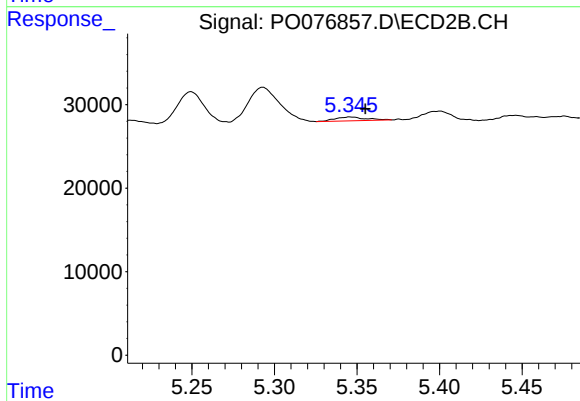
#13 AR-1232-3

R.T.: 5.346 min
Delta R.T.: -0.011 min
Response: 5795
Conc: 11.26 ng/ml



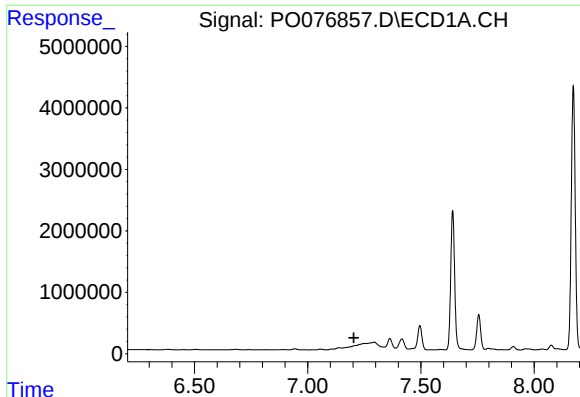
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



#18 AR-1242-3

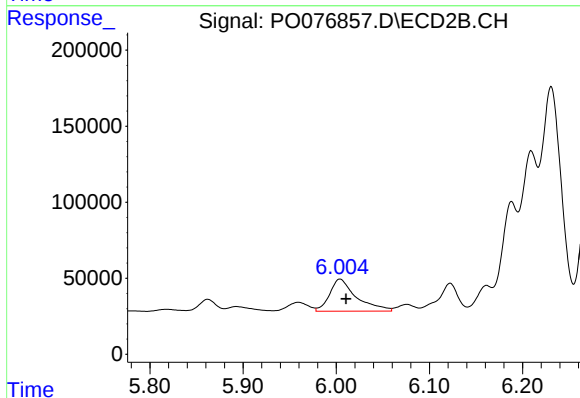
R.T.: 5.346 min
Delta R.T.: -0.009 min
Response: 5795
Conc: 6.22 ng/ml



#20 AR-1242-5

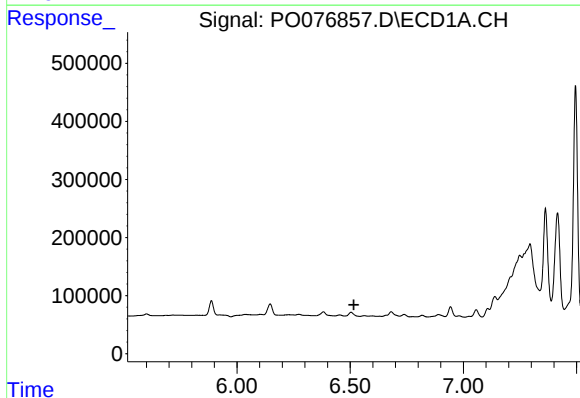
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



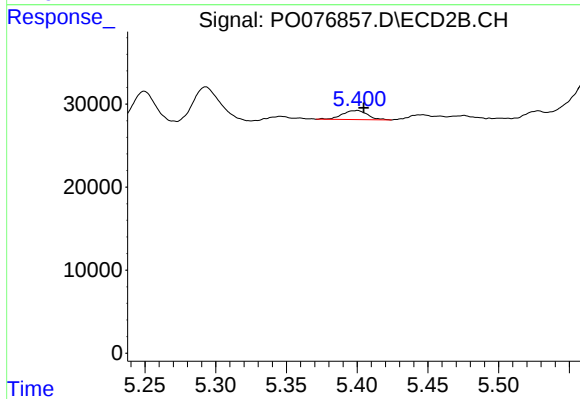
#20 AR-1242-5

R.T.: 6.004 min
Delta R.T.: -0.007 min
Response: 421963
Conc: 349.86 ng/ml



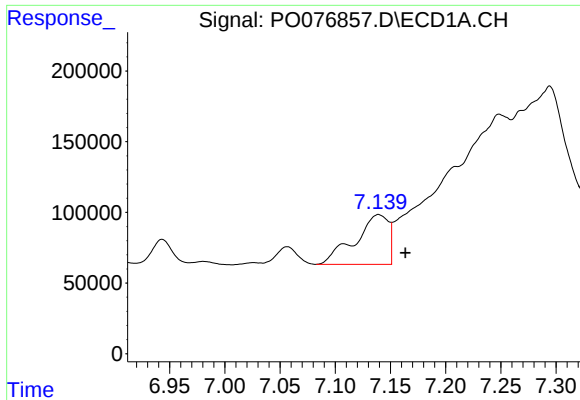
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.517 min
Response: 0
Conc: N.D.



#22 AR-1248-2

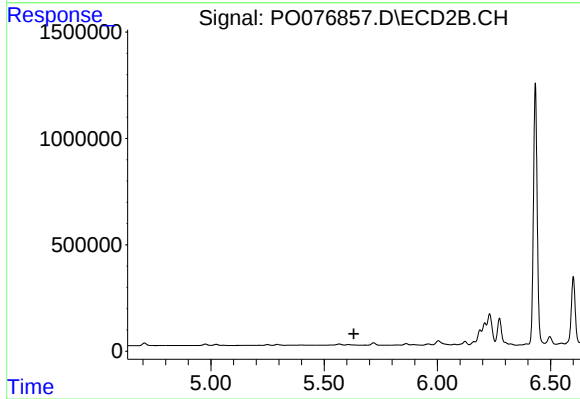
R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 13522
Conc: 9.31 ng/ml



#24 AR-1248-4

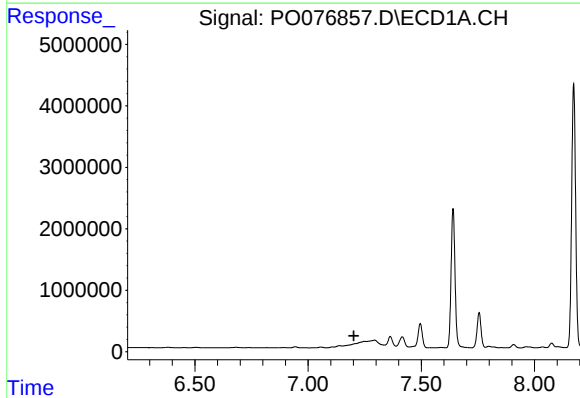
R.T.: 7.139 min
Delta R.T.: -0.024 min
Response: 742024
Conc: 220.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



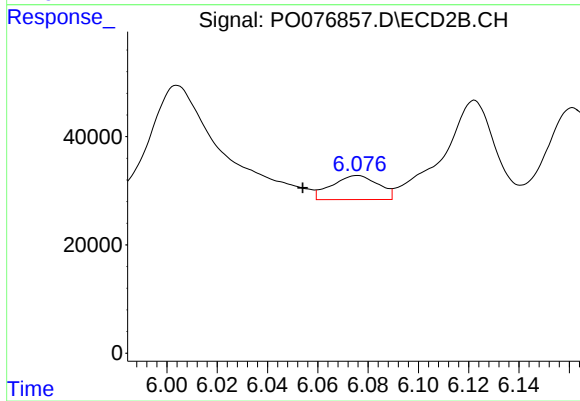
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



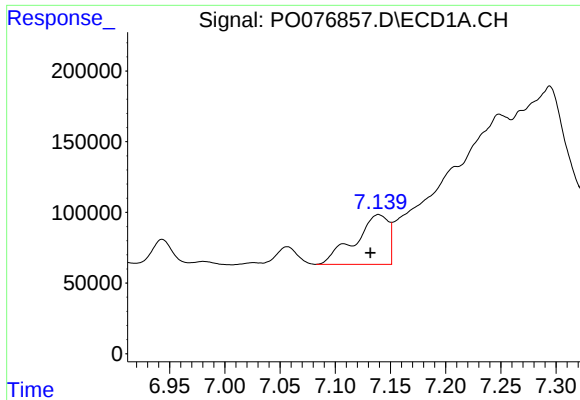
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.203 min
Response: 0
Conc: N.D.



#25 AR-1248-5

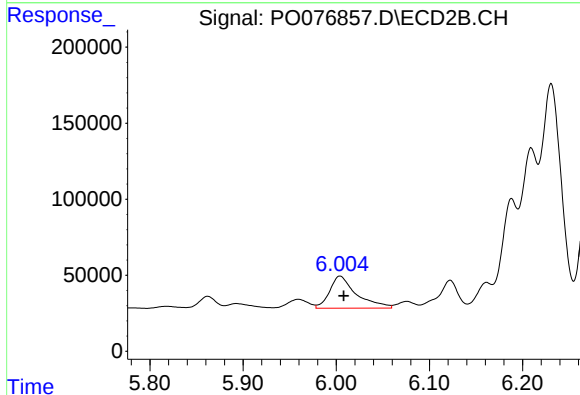
R.T.: 6.076 min
Delta R.T.: 0.022 min
Response: 56935
Conc: 28.33 ng/ml



#26 AR-1254-1

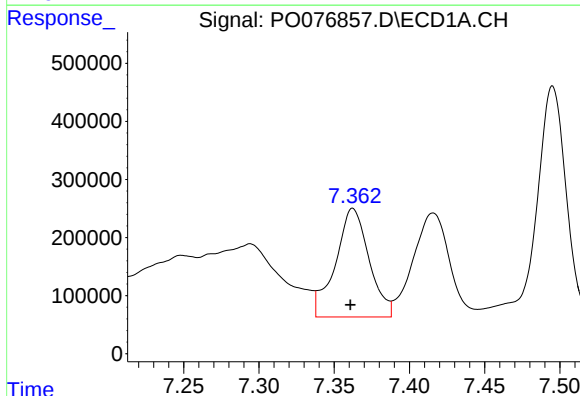
R.T.: 7.139 min
Delta R.T.: 0.007 min
Response: 742024
Conc: 233.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



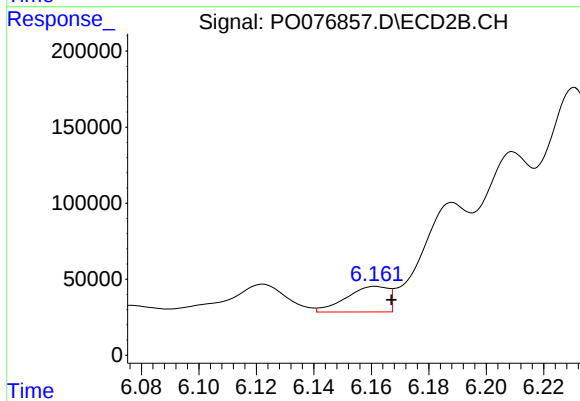
#26 AR-1254-1

R.T.: 6.004 min
Delta R.T.: -0.004 min
Response: 421963
Conc: 160.99 ng/ml



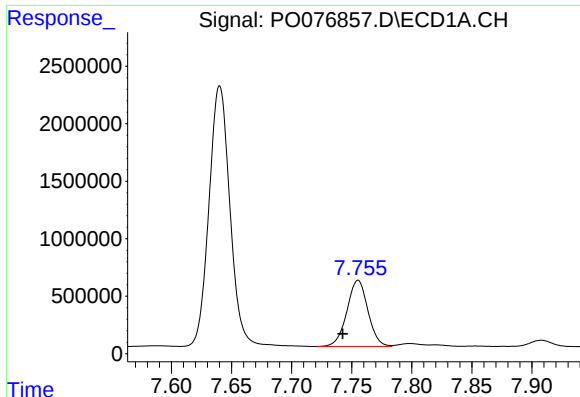
#27 AR-1254-2

R.T.: 7.362 min
Delta R.T.: 0.002 min
Response: 2912203
Conc: 568.38 ng/ml



#27 AR-1254-2

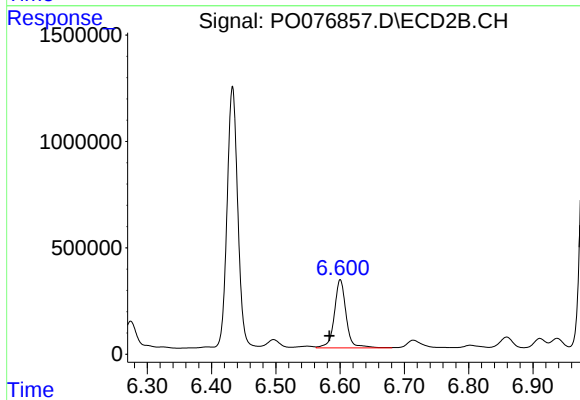
R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 171665
Conc: 74.96 ng/ml



#28 AR-1254-3

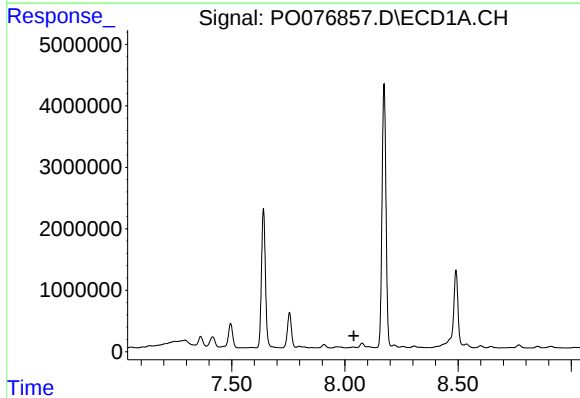
R.T.: 7.755 min
Delta R.T.: 0.013 min
Response: 7001001
Conc: 1270.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



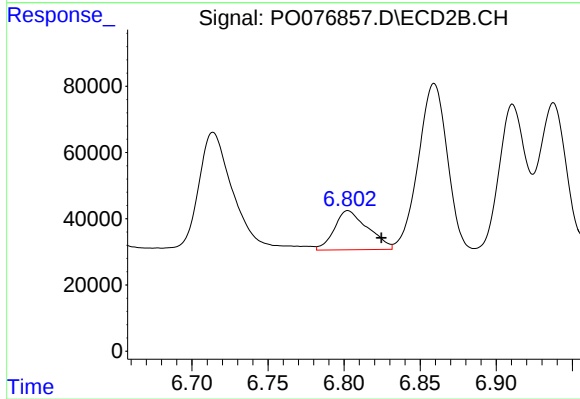
#28 AR-1254-3

R.T.: 6.600 min
Delta R.T.: 0.017 min
Response: 4093299
Conc: 1158.17 ng/ml



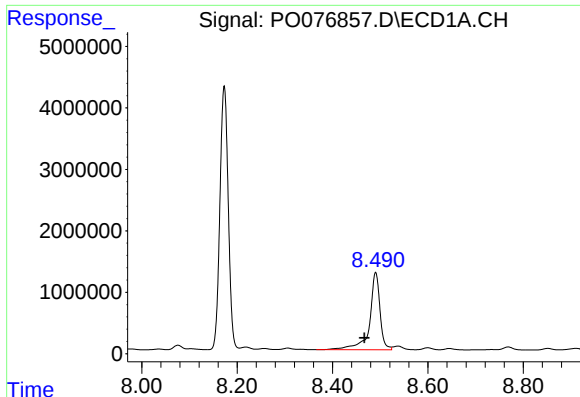
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



#29 AR-1254-4

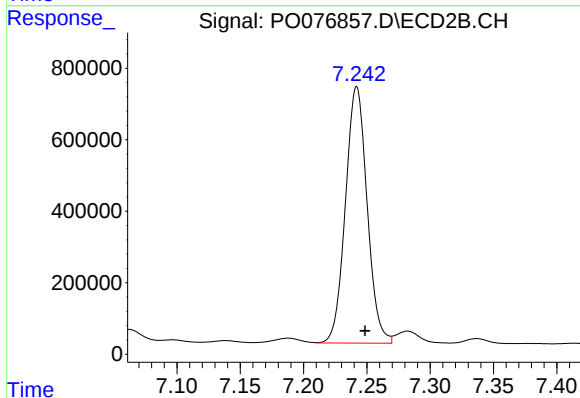
R.T.: 6.803 min
Delta R.T.: -0.022 min
Response: 181412
Conc: 86.44 ng/ml



#30 AR-1254-5

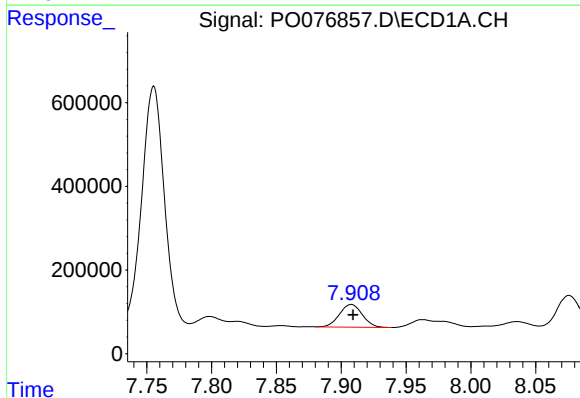
R.T.: 8.490 min
Delta R.T.: 0.024 min
Response: 19106260
Conc: 4344.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



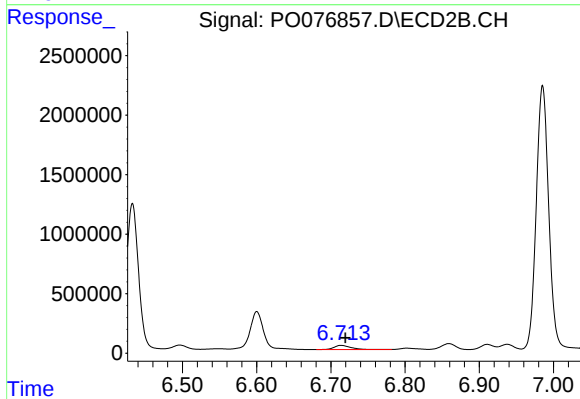
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.006 min
Response: 8552475
Conc: 2623.45 ng/ml



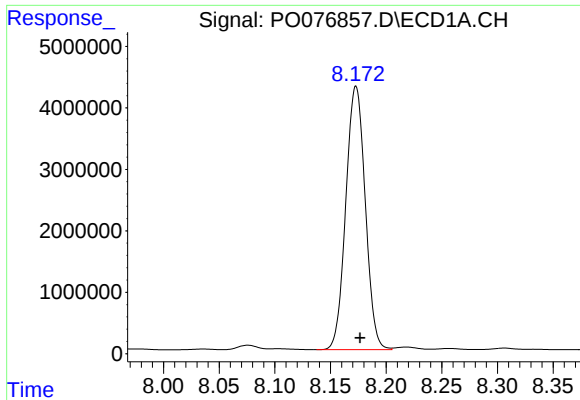
#31 AR-1260-1

R.T.: 7.908 min
Delta R.T.: -0.001 min
Response: 667487
Conc: 166.67 ng/ml



#31 AR-1260-1

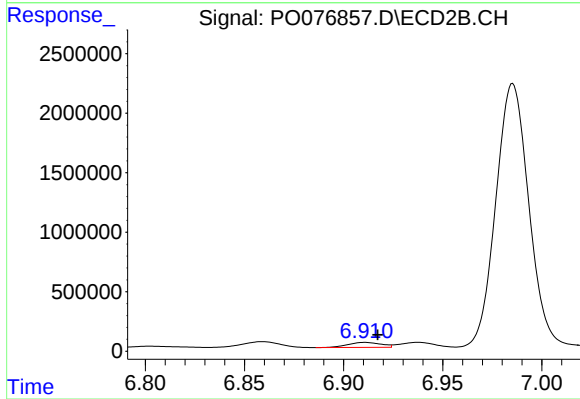
R.T.: 6.714 min
Delta R.T.: -0.005 min
Response: 584197
Conc: 223.58 ng/ml



#32 AR-1260-2

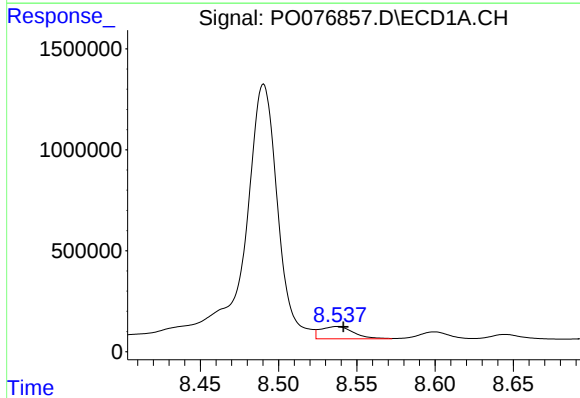
R.T.: 8.173 min
Delta R.T.: -0.004 min
Response: 52151553
Conc: 10528.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



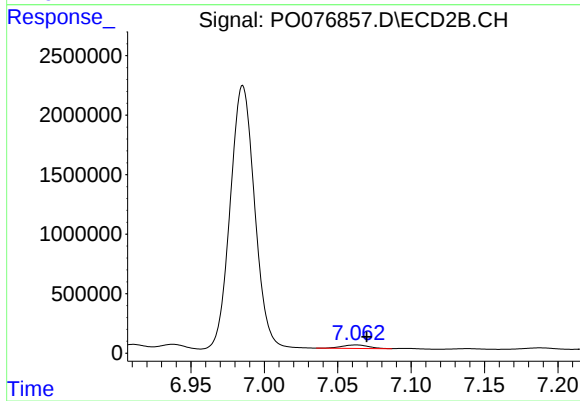
#32 AR-1260-2

R.T.: 6.911 min
Delta R.T.: -0.006 min
Response: 488568
Conc: 154.72 ng/ml



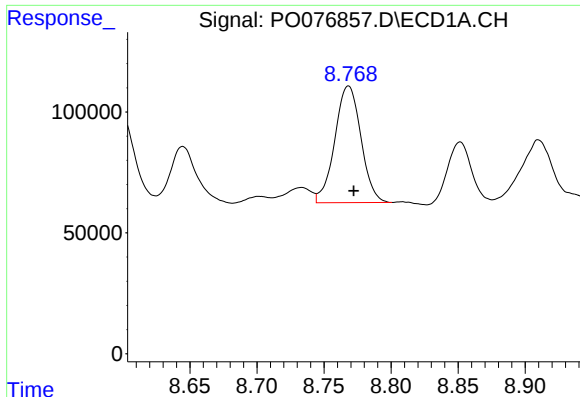
#33 AR-1260-3

R.T.: 8.538 min
Delta R.T.: -0.004 min
Response: 895164
Conc: 230.53 ng/ml



#33 AR-1260-3

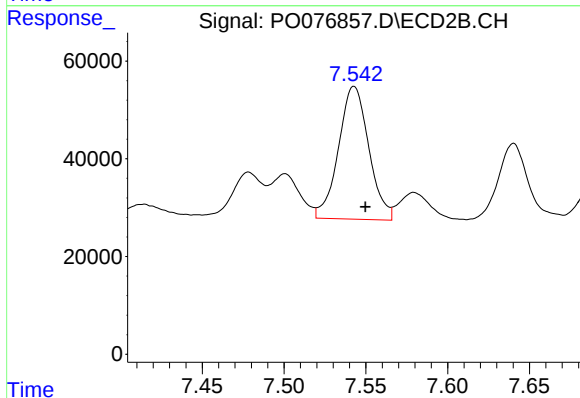
R.T.: 7.062 min
Delta R.T.: -0.007 min
Response: 384264
Conc: 131.52 ng/ml



#34 AR-1260-4

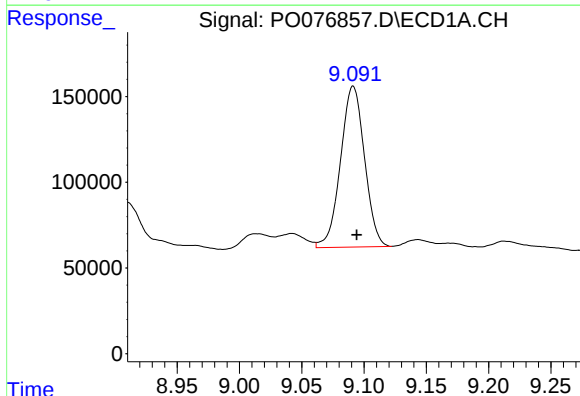
R.T.: 8.768 min
Delta R.T.: -0.004 min
Response: 654052
Conc: 151.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



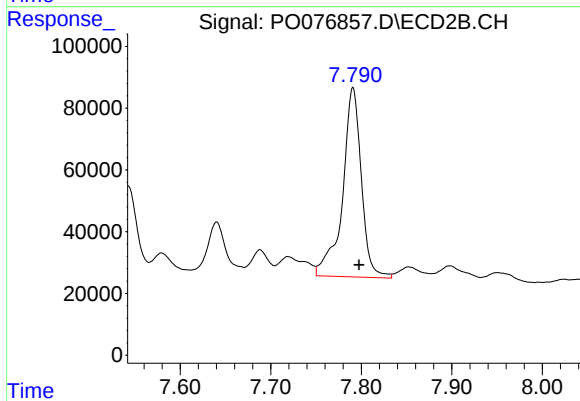
#34 AR-1260-4

R.T.: 7.543 min
Delta R.T.: -0.007 min
Response: 351205
Conc: 140.39 ng/ml



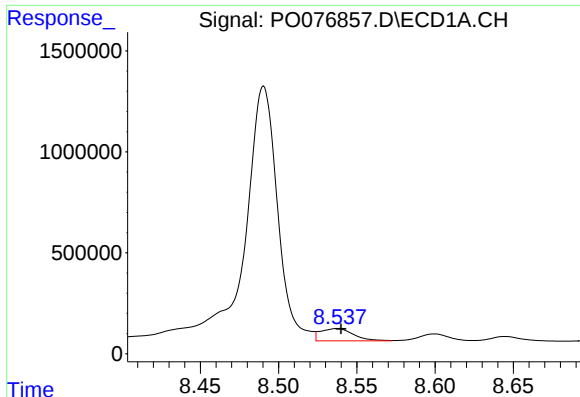
#35 AR-1260-5

R.T.: 9.091 min
Delta R.T.: -0.003 min
Response: 1258831
Conc: 147.72 ng/ml



#35 AR-1260-5

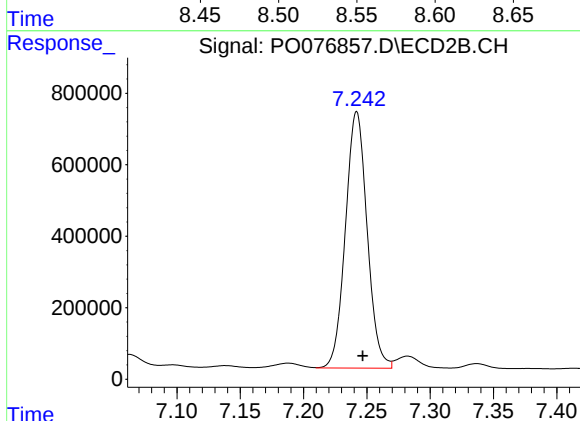
R.T.: 7.791 min
Delta R.T.: -0.007 min
Response: 886863
Conc: 150.35 ng/ml



#36 AR-1262-1

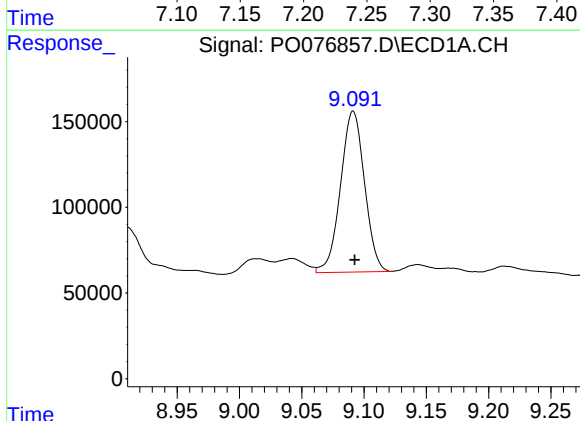
R.T.: 8.538 min
Delta R.T.: -0.002 min
Response: 895164
Conc: 161.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



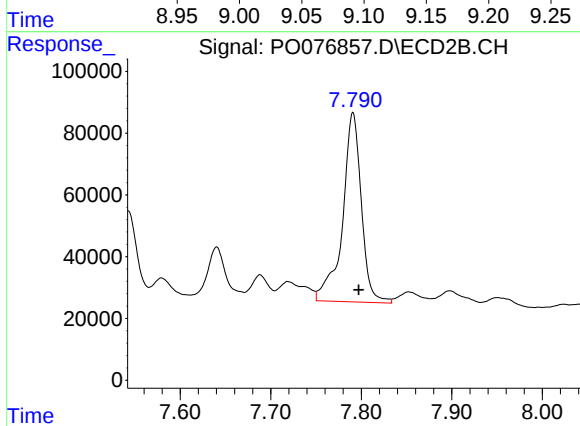
#36 AR-1262-1

R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 8552475
Conc: 4831.66 ng/ml



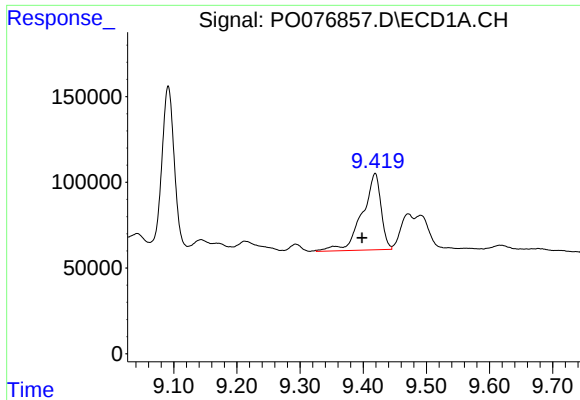
#37 AR-1262-2

R.T.: 9.091 min
Delta R.T.: -0.001 min
Response: 1258831
Conc: 128.67 ng/ml



#37 AR-1262-2

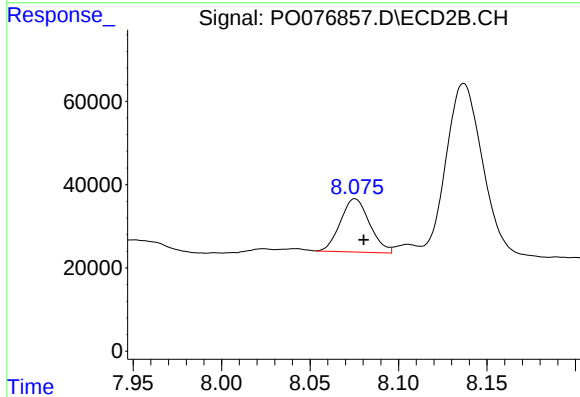
R.T.: 7.791 min
Delta R.T.: -0.006 min
Response: 886863
Conc: 146.43 ng/ml



#38 AR-1262-3

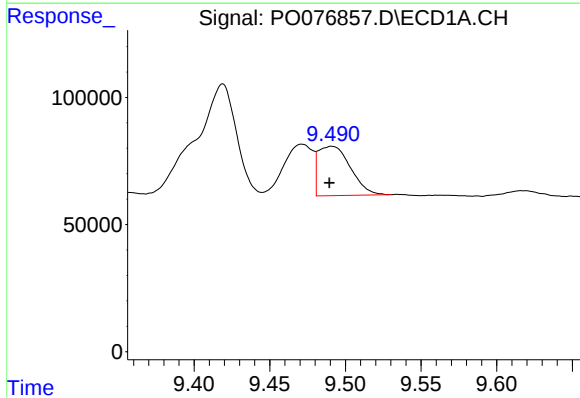
R.T.: 9.419 min
Delta R.T.: 0.021 min
Response: 919085
Conc: 142.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



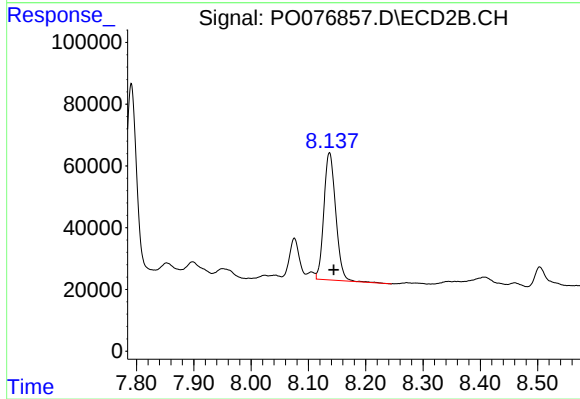
#38 AR-1262-3

R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 146860
Conc: 58.39 ng/ml



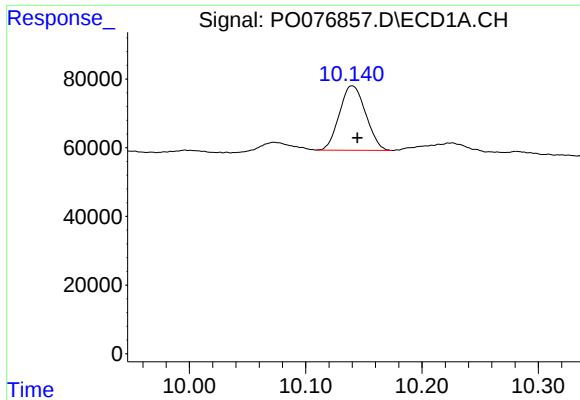
#39 AR-1262-4

R.T.: 9.491 min
Delta R.T.: 0.002 min
Response: 286512
Conc: 57.15 ng/ml



#39 AR-1262-4

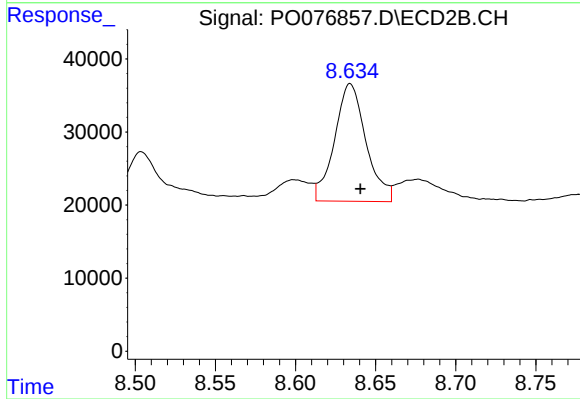
R.T.: 8.137 min
Delta R.T.: -0.007 min
Response: 592662
Conc: 130.75 ng/ml



#40 AR-1262-5

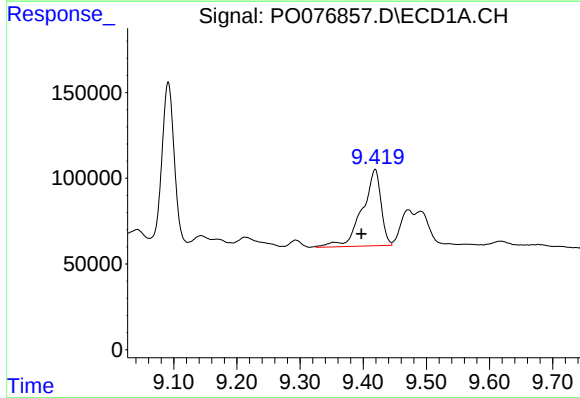
R.T.: 10.140 min
Delta R.T.: -0.005 min
Response: 294838
Conc: 85.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



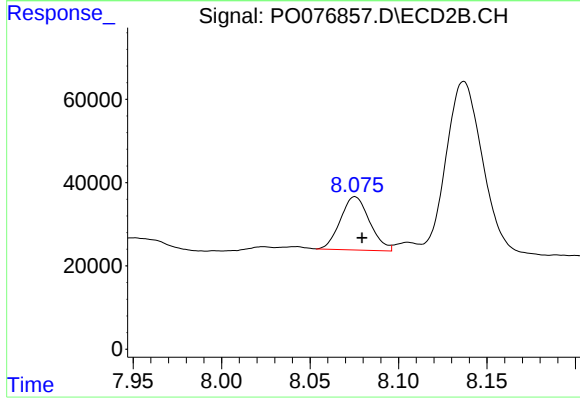
#40 AR-1262-5

R.T.: 8.634 min
Delta R.T.: -0.006 min
Response: 220270
Conc: 111.22 ng/ml



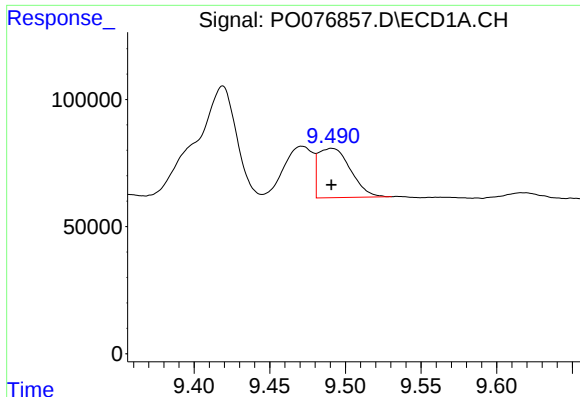
#41 AR-1268-1

R.T.: 9.419 min
Delta R.T.: 0.022 min
Response: 919085
Conc: 75.48 ng/ml



#41 AR-1268-1

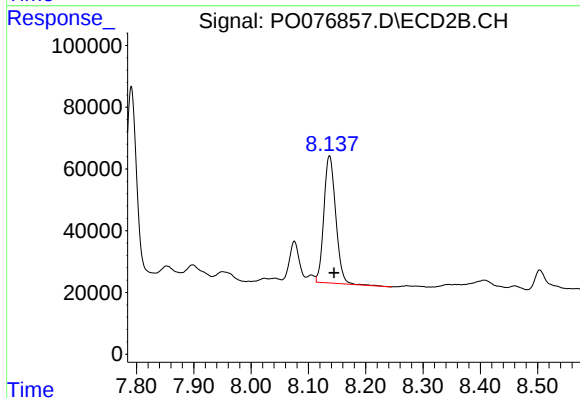
R.T.: 8.075 min
Delta R.T.: -0.004 min
Response: 146860
Conc: 19.98 ng/ml



#42 AR-1268-2

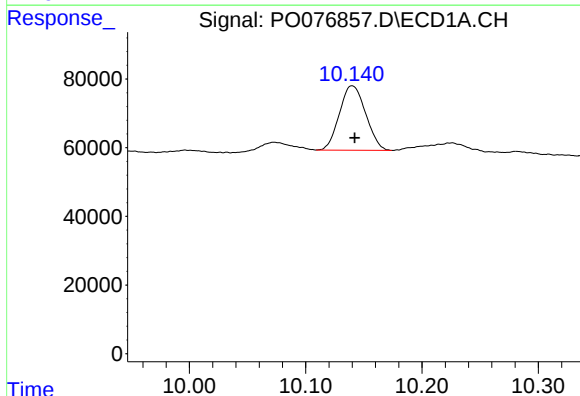
R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 286512
Conc: 25.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



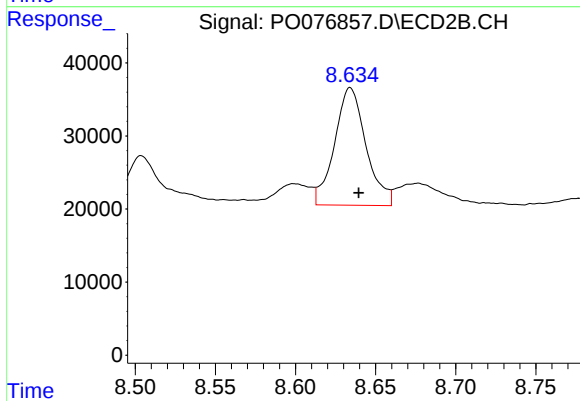
#42 AR-1268-2

R.T.: 8.137 min
Delta R.T.: -0.008 min
Response: 592662
Conc: 88.70 ng/ml



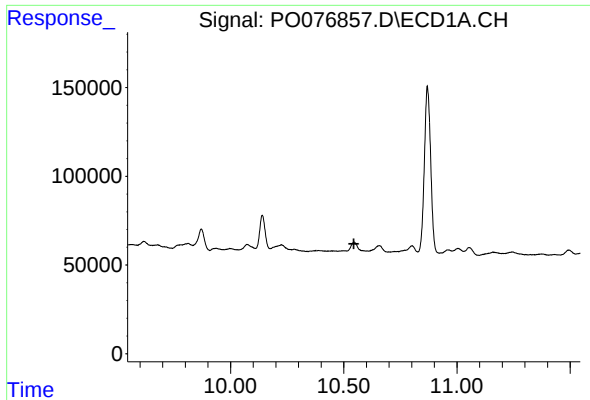
#44 AR-1268-4

R.T.: 10.140 min
Delta R.T.: -0.002 min
Response: 294838
Conc: 75.43 ng/ml



#44 AR-1268-4

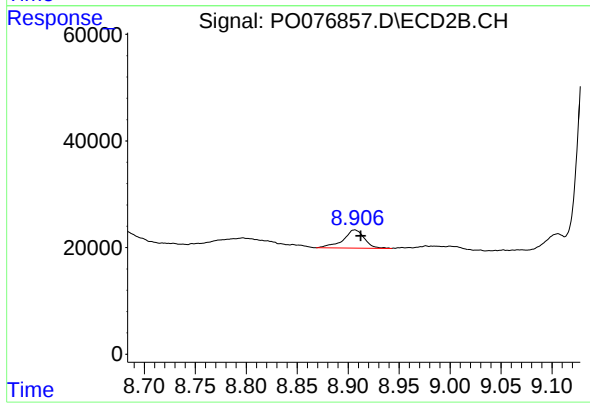
R.T.: 8.634 min
Delta R.T.: -0.005 min
Response: 220270
Conc: 99.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.906 min
Delta R.T.: -0.006 min
Response: 50005
Conc: 3.03 ng/ml