

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103120\
 Data File : PO072945.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2020 23:18
 Operator : DD\AJ
 Sample : L4557-18
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 200FB-008-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 07:41:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 31 07:06:26 2020
 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...	4.949	4.025	1112090	825421	24.120	23.552
2)	SA Decachlor...	10.977	9.304	1122058	993447	30.371	29.790
Target Compounds							
3)	L1 AR-1016-1	0.000	5.303f	0	105426	N.D.	73.445 #
4)	L1 AR-1016-2	0.000	5.303	0	105426	N.D.	54.486 #
9)	L2 AR-1221-2	0.000	4.375	0	24457	N.D.	67.128 #
12)	L3 AR-1232-2	0.000	5.303	0	105426	N.D.	120.366 #
14)	L3 AR-1232-4	0.000	5.585	0	10178	N.D.	23.900 #
16)	L4 AR-1242-1	0.000	5.303f	0	105426	N.D.	89.666 #
17)	L4 AR-1242-2	0.000	5.303	0	105426	N.D.	66.387 #
19)	L4 AR-1242-4	0.000	5.585	0	10178	N.D.	12.262 #
20)	L4 AR-1242-5	0.000	6.145	0	56037	N.D.	52.221 #
21)	L5 AR-1248-1	0.000	5.303f	0	105426	N.D.	111.206 #
23)	L5 AR-1248-3	0.000	5.585	0	10178	N.D.	7.870 #
25)	L5 AR-1248-5	0.000	6.189	0	25819	N.D.	16.770 #
26)	L6 AR-1254-1	0.000	6.145	0	56037	N.D.	24.897 #
27)	L6 AR-1254-2	7.416	6.305	149212	97457	55.843	48.522
28)	L6 AR-1254-3	7.813	6.743f	173784	326316	64.303	102.708 #
29)	L6 AR-1254-4	0.000	6.957	0	94351	N.D.	43.381 #
30)	L6 AR-1254-5	8.508f	7.386	295527	151987	136.729	54.607 #
31)	L7 AR-1260-1	7.964	6.859	150397	575194	80.864	289.259 #
32)	L7 AR-1260-2	8.230	7.055	365507	369527	160.812	147.479
33)	L7 AR-1260-3	8.597	7.213	1443152	450343	841.664	204.315 #
34)	L7 AR-1260-4	8.843	7.690	1054014	949213	527.642	515.753
35)	L7 AR-1260-5	9.155	7.936	2006673	1525517	494.721	347.096 #
36)	L8 AR-1262-1	8.597	7.386	1443152	151987	603.391	109.615 #
37)	L8 AR-1262-2	9.155	7.936	2006673	1525517	453.569	334.398 #
38)	L8 AR-1262-3	9.466	8.222	3299482	2863571	1025.651	1564.917 #
39)	L8 AR-1262-4	9.563	8.287	3515028	2910965	1465.387	874.392 #
40)	L8 AR-1262-5	10.228	8.779	2195834	2996462	1307.714	1829.862 #
41)	L9 AR-1268-1	9.466	8.222	3299482	2863571	448.104	480.232
42)	L9 AR-1268-2	9.563	8.287	3515028	2910965	533.096	535.987
43)	L9 AR-1268-3	9.790	8.495	881997	743007	158.327	152.425
44)	L9 AR-1268-4	10.228	8.779	2195834	2996462	941.594	1372.331 #
45)	L9 AR-1268-5	10.643	9.060	3951693	4688975	233.056	325.593 #

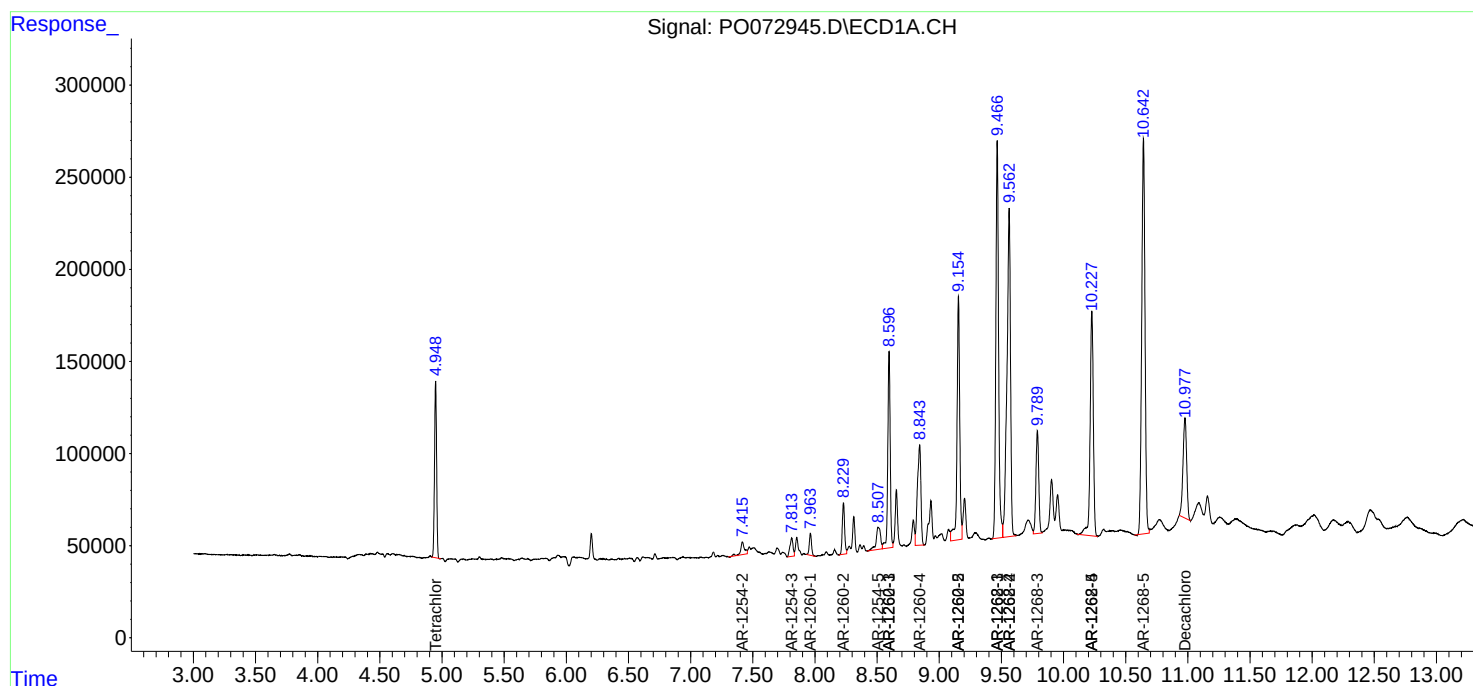
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

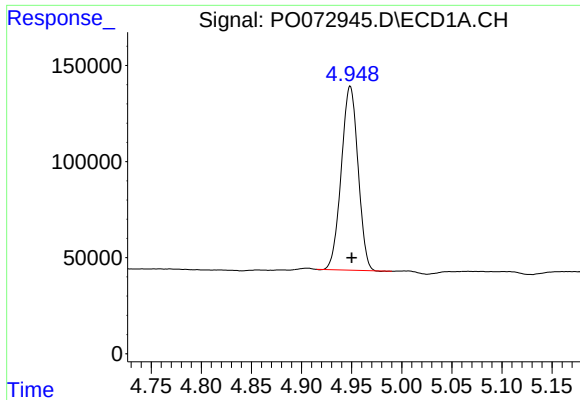
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103120\
Data File : PO072945.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Oct 2020 23:18
Operator : DD\AJ
Sample : L4557-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 07:41:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 31 07:06:26 2020
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

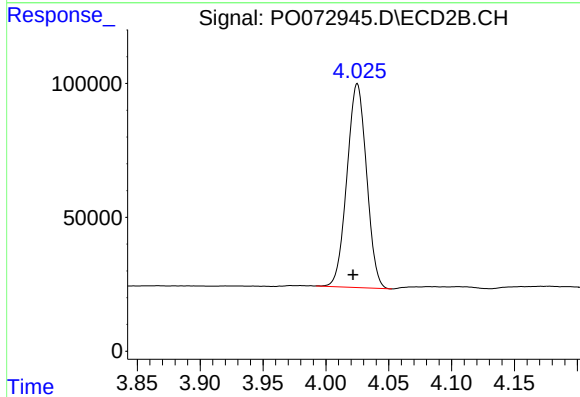




#1 Tetrachloro-m-xylene

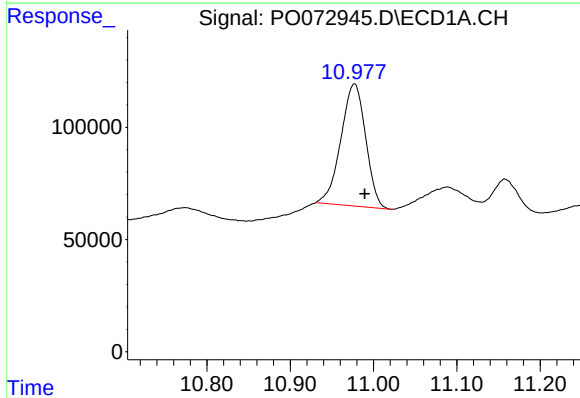
R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 1112090
Conc: 24.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



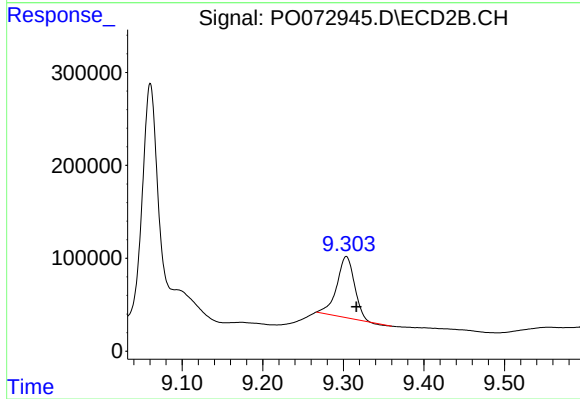
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.004 min
Response: 825421
Conc: 23.55 ng/ml



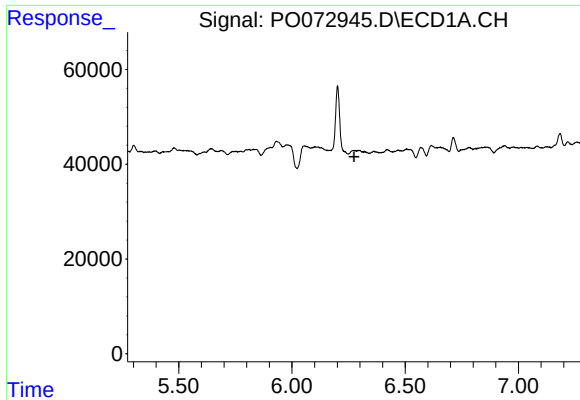
#2 Decachlorobiphenyl

R.T.: 10.977 min
Delta R.T.: -0.012 min
Response: 1122058
Conc: 30.37 ng/ml



#2 Decachlorobiphenyl

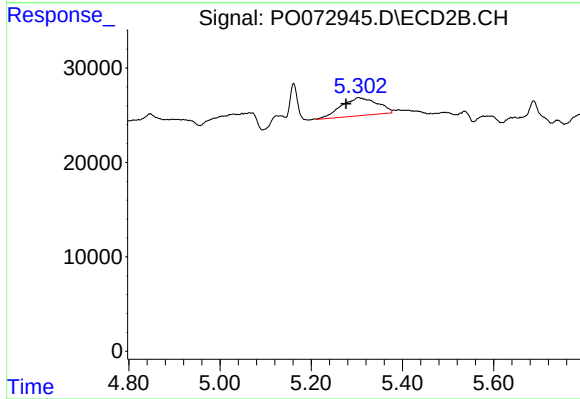
R.T.: 9.304 min
Delta R.T.: -0.012 min
Response: 993447
Conc: 29.79 ng/ml



#3 AR-1016-1

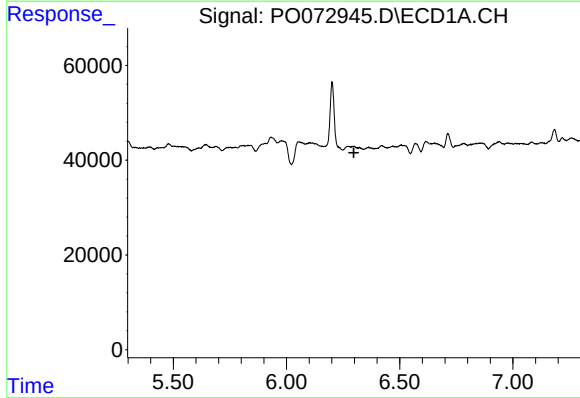
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



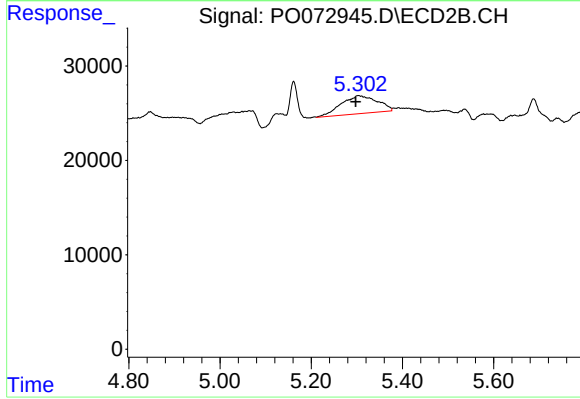
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: 0.026 min
Response: 105426
Conc: 73.45 ng/ml



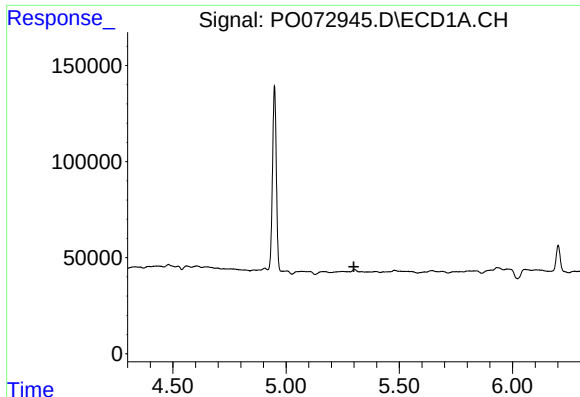
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#4 AR-1016-2

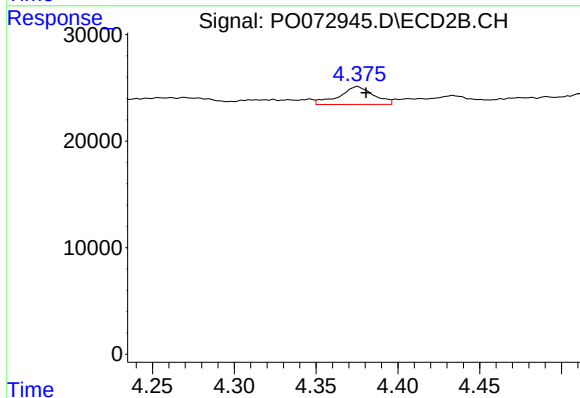
R.T.: 5.303 min
Delta R.T.: 0.006 min
Response: 105426
Conc: 54.49 ng/ml



#9 AR-1221-2

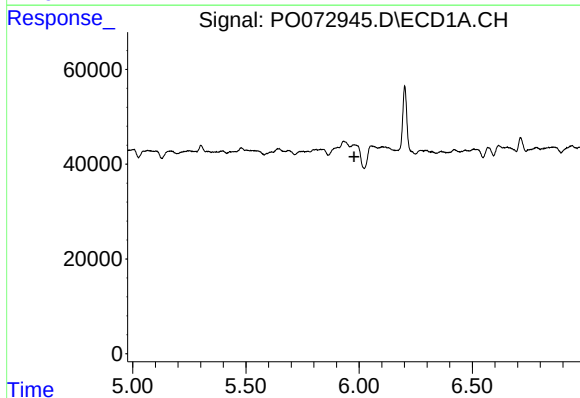
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



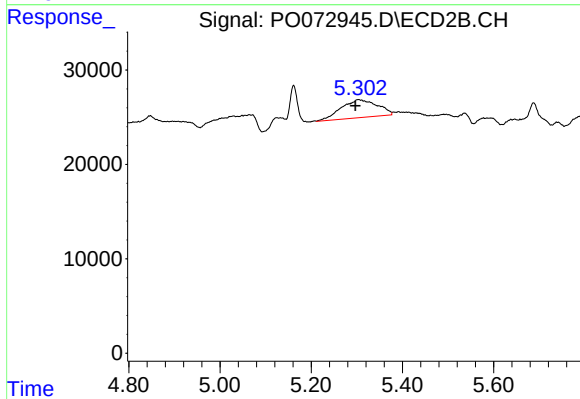
#9 AR-1221-2

R.T.: 4.375 min
Delta R.T.: -0.005 min
Response: 24457
Conc: 67.13 ng/ml



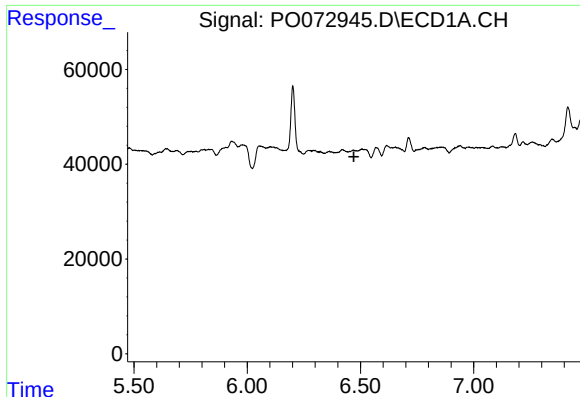
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#12 AR-1232-2

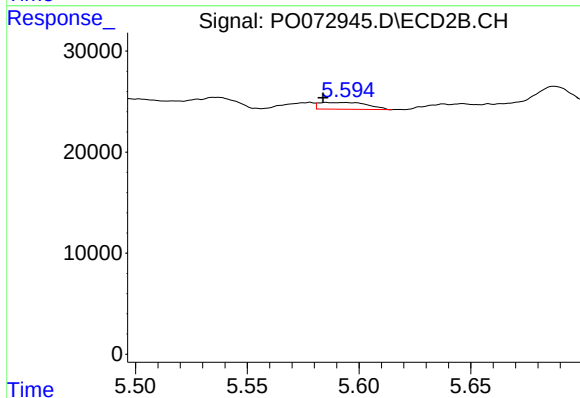
R.T.: 5.303 min
Delta R.T.: 0.006 min
Response: 105426
Conc: 120.37 ng/ml



#14 AR-1232-4

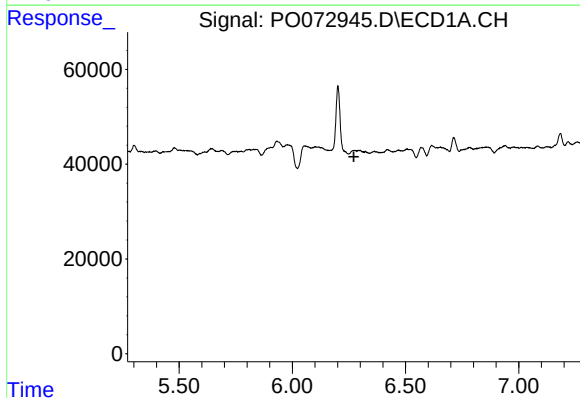
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



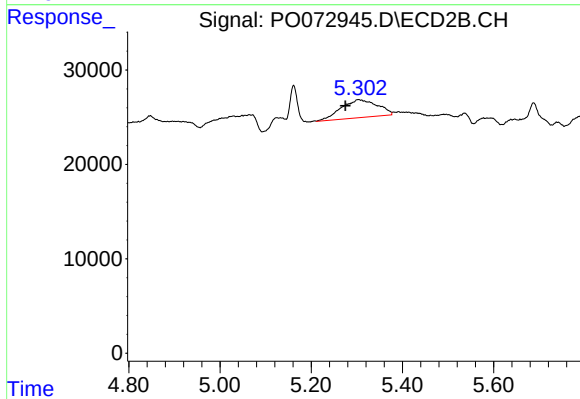
#14 AR-1232-4

R.T.: 5.585 min
Delta R.T.: 0.002 min
Response: 10178
Conc: 23.90 ng/ml



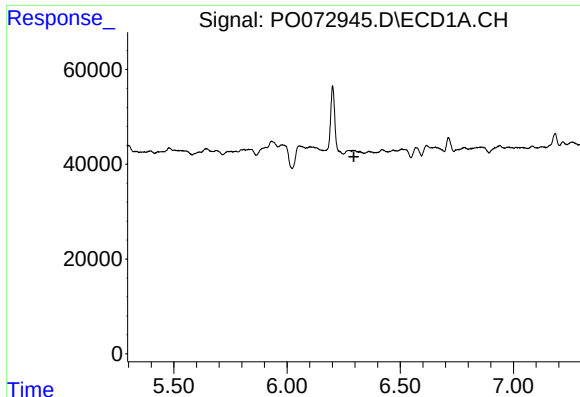
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



#16 AR-1242-1

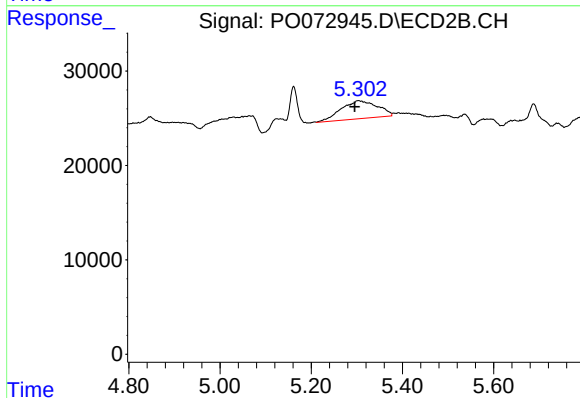
R.T.: 5.303 min
Delta R.T.: 0.028 min
Response: 105426
Conc: 89.67 ng/ml



#17 AR-1242-2

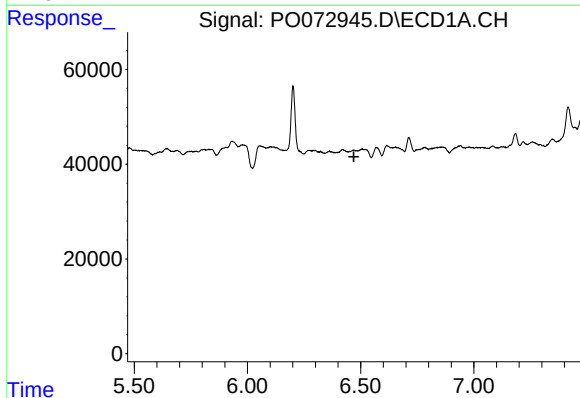
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



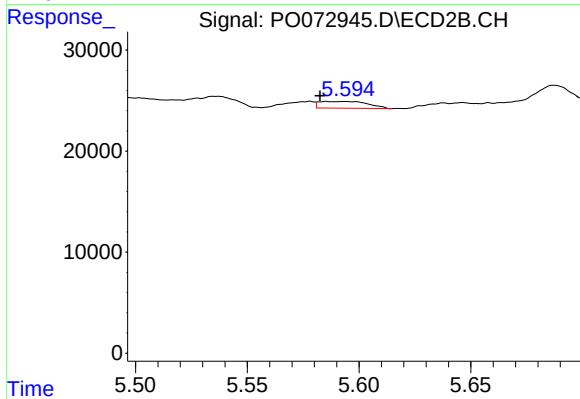
#17 AR-1242-2

R.T.: 5.303 min
Delta R.T.: 0.008 min
Response: 105426
Conc: 66.39 ng/ml



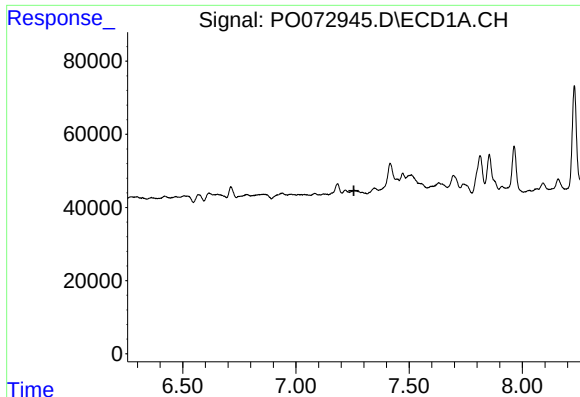
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.



#19 AR-1242-4

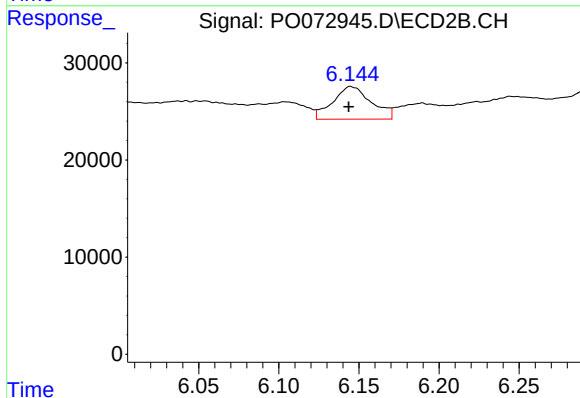
R.T.: 5.585 min
Delta R.T.: 0.003 min
Response: 10178
Conc: 12.26 ng/ml



#20 AR-1242-5

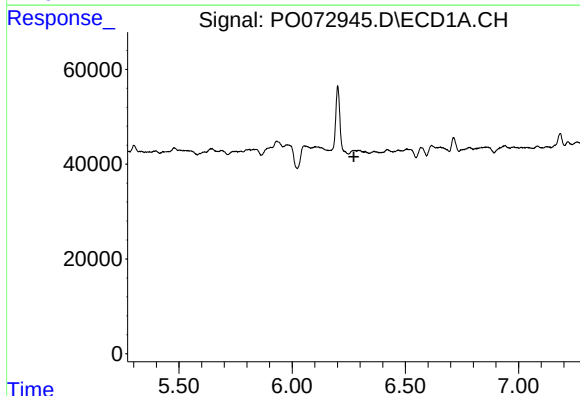
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



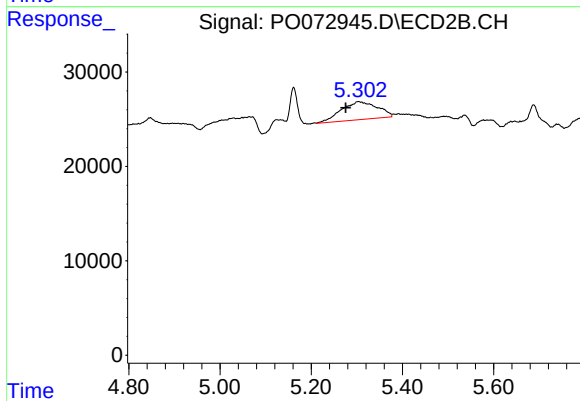
#20 AR-1242-5

R.T.: 6.145 min
Delta R.T.: 0.001 min
Response: 56037
Conc: 52.22 ng/ml



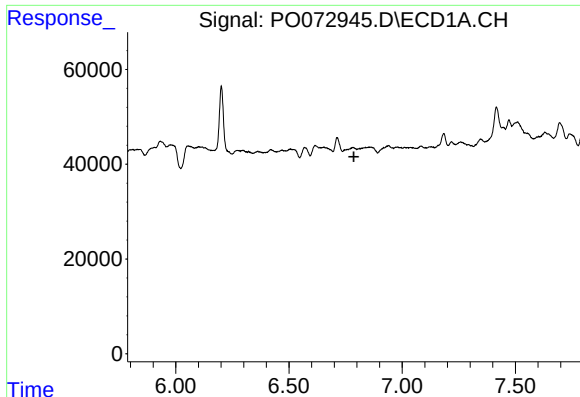
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.273 min
Response: 0
Conc: N.D.



#21 AR-1248-1

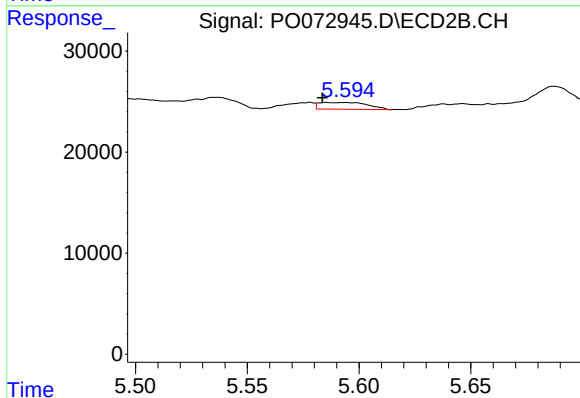
R.T.: 5.303 min
Delta R.T.: 0.027 min
Response: 105426
Conc: 111.21 ng/ml



#23 AR-1248-3

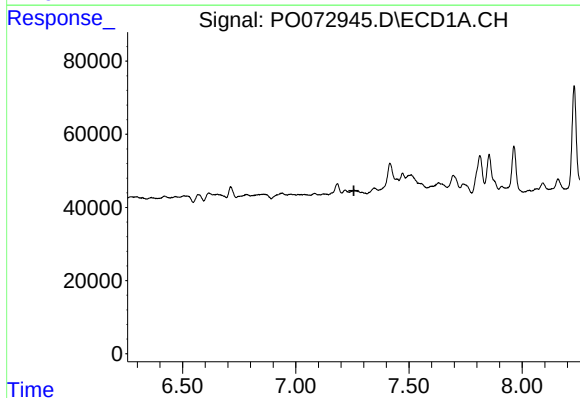
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



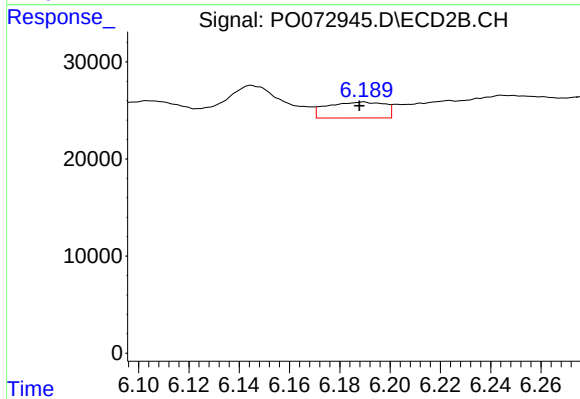
#23 AR-1248-3

R.T.: 5.585 min
Delta R.T.: 0.002 min
Response: 10178
Conc: 7.87 ng/ml



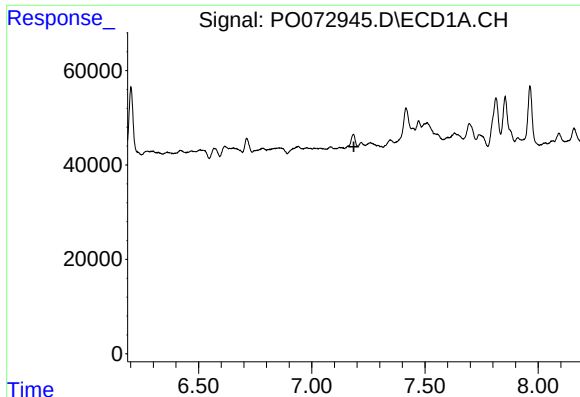
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.



#25 AR-1248-5

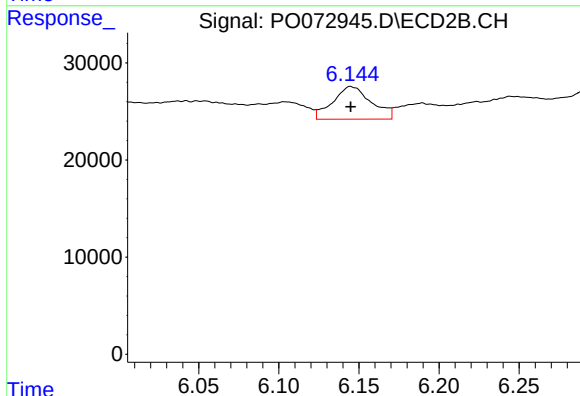
R.T.: 6.189 min
Delta R.T.: 0.002 min
Response: 25819
Conc: 16.77 ng/ml



#26 AR-1254-1

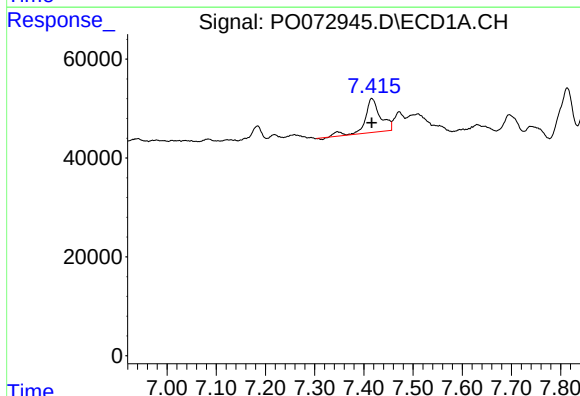
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



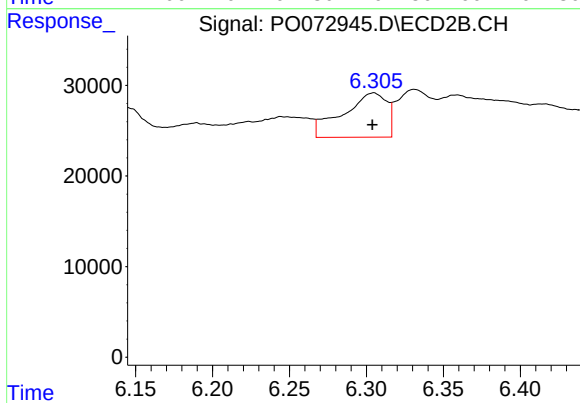
#26 AR-1254-1

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 56037
Conc: 24.90 ng/ml



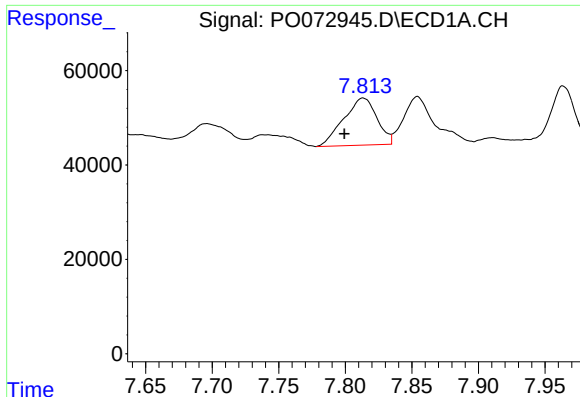
#27 AR-1254-2

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 149212
Conc: 55.84 ng/ml



#27 AR-1254-2

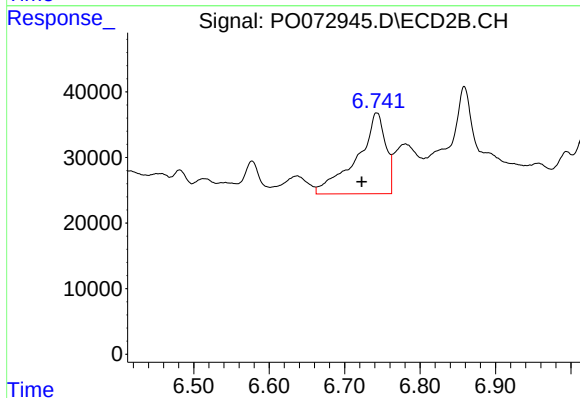
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 97457
Conc: 48.52 ng/ml



#28 AR-1254-3

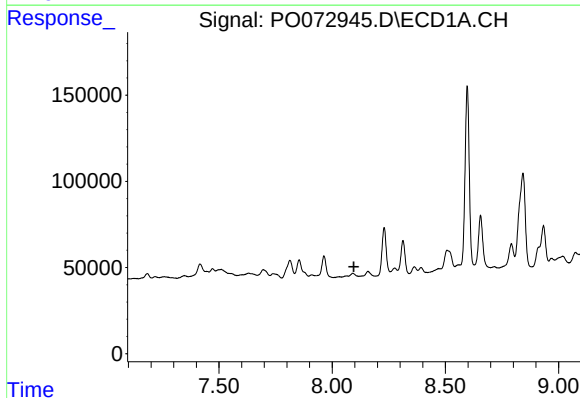
R.T.: 7.813 min
Delta R.T.: 0.014 min
Response: 173784
Conc: 64.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



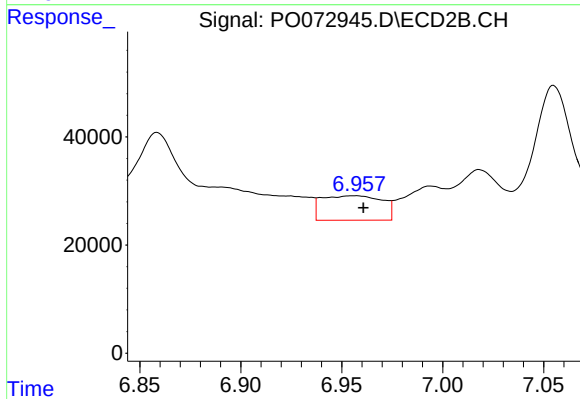
#28 AR-1254-3

R.T.: 6.743 min
Delta R.T.: 0.020 min
Response: 326316
Conc: 102.71 ng/ml



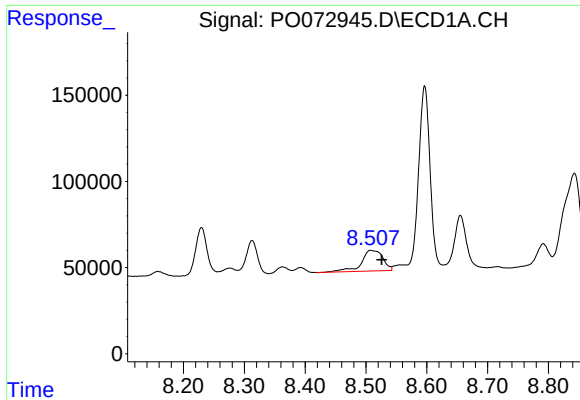
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.096 min
Response: 0
Conc: N.D.



#29 AR-1254-4

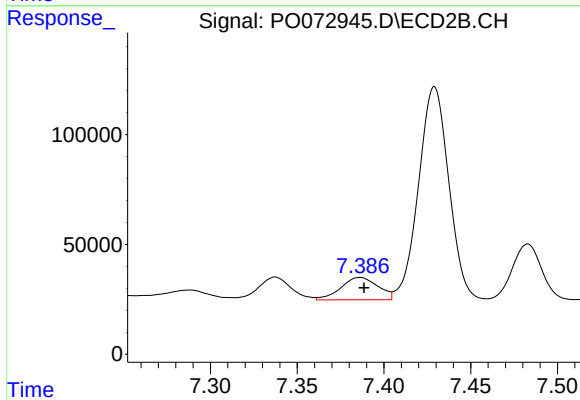
R.T.: 6.957 min
Delta R.T.: -0.004 min
Response: 94351
Conc: 43.38 ng/ml



#30 AR-1254-5

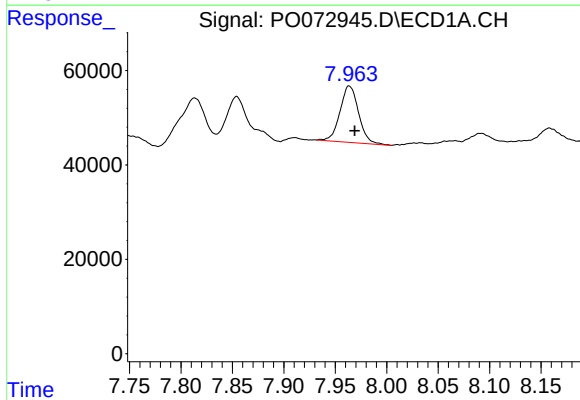
R.T.: 8.508 min
Delta R.T.: -0.019 min
Response: 295527
Conc: 136.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



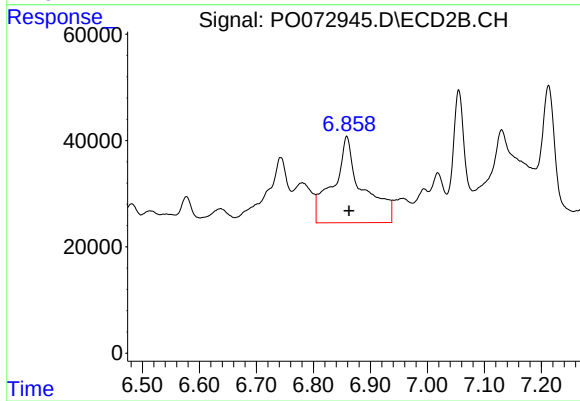
#30 AR-1254-5

R.T.: 7.386 min
Delta R.T.: -0.002 min
Response: 151987
Conc: 54.61 ng/ml



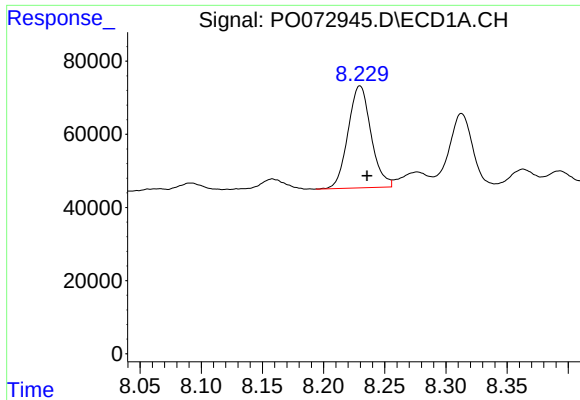
#31 AR-1260-1

R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 150397
Conc: 80.86 ng/ml



#31 AR-1260-1

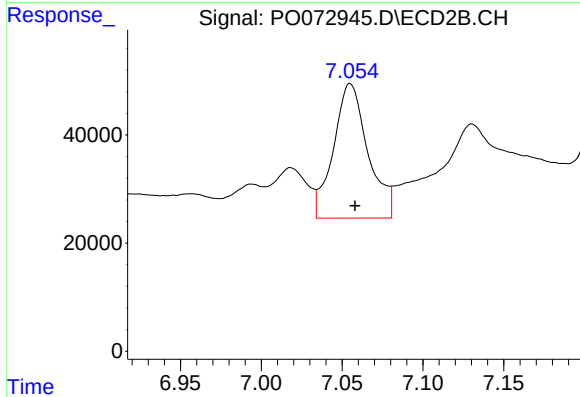
R.T.: 6.859 min
Delta R.T.: -0.004 min
Response: 575194
Conc: 289.26 ng/ml



#32 AR-1260-2

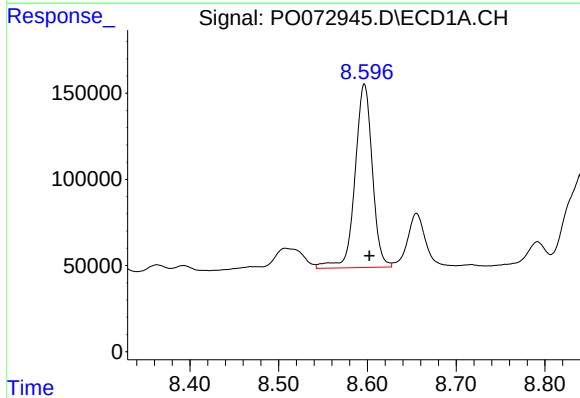
R.T.: 8.230 min
Delta R.T.: -0.006 min
Response: 365507
Conc: 160.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



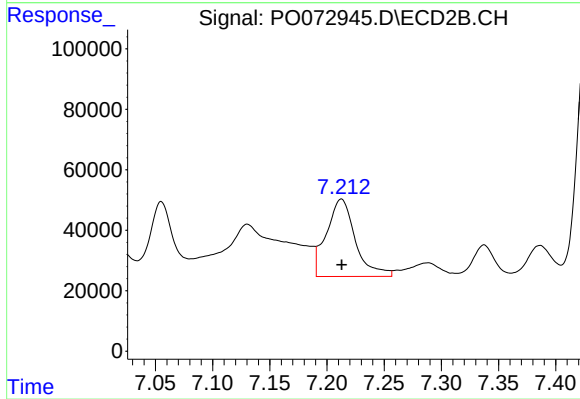
#32 AR-1260-2

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 369527
Conc: 147.48 ng/ml



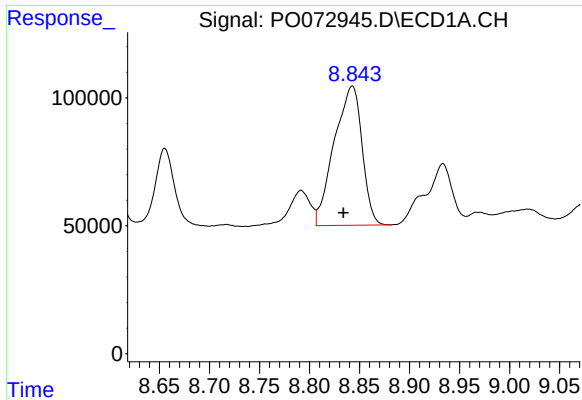
#33 AR-1260-3

R.T.: 8.597 min
Delta R.T.: -0.006 min
Response: 1443152
Conc: 841.66 ng/ml



#33 AR-1260-3

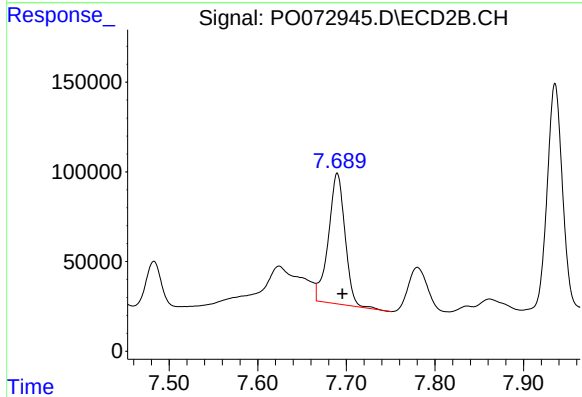
R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 450343
Conc: 204.32 ng/ml



#34 AR-1260-4

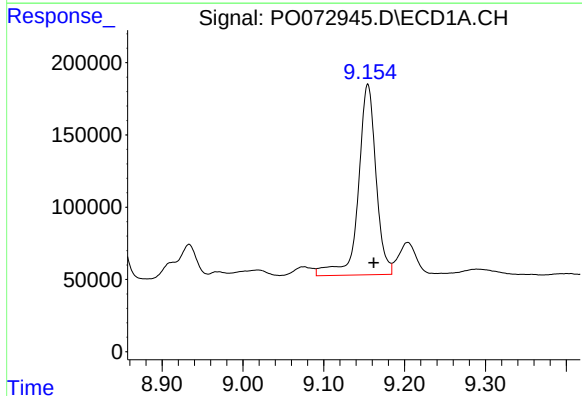
R.T.: 8.843 min
Delta R.T.: 0.009 min
Response: 1054014
Conc: 527.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



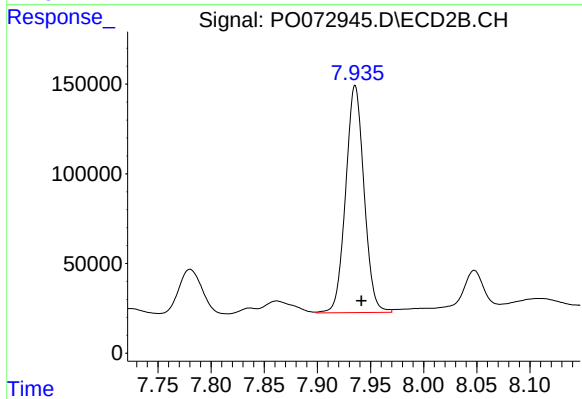
#34 AR-1260-4

R.T.: 7.690 min
Delta R.T.: -0.006 min
Response: 949213
Conc: 515.75 ng/ml



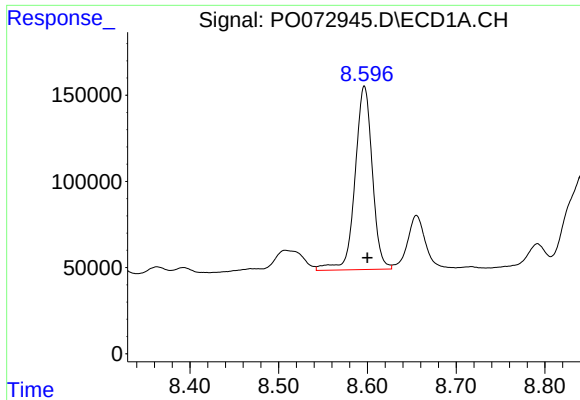
#35 AR-1260-5

R.T.: 9.155 min
Delta R.T.: -0.007 min
Response: 2006673
Conc: 494.72 ng/ml



#35 AR-1260-5

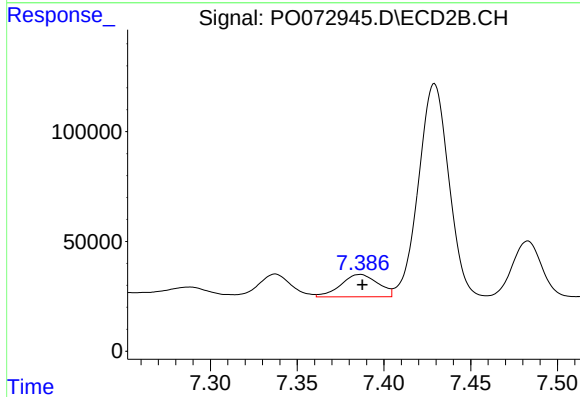
R.T.: 7.936 min
Delta R.T.: -0.006 min
Response: 1525517
Conc: 347.10 ng/ml



#36 AR-1262-1

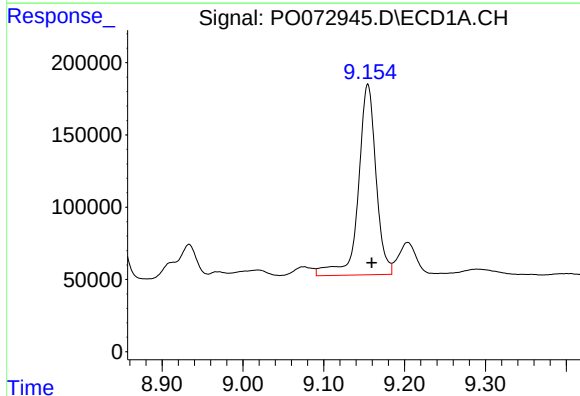
R.T.: 8.597 min
Delta R.T.: -0.003 min
Response: 1443152
Conc: 603.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



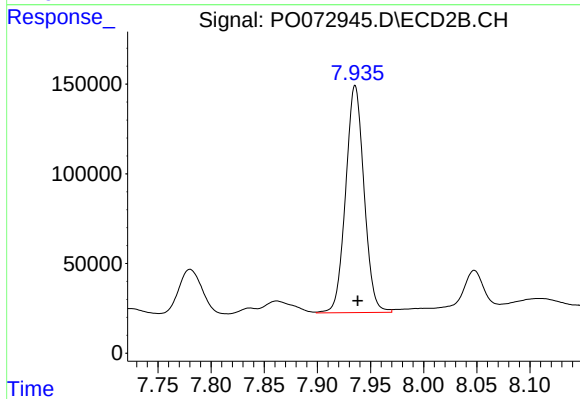
#36 AR-1262-1

R.T.: 7.386 min
Delta R.T.: -0.001 min
Response: 151987
Conc: 109.62 ng/ml



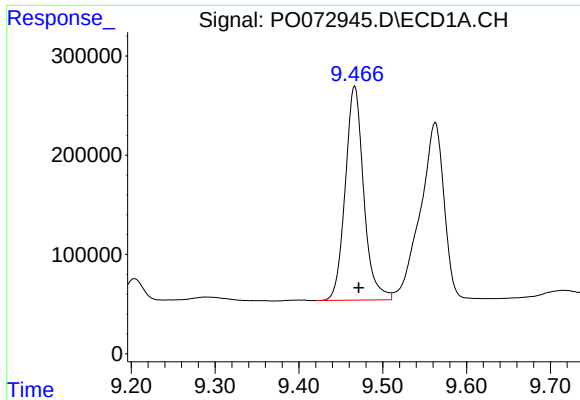
#37 AR-1262-2

R.T.: 9.155 min
Delta R.T.: -0.005 min
Response: 2006673
Conc: 453.57 ng/ml



#37 AR-1262-2

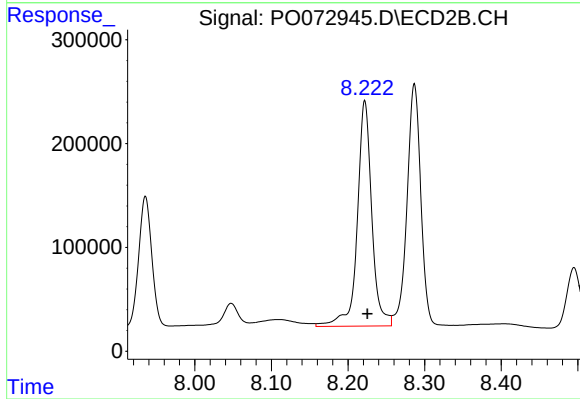
R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 1525517
Conc: 334.40 ng/ml



#38 AR-1262-3

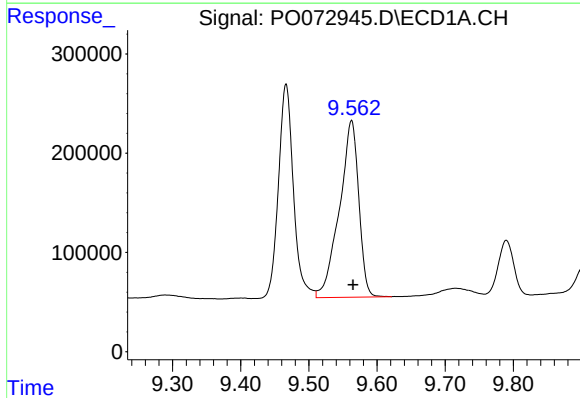
R.T.: 9.466 min
Delta R.T.: -0.005 min
Response: 3299482
Conc: 1025.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



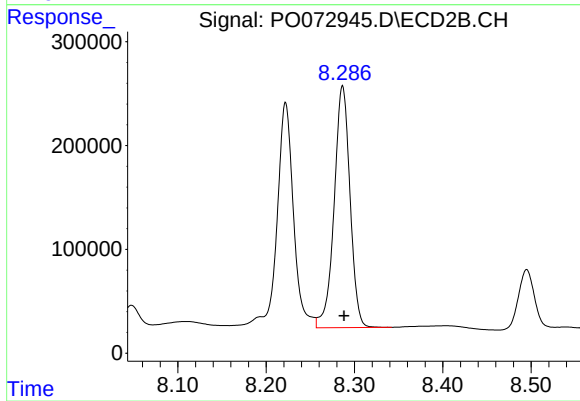
#38 AR-1262-3

R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 2863571
Conc: 1564.92 ng/ml



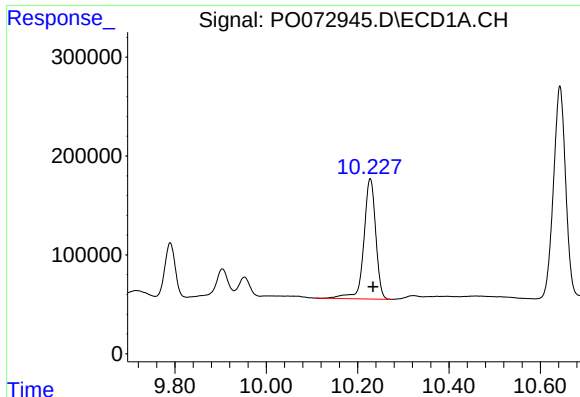
#39 AR-1262-4

R.T.: 9.563 min
Delta R.T.: -0.002 min
Response: 3515028
Conc: 1465.39 ng/ml



#39 AR-1262-4

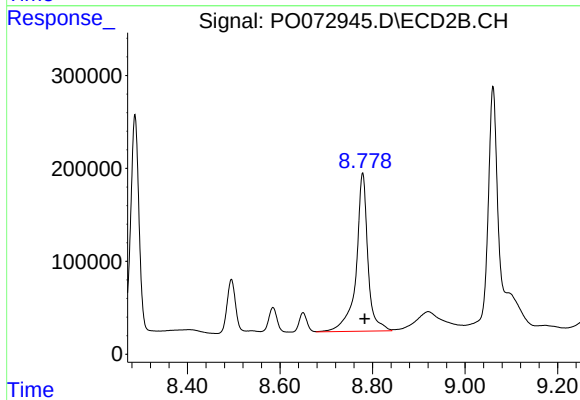
R.T.: 8.287 min
Delta R.T.: -0.002 min
Response: 2910965
Conc: 874.39 ng/ml



#40 AR-1262-5

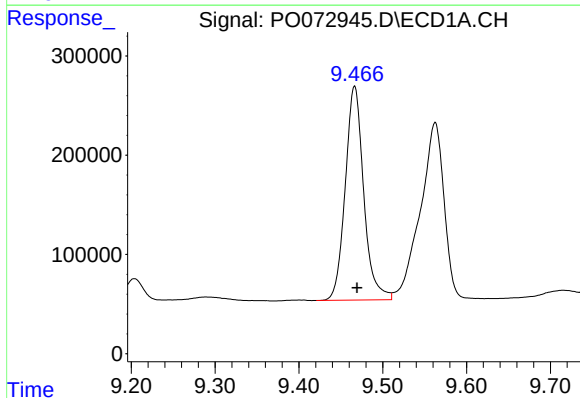
R.T.: 10.228 min
Delta R.T.: -0.006 min
Response: 2195834
Conc: 1307.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



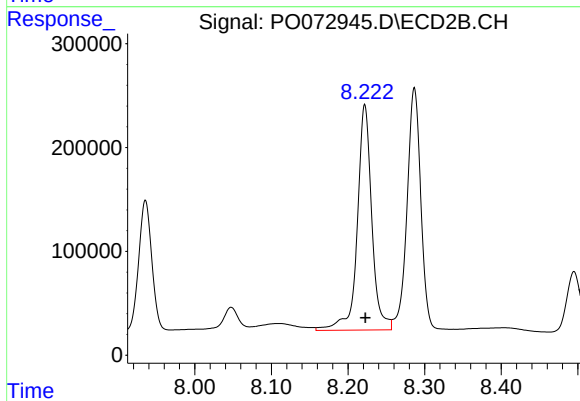
#40 AR-1262-5

R.T.: 8.779 min
Delta R.T.: -0.004 min
Response: 2996462
Conc: 1829.86 ng/ml



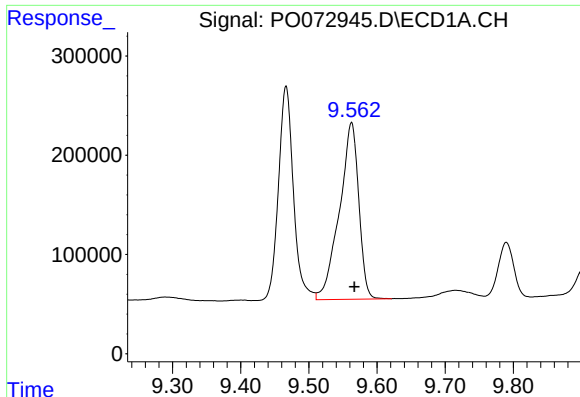
#41 AR-1268-1

R.T.: 9.466 min
Delta R.T.: -0.003 min
Response: 3299482
Conc: 448.10 ng/ml



#41 AR-1268-1

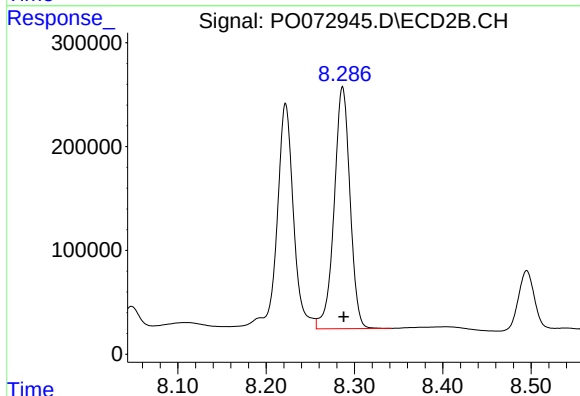
R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 2863571
Conc: 480.23 ng/ml



#42 AR-1268-2

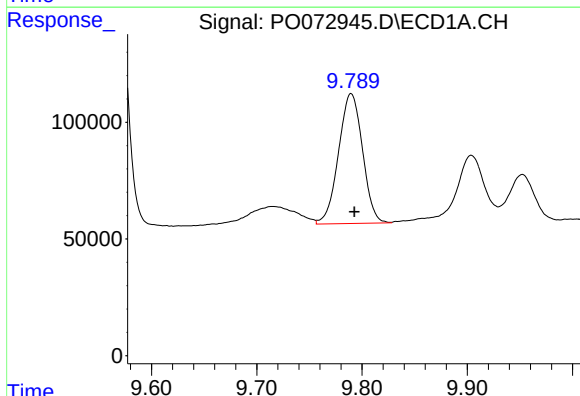
R.T.: 9.563 min
Delta R.T.: -0.004 min
Response: 3515028
Conc: 533.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



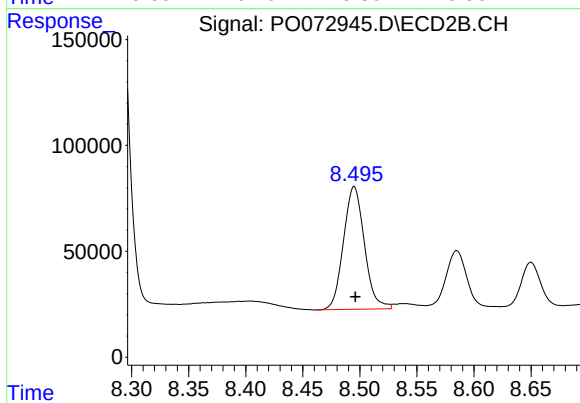
#42 AR-1268-2

R.T.: 8.287 min
Delta R.T.: -0.001 min
Response: 2910965
Conc: 535.99 ng/ml



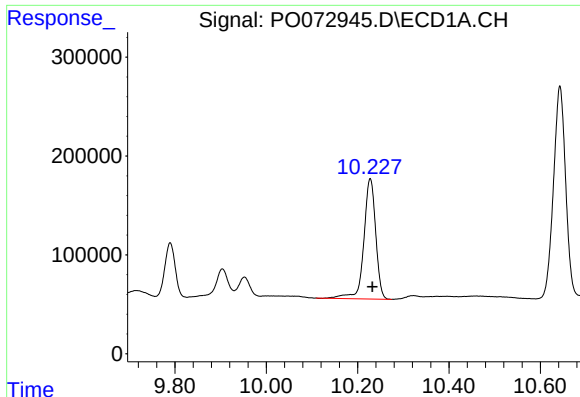
#43 AR-1268-3

R.T.: 9.790 min
Delta R.T.: -0.003 min
Response: 881997
Conc: 158.33 ng/ml



#43 AR-1268-3

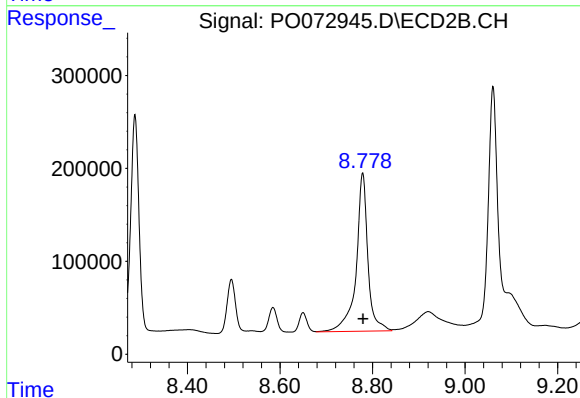
R.T.: 8.495 min
Delta R.T.: -0.001 min
Response: 743007
Conc: 152.42 ng/ml



#44 AR-1268-4

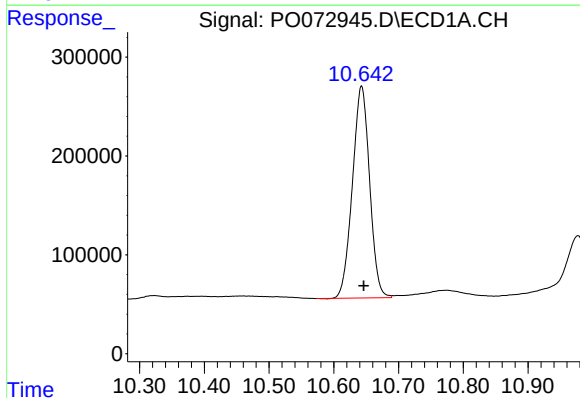
R.T.: 10.228 min
Delta R.T.: -0.005 min
Response: 2195834
Conc: 941.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-008-0002



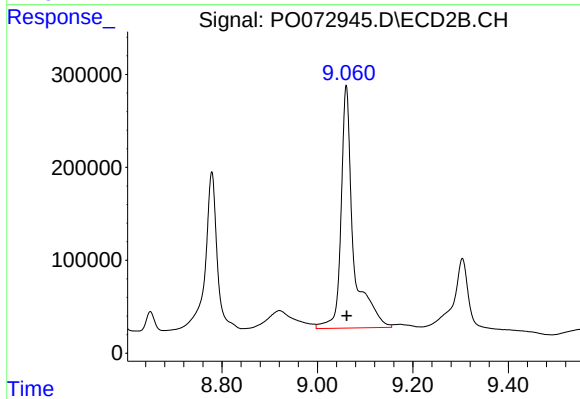
#44 AR-1268-4

R.T.: 8.779 min
Delta R.T.: -0.001 min
Response: 2996462
Conc: 1372.33 ng/ml



#45 AR-1268-5

R.T.: 10.643 min
Delta R.T.: -0.004 min
Response: 3951693
Conc: 233.06 ng/ml



#45 AR-1268-5

R.T.: 9.060 min
Delta R.T.: -0.001 min
Response: 4688975
Conc: 325.59 ng/ml