

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
 Data File : P0075492.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 8:49
 Operator : AJ/MA
 Sample : M1292-11
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 14:17:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.922	3.994	2470161	1196213	24.408	24.884
2)	SA Decachlor...	10.937	9.243	2582567	1254862	26.767	25.851
Target Compounds							
3)	L1 AR-1016-1	6.266f	0.000	12669	0	3.206	N.D. #
4)	L1 AR-1016-2	6.266	0.000	12669	0	2.310	N.D. #
8)	L2 AR-1221-1	5.177	0.000	294865	0	246.629	N.D. #
9)	L2 AR-1221-2	5.276	4.318f	27378	126472	31.011	271.897 #
10)	L2 AR-1221-3	5.381f	0.000	12884	0	4.666	N.D. #
11)	L3 AR-1232-1	5.381f	0.000	12884	0	5.734	N.D. #
13)	L3 AR-1232-3	6.266	0.000	12669	0	5.290	N.D. #
15)	L3 AR-1232-5	6.552	0.000	6849	0	8.526	N.D. #
16)	L4 AR-1242-1	6.266f	0.000	12669	0	4.032	N.D. #
17)	L4 AR-1242-2	6.266	0.000	12669	0	2.888	N.D. #
21)	L5 AR-1248-1	6.266f	0.000	12669	0	5.443	N.D. #
22)	L5 AR-1248-2	6.552	0.000	6849	0	2.232	N.D. #
27)	L6 AR-1254-2	7.394	0.000	21655	0	3.212	N.D. #
28)	L6 AR-1254-3	7.793f	0.000	72815	0	10.559	N.D. #
29)	L6 AR-1254-4	8.070	0.000	23668	0	3.915	N.D. #
30)	L6 AR-1254-5	8.494	7.340	43671	40372	7.813	10.402 #
31)	L7 AR-1260-1	7.939	6.812	29338	22588	6.359	8.321 #
32)	L7 AR-1260-2	8.206	7.008	99241	50687	15.376	15.279
33)	L7 AR-1260-3	8.571	7.164	556983	40885	102.072	13.757 #
34)	L7 AR-1260-4	8.817	7.639	418754	211389	81.462	81.259
35)	L7 AR-1260-5	9.128	7.887	544423	289837	46.133	45.800
36)	L8 AR-1262-1	8.571	7.340	556983	40372	63.827	18.509 #
37)	L8 AR-1262-2	9.128	7.887	544423	289837	36.002	37.793
38)	L8 AR-1262-3	9.437	8.171	1129729	599141	108.141	181.046 #
39)	L8 AR-1262-4	9.534	8.237	1063929	588691	143.947	102.527 #
40)	L8 AR-1262-5	10.196	8.729	652826	328323	125.885	119.353
41)	L9 AR-1268-1	9.437	8.171	1129729	599141	59.975	64.217
42)	L9 AR-1268-2	9.534	8.237	1063929	588691	67.094	70.271
43)	L9 AR-1268-3	9.758	8.441	324972	173301	23.384	23.938
44)	L9 AR-1268-4	10.196	8.729	652826	328323	110.820	104.211
45)	L9 AR-1268-5	10.606	9.005	1213668	621666	29.061	29.302

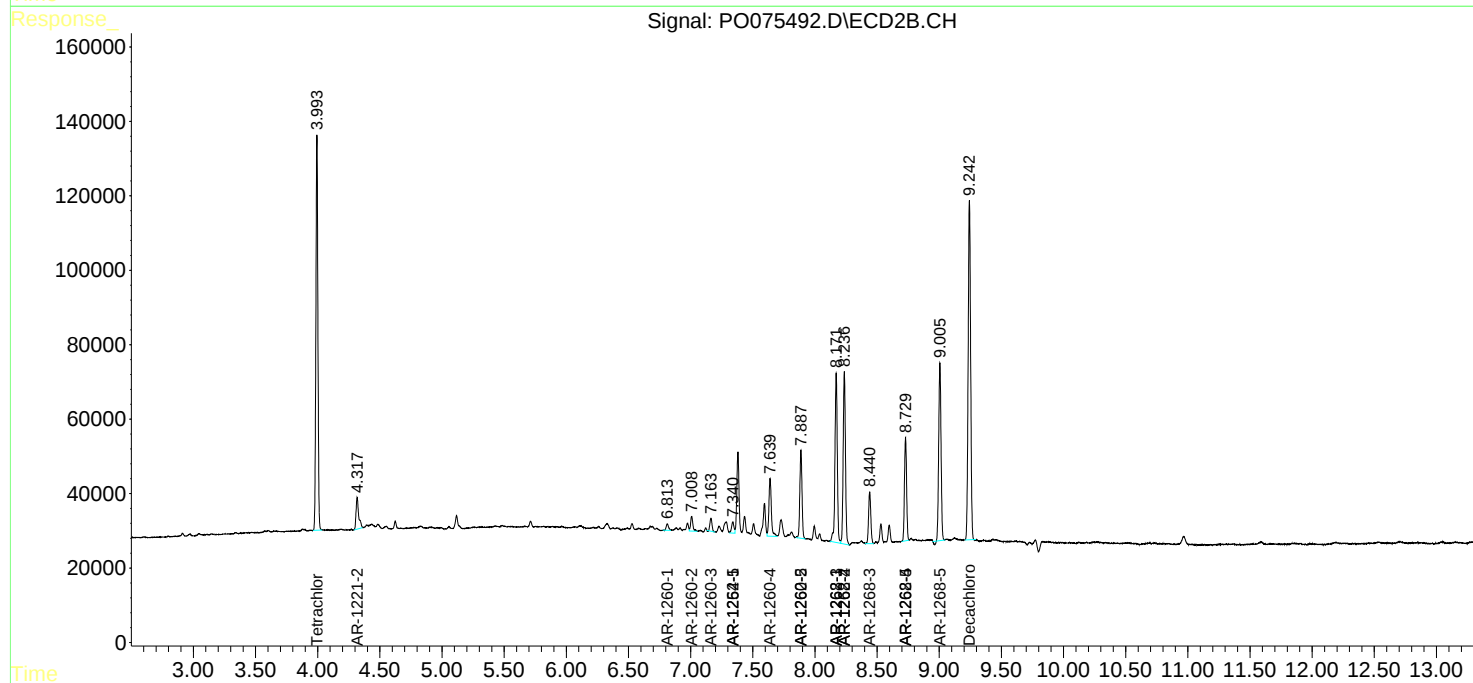
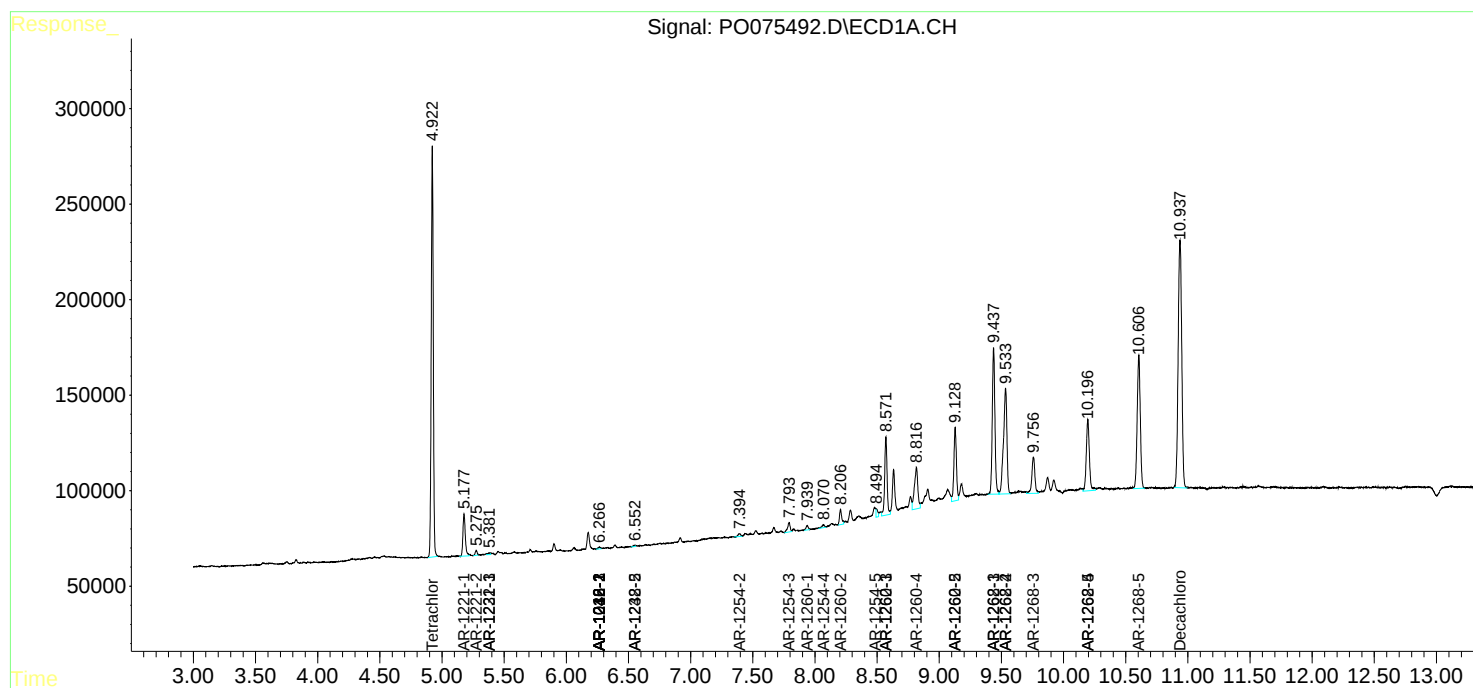
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

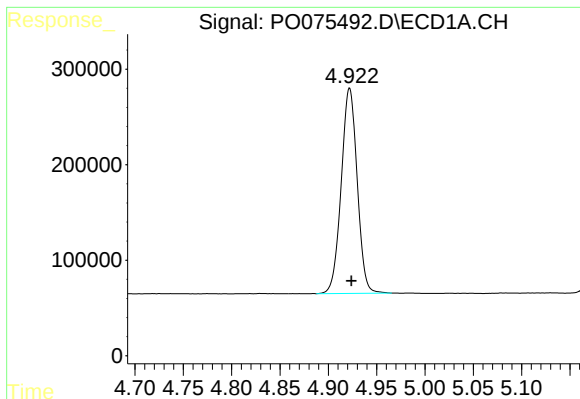
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO020321\
Data File : PO075492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 8:49
Operator : AJ/MA
Sample : M1292-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 14:17:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

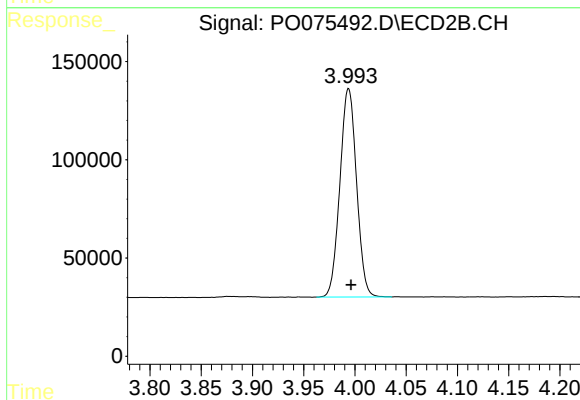




#1 Tetrachloro-m-xylene

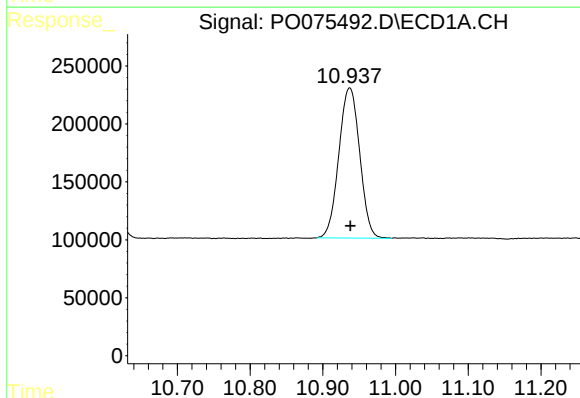
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2470161
Conc: 24.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



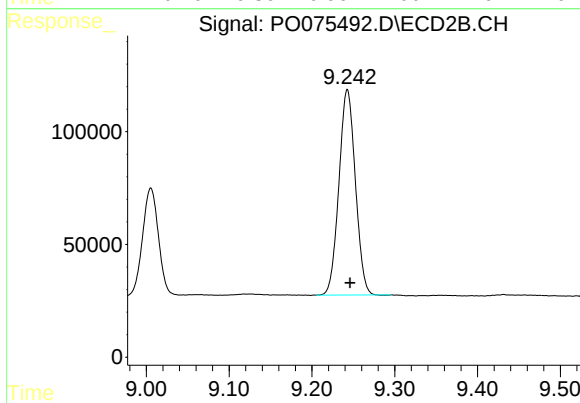
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1196213
Conc: 24.88 ng/ml



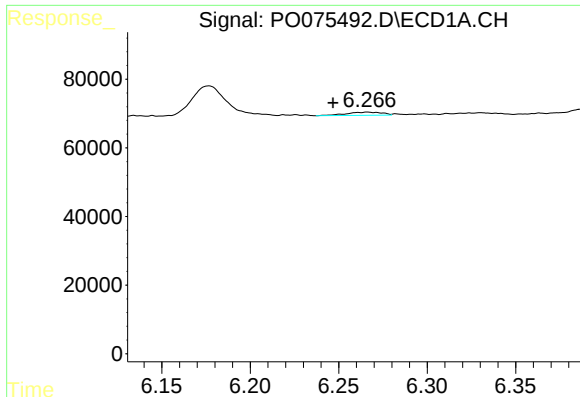
#2 Decachlorobiphenyl

R.T.: 10.937 min
Delta R.T.: 0.000 min
Response: 2582567
Conc: 26.77 ng/ml



#2 Decachlorobiphenyl

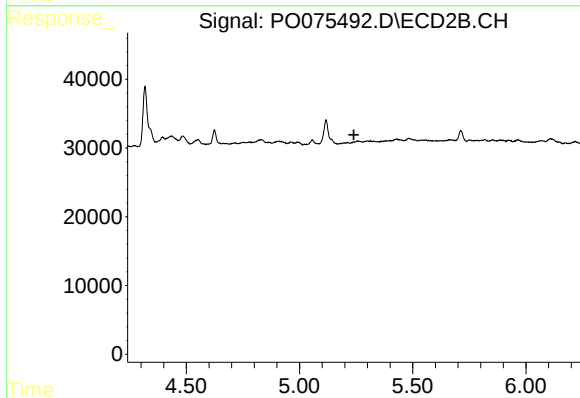
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 1254862
Conc: 25.85 ng/ml



#3 AR-1016-1

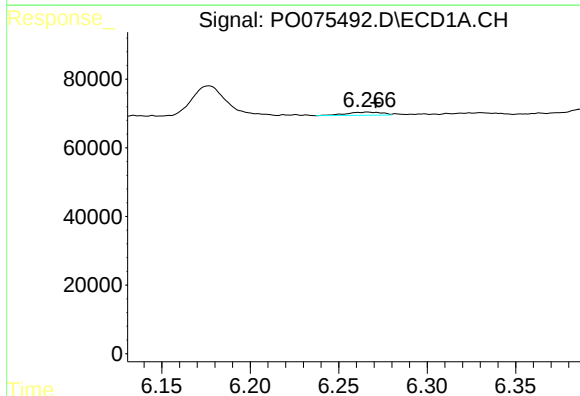
R.T.: 6.266 min
Delta R.T.: 0.020 min
Response: 12669
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



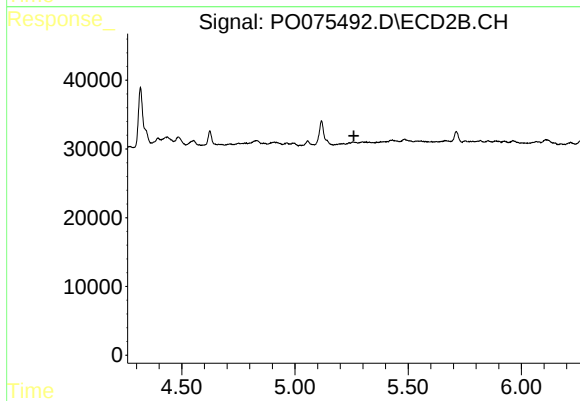
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



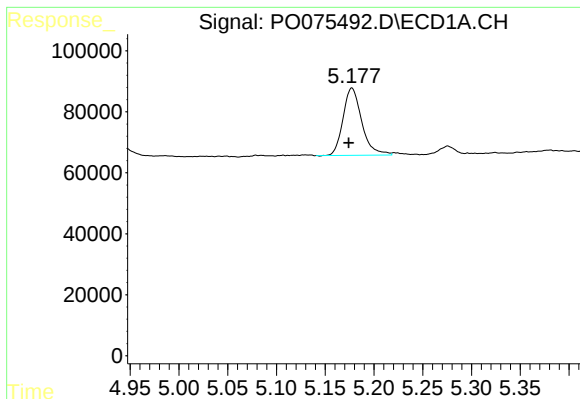
#4 AR-1016-2

R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 12669
Conc: 2.31 ng/ml



#4 AR-1016-2

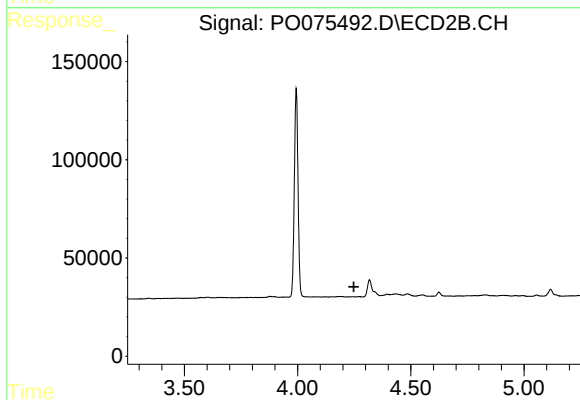
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#8 AR-1221-1

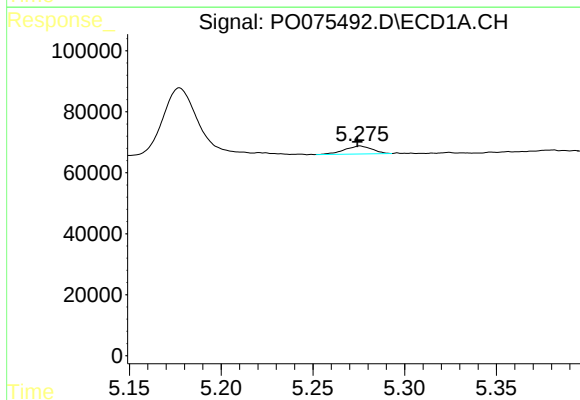
R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 294865
Conc: 246.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



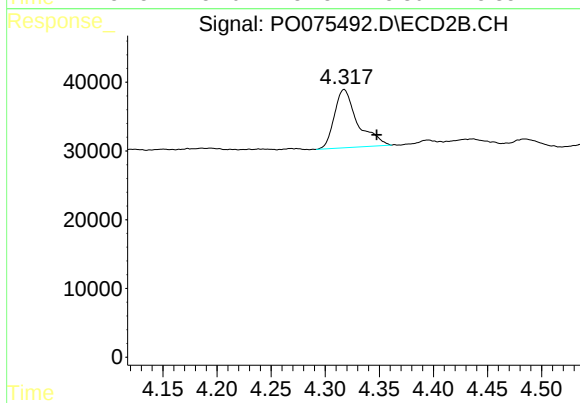
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



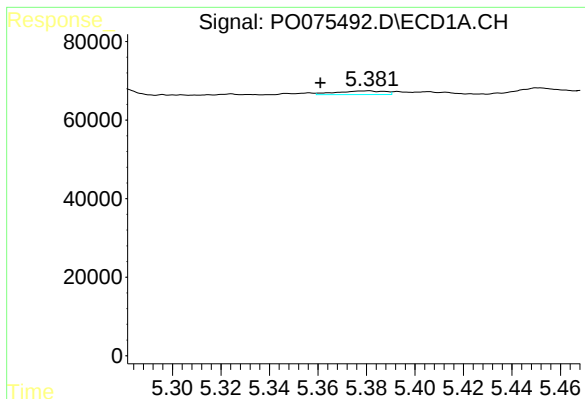
#9 AR-1221-2

R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 27378
Conc: 31.01 ng/ml



#9 AR-1221-2

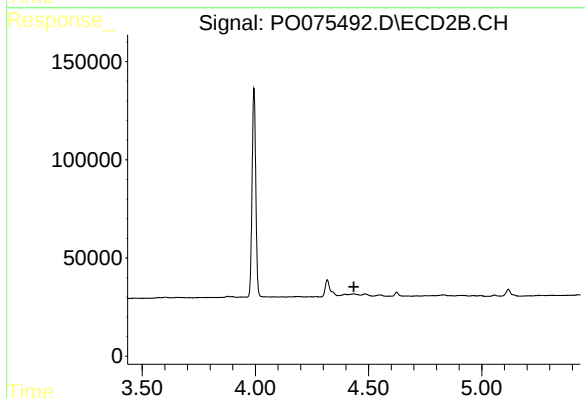
R.T.: 4.318 min
Delta R.T.: -0.030 min
Response: 126472
Conc: 271.90 ng/ml



#10 AR-1221-3

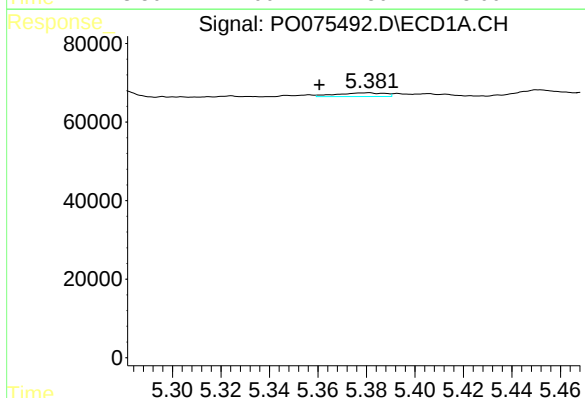
R.T.: 5.381 min
Delta R.T.: 0.020 min
Response: 12884
Conc: 4.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



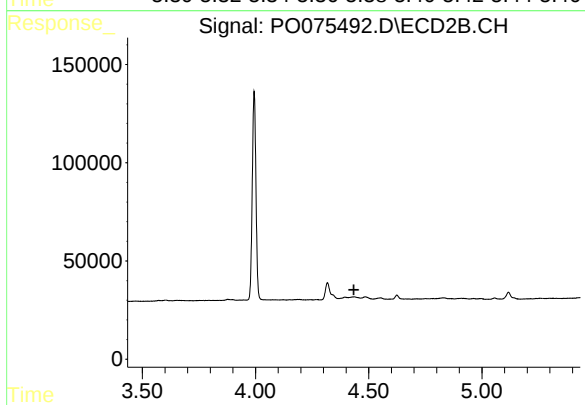
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



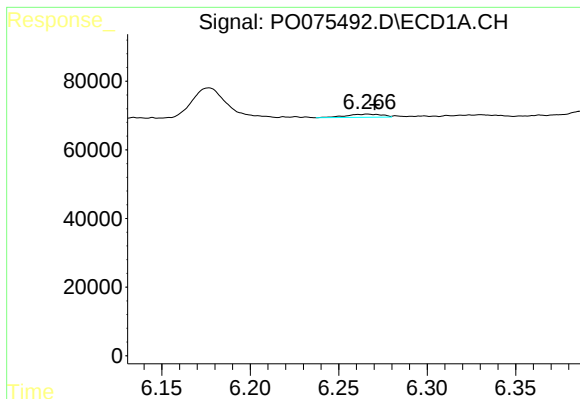
#11 AR-1232-1

R.T.: 5.381 min
Delta R.T.: 0.021 min
Response: 12884
Conc: 5.73 ng/ml



#11 AR-1232-1

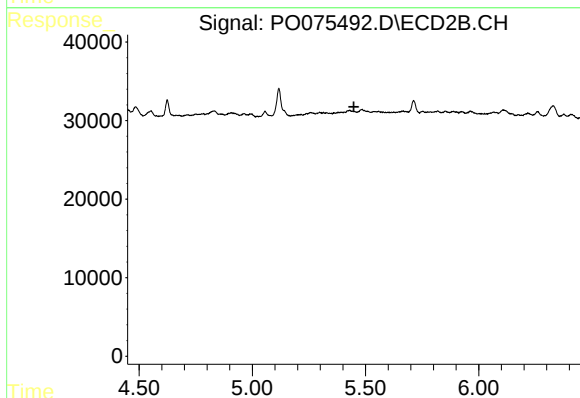
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#13 AR-1232-3

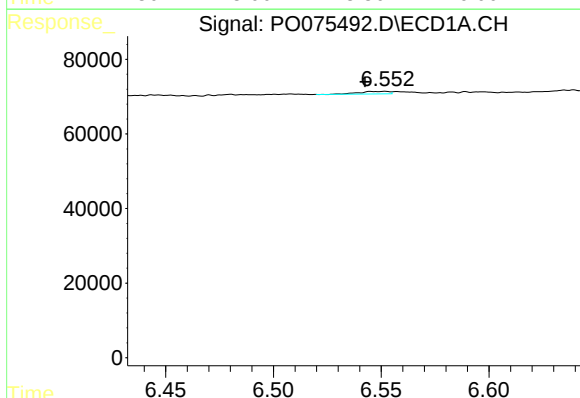
R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 12669
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



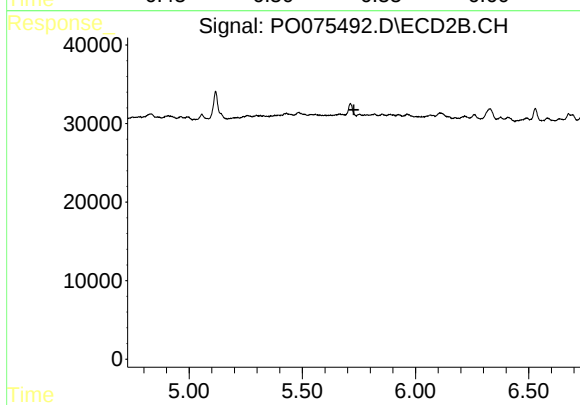
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



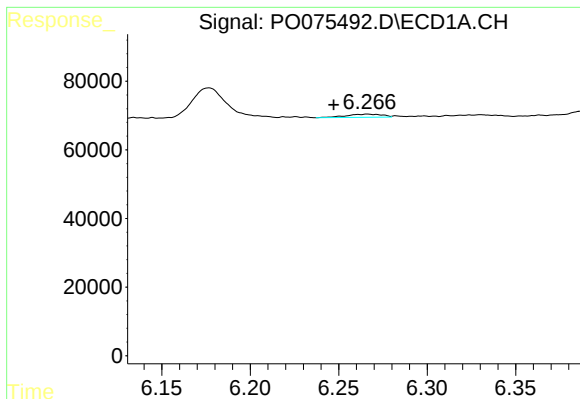
#15 AR-1232-5

R.T.: 6.552 min
Delta R.T.: 0.010 min
Response: 6849
Conc: 8.53 ng/ml



#15 AR-1232-5

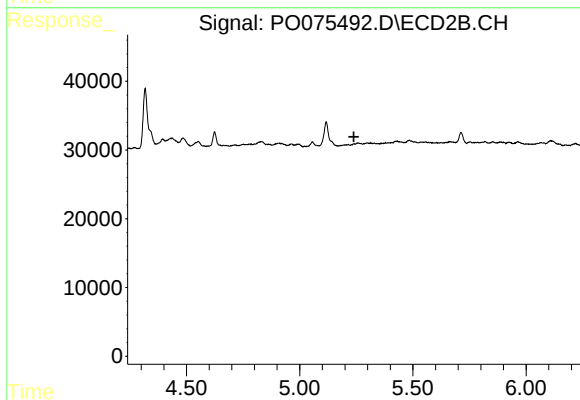
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#16 AR-1242-1

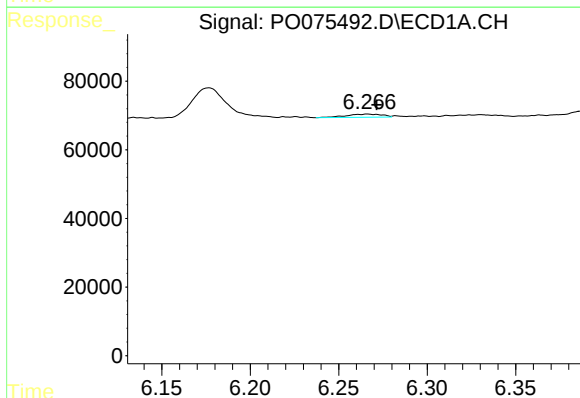
R.T.: 6.266 min
Delta R.T.: 0.019 min
Response: 12669
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



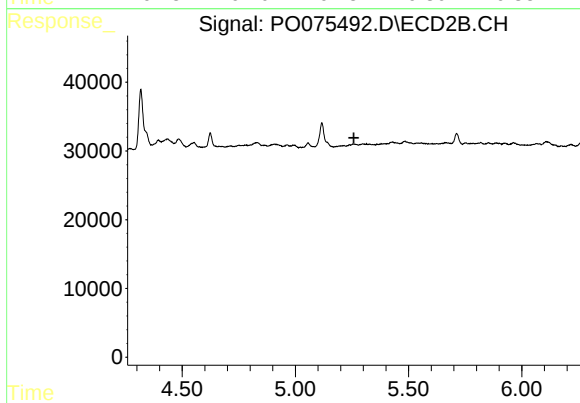
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



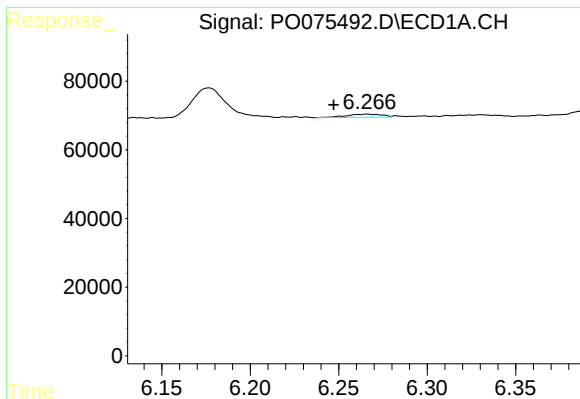
#17 AR-1242-2

R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 12669
Conc: 2.89 ng/ml



#17 AR-1242-2

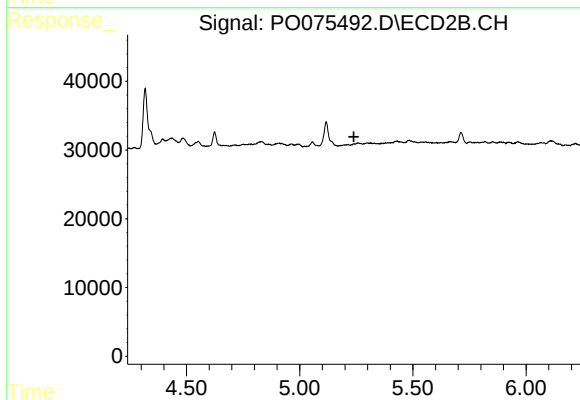
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#21 AR-1248-1

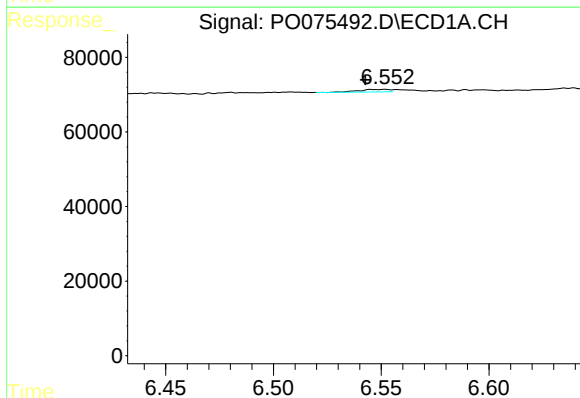
R.T.: 6.266 min
Delta R.T.: 0.019 min
Response: 12669
Conc: 5.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



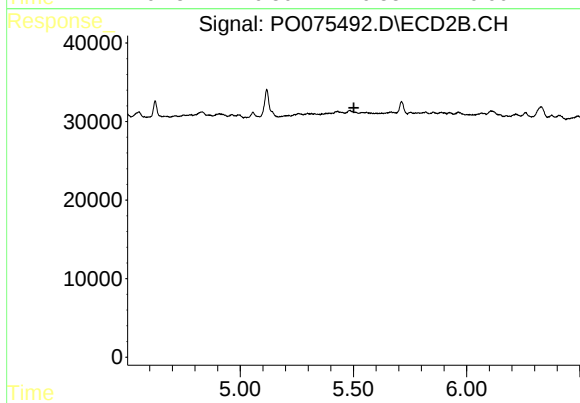
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



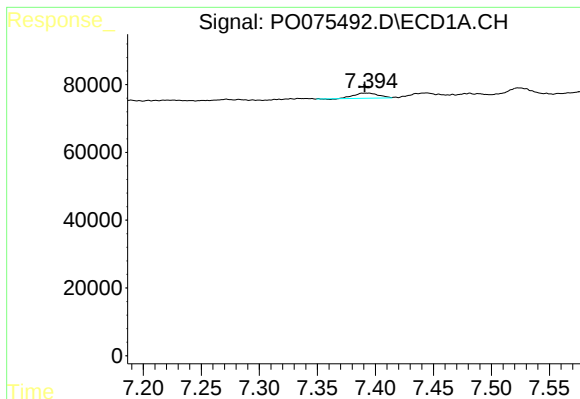
#22 AR-1248-2

R.T.: 6.552 min
Delta R.T.: 0.009 min
Response: 6849
Conc: 2.23 ng/ml



#22 AR-1248-2

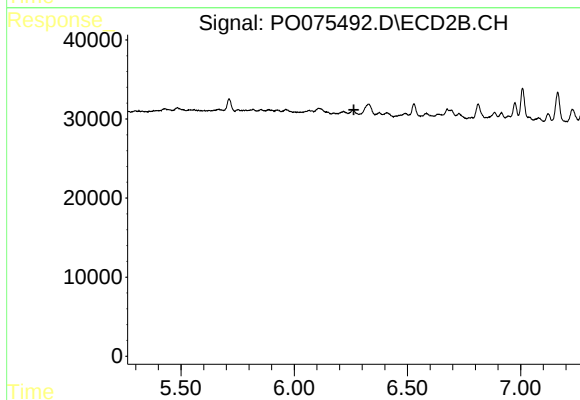
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#27 AR-1254-2

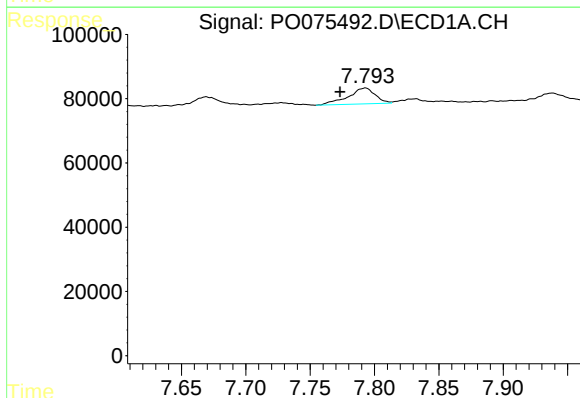
R.T.: 7.394 min
Delta R.T.: 0.003 min
Response: 21655
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



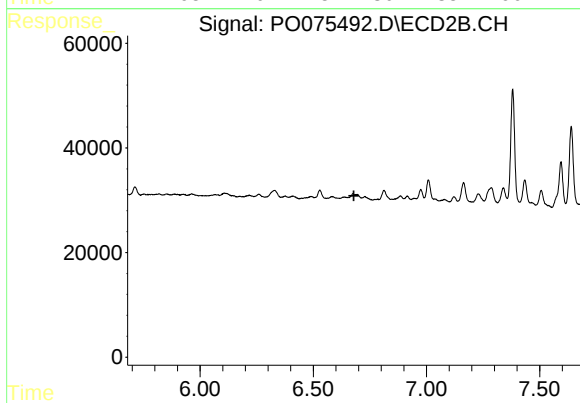
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



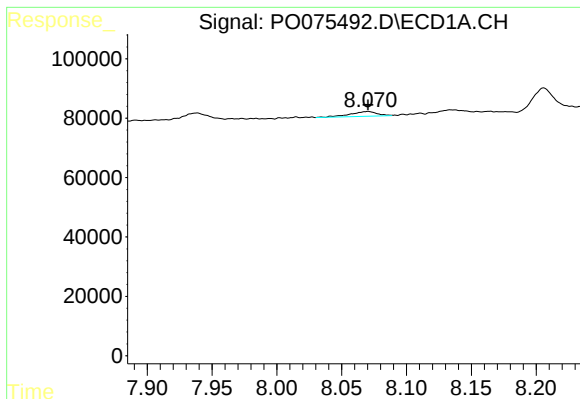
#28 AR-1254-3

R.T.: 7.793 min
Delta R.T.: 0.020 min
Response: 72815
Conc: 10.56 ng/ml



#28 AR-1254-3

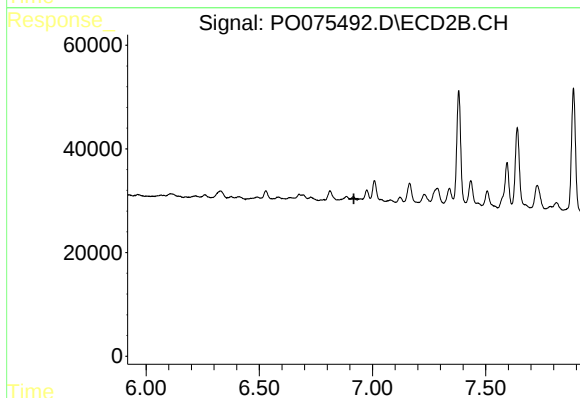
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#29 AR-1254-4

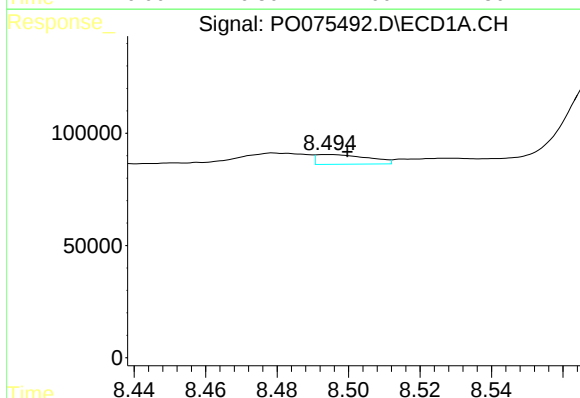
R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 23668
Conc: 3.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



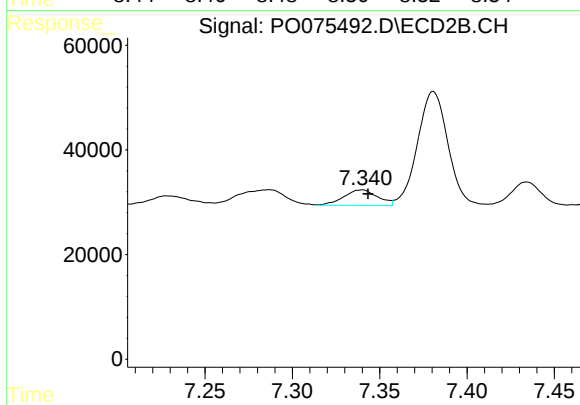
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



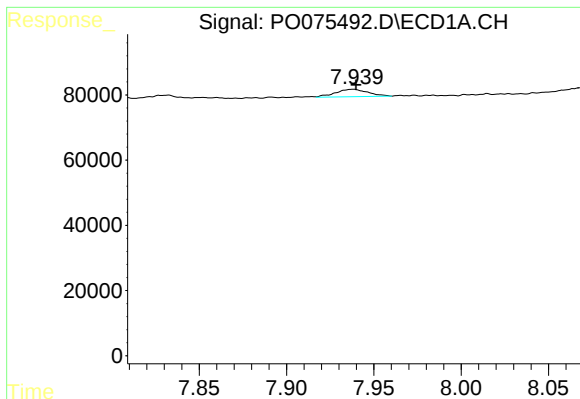
#30 AR-1254-5

R.T.: 8.494 min
Delta R.T.: -0.005 min
Response: 43671
Conc: 7.81 ng/ml



#30 AR-1254-5

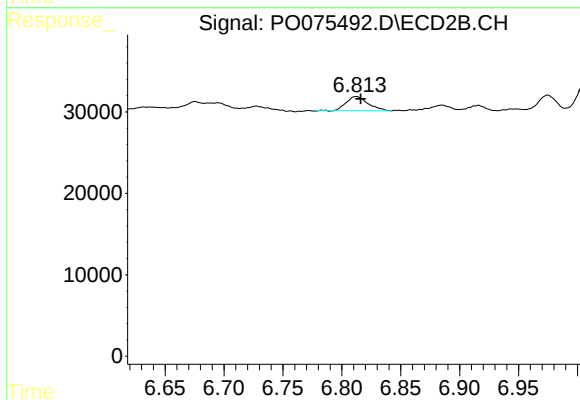
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 40372
Conc: 10.40 ng/ml



#31 AR-1260-1

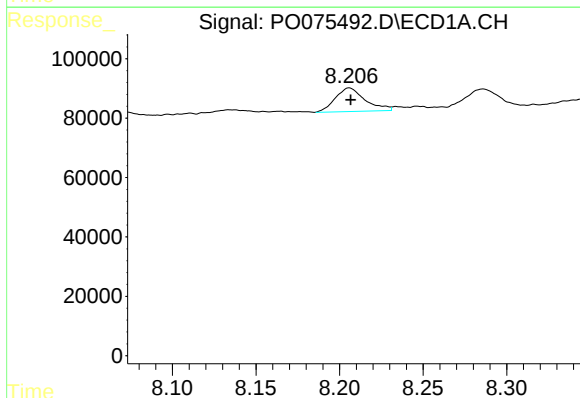
R.T.: 7.939 min
Delta R.T.: -0.001 min
Response: 29338
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



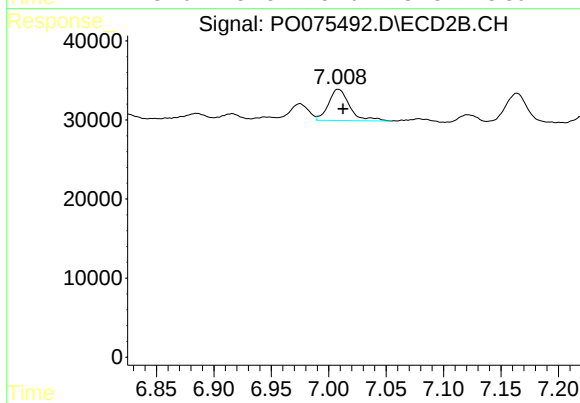
#31 AR-1260-1

R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 22588
Conc: 8.32 ng/ml



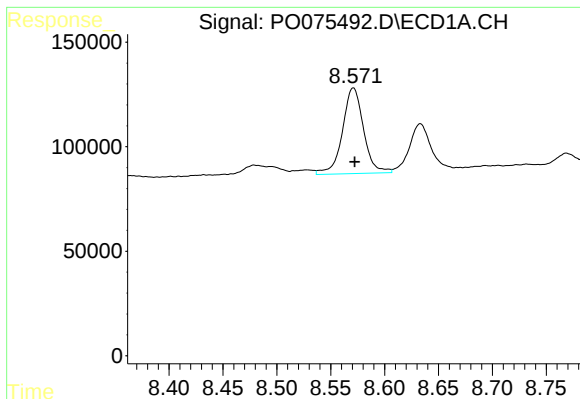
#32 AR-1260-2

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 99241
Conc: 15.38 ng/ml



#32 AR-1260-2

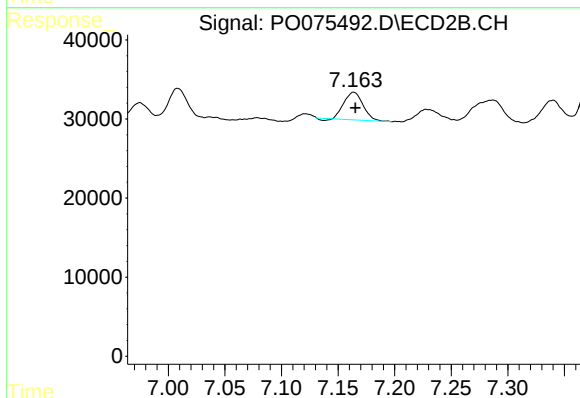
R.T.: 7.008 min
Delta R.T.: -0.004 min
Response: 50687
Conc: 15.28 ng/ml



#33 AR-1260-3

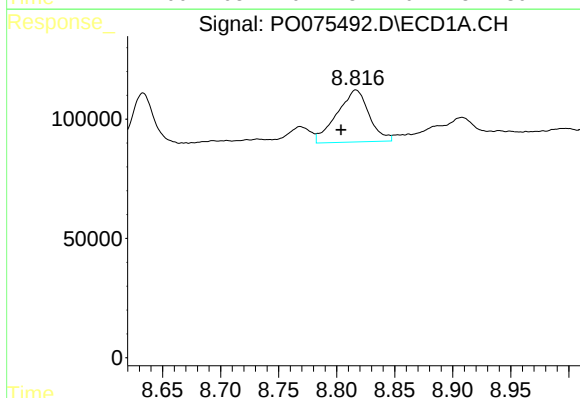
R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 556983
Conc: 102.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



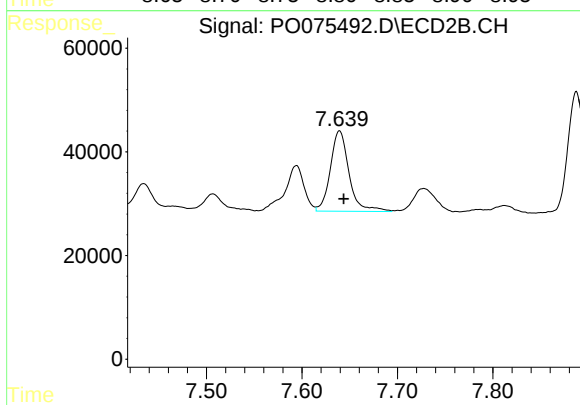
#33 AR-1260-3

R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 40885
Conc: 13.76 ng/ml



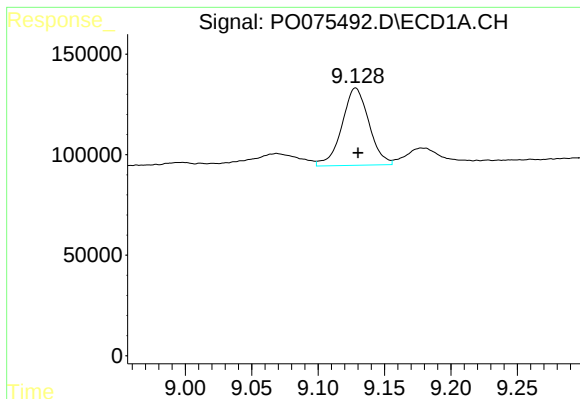
#34 AR-1260-4

R.T.: 8.817 min
Delta R.T.: 0.013 min
Response: 418754
Conc: 81.46 ng/ml



#34 AR-1260-4

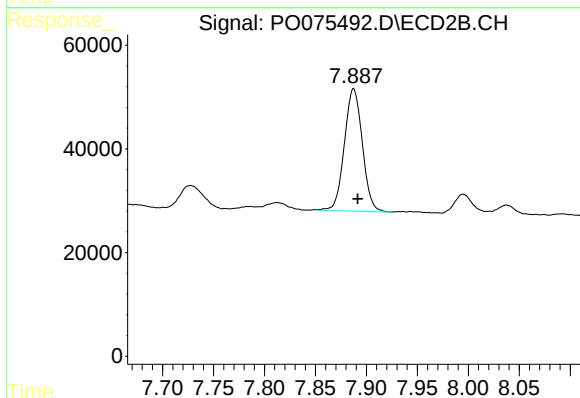
R.T.: 7.639 min
Delta R.T.: -0.004 min
Response: 211389
Conc: 81.26 ng/ml



#35 AR-1260-5

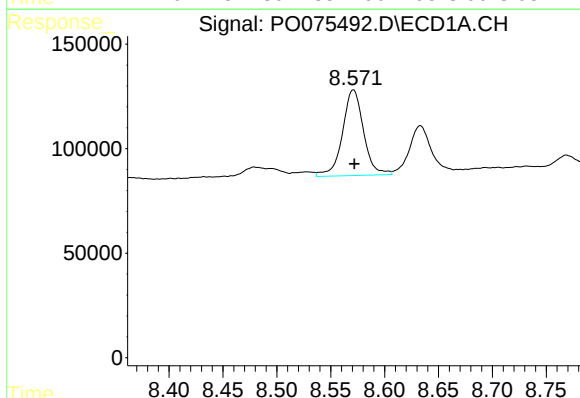
R.T.: 9.128 min
Delta R.T.: -0.002 min
Response: 544423
Conc: 46.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



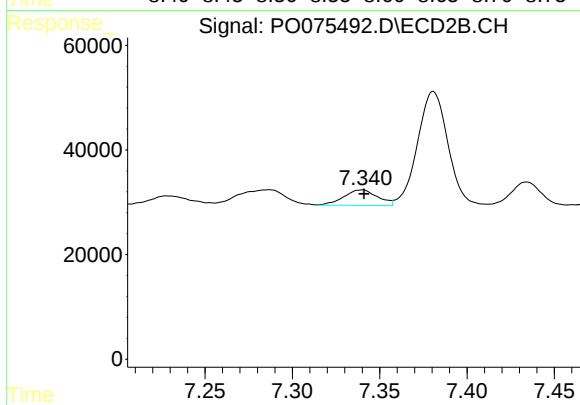
#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 289837
Conc: 45.80 ng/ml



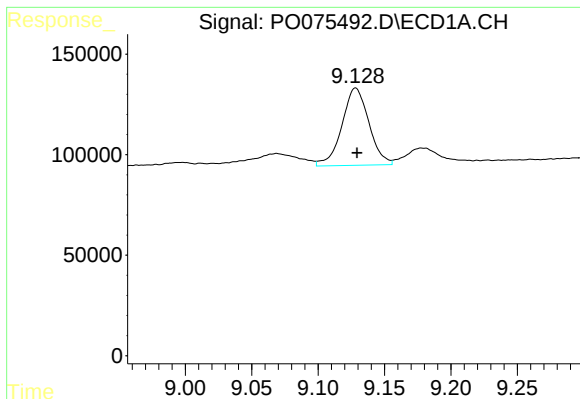
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 556983
Conc: 63.83 ng/ml



#36 AR-1262-1

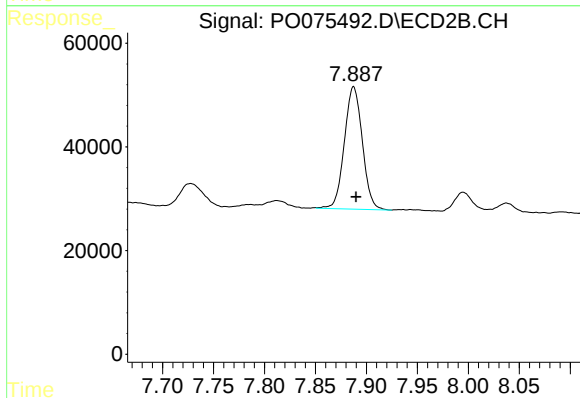
R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 40372
Conc: 18.51 ng/ml



#37 AR-1262-2

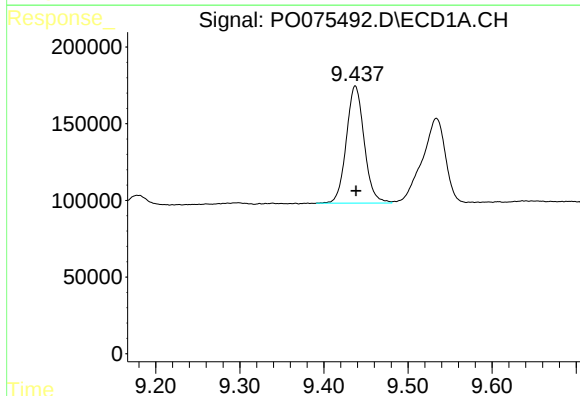
R.T.: 9.128 min
Delta R.T.: -0.001 min
Response: 544423
Conc: 36.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



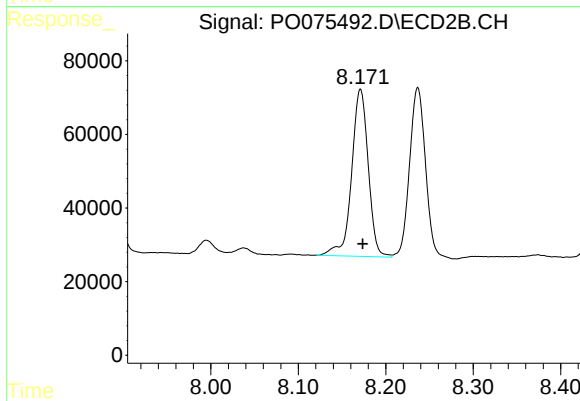
#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.002 min
Response: 289837
Conc: 37.79 ng/ml



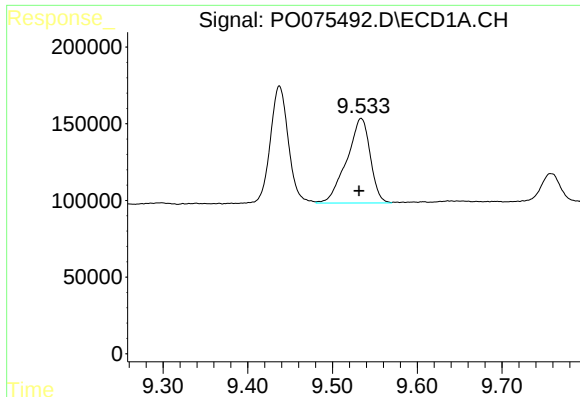
#38 AR-1262-3

R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 1129729
Conc: 108.14 ng/ml



#38 AR-1262-3

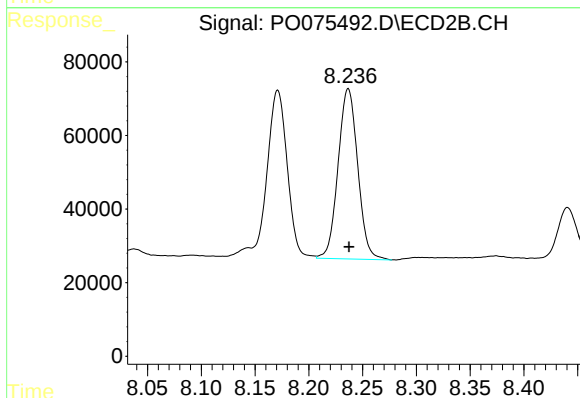
R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 599141
Conc: 181.05 ng/ml



#39 AR-1262-4

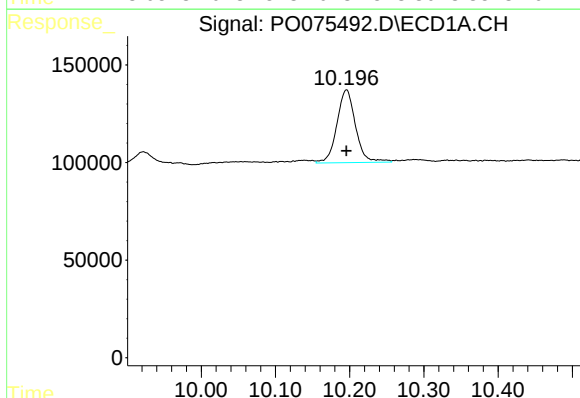
R.T.: 9.534 min
Delta R.T.: 0.003 min
Response: 1063929
Conc: 143.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



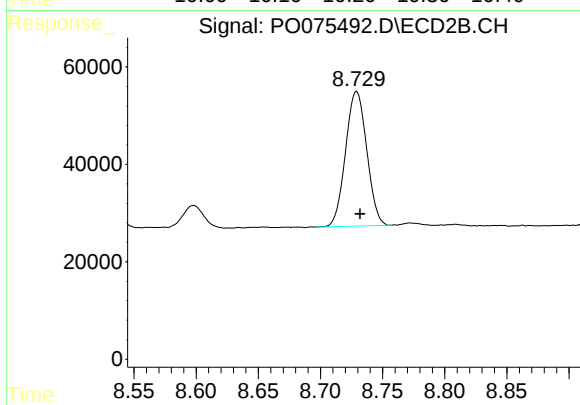
#39 AR-1262-4

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 588691
Conc: 102.53 ng/ml



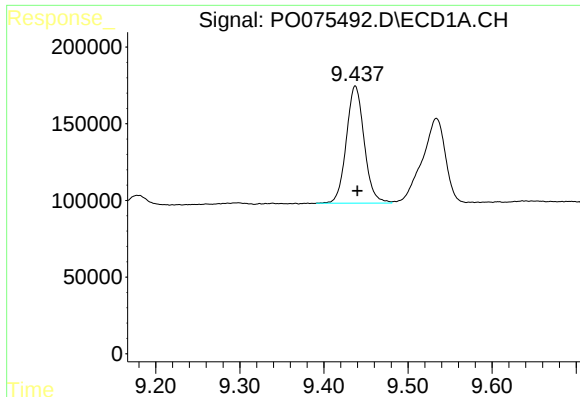
#40 AR-1262-5

R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 652826
Conc: 125.88 ng/ml



#40 AR-1262-5

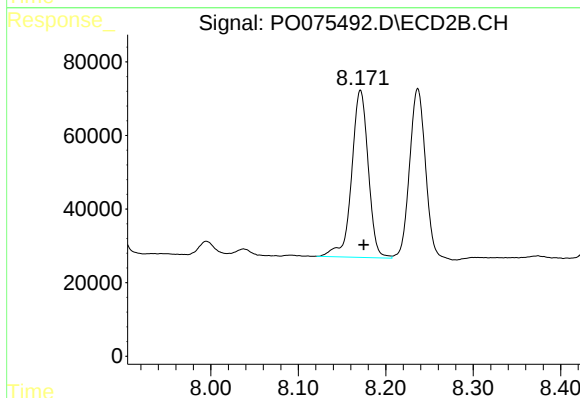
R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 328323
Conc: 119.35 ng/ml



#41 AR-1268-1

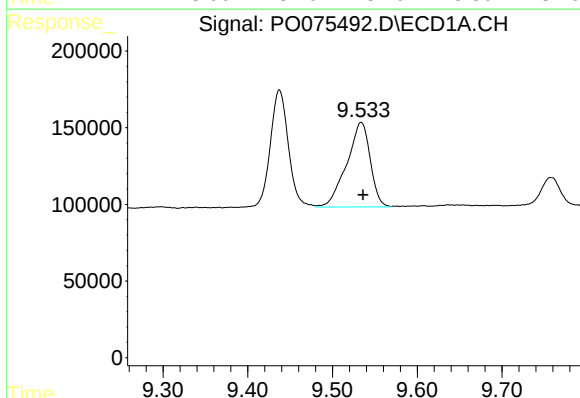
R.T.: 9.437 min
Delta R.T.: -0.002 min
Response: 1129729
Conc: 59.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



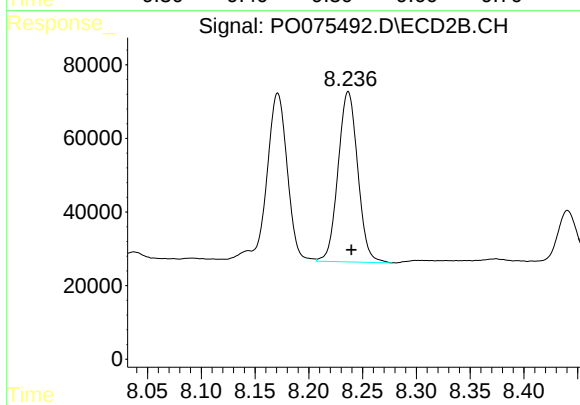
#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 599141
Conc: 64.22 ng/ml



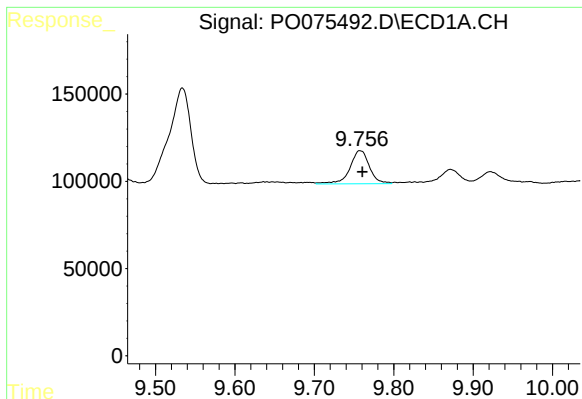
#42 AR-1268-2

R.T.: 9.534 min
Delta R.T.: -0.002 min
Response: 1063929
Conc: 67.09 ng/ml



#42 AR-1268-2

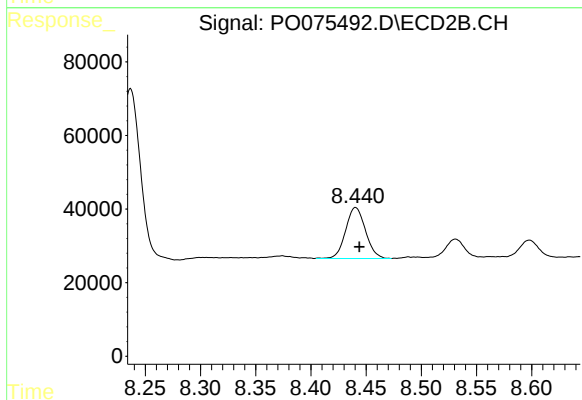
R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 588691
Conc: 70.27 ng/ml



#43 AR-1268-3

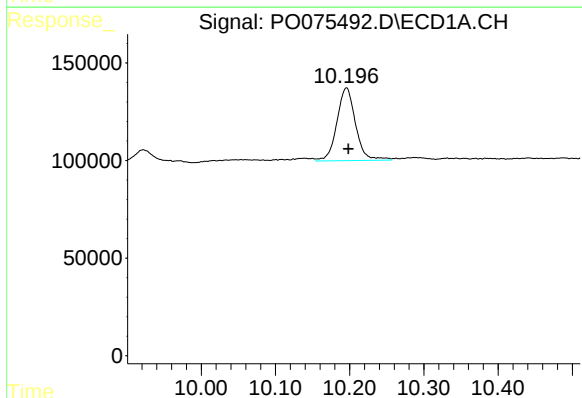
R.T.: 9.758 min
Delta R.T.: -0.003 min
Response: 324972
Conc: 23.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



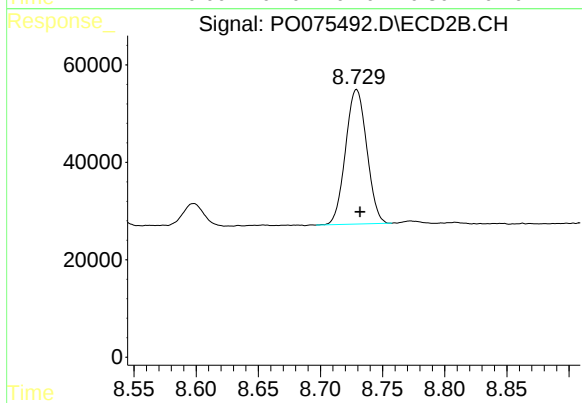
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 173301
Conc: 23.94 ng/ml



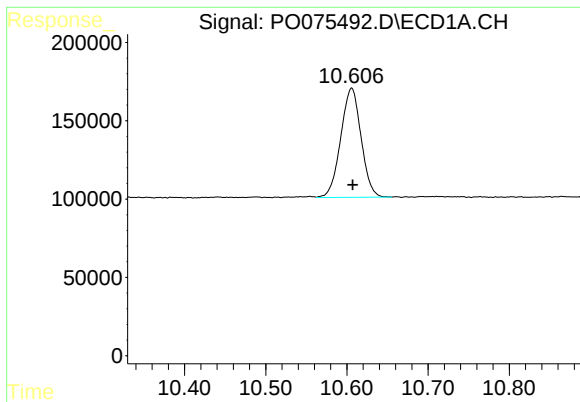
#44 AR-1268-4

R.T.: 10.196 min
Delta R.T.: -0.002 min
Response: 652826
Conc: 110.82 ng/ml



#44 AR-1268-4

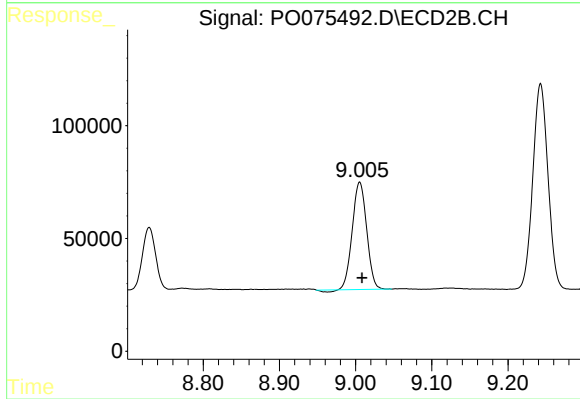
R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 328323
Conc: 104.21 ng/ml



#45 AR-1268-5

R.T.: 10.606 min
Delta R.T.: -0.001 min
Response: 1213668
Conc: 29.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.003 min
Response: 621666
Conc: 29.30 ng/ml