

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P00112121\
 Data File : P0075026.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 9:44
 Operator : AJ/MA
 Sample : M1086-09DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 14:27:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.929	4.001	392629	254791	3.721	4.529
2)	SA Decachlor...	10.947	9.246f	274369	472358	2.703	8.603 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.263	0	34804	N.D.	15.216 #
4)	L1 AR-1016-2	0.000	5.263	0	34804	N.D.	11.015 #
6)	L1 AR-1016-4	0.000	5.507	0	209777	N.D.	149.263 #
7)	L1 AR-1016-5	6.766	5.733	190612	118207	69.693	68.741
12)	L3 AR-1232-2	0.000	5.263	0	34804	N.D.	25.776 #
14)	L3 AR-1232-4	0.000	5.549	0	59054	N.D.	92.859 #
15)	L3 AR-1232-5	6.547	5.733	345132	118207	424.175	170.229 #
16)	L4 AR-1242-1	0.000	5.263	0	34804	N.D.	18.883 #
17)	L4 AR-1242-2	0.000	5.263	0	34804	N.D.	13.826 #
19)	L4 AR-1242-4	0.000	5.549	0	59054	N.D.	45.184 #
20)	L4 AR-1242-5	7.237	6.110	370834	886768	147.362	506.484 #
21)	L5 AR-1248-1	0.000	5.263	0	34804	N.D.	25.306 #
22)	L5 AR-1248-2	6.547	5.507	345132	209777	110.973	111.622
23)	L5 AR-1248-3	6.766	5.549	190612	59054	52.637	31.285 #
24)	L5 AR-1248-4	7.196	5.733	647108	118207	145.108	52.481 #
25)	L5 AR-1248-5	7.237	6.152	370834	126108	87.997	53.640 #
26)	L6 AR-1254-1	7.165	6.110	1177391	886768	267.702	245.506
27)	L6 AR-1254-2	7.395	6.269	2359236	1068436	346.398	342.828
28)	L6 AR-1254-3	7.779	6.685	3093439	2020399	441.017	411.997
29)	L6 AR-1254-4	8.075	6.923	2816257	1412857	464.371	407.424
30)	L6 AR-1254-5	8.505	7.350	4487783	3641717	772.565	804.632
31)	L7 AR-1260-1	7.945	6.821	1746772	1121299	350.143	351.473
32)	L7 AR-1260-2	8.211	7.017	2897744	1452161	426.007	341.601
33)	L7 AR-1260-3	8.568	7.168	626262	1025556	109.262	284.602 #
34)	L7 AR-1260-4	8.803	7.649	1714466	216597	313.356	69.171 #
35)	L7 AR-1260-5	9.136	7.896	804815	423744	64.411	53.310
36)	L8 AR-1262-1	8.568	7.350	626262	3641717	70.334	1431.167 #
37)	L8 AR-1262-2	9.136	7.896	804815	423744	52.567	46.087
38)	L8 AR-1262-3	9.439	8.207f	359459	785960	35.889	198.760 #
39)	L8 AR-1262-4	9.519f	8.255	147708	904995	19.834	136.599 #
40)	L8 AR-1262-5	0.000	8.739	0	36553	N.D.	11.839 #
41)	L9 AR-1268-1	9.439	8.207f	359459	785960	19.239	70.208 #
42)	L9 AR-1268-2	9.519f	8.255	147708	904995	9.258	94.593 #
44)	L9 AR-1268-4	0.000	8.739	0	36553	N.D.	10.536 #
45)	L9 AR-1268-5	0.000	8.993f	0	117936	N.D.	4.981 #

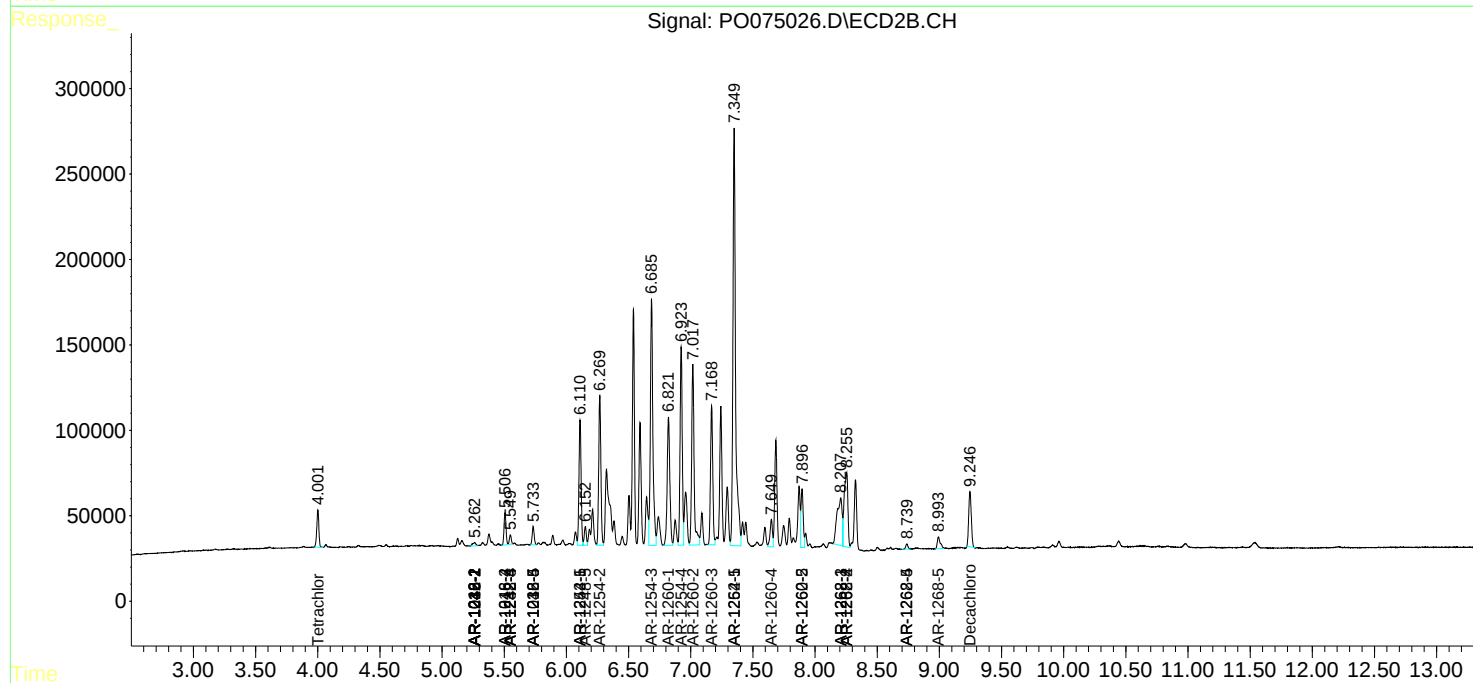
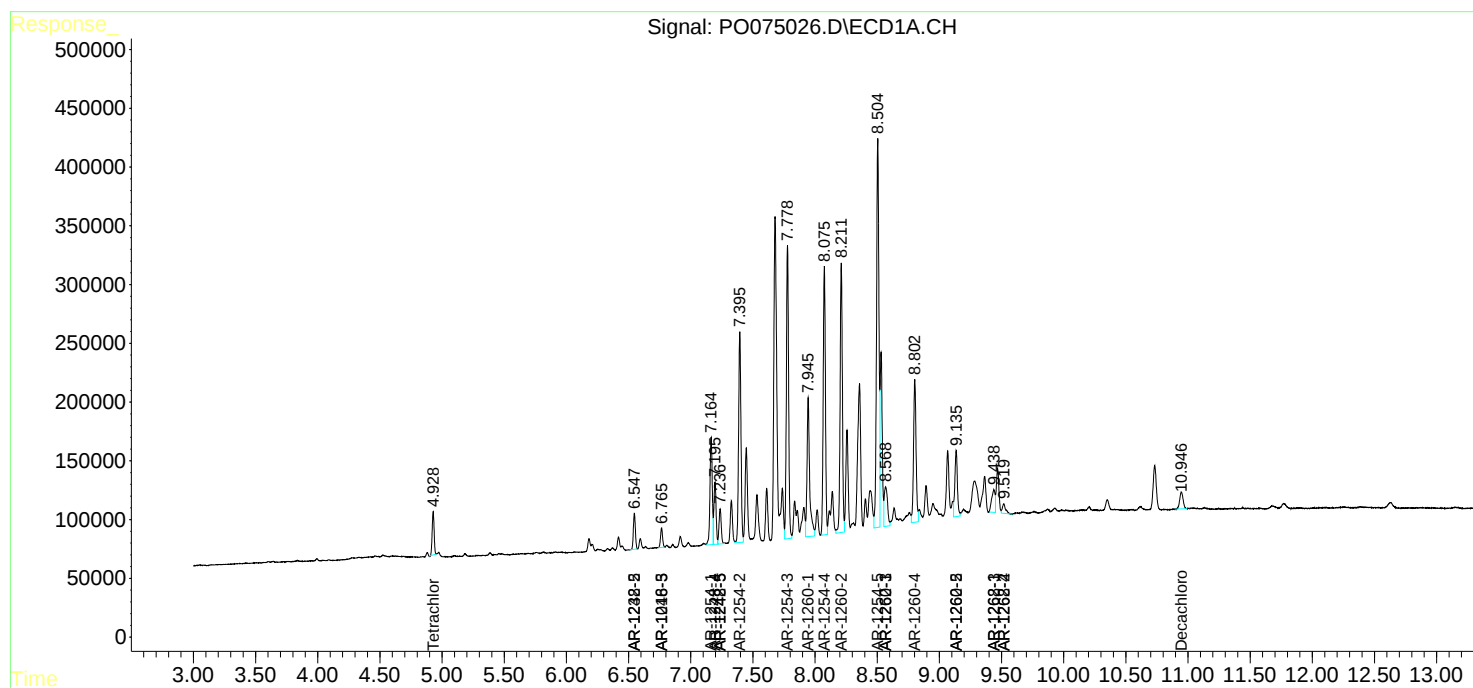
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

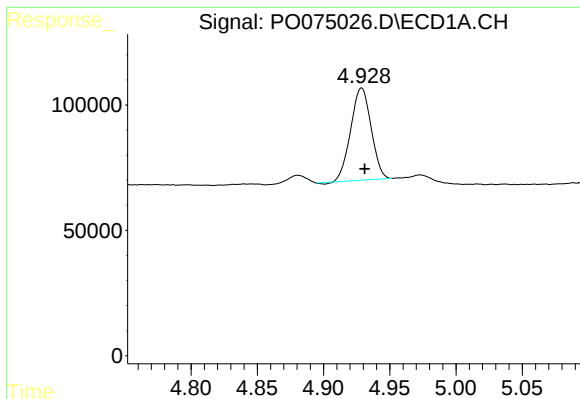
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
Data File : P0075026.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 9:44
Operator : AJ/MA
Sample : M1086-09DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 14:27:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

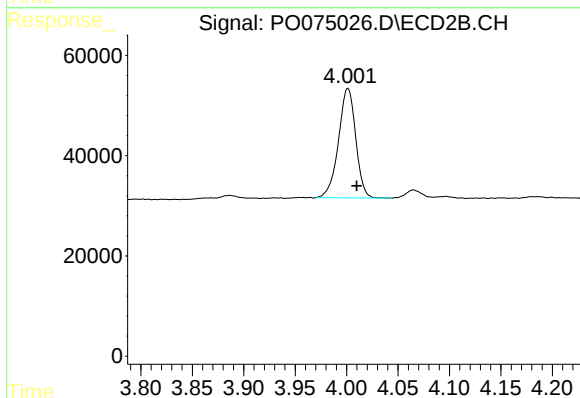




#1 Tetrachloro-m-xylene

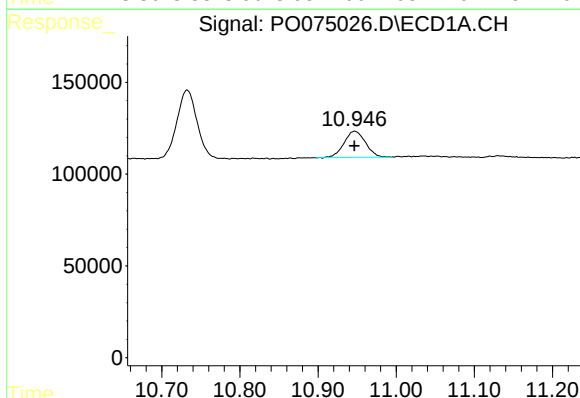
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 392629
Conc: 3.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



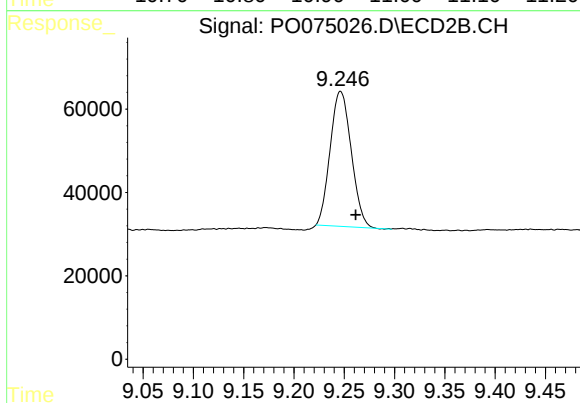
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 254791
Conc: 4.53 ng/ml



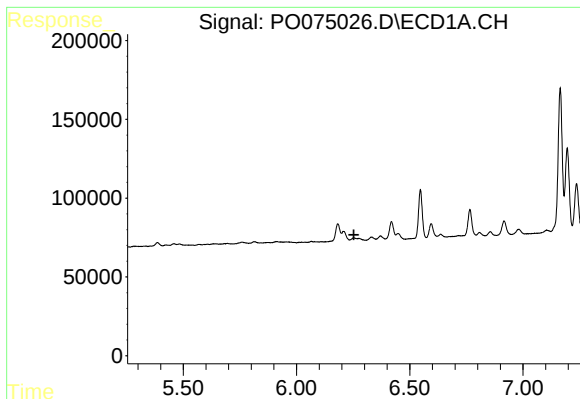
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 274369
Conc: 2.70 ng/ml



#2 Decachlorobiphenyl

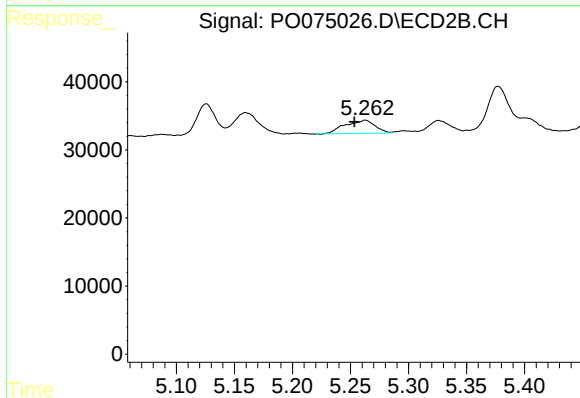
R.T.: 9.246 min
Delta R.T.: -0.015 min
Response: 472358
Conc: 8.60 ng/ml



#3 AR-1016-1

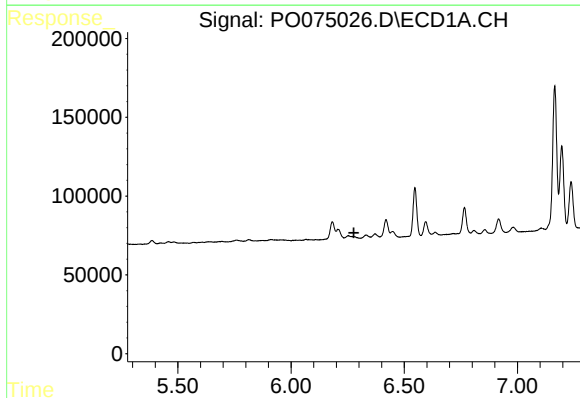
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



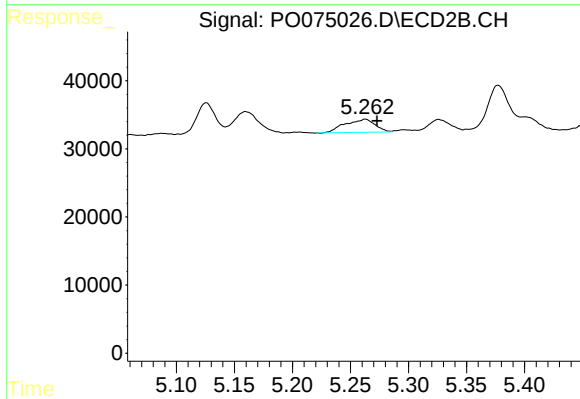
#3 AR-1016-1

R.T.: 5.263 min
Delta R.T.: 0.010 min
Response: 34804
Conc: 15.22 ng/ml



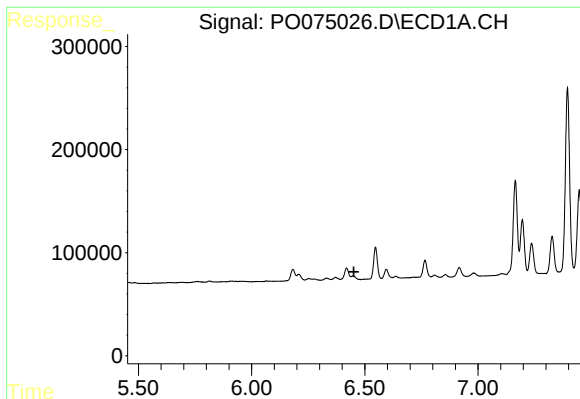
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#4 AR-1016-2

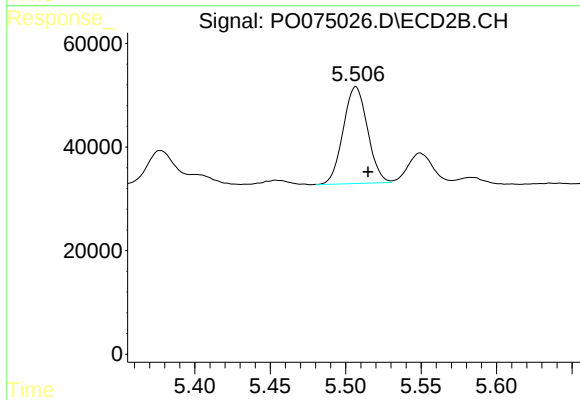
R.T.: 5.263 min
Delta R.T.: -0.010 min
Response: 34804
Conc: 11.01 ng/ml



#6 AR-1016-4

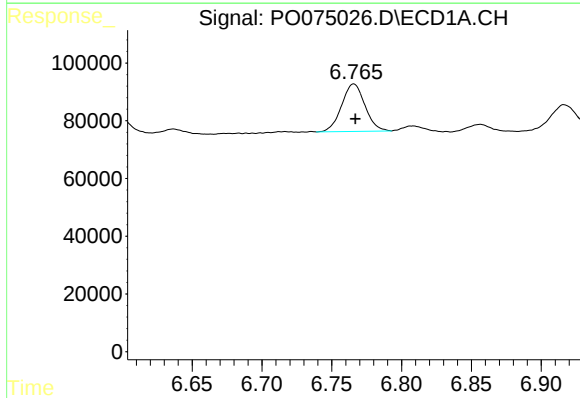
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



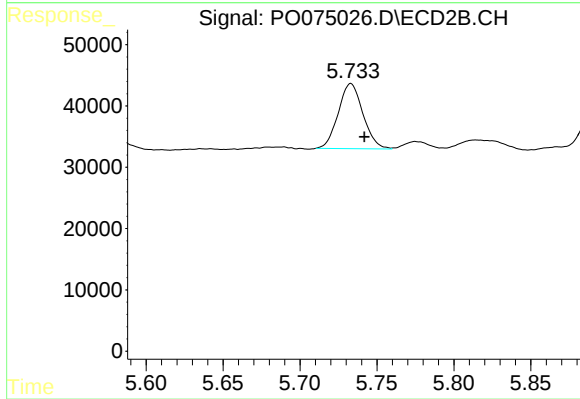
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 209777
Conc: 149.26 ng/ml



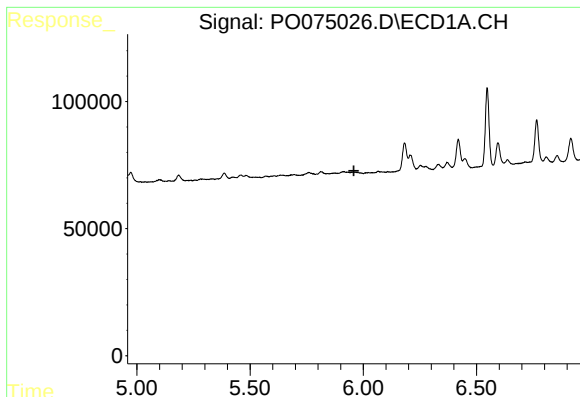
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 190612
Conc: 69.69 ng/ml



#7 AR-1016-5

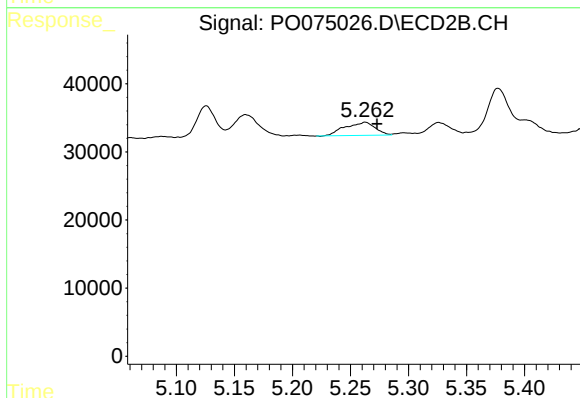
R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 118207
Conc: 68.74 ng/ml



#12 AR-1232-2

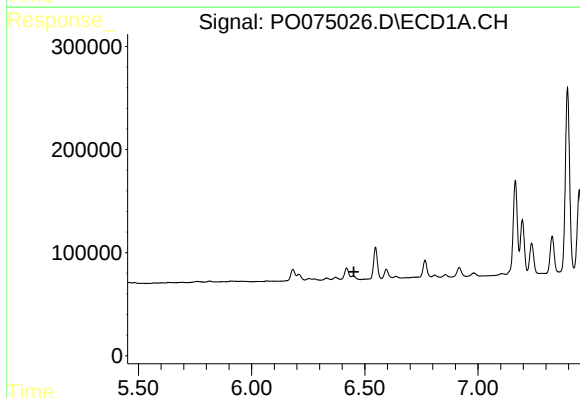
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



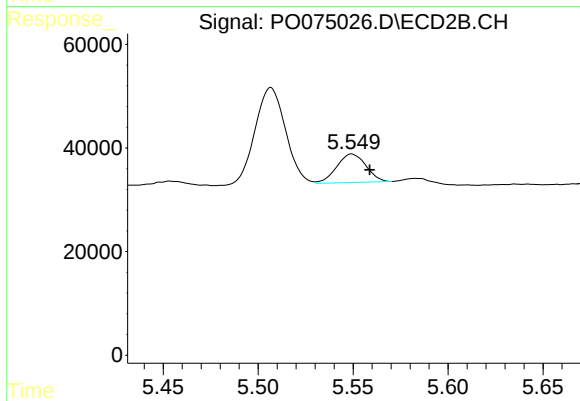
#12 AR-1232-2

R.T.: 5.263 min
Delta R.T.: -0.010 min
Response: 34804
Conc: 25.78 ng/ml



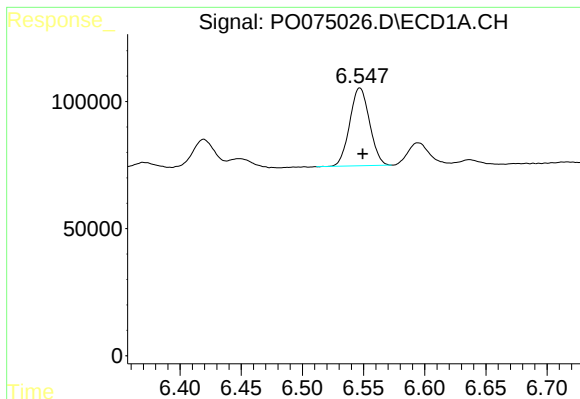
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

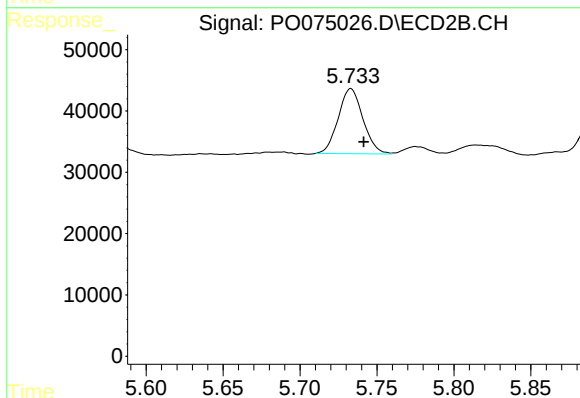
R.T.: 5.549 min
Delta R.T.: -0.010 min
Response: 59054
Conc: 92.86 ng/ml



#15 AR-1232-5

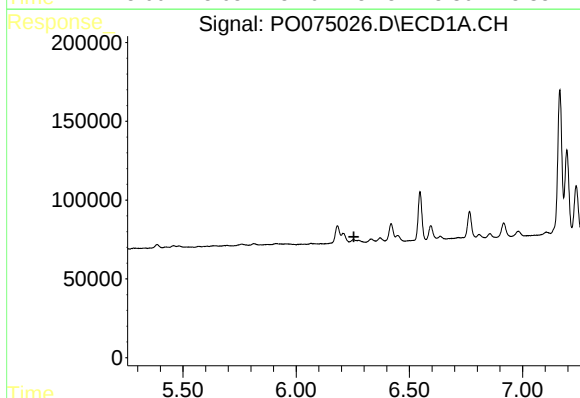
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 345132
Conc: 424.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



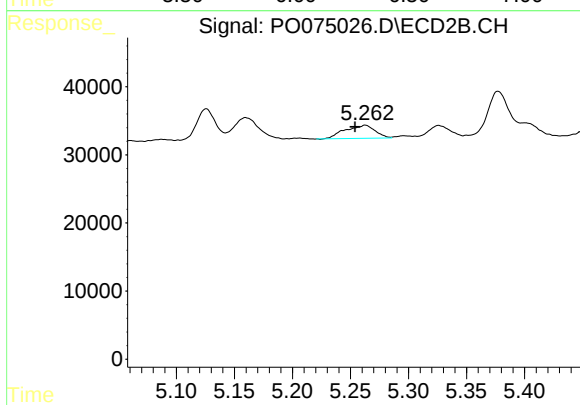
#15 AR-1232-5

R.T.: 5.733 min
Delta R.T.: -0.008 min
Response: 118207
Conc: 170.23 ng/ml



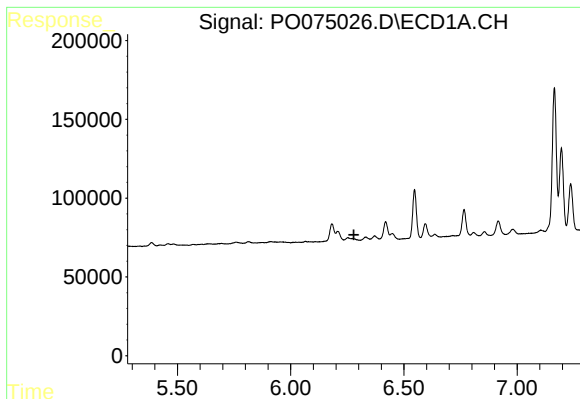
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#16 AR-1242-1

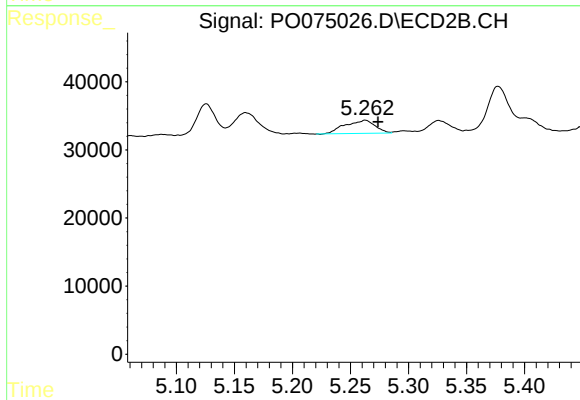
R.T.: 5.263 min
Delta R.T.: 0.009 min
Response: 34804
Conc: 18.88 ng/ml



#17 AR-1242-2

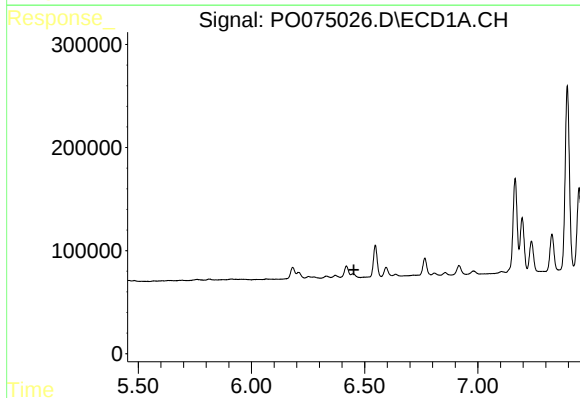
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



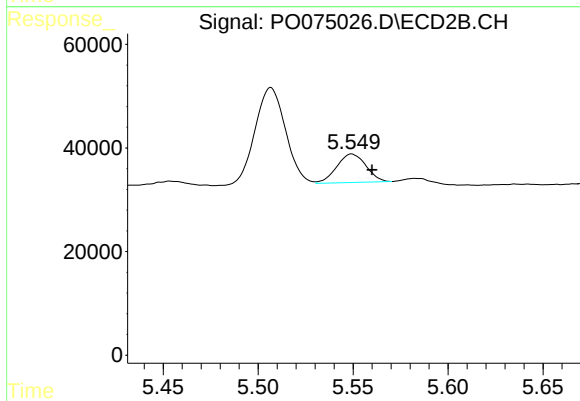
#17 AR-1242-2

R.T.: 5.263 min
Delta R.T.: -0.011 min
Response: 34804
Conc: 13.83 ng/ml



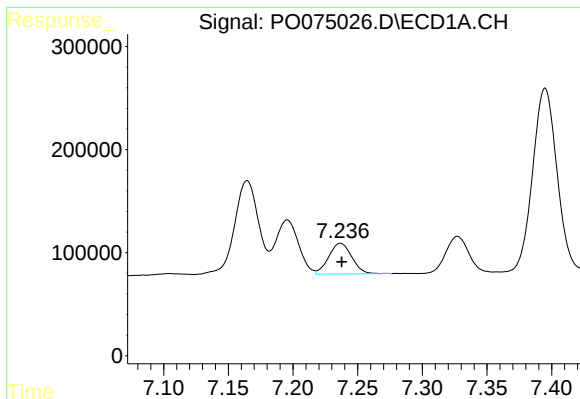
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

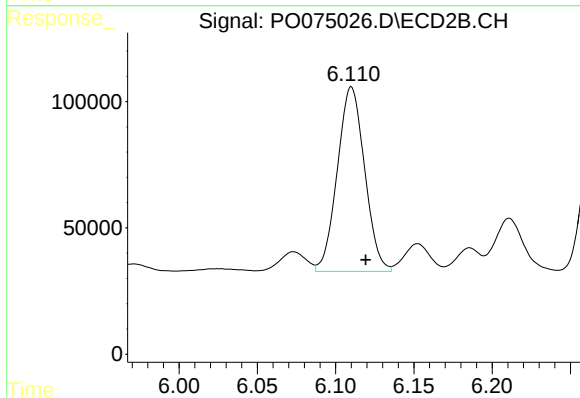
R.T.: 5.549 min
Delta R.T.: -0.011 min
Response: 59054
Conc: 45.18 ng/ml



#20 AR-1242-5

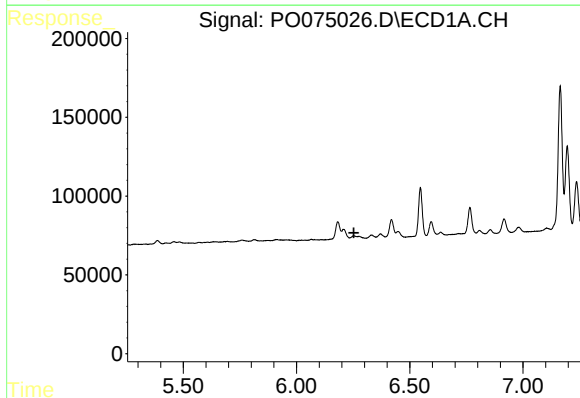
R.T.: 7.237 min
Delta R.T.: -0.001 min
Response: 370834
Conc: 147.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



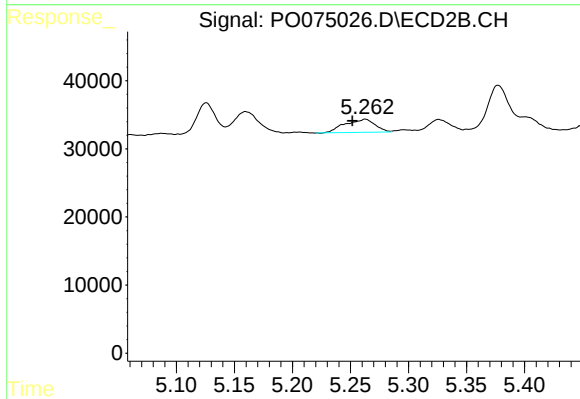
#20 AR-1242-5

R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 886768
Conc: 506.48 ng/ml



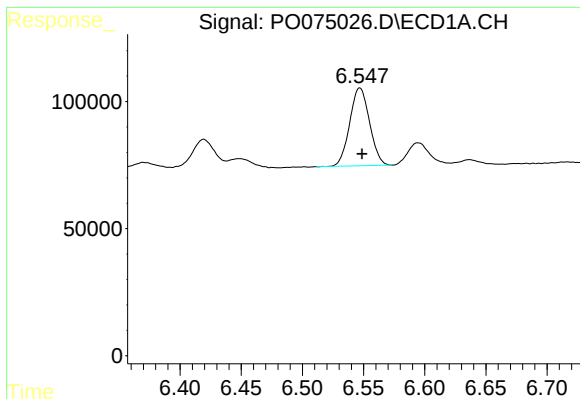
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#21 AR-1248-1

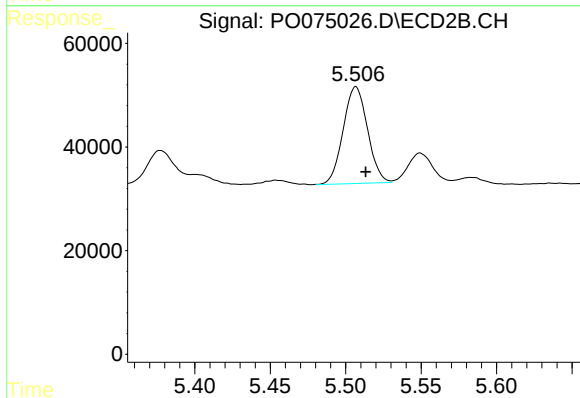
R.T.: 5.263 min
Delta R.T.: 0.011 min
Response: 34804
Conc: 25.31 ng/ml



#22 AR-1248-2

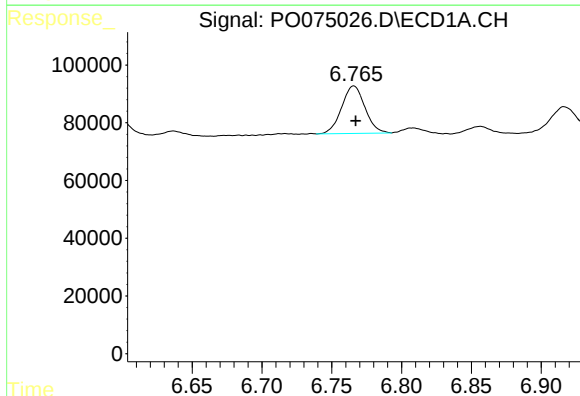
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 345132
Conc: 110.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



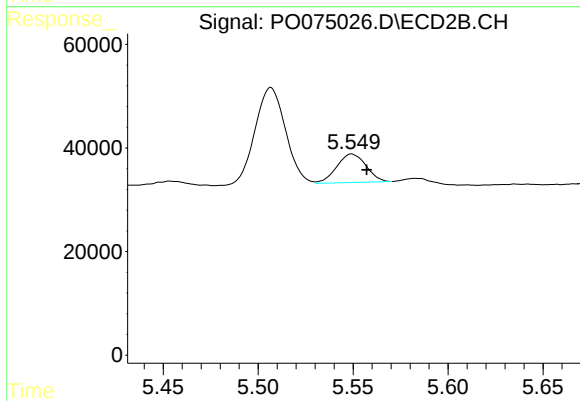
#22 AR-1248-2

R.T.: 5.507 min
Delta R.T.: -0.007 min
Response: 209777
Conc: 111.62 ng/ml



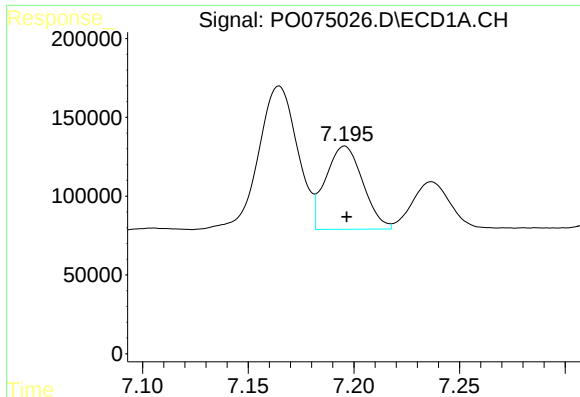
#23 AR-1248-3

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 190612
Conc: 52.64 ng/ml



#23 AR-1248-3

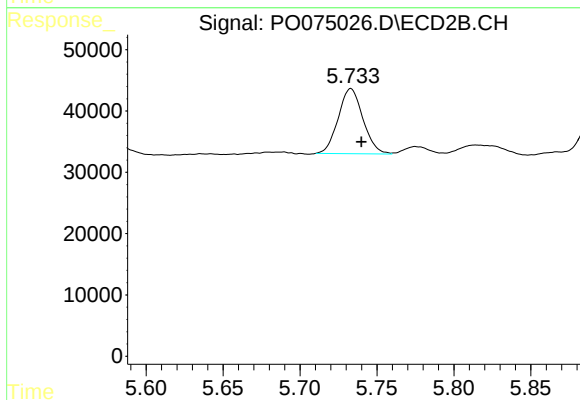
R.T.: 5.549 min
Delta R.T.: -0.008 min
Response: 59054
Conc: 31.28 ng/ml



#24 AR-1248-4

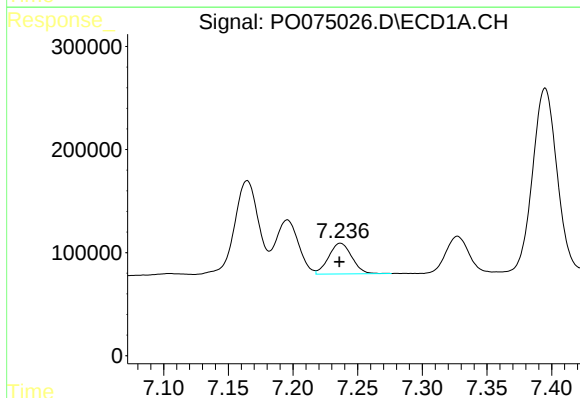
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 647108
Conc: 145.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



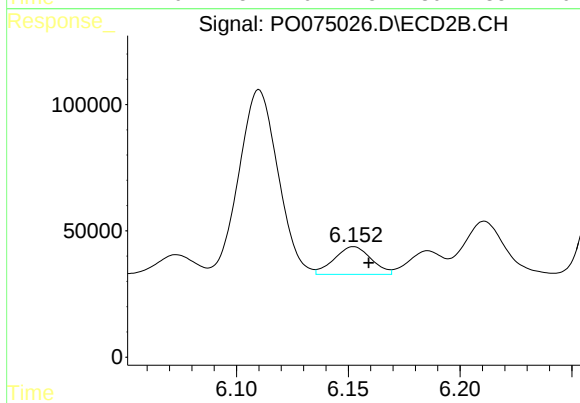
#24 AR-1248-4

R.T.: 5.733 min
Delta R.T.: -0.007 min
Response: 118207
Conc: 52.48 ng/ml



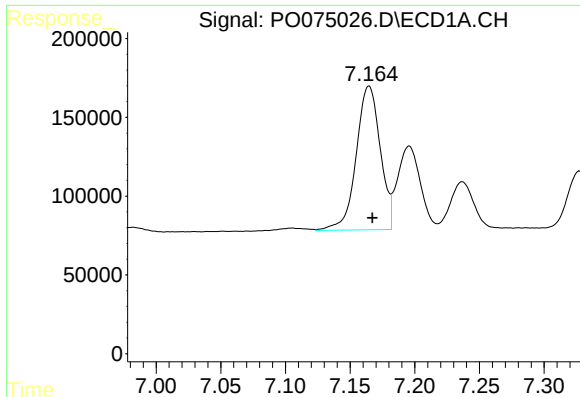
#25 AR-1248-5

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 370834
Conc: 88.00 ng/ml



#25 AR-1248-5

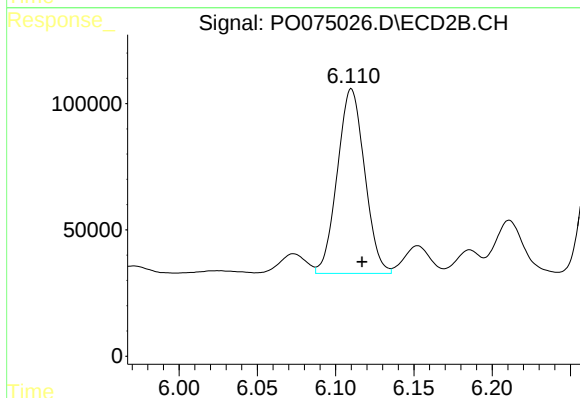
R.T.: 6.152 min
Delta R.T.: -0.007 min
Response: 126108
Conc: 53.64 ng/ml



#26 AR-1254-1

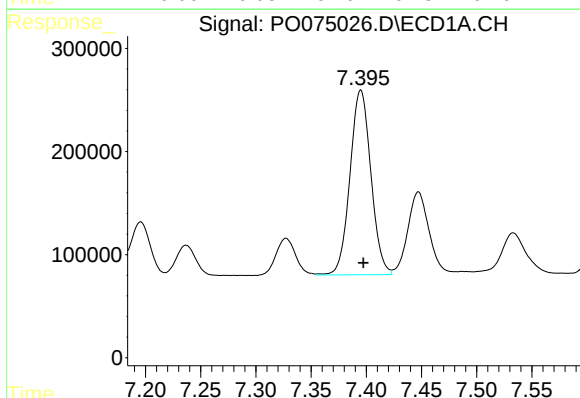
R.T.: 7.165 min
Delta R.T.: -0.003 min
Response: 1177391
Conc: 267.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



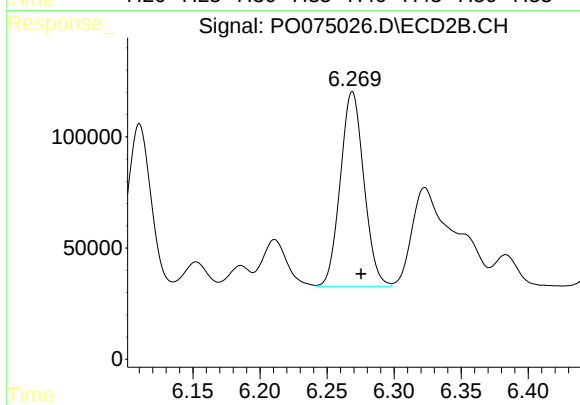
#26 AR-1254-1

R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 886768
Conc: 245.51 ng/ml



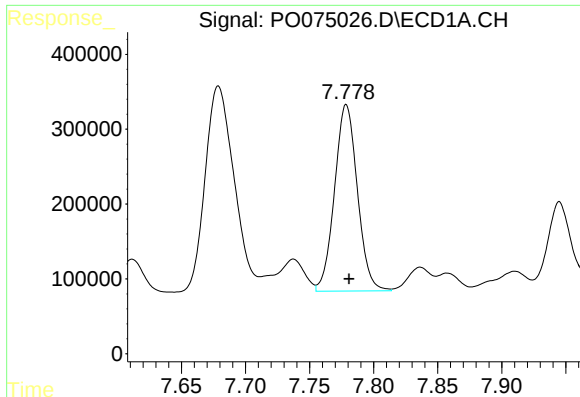
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 2359236
Conc: 346.40 ng/ml



#27 AR-1254-2

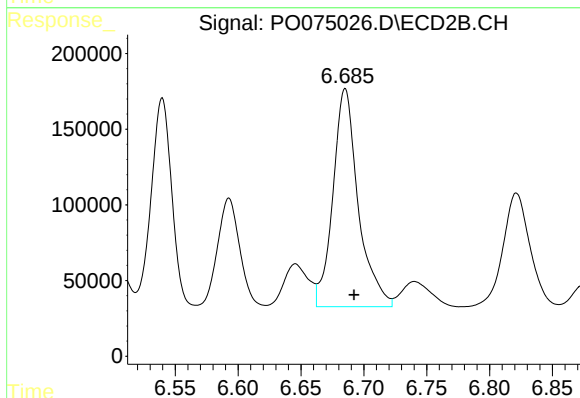
R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 1068436
Conc: 342.83 ng/ml



#28 AR-1254-3

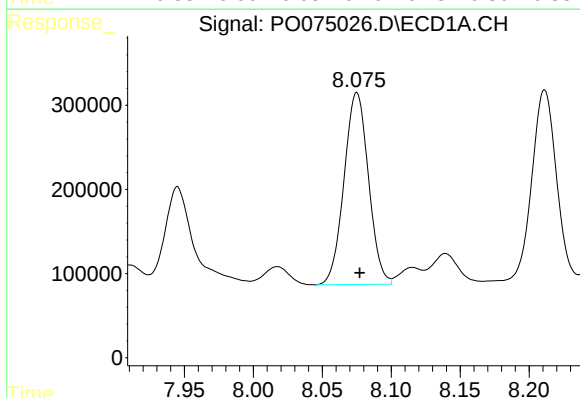
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 3093439
Conc: 441.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



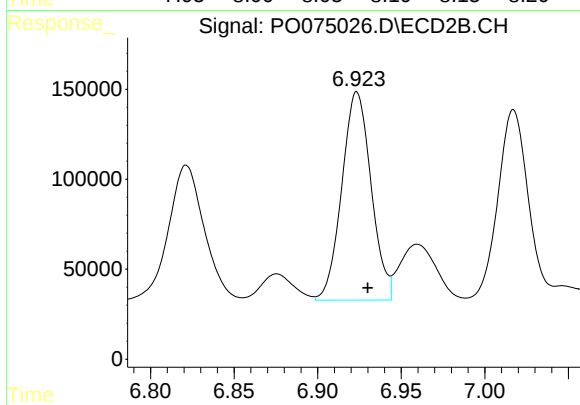
#28 AR-1254-3

R.T.: 6.685 min
Delta R.T.: -0.007 min
Response: 2020399
Conc: 412.00 ng/ml



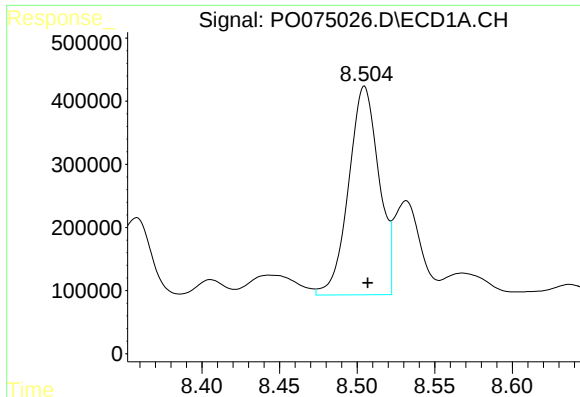
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 2816257
Conc: 464.37 ng/ml



#29 AR-1254-4

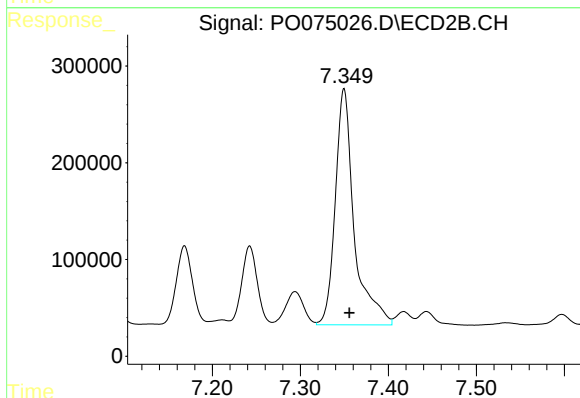
R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 1412857
Conc: 407.42 ng/ml



#30 AR-1254-5

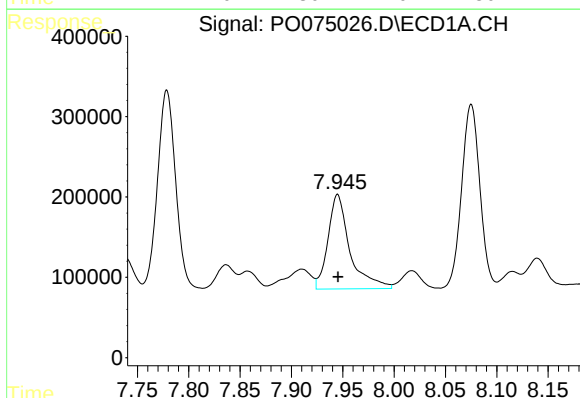
R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 4487783
Conc: 772.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



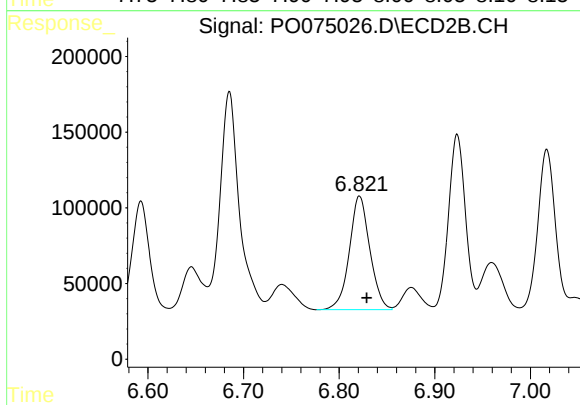
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 3641717
Conc: 804.63 ng/ml



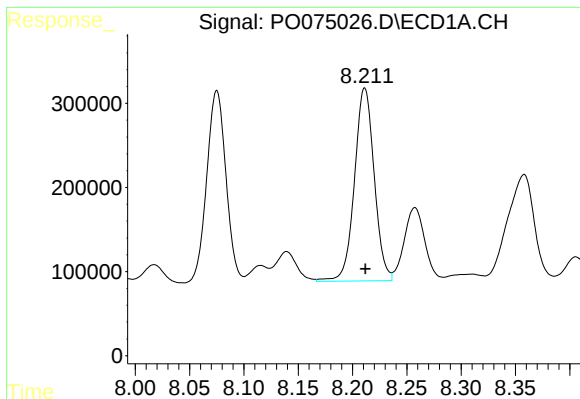
#31 AR-1260-1

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1746772
Conc: 350.14 ng/ml



#31 AR-1260-1

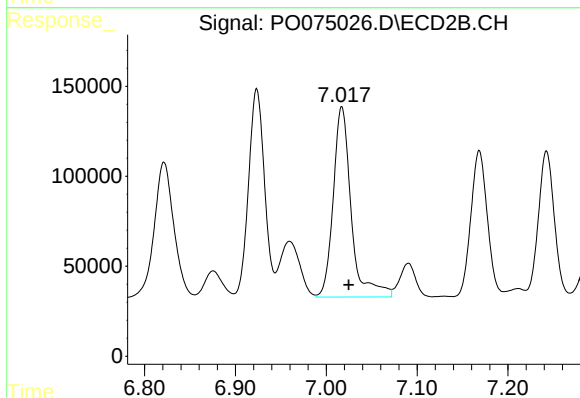
R.T.: 6.821 min
Delta R.T.: -0.008 min
Response: 1121299
Conc: 351.47 ng/ml



#32 AR-1260-2

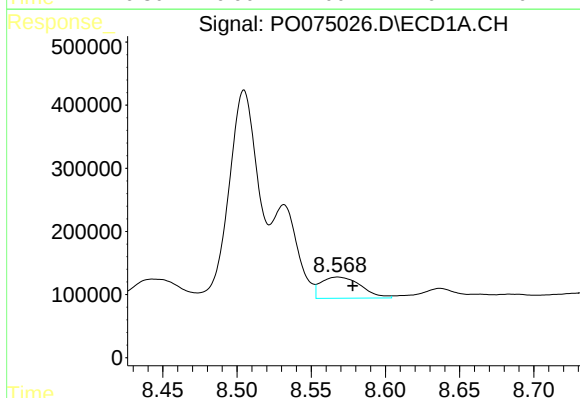
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 2897744
Conc: 426.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



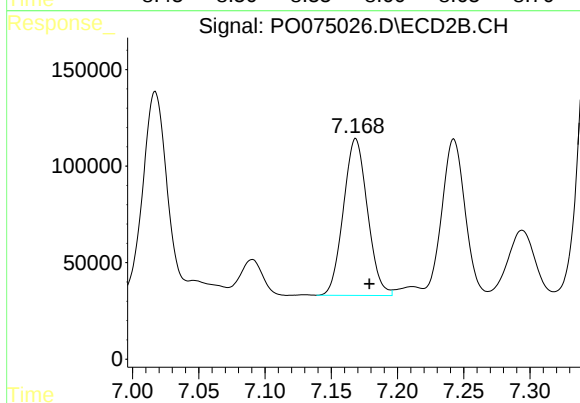
#32 AR-1260-2

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 1452161
Conc: 341.60 ng/ml



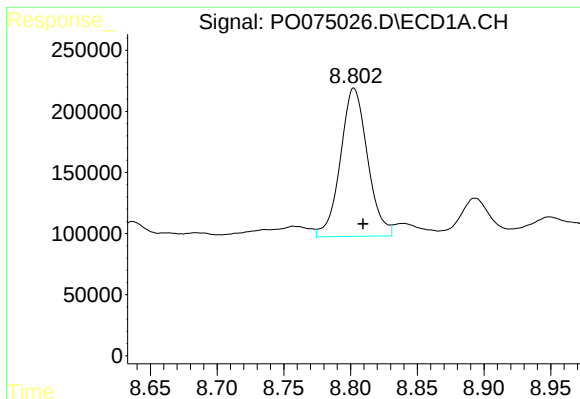
#33 AR-1260-3

R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 626262
Conc: 109.26 ng/ml



#33 AR-1260-3

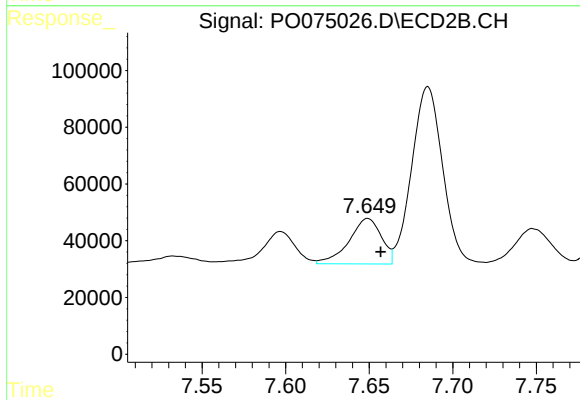
R.T.: 7.168 min
Delta R.T.: -0.010 min
Response: 1025556
Conc: 284.60 ng/ml



#34 AR-1260-4

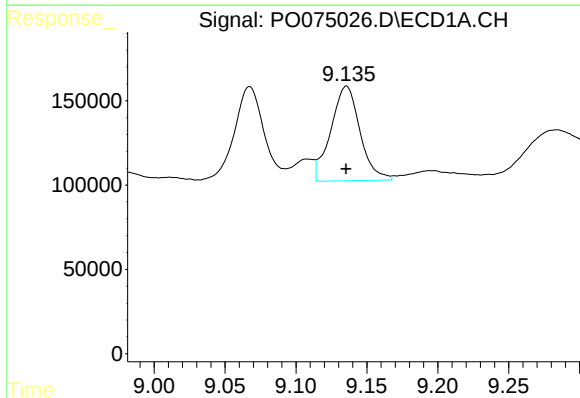
R.T.: 8.803 min
Delta R.T.: -0.007 min
Response: 1714466
Conc: 313.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



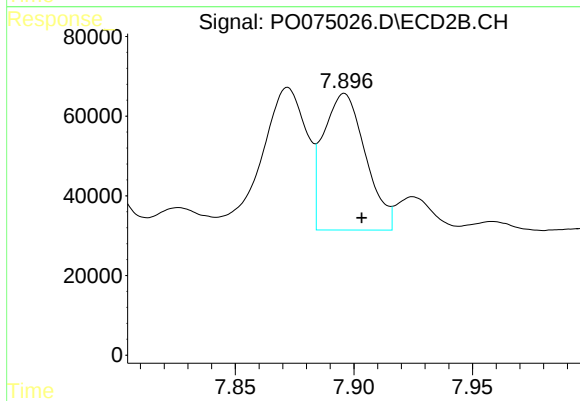
#34 AR-1260-4

R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 216597
Conc: 69.17 ng/ml



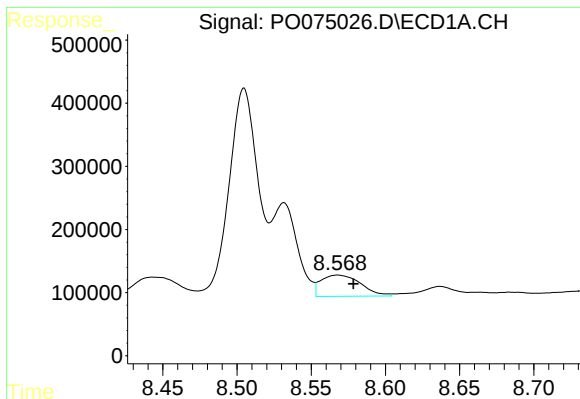
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 804815
Conc: 64.41 ng/ml



#35 AR-1260-5

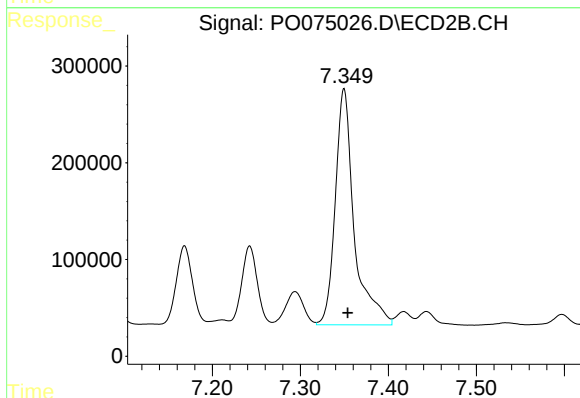
R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 423744
Conc: 53.31 ng/ml



#36 AR-1262-1

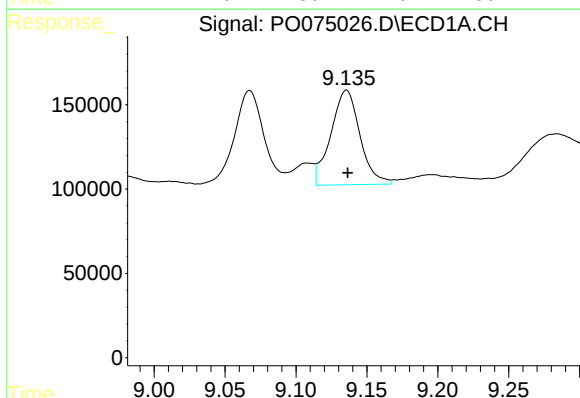
R.T.: 8.568 min
Delta R.T.: -0.011 min
Response: 626262
Conc: 70.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



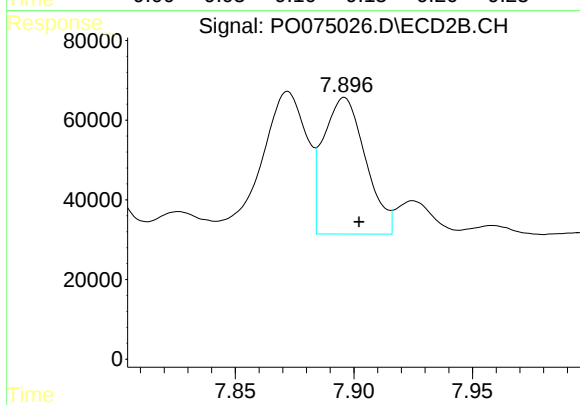
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 3641717
Conc: 1431.17 ng/ml



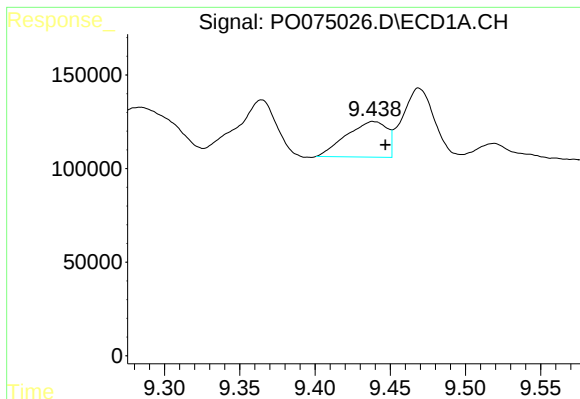
#37 AR-1262-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 804815
Conc: 52.57 ng/ml



#37 AR-1262-2

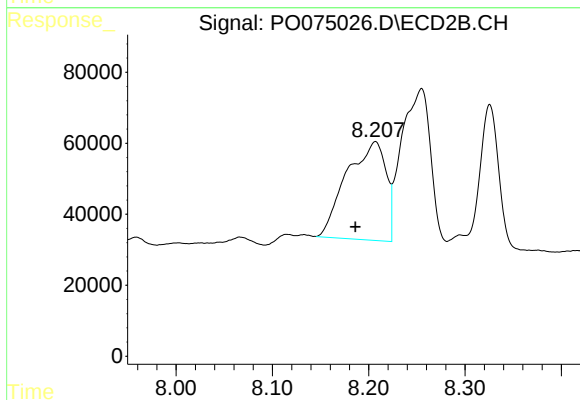
R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 423744
Conc: 46.09 ng/ml



#38 AR-1262-3

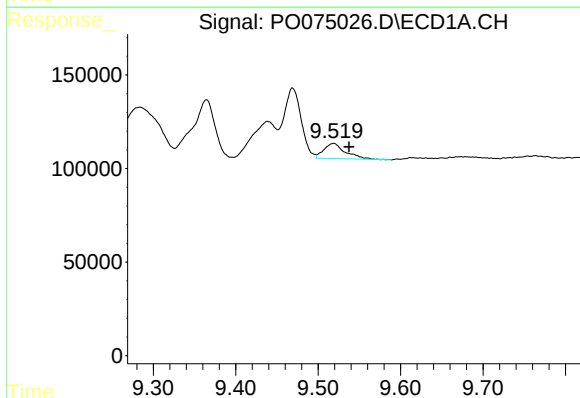
R.T.: 9.439 min
Delta R.T.: -0.008 min
Response: 359459
Conc: 35.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



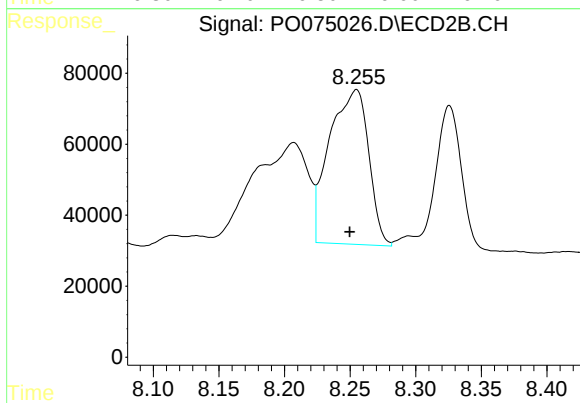
#38 AR-1262-3

R.T.: 8.207 min
Delta R.T.: 0.021 min
Response: 785960
Conc: 198.76 ng/ml



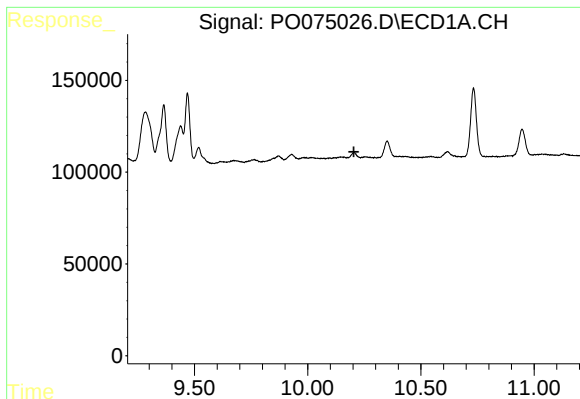
#39 AR-1262-4

R.T.: 9.519 min
Delta R.T.: -0.019 min
Response: 147708
Conc: 19.83 ng/ml



#39 AR-1262-4

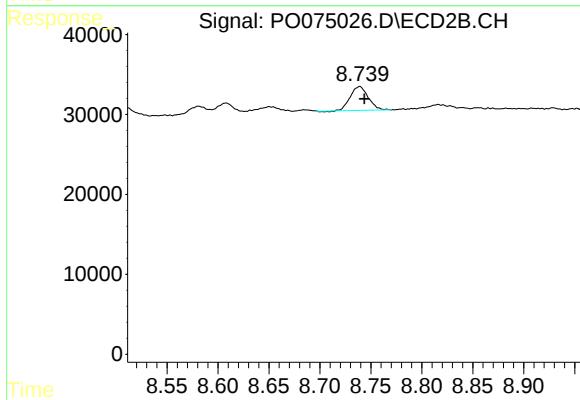
R.T.: 8.255 min
Delta R.T.: 0.005 min
Response: 904995
Conc: 136.60 ng/ml



#40 AR-1262-5

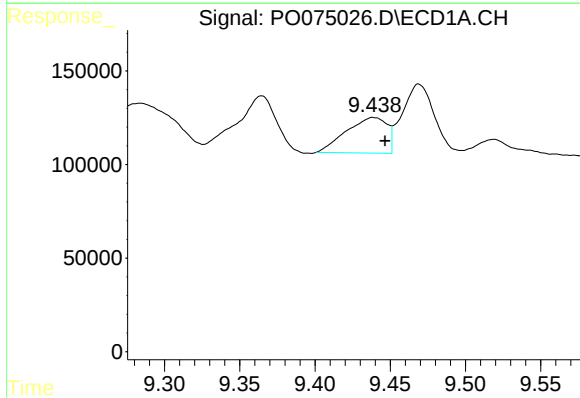
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



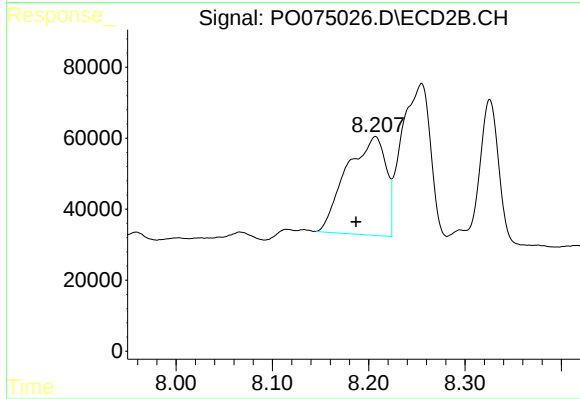
#40 AR-1262-5

R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 36553
Conc: 11.84 ng/ml



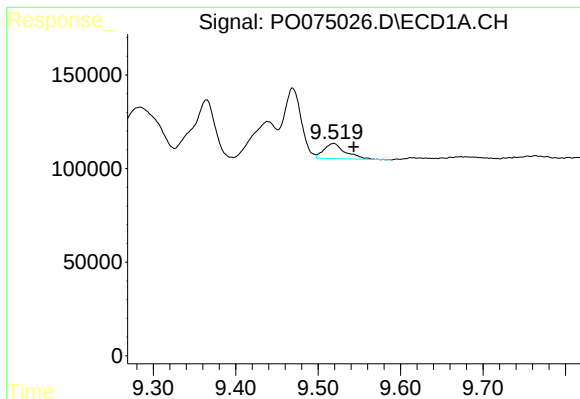
#41 AR-1268-1

R.T.: 9.439 min
Delta R.T.: -0.008 min
Response: 359459
Conc: 19.24 ng/ml



#41 AR-1268-1

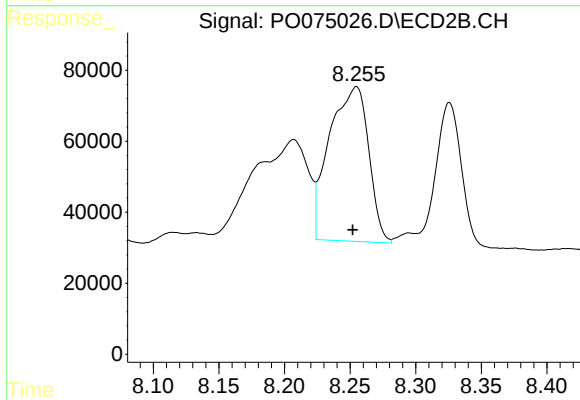
R.T.: 8.207 min
Delta R.T.: 0.020 min
Response: 785960
Conc: 70.21 ng/ml



#42 AR-1268-2

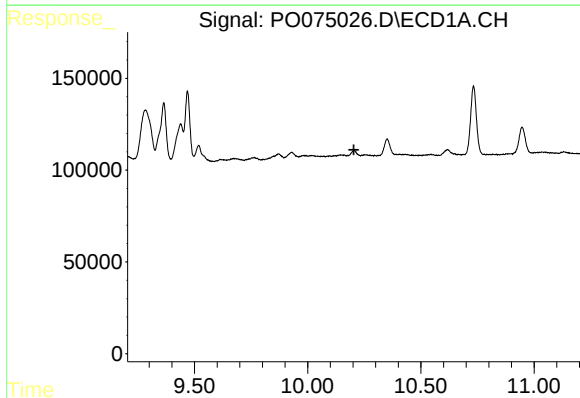
R.T.: 9.519 min
Delta R.T.: -0.024 min
Response: 147708
Conc: 9.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



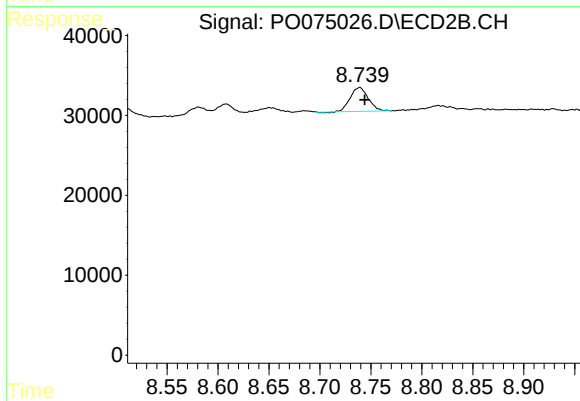
#42 AR-1268-2

R.T.: 8.255 min
Delta R.T.: 0.003 min
Response: 904995
Conc: 94.59 ng/ml



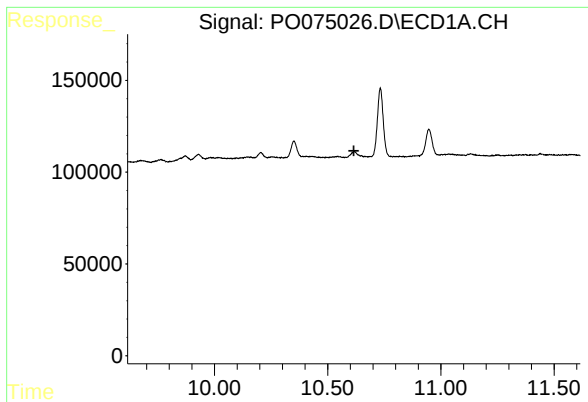
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#44 AR-1268-4

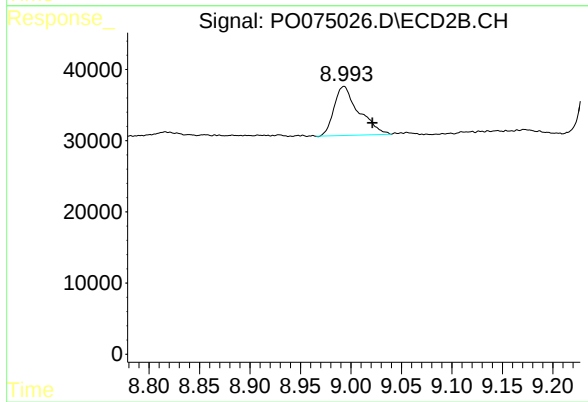
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 36553
Conc: 10.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.993 min
Delta R.T.: -0.028 min
Response: 117936
Conc: 4.98 ng/ml