

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020421\
 Data File : P0075554.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2021 5:05
 Operator : AJ/MA
 Sample : M1292-01DL 20X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 07:25:01 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	3.993	137351	71523	1.357	1.488
2)	SA Decachlor...	10.938	9.243	522348	280630	5.414	5.781
Target Compounds							
7)	L1 AR-1016-5	6.766	0.000	9756	0	3.661	N.D. #
8)	L2 AR-1221-1	5.177	0.000	35961	0	30.079	N.D. #
10)	L2 AR-1221-3	5.349	0.000	2982	0	1.080	N.D. #
11)	L3 AR-1232-1	5.349	0.000	2982	0	1.327	N.D. #
23)	L5 AR-1248-3	6.766	0.000	9756	0	2.714	N.D. #
24)	L5 AR-1248-4	7.161f	0.000	27653	0	6.241	N.D. #
26)	L6 AR-1254-1	7.161	0.000	27653	0	6.416	N.D. #
27)	L6 AR-1254-2	7.389	0.000	121780	0	18.063	N.D. #
28)	L6 AR-1254-3	7.793f	6.694f	599799	87805	86.976	20.592 #
29)	L6 AR-1254-4	8.067	0.000	347396	0	57.463	N.D. #
30)	L6 AR-1254-5	8.480f	7.340	231542	111876	41.422	28.826 #
31)	L7 AR-1260-1	7.939	6.812	412095	113811	89.324	41.923 #
32)	L7 AR-1260-2	8.206	7.009	834510	244632	129.291	73.743 #
33)	L7 AR-1260-3	8.573	7.164	2708566	293261	496.369	98.674 #
34)	L7 AR-1260-4	8.818	7.639	1831858	852735	356.358	327.795
35)	L7 AR-1260-5	9.129	7.888	3073747	1486170	260.460	234.843
36)	L8 AR-1262-1	8.573	7.340	2708566	111876	310.384	51.291 #
37)	L8 AR-1262-2	9.129	7.888	3073747	1486170	203.264	193.789
38)	L8 AR-1262-3	9.438	8.172	5636824	2633184	539.572	795.686 #
39)	L8 AR-1262-4	9.535	8.237	5411709	2766461	732.189	481.809 #
40)	L8 AR-1262-5	10.197	8.730	3448774	1678136	665.028	610.042
41)	L9 AR-1268-1	9.438	8.172	5636824	2633184	299.245	282.229
42)	L9 AR-1268-2	9.535	8.237	5411709	2766461	341.276	330.229
43)	L9 AR-1268-3	9.759	8.441	1369927	675121	98.576	93.253
44)	L9 AR-1268-4	10.197	8.730	3448774	1678136	585.444	532.645
45)	L9 AR-1268-5	10.608	9.006	5764443	2755412	138.030	129.874

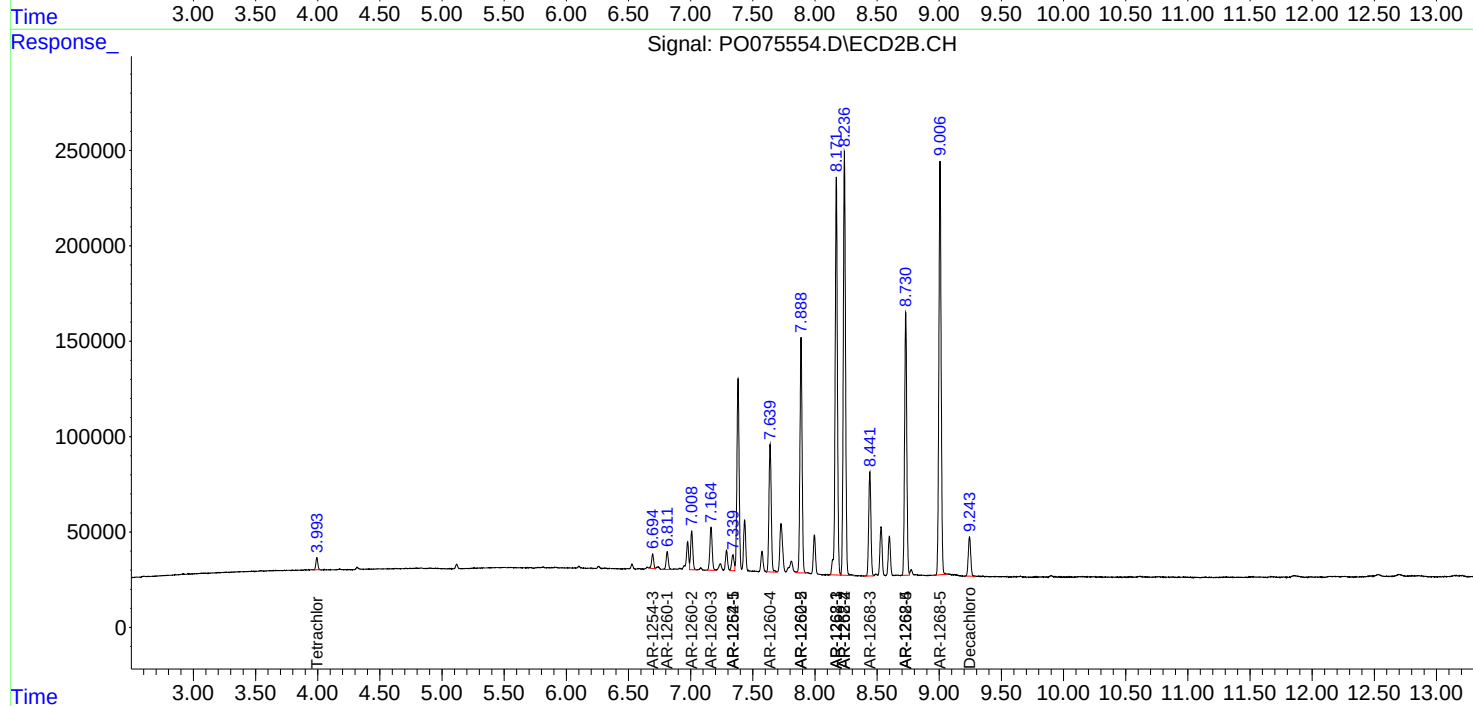
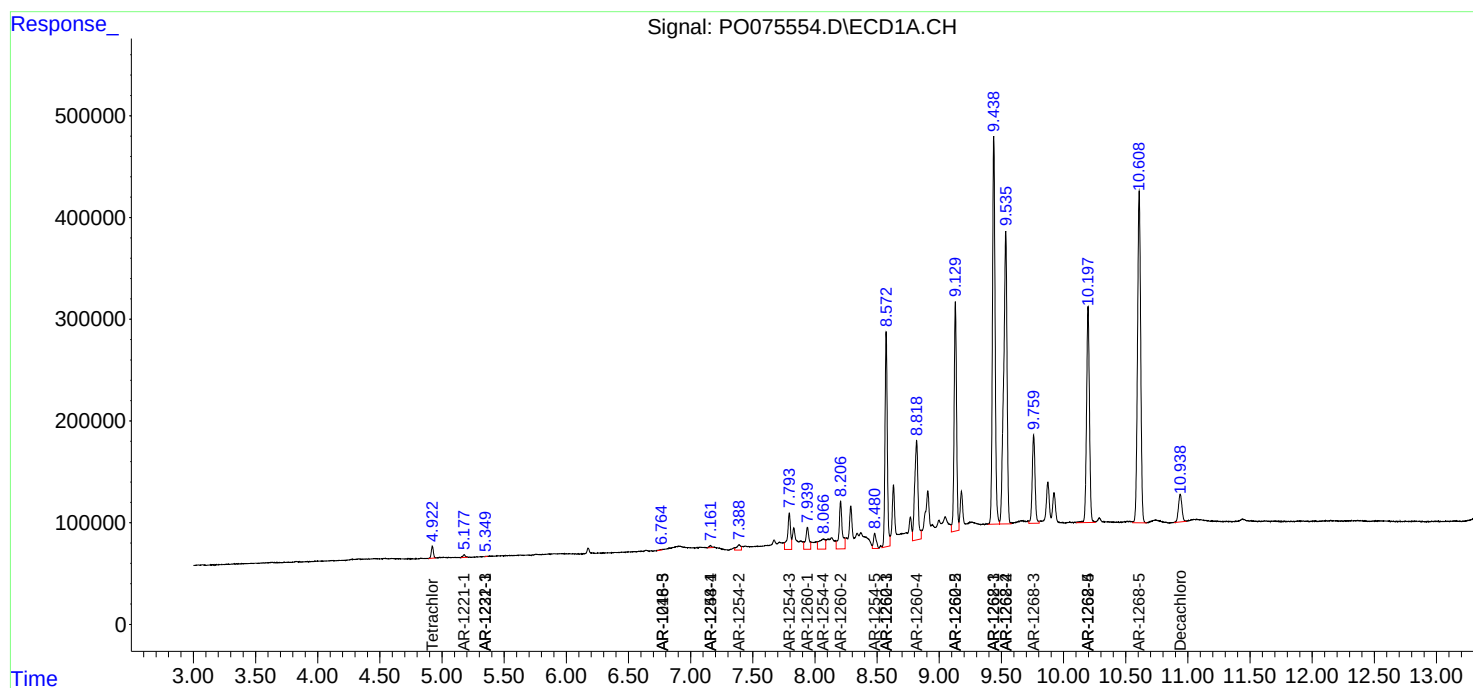
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

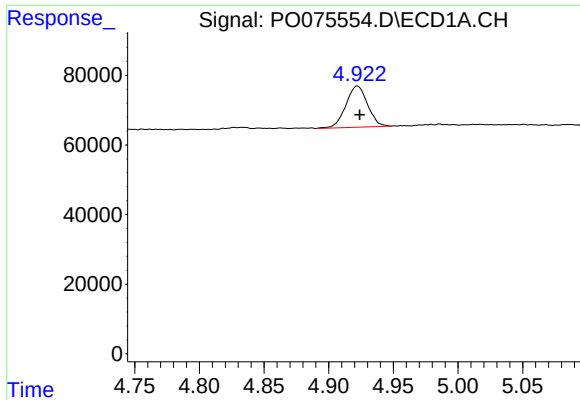
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020421\
Data File : PO075554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2021 5:05
Operator : AJ/MA
Sample : M1292-01DL 20X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 07:25:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

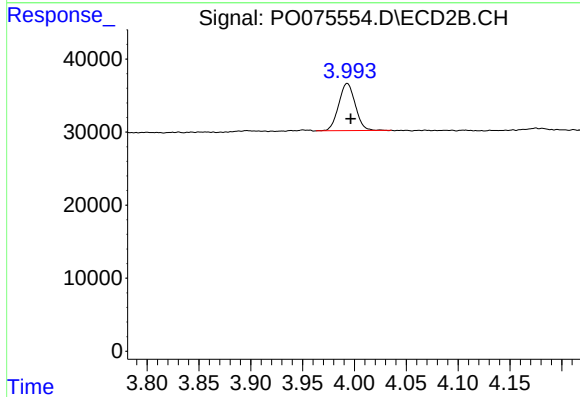




#1 Tetrachloro-m-xylene

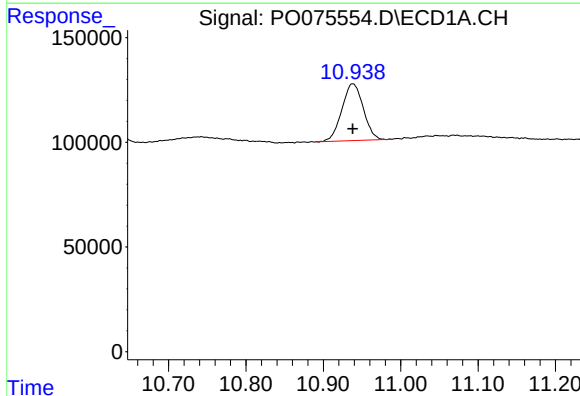
R.T.: 4.922 min
 Delta R.T.: -0.002 min
 Response: 137351
 Conc: 1.36 ng/ml

Instrument :
 ECD_O
 ClientSampleId :



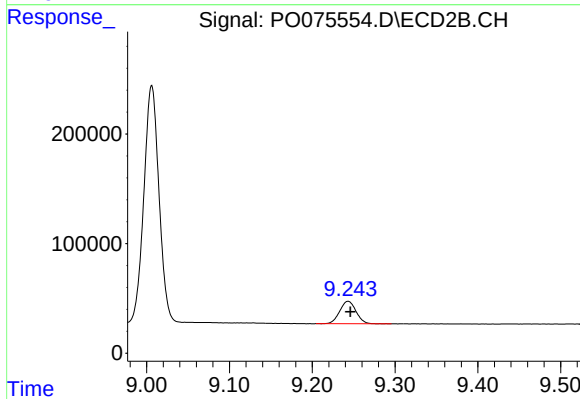
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
 Delta R.T.: -0.003 min
 Response: 71523
 Conc: 1.49 ng/ml



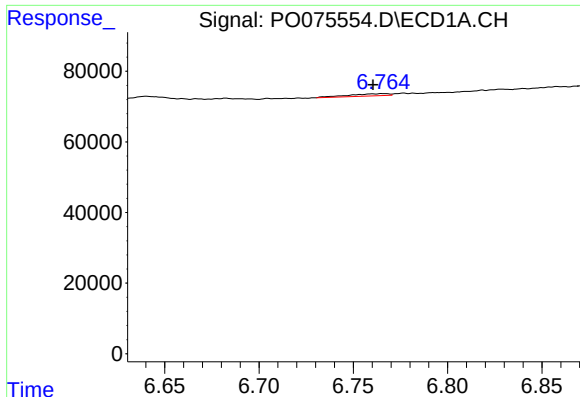
#2 Decachlorobiphenyl

R.T.: 10.938 min
 Delta R.T.: 0.000 min
 Response: 522348
 Conc: 5.41 ng/ml



#2 Decachlorobiphenyl

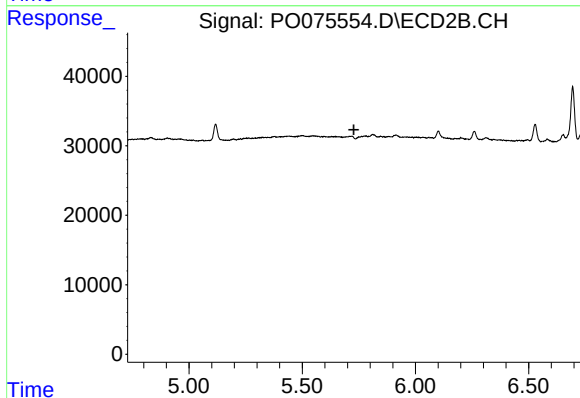
R.T.: 9.243 min
 Delta R.T.: -0.003 min
 Response: 280630
 Conc: 5.78 ng/ml



#7 AR-1016-5

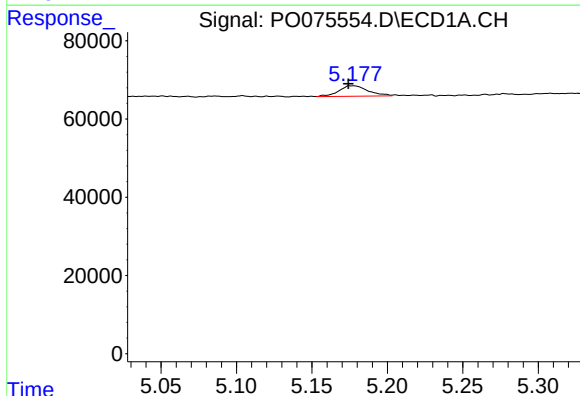
R.T.: 6.766 min
Delta R.T.: 0.005 min
Response: 9756
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



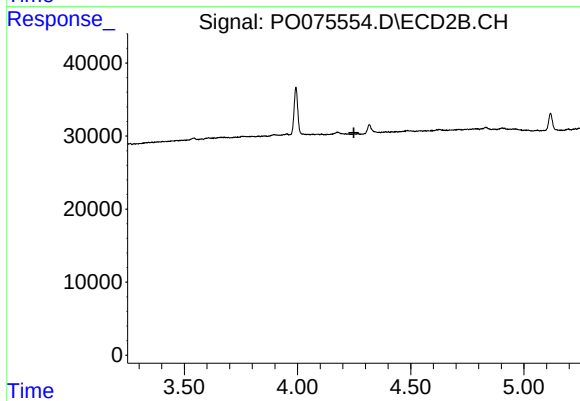
#7 AR-1016-5

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



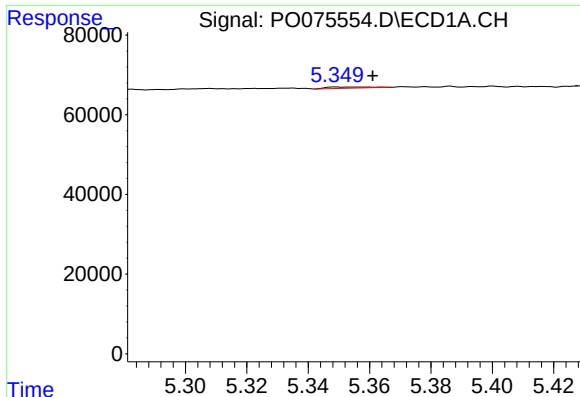
#8 AR-1221-1

R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 35961
Conc: 30.08 ng/ml



#8 AR-1221-1

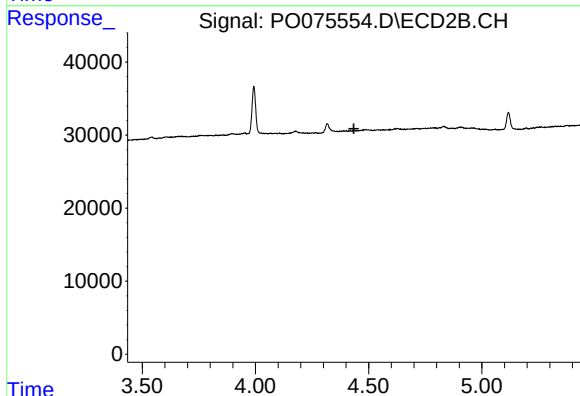
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#10 AR-1221-3

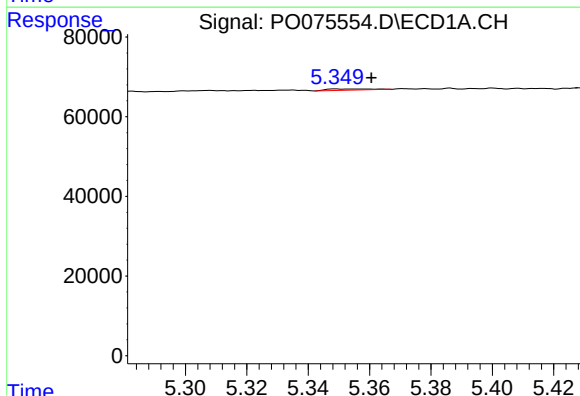
R.T.: 5.349 min
Delta R.T.: -0.012 min
Response: 2982
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



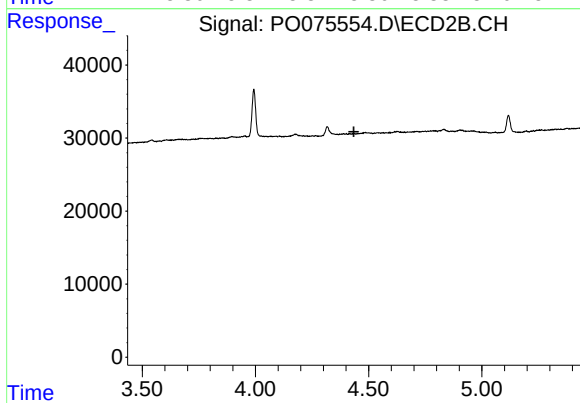
#10 AR-1221-3

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



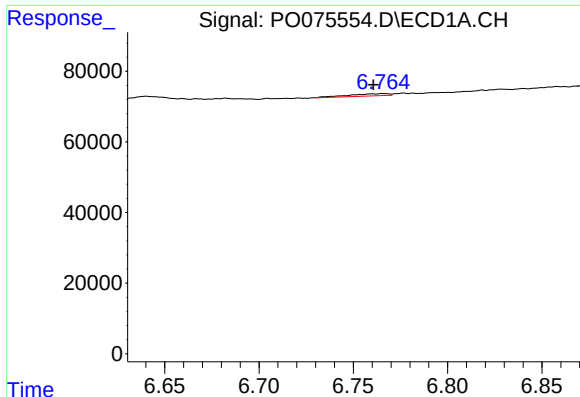
#11 AR-1232-1

R.T.: 5.349 min
Delta R.T.: -0.012 min
Response: 2982
Conc: 1.33 ng/ml



#11 AR-1232-1

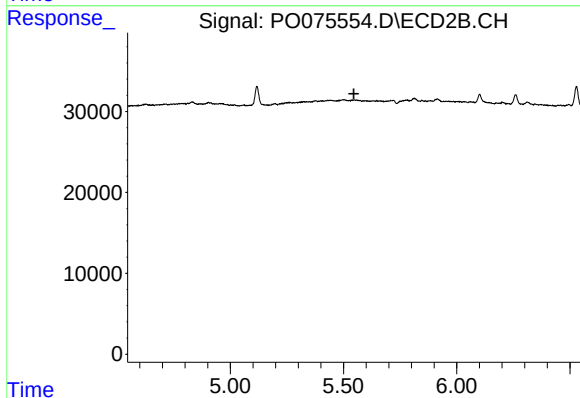
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#23 AR-1248-3

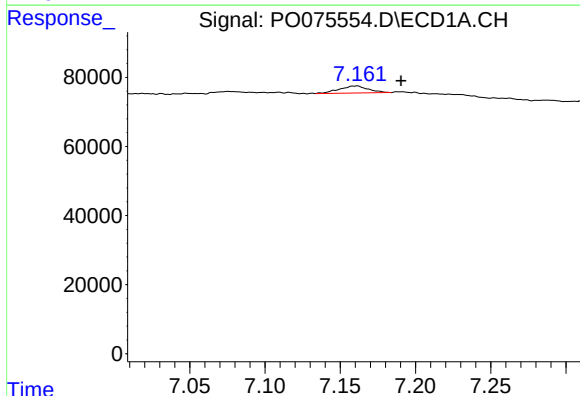
R.T.: 6.766 min
Delta R.T.: 0.005 min
Response: 9756
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



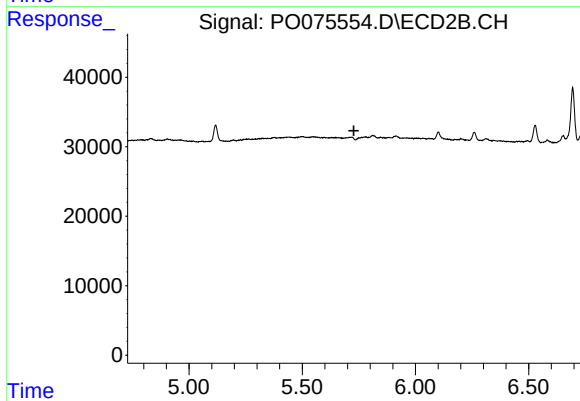
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



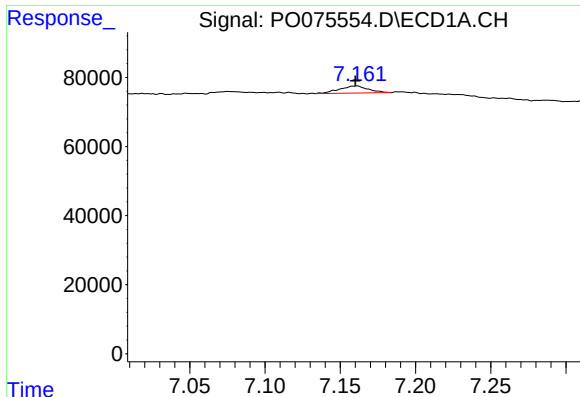
#24 AR-1248-4

R.T.: 7.161 min
Delta R.T.: -0.029 min
Response: 27653
Conc: 6.24 ng/ml



#24 AR-1248-4

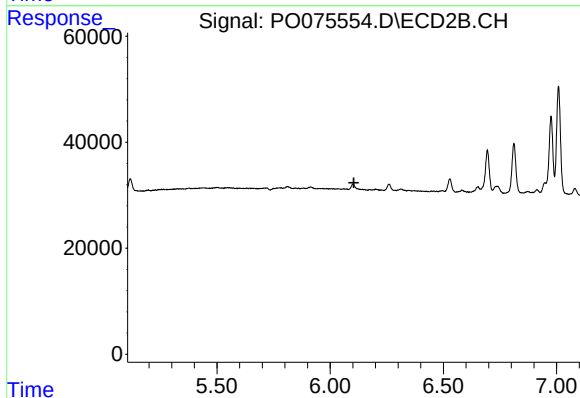
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#26 AR-1254-1

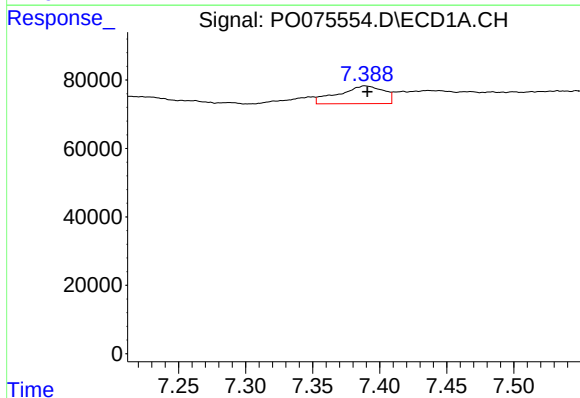
R.T.: 7.161 min
Delta R.T.: 0.001 min
Response: 27653
Conc: 6.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



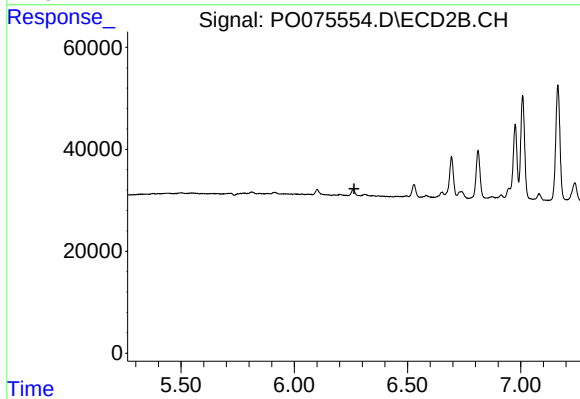
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



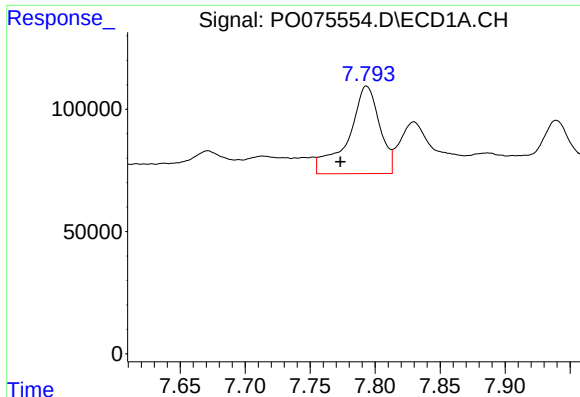
#27 AR-1254-2

R.T.: 7.389 min
Delta R.T.: -0.002 min
Response: 121780
Conc: 18.06 ng/ml



#27 AR-1254-2

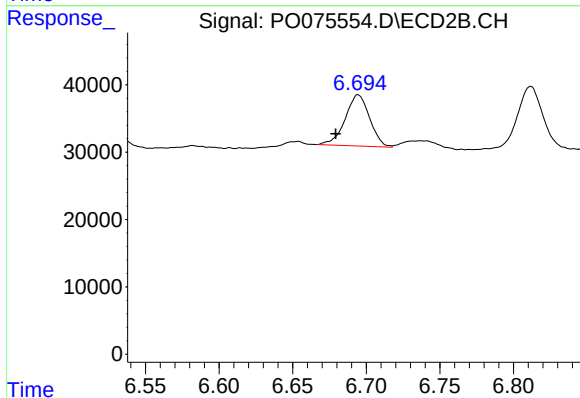
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#28 AR-1254-3

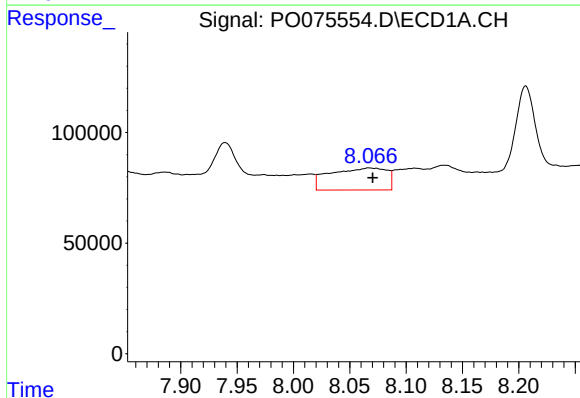
R.T.: 7.793 min
Delta R.T.: 0.020 min
Response: 599799
Conc: 86.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



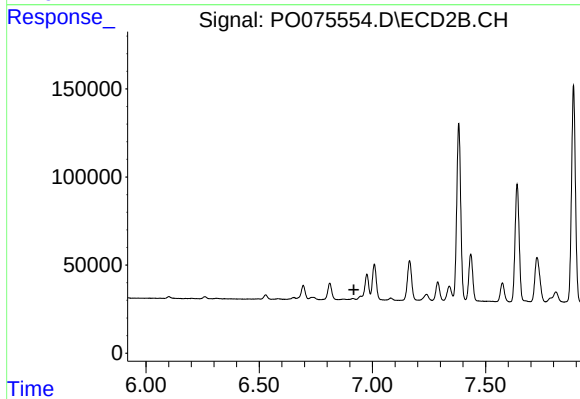
#28 AR-1254-3

R.T.: 6.694 min
Delta R.T.: 0.015 min
Response: 87805
Conc: 20.59 ng/ml



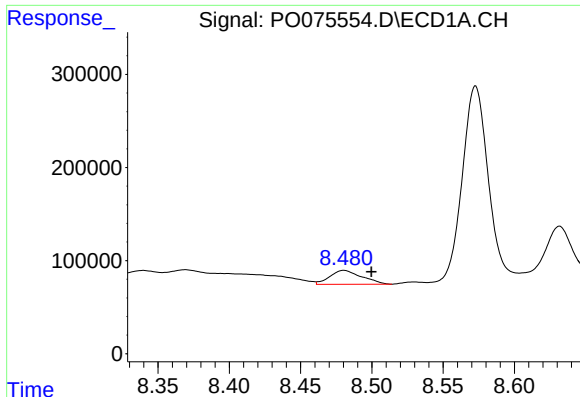
#29 AR-1254-4

R.T.: 8.067 min
Delta R.T.: -0.004 min
Response: 347396
Conc: 57.46 ng/ml



#29 AR-1254-4

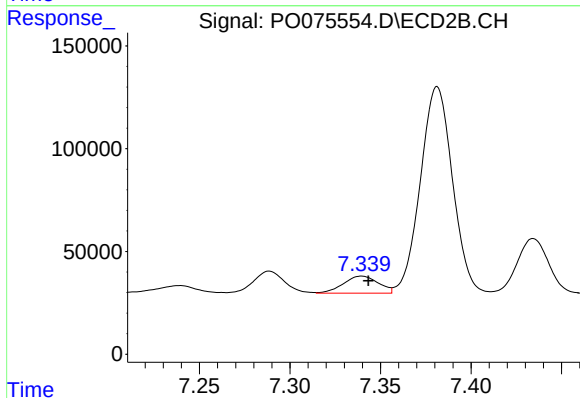
R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.



#30 AR-1254-5

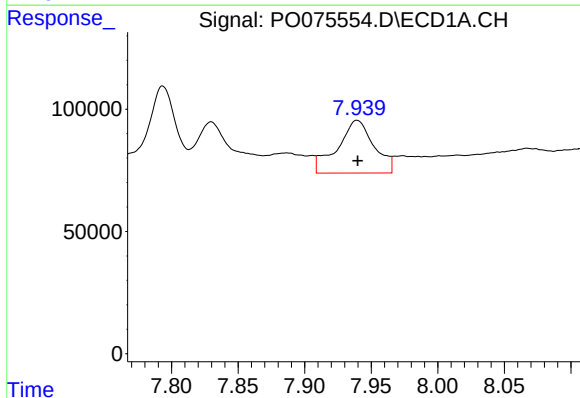
R.T.: 8.480 min
Delta R.T.: -0.019 min
Response: 231542
Conc: 41.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



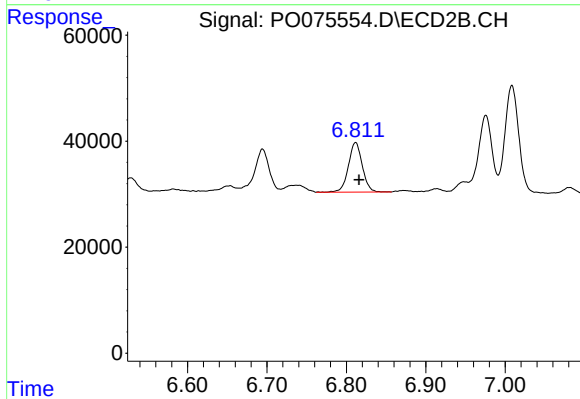
#30 AR-1254-5

R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 111876
Conc: 28.83 ng/ml



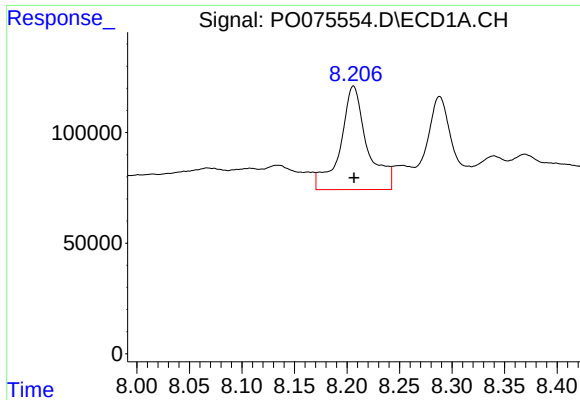
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 412095
Conc: 89.32 ng/ml



#31 AR-1260-1

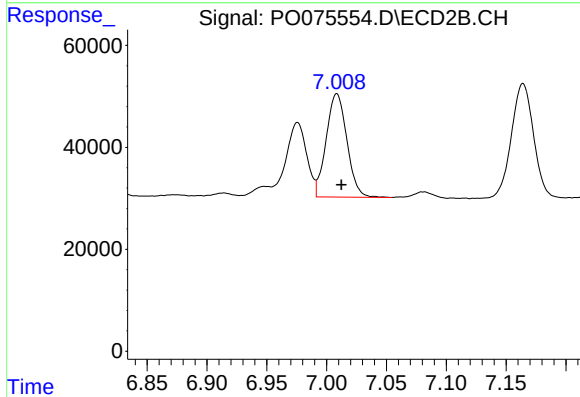
R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 113811
Conc: 41.92 ng/ml



#32 AR-1260-2

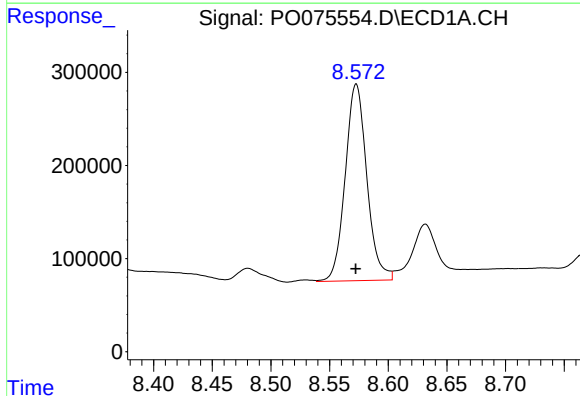
R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 834510
Conc: 129.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



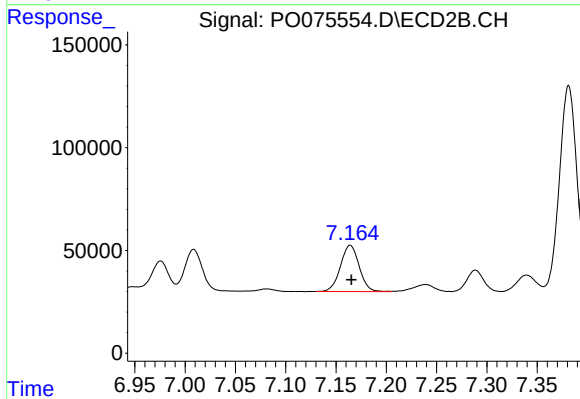
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 244632
Conc: 73.74 ng/ml



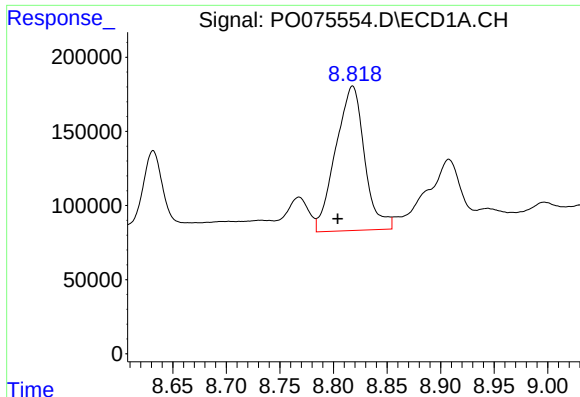
#33 AR-1260-3

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 2708566
Conc: 496.37 ng/ml



#33 AR-1260-3

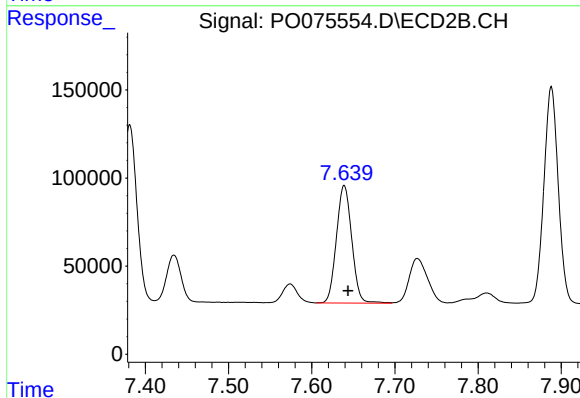
R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 293261
Conc: 98.67 ng/ml



#34 AR-1260-4

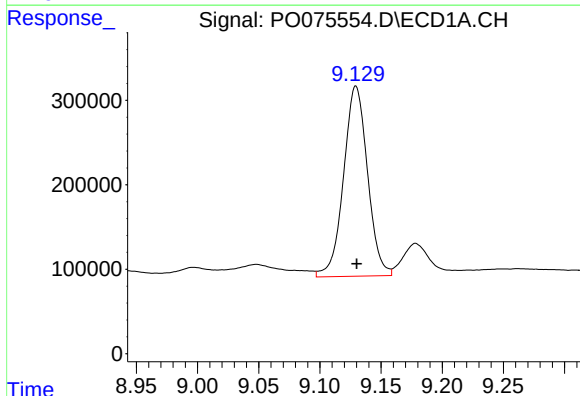
R.T.: 8.818 min
Delta R.T.: 0.014 min
Response: 1831858
Conc: 356.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



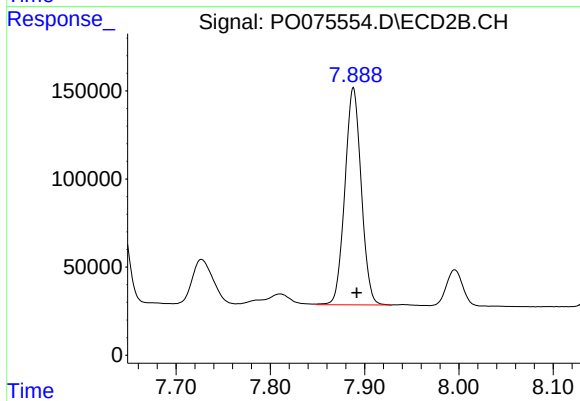
#34 AR-1260-4

R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 852735
Conc: 327.79 ng/ml



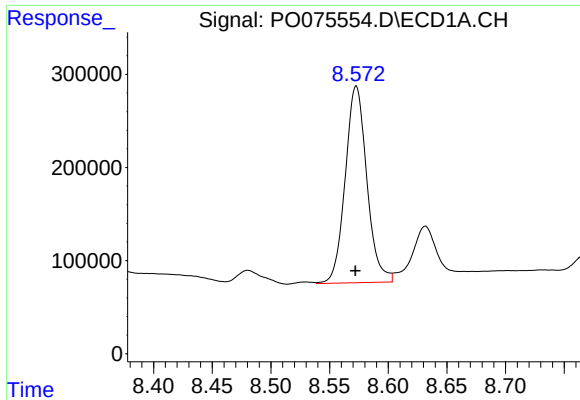
#35 AR-1260-5

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 3073747
Conc: 260.46 ng/ml



#35 AR-1260-5

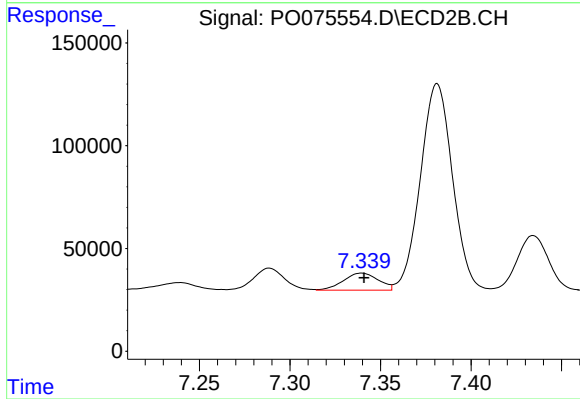
R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 1486170
Conc: 234.84 ng/ml



#36 AR-1262-1

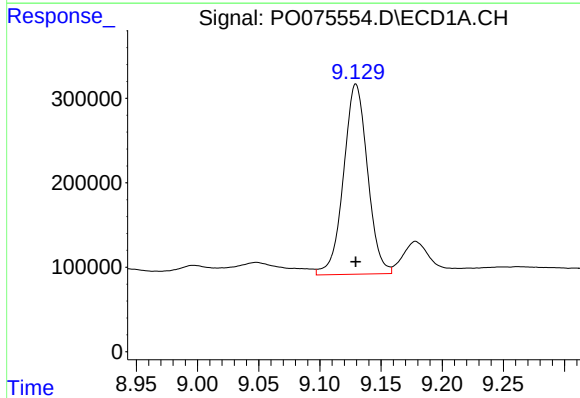
R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 2708566
Conc: 310.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



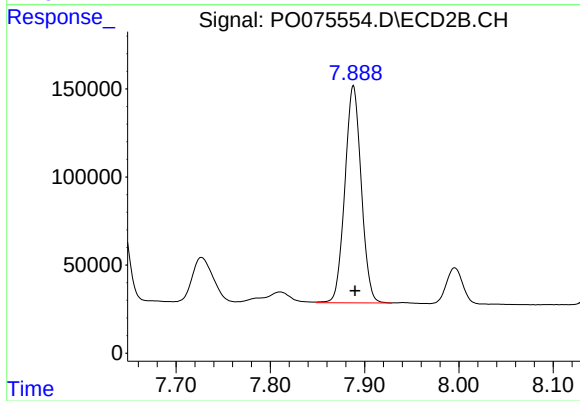
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 111876
Conc: 51.29 ng/ml



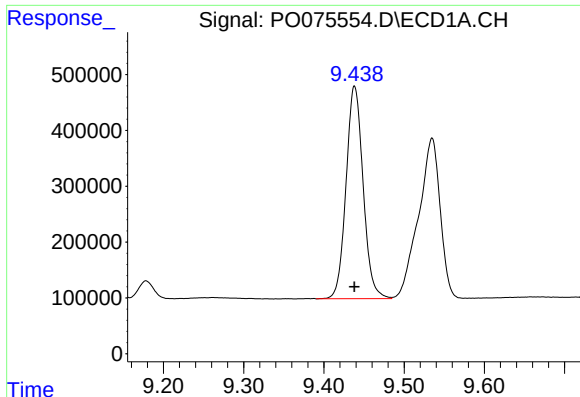
#37 AR-1262-2

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 3073747
Conc: 203.26 ng/ml



#37 AR-1262-2

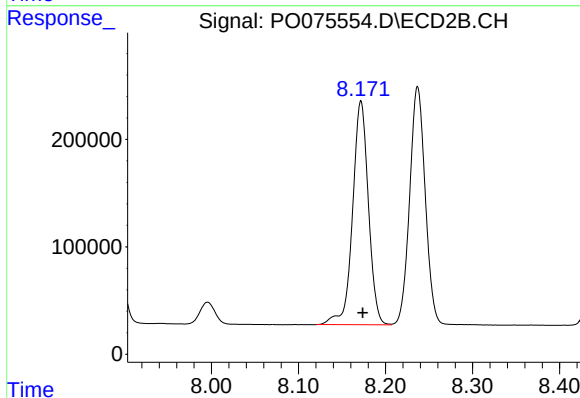
R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 1486170
Conc: 193.79 ng/ml



#38 AR-1262-3

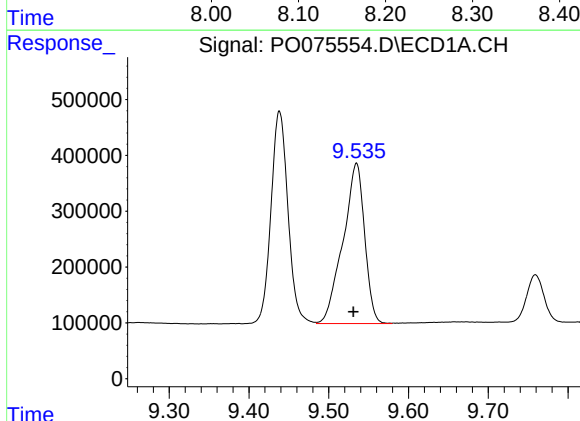
R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 5636824
Conc: 539.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



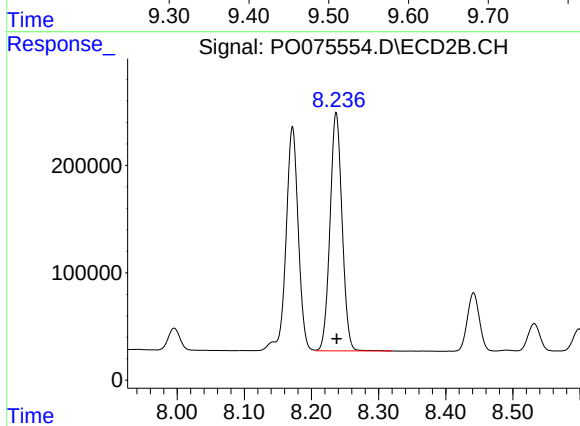
#38 AR-1262-3

R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 2633184
Conc: 795.69 ng/ml



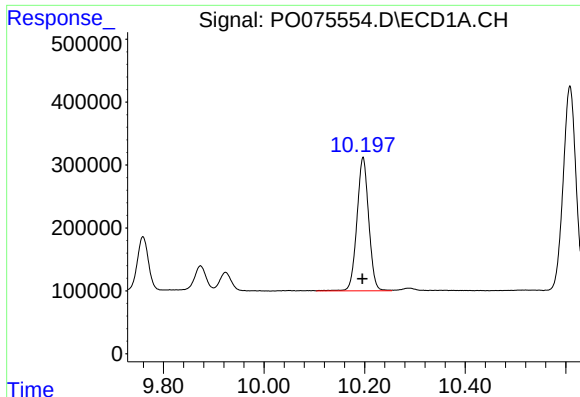
#39 AR-1262-4

R.T.: 9.535 min
Delta R.T.: 0.004 min
Response: 5411709
Conc: 732.19 ng/ml



#39 AR-1262-4

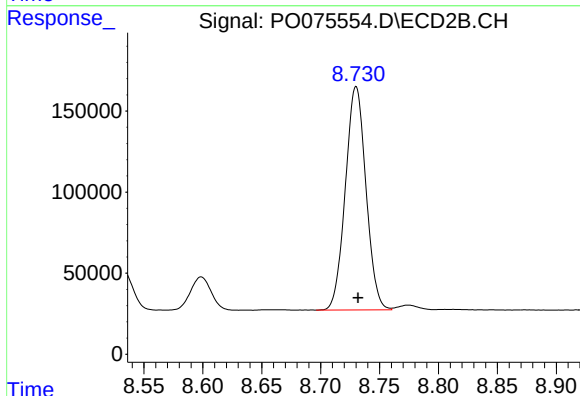
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 2766461
Conc: 481.81 ng/ml



#40 AR-1262-5

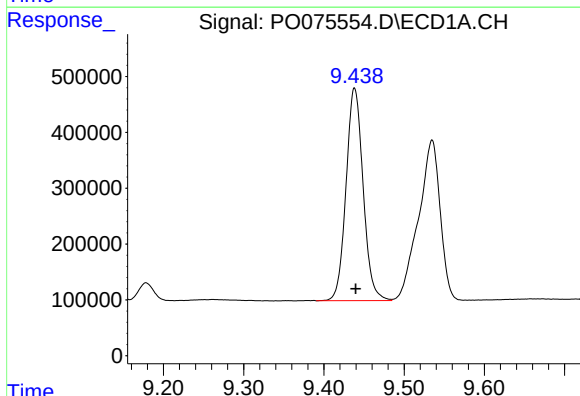
R.T.: 10.197 min
Delta R.T.: 0.001 min
Response: 3448774
Conc: 665.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



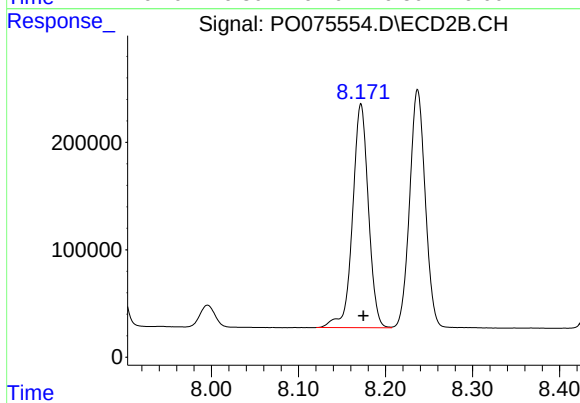
#40 AR-1262-5

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 1678136
Conc: 610.04 ng/ml



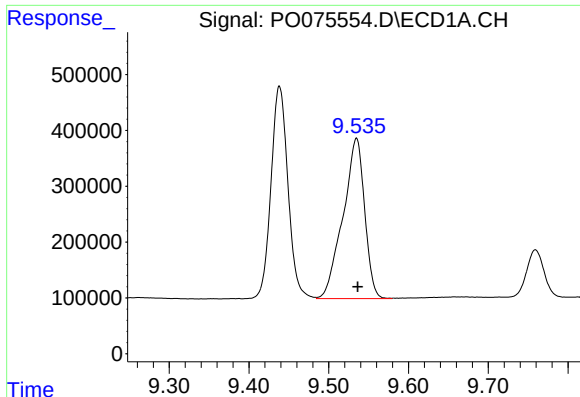
#41 AR-1268-1

R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 5636824
Conc: 299.25 ng/ml



#41 AR-1268-1

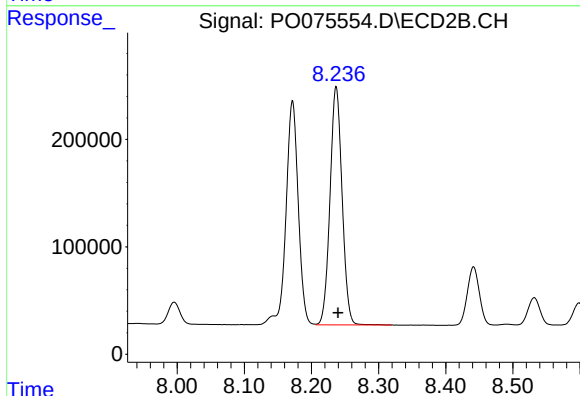
R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 2633184
Conc: 282.23 ng/ml



#42 AR-1268-2

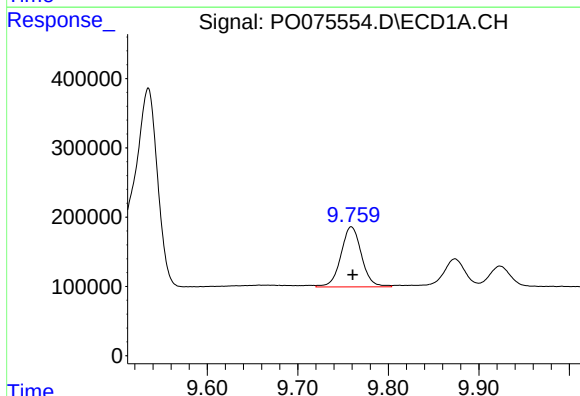
R.T.: 9.535 min
Delta R.T.: -0.001 min
Response: 5411709
Conc: 341.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



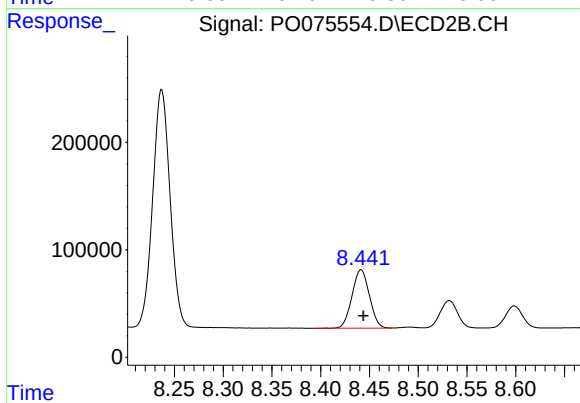
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 2766461
Conc: 330.23 ng/ml



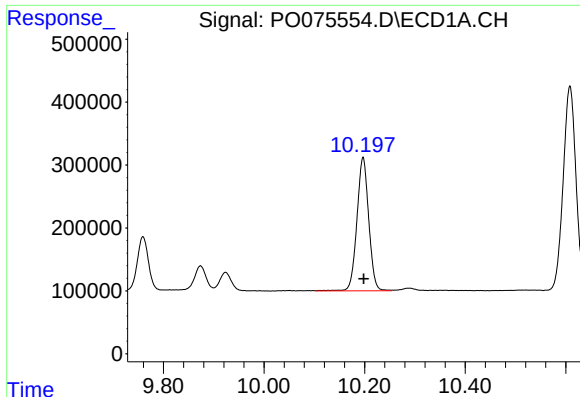
#43 AR-1268-3

R.T.: 9.759 min
Delta R.T.: -0.002 min
Response: 1369927
Conc: 98.58 ng/ml



#43 AR-1268-3

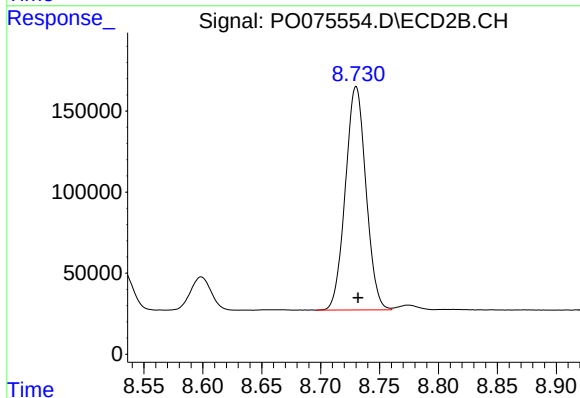
R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 675121
Conc: 93.25 ng/ml



#44 AR-1268-4

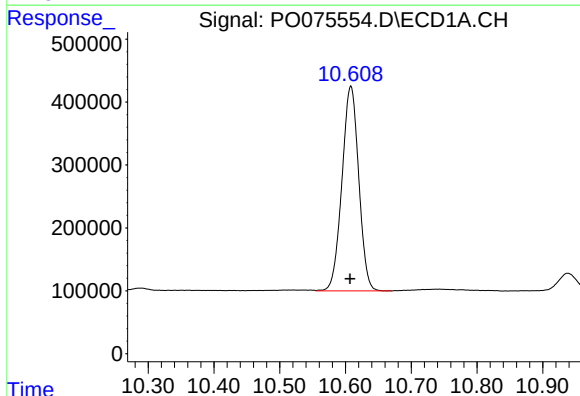
R.T.: 10.197 min
Delta R.T.: -0.001 min
Response: 3448774
Conc: 585.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



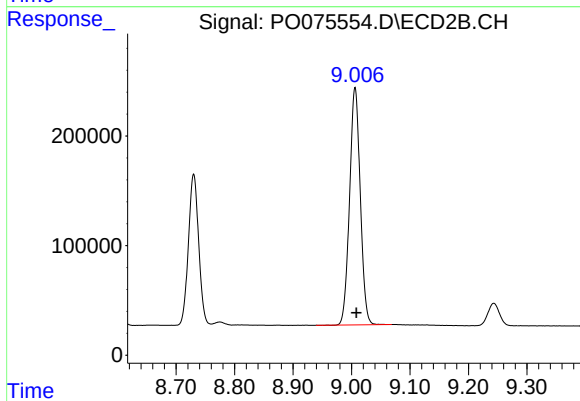
#44 AR-1268-4

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 1678136
Conc: 532.64 ng/ml



#45 AR-1268-5

R.T.: 10.608 min
Delta R.T.: 0.000 min
Response: 5764443
Conc: 138.03 ng/ml



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: -0.002 min
Response: 2755412
Conc: 129.87 ng/ml