

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020521\
 Data File : P0075569.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2021 12:11
 Operator : AJ/MA
 Sample : M1291-21 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OU421-005-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 12:35:23 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	418251	216651	4.133	4.507
2)	SA Decachlor...	10.938	9.242	1342755	678532	13.917	13.978
Target Compounds							
8)	L2 AR-1221-1	5.177	0.000	115101	0	96.272	N.D. #
15)	L3 AR-1232-5	6.546	0.000	11756	0	14.635	N.D. #
20)	L4 AR-1242-5	7.233	6.100	15024	44773	6.050	29.746 #
22)	L5 AR-1248-2	6.546	0.000	11756	0	3.832	N.D. #
24)	L5 AR-1248-4	7.193	0.000	7013	0	1.583	N.D. #
25)	L5 AR-1248-5	7.233	0.000	15024	0	3.559	N.D. #
26)	L6 AR-1254-1	7.159	6.100	79509	44773	18.448	14.456
27)	L6 AR-1254-2	7.390	6.260	122597	39992	18.184	14.893
28)	L6 AR-1254-3	7.791f	6.677	613820	129813	89.010	30.444 #
29)	L6 AR-1254-4	8.068	6.914	132176	47106	21.864	16.161 #
30)	L6 AR-1254-5	8.481f	7.340	354055	1864201	63.339	480.325 #
31)	L7 AR-1260-1	7.939	6.812	282328	189725	61.196	69.887
32)	L7 AR-1260-2	8.206	7.009	1373217	397930	212.753	119.953 #
33)	L7 AR-1260-3	8.572	7.164	4026726	456218	737.934	153.504 #
34)	L7 AR-1260-4	8.818	7.640	2807941	1327756	546.239	510.395
35)	L7 AR-1260-5	9.129	7.888	4402001	2228711	373.012	352.179
36)	L8 AR-1262-1	8.572	7.340	4026726	1864201	461.437	854.661 #
37)	L8 AR-1262-2	9.129	7.888	4402001	2228711	291.100	290.613
38)	L8 AR-1262-3	9.438	8.172	9812836	4504904	939.311	1361.276 #
39)	L8 AR-1262-4	9.535	8.237	9267469	4590214	1253.863	799.435 #
40)	L8 AR-1262-5	10.196	8.730	5796004	2705723	1117.645	983.595
41)	L9 AR-1268-1	9.438	8.172	9812836	4504904	520.939	482.844
42)	L9 AR-1268-2	9.535	8.237	9267469	4590214	584.429	547.928
43)	L9 AR-1268-3	9.758	8.441	2787178	1352985	200.556	186.885
44)	L9 AR-1268-4	10.196	8.730	5796004	2705723	983.895	858.803
45)	L9 AR-1268-5	10.606	9.005	11337172	5443613	271.469	256.581

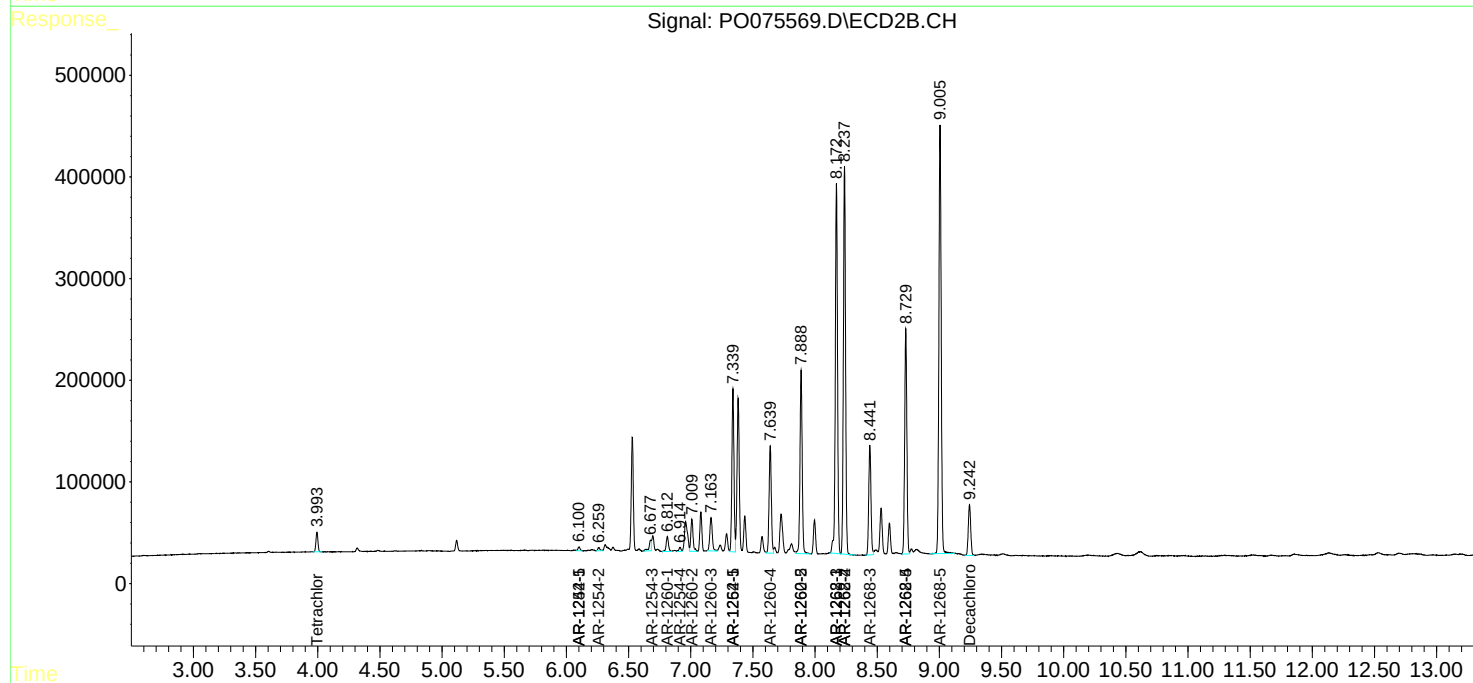
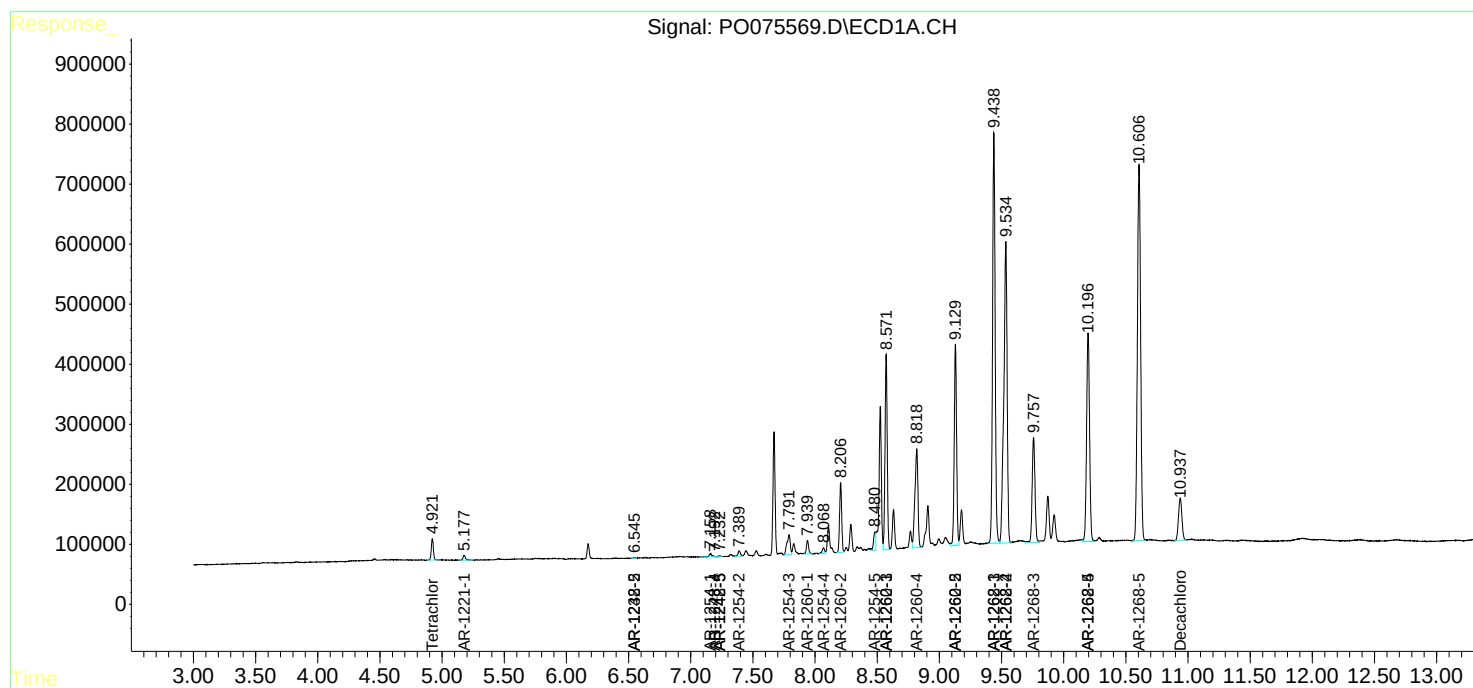
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

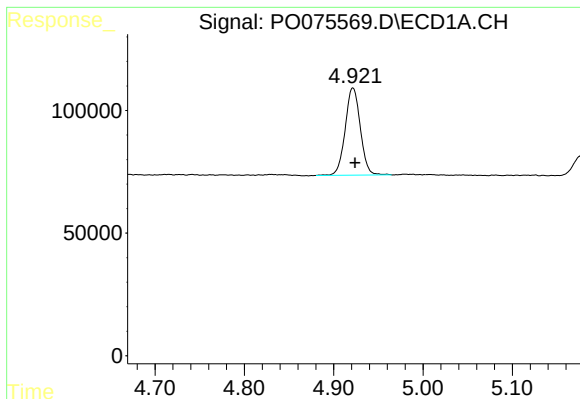
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020521\
Data File : PO075569.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2021 12:11
Operator : AJ/MA
Sample : M1291-21 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 12:35:23 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

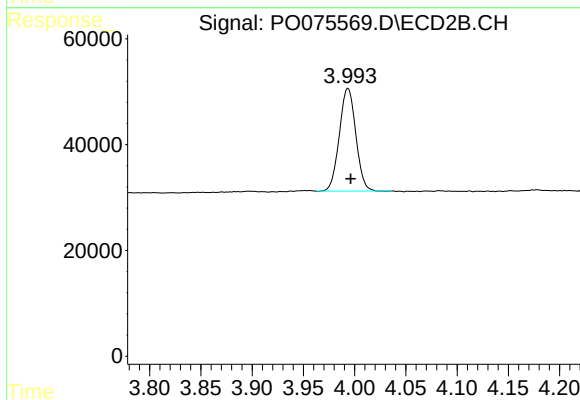




#1 Tetrachloro-m-xylene

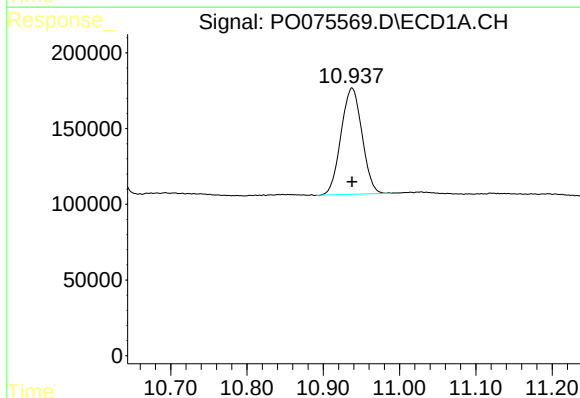
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 418251
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002



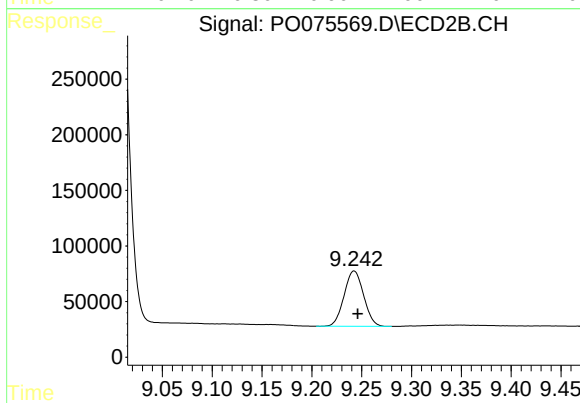
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.003 min
Response: 216651
Conc: 4.51 ng/ml



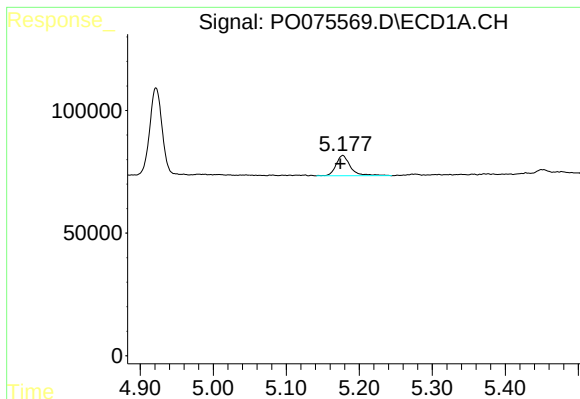
#2 Decachlorobiphenyl

R.T.: 10.938 min
Delta R.T.: 0.000 min
Response: 1342755
Conc: 13.92 ng/ml



#2 Decachlorobiphenyl

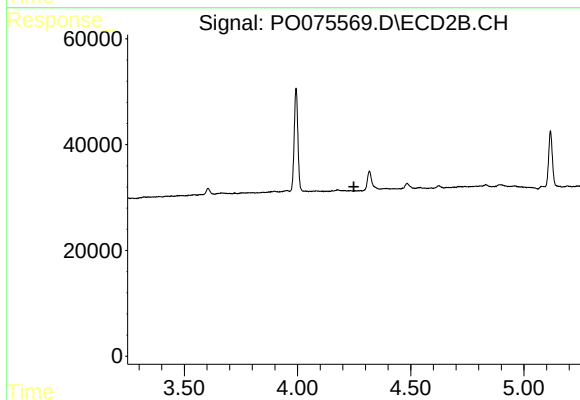
R.T.: 9.242 min
Delta R.T.: -0.004 min
Response: 678532
Conc: 13.98 ng/ml



#8 AR-1221-1

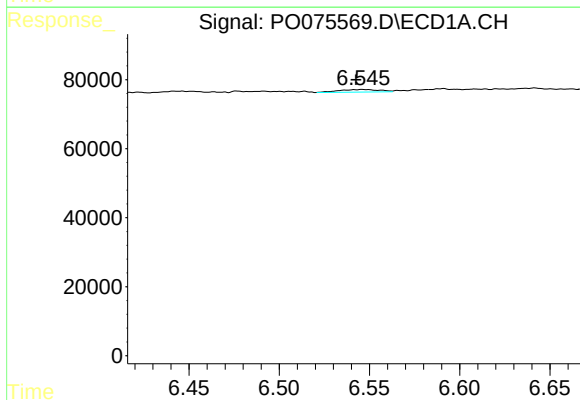
R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 115101
Conc: 96.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002



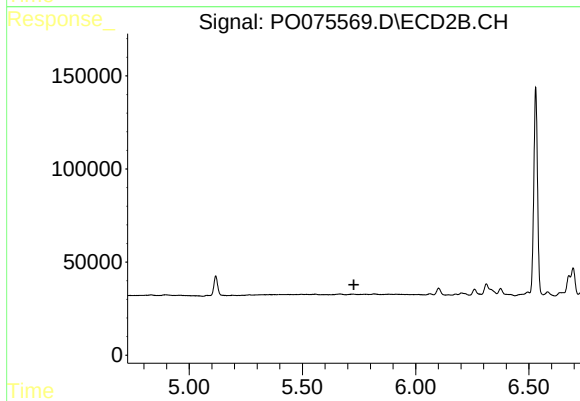
#8 AR-1221-1

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



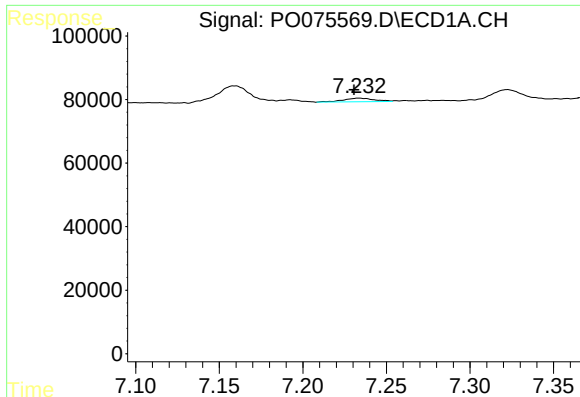
#15 AR-1232-5

R.T.: 6.546 min
Delta R.T.: 0.004 min
Response: 11756
Conc: 14.64 ng/ml



#15 AR-1232-5

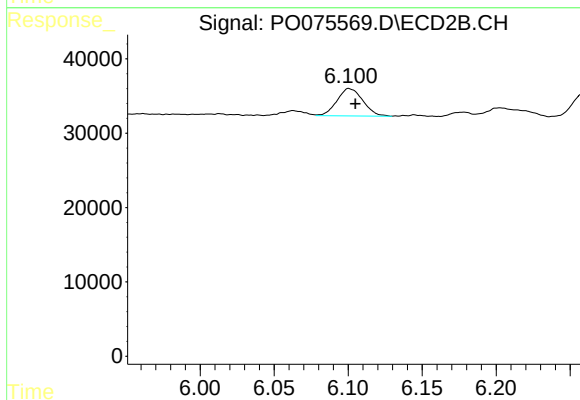
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#20 AR-1242-5

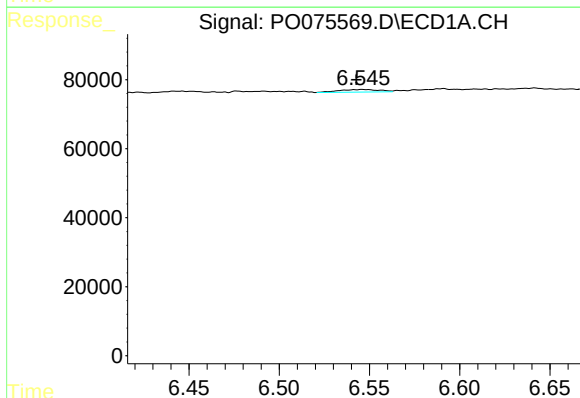
R.T.: 7.233 min
Delta R.T.: 0.003 min
Response: 15024
Conc: 6.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002



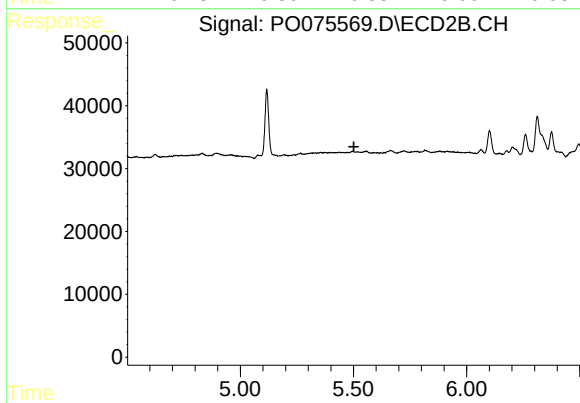
#20 AR-1242-5

R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 44773
Conc: 29.75 ng/ml



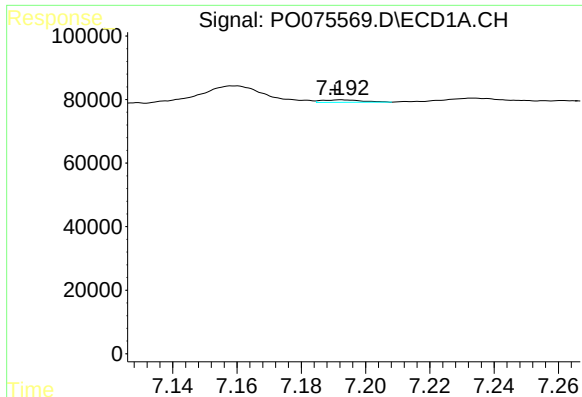
#22 AR-1248-2

R.T.: 6.546 min
Delta R.T.: 0.004 min
Response: 11756
Conc: 3.83 ng/ml



#22 AR-1248-2

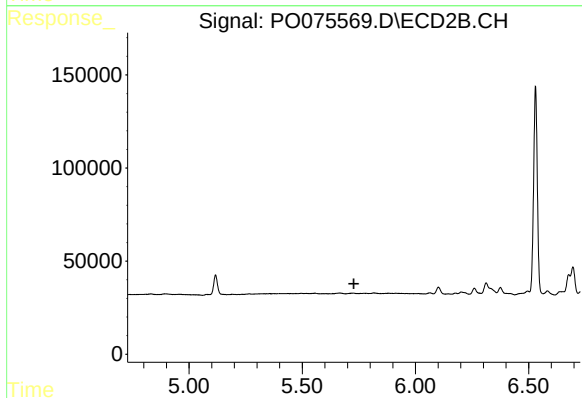
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.



#24 AR-1248-4

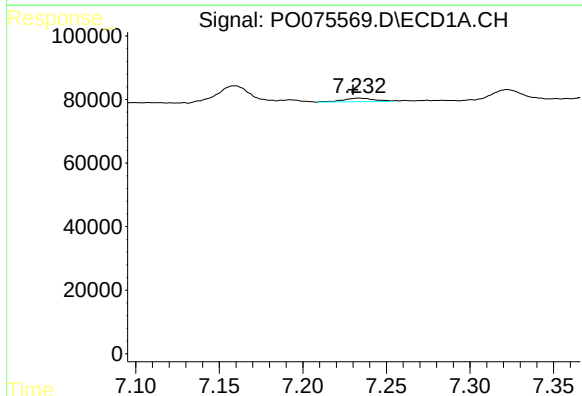
R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 7013
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002



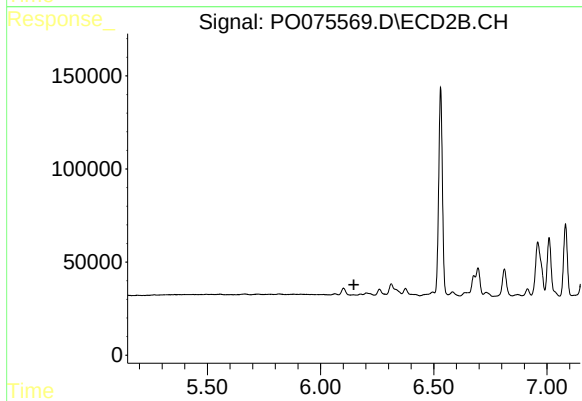
#24 AR-1248-4

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



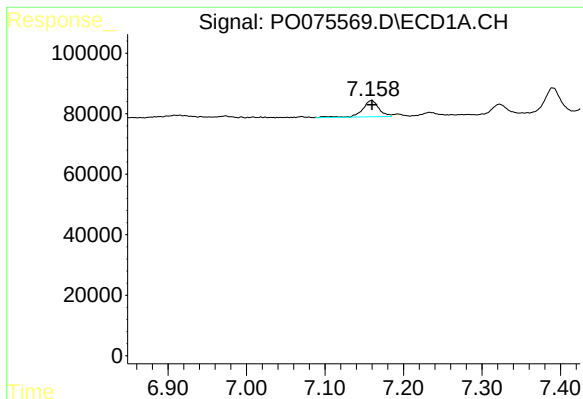
#25 AR-1248-5

R.T.: 7.233 min
Delta R.T.: 0.003 min
Response: 15024
Conc: 3.56 ng/ml



#25 AR-1248-5

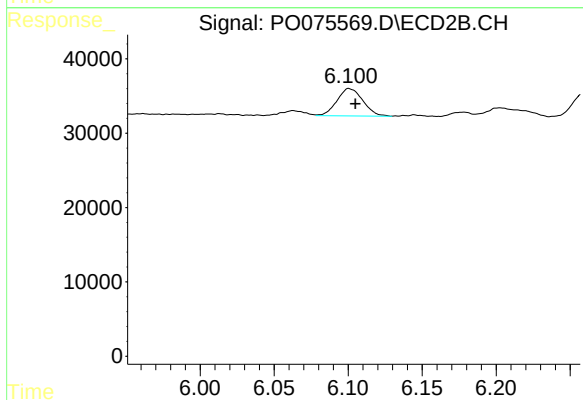
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#26 AR-1254-1

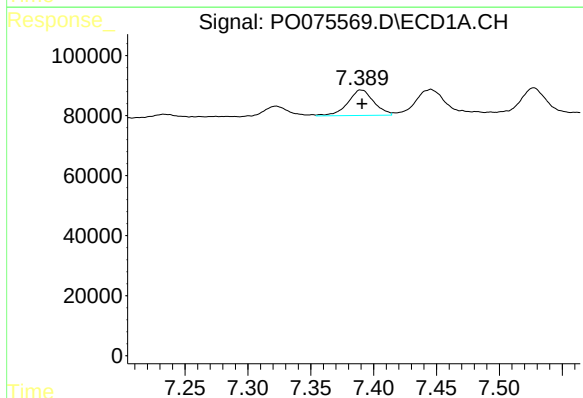
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 79509
Conc: 18.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002



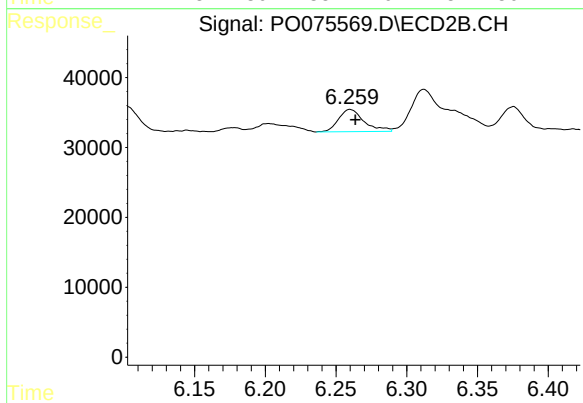
#26 AR-1254-1

R.T.: 6.100 min
Delta R.T.: -0.004 min
Response: 44773
Conc: 14.46 ng/ml



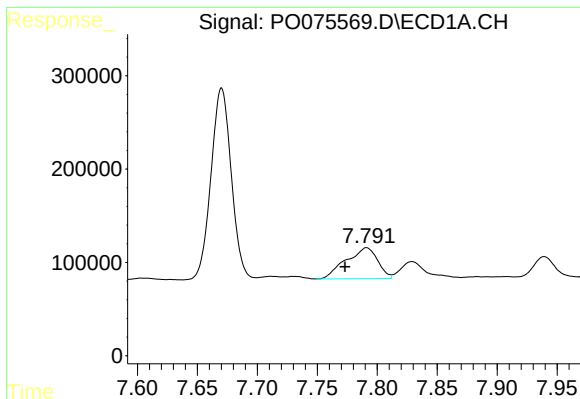
#27 AR-1254-2

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 122597
Conc: 18.18 ng/ml



#27 AR-1254-2

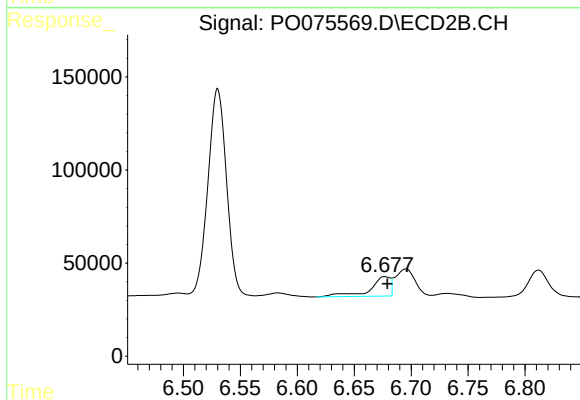
R.T.: 6.260 min
Delta R.T.: -0.004 min
Response: 39992
Conc: 14.89 ng/ml



#28 AR-1254-3

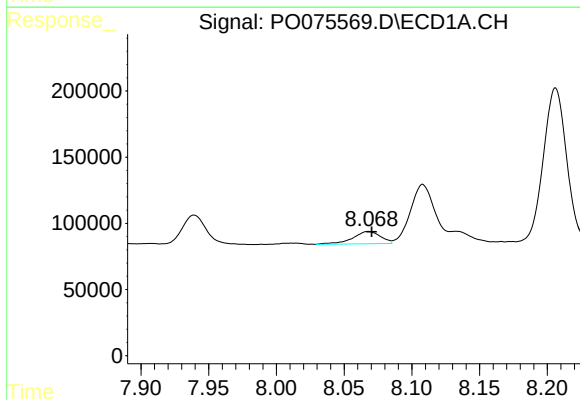
R.T.: 7.791 min
Delta R.T.: 0.018 min
Response: 613820
Conc: 89.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002



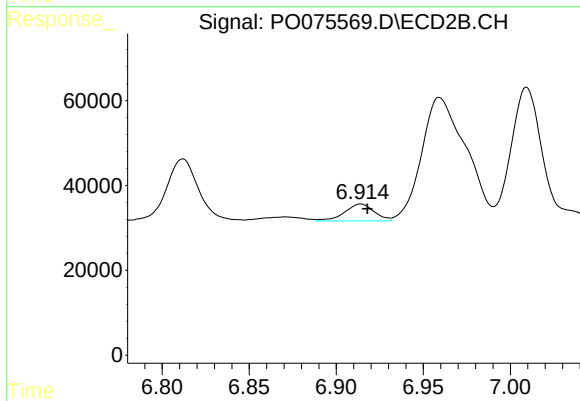
#28 AR-1254-3

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 129813
Conc: 30.44 ng/ml



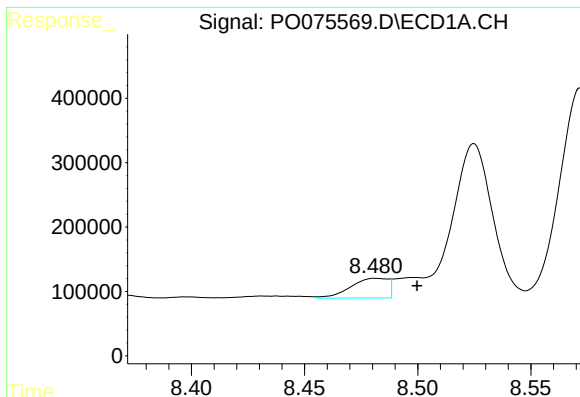
#29 AR-1254-4

R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 132176
Conc: 21.86 ng/ml



#29 AR-1254-4

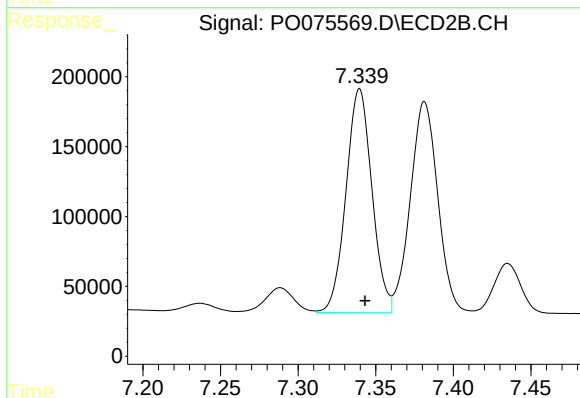
R.T.: 6.914 min
Delta R.T.: -0.004 min
Response: 47106
Conc: 16.16 ng/ml



#30 AR-1254-5

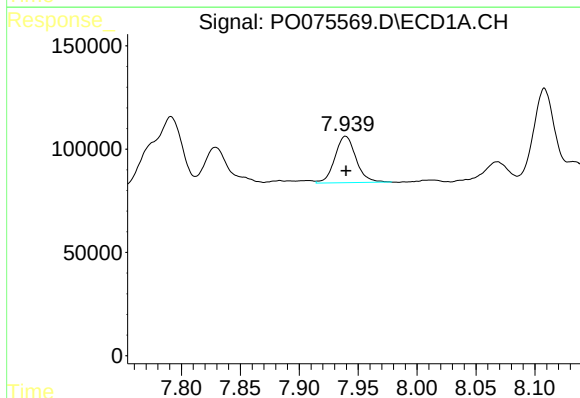
R.T.: 8.481 min
Delta R.T.: -0.018 min
Response: 354055
Conc: 63.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002



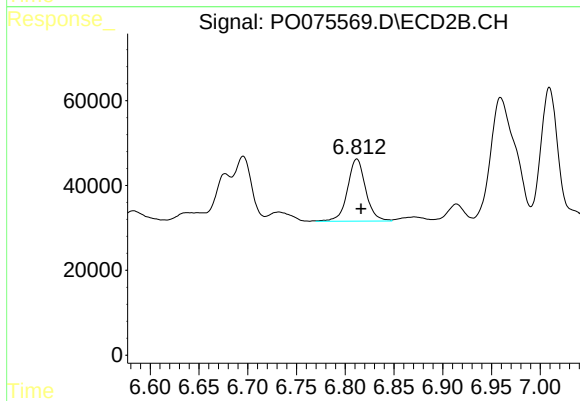
#30 AR-1254-5

R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 1864201
Conc: 480.32 ng/ml



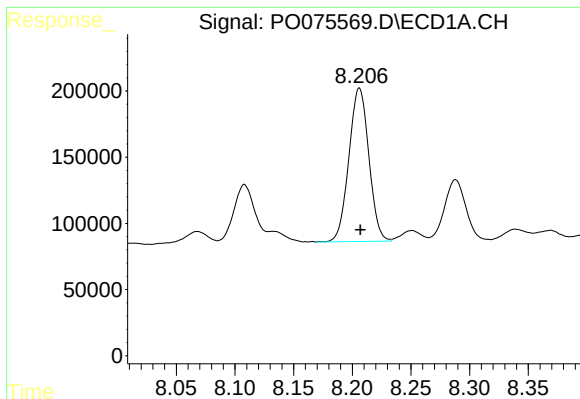
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 282328
Conc: 61.20 ng/ml



#31 AR-1260-1

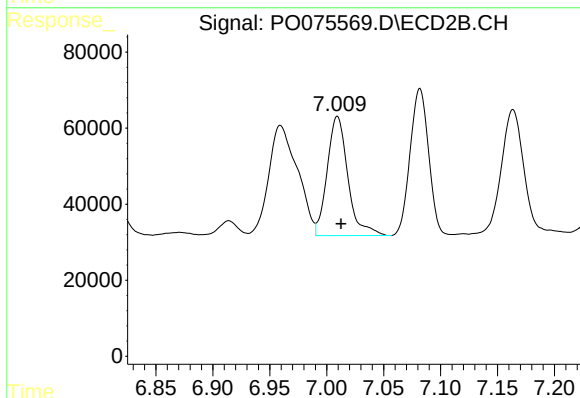
R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 189725
Conc: 69.89 ng/ml



#32 AR-1260-2

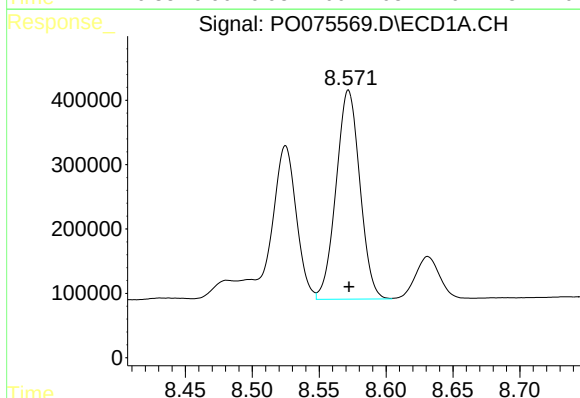
R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 1373217
Conc: 212.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002



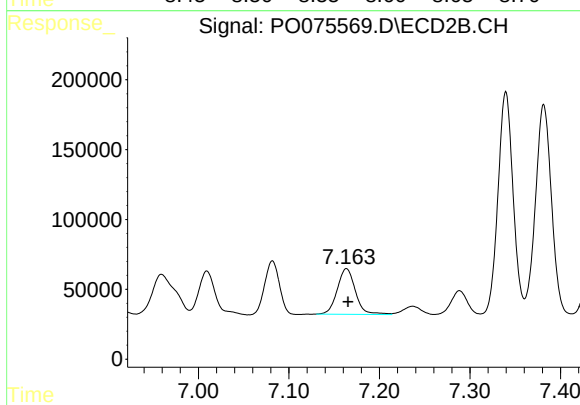
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 397930
Conc: 119.95 ng/ml



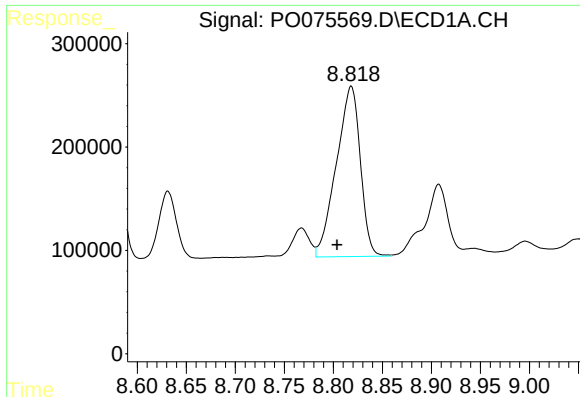
#33 AR-1260-3

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 4026726
Conc: 737.93 ng/ml



#33 AR-1260-3

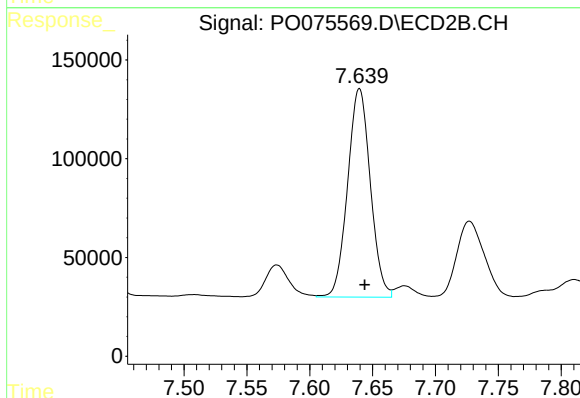
R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 456218
Conc: 153.50 ng/ml



#34 AR-1260-4

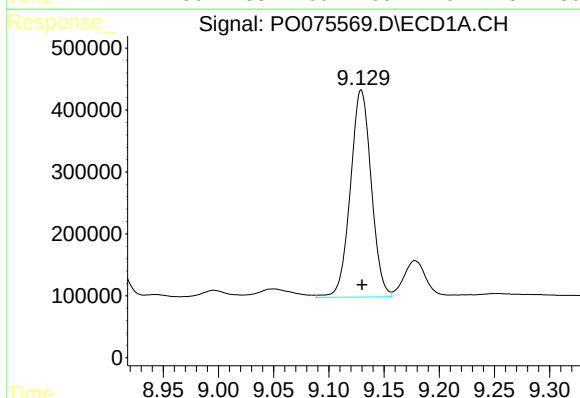
R.T.: 8.818 min
Delta R.T.: 0.014 min
Response: 2807941
Conc: 546.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002



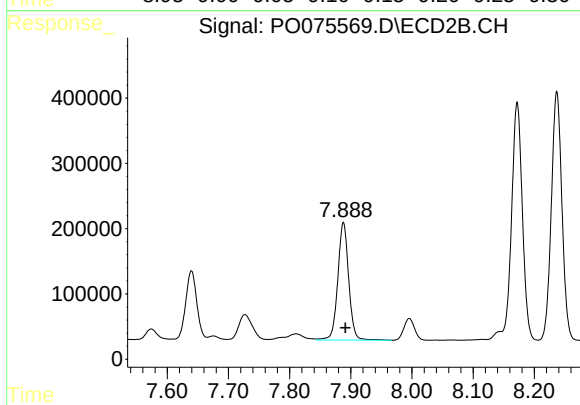
#34 AR-1260-4

R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 1327756
Conc: 510.39 ng/ml



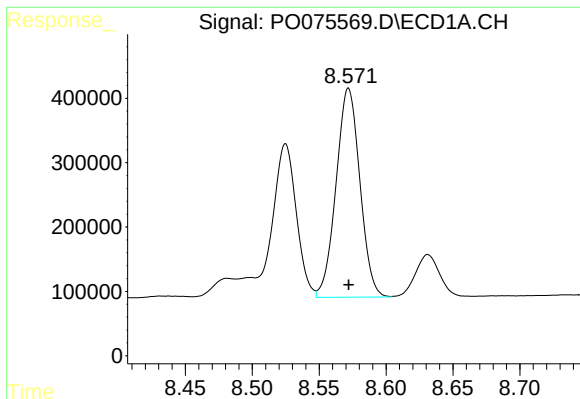
#35 AR-1260-5

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 4402001
Conc: 373.01 ng/ml



#35 AR-1260-5

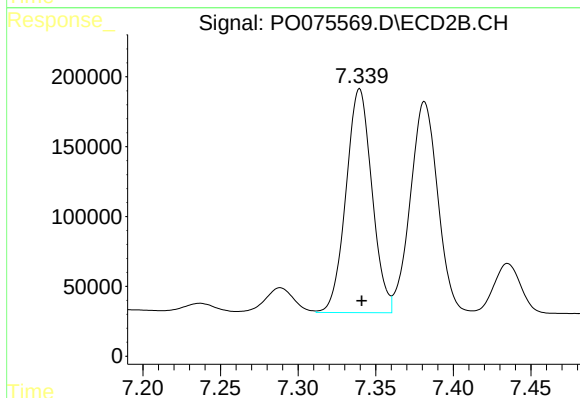
R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 2228711
Conc: 352.18 ng/ml



#36 AR-1262-1

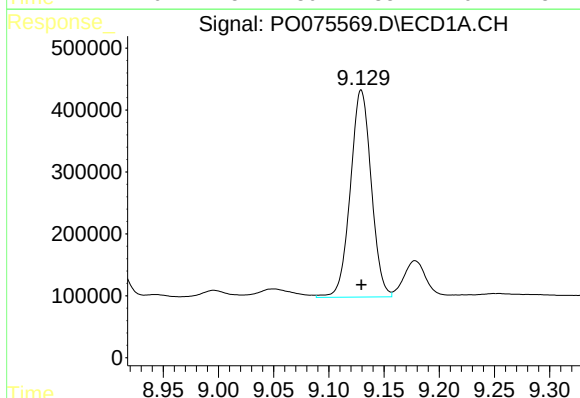
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 4026726
Conc: 461.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002



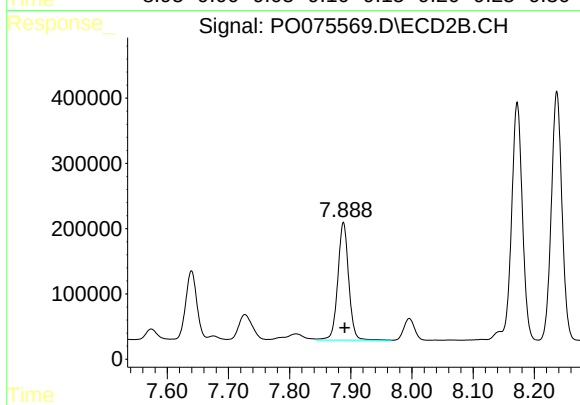
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 1864201
Conc: 854.66 ng/ml



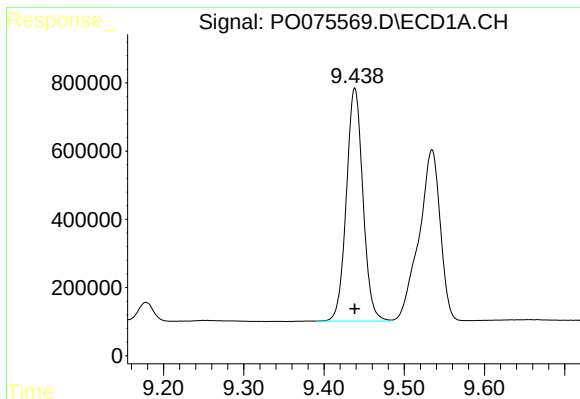
#37 AR-1262-2

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 4402001
Conc: 291.10 ng/ml



#37 AR-1262-2

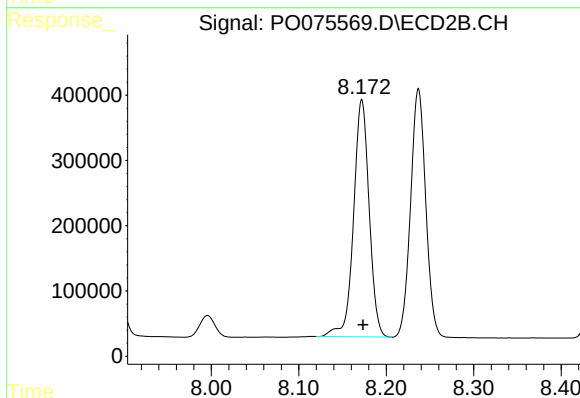
R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 2228711
Conc: 290.61 ng/ml



#38 AR-1262-3

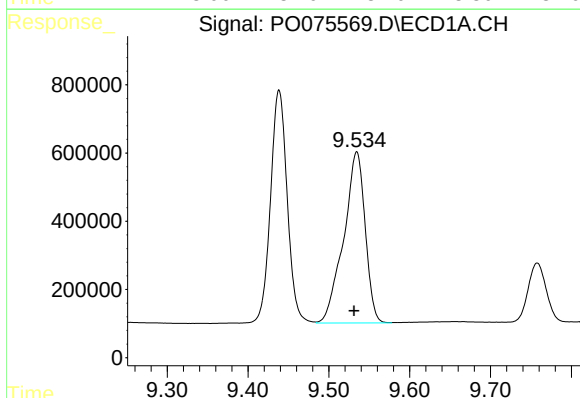
R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 9812836
Conc: 939.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002



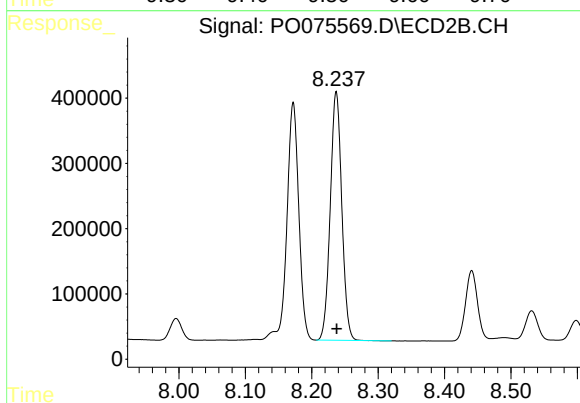
#38 AR-1262-3

R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 4504904
Conc: 1361.28 ng/ml



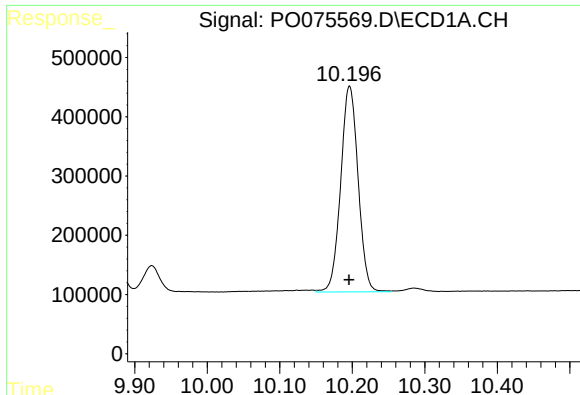
#39 AR-1262-4

R.T.: 9.535 min
Delta R.T.: 0.003 min
Response: 9267469
Conc: 1253.86 ng/ml



#39 AR-1262-4

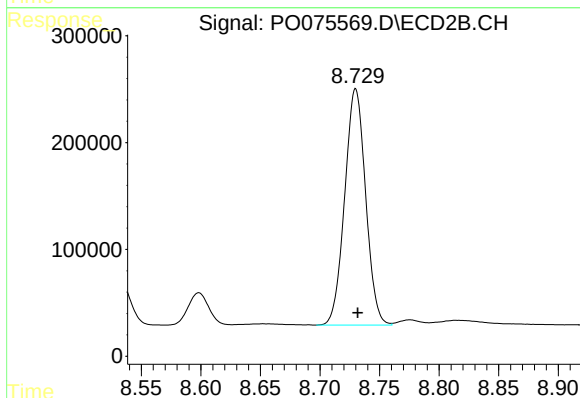
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 4590214
Conc: 799.44 ng/ml



#40 AR-1262-5

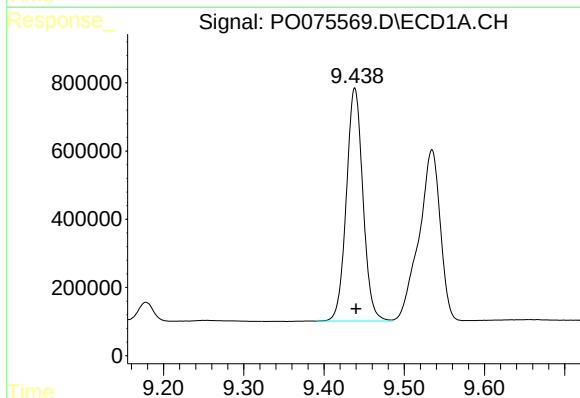
R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 5796004
Conc: 1117.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002



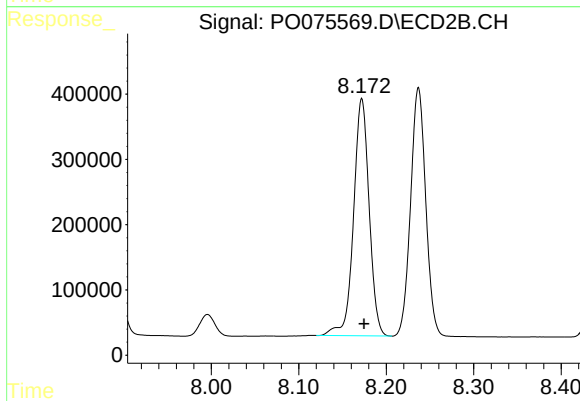
#40 AR-1262-5

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 2705723
Conc: 983.59 ng/ml



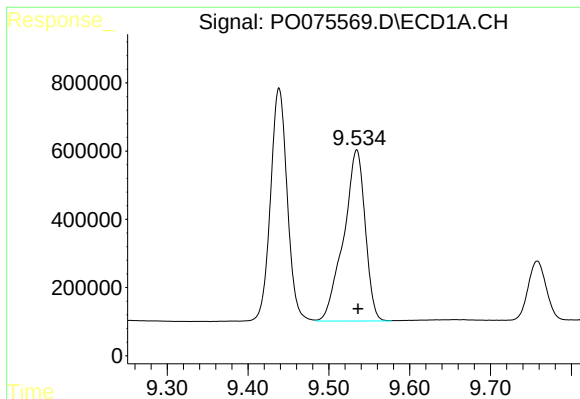
#41 AR-1268-1

R.T.: 9.438 min
Delta R.T.: -0.001 min
Response: 9812836
Conc: 520.94 ng/ml



#41 AR-1268-1

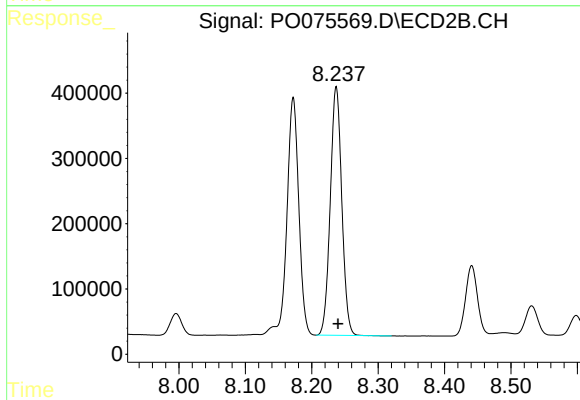
R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 4504904
Conc: 482.84 ng/ml



#42 AR-1268-2

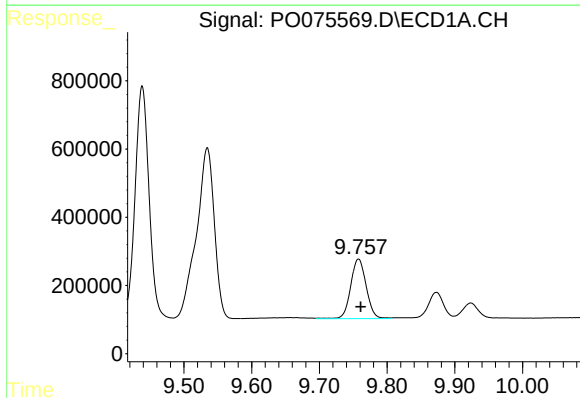
R.T.: 9.535 min
Delta R.T.: -0.002 min
Response: 9267469
Conc: 584.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002



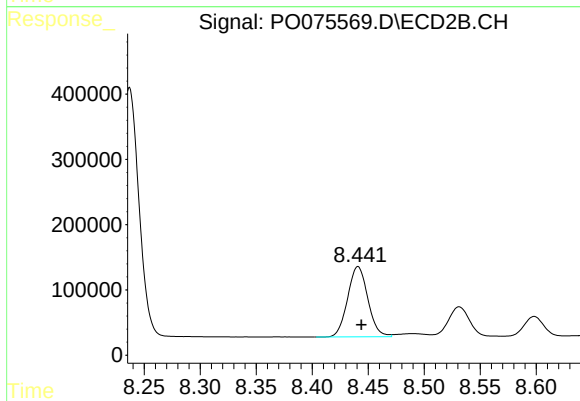
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 4590214
Conc: 547.93 ng/ml



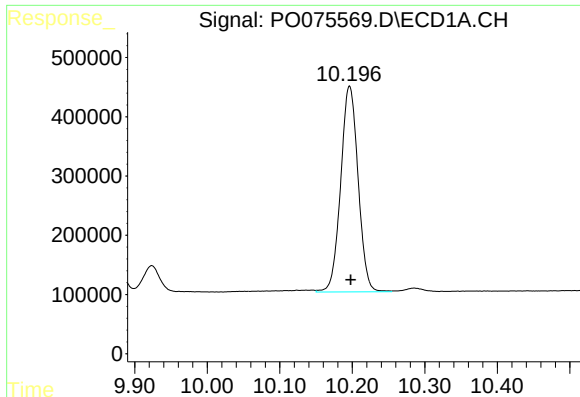
#43 AR-1268-3

R.T.: 9.758 min
Delta R.T.: -0.003 min
Response: 2787178
Conc: 200.56 ng/ml



#43 AR-1268-3

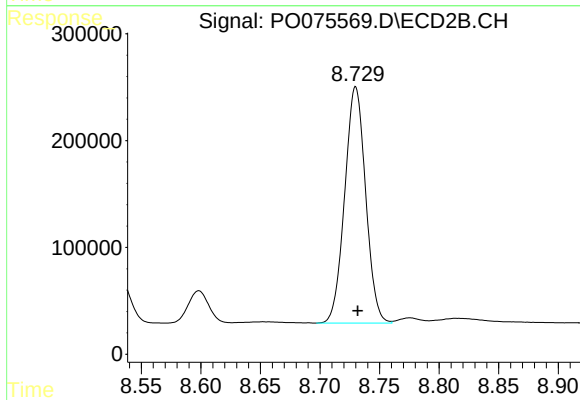
R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 1352985
Conc: 186.88 ng/ml



#44 AR-1268-4

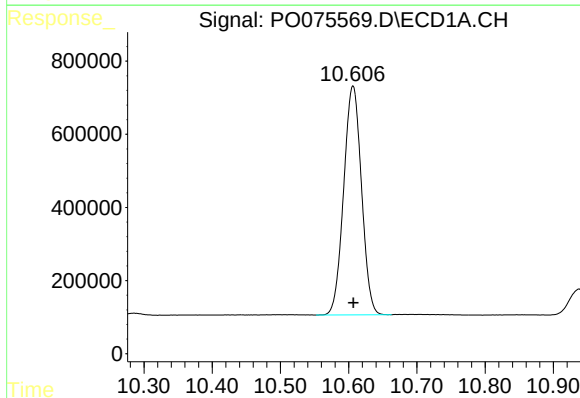
R.T.: 10.196 min
Delta R.T.: -0.002 min
Response: 5796004
Conc: 983.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-005-0002



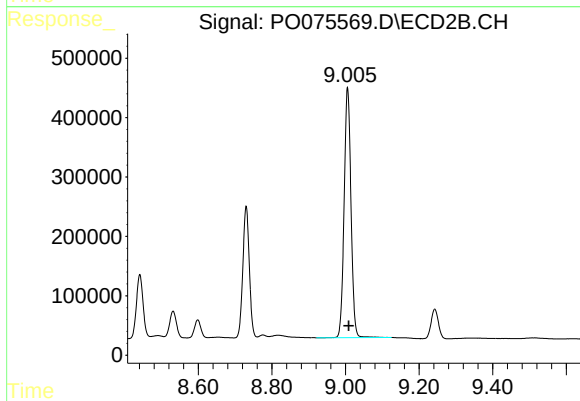
#44 AR-1268-4

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 2705723
Conc: 858.80 ng/ml



#45 AR-1268-5

R.T.: 10.606 min
Delta R.T.: 0.000 min
Response: 11337172
Conc: 271.47 ng/ml



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.003 min
Response: 5443613
Conc: 256.58 ng/ml