

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
 Data File : P0075485.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 5:41
 Operator : AJ/MA
 Sample : M1292-09
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OU421-009-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 06:48:11 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	2320041	1123188	22.925	23.365
2)	SA Decachlor...	10.937	9.243	2027662	980000	21.016	20.189
Target Compounds							
3)	L1 AR-1016-1	6.244	0.000	11737	0	2.971	N.D. #
4)	L1 AR-1016-2	6.244f	0.000	11737	0	2.140	N.D. #
8)	L2 AR-1221-1	5.177	0.000	317632	0	265.673	N.D. #
9)	L2 AR-1221-2	5.274	0.000	26671	0	30.211	N.D. #
10)	L2 AR-1221-3	5.373	0.000	19363	0	7.013	N.D. #
11)	L3 AR-1232-1	5.373	0.000	19363	0	8.618	N.D. #
13)	L3 AR-1232-3	6.244f	0.000	11737	0	4.901	N.D. #
15)	L3 AR-1232-5	6.556	0.000	13563	0	16.884	N.D. #
16)	L4 AR-1242-1	6.244	0.000	11737	0	3.735	N.D. #
17)	L4 AR-1242-2	6.244f	0.000	11737	0	2.676	N.D. #
20)	L4 AR-1242-5	0.000	6.113	0	24583	N.D.	16.332 #
21)	L5 AR-1248-1	6.244	0.000	11737	0	5.043	N.D. #
22)	L5 AR-1248-2	6.556	0.000	13563	0	4.421	N.D. #
24)	L5 AR-1248-4	7.189	0.000	652	0	0.147	N.D. #
26)	L6 AR-1254-1	7.157	6.113	8257	24583	1.916	7.937 #
27)	L6 AR-1254-2	7.391	0.000	39627	0	5.877	N.D. #
28)	L6 AR-1254-3	7.792f	6.678	98772	12342	14.323	2.894 #
29)	L6 AR-1254-4	8.066	0.000	38152	0	6.311	N.D. #
30)	L6 AR-1254-5	8.481f	7.340	386652	95101	69.170	24.503 #
31)	L7 AR-1260-1	7.939	6.812	130883	66551	28.370	24.515
32)	L7 AR-1260-2	8.205	7.009	275857	150917	42.739	45.493
33)	L7 AR-1260-3	8.572	7.164	1705979	133679	312.636	44.979 #
34)	L7 AR-1260-4	8.818	7.639	1209576	611899	235.303	235.216
35)	L7 AR-1260-5	9.129	7.888	1771091	890056	150.077	140.646
36)	L8 AR-1262-1	8.572	7.340	1705979	95101	195.494	43.600 #
37)	L8 AR-1262-2	9.129	7.888	1771091	890056	117.120	116.059
38)	L8 AR-1262-3	9.438	8.172	3768594	1873038	360.740	565.988 #
39)	L8 AR-1262-4	9.534	8.237	3496657	1783094	473.088	310.545 #
40)	L8 AR-1262-5	10.196	8.730	2160333	1072097	416.578	389.733
41)	L9 AR-1268-1	9.438	8.172	3768594	1873038	200.065	200.756
42)	L9 AR-1268-2	9.534	8.237	3496657	1783094	220.508	212.846
43)	L9 AR-1268-3	9.758	8.441	941397	531351	67.740	73.394
44)	L9 AR-1268-4	10.196	8.730	2160333	1072097	366.725	340.287
45)	L9 AR-1268-5	10.605	9.006	3997772	1996868	95.727	94.121

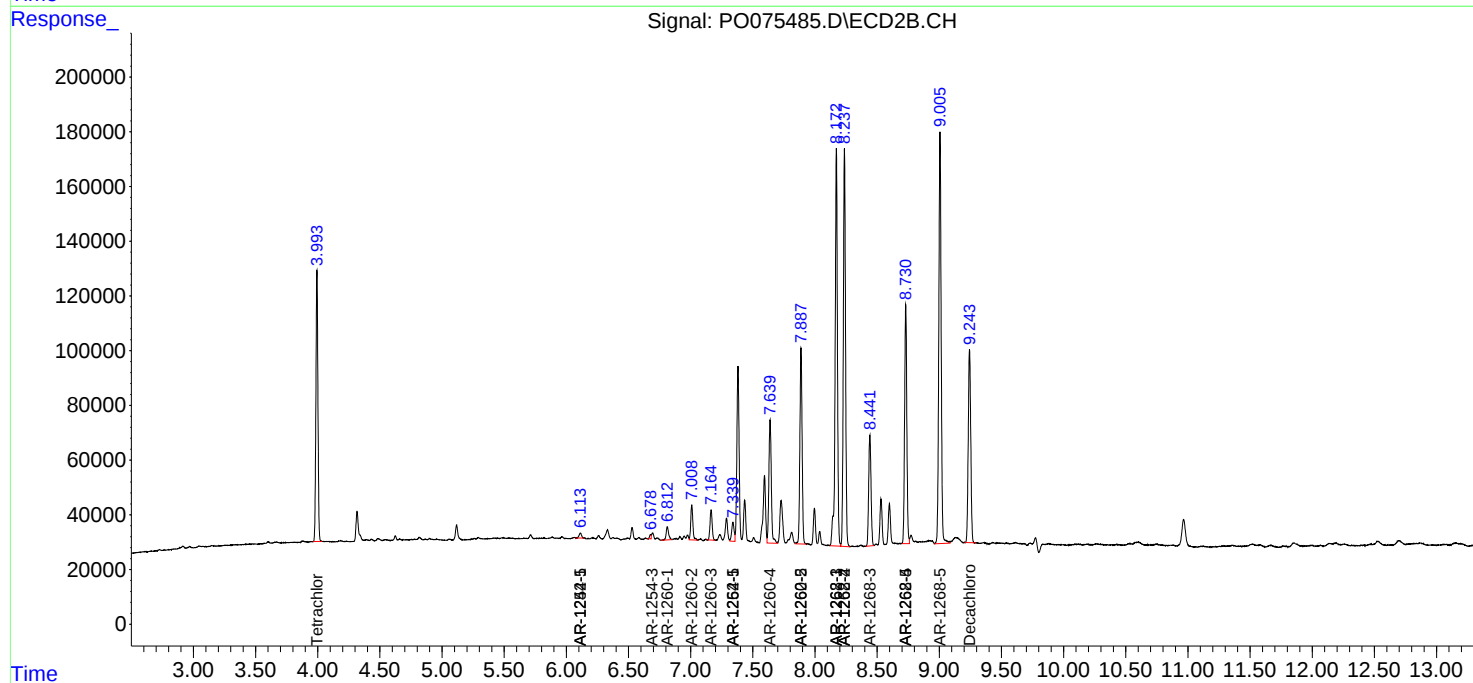
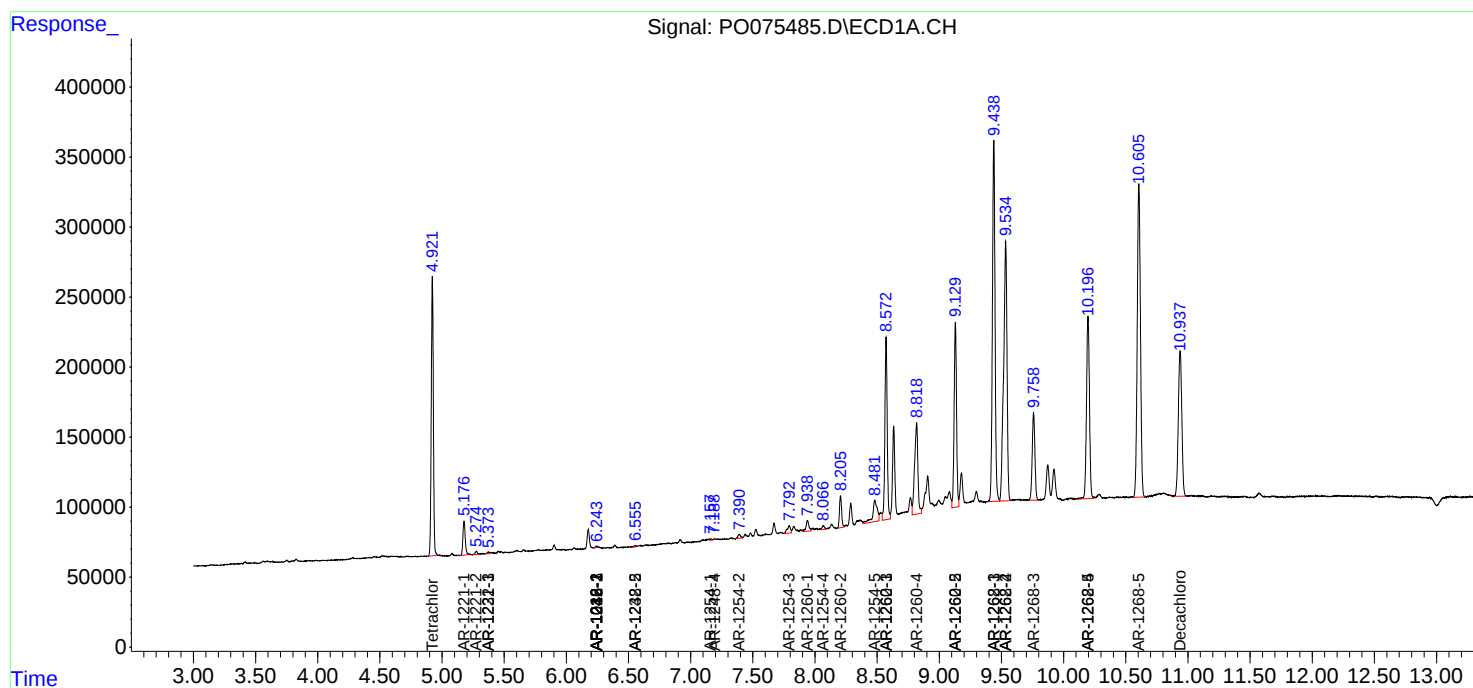
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

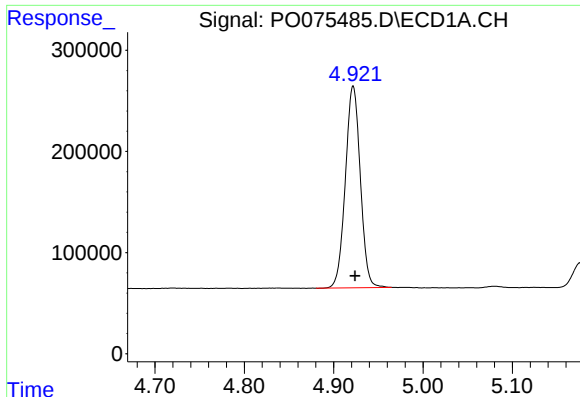
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020321\
Data File : PO075485.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 5:41
Operator : AJ/MA
Sample : M1292-09
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 06:48:11 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

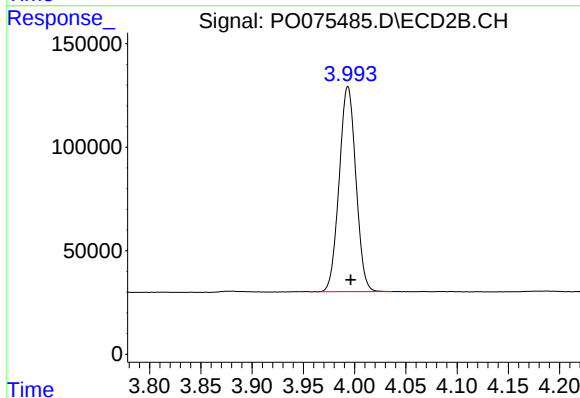




#1 Tetrachloro-m-xylene

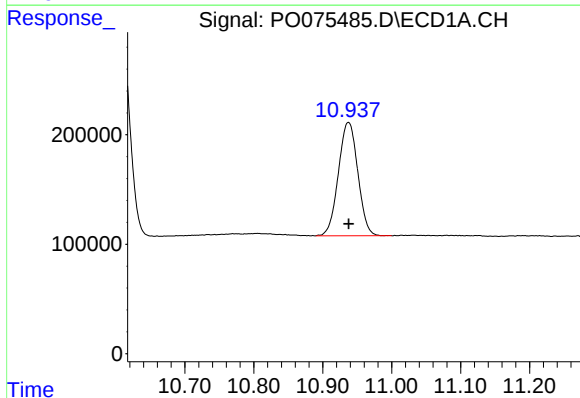
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2320041
Conc: 22.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



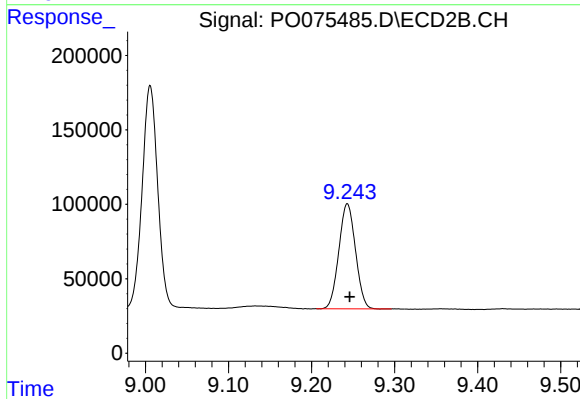
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.003 min
Response: 1123188
Conc: 23.36 ng/ml



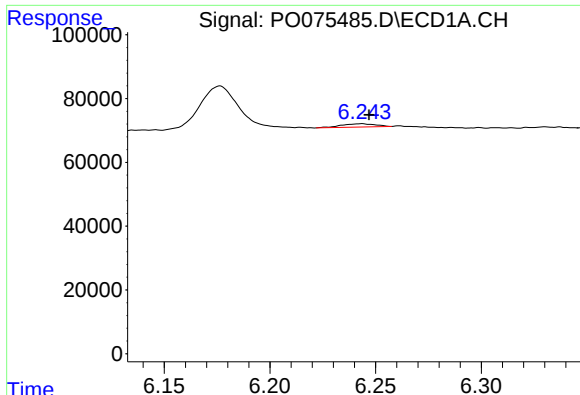
#2 Decachlorobiphenyl

R.T.: 10.937 min
Delta R.T.: 0.000 min
Response: 2027662
Conc: 21.02 ng/ml



#2 Decachlorobiphenyl

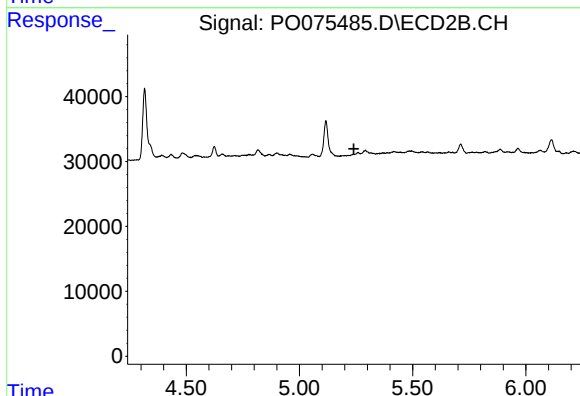
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 980000
Conc: 20.19 ng/ml



#3 AR-1016-1

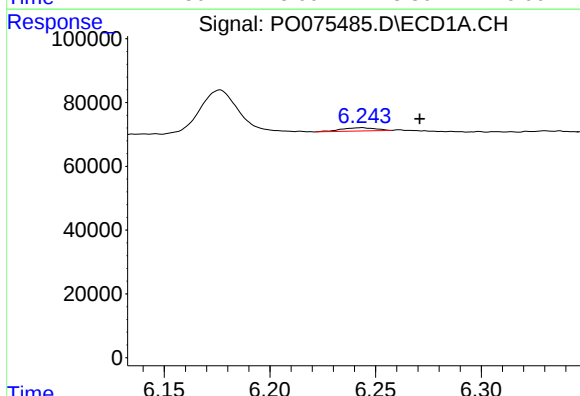
R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 11737
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



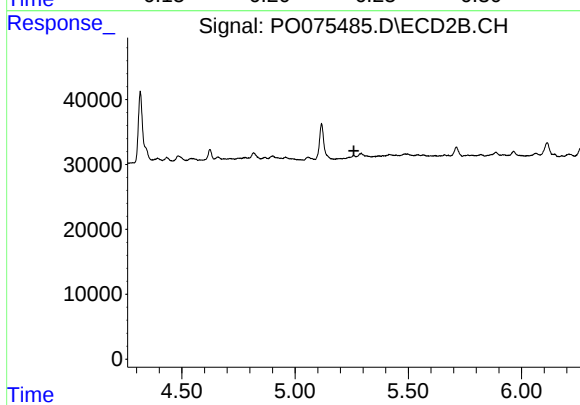
#3 AR-1016-1

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



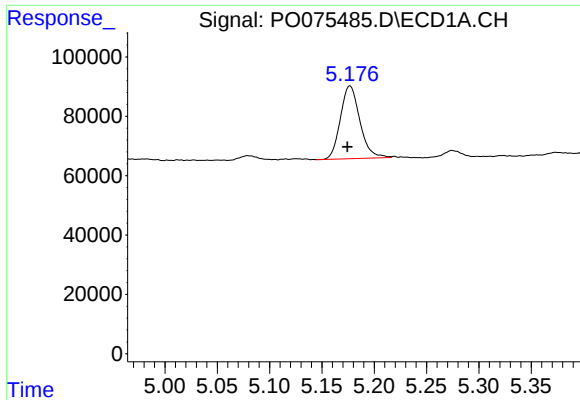
#4 AR-1016-2

R.T.: 6.244 min
Delta R.T.: -0.027 min
Response: 11737
Conc: 2.14 ng/ml



#4 AR-1016-2

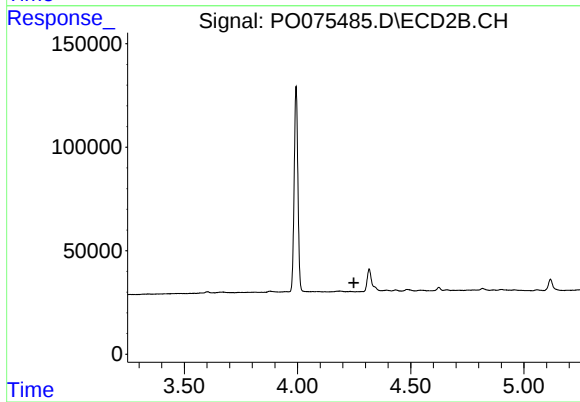
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#8 AR-1221-1

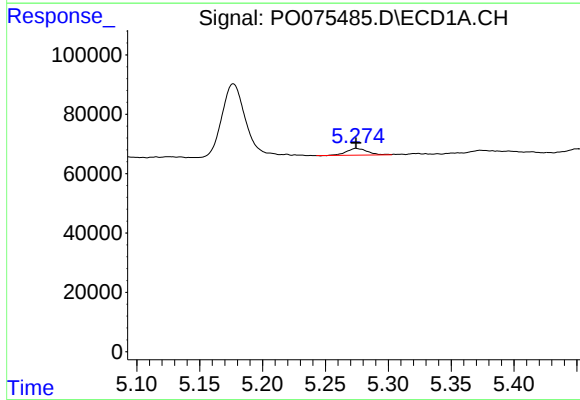
R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 317632
Conc: 265.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



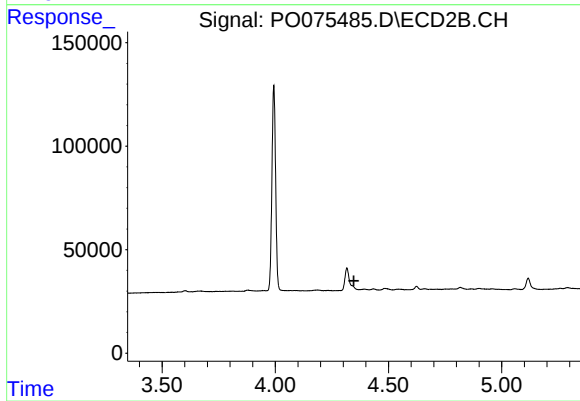
#8 AR-1221-1

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



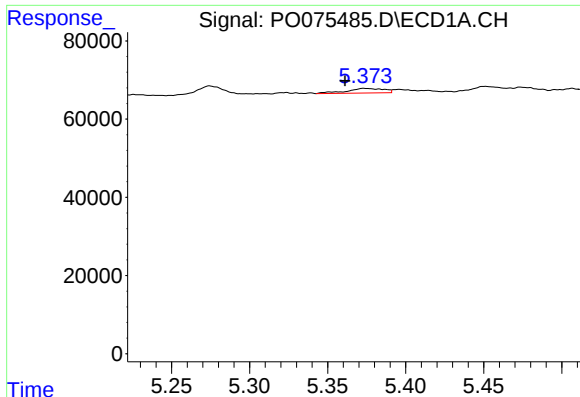
#9 AR-1221-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 26671
Conc: 30.21 ng/ml



#9 AR-1221-2

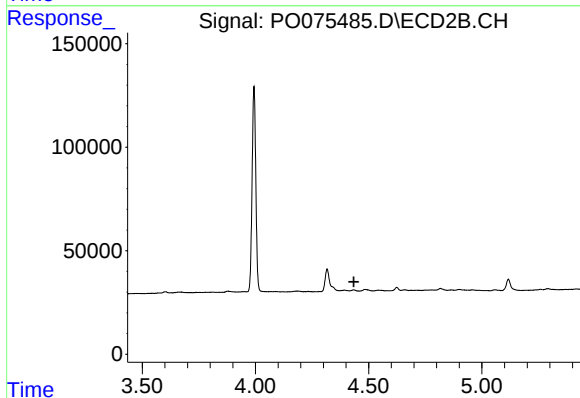
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#10 AR-1221-3

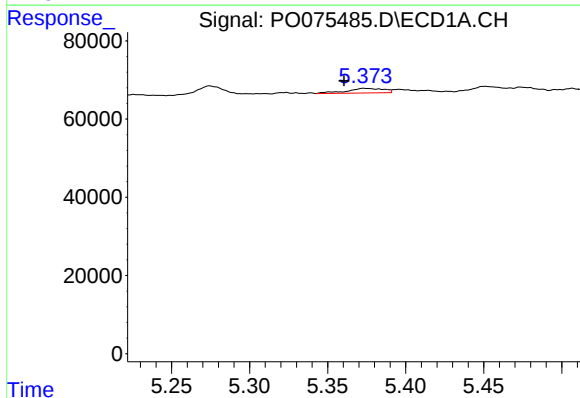
R.T.: 5.373 min
Delta R.T.: 0.012 min
Response: 19363
Conc: 7.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



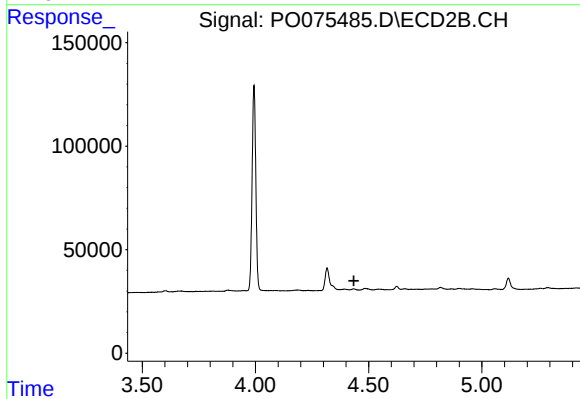
#10 AR-1221-3

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



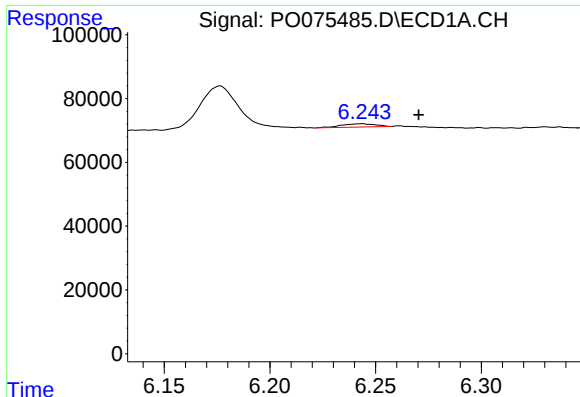
#11 AR-1232-1

R.T.: 5.373 min
Delta R.T.: 0.012 min
Response: 19363
Conc: 8.62 ng/ml



#11 AR-1232-1

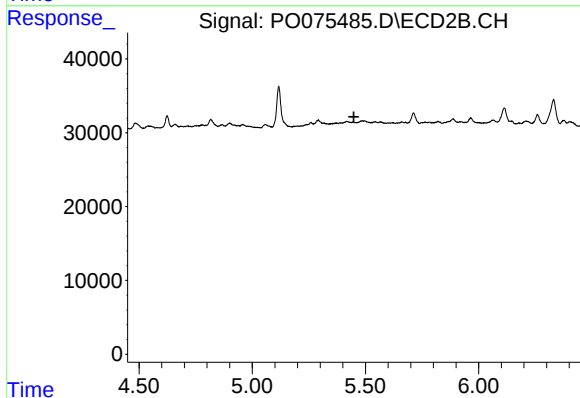
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#13 AR-1232-3

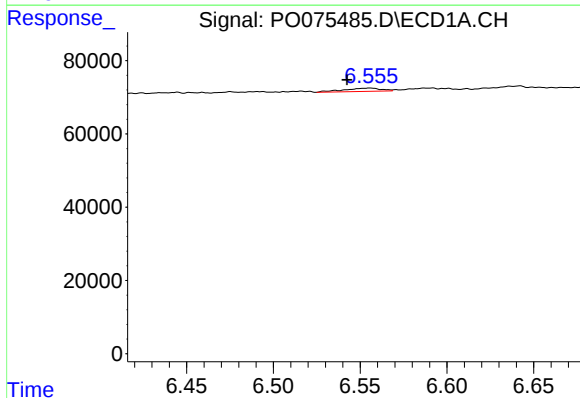
R.T.: 6.244 min
Delta R.T.: -0.027 min
Response: 11737
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



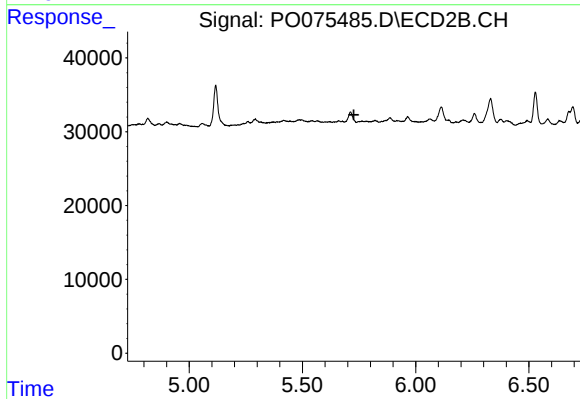
#13 AR-1232-3

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



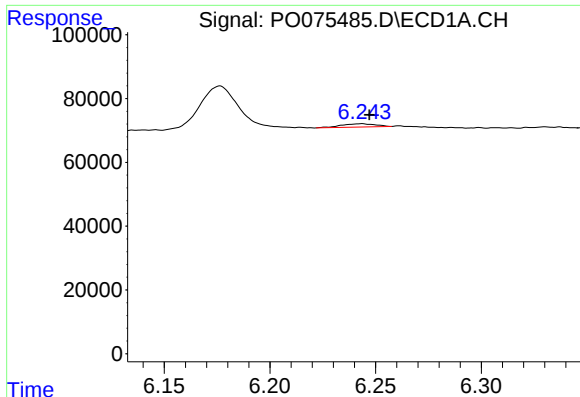
#15 AR-1232-5

R.T.: 6.556 min
Delta R.T.: 0.013 min
Response: 13563
Conc: 16.88 ng/ml



#15 AR-1232-5

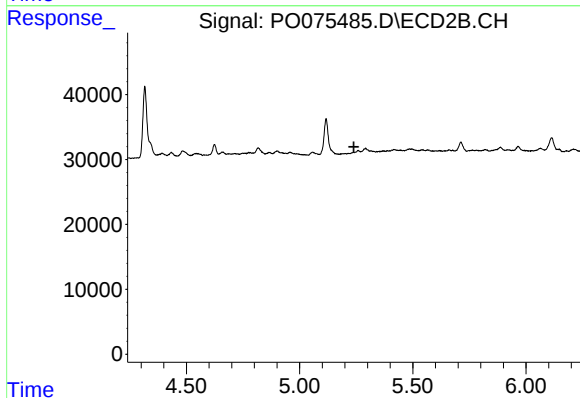
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#16 AR-1242-1

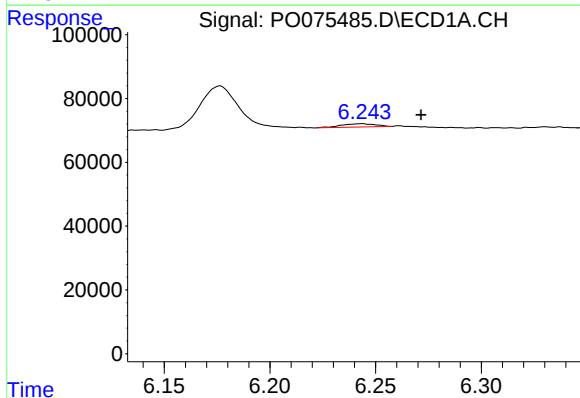
R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 11737
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



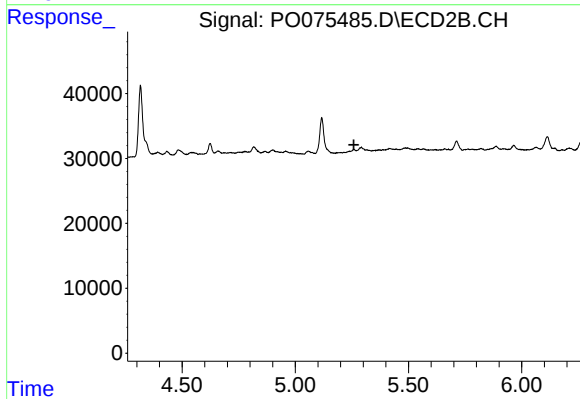
#16 AR-1242-1

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



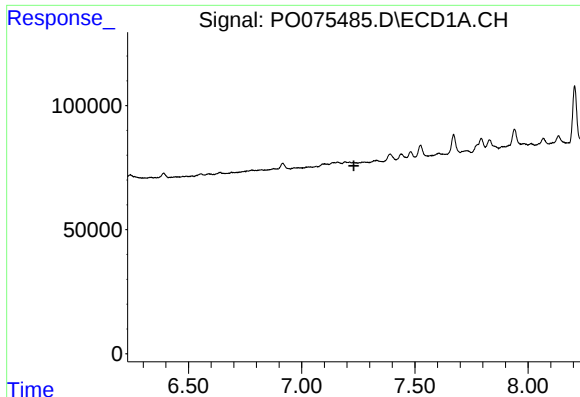
#17 AR-1242-2

R.T.: 6.244 min
Delta R.T.: -0.028 min
Response: 11737
Conc: 2.68 ng/ml



#17 AR-1242-2

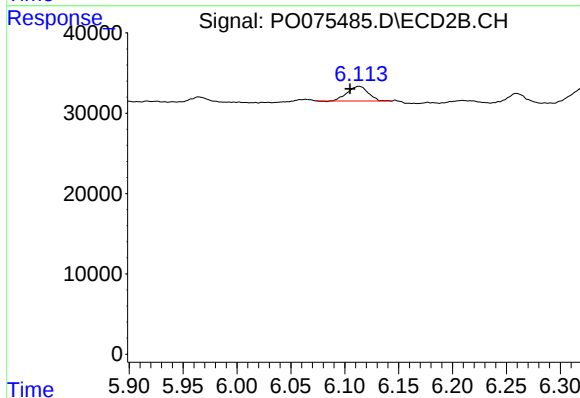
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#20 AR-1242-5

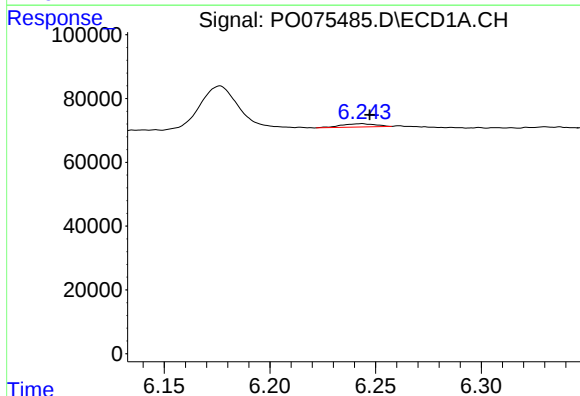
R.T.: 0.000 min
Exp R.T.: 7.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



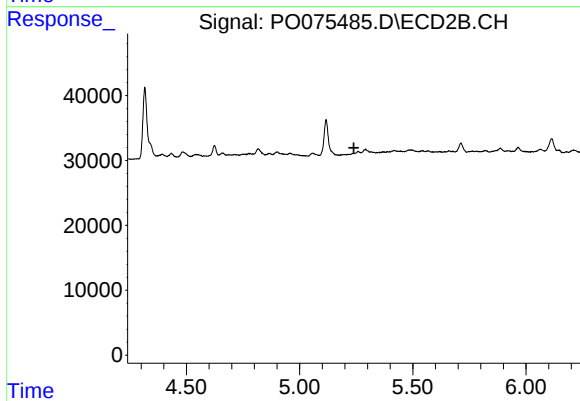
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: 0.008 min
Response: 24583
Conc: 16.33 ng/ml



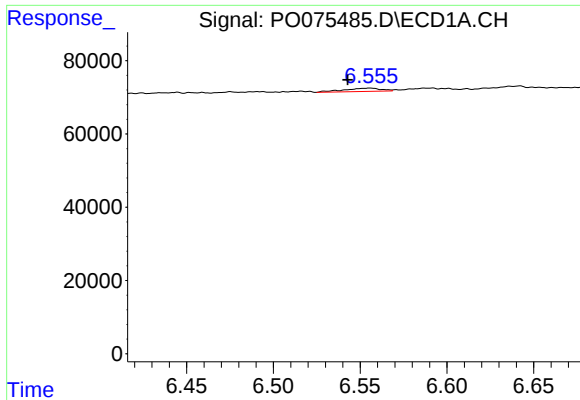
#21 AR-1248-1

R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 11737
Conc: 5.04 ng/ml



#21 AR-1248-1

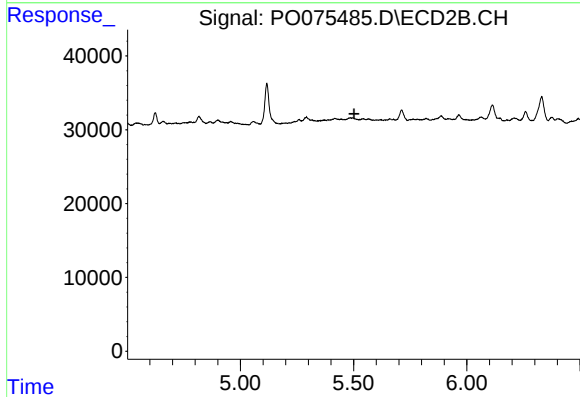
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#22 AR-1248-2

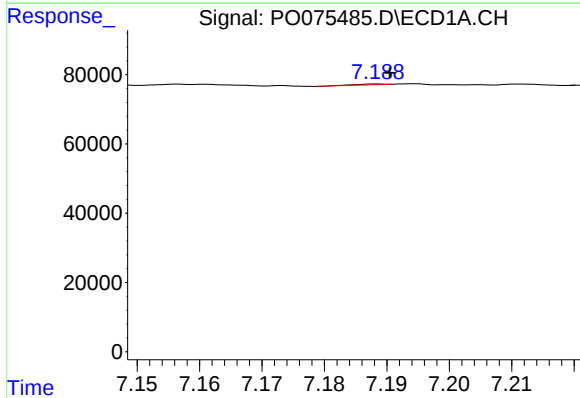
R.T.: 6.556 min
Delta R.T.: 0.013 min
Response: 13563
Conc: 4.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



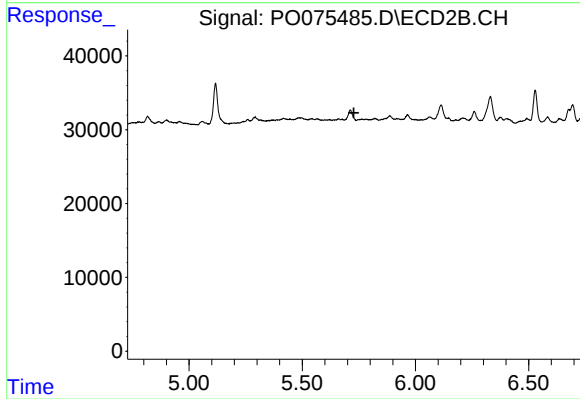
#22 AR-1248-2

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



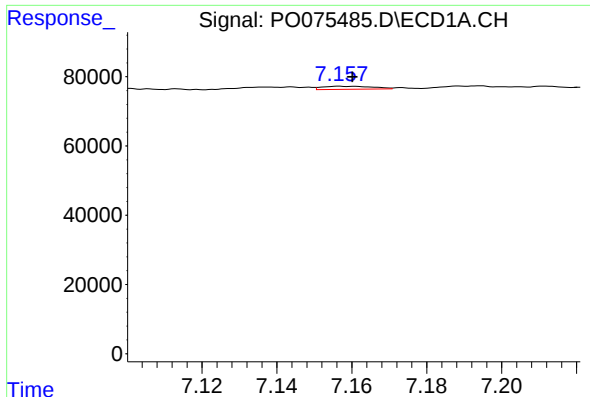
#24 AR-1248-4

R.T.: 7.189 min
Delta R.T.: -0.002 min
Response: 652
Conc: 0.15 ng/ml



#24 AR-1248-4

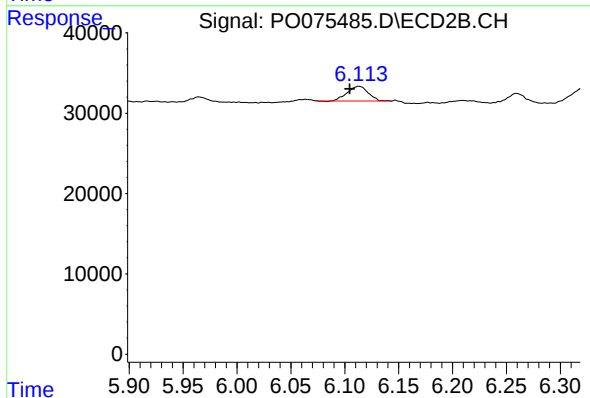
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#26 AR-1254-1

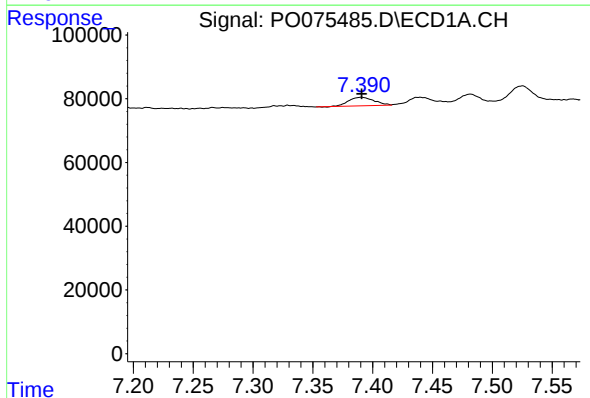
R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 8257
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



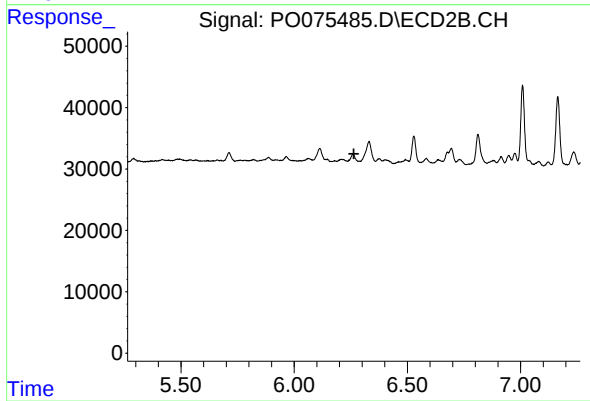
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: 0.008 min
Response: 24583
Conc: 7.94 ng/ml



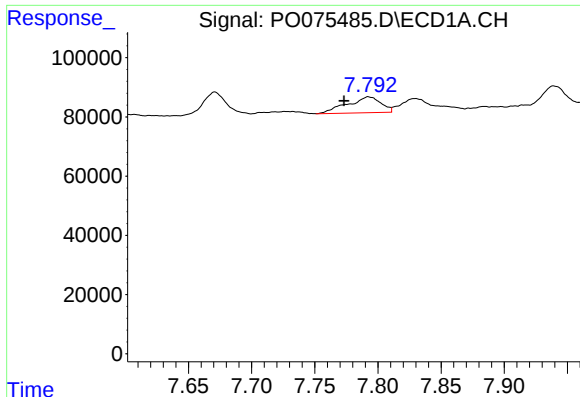
#27 AR-1254-2

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 39627
Conc: 5.88 ng/ml



#27 AR-1254-2

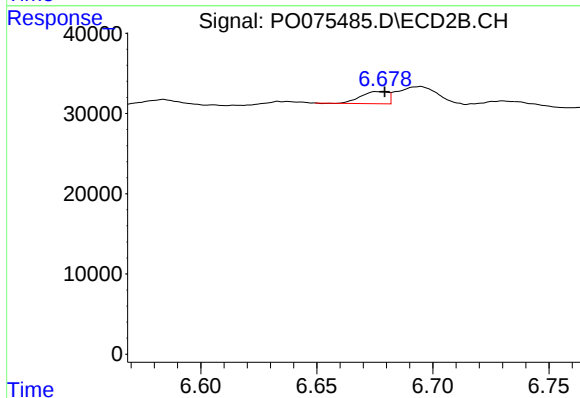
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#28 AR-1254-3

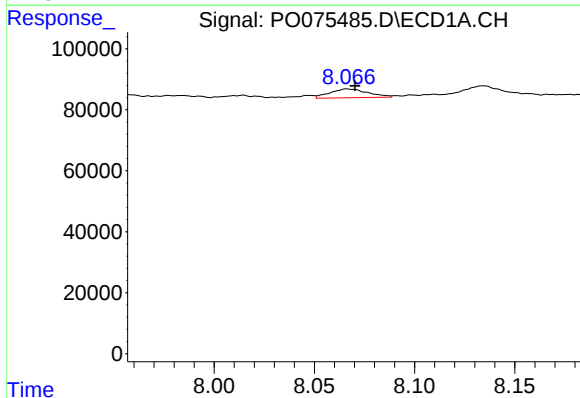
R.T.: 7.792 min
Delta R.T.: 0.019 min
Response: 98772
Conc: 14.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



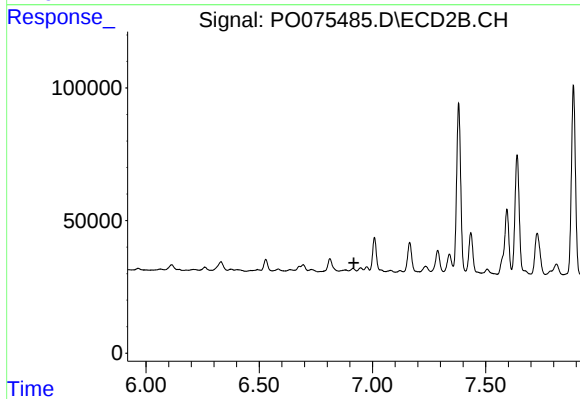
#28 AR-1254-3

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 12342
Conc: 2.89 ng/ml



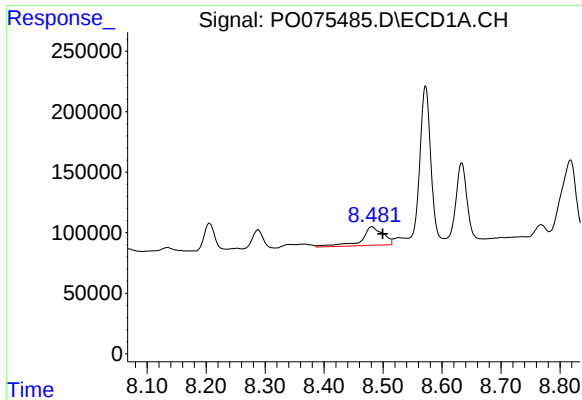
#29 AR-1254-4

R.T.: 8.066 min
Delta R.T.: -0.004 min
Response: 38152
Conc: 6.31 ng/ml



#29 AR-1254-4

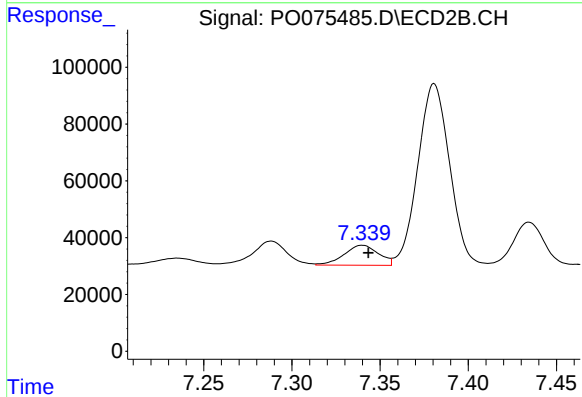
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



#30 AR-1254-5

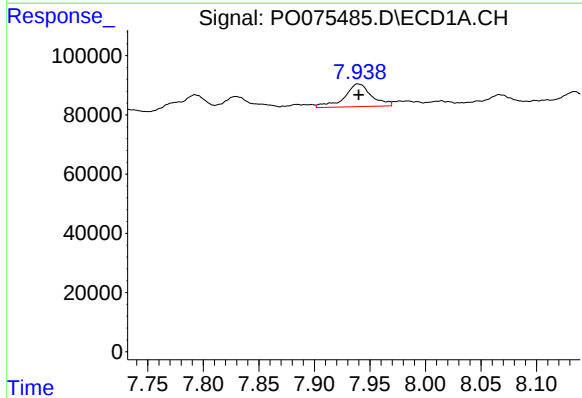
R.T.: 8.481 min
Delta R.T.: -0.019 min
Response: 386652
Conc: 69.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



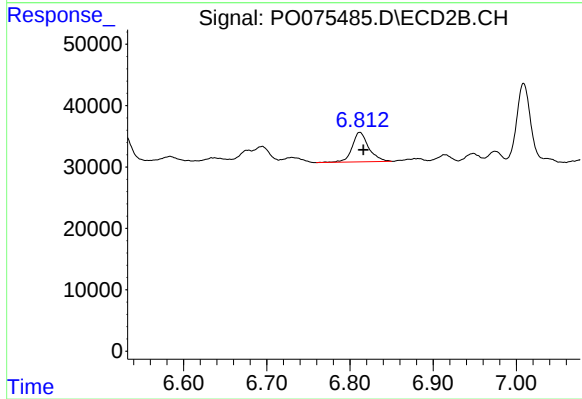
#30 AR-1254-5

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 95101
Conc: 24.50 ng/ml



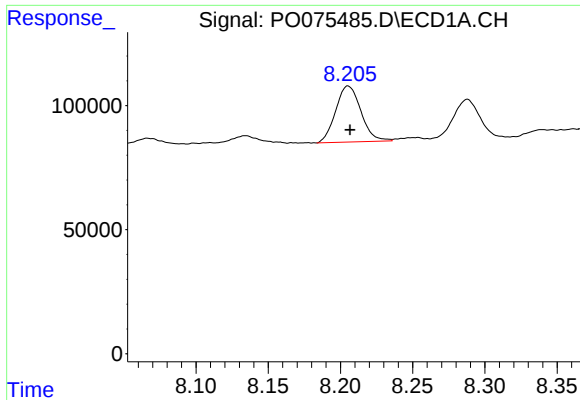
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 130883
Conc: 28.37 ng/ml



#31 AR-1260-1

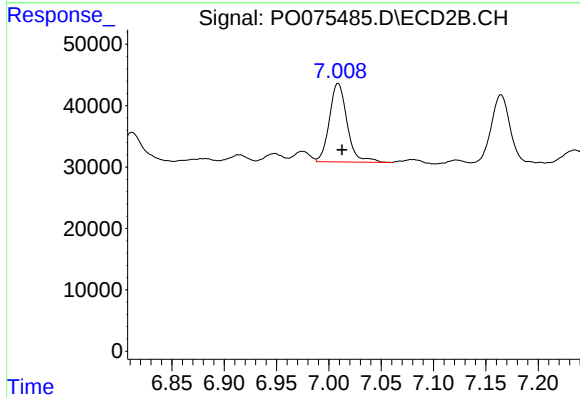
R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 66551
Conc: 24.51 ng/ml



#32 AR-1260-2

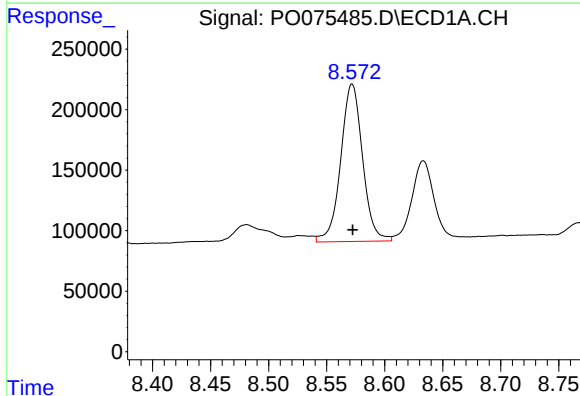
R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 275857
Conc: 42.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



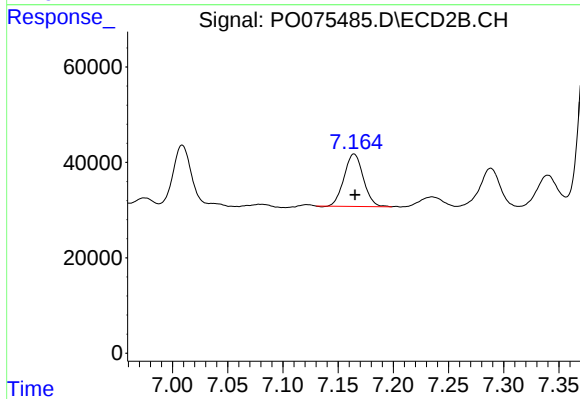
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 150917
Conc: 45.49 ng/ml



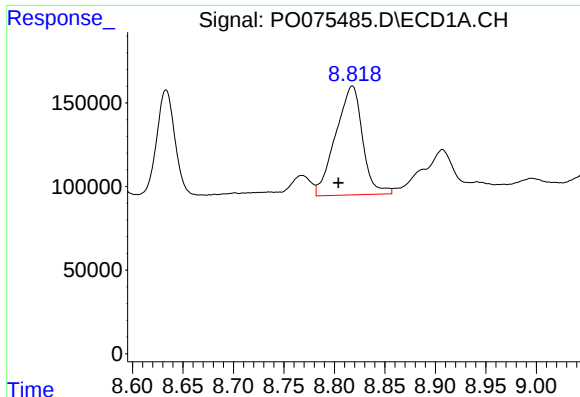
#33 AR-1260-3

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 1705979
Conc: 312.64 ng/ml



#33 AR-1260-3

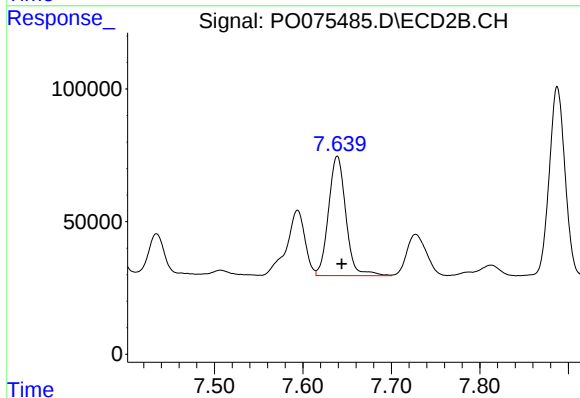
R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 133679
Conc: 44.98 ng/ml



#34 AR-1260-4

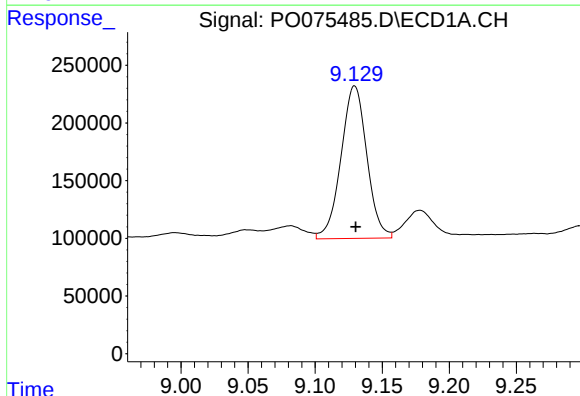
R.T.: 8.818 min
Delta R.T.: 0.014 min
Response: 1209576
Conc: 235.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



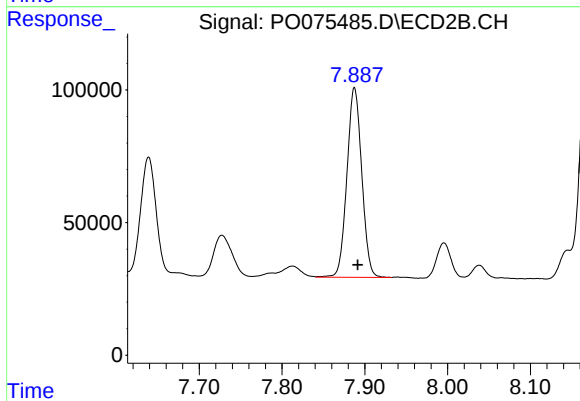
#34 AR-1260-4

R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 611899
Conc: 235.22 ng/ml



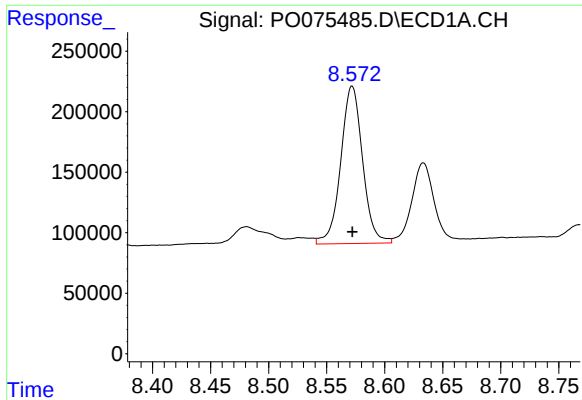
#35 AR-1260-5

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 1771091
Conc: 150.08 ng/ml



#35 AR-1260-5

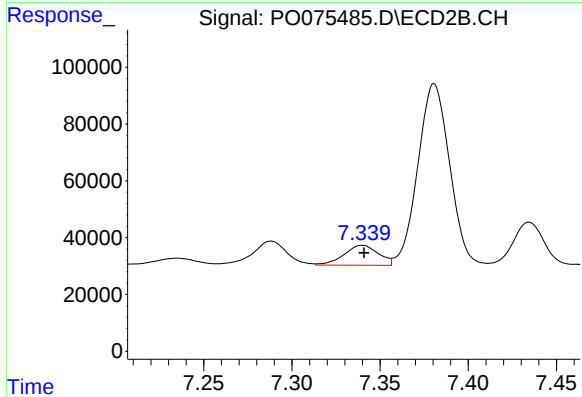
R.T.: 7.888 min
Delta R.T.: -0.004 min
Response: 890056
Conc: 140.65 ng/ml



#36 AR-1262-1

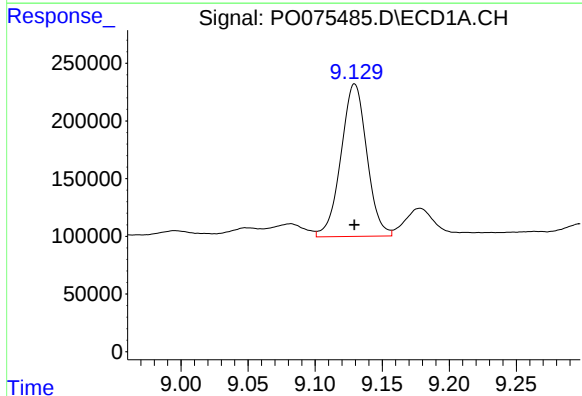
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 1705979
Conc: 195.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



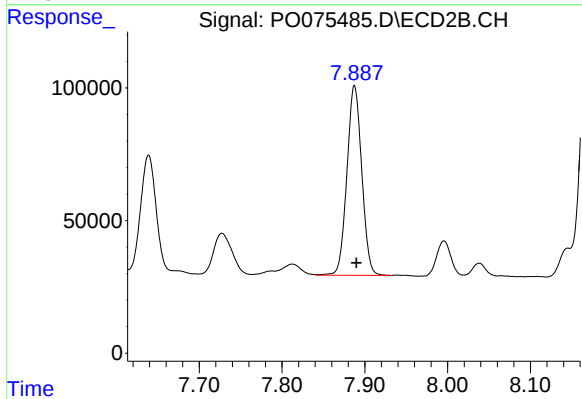
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 95101
Conc: 43.60 ng/ml



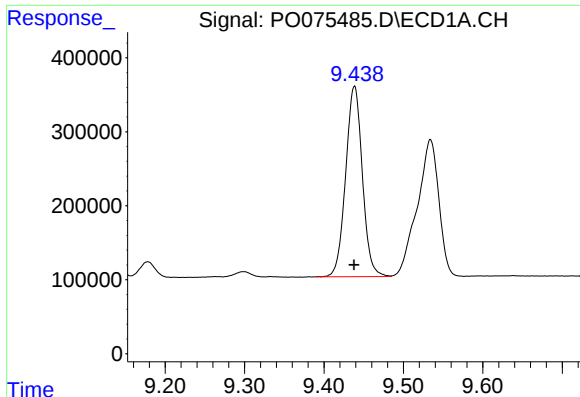
#37 AR-1262-2

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 1771091
Conc: 117.12 ng/ml



#37 AR-1262-2

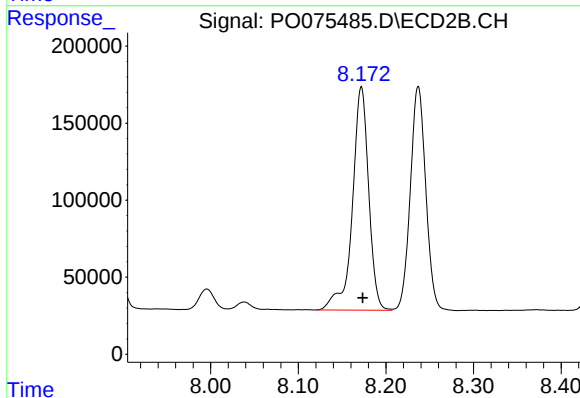
R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 890056
Conc: 116.06 ng/ml



#38 AR-1262-3

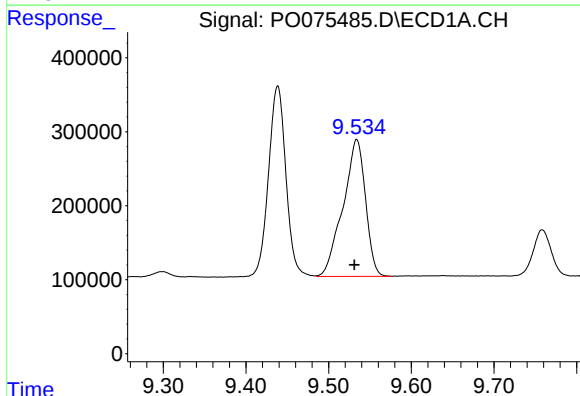
R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 3768594
Conc: 360.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



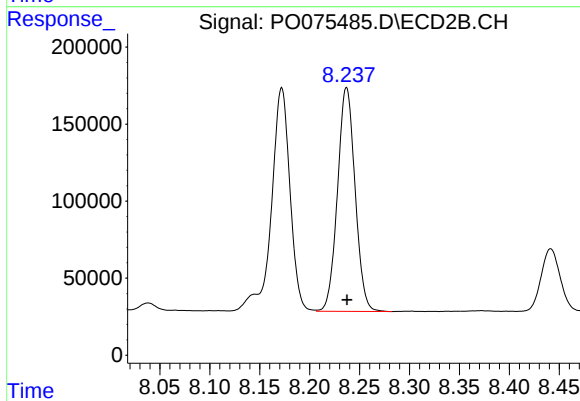
#38 AR-1262-3

R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 1873038
Conc: 565.99 ng/ml



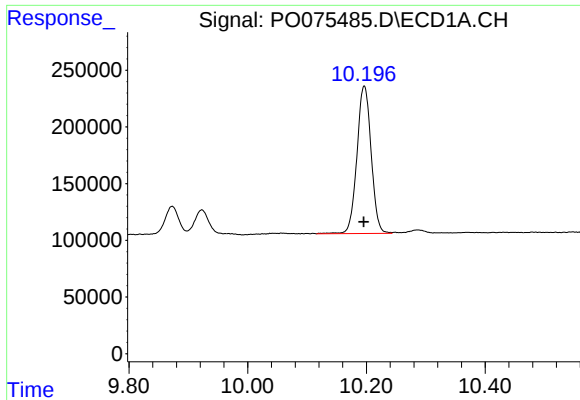
#39 AR-1262-4

R.T.: 9.534 min
Delta R.T.: 0.003 min
Response: 3496657
Conc: 473.09 ng/ml



#39 AR-1262-4

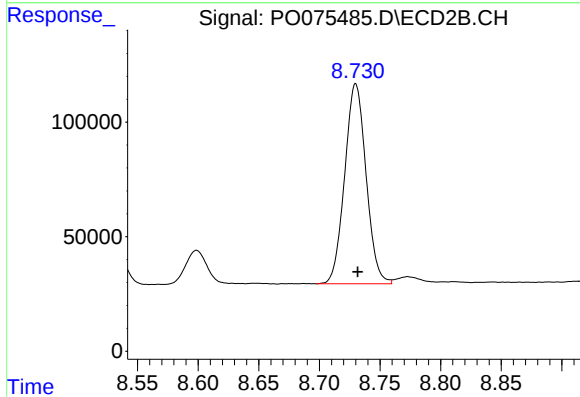
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 1783094
Conc: 310.54 ng/ml



#40 AR-1262-5

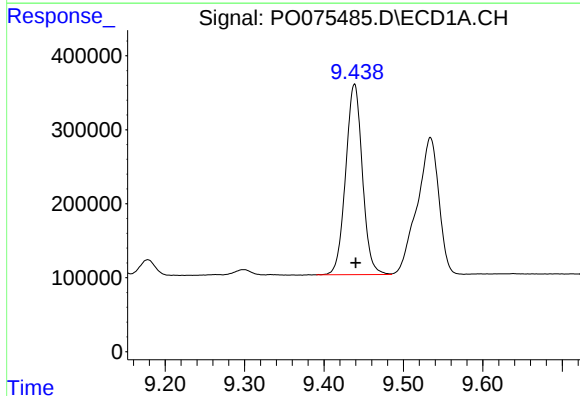
R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 2160333
Conc: 416.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



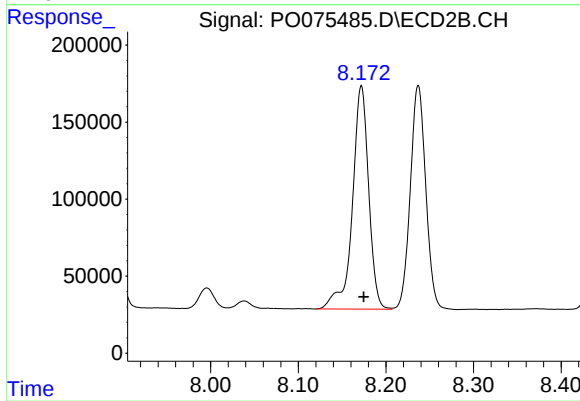
#40 AR-1262-5

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 1072097
Conc: 389.73 ng/ml



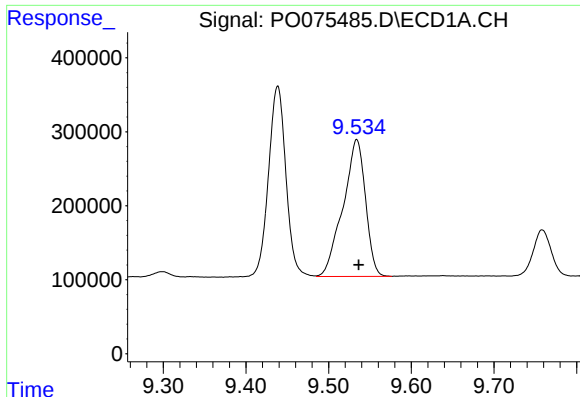
#41 AR-1268-1

R.T.: 9.438 min
Delta R.T.: -0.001 min
Response: 3768594
Conc: 200.07 ng/ml



#41 AR-1268-1

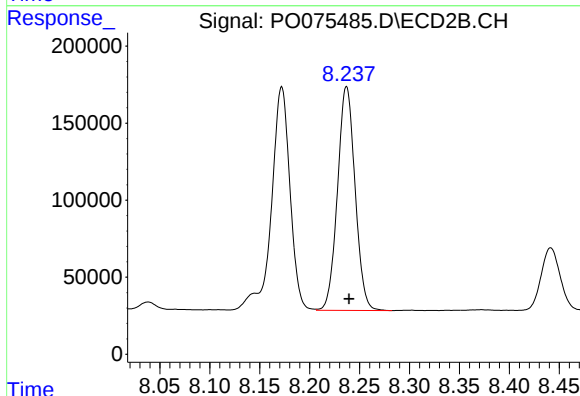
R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 1873038
Conc: 200.76 ng/ml



#42 AR-1268-2

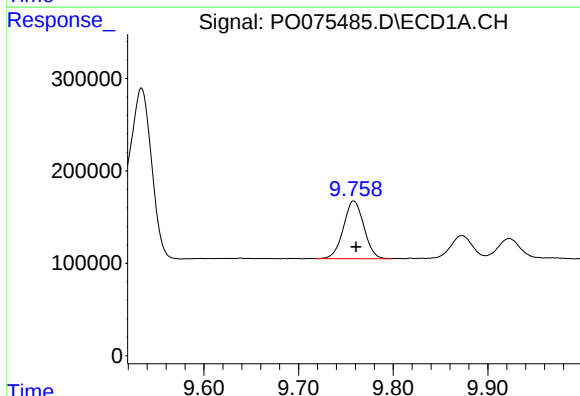
R.T.: 9.534 min
Delta R.T.: -0.002 min
Response: 3496657
Conc: 220.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



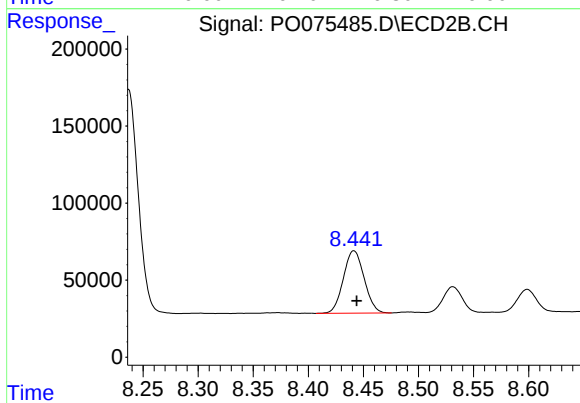
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 1783094
Conc: 212.85 ng/ml



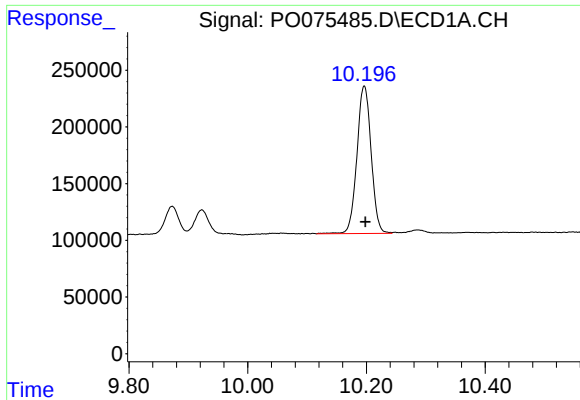
#43 AR-1268-3

R.T.: 9.758 min
Delta R.T.: -0.003 min
Response: 941397
Conc: 67.74 ng/ml



#43 AR-1268-3

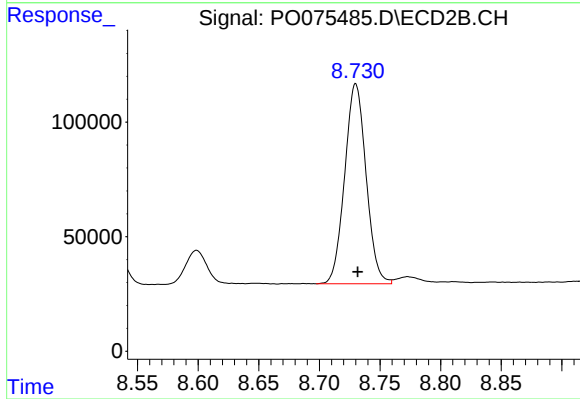
R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 531351
Conc: 73.39 ng/ml



#44 AR-1268-4

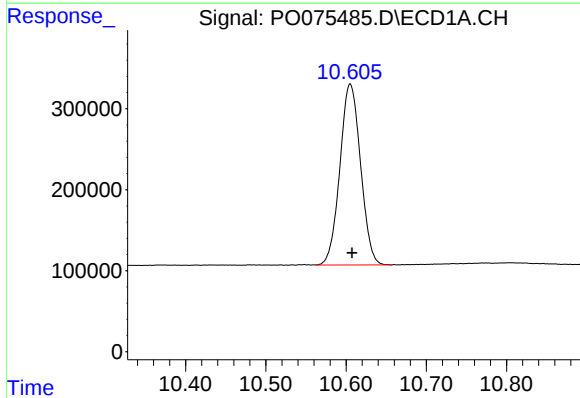
R.T.: 10.196 min
Delta R.T.: -0.002 min
Response: 2160333
Conc: 366.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-0002



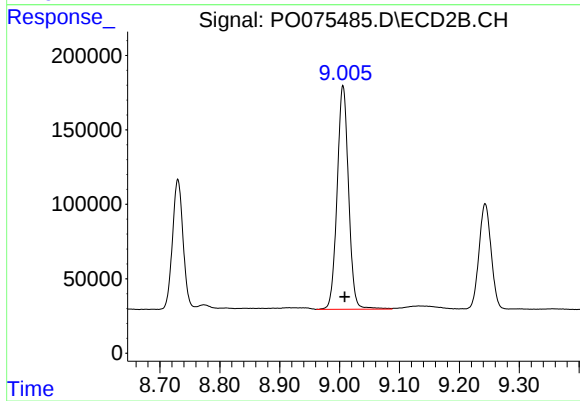
#44 AR-1268-4

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 1072097
Conc: 340.29 ng/ml



#45 AR-1268-5

R.T.: 10.605 min
Delta R.T.: -0.002 min
Response: 3997772
Conc: 95.73 ng/ml



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: -0.003 min
Response: 1996868
Conc: 94.12 ng/ml