

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
 Data File : P0075496.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 9:58
 Operator : AJ/MA
 Sample : M1292-15
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OU421-010-0510

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 04:29:01 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	3.994	2411822	1173182	23.832	24.405
2)	SA Decachlor...	10.937	9.243	2429033	1196990	25.176	24.659
Target Compounds							
3)	L1 AR-1016-1	6.263f	0.000	13917	0	3.522	N.D. #
4)	L1 AR-1016-2	6.263	0.000	13917	0	2.538	N.D. #
8)	L2 AR-1221-1	5.177	0.000	291501	0	243.816	N.D. #
9)	L2 AR-1221-2	5.276	4.318f	29424	128135	33.329	275.473 #
13)	L3 AR-1232-3	6.263	0.000	13917	0	5.811	N.D. #
15)	L3 AR-1232-5	6.556	0.000	13372	0	16.647	N.D. #
16)	L4 AR-1242-1	6.263f	0.000	13917	0	4.429	N.D. #
17)	L4 AR-1242-2	6.263	0.000	13917	0	3.173	N.D. #
20)	L4 AR-1242-5	7.229	6.101	20628	16521	8.307	10.976 #
21)	L5 AR-1248-1	6.263f	0.000	13917	0	5.979	N.D. #
22)	L5 AR-1248-2	6.556	0.000	13372	0	4.358	N.D. #
24)	L5 AR-1248-4	7.191	0.000	65878	0	14.869	N.D. #
25)	L5 AR-1248-5	7.229	0.000	20628	0	4.887	N.D. #
26)	L6 AR-1254-1	7.159	6.101	20659	16521	4.793	5.334
27)	L6 AR-1254-2	7.390	0.000	81045	0	12.021	N.D. #
28)	L6 AR-1254-3	7.792f	6.676	112506	30278	16.314	7.101 #
29)	L6 AR-1254-4	8.069	6.915	54278	20803	8.978	7.137
30)	L6 AR-1254-5	8.496	7.339	187112	68978	33.473	17.773 #
31)	L7 AR-1260-1	7.937	6.812	54054	48953	11.716	18.032 #
32)	L7 AR-1260-2	8.205	7.009	134637	37662	20.859	11.353 #
33)	L7 AR-1260-3	8.573	7.163	610994	62259	111.970	20.948 #
34)	L7 AR-1260-4	8.818	7.639	363256	134755	70.666	51.800 #
35)	L7 AR-1260-5	9.129	7.887	388465	196823	32.917	31.102
36)	L8 AR-1262-1	8.573	7.339	610994	68978	70.016	31.623 #
37)	L8 AR-1262-2	9.129	7.887	388465	196823	25.689	25.665
38)	L8 AR-1262-3	9.437	8.171	749430	380990	71.737	115.126 #
39)	L8 AR-1262-4	9.534	8.237	773402	419159	104.639	73.001 #
40)	L8 AR-1262-5	10.195	8.729	353826	196493	68.228	71.430
41)	L9 AR-1268-1	9.437	8.171	749430	380990	39.785	40.835
42)	L9 AR-1268-2	9.534	8.237	773402	419159	48.773	50.034
43)	L9 AR-1268-3	9.758	8.440	257569	128043	18.534	17.686
44)	L9 AR-1268-4	10.195	8.729	353826	196493	60.063	62.367
45)	L9 AR-1268-5	10.606	9.005	783013	441747	18.749	20.821

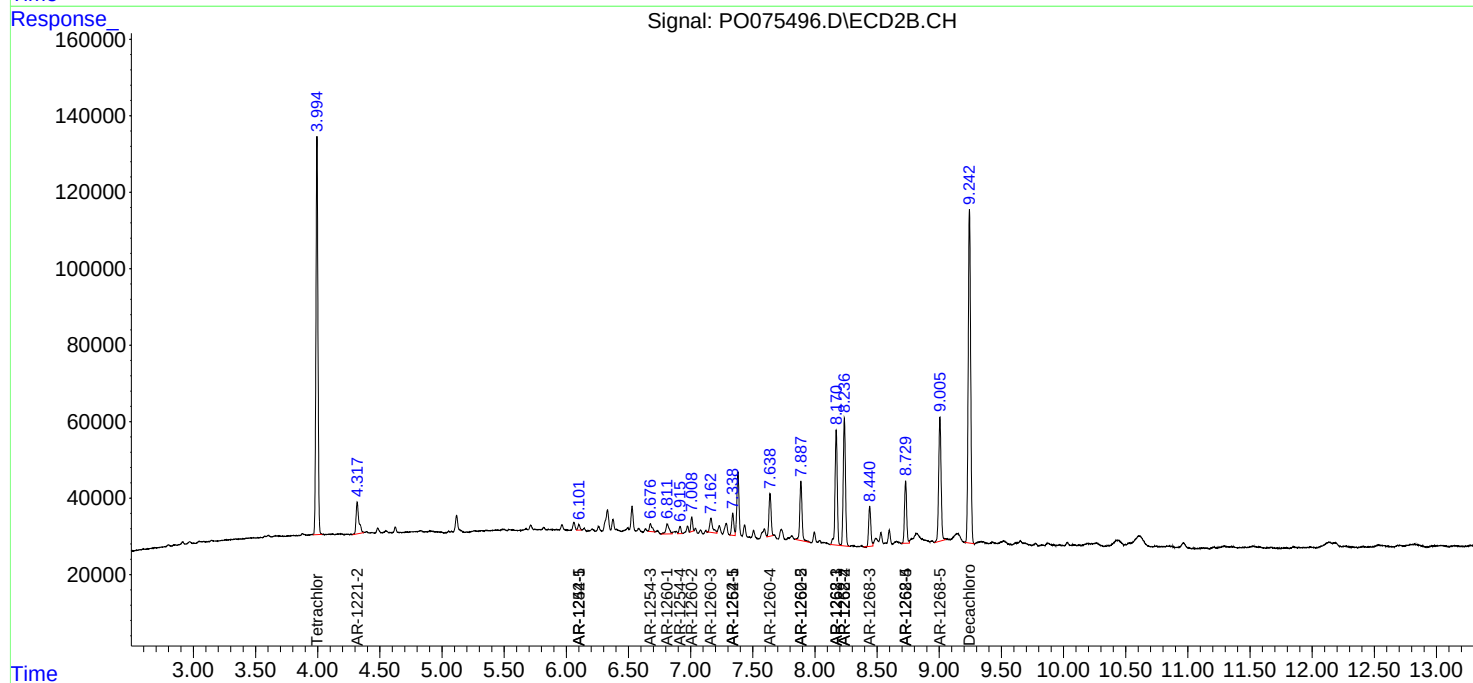
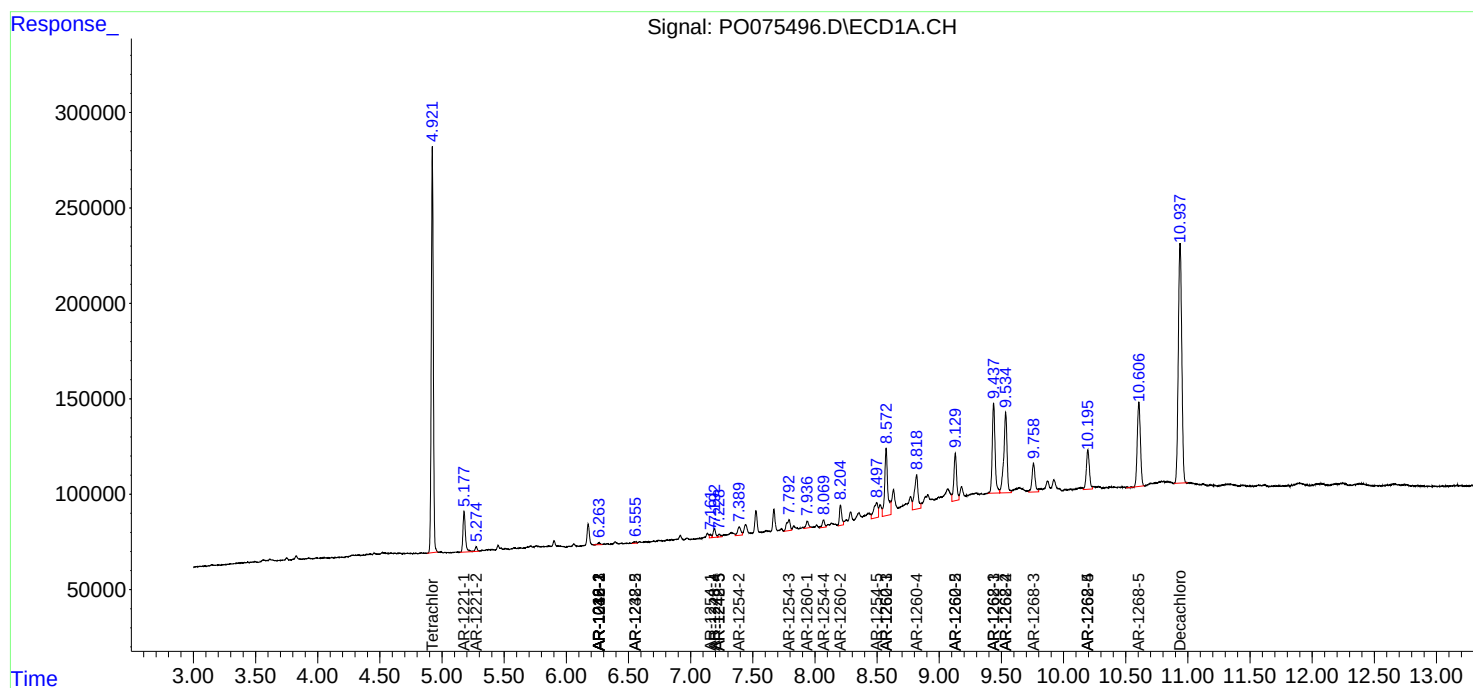
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

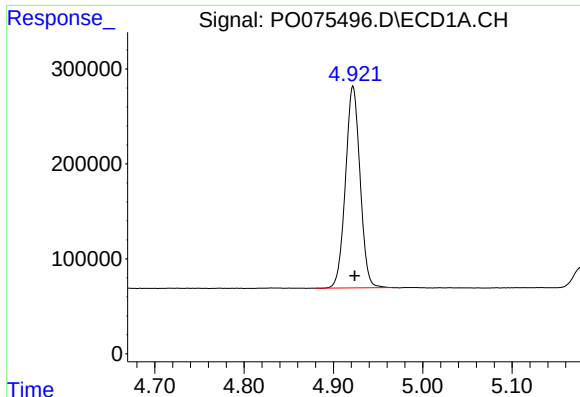
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020321\
Data File : PO075496.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 9:58
Operator : AJ/MA
Sample : M1292-15
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
OU421-010-0510

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 04:29:01 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

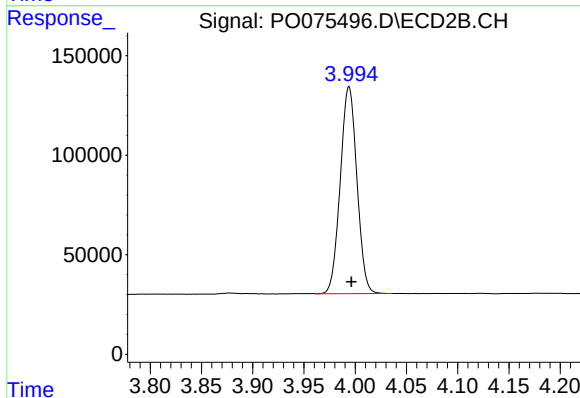




#1 Tetrachloro-m-xylene

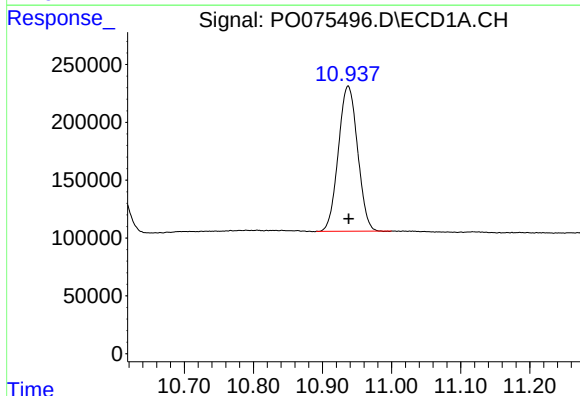
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2411822
Conc: 23.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



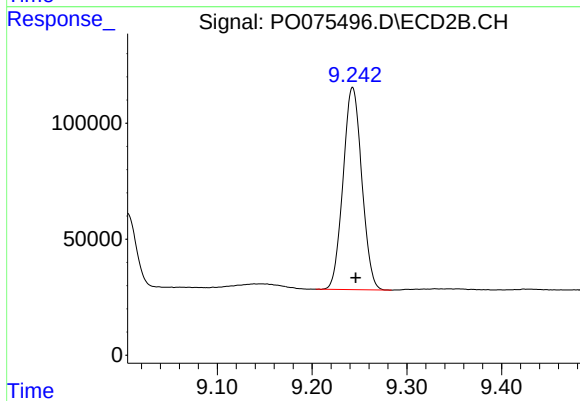
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1173182
Conc: 24.40 ng/ml



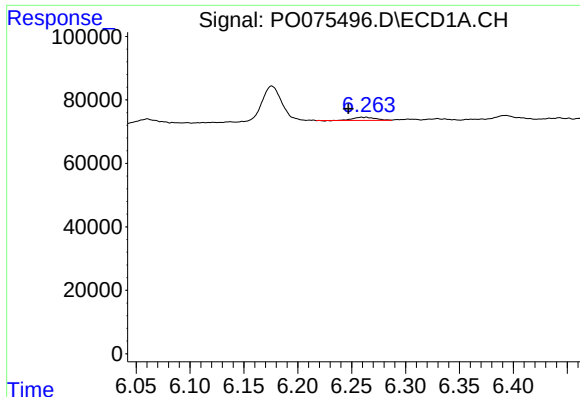
#2 Decachlorobiphenyl

R.T.: 10.937 min
Delta R.T.: 0.000 min
Response: 2429033
Conc: 25.18 ng/ml



#2 Decachlorobiphenyl

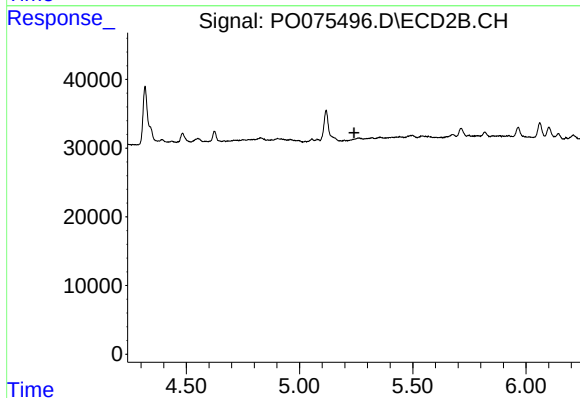
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 1196990
Conc: 24.66 ng/ml



#3 AR-1016-1

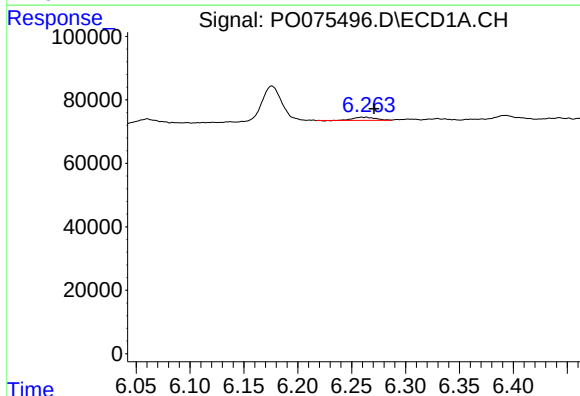
R.T.: 6.263 min
Delta R.T.: 0.017 min
Response: 13917
Conc: 3.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



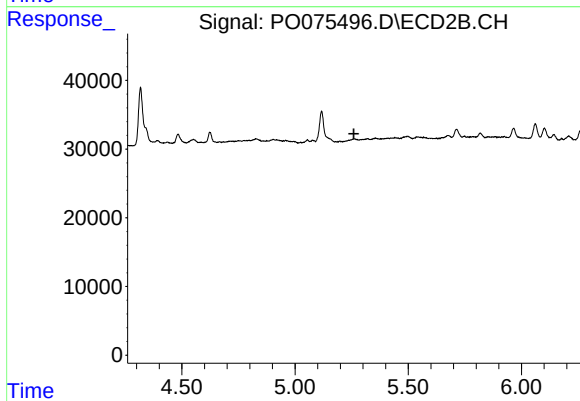
#3 AR-1016-1

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



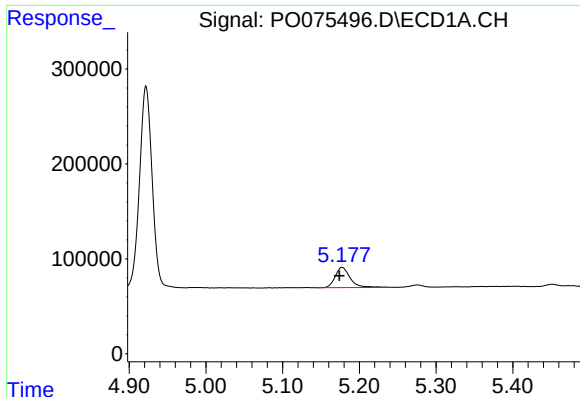
#4 AR-1016-2

R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 13917
Conc: 2.54 ng/ml



#4 AR-1016-2

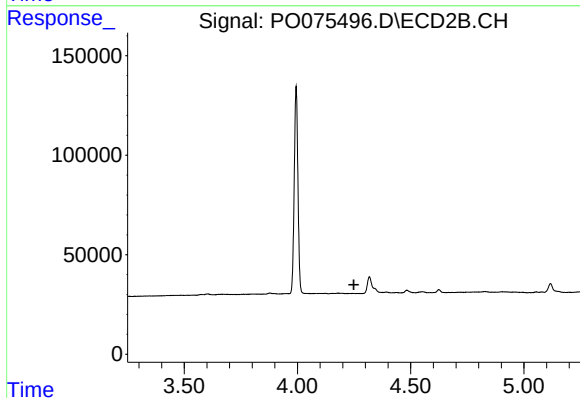
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#8 AR-1221-1

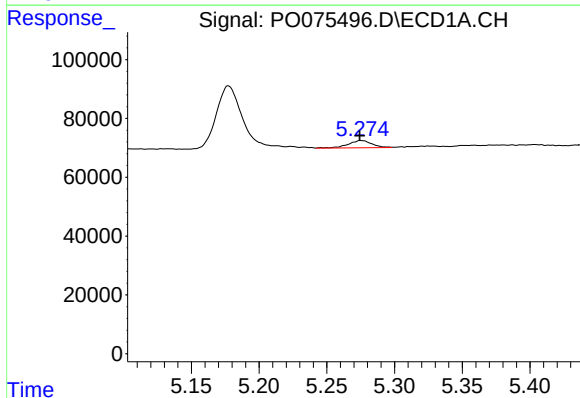
R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 291501
Conc: 243.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



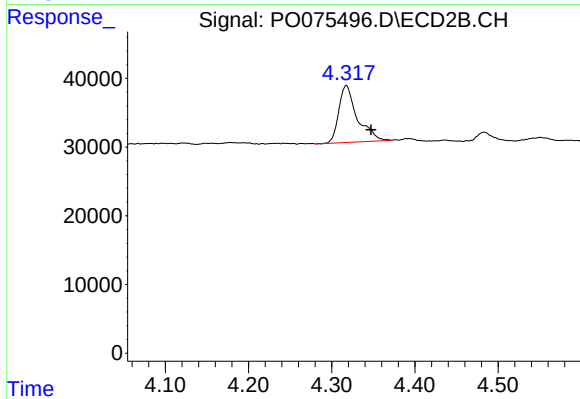
#8 AR-1221-1

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



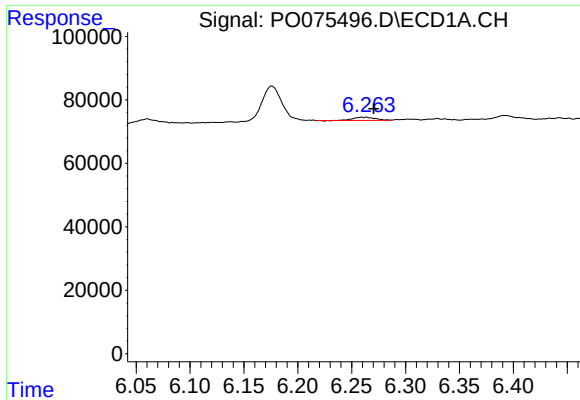
#9 AR-1221-2

R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 29424
Conc: 33.33 ng/ml



#9 AR-1221-2

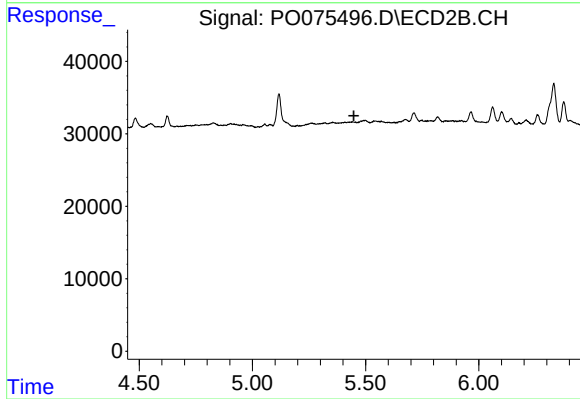
R.T.: 4.318 min
Delta R.T.: -0.030 min
Response: 128135
Conc: 275.47 ng/ml



#13 AR-1232-3

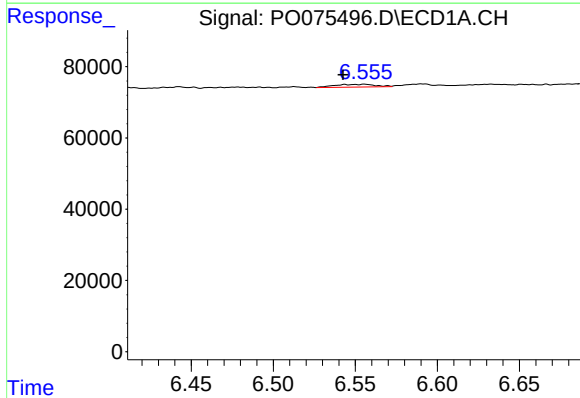
R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 13917
Conc: 5.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



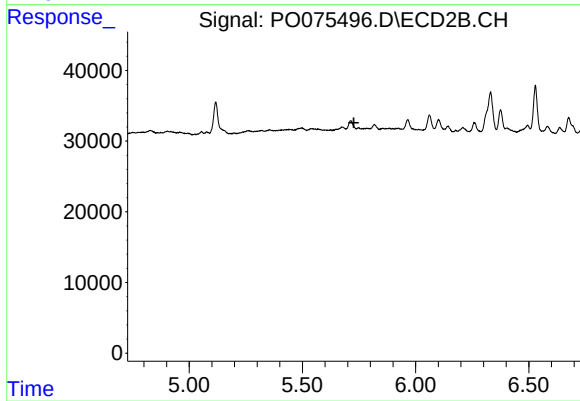
#13 AR-1232-3

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



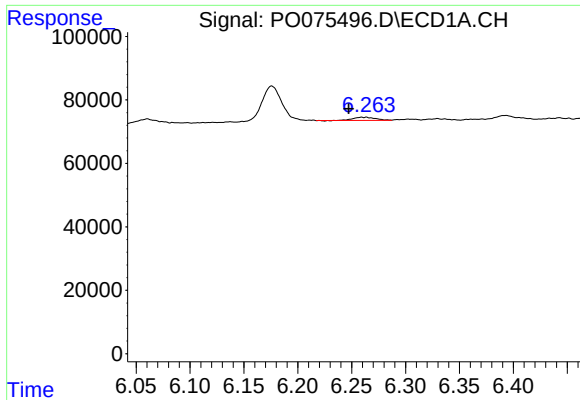
#15 AR-1232-5

R.T.: 6.556 min
Delta R.T.: 0.013 min
Response: 13372
Conc: 16.65 ng/ml



#15 AR-1232-5

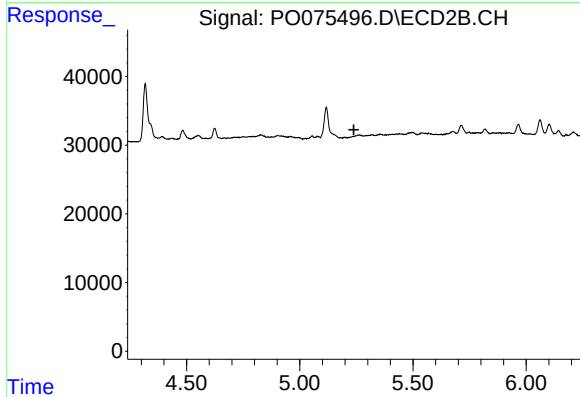
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#16 AR-1242-1

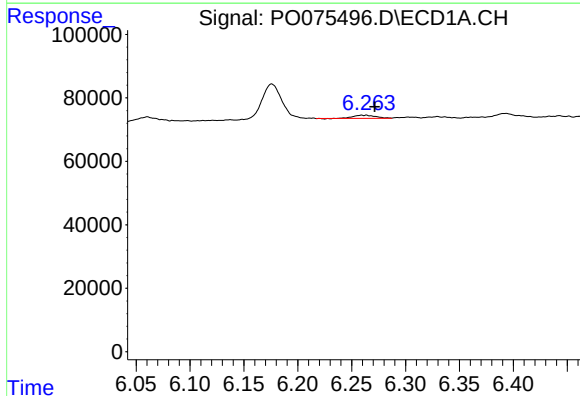
R.T.: 6.263 min
Delta R.T.: 0.016 min
Response: 13917
Conc: 4.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



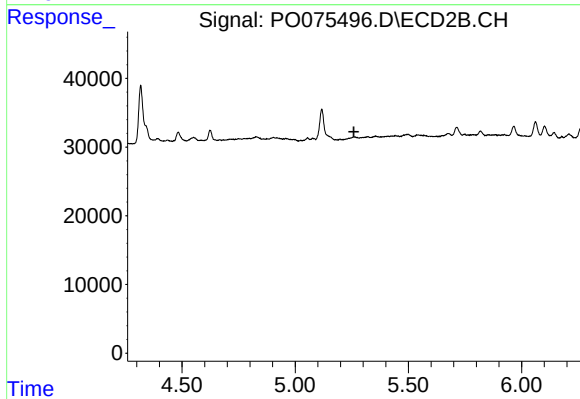
#16 AR-1242-1

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



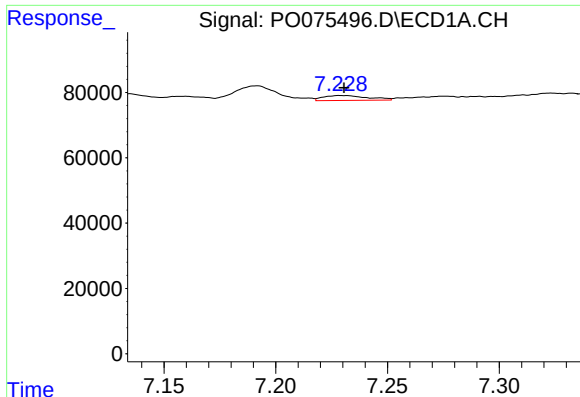
#17 AR-1242-2

R.T.: 6.263 min
Delta R.T.: -0.008 min
Response: 13917
Conc: 3.17 ng/ml



#17 AR-1242-2

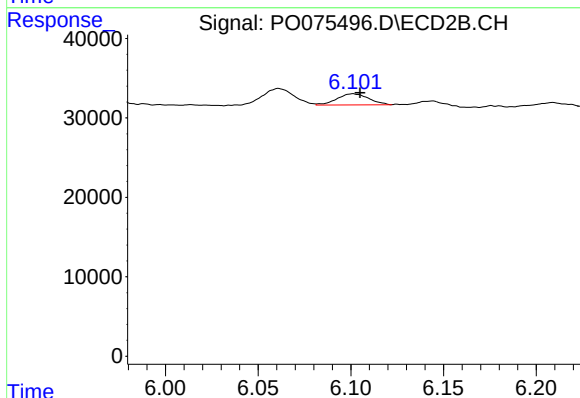
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#20 AR-1242-5

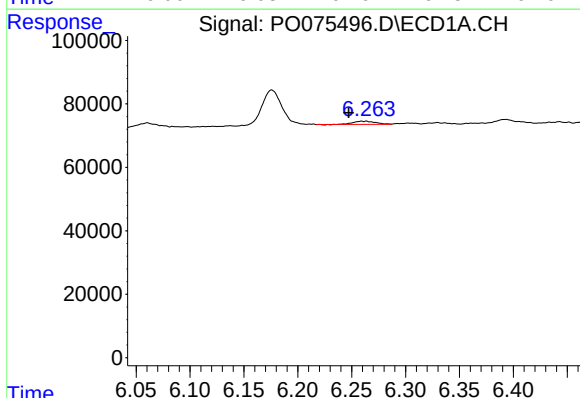
R.T.: 7.229 min
Delta R.T.: -0.001 min
Response: 20628
Conc: 8.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



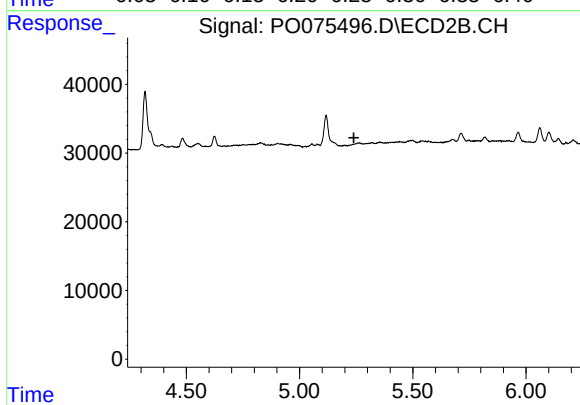
#20 AR-1242-5

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 16521
Conc: 10.98 ng/ml



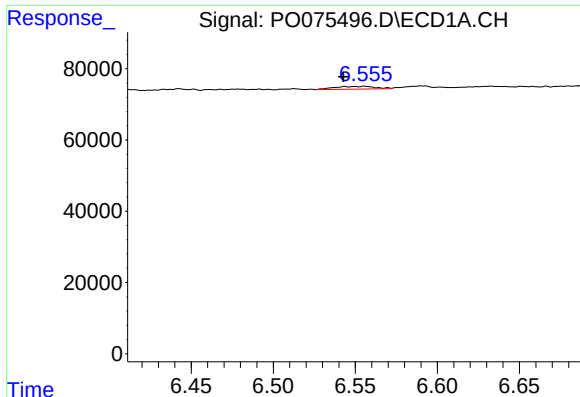
#21 AR-1248-1

R.T.: 6.263 min
Delta R.T.: 0.016 min
Response: 13917
Conc: 5.98 ng/ml



#21 AR-1248-1

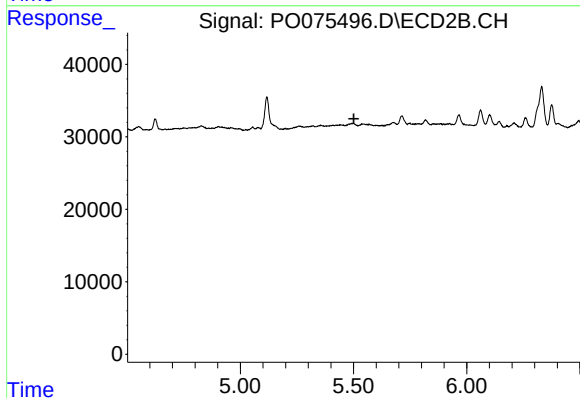
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#22 AR-1248-2

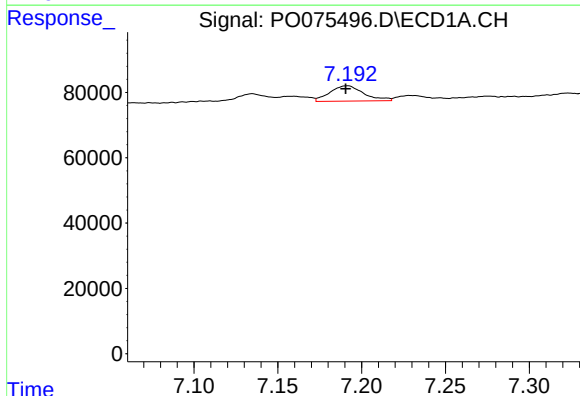
R.T.: 6.556 min
Delta R.T.: 0.013 min
Response: 13372
Conc: 4.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



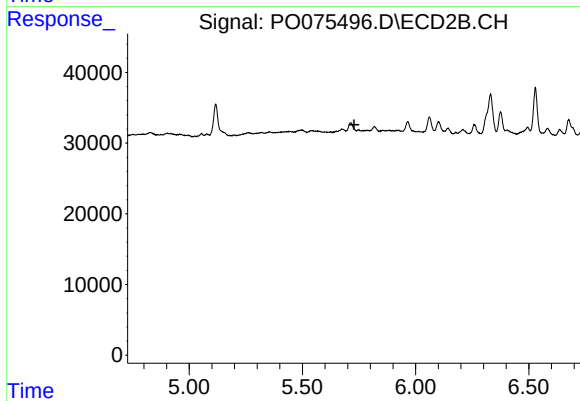
#22 AR-1248-2

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



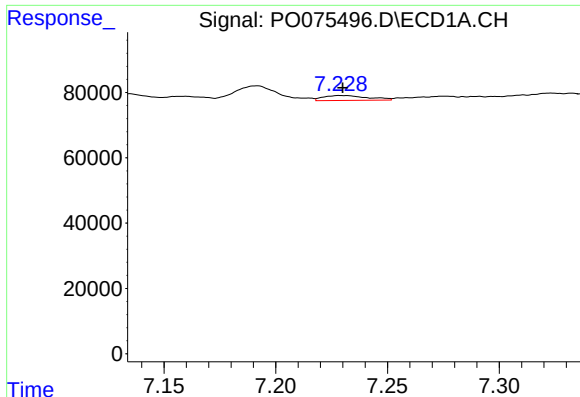
#24 AR-1248-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 65878
Conc: 14.87 ng/ml



#24 AR-1248-4

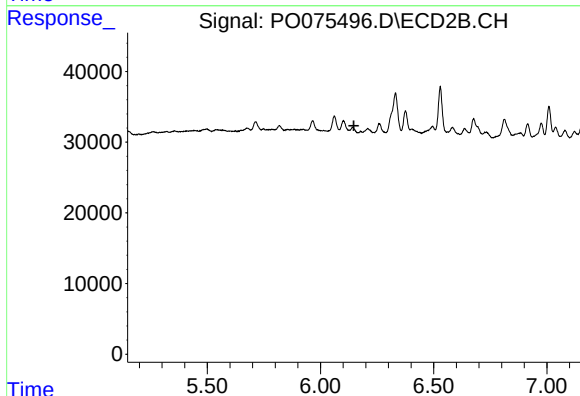
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

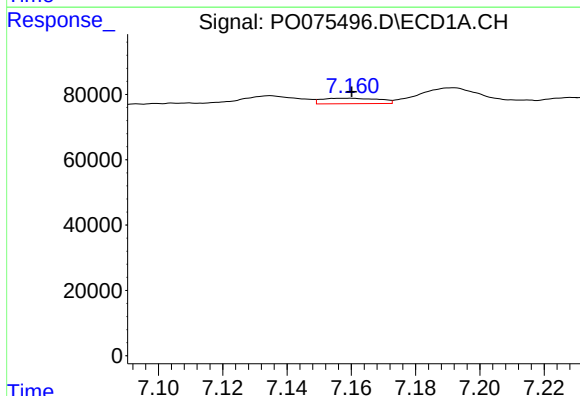
R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 20628
Conc: 4.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



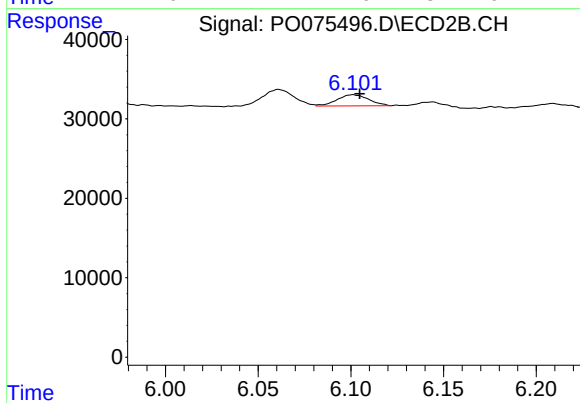
#25 AR-1248-5

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



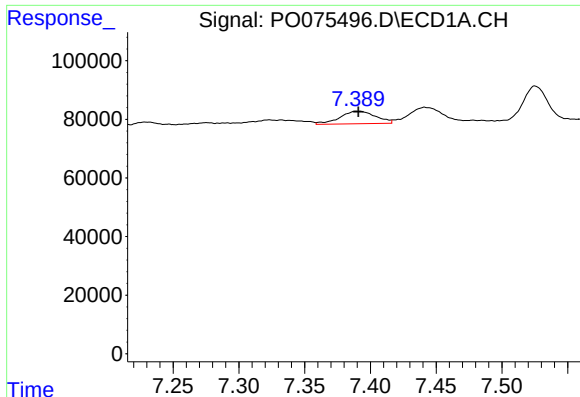
#26 AR-1254-1

R.T.: 7.159 min
Delta R.T.: -0.001 min
Response: 20659
Conc: 4.79 ng/ml



#26 AR-1254-1

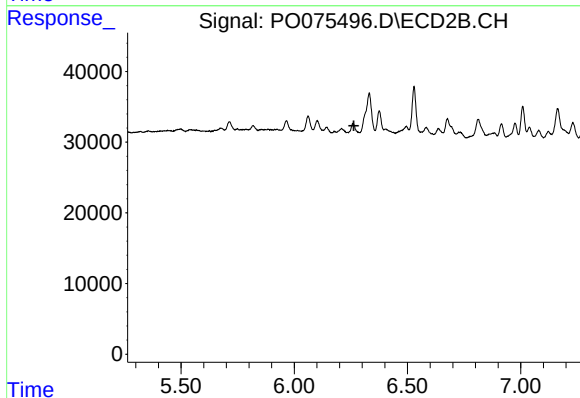
R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 16521
Conc: 5.33 ng/ml



#27 AR-1254-2

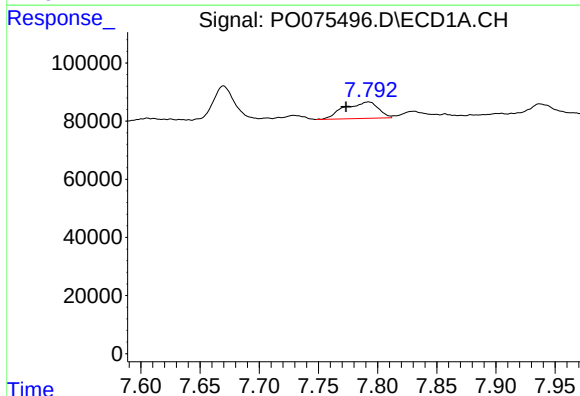
R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 81045
Conc: 12.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



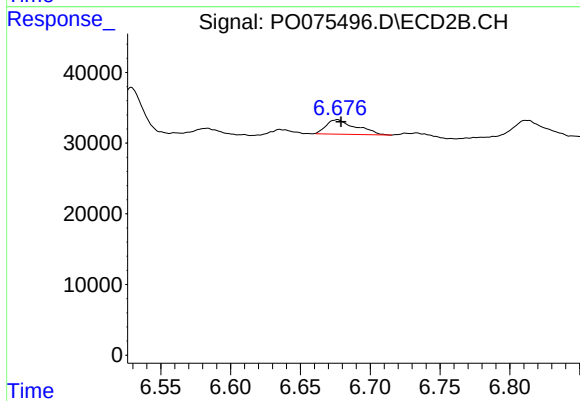
#27 AR-1254-2

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



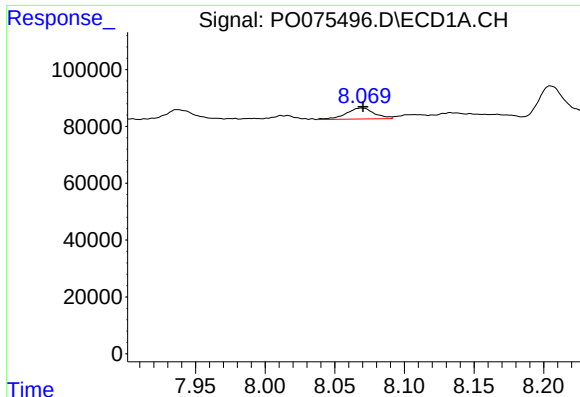
#28 AR-1254-3

R.T.: 7.792 min
Delta R.T.: 0.019 min
Response: 112506
Conc: 16.31 ng/ml



#28 AR-1254-3

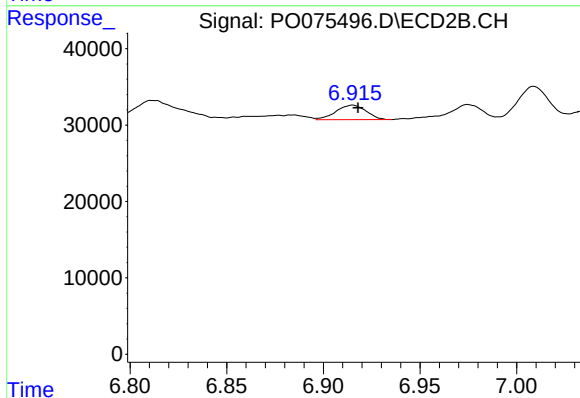
R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 30278
Conc: 7.10 ng/ml



#29 AR-1254-4

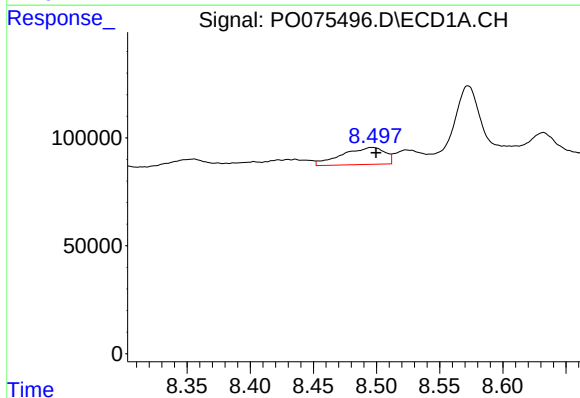
R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 54278
Conc: 8.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



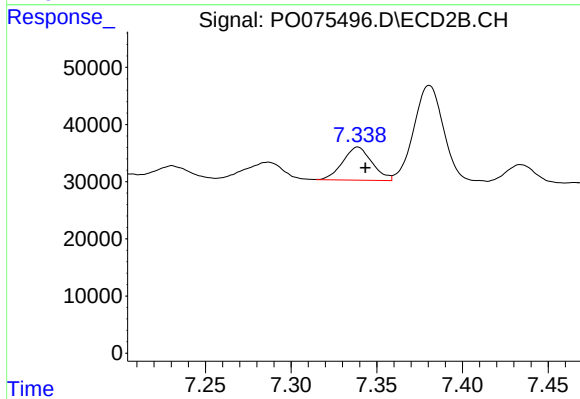
#29 AR-1254-4

R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 20803
Conc: 7.14 ng/ml



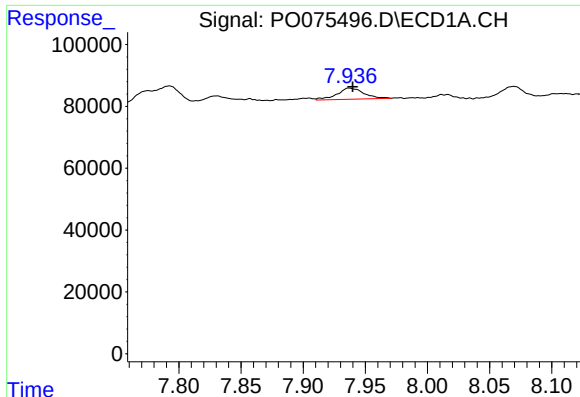
#30 AR-1254-5

R.T.: 8.496 min
Delta R.T.: -0.003 min
Response: 187112
Conc: 33.47 ng/ml



#30 AR-1254-5

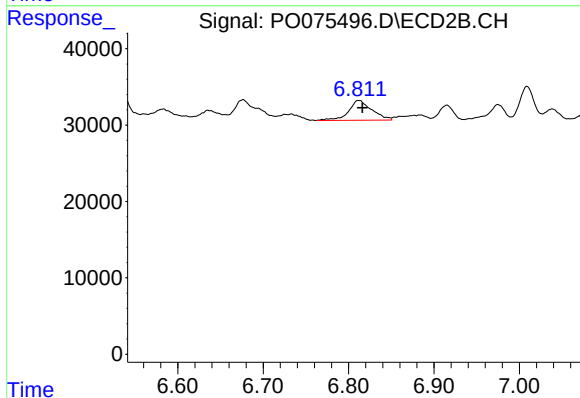
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 68978
Conc: 17.77 ng/ml



#31 AR-1260-1

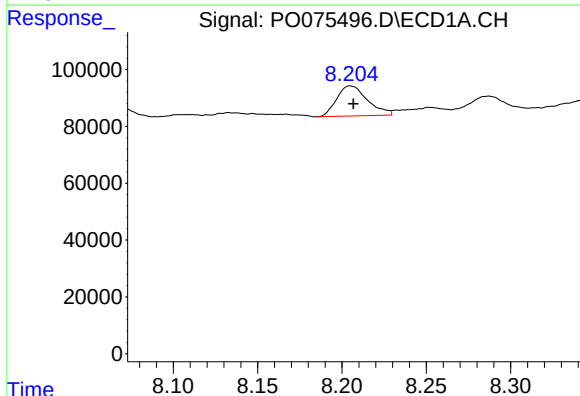
R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 54054
Conc: 11.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



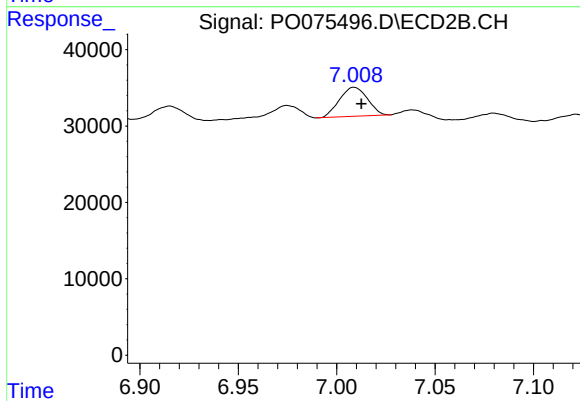
#31 AR-1260-1

R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 48953
Conc: 18.03 ng/ml



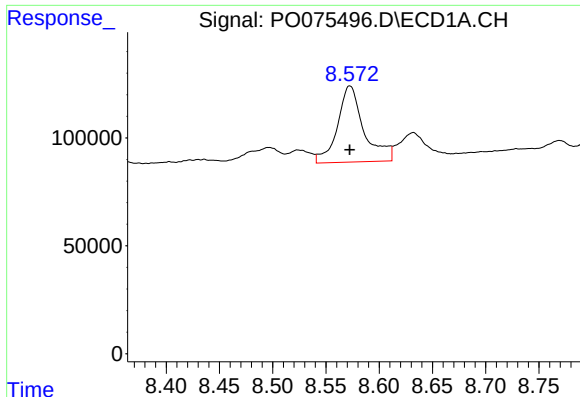
#32 AR-1260-2

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 134637
Conc: 20.86 ng/ml



#32 AR-1260-2

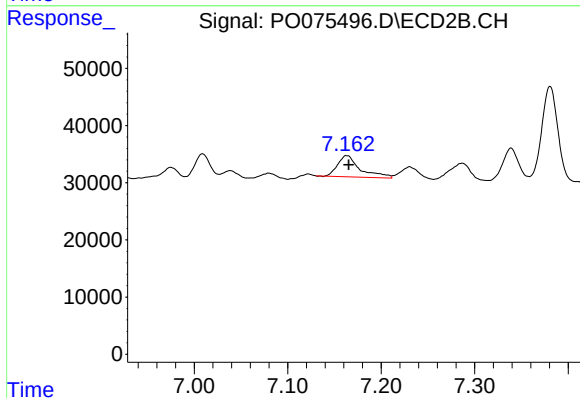
R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 37662
Conc: 11.35 ng/ml



#33 AR-1260-3

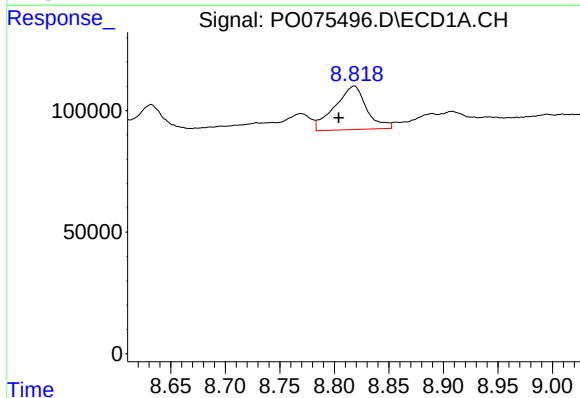
R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 610994
Conc: 111.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



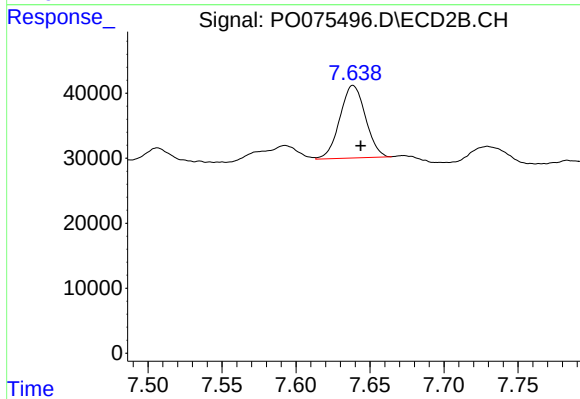
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 62259
Conc: 20.95 ng/ml



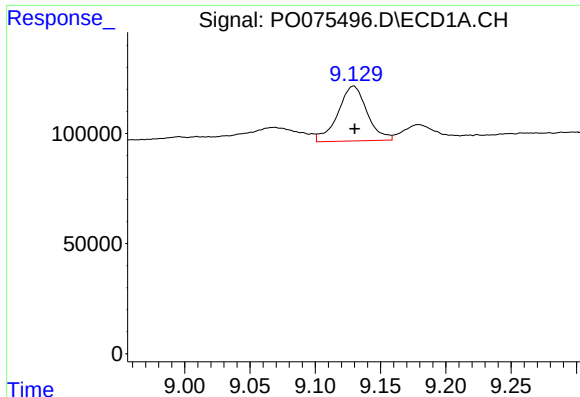
#34 AR-1260-4

R.T.: 8.818 min
Delta R.T.: 0.014 min
Response: 363256
Conc: 70.67 ng/ml



#34 AR-1260-4

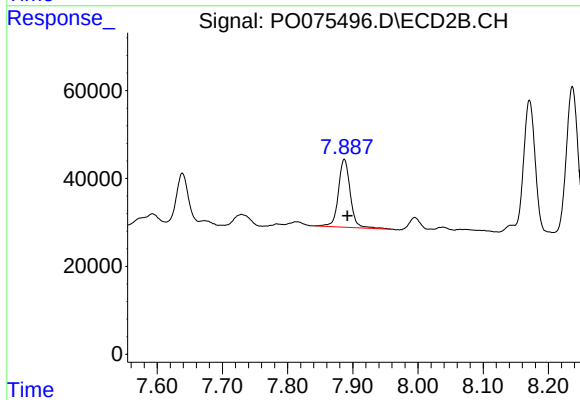
R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 134755
Conc: 51.80 ng/ml



#35 AR-1260-5

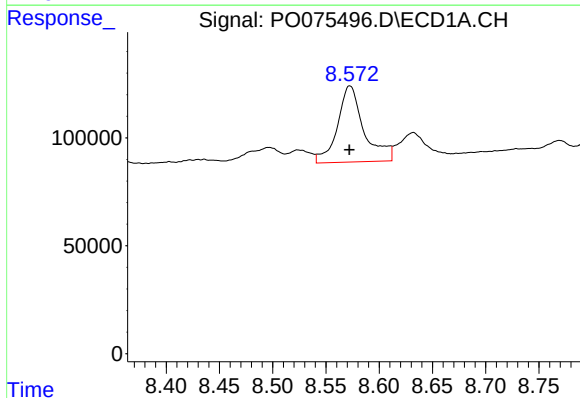
R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 388465
Conc: 32.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



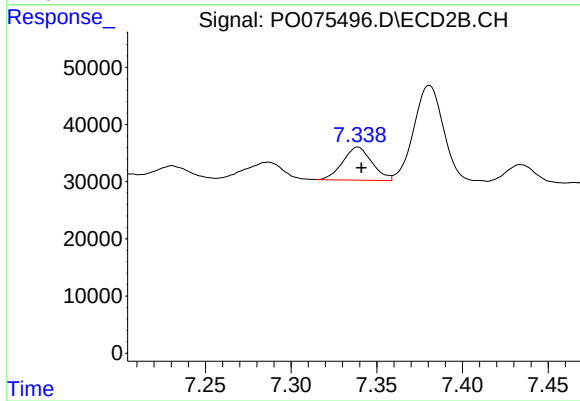
#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 196823
Conc: 31.10 ng/ml



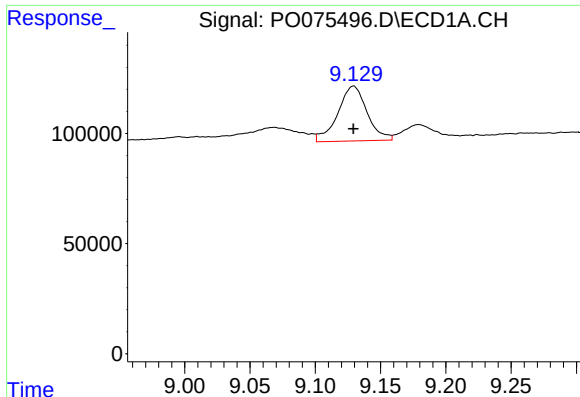
#36 AR-1262-1

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 610994
Conc: 70.02 ng/ml



#36 AR-1262-1

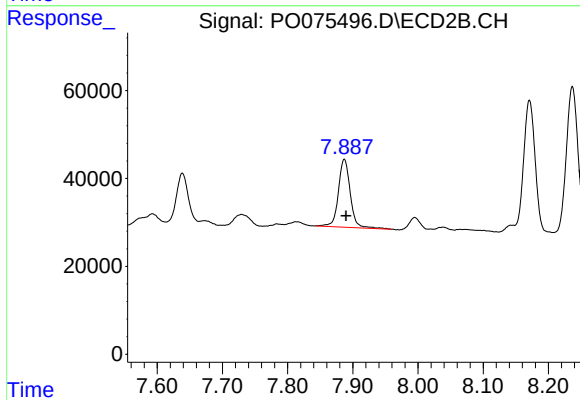
R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 68978
Conc: 31.62 ng/ml



#37 AR-1262-2

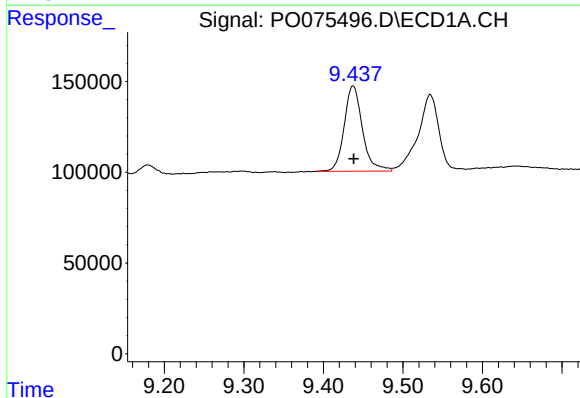
R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 388465
Conc: 25.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



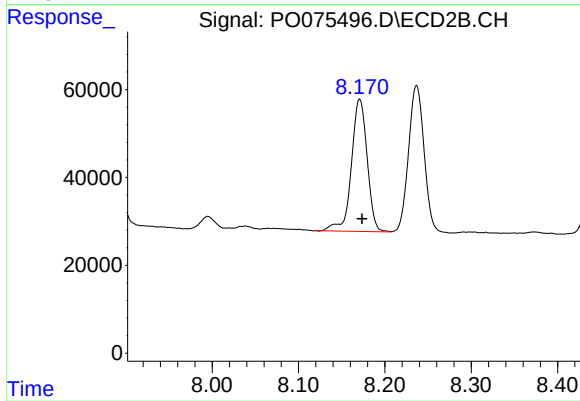
#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 196823
Conc: 25.66 ng/ml



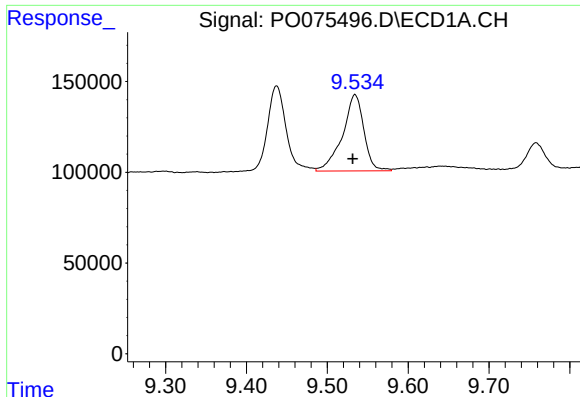
#38 AR-1262-3

R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 749430
Conc: 71.74 ng/ml



#38 AR-1262-3

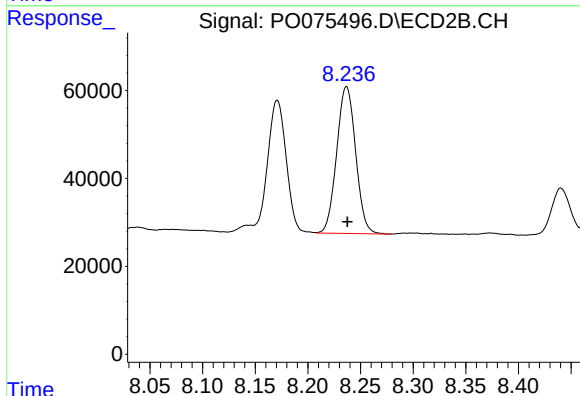
R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 380990
Conc: 115.13 ng/ml



#39 AR-1262-4

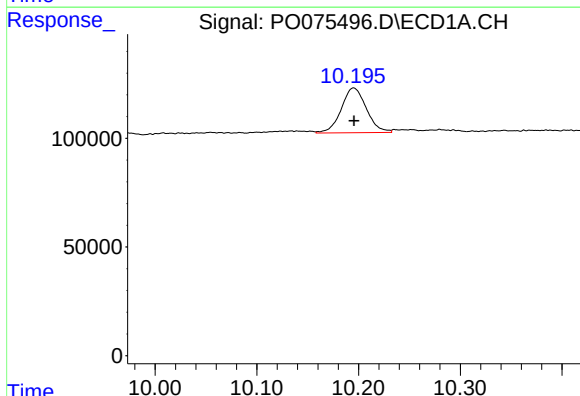
R.T.: 9.534 min
Delta R.T.: 0.003 min
Response: 773402
Conc: 104.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



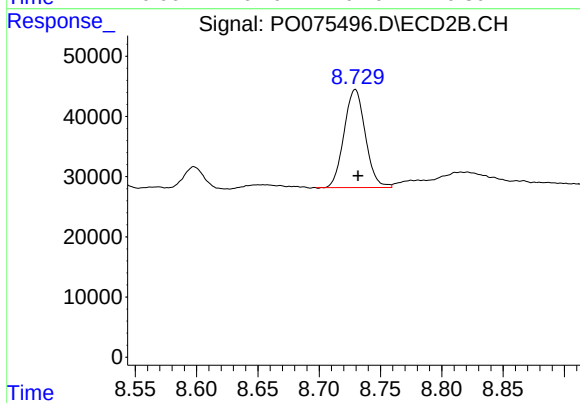
#39 AR-1262-4

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 419159
Conc: 73.00 ng/ml



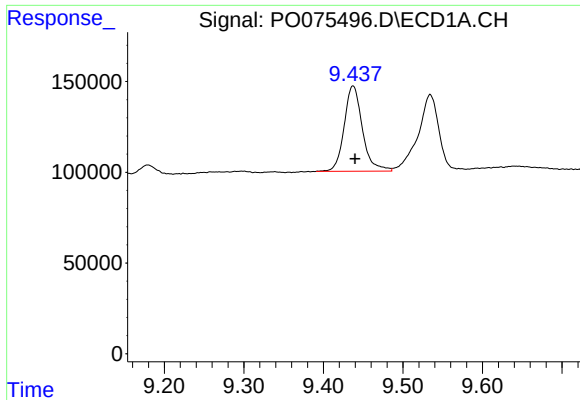
#40 AR-1262-5

R.T.: 10.195 min
Delta R.T.: 0.000 min
Response: 353826
Conc: 68.23 ng/ml



#40 AR-1262-5

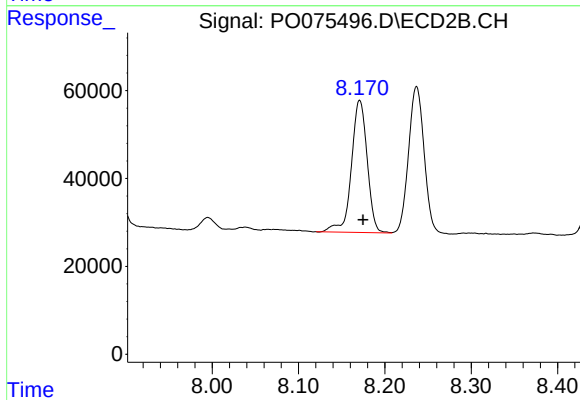
R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 196493
Conc: 71.43 ng/ml



#41 AR-1268-1

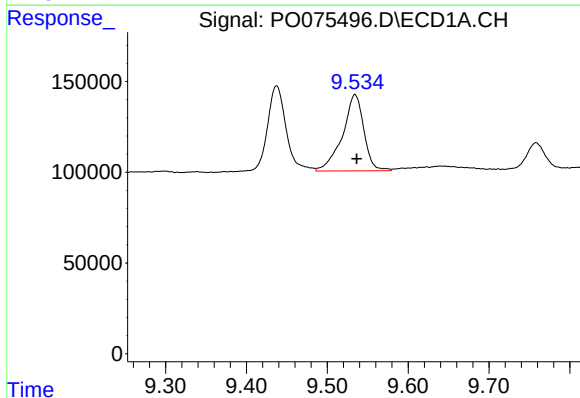
R.T.: 9.437 min
Delta R.T.: -0.003 min
Response: 749430
Conc: 39.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



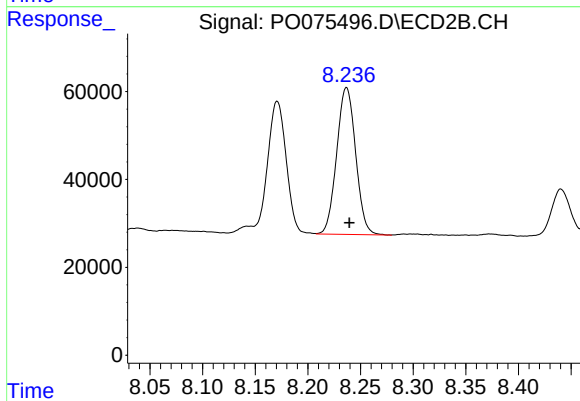
#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 380990
Conc: 40.84 ng/ml



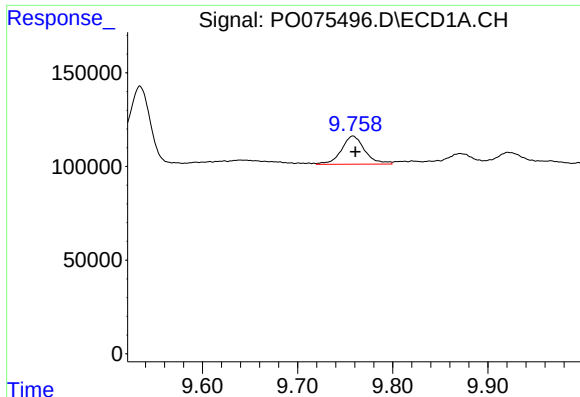
#42 AR-1268-2

R.T.: 9.534 min
Delta R.T.: -0.002 min
Response: 773402
Conc: 48.77 ng/ml



#42 AR-1268-2

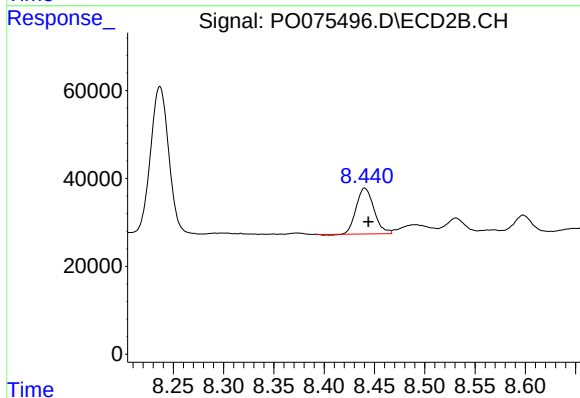
R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 419159
Conc: 50.03 ng/ml



#43 AR-1268-3

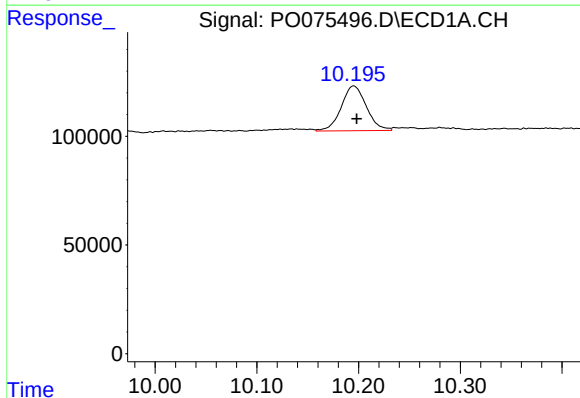
R.T.: 9.758 min
Delta R.T.: -0.003 min
Response: 257569
Conc: 18.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



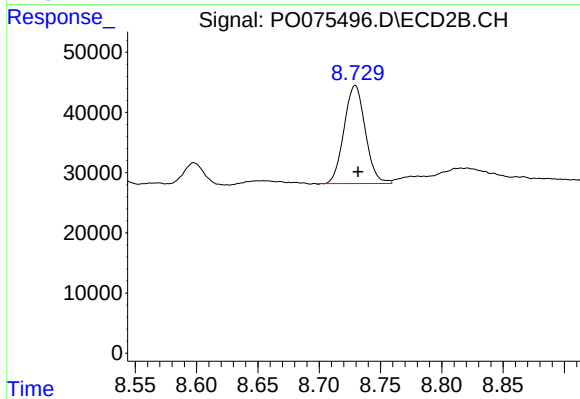
#43 AR-1268-3

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 128043
Conc: 17.69 ng/ml



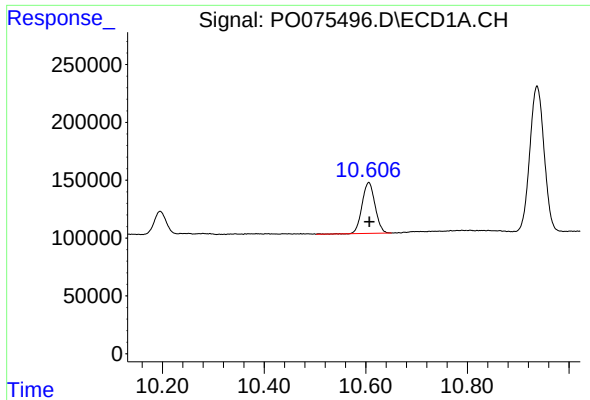
#44 AR-1268-4

R.T.: 10.195 min
Delta R.T.: -0.003 min
Response: 353826
Conc: 60.06 ng/ml



#44 AR-1268-4

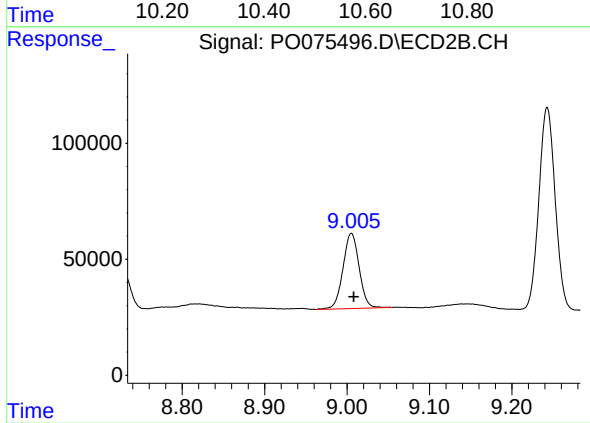
R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 196493
Conc: 62.37 ng/ml



#45 AR-1268-5

R.T.: 10.606 min
Delta R.T.: -0.001 min
Response: 783013
Conc: 18.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-0510



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.003 min
Response: 441747
Conc: 20.82 ng/ml