

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
 Data File : P0075497.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 10:15
 Operator : AJ/MA
 Sample : M1292-16
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OU421-010-1012

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 04:29:35 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	2382197	1159258	23.539	24.115
2)	SA Decachlor...	10.935	9.243	2494314	1223435	25.853	25.204
Target Compounds							
8)	L2 AR-1221-1	5.178	0.000	545168	0	455.987	N.D. #
9)	L2 AR-1221-2	5.275	4.318f	37930	221160	42.964	475.466 #
10)	L2 AR-1221-3	5.378f	0.000	33036	0	11.965	N.D. #
11)	L3 AR-1232-1	5.378f	0.000	33036	0	14.703	N.D. #
15)	L3 AR-1232-5	6.552	0.000	14607	0	18.184	N.D. #
20)	L4 AR-1242-5	7.229	0.000	4041	0	1.627	N.D. #
22)	L5 AR-1248-2	6.552	0.000	14607	0	4.761	N.D. #
24)	L5 AR-1248-4	7.191	0.000	21120	0	4.767	N.D. #
25)	L5 AR-1248-5	7.229	0.000	4041	0	0.957	N.D. #
26)	L6 AR-1254-1	7.136f	0.000	35055	0	8.134	N.D. #
27)	L6 AR-1254-2	7.395	0.000	40839	0	6.057	N.D. #
28)	L6 AR-1254-3	7.791f	0.000	93687	0	13.585	N.D. #
29)	L6 AR-1254-4	8.069	0.000	31495	0	5.210	N.D. #
30)	L6 AR-1254-5	8.495	7.339	235652	41342	42.157	10.652 #
31)	L7 AR-1260-1	7.937	0.000	42396	0	9.190	N.D. #
32)	L7 AR-1260-2	8.204	7.008	107861	22221	16.711	6.698 #
33)	L7 AR-1260-3	8.572	7.161	291692	23664	53.455	7.962 #
34)	L7 AR-1260-4	8.817	7.639	230056	92809	44.754	35.676
35)	L7 AR-1260-5	9.129	7.887	271688	123792	23.022	19.562
36)	L8 AR-1262-1	8.572	7.339	291692	41342	33.426	18.953 #
37)	L8 AR-1262-2	9.129	7.887	271688	123792	17.966	16.142
38)	L8 AR-1262-3	9.438	8.172	405725	223194	38.837	67.444 #
39)	L8 AR-1262-4	9.533	8.236	406146	211609	54.950	36.854 #
40)	L8 AR-1262-5	10.195	8.729	245470	110074	47.334	40.015
41)	L9 AR-1268-1	9.438	8.172	405725	223194	21.539	23.922
42)	L9 AR-1268-2	9.533	8.236	406146	211609	25.613	25.259
43)	L9 AR-1268-3	9.756	8.440	160636	58361	11.559	8.061 #
44)	L9 AR-1268-4	10.195	8.729	245470	110074	41.670	34.938
45)	L9 AR-1268-5	10.604	9.005	404439	231299	9.684	10.902

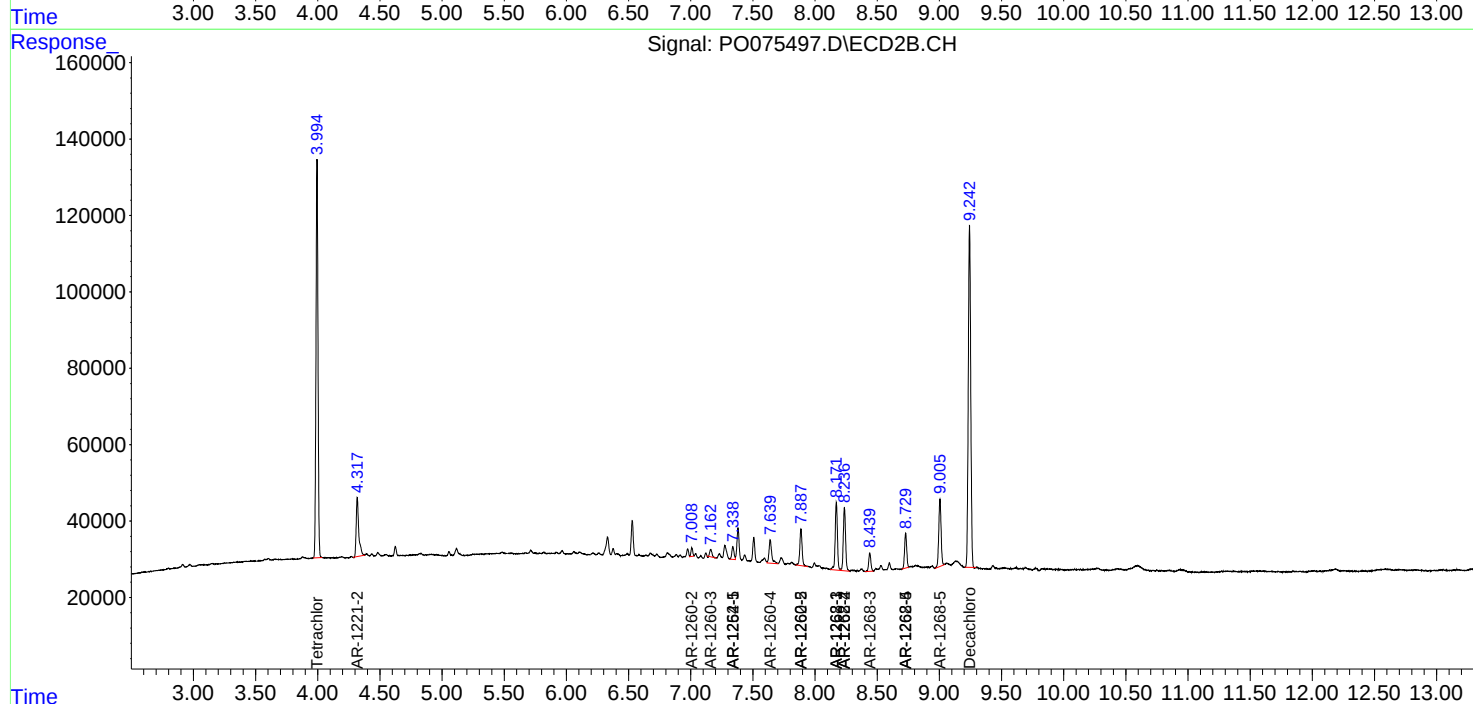
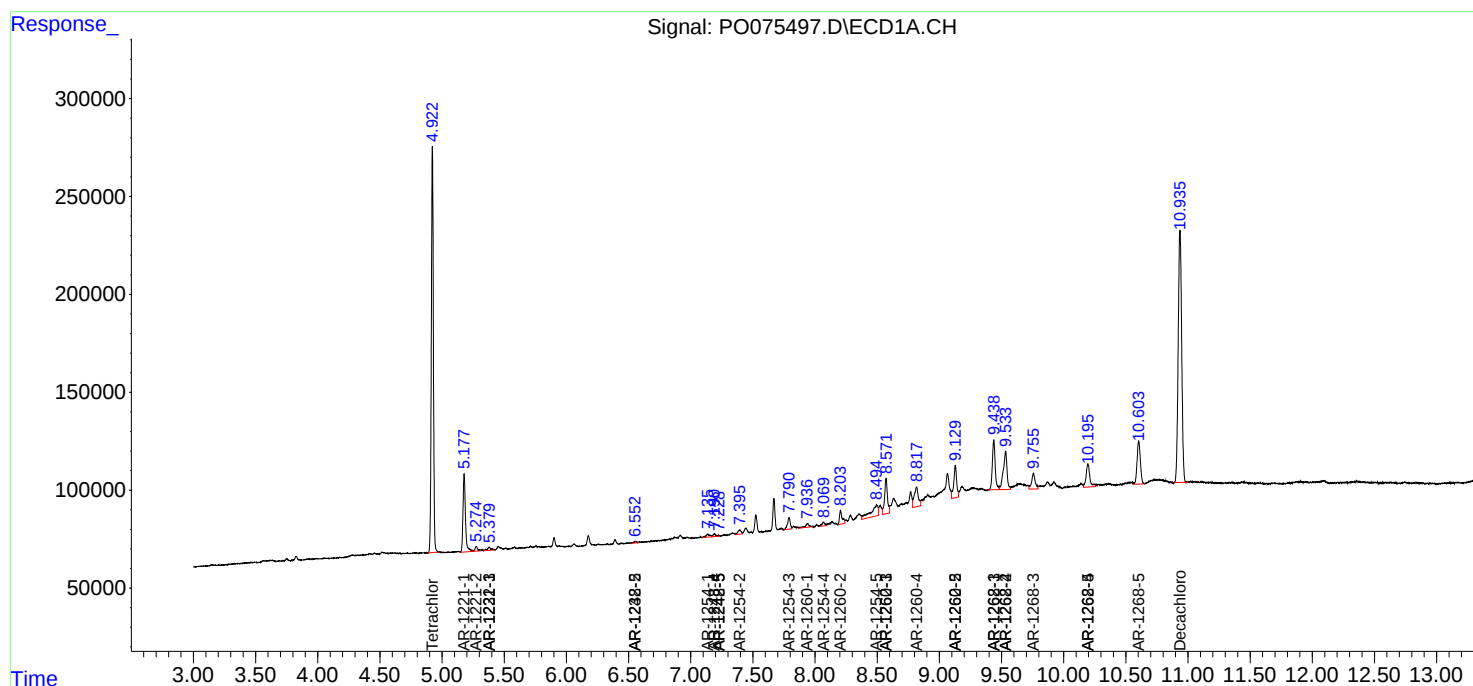
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

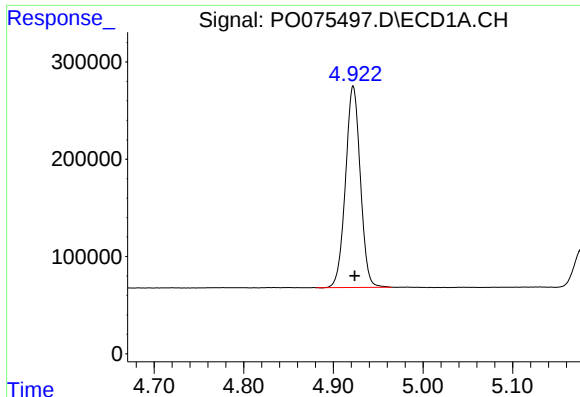
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO020321\
Data File : PO075497.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 10:15
Operator : AJ/MA
Sample : M1292-16
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 04:29:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

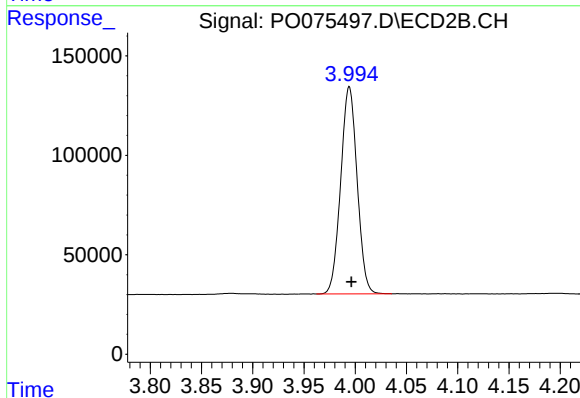




#1 Tetrachloro-m-xylene

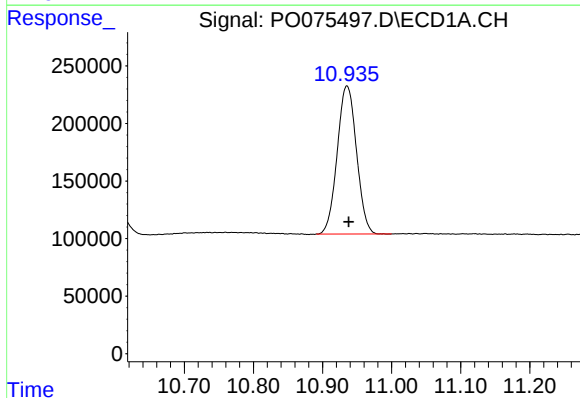
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2382197
Conc: 23.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



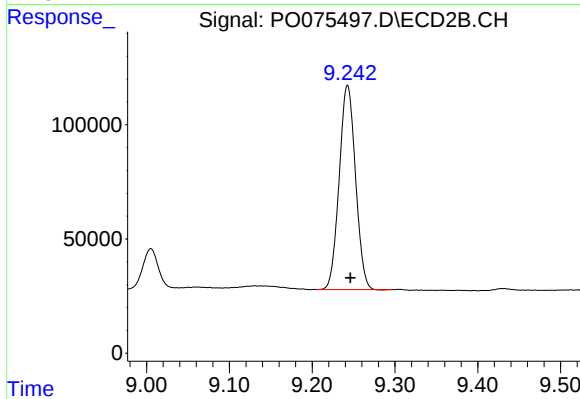
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1159258
Conc: 24.12 ng/ml



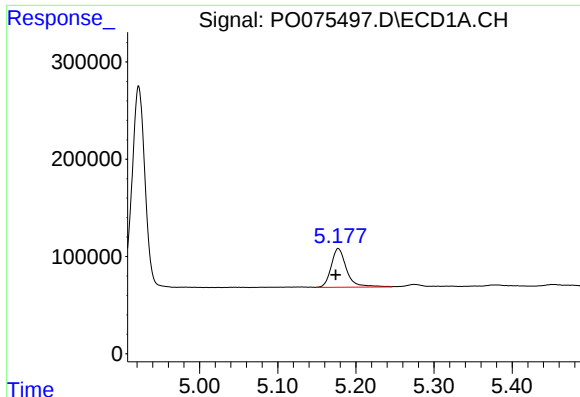
#2 Decachlorobiphenyl

R.T.: 10.935 min
Delta R.T.: -0.002 min
Response: 2494314
Conc: 25.85 ng/ml



#2 Decachlorobiphenyl

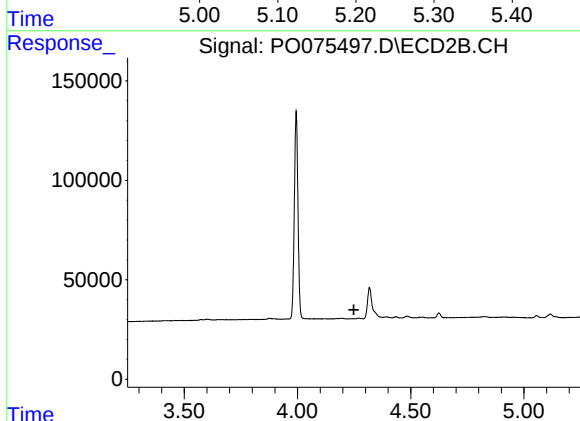
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 1223435
Conc: 25.20 ng/ml



#8 AR-1221-1

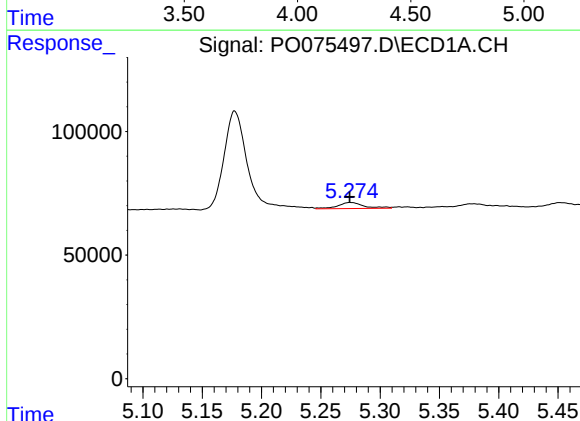
R.T.: 5.178 min
Delta R.T.: 0.003 min
Response: 545168
Conc: 455.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



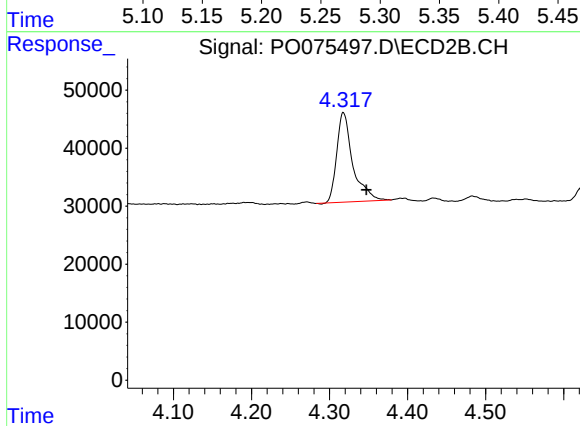
#8 AR-1221-1

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



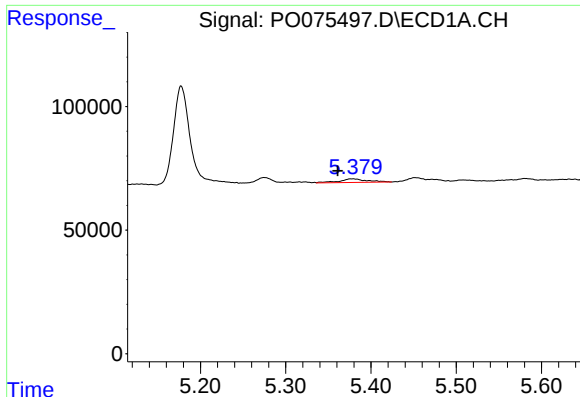
#9 AR-1221-2

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 37930
Conc: 42.96 ng/ml



#9 AR-1221-2

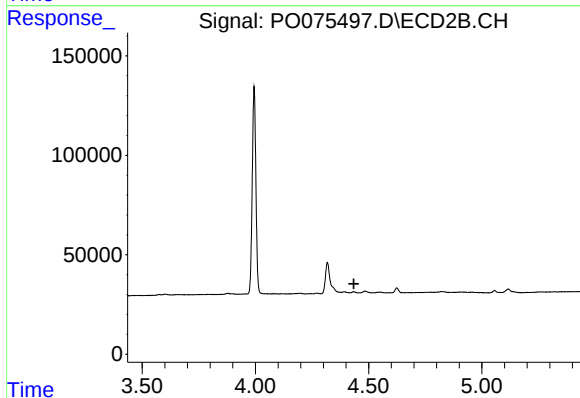
R.T.: 4.318 min
Delta R.T.: -0.030 min
Response: 221160
Conc: 475.47 ng/ml



#10 AR-1221-3

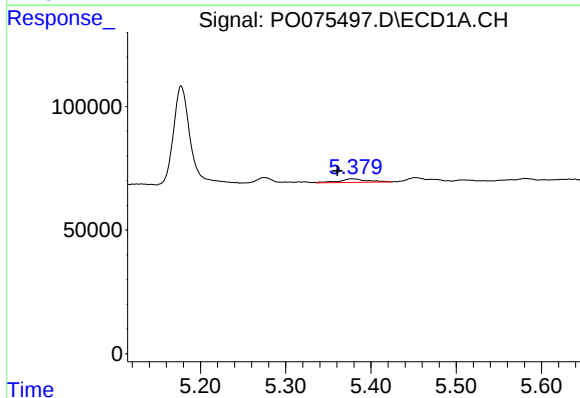
R.T.: 5.378 min
Delta R.T.: 0.017 min
Response: 33036
Conc: 11.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



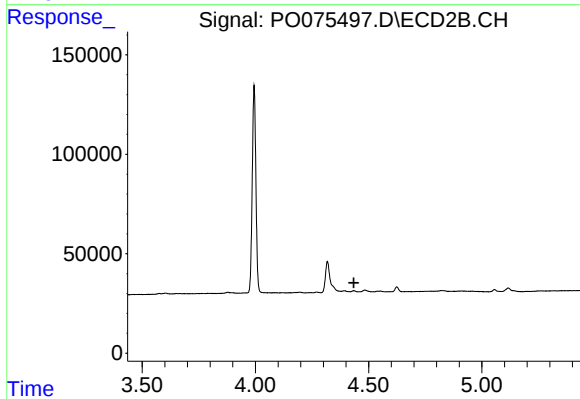
#10 AR-1221-3

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



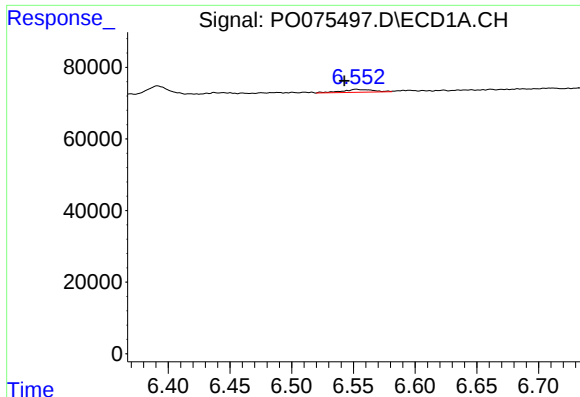
#11 AR-1232-1

R.T.: 5.378 min
Delta R.T.: 0.018 min
Response: 33036
Conc: 14.70 ng/ml



#11 AR-1232-1

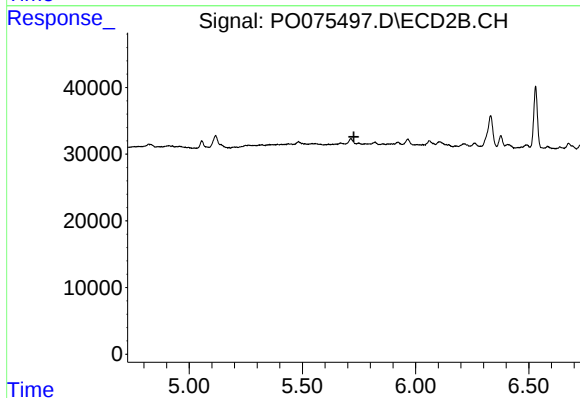
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#15 AR-1232-5

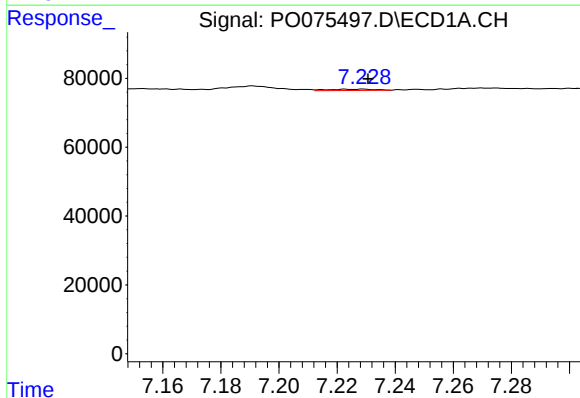
R.T.: 6.552 min
Delta R.T.: 0.010 min
Response: 14607
Conc: 18.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



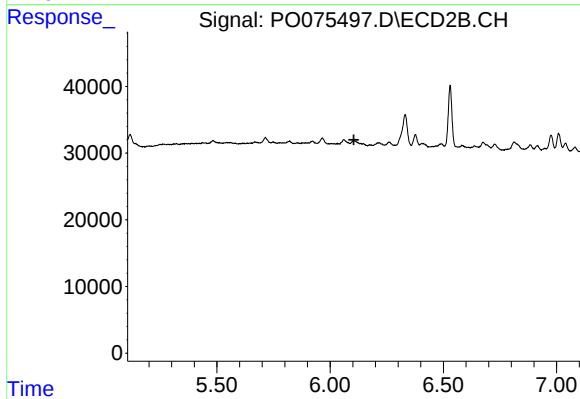
#15 AR-1232-5

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



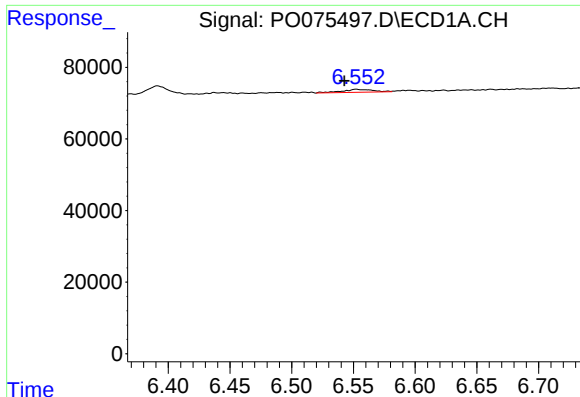
#20 AR-1242-5

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 4041
Conc: 1.63 ng/ml



#20 AR-1242-5

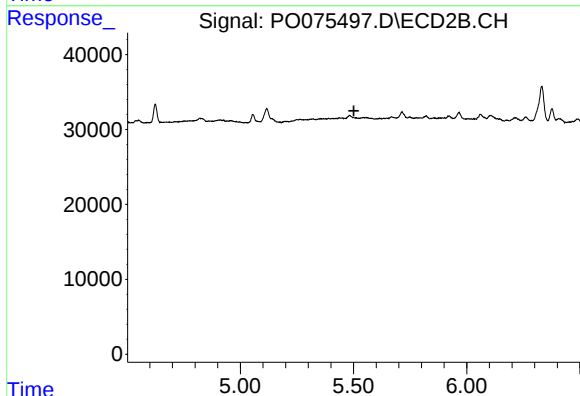
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#22 AR-1248-2

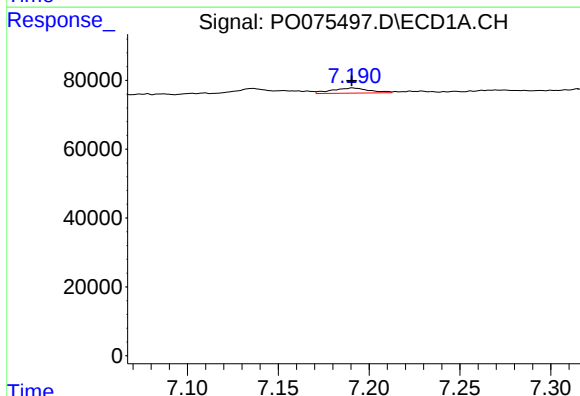
R.T.: 6.552 min
Delta R.T.: 0.010 min
Response: 14607
Conc: 4.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



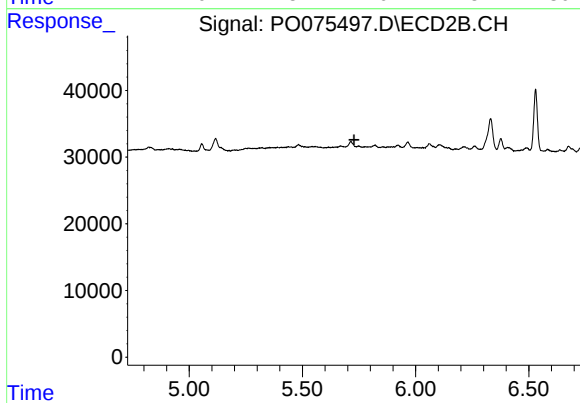
#22 AR-1248-2

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



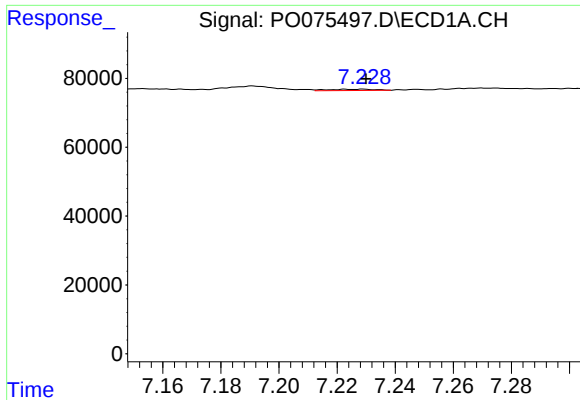
#24 AR-1248-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 21120
Conc: 4.77 ng/ml



#24 AR-1248-4

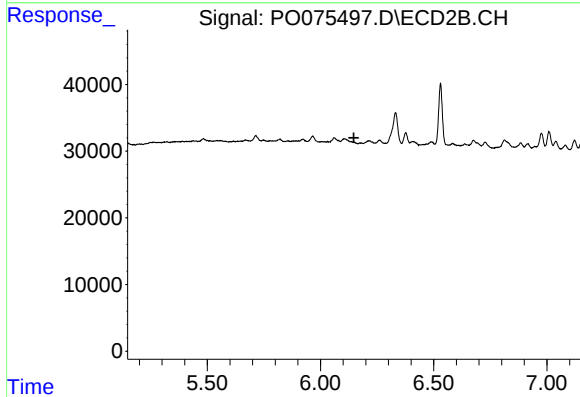
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

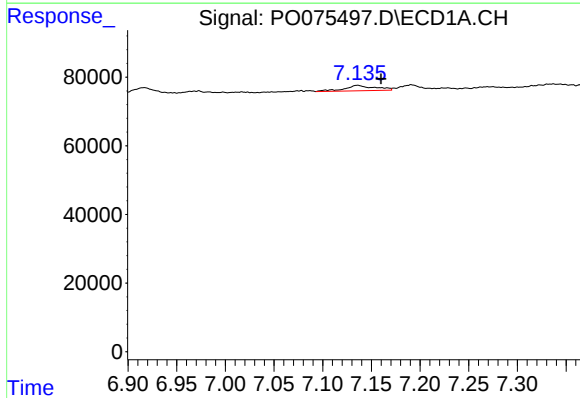
R.T.: 7.229 min
Delta R.T.: -0.001 min
Response: 4041
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



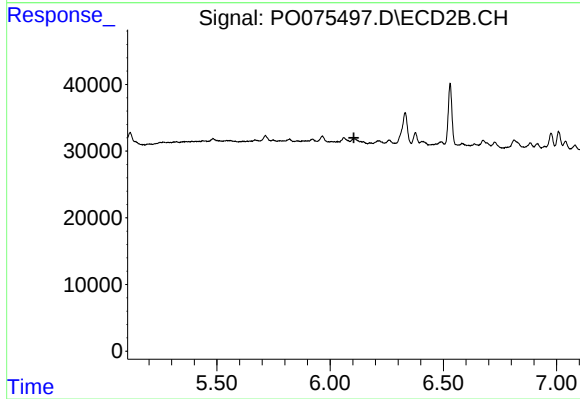
#25 AR-1248-5

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



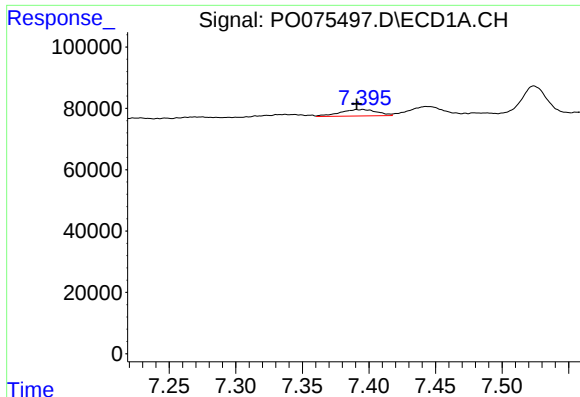
#26 AR-1254-1

R.T.: 7.136 min
Delta R.T.: -0.024 min
Response: 35055
Conc: 8.13 ng/ml



#26 AR-1254-1

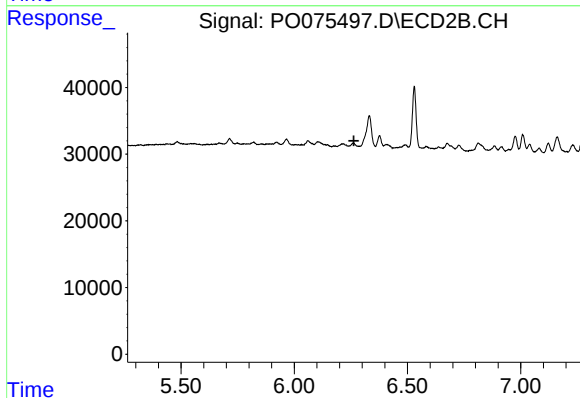
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#27 AR-1254-2

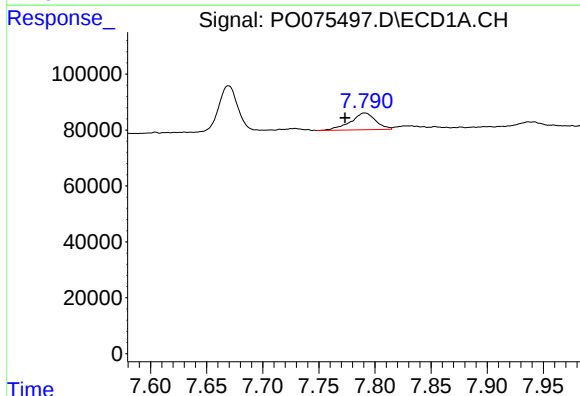
R.T.: 7.395 min
Delta R.T.: 0.005 min
Response: 40839
Conc: 6.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



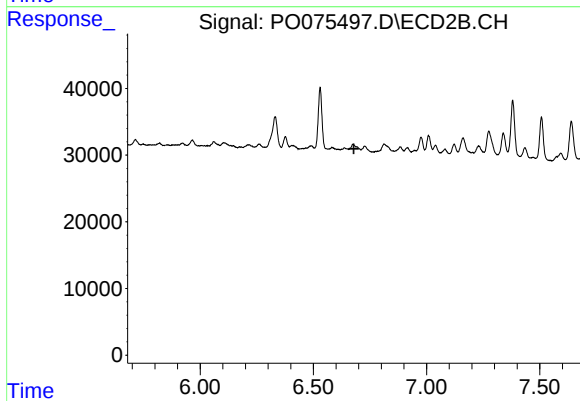
#27 AR-1254-2

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



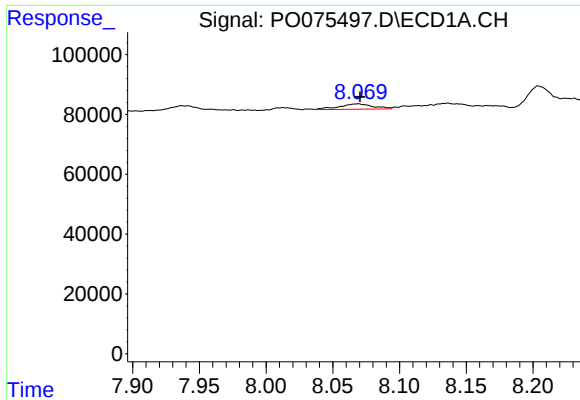
#28 AR-1254-3

R.T.: 7.791 min
Delta R.T.: 0.018 min
Response: 93687
Conc: 13.59 ng/ml



#28 AR-1254-3

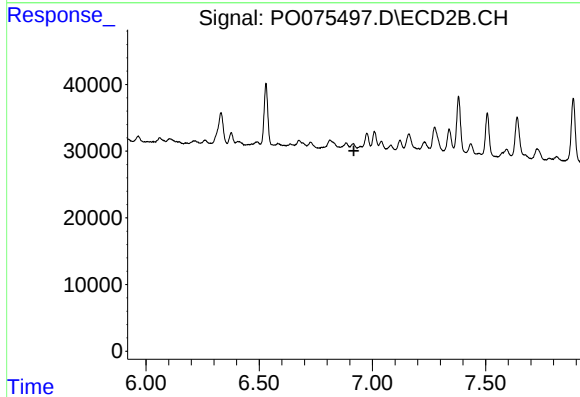
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#29 AR-1254-4

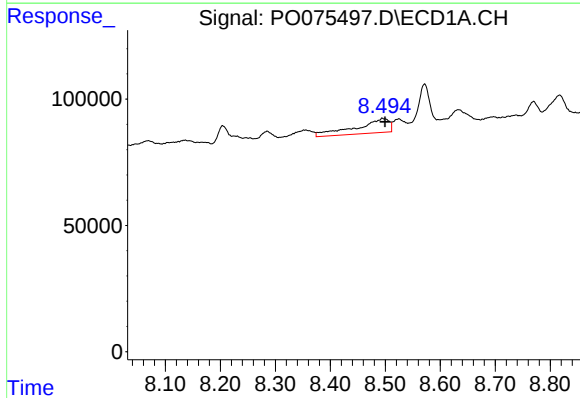
R.T.: 8.069 min
Delta R.T.: -0.002 min
Response: 31495
Conc: 5.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



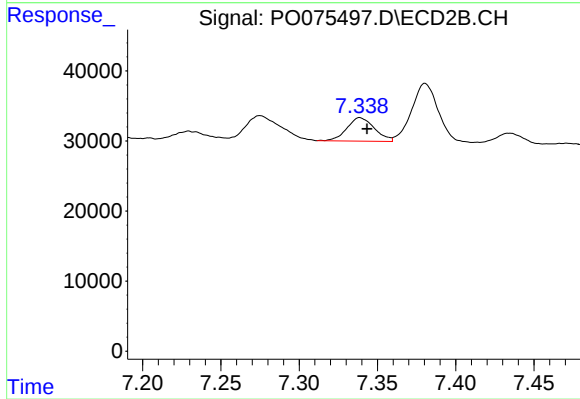
#29 AR-1254-4

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



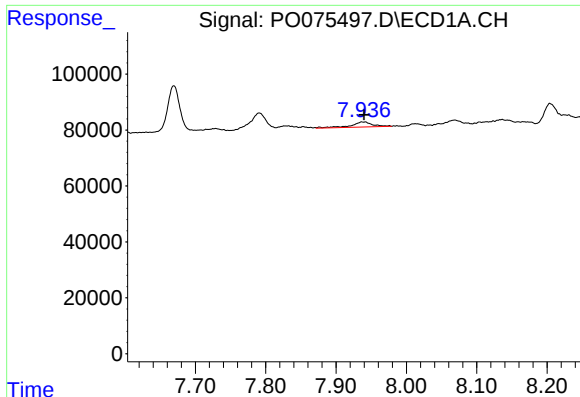
#30 AR-1254-5

R.T.: 8.495 min
Delta R.T.: -0.005 min
Response: 235652
Conc: 42.16 ng/ml



#30 AR-1254-5

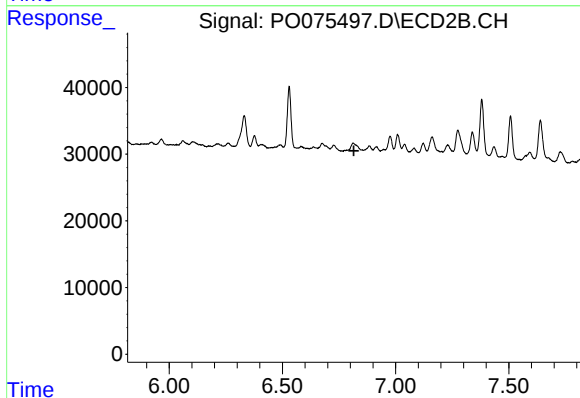
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 41342
Conc: 10.65 ng/ml



#31 AR-1260-1

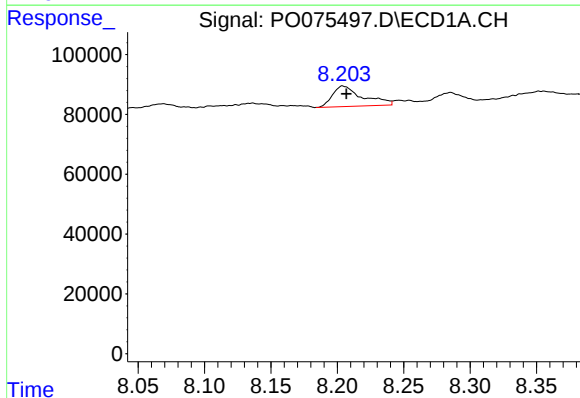
R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 42396
Conc: 9.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



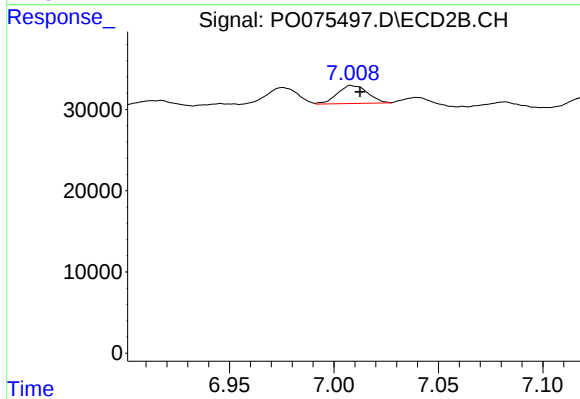
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



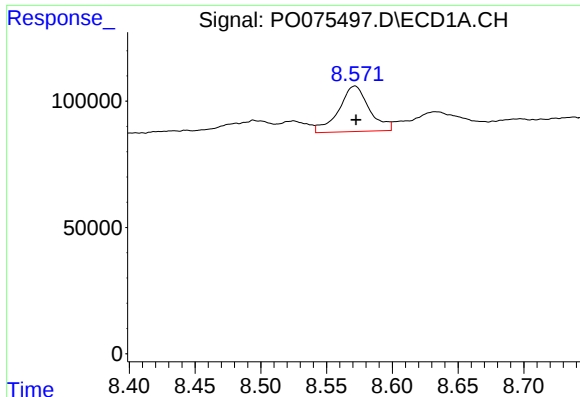
#32 AR-1260-2

R.T.: 8.204 min
Delta R.T.: -0.002 min
Response: 107861
Conc: 16.71 ng/ml



#32 AR-1260-2

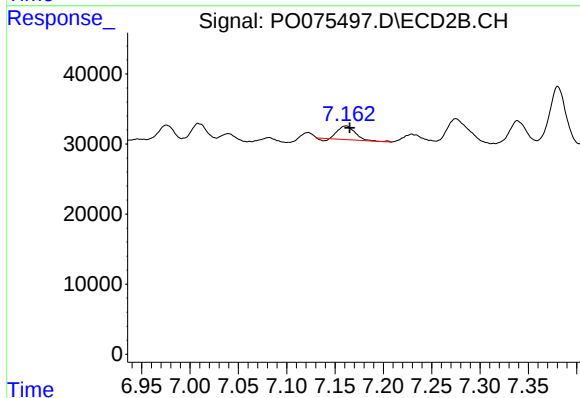
R.T.: 7.008 min
Delta R.T.: -0.004 min
Response: 22221
Conc: 6.70 ng/ml



#33 AR-1260-3

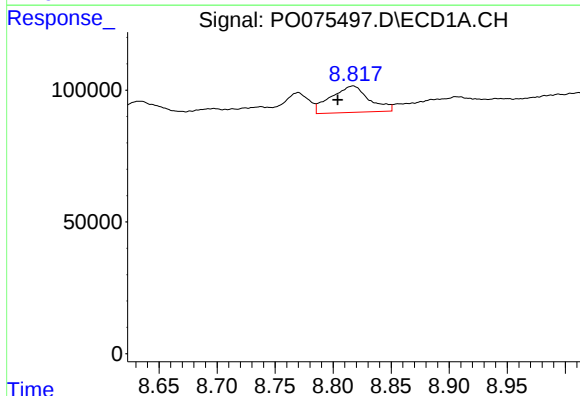
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 291692
Conc: 53.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



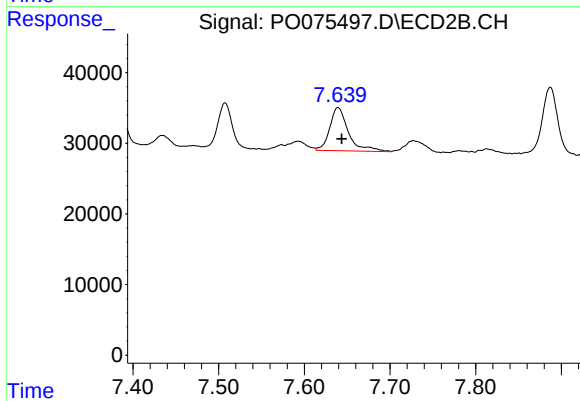
#33 AR-1260-3

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 23664
Conc: 7.96 ng/ml



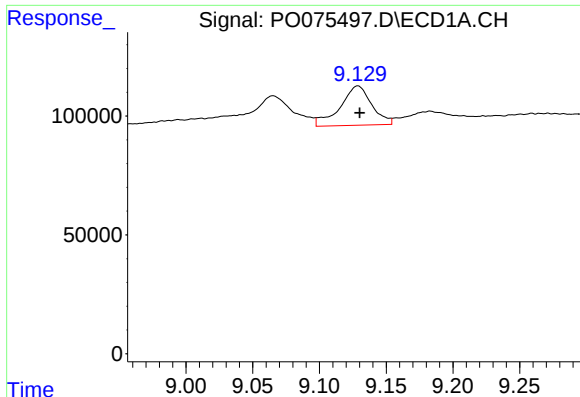
#34 AR-1260-4

R.T.: 8.817 min
Delta R.T.: 0.013 min
Response: 230056
Conc: 44.75 ng/ml



#34 AR-1260-4

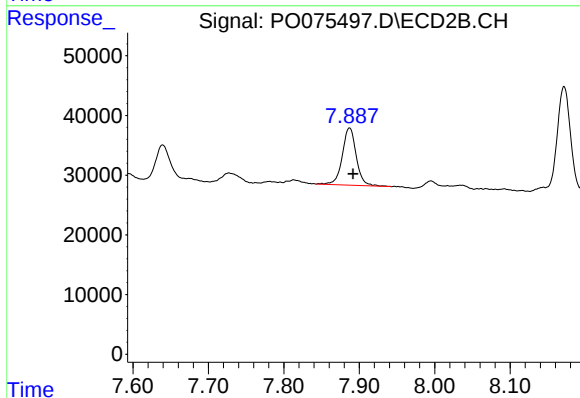
R.T.: 7.639 min
Delta R.T.: -0.004 min
Response: 92809
Conc: 35.68 ng/ml



#35 AR-1260-5

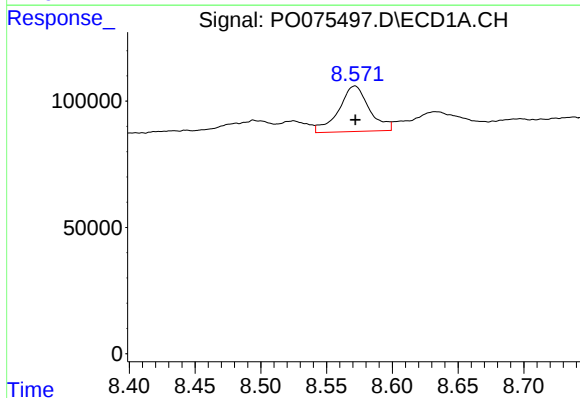
R.T.: 9.129 min
Delta R.T.: -0.001 min
Response: 271688
Conc: 23.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



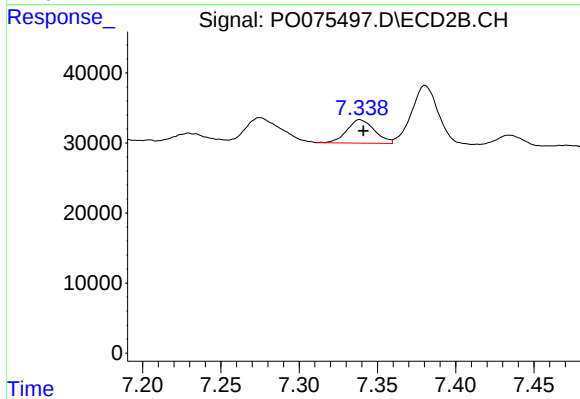
#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 123792
Conc: 19.56 ng/ml



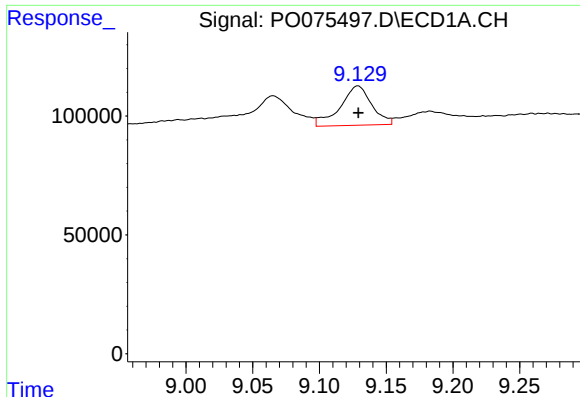
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 291692
Conc: 33.43 ng/ml



#36 AR-1262-1

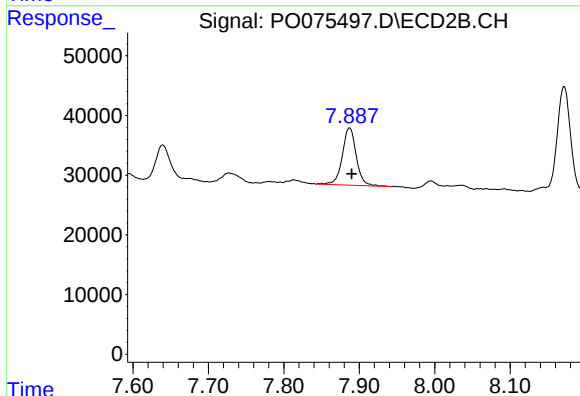
R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 41342
Conc: 18.95 ng/ml



#37 AR-1262-2

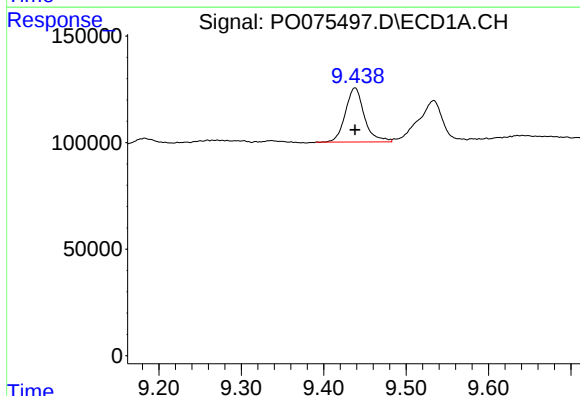
R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 271688
Conc: 17.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



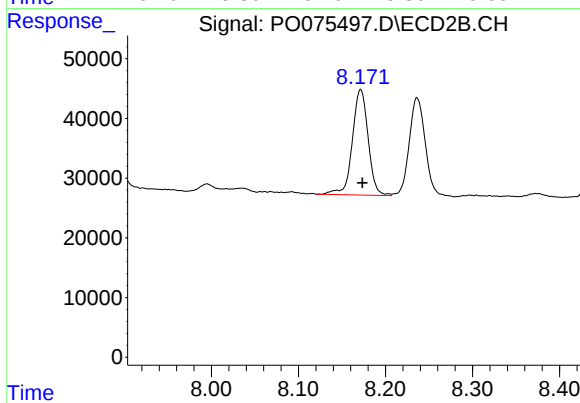
#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 123792
Conc: 16.14 ng/ml



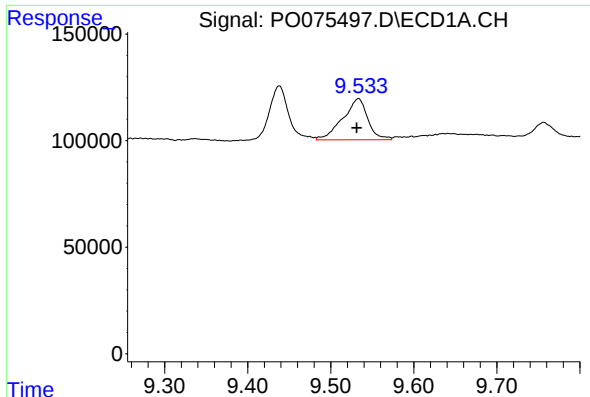
#38 AR-1262-3

R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 405725
Conc: 38.84 ng/ml



#38 AR-1262-3

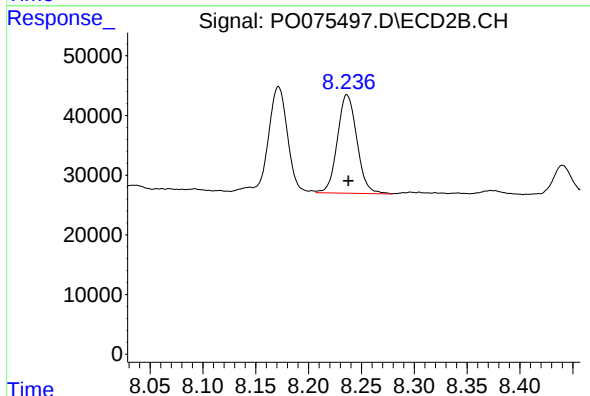
R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 223194
Conc: 67.44 ng/ml



#39 AR-1262-4

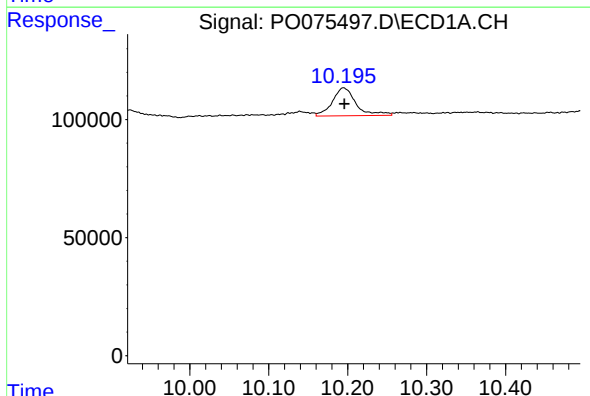
R.T.: 9.533 min
Delta R.T.: 0.002 min
Response: 406146
Conc: 54.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



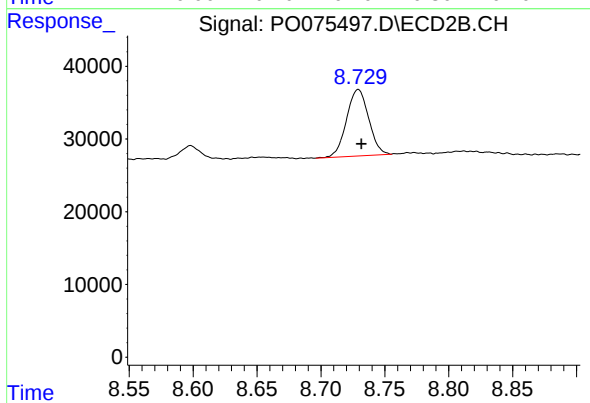
#39 AR-1262-4

R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 211609
Conc: 36.85 ng/ml



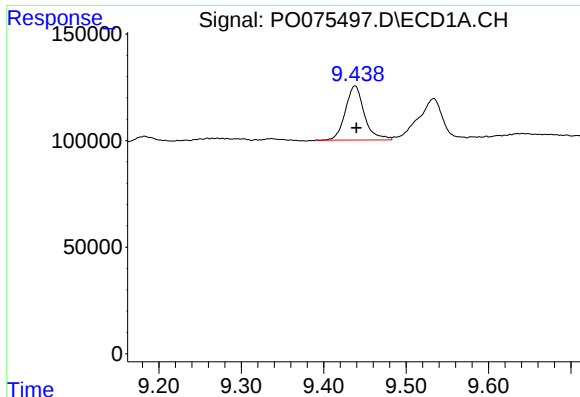
#40 AR-1262-5

R.T.: 10.195 min
Delta R.T.: 0.000 min
Response: 245470
Conc: 47.33 ng/ml



#40 AR-1262-5

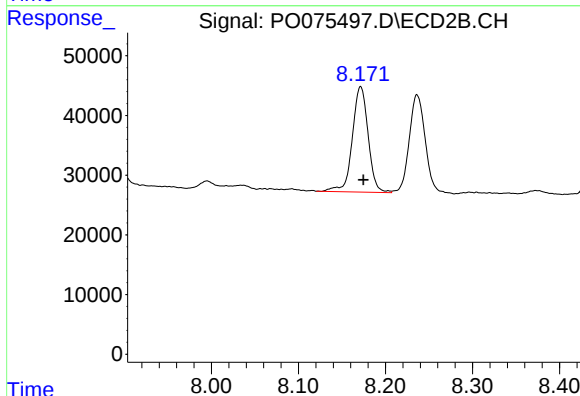
R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 110074
Conc: 40.01 ng/ml



#41 AR-1268-1

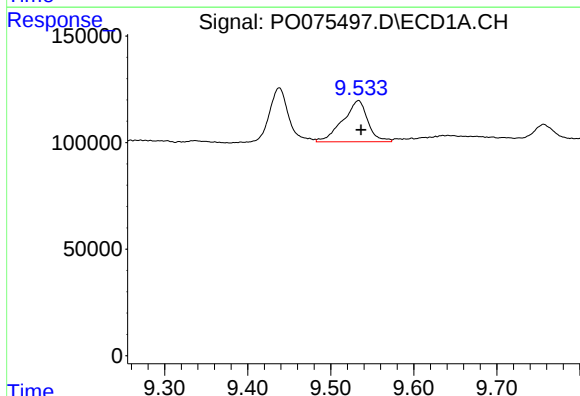
R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 405725
Conc: 21.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



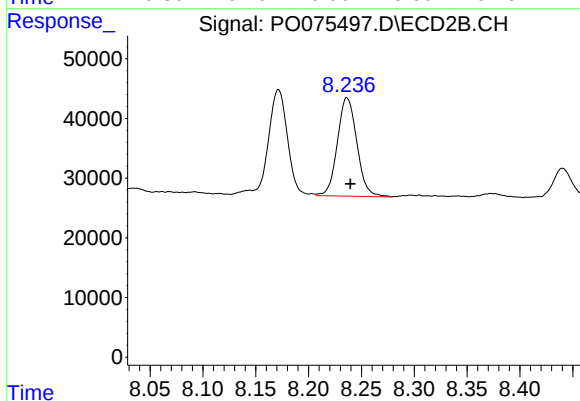
#41 AR-1268-1

R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 223194
Conc: 23.92 ng/ml



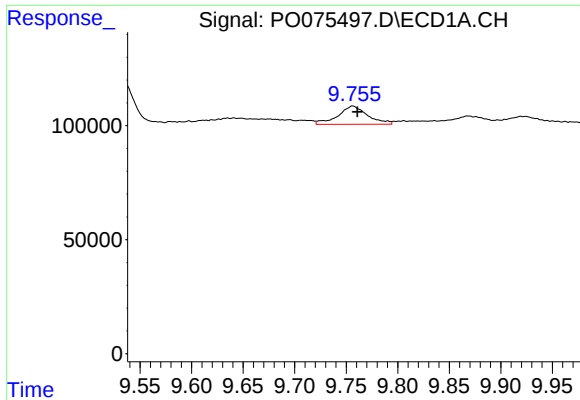
#42 AR-1268-2

R.T.: 9.533 min
Delta R.T.: -0.003 min
Response: 406146
Conc: 25.61 ng/ml



#42 AR-1268-2

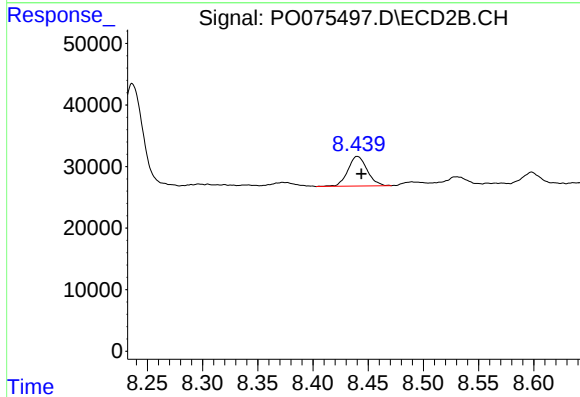
R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 211609
Conc: 25.26 ng/ml



#43 AR-1268-3

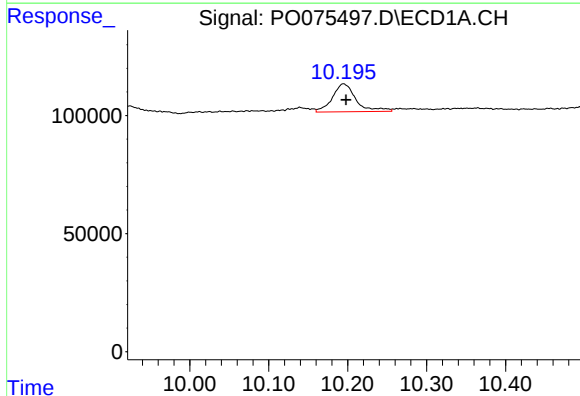
R.T.: 9.756 min
Delta R.T.: -0.004 min
Response: 160636
Conc: 11.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



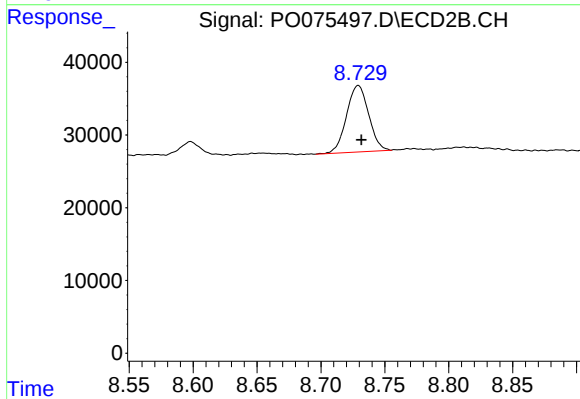
#43 AR-1268-3

R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 58361
Conc: 8.06 ng/ml



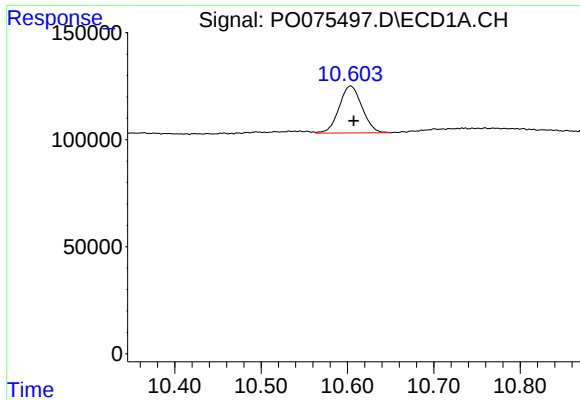
#44 AR-1268-4

R.T.: 10.195 min
Delta R.T.: -0.003 min
Response: 245470
Conc: 41.67 ng/ml



#44 AR-1268-4

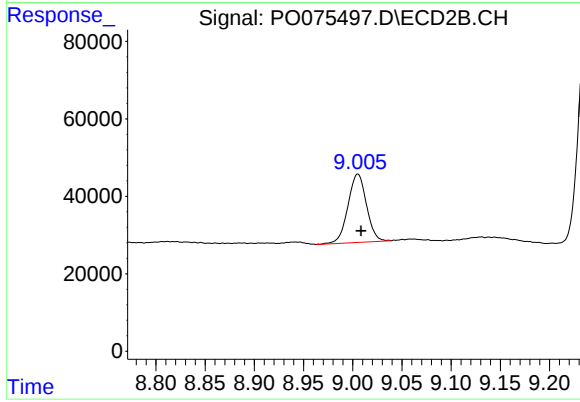
R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 110074
Conc: 34.94 ng/ml



#45 AR-1268-5

R.T.: 10.604 min
Delta R.T.: -0.004 min
Response: 404439
Conc: 9.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-010-1012



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.003 min
Response: 231299
Conc: 10.90 ng/ml