

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060719\
 Data File : P0056992.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2019 22:11
 Operator : SM/SJ
 Sample : K3242-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 Q115-12A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 23:59:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	4.244	3.563	581459	470317	15.188	14.261
2)	SA Decachlor...	0.000	8.494	0	282153	N.D.	7.913 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.633	0	26374	N.D.	20.957 #
4)	L1 AR-1016-2	0.000	4.633	0	26374	N.D.	14.639 #
6)	L1 AR-1016-4	0.000	4.932	0	31483	N.D.	38.031 #
7)	L1 AR-1016-5	0.000	5.034	0	157164	N.D.	146.509 #
10)	L2 AR-1221-3	0.000	3.977	0	59822	N.D.	49.975 #
11)	L3 AR-1232-1	0.000	3.977	0	59822	N.D.	66.590 #
12)	L3 AR-1232-2	0.000	4.633	0	26374	N.D.	27.137 #
14)	L3 AR-1232-4	0.000	4.932	0	31483	N.D.	63.902 #
15)	L3 AR-1232-5	0.000	5.034	0	157164	N.D.	279.027 #
16)	L4 AR-1242-1	0.000	4.633	0	26374	N.D.	21.293 #
17)	L4 AR-1242-2	0.000	4.633	0	26374	N.D.	14.665 #
19)	L4 AR-1242-4	0.000	4.932	0	31483	N.D.	32.354 #
20)	L4 AR-1242-5	0.000	5.432	0	177723	N.D.	150.323 #
21)	L5 AR-1248-1	0.000	4.633	0	26374	N.D.	28.161 #
22)	L5 AR-1248-2	0.000	4.932	0	31483	N.D.	24.781 #
23)	L5 AR-1248-3	0.000	4.932	0	31483	N.D.	24.109 #
24)	L5 AR-1248-4	0.000	5.034	0	157164	N.D.	99.243 #
25)	L5 AR-1248-5	0.000	5.497	0	40568	N.D.	24.511 #
26)	L6 AR-1254-1	0.000	5.432	0	177723	N.D.	67.199 #
27)	L6 AR-1254-2	6.524	5.569	894241	27454	230.231	12.735 #
28)	L6 AR-1254-3	0.000	5.985	0	67913	N.D.	18.550 #
29)	L6 AR-1254-4	0.000	6.219	0	16492	N.D.	7.507 #
30)	L6 AR-1254-5	0.000	6.608	0	131064	N.D.	41.342 #
31)	L7 AR-1260-1	0.000	6.096	0	88109	N.D.	44.046 #
32)	L7 AR-1260-2	7.245	6.283	439137	75462	145.209	30.614 #
33)	L7 AR-1260-3	0.000	6.435	0	85117	N.D.	37.944 #
34)	L7 AR-1260-4	0.000	6.901	0	37926	N.D.	20.379 #
35)	L7 AR-1260-5	0.000	7.143	0	97299	N.D.	22.563 #
36)	L8 AR-1262-1	0.000	6.641	0	64539	N.D.	15.462 #
37)	L8 AR-1262-2	0.000	7.143	0	97299	N.D.	14.162 #
38)	L8 AR-1262-3	0.000	7.422	0	21658	N.D.	7.333 #
39)	L8 AR-1262-4	0.000	7.487	0	62471	N.D.	11.989 #
40)	L8 AR-1262-5	0.000	7.980	0	19245	N.D.	8.288 #
41)	L9 AR-1268-1	0.000	7.422	0	21658	N.D.	2.901 #
42)	L9 AR-1268-2	0.000	7.487	0	62471	N.D.	8.946 #
44)	L9 AR-1268-4	0.000	7.980	0	19245	N.D.	8.245 #
45)	L9 AR-1268-5	0.000	8.254	0	32427	N.D.	1.874 #

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2019 22:11
Operator : SM/SJ
Sample : K3242-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
Q115-12A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 23:59:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

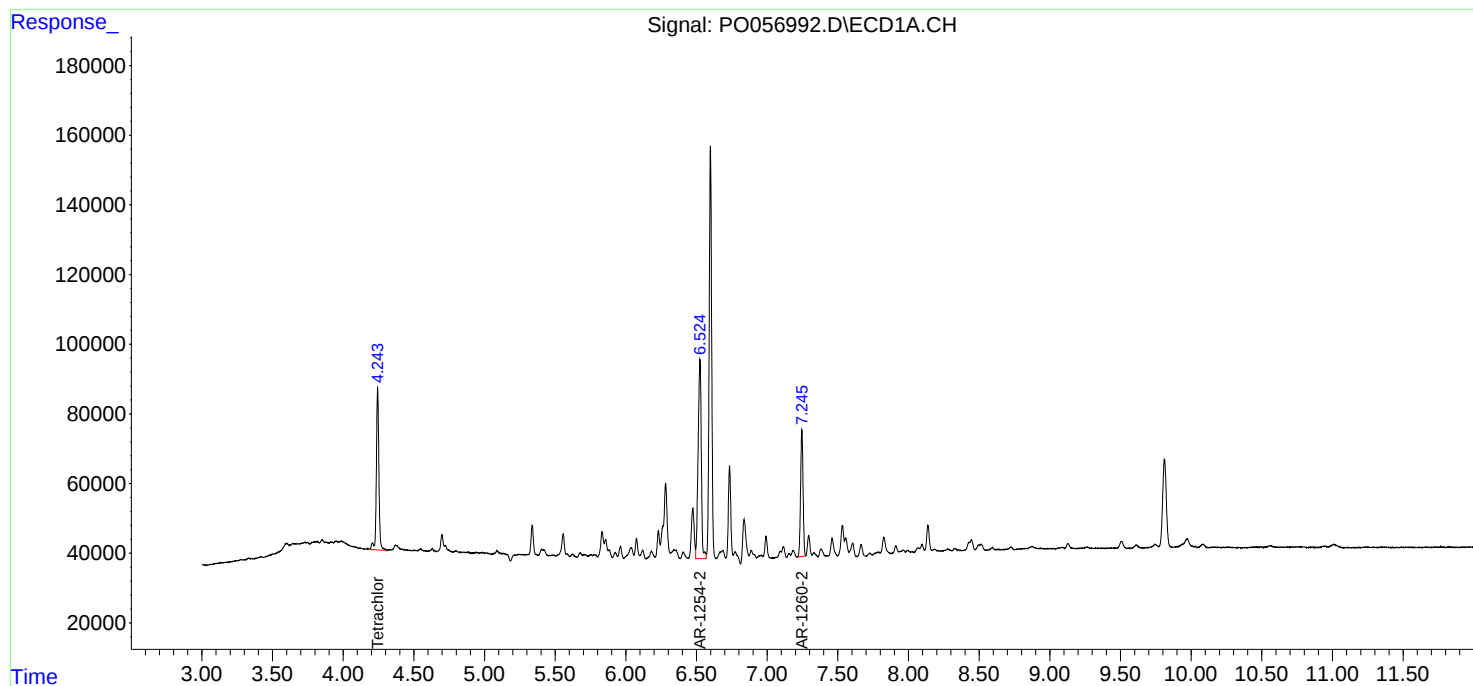
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

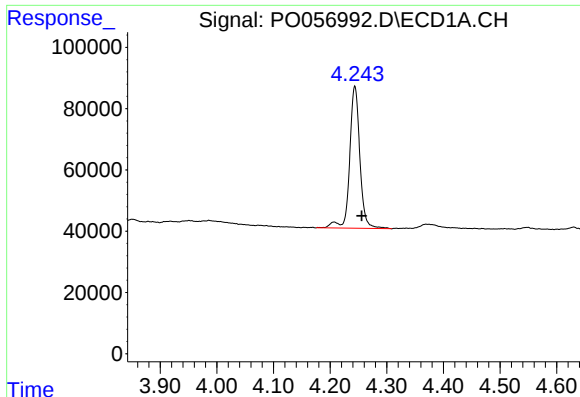
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060719\
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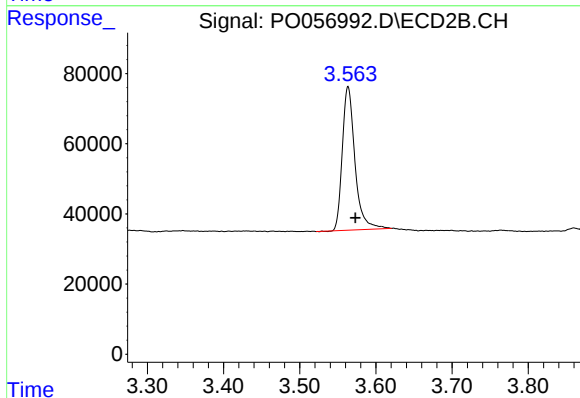




#1 Tetrachloro-m-xylene

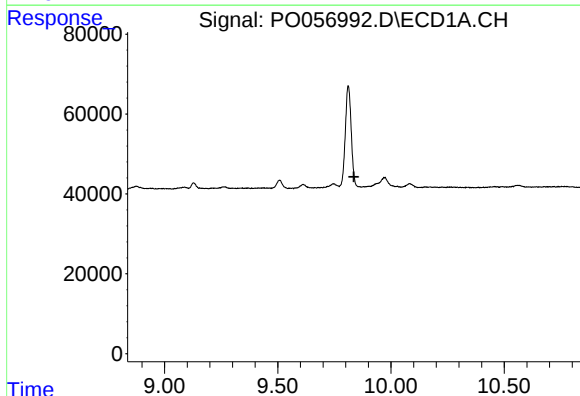
R.T.: 4.244 min
Delta R.T.: -0.012 min
Response: 581459
Conc: 15.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-12A



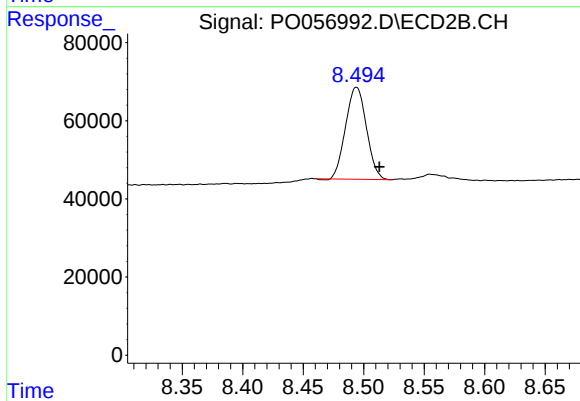
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.010 min
Response: 470317
Conc: 14.26 ng/ml



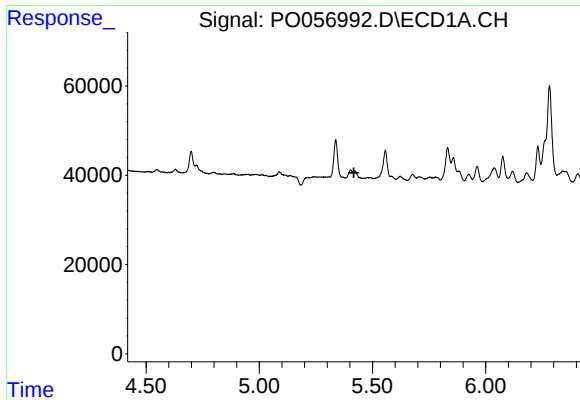
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.836 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

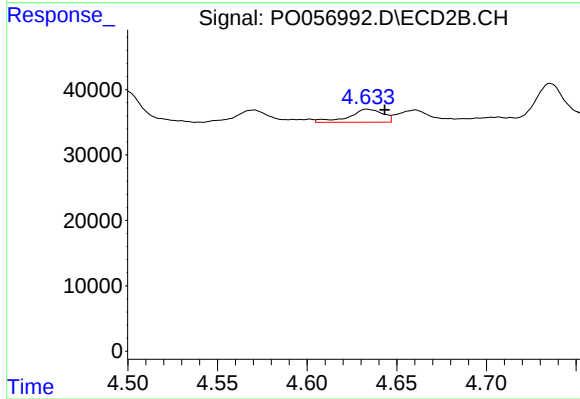
R.T.: 8.494 min
Delta R.T.: -0.019 min
Response: 282153
Conc: 7.91 ng/ml



#3 AR-1016-1

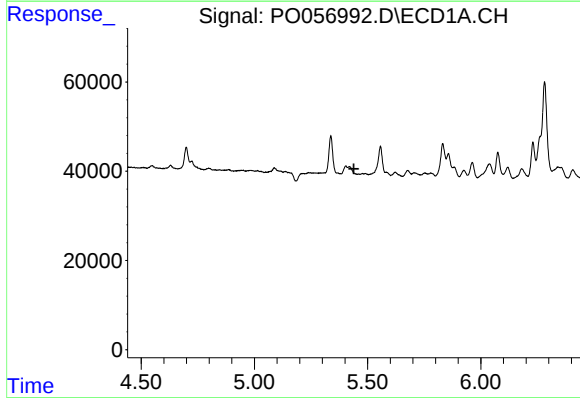
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



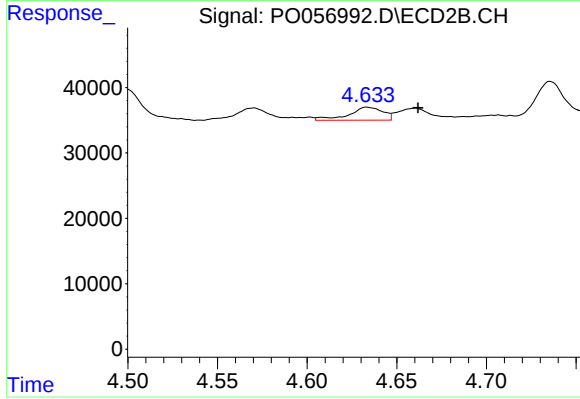
#3 AR-1016-1

R.T.: 4.633 min
Delta R.T.: -0.010 min
Response: 26374
Conc: 20.96 ng/ml



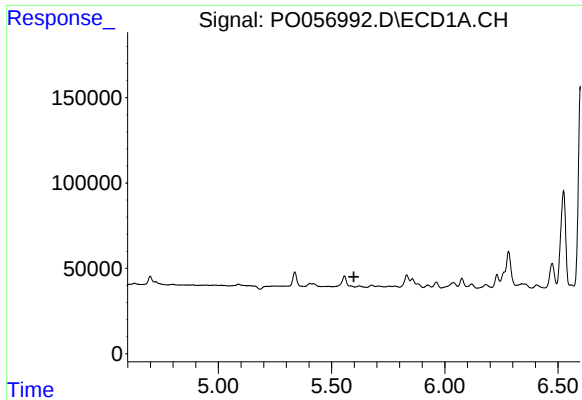
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#4 AR-1016-2

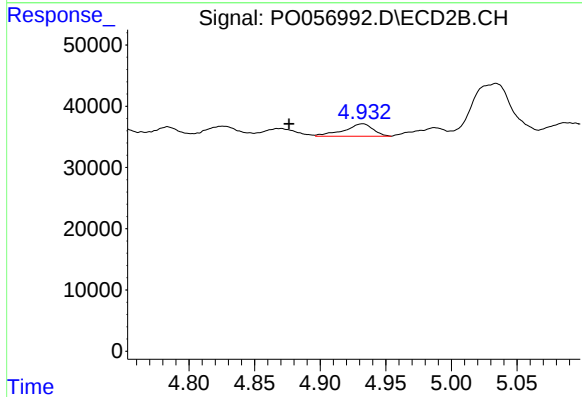
R.T.: 4.633 min
Delta R.T.: -0.029 min
Response: 26374
Conc: 14.64 ng/ml



#6 AR-1016-4

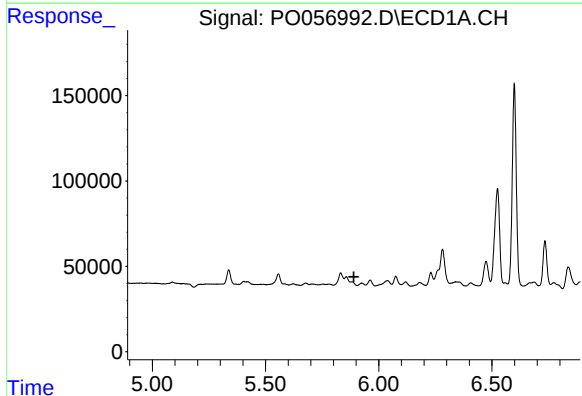
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



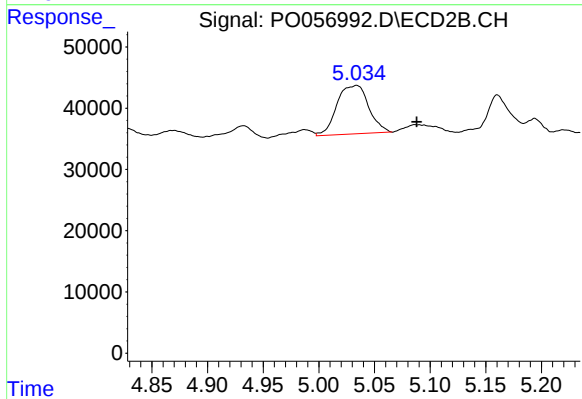
#6 AR-1016-4

R.T.: 4.932 min
Delta R.T.: 0.056 min
Response: 31483
Conc: 38.03 ng/ml



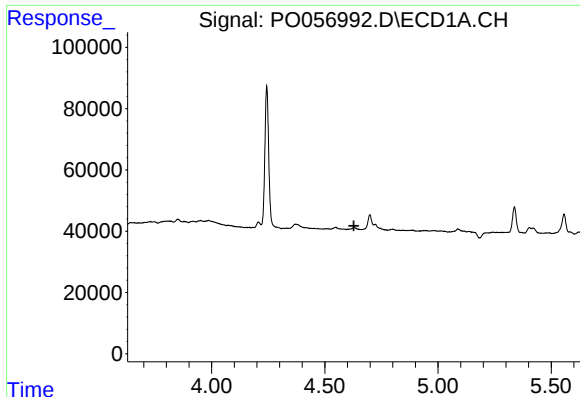
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#7 AR-1016-5

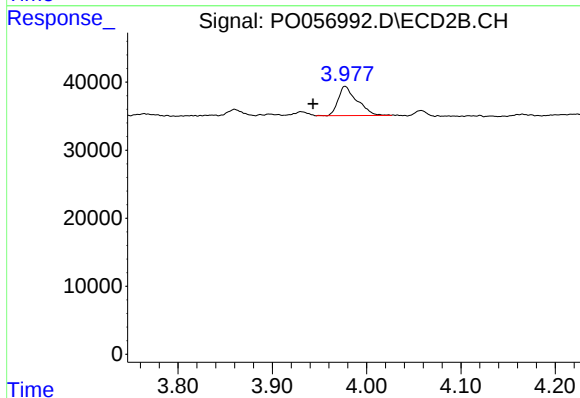
R.T.: 5.034 min
Delta R.T.: -0.054 min
Response: 157164
Conc: 146.51 ng/ml



#10 AR-1221-3

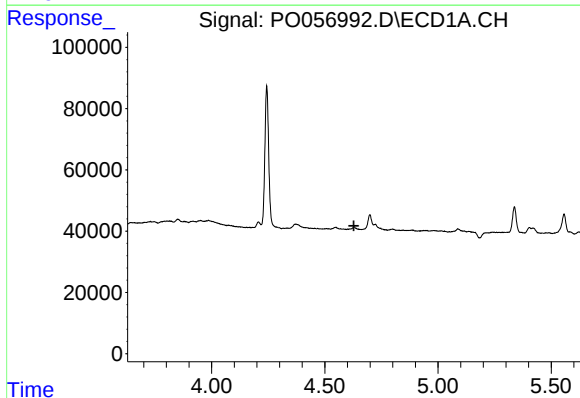
R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



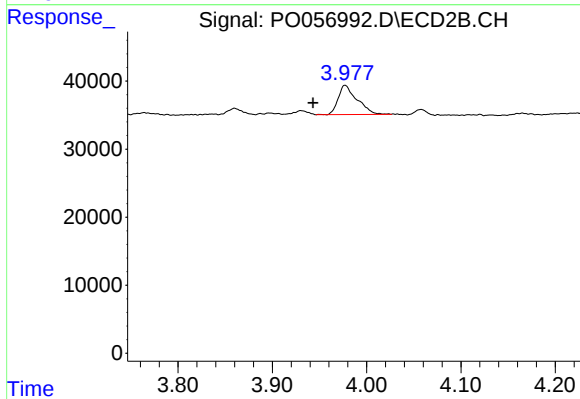
#10 AR-1221-3

R.T.: 3.977 min
Delta R.T.: 0.034 min
Response: 59822
Conc: 49.97 ng/ml



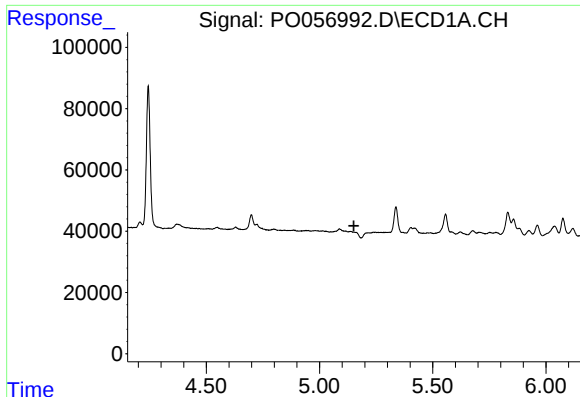
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#11 AR-1232-1

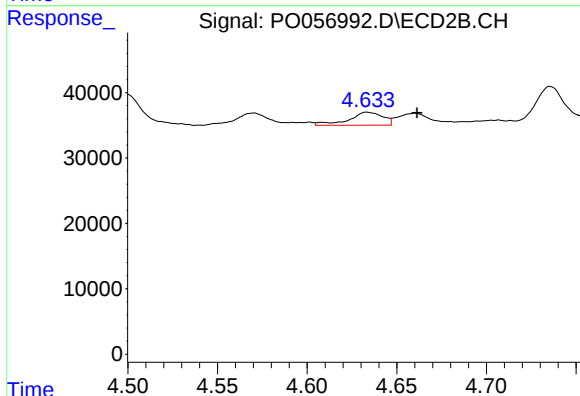
R.T.: 3.977 min
Delta R.T.: 0.034 min
Response: 59822
Conc: 66.59 ng/ml



#12 AR-1232-2

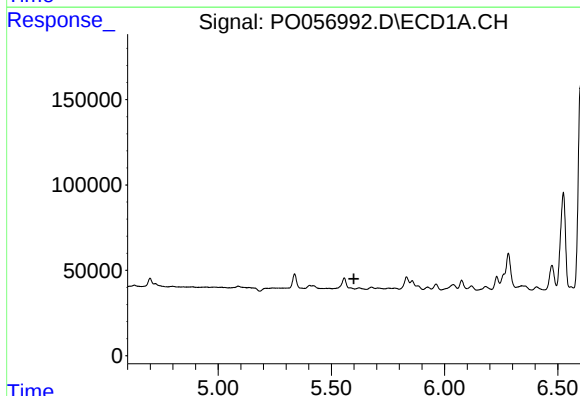
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



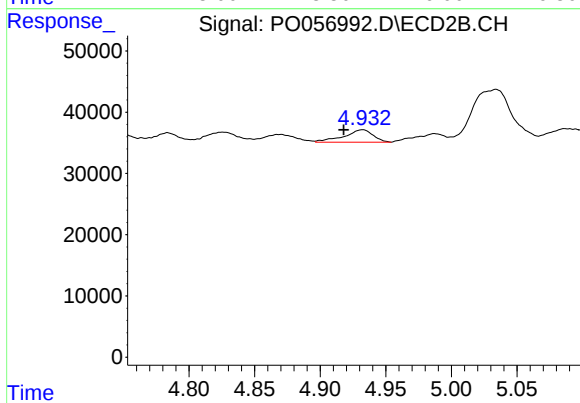
#12 AR-1232-2

R.T.: 4.633 min
Delta R.T.: -0.028 min
Response: 26374
Conc: 27.14 ng/ml



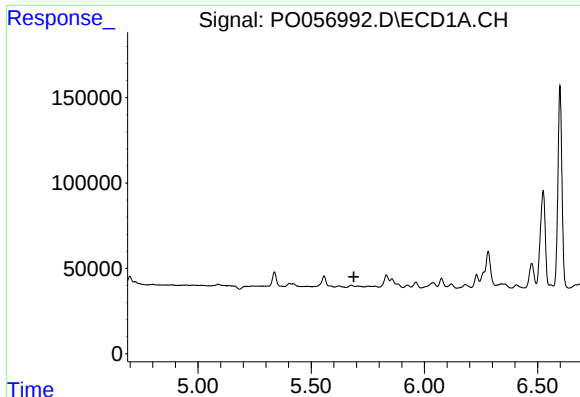
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#14 AR-1232-4

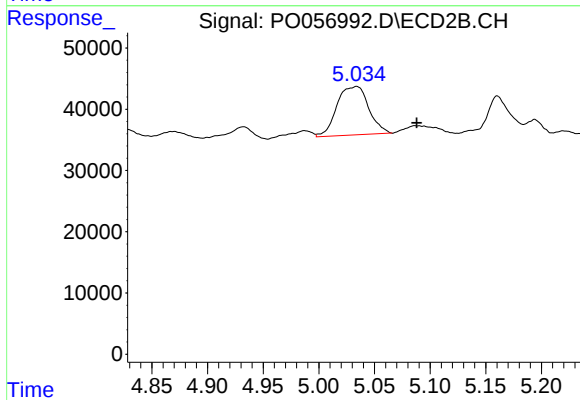
R.T.: 4.932 min
Delta R.T.: 0.014 min
Response: 31483
Conc: 63.90 ng/ml



#15 AR-1232-5

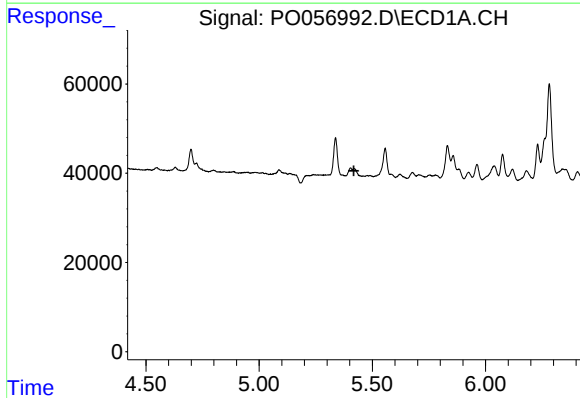
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



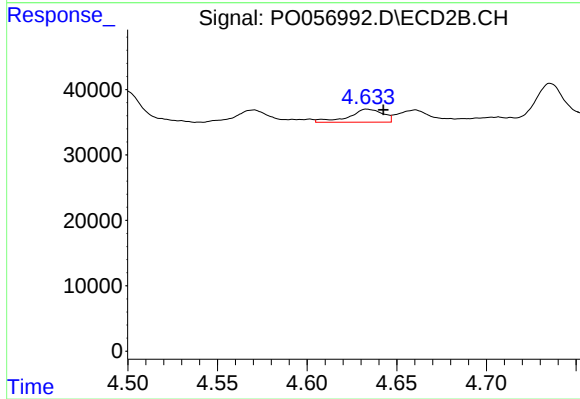
#15 AR-1232-5

R.T.: 5.034 min
Delta R.T.: -0.054 min
Response: 157164
Conc: 279.03 ng/ml



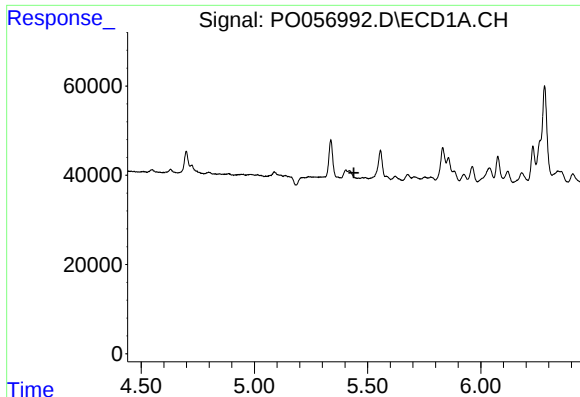
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#16 AR-1242-1

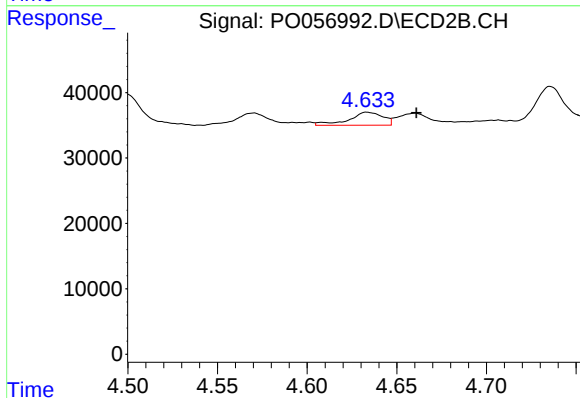
R.T.: 4.633 min
Delta R.T.: -0.009 min
Response: 26374
Conc: 21.29 ng/ml



#17 AR-1242-2

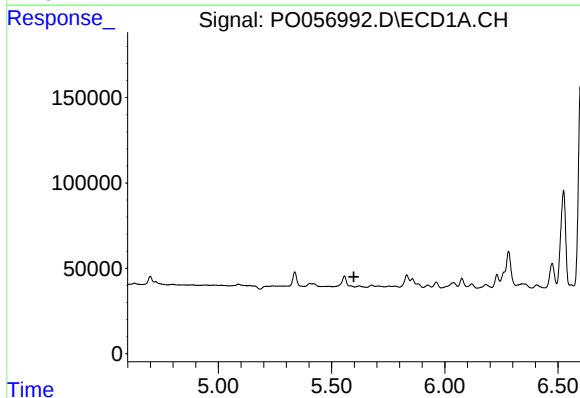
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



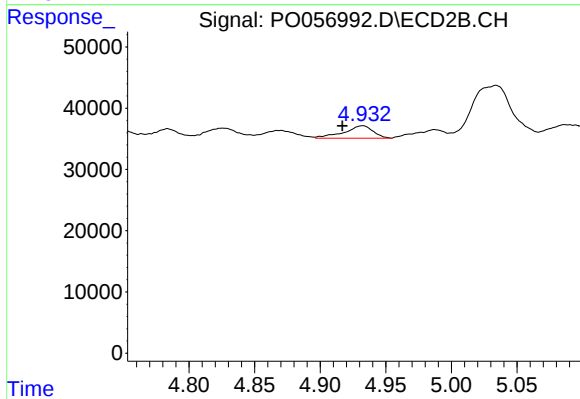
#17 AR-1242-2

R.T.: 4.633 min
Delta R.T.: -0.028 min
Response: 26374
Conc: 14.66 ng/ml



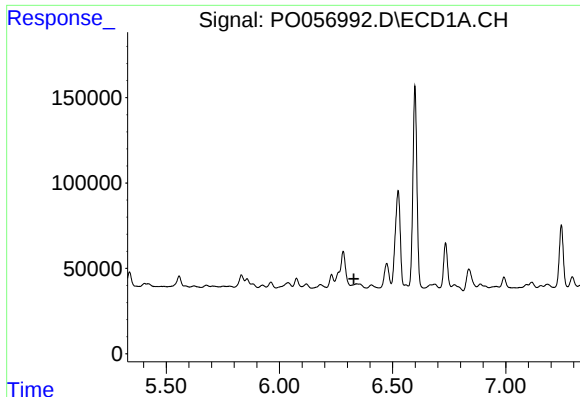
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#19 AR-1242-4

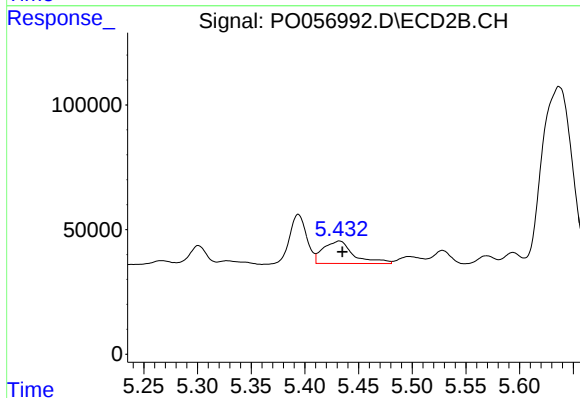
R.T.: 4.932 min
Delta R.T.: 0.015 min
Response: 31483
Conc: 32.35 ng/ml



#20 AR-1242-5

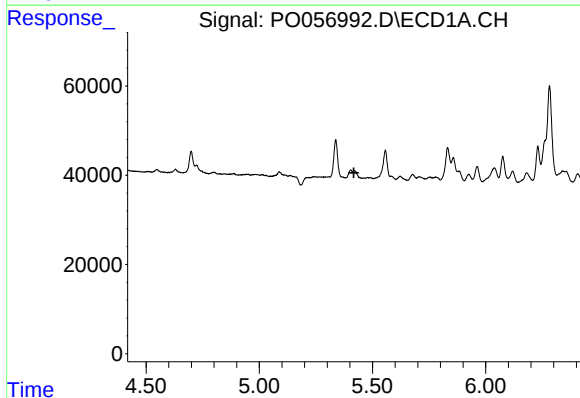
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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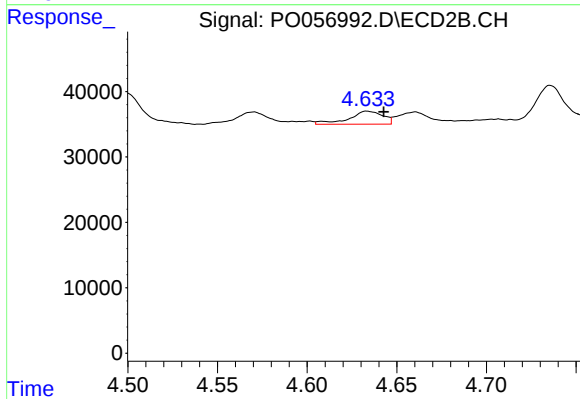
#20 AR-1242-5

R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 177723
Conc: 150.32 ng/ml



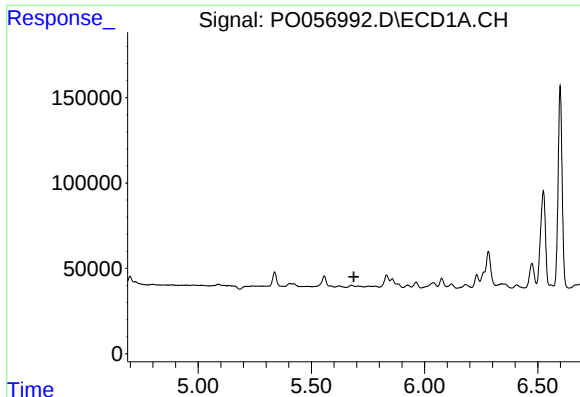
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#21 AR-1248-1

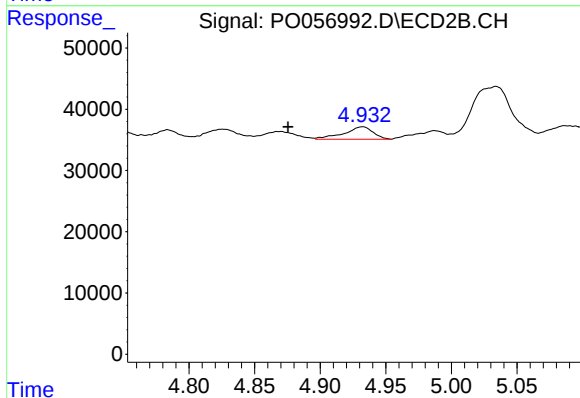
R.T.: 4.633 min
Delta R.T.: -0.010 min
Response: 26374
Conc: 28.16 ng/ml



#22 AR-1248-2

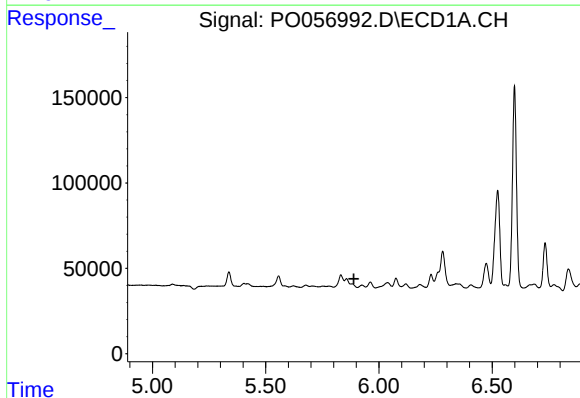
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



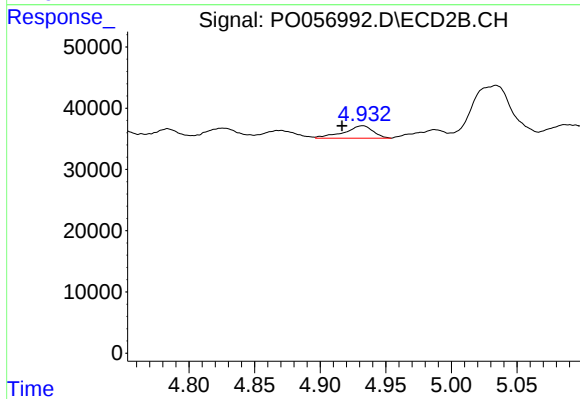
#22 AR-1248-2

R.T.: 4.932 min
Delta R.T.: 0.057 min
Response: 31483
Conc: 24.78 ng/ml



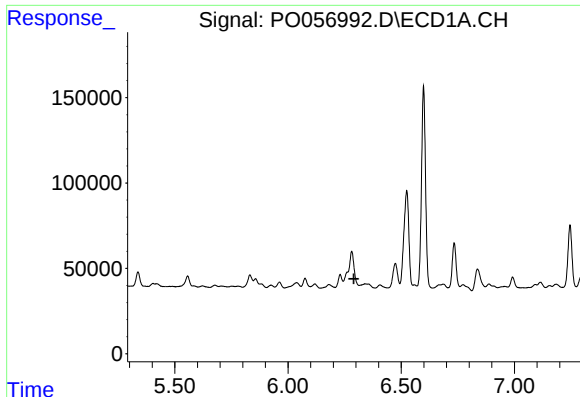
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#23 AR-1248-3

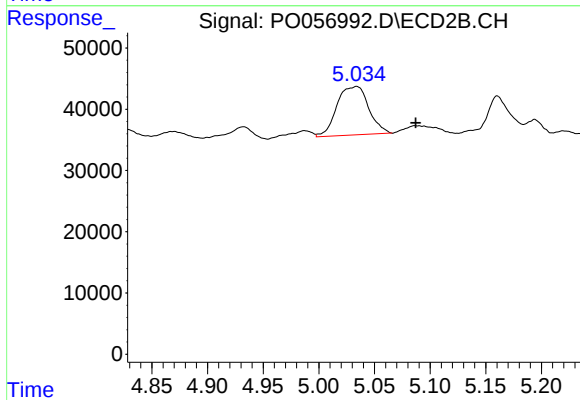
R.T.: 4.932 min
Delta R.T.: 0.016 min
Response: 31483
Conc: 24.11 ng/ml



#24 AR-1248-4

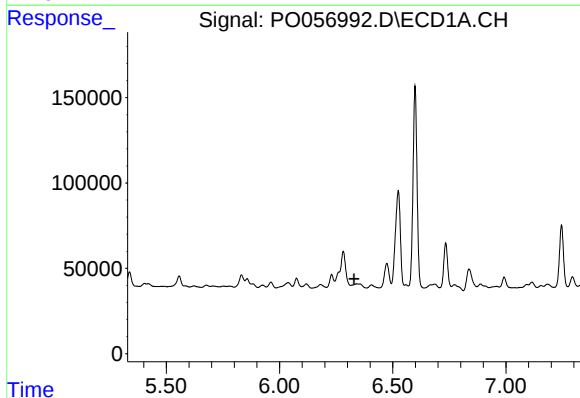
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



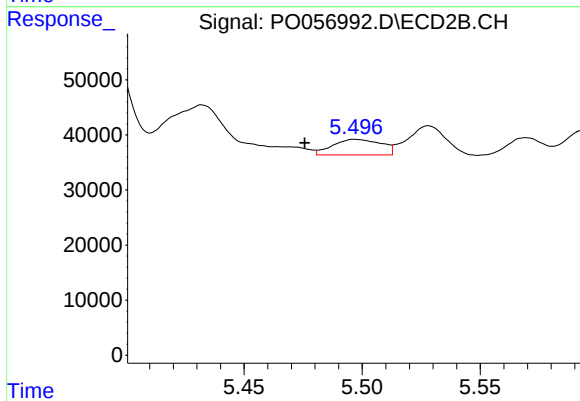
#24 AR-1248-4

R.T.: 5.034 min
Delta R.T.: -0.053 min
Response: 157164
Conc: 99.24 ng/ml



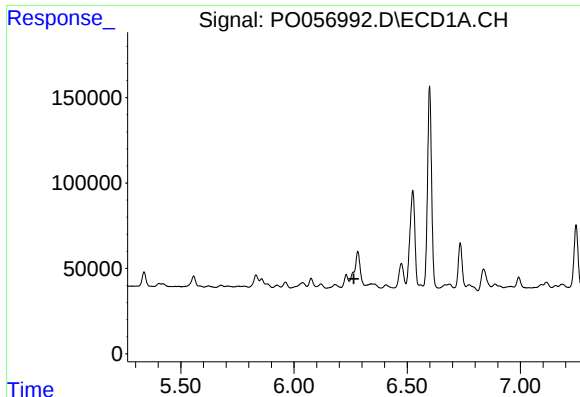
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.



#25 AR-1248-5

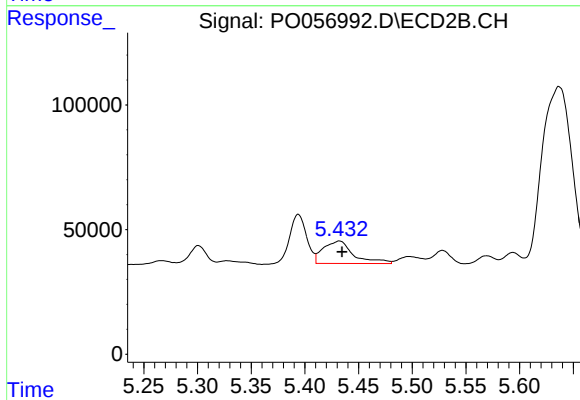
R.T.: 5.497 min
Delta R.T.: 0.021 min
Response: 40568
Conc: 24.51 ng/ml



#26 AR-1254-1

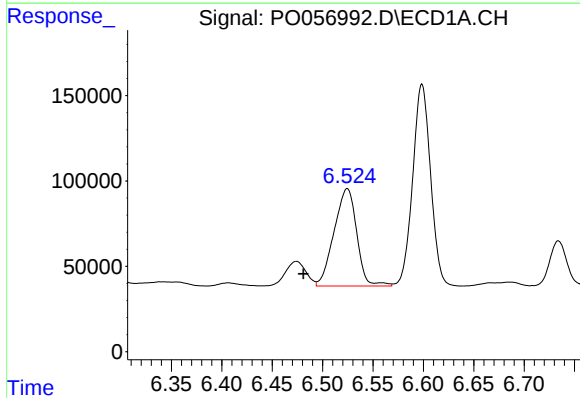
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



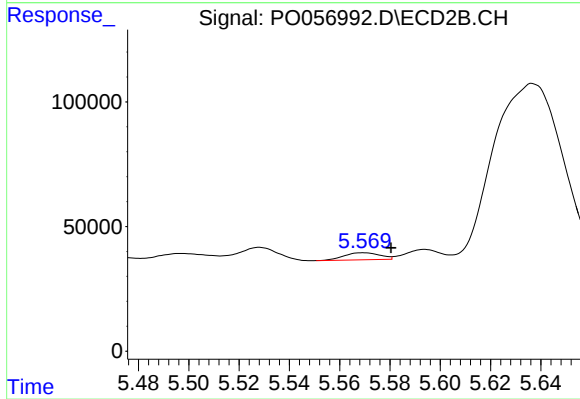
#26 AR-1254-1

R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 177723
Conc: 67.20 ng/ml



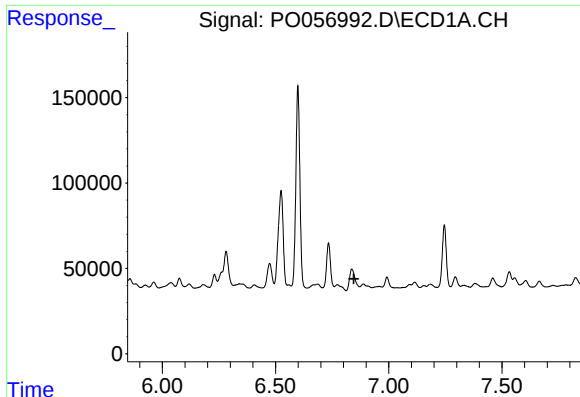
#27 AR-1254-2

R.T.: 6.524 min
Delta R.T.: 0.043 min
Response: 894241
Conc: 230.23 ng/ml



#27 AR-1254-2

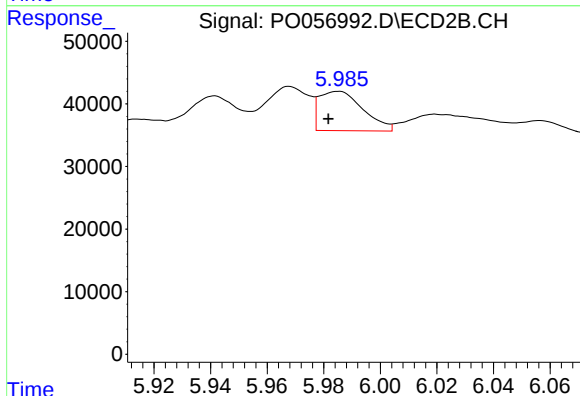
R.T.: 5.569 min
Delta R.T.: -0.011 min
Response: 27454
Conc: 12.74 ng/ml



#28 AR-1254-3

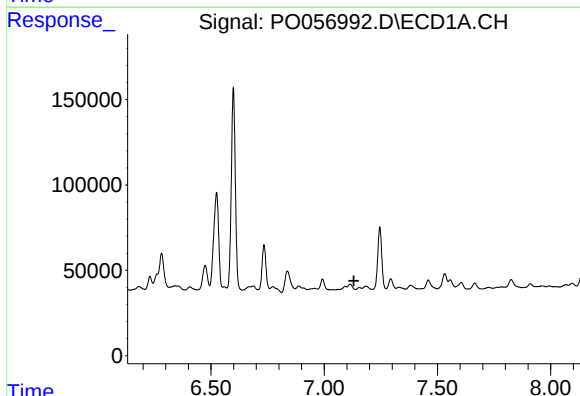
R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



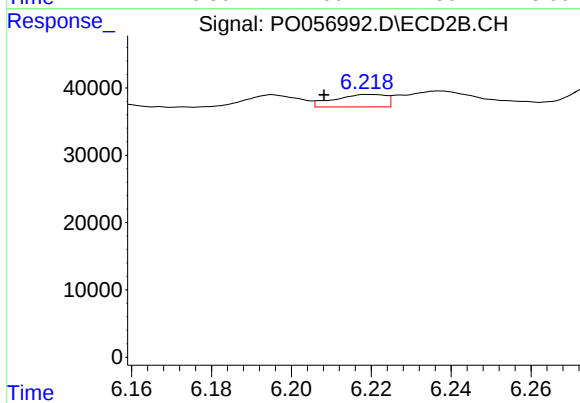
#28 AR-1254-3

R.T.: 5.985 min
Delta R.T.: 0.004 min
Response: 67913
Conc: 18.55 ng/ml



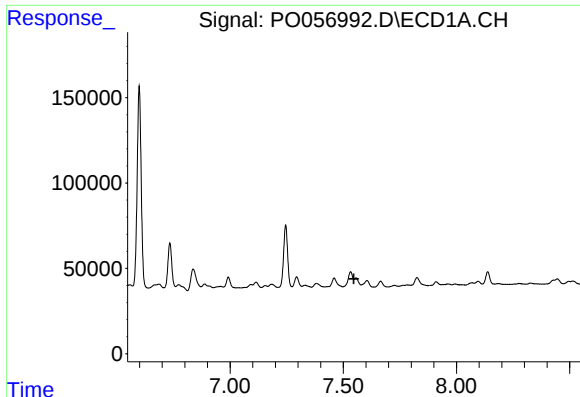
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.



#29 AR-1254-4

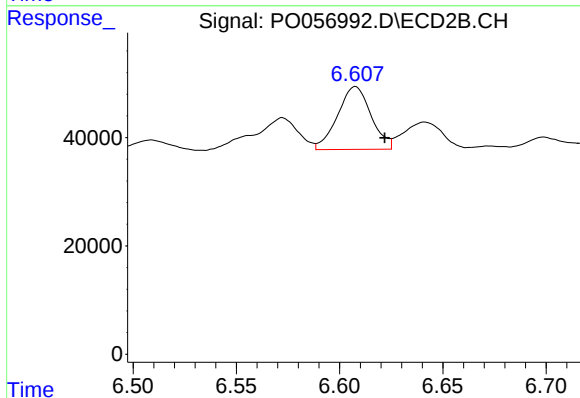
R.T.: 6.219 min
Delta R.T.: 0.011 min
Response: 16492
Conc: 7.51 ng/ml



#30 AR-1254-5

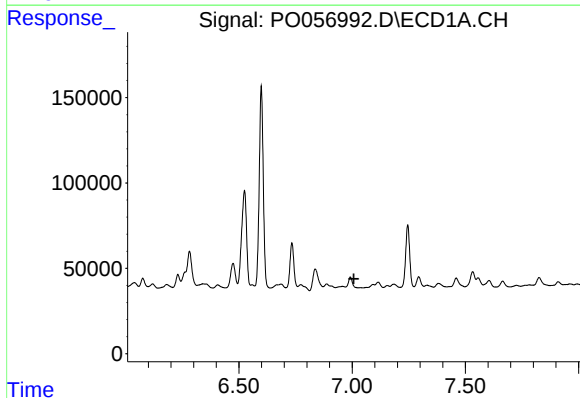
R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



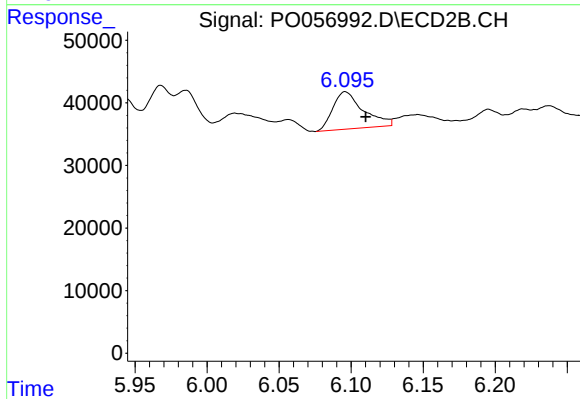
#30 AR-1254-5

R.T.: 6.608 min
Delta R.T.: -0.014 min
Response: 131064
Conc: 41.34 ng/ml



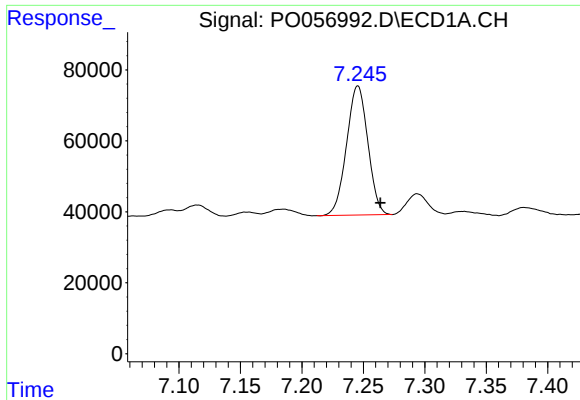
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.



#31 AR-1260-1

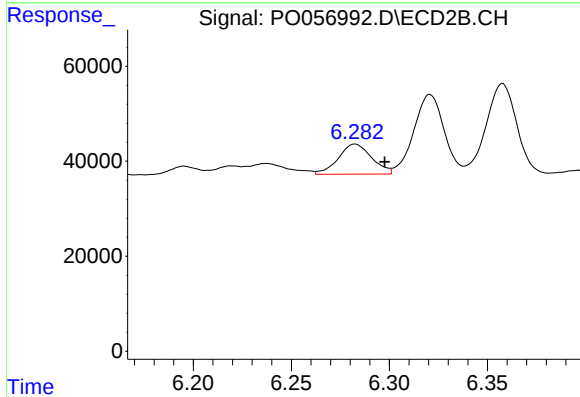
R.T.: 6.096 min
Delta R.T.: -0.014 min
Response: 88109
Conc: 44.05 ng/ml



#32 AR-1260-2

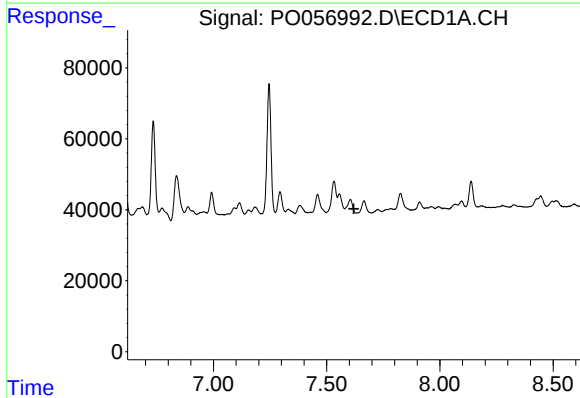
R.T.: 7.245 min
Delta R.T.: -0.018 min
Response: 439137
Conc: 145.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-12A



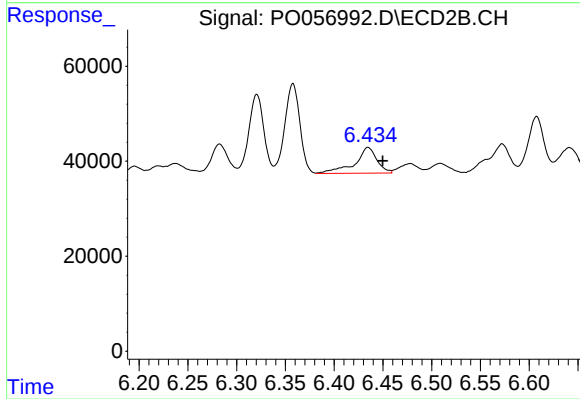
#32 AR-1260-2

R.T.: 6.283 min
Delta R.T.: -0.015 min
Response: 75462
Conc: 30.61 ng/ml



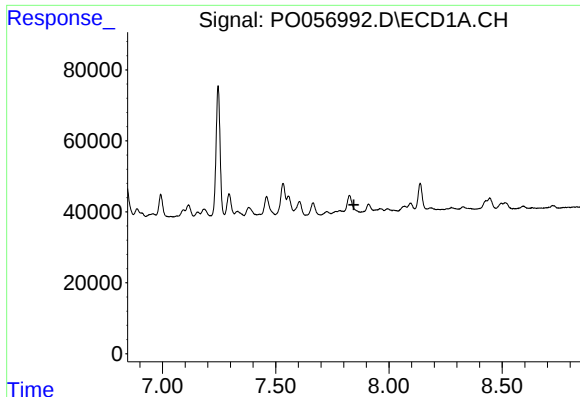
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#33 AR-1260-3

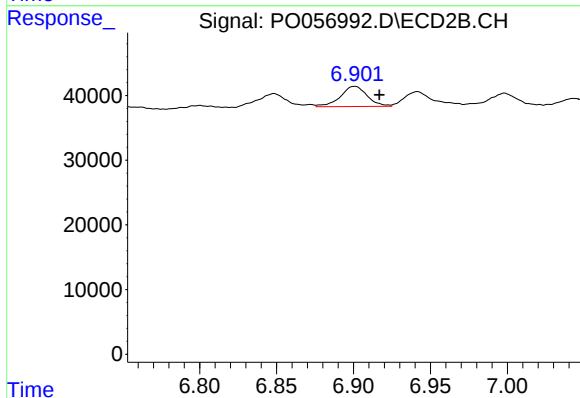
R.T.: 6.435 min
Delta R.T.: -0.015 min
Response: 85117
Conc: 37.94 ng/ml



#34 AR-1260-4

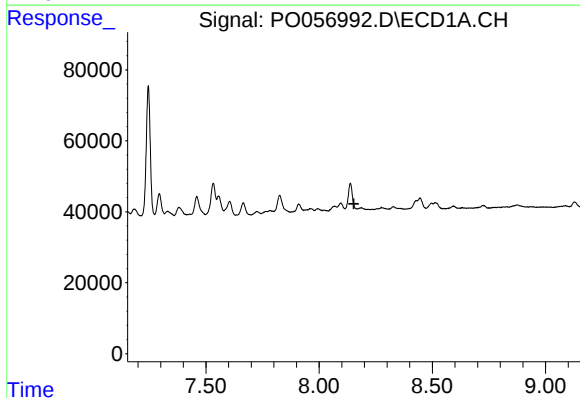
R.T.: 0.000 min
Exp R.T.: 7.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



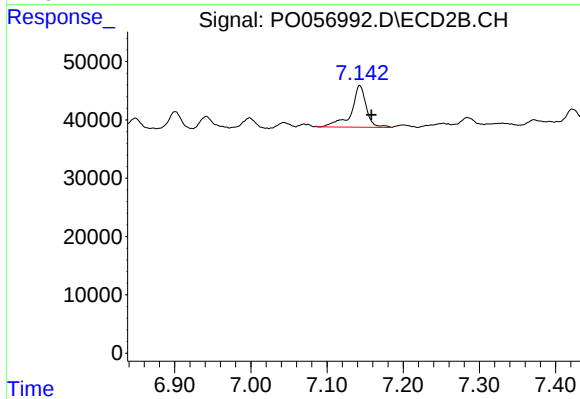
#34 AR-1260-4

R.T.: 6.901 min
Delta R.T.: -0.016 min
Response: 37926
Conc: 20.38 ng/ml



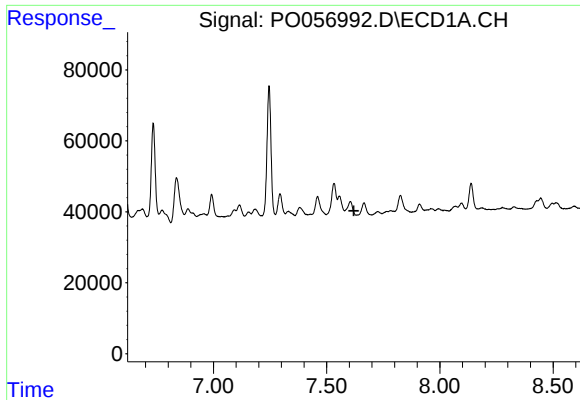
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.153 min
Response: 0
Conc: N.D.



#35 AR-1260-5

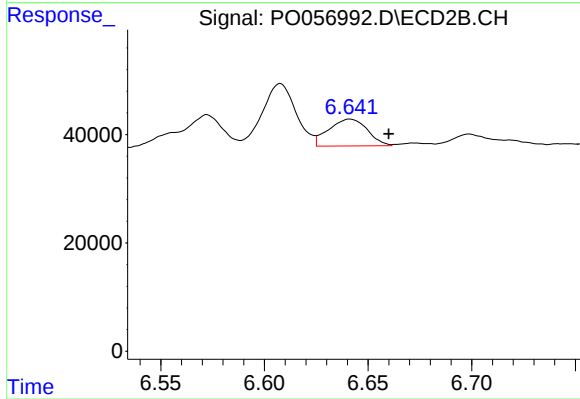
R.T.: 7.143 min
Delta R.T.: -0.015 min
Response: 97299
Conc: 22.56 ng/ml



#36 AR-1262-1

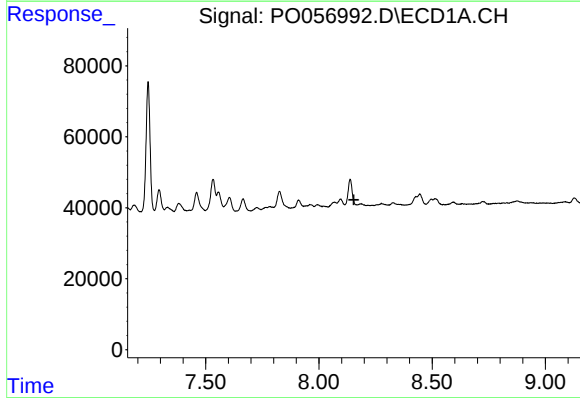
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



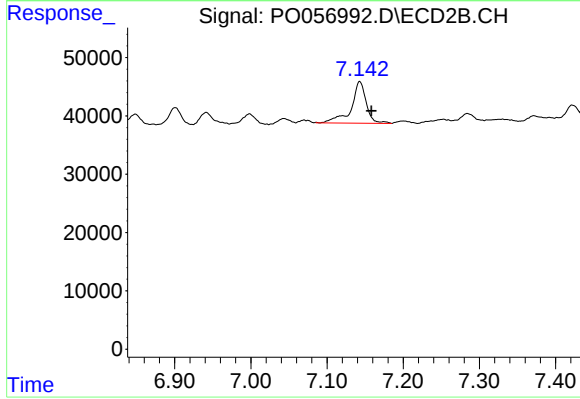
#36 AR-1262-1

R.T.: 6.641 min
Delta R.T.: -0.019 min
Response: 64539
Conc: 15.46 ng/ml



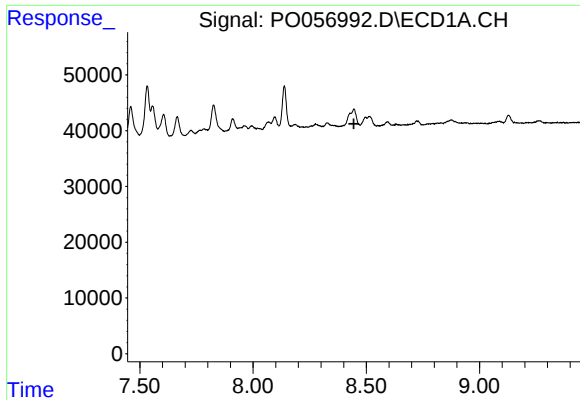
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.



#37 AR-1262-2

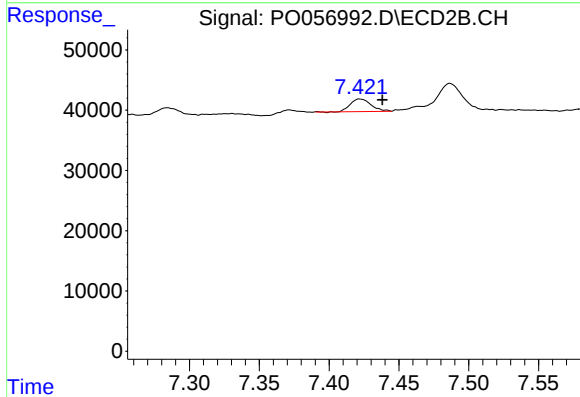
R.T.: 7.143 min
Delta R.T.: -0.015 min
Response: 97299
Conc: 14.16 ng/ml



#38 AR-1262-3

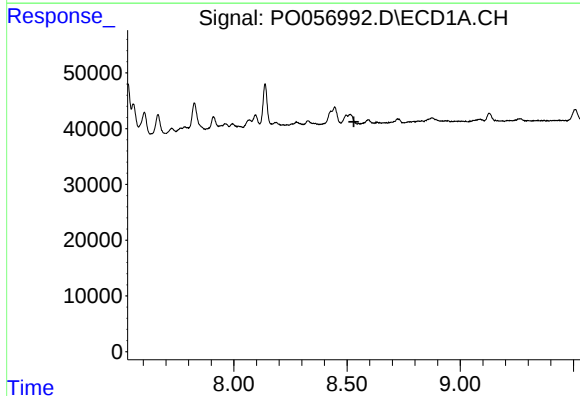
R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



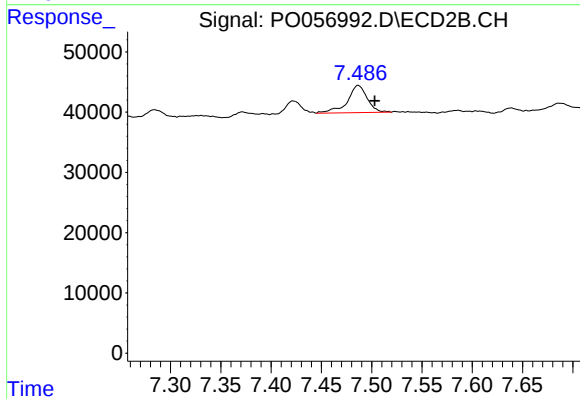
#38 AR-1262-3

R.T.: 7.422 min
Delta R.T.: -0.016 min
Response: 21658
Conc: 7.33 ng/ml



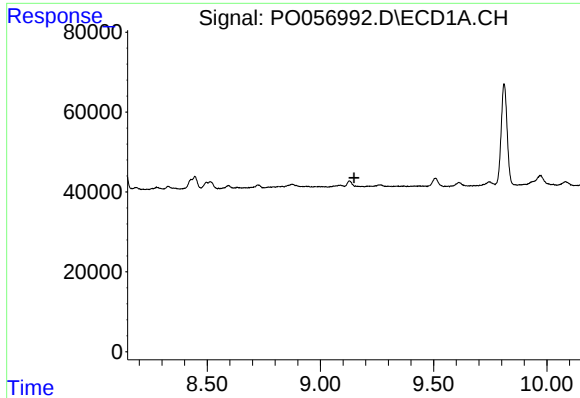
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#39 AR-1262-4

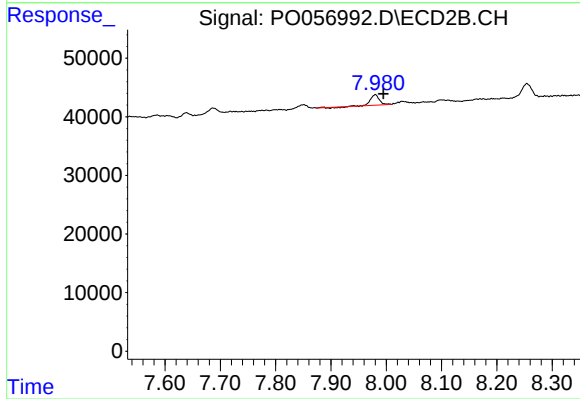
R.T.: 7.487 min
Delta R.T.: -0.016 min
Response: 62471
Conc: 11.99 ng/ml



#40 AR-1262-5

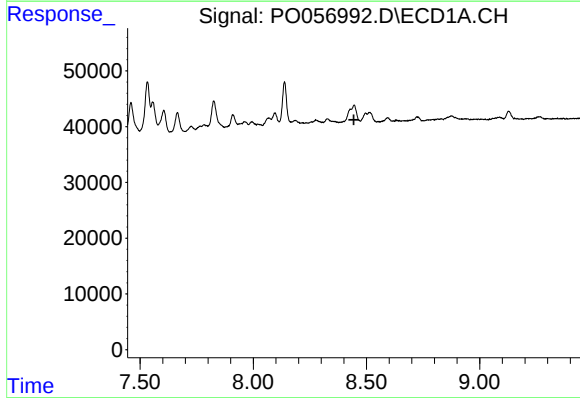
R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



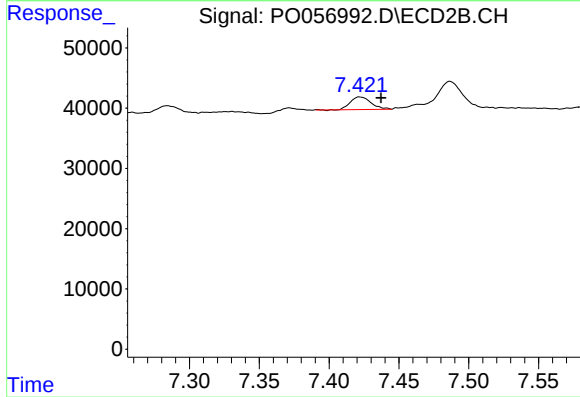
#40 AR-1262-5

R.T.: 7.980 min
Delta R.T.: -0.014 min
Response: 19245
Conc: 8.29 ng/ml



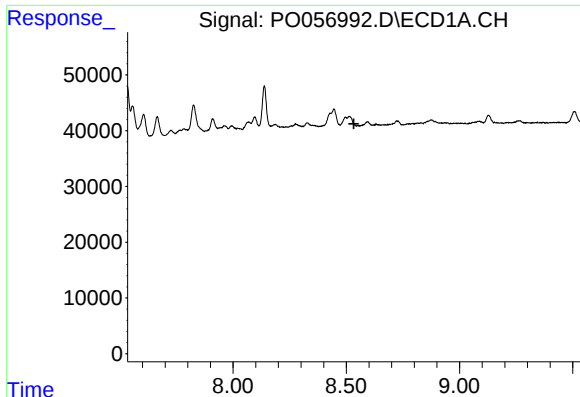
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.



#41 AR-1268-1

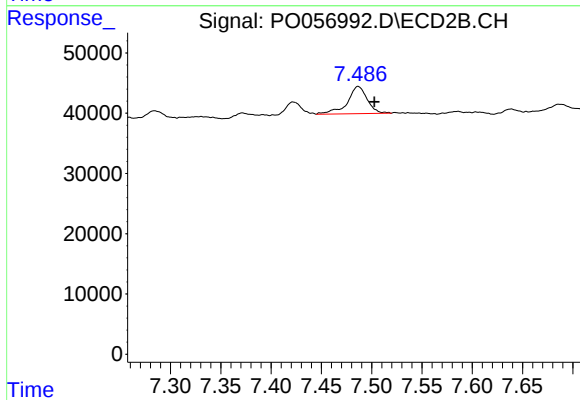
R.T.: 7.422 min
Delta R.T.: -0.015 min
Response: 21658
Conc: 2.90 ng/ml



#42 AR-1268-2

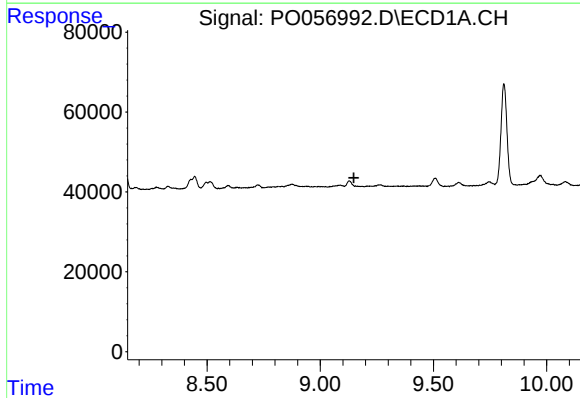
R.T.: 0.000 min
Exp R.T.: 8.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



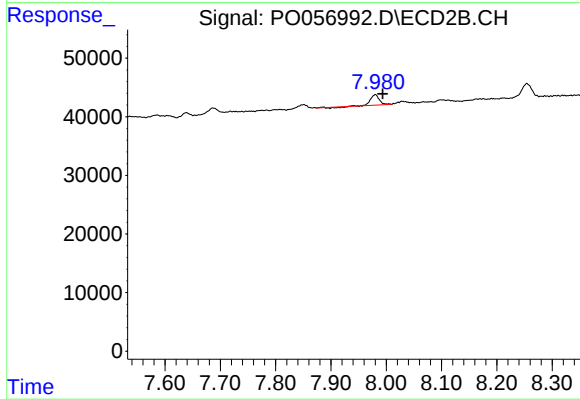
#42 AR-1268-2

R.T.: 7.487 min
Delta R.T.: -0.016 min
Response: 62471
Conc: 8.95 ng/ml



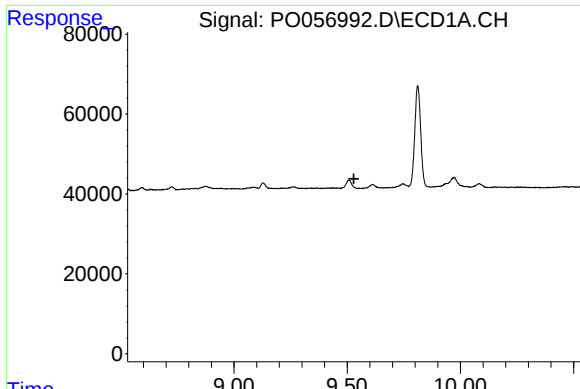
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

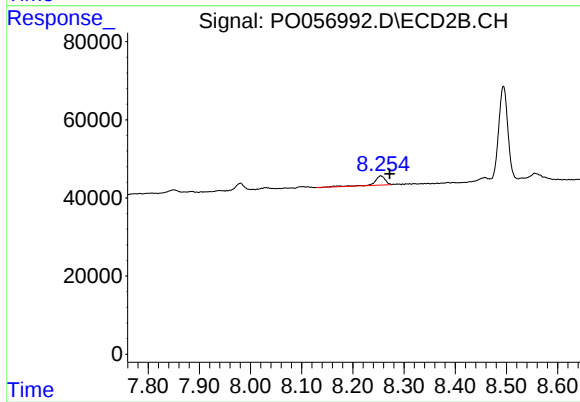
R.T.: 7.980 min
Delta R.T.: -0.013 min
Response: 19245
Conc: 8.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12A



#45 AR-1268-5

R.T.: 8.254 min
Delta R.T.: -0.018 min
Response: 32427
Conc: 1.87 ng/ml