

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021020\
 Data File : P0066418.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Feb 2020 16:07
 Operator : DD\AJ
 Sample : L1471-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PPE-CLOTHING

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 01:23:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 2020
 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...	4.133	3.413	745768	885297	26.439	22.544
2)	SA Decachlor...	9.617	8.303	863935	1409492	20.920	24.225
Target Compounds							
3)	L1 AR-1016-1	5.282	4.468	125343	284209	102.045	193.524 #
4)	L1 AR-1016-2	5.305	4.486	335778	399931	179.661	140.328
5)	L1 AR-1016-3	5.365	4.659	120643	138008	107.408	110.844
6)	L1 AR-1016-4	5.459	4.701	174401	101547	187.275	98.963 #
7)	L1 AR-1016-5	5.751	4.908	211535	123691	221.288	92.415 #
8)	L2 AR-1221-1	4.395	0.000	47213	0	169.033	N.D. #
9)	L2 AR-1221-2	4.437	0.000	24239	0	112.016	N.D. #
10)	L2 AR-1221-3	4.499	3.785	57886	-5639	78.603	N.D. #
11)	L3 AR-1232-1	4.499	3.785	57886	-5639	102.681	N.D. #
12)	L3 AR-1232-2	5.018	4.486	126943	399931	409.318	378.057
13)	L3 AR-1232-3	5.305	4.659	335778	138008	494.087	293.065 #
14)	L3 AR-1232-4	5.459	4.741	174401	103144	512.276	257.862 #
15)	L3 AR-1232-5	5.554	4.908	152457	123691	630.037	273.493 #
16)	L4 AR-1242-1	5.282	4.486	125343	399931	146.361	385.019 #
17)	L4 AR-1242-2	5.305	4.486	335778	399931	254.576	201.495
18)	L4 AR-1242-3	5.365	4.659	120643	138008	154.129	155.090
19)	L4 AR-1242-4	5.459	4.741	174401	103144	267.535	118.746 #
20)	L4 AR-1242-5	6.187	5.255	97187	160019	120.355	121.955
21)	L5 AR-1248-1	5.282	4.468	125343	284209	183.287	349.526 #
22)	L5 AR-1248-2	5.554	4.701	152457	101547	162.399	80.498 #
23)	L5 AR-1248-3	5.751	4.741	211535	103144	183.893	80.415 #
24)	L5 AR-1248-4	6.150	4.908	94319	123691	64.002	77.497
25)	L5 AR-1248-5	6.187	5.294	97187	113470	69.367	63.816
26)	L6 AR-1254-1	6.122	5.255	61743	160019	42.451	57.365 #
27)	L6 AR-1254-2	6.343	5.470	112385	200270	45.763	76.686 #
28)	L6 AR-1254-3	6.702	0.000	53723	0	19.950	N.D. #
29)	L6 AR-1254-4	6.983	0.000	35156	0	15.227	N.D. #
30)	L6 AR-1254-5	0.000	6.516	0	385973	N.D.	87.762 #
34)	L7 AR-1260-4	7.666	6.759	392609	489863	157.634	135.223
36)	L8 AR-1262-1	0.000	6.516	0	385973	N.D.	161.400 #
38)	L8 AR-1262-3	8.320	7.292	38927	495457	10.568	129.359 #
39)	L8 AR-1262-4	8.417	7.292	63191	495457	22.719	77.404 #
40)	L8 AR-1262-5	8.986	0.000	22129	0	12.459	N.D. #
41)	L9 AR-1268-1	8.320	7.292	38927	495457	5.281	39.843 #
42)	L9 AR-1268-2	8.417	7.292	63191	495457	10.148	46.946 #
43)	L9 AR-1268-3	8.519	0.000	146960	0	27.059	N.D. #
44)	L9 AR-1268-4	8.986	0.000	22129	0	10.323	N.D. #
45)	L9 AR-1268-5	9.325	0.000	26339	0	1.693	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021020\
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Acq On : 10 Feb 2020 16:07
Operator : DD\AJ
Sample : L1471-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 01:23:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 2020
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
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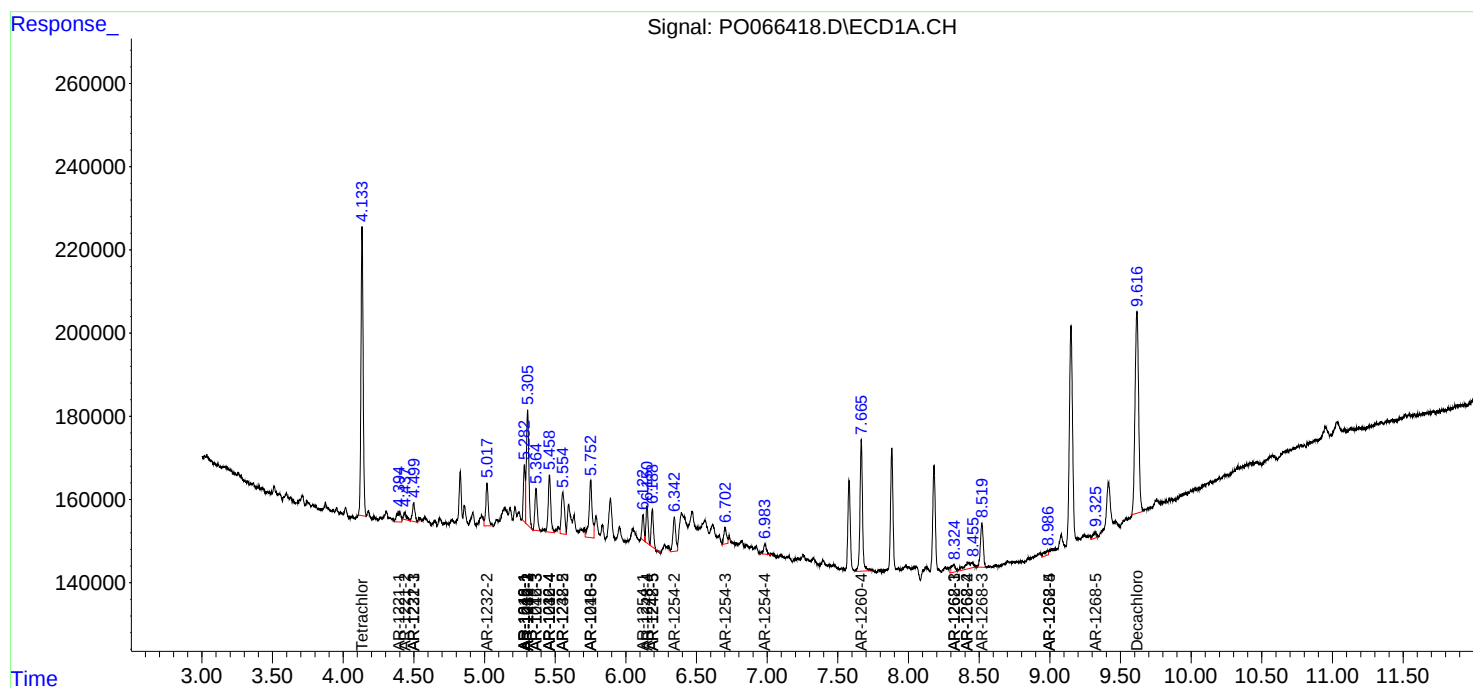
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

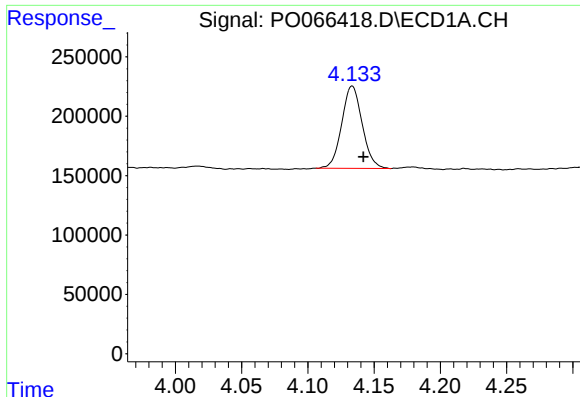
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021020\
Data File : P0066418.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Feb 2020 16:07
Operator : DD\AJ
Sample : L1471-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING

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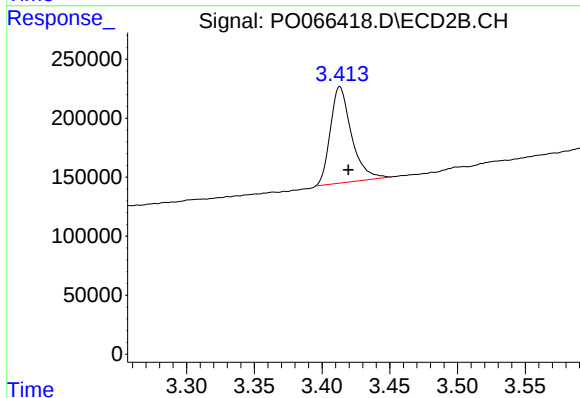




#1 Tetrachloro-m-xylene

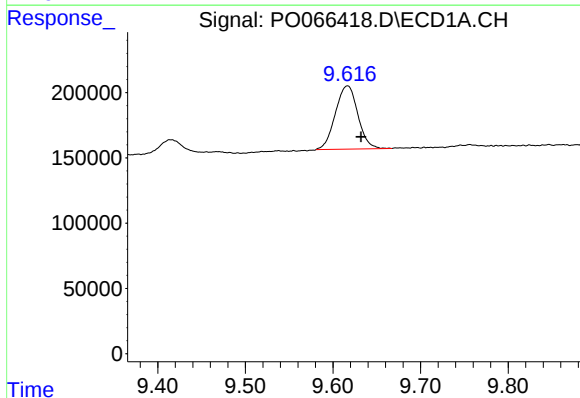
R.T.: 4.133 min
Delta R.T.: -0.009 min
Response: 745768
Conc: 26.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



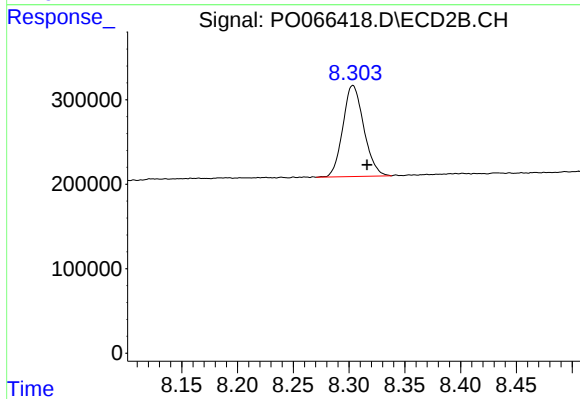
#1 Tetrachloro-m-xylene

R.T.: 3.413 min
Delta R.T.: -0.006 min
Response: 885297
Conc: 22.54 ng/ml



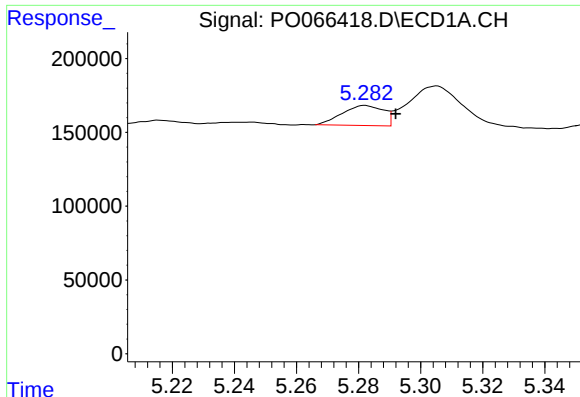
#2 Decachlorobiphenyl

R.T.: 9.617 min
Delta R.T.: -0.015 min
Response: 863935
Conc: 20.92 ng/ml



#2 Decachlorobiphenyl

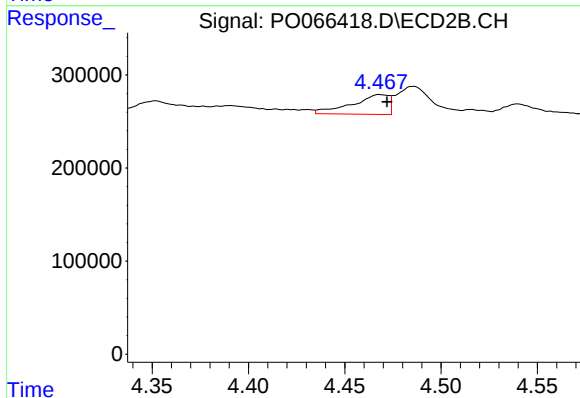
R.T.: 8.303 min
Delta R.T.: -0.013 min
Response: 1409492
Conc: 24.23 ng/ml



#3 AR-1016-1

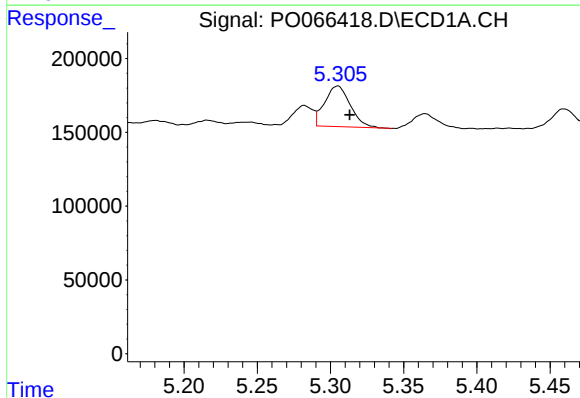
R.T.: 5.282 min
Delta R.T.: -0.010 min
Response: 125343
Conc: 102.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



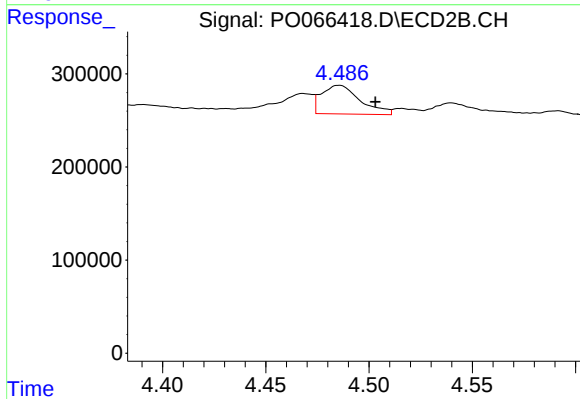
#3 AR-1016-1

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 284209
Conc: 193.52 ng/ml



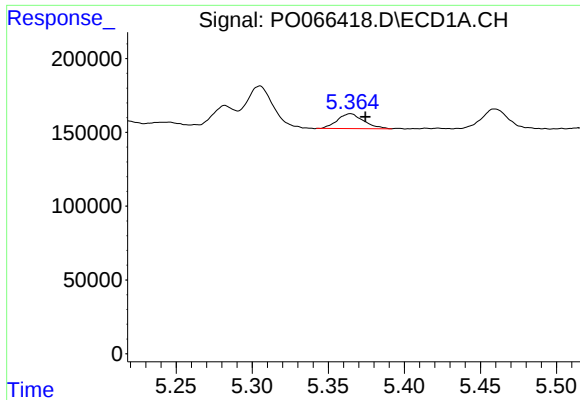
#4 AR-1016-2

R.T.: 5.305 min
Delta R.T.: -0.008 min
Response: 335778
Conc: 179.66 ng/ml



#4 AR-1016-2

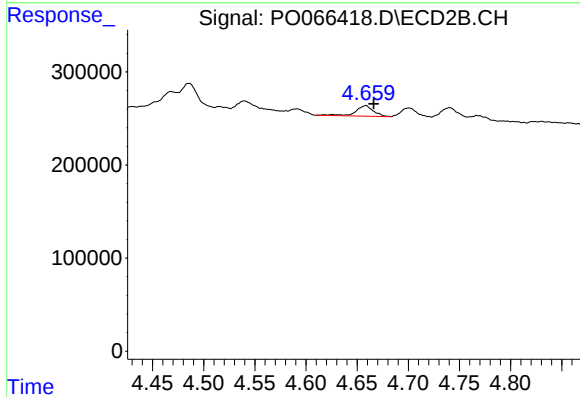
R.T.: 4.486 min
Delta R.T.: -0.017 min
Response: 399931
Conc: 140.33 ng/ml



#5 AR-1016-3

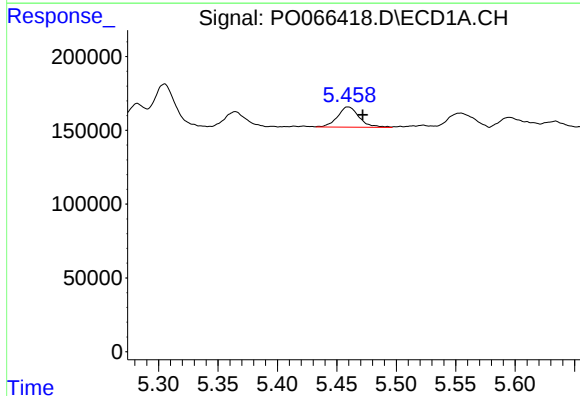
R.T.: 5.365 min
Delta R.T.: -0.010 min
Response: 120643
Conc: 107.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



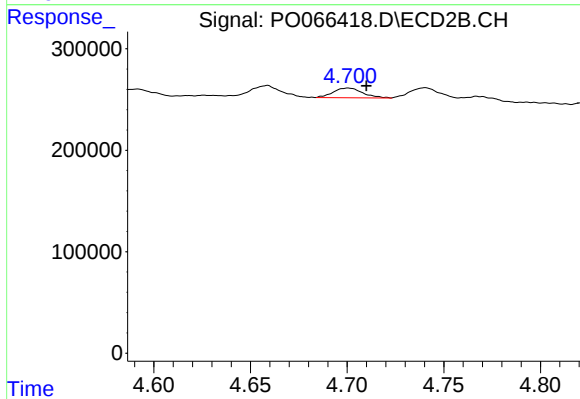
#5 AR-1016-3

R.T.: 4.659 min
Delta R.T.: -0.008 min
Response: 138008
Conc: 110.84 ng/ml



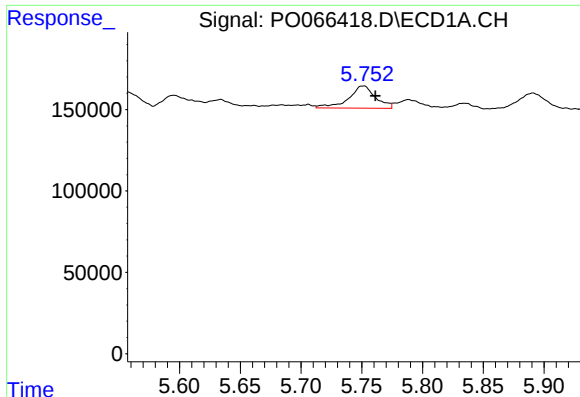
#6 AR-1016-4

R.T.: 5.459 min
Delta R.T.: -0.012 min
Response: 174401
Conc: 187.28 ng/ml



#6 AR-1016-4

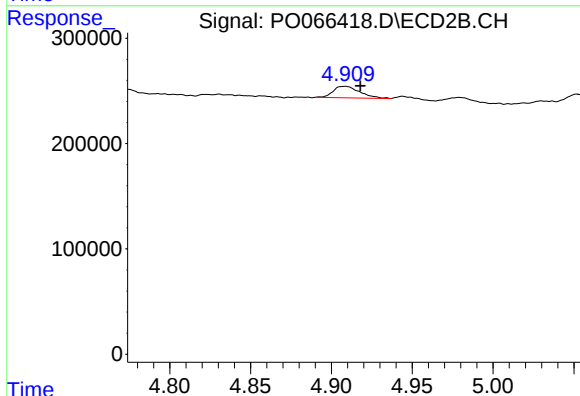
R.T.: 4.701 min
Delta R.T.: -0.009 min
Response: 101547
Conc: 98.96 ng/ml



#7 AR-1016-5

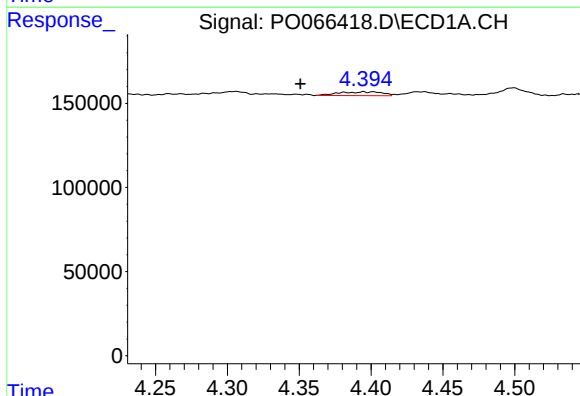
R.T.: 5.751 min
Delta R.T.: -0.010 min
Response: 211535
Conc: 221.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



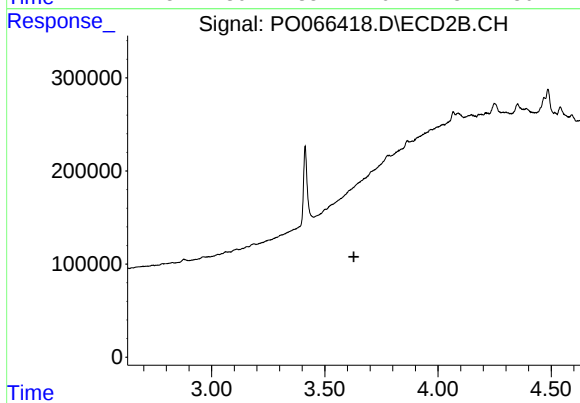
#7 AR-1016-5

R.T.: 4.908 min
Delta R.T.: -0.010 min
Response: 123691
Conc: 92.42 ng/ml



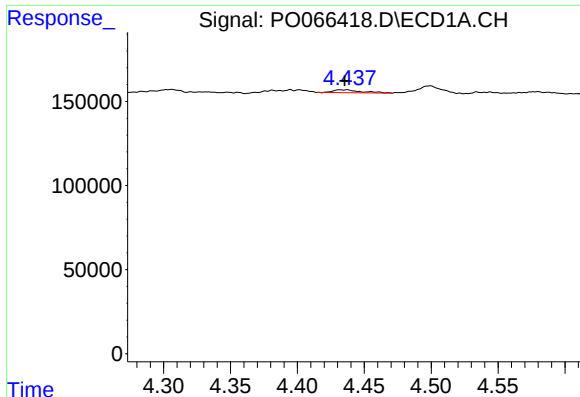
#8 AR-1221-1

R.T.: 4.395 min
Delta R.T.: 0.044 min
Response: 47213
Conc: 169.03 ng/ml



#8 AR-1221-1

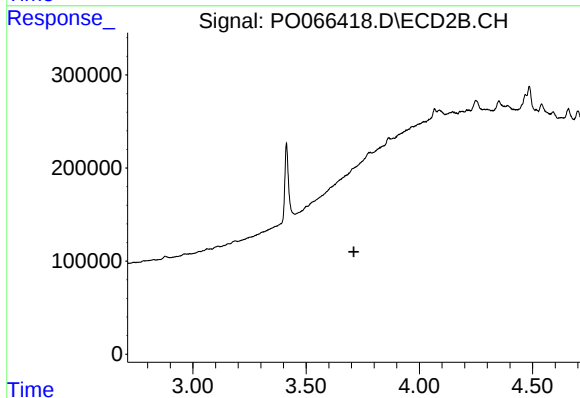
R.T.: 0.000 min
Exp R.T.: 3.628 min
Response: 0
Conc: N.D.



#9 AR-1221-2

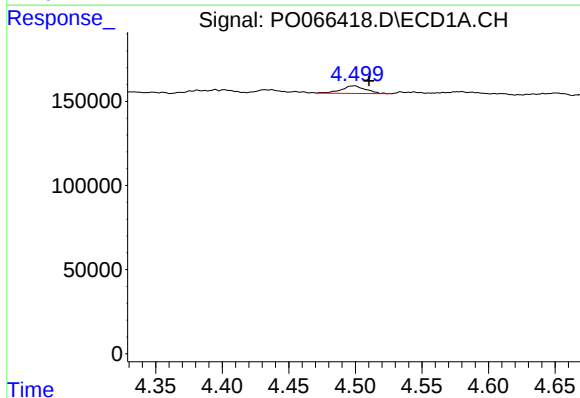
R.T.: 4.437 min
Delta R.T.: 0.002 min
Response: 24239
Conc: 112.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



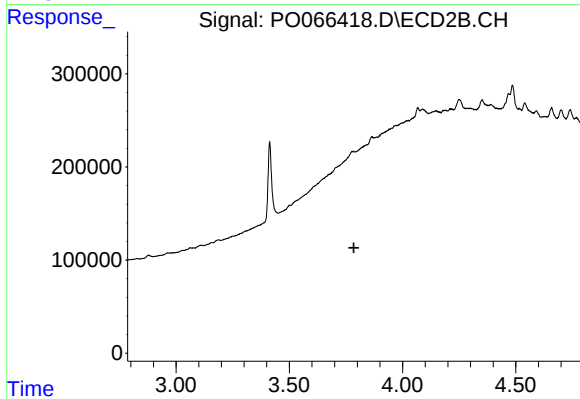
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.711 min
Response: 0
Conc: N.D.



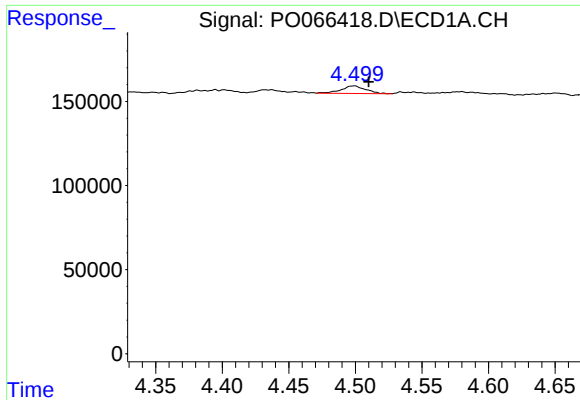
#10 AR-1221-3

R.T.: 4.499 min
Delta R.T.: -0.012 min
Response: 57886
Conc: 78.60 ng/ml



#10 AR-1221-3

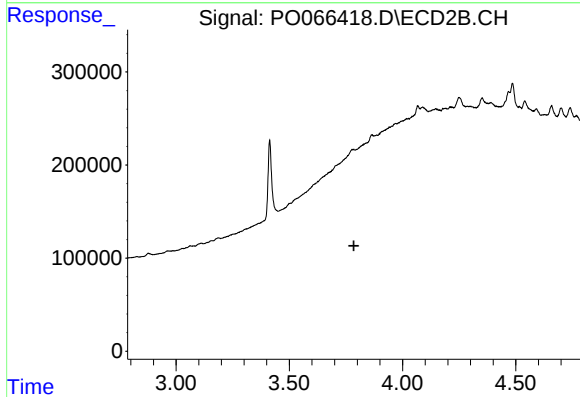
R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: -5639
Conc: N.D.



#11 AR-1232-1

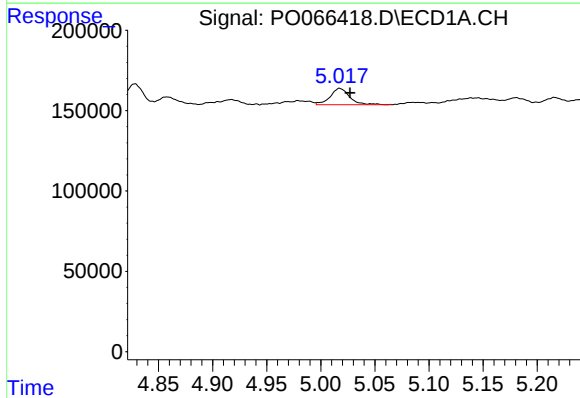
R.T.: 4.499 min
Delta R.T.: -0.011 min
Response: 57886
Conc: 102.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



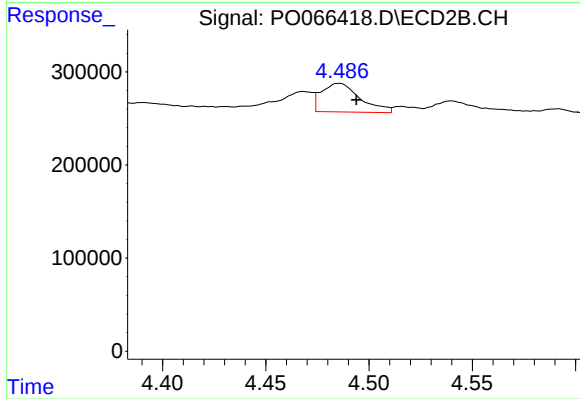
#11 AR-1232-1

R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: -5639
Conc: N.D.



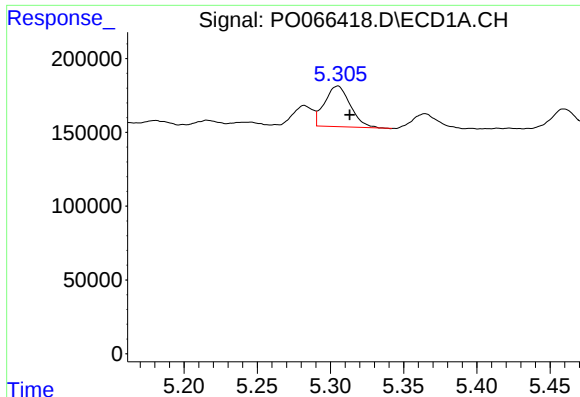
#12 AR-1232-2

R.T.: 5.018 min
Delta R.T.: -0.009 min
Response: 126943
Conc: 409.32 ng/ml



#12 AR-1232-2

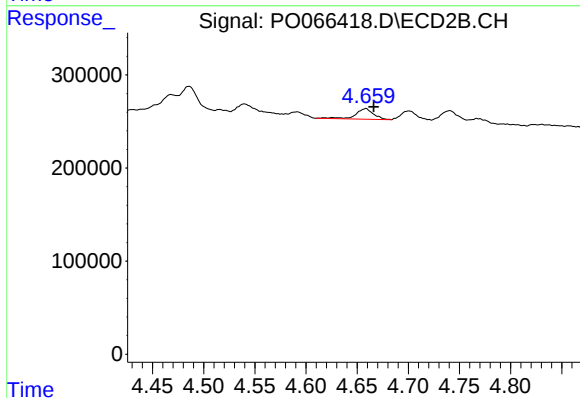
R.T.: 4.486 min
Delta R.T.: -0.008 min
Response: 399931
Conc: 378.06 ng/ml



#13 AR-1232-3

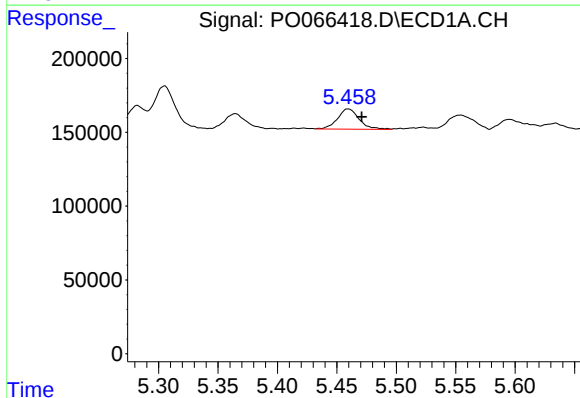
R.T.: 5.305 min
Delta R.T.: -0.008 min
Response: 335778
Conc: 494.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



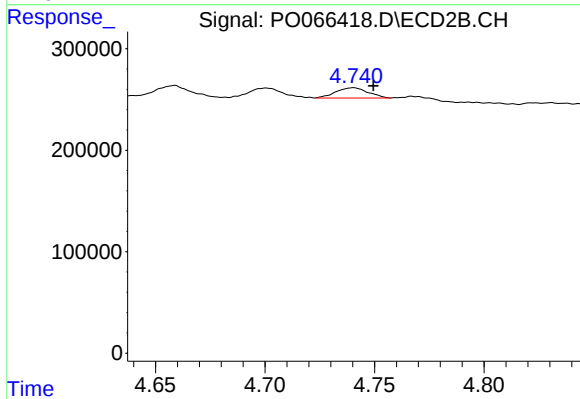
#13 AR-1232-3

R.T.: 4.659 min
Delta R.T.: -0.007 min
Response: 138008
Conc: 293.07 ng/ml



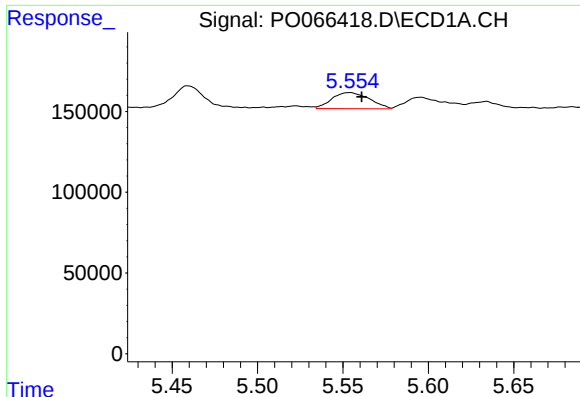
#14 AR-1232-4

R.T.: 5.459 min
Delta R.T.: -0.011 min
Response: 174401
Conc: 512.28 ng/ml



#14 AR-1232-4

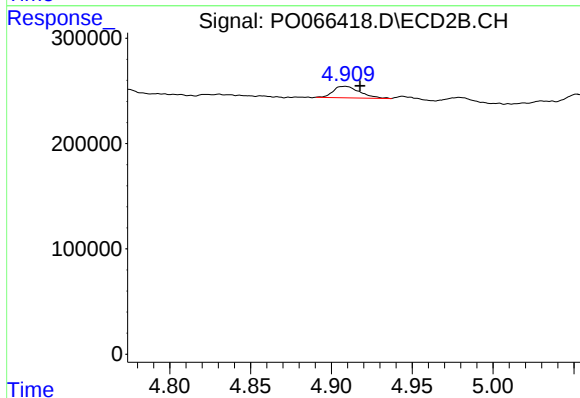
R.T.: 4.741 min
Delta R.T.: -0.009 min
Response: 103144
Conc: 257.86 ng/ml



#15 AR-1232-5

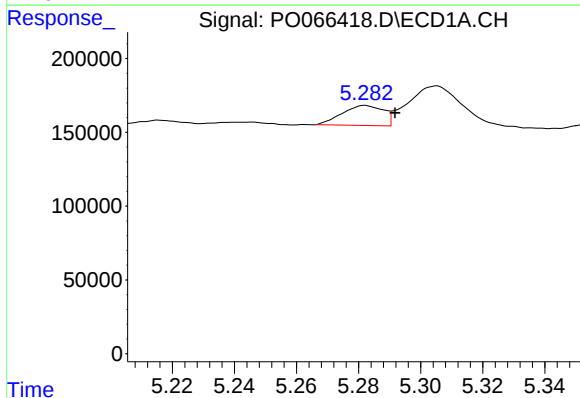
R.T.: 5.554 min
Delta R.T.: -0.007 min
Response: 152457
Conc: 630.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



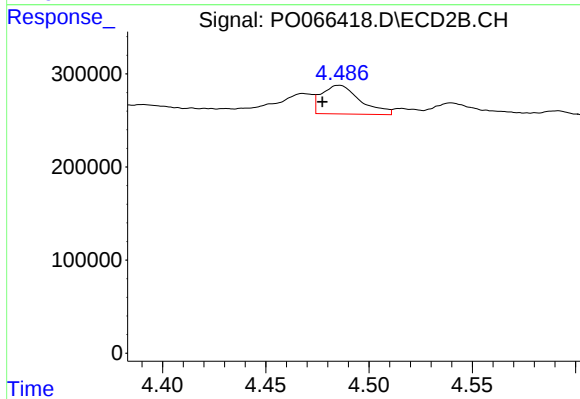
#15 AR-1232-5

R.T.: 4.908 min
Delta R.T.: -0.009 min
Response: 123691
Conc: 273.49 ng/ml



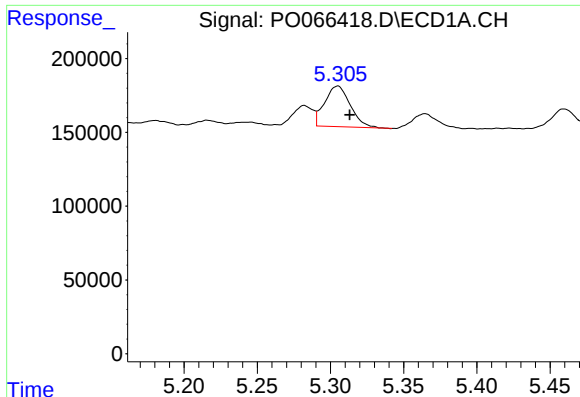
#16 AR-1242-1

R.T.: 5.282 min
Delta R.T.: -0.010 min
Response: 125343
Conc: 146.36 ng/ml



#16 AR-1242-1

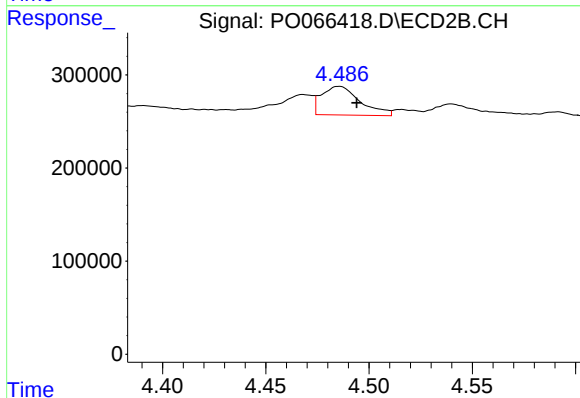
R.T.: 4.486 min
Delta R.T.: 0.008 min
Response: 399931
Conc: 385.02 ng/ml



#17 AR-1242-2

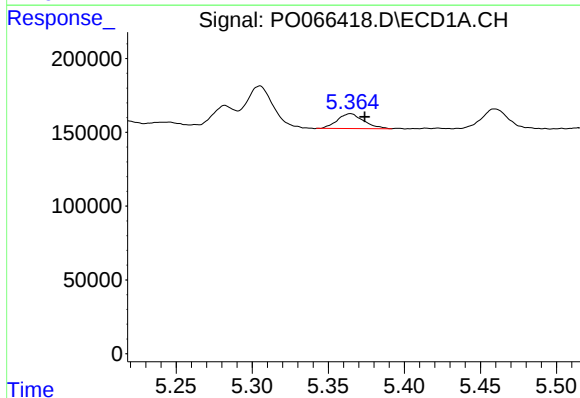
R.T.: 5.305 min
Delta R.T.: -0.008 min
Response: 335778
Conc: 254.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



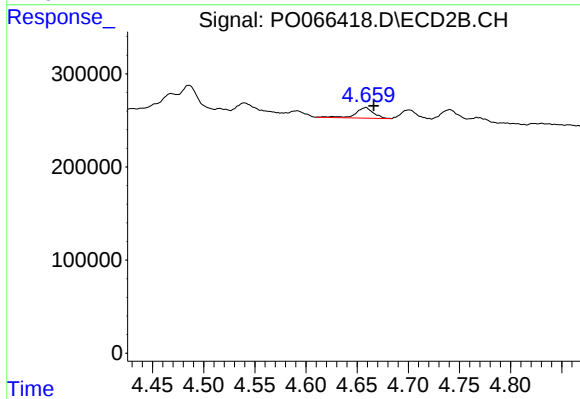
#17 AR-1242-2

R.T.: 4.486 min
Delta R.T.: -0.008 min
Response: 399931
Conc: 201.49 ng/ml



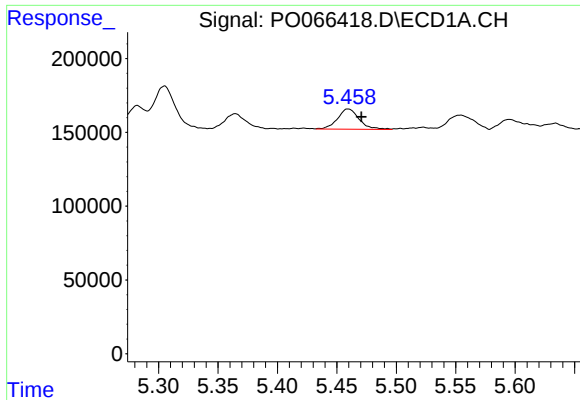
#18 AR-1242-3

R.T.: 5.365 min
Delta R.T.: -0.009 min
Response: 120643
Conc: 154.13 ng/ml



#18 AR-1242-3

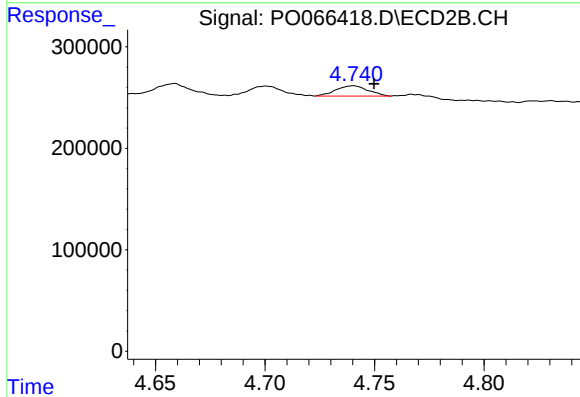
R.T.: 4.659 min
Delta R.T.: -0.007 min
Response: 138008
Conc: 155.09 ng/ml



#19 AR-1242-4

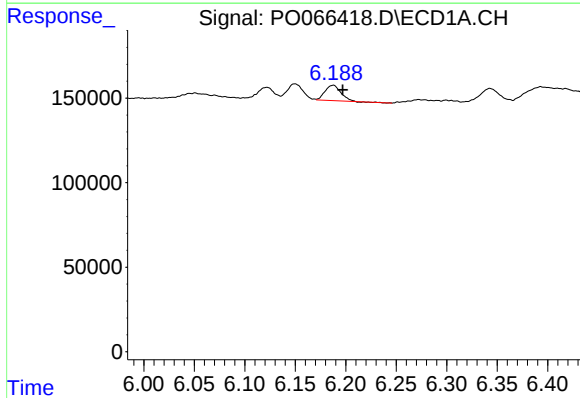
R.T.: 5.459 min
Delta R.T.: -0.011 min
Response: 174401
Conc: 267.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



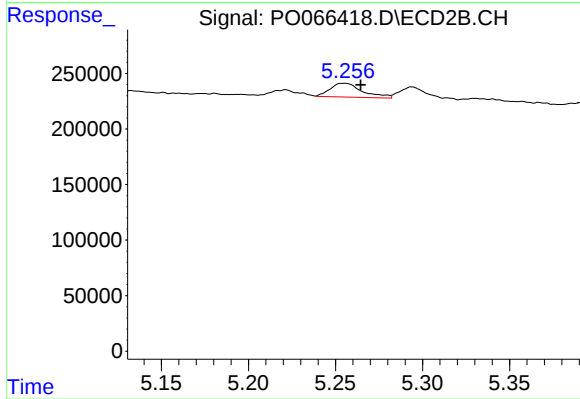
#19 AR-1242-4

R.T.: 4.741 min
Delta R.T.: -0.009 min
Response: 103144
Conc: 118.75 ng/ml



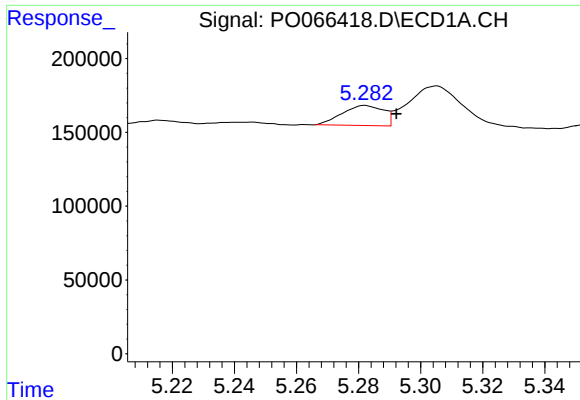
#20 AR-1242-5

R.T.: 6.187 min
Delta R.T.: -0.010 min
Response: 97187
Conc: 120.36 ng/ml



#20 AR-1242-5

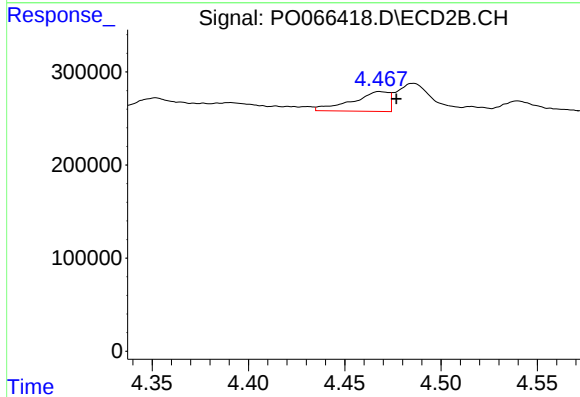
R.T.: 5.255 min
Delta R.T.: -0.010 min
Response: 160019
Conc: 121.95 ng/ml



#21 AR-1248-1

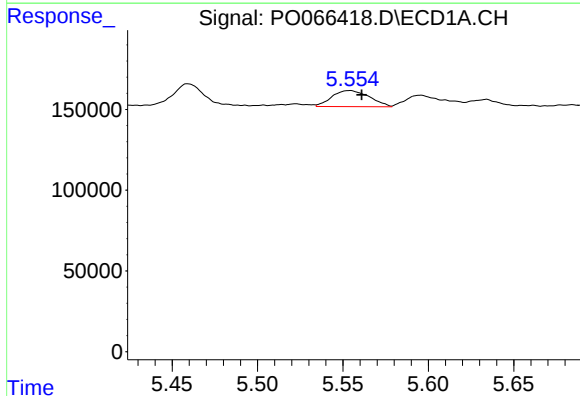
R.T.: 5.282 min
Delta R.T.: -0.010 min
Response: 125343
Conc: 183.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



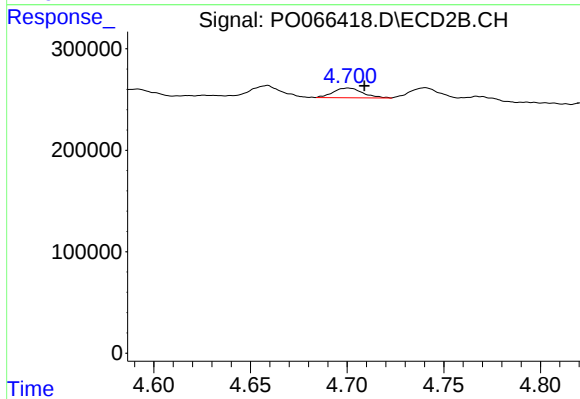
#21 AR-1248-1

R.T.: 4.468 min
Delta R.T.: -0.009 min
Response: 284209
Conc: 349.53 ng/ml



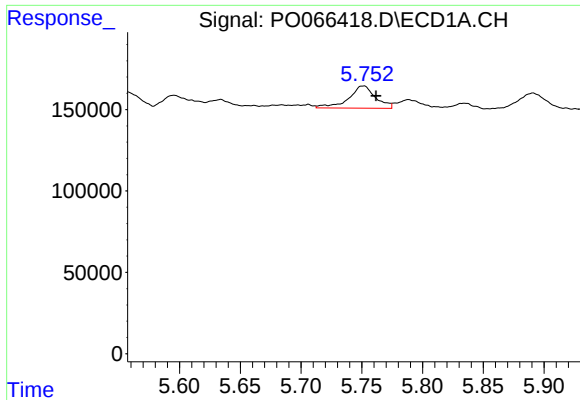
#22 AR-1248-2

R.T.: 5.554 min
Delta R.T.: -0.007 min
Response: 152457
Conc: 162.40 ng/ml



#22 AR-1248-2

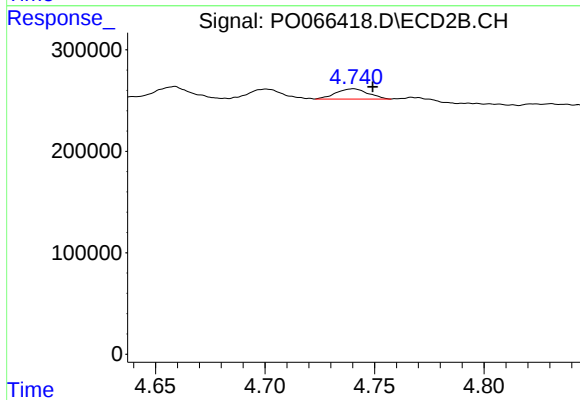
R.T.: 4.701 min
Delta R.T.: -0.008 min
Response: 101547
Conc: 80.50 ng/ml



#23 AR-1248-3

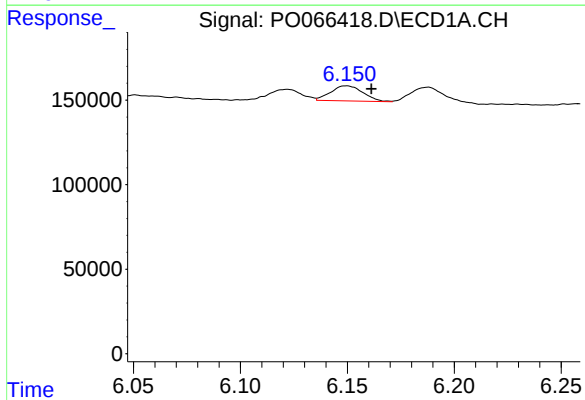
R.T.: 5.751 min
Delta R.T.: -0.011 min
Response: 211535
Conc: 183.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



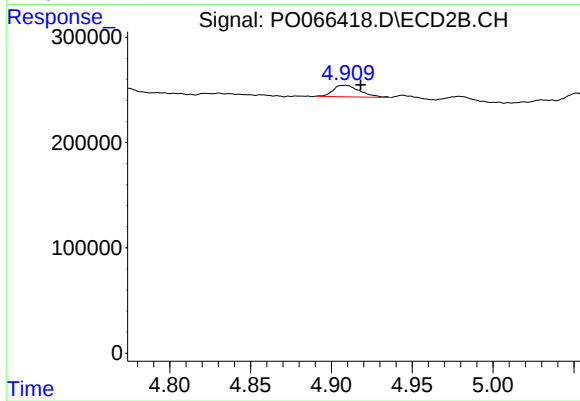
#23 AR-1248-3

R.T.: 4.741 min
Delta R.T.: -0.009 min
Response: 103144
Conc: 80.42 ng/ml



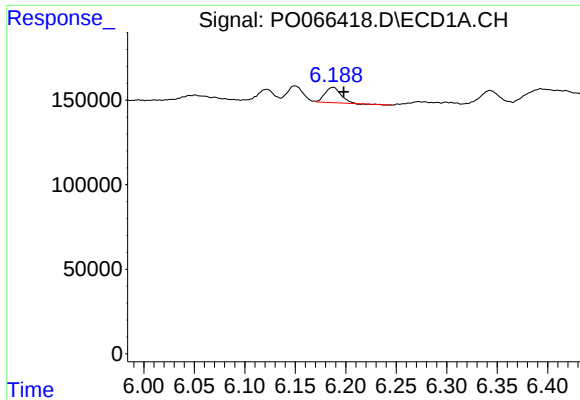
#24 AR-1248-4

R.T.: 6.150 min
Delta R.T.: -0.012 min
Response: 94319
Conc: 64.00 ng/ml



#24 AR-1248-4

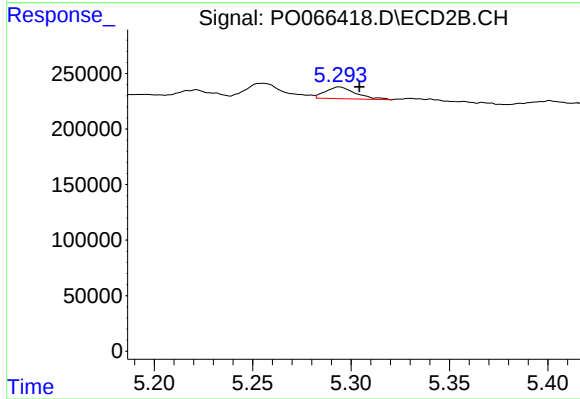
R.T.: 4.908 min
Delta R.T.: -0.010 min
Response: 123691
Conc: 77.50 ng/ml



#25 AR-1248-5

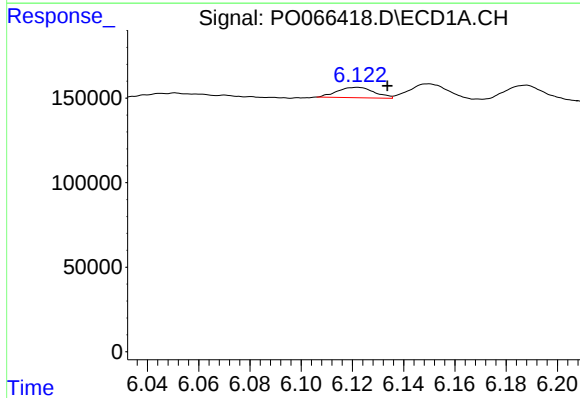
R.T.: 6.187 min
Delta R.T.: -0.011 min
Response: 97187
Conc: 69.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



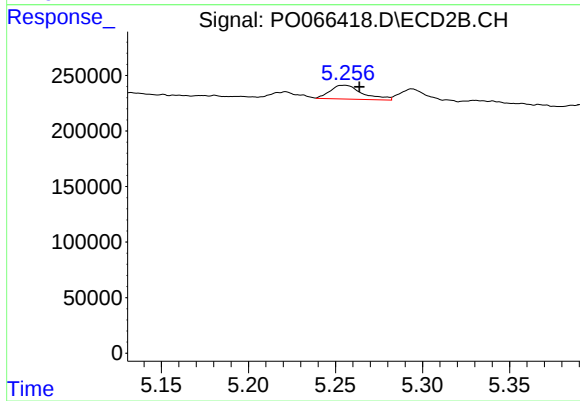
#25 AR-1248-5

R.T.: 5.294 min
Delta R.T.: -0.010 min
Response: 113470
Conc: 63.82 ng/ml



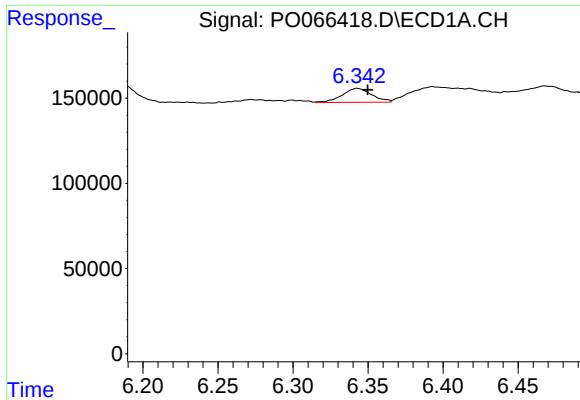
#26 AR-1254-1

R.T.: 6.122 min
Delta R.T.: -0.012 min
Response: 61743
Conc: 42.45 ng/ml



#26 AR-1254-1

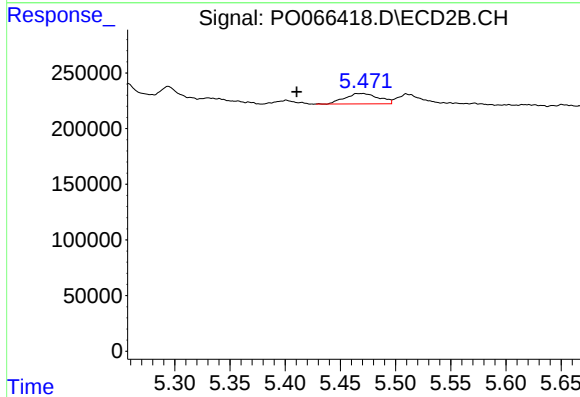
R.T.: 5.255 min
Delta R.T.: -0.009 min
Response: 160019
Conc: 57.36 ng/ml



#27 AR-1254-2

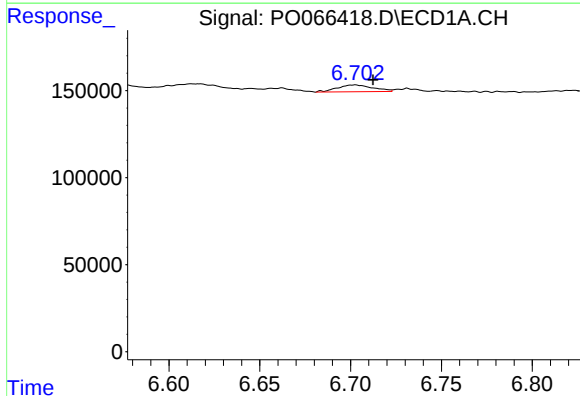
R.T.: 6.343 min
Delta R.T.: -0.007 min
Response: 112385
Conc: 45.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



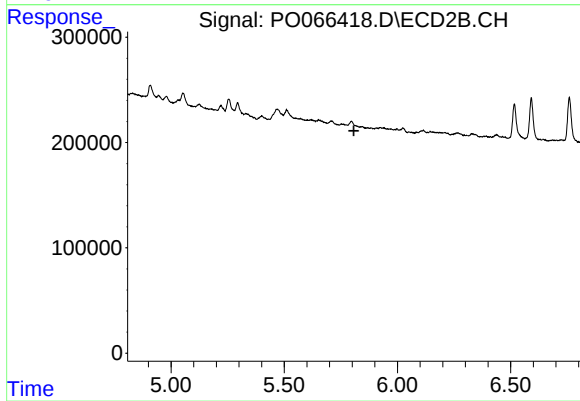
#27 AR-1254-2

R.T.: 5.470 min
Delta R.T.: 0.059 min
Response: 200270
Conc: 76.69 ng/ml



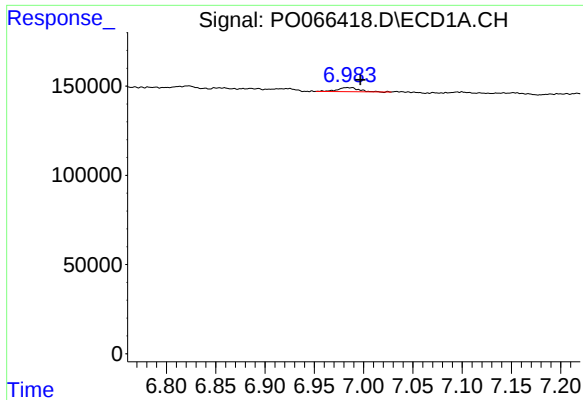
#28 AR-1254-3

R.T.: 6.702 min
Delta R.T.: -0.010 min
Response: 53723
Conc: 19.95 ng/ml



#28 AR-1254-3

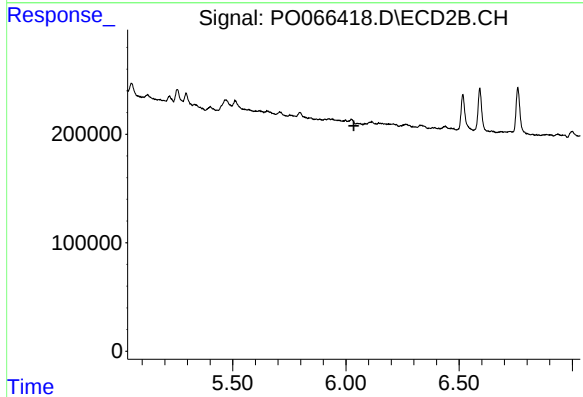
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#29 AR-1254-4

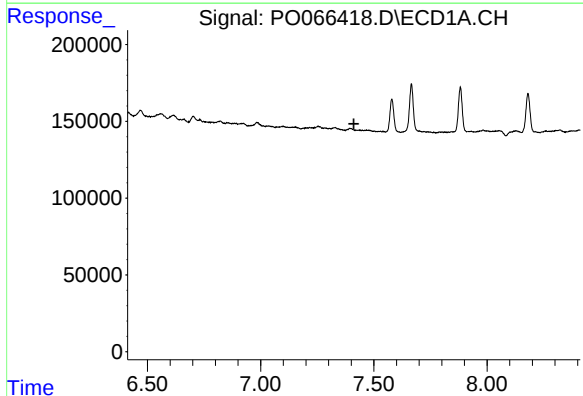
R.T.: 6.983 min
Delta R.T.: -0.013 min
Response: 35156
Conc: 15.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



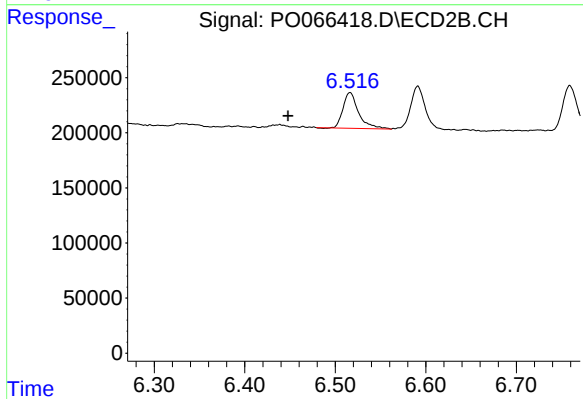
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



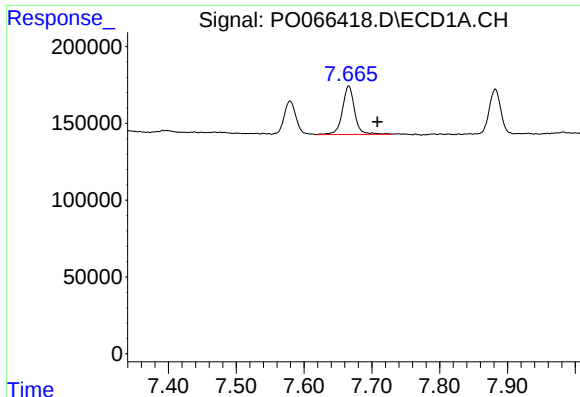
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.411 min
Response: 0
Conc: N.D.



#30 AR-1254-5

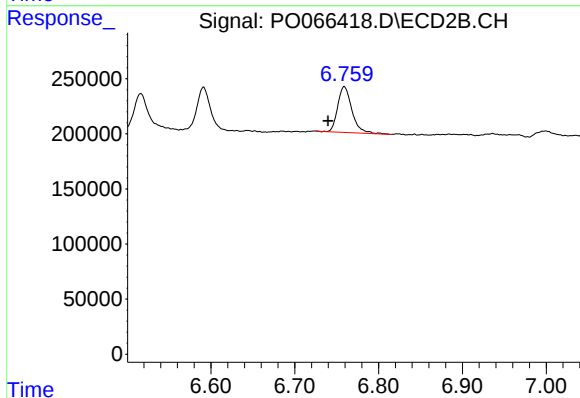
R.T.: 6.516 min
Delta R.T.: 0.069 min
Response: 385973
Conc: 87.76 ng/ml



#34 AR-1260-4

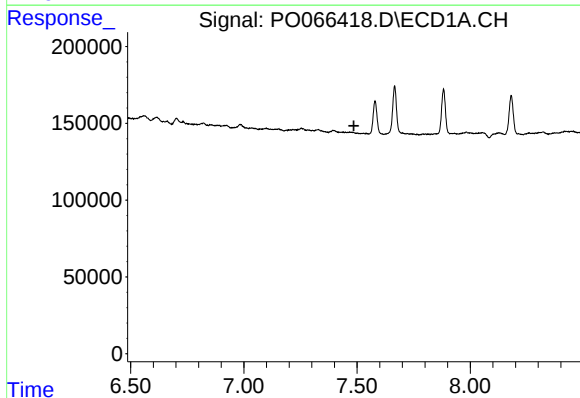
R.T.: 7.666 min
Delta R.T.: -0.043 min
Response: 392609
Conc: 157.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



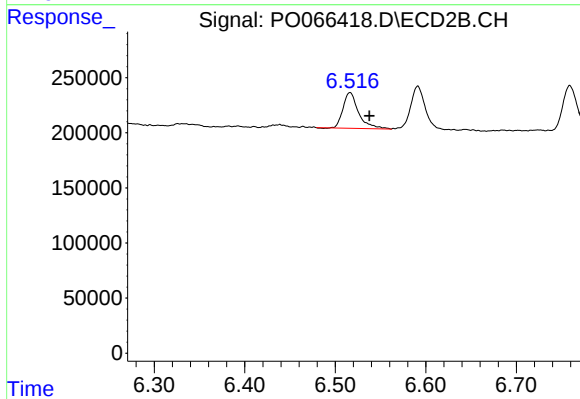
#34 AR-1260-4

R.T.: 6.759 min
Delta R.T.: 0.019 min
Response: 489863
Conc: 135.22 ng/ml



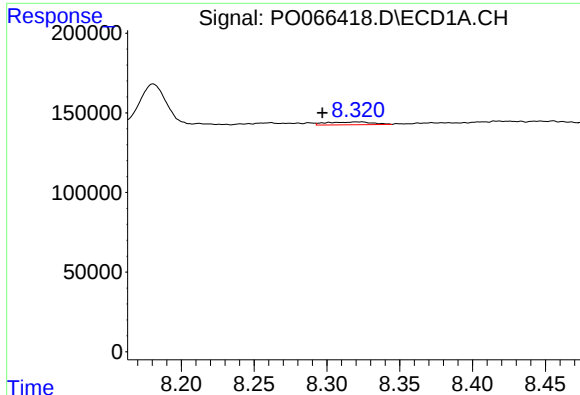
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#36 AR-1262-1

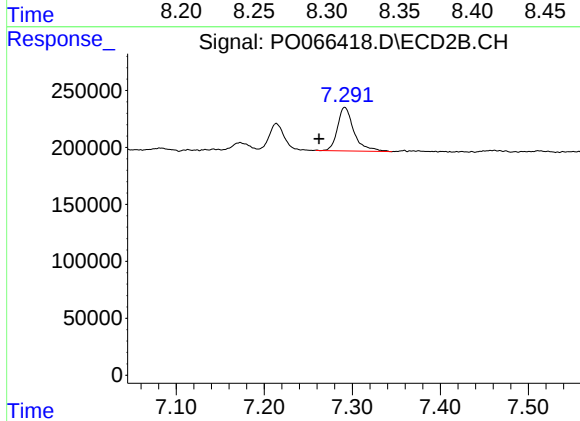
R.T.: 6.516 min
Delta R.T.: -0.021 min
Response: 385973
Conc: 161.40 ng/ml



#38 AR-1262-3

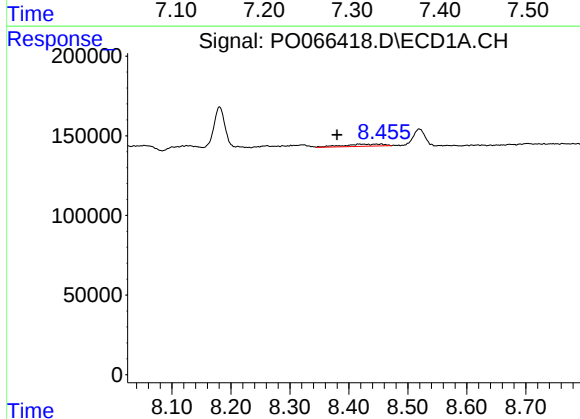
R.T.: 8.320 min
Delta R.T.: 0.023 min
Response: 38927
Conc: 10.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



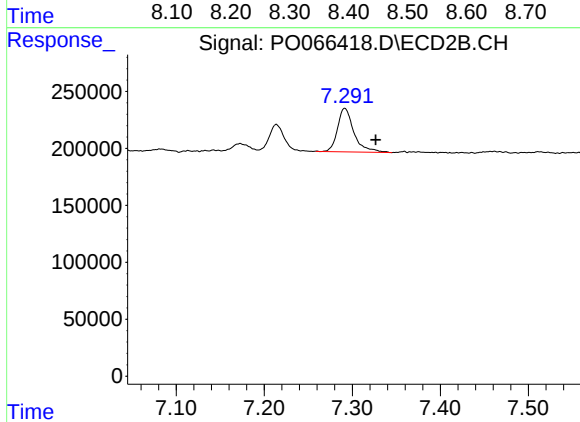
#38 AR-1262-3

R.T.: 7.292 min
Delta R.T.: 0.029 min
Response: 495457
Conc: 129.36 ng/ml



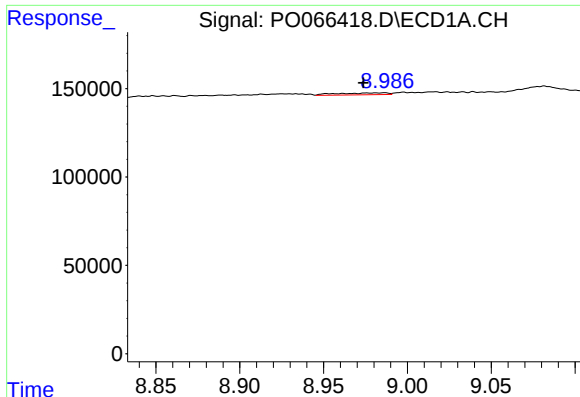
#39 AR-1262-4

R.T.: 8.417 min
Delta R.T.: 0.037 min
Response: 63191
Conc: 22.72 ng/ml



#39 AR-1262-4

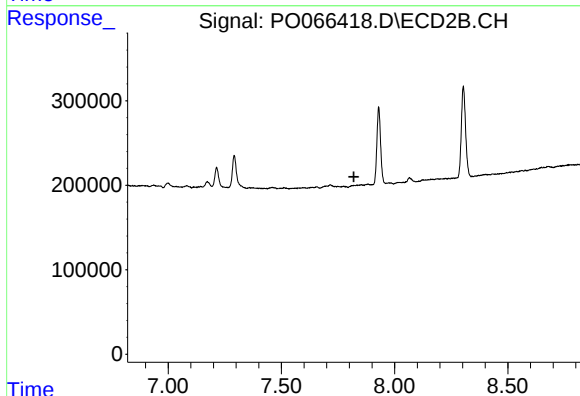
R.T.: 7.292 min
Delta R.T.: -0.035 min
Response: 495457
Conc: 77.40 ng/ml



#40 AR-1262-5

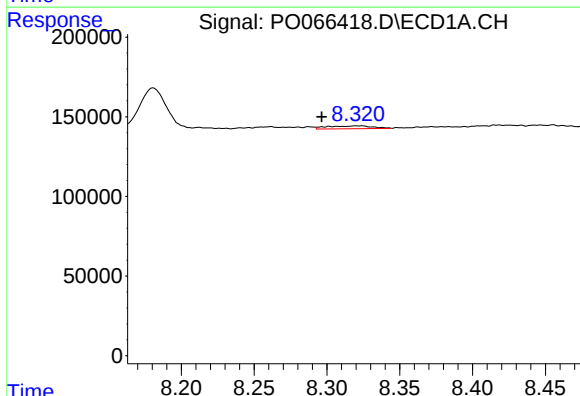
R.T.: 8.986 min
Delta R.T.: 0.013 min
Response: 22129
Conc: 12.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



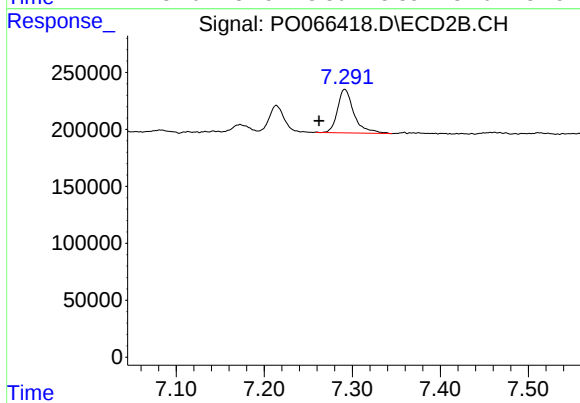
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



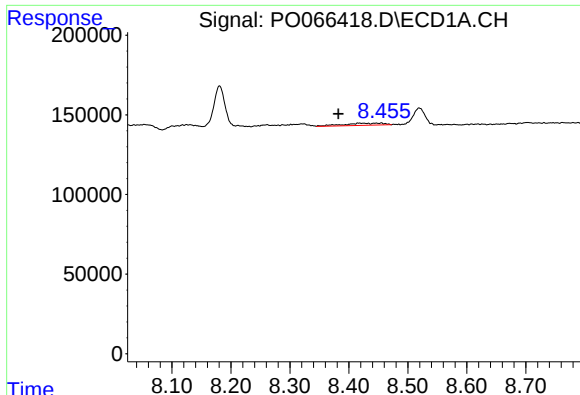
#41 AR-1268-1

R.T.: 8.320 min
Delta R.T.: 0.024 min
Response: 38927
Conc: 5.28 ng/ml



#41 AR-1268-1

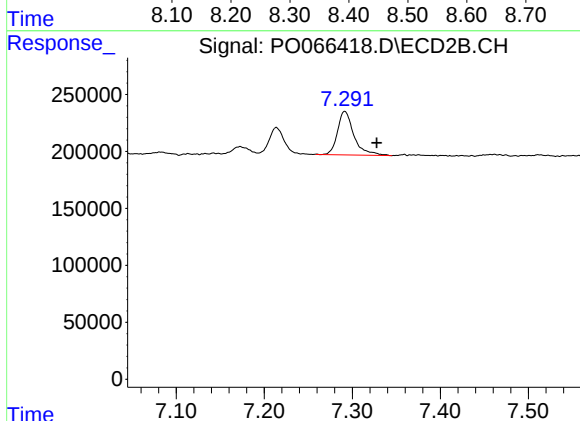
R.T.: 7.292 min
Delta R.T.: 0.029 min
Response: 495457
Conc: 39.84 ng/ml



#42 AR-1268-2

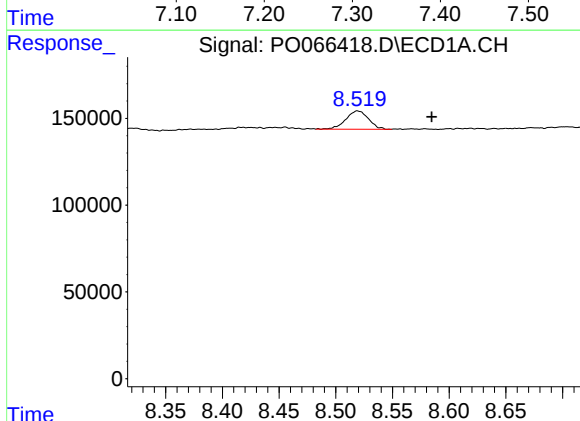
R.T.: 8.417 min
Delta R.T.: 0.035 min
Response: 63191
Conc: 10.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



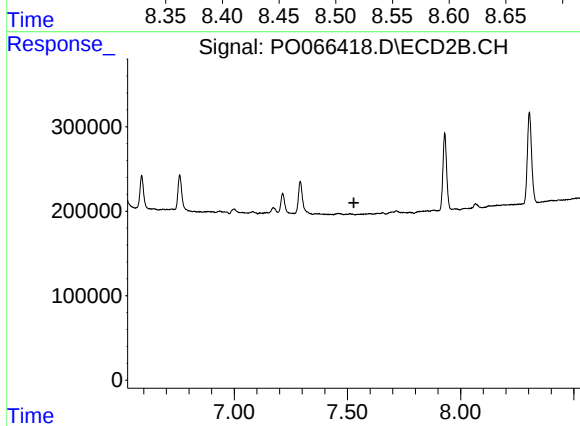
#42 AR-1268-2

R.T.: 7.292 min
Delta R.T.: -0.036 min
Response: 495457
Conc: 46.95 ng/ml



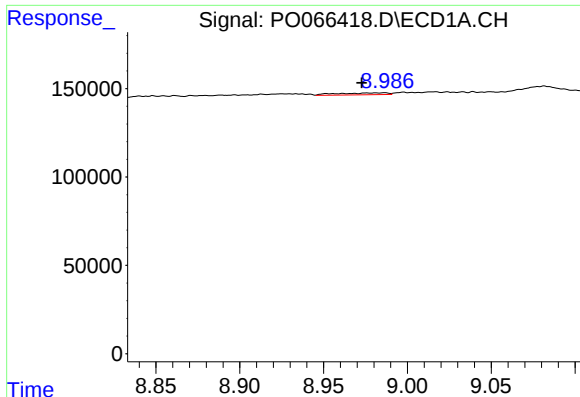
#43 AR-1268-3

R.T.: 8.519 min
Delta R.T.: -0.065 min
Response: 146960
Conc: 27.06 ng/ml



#43 AR-1268-3

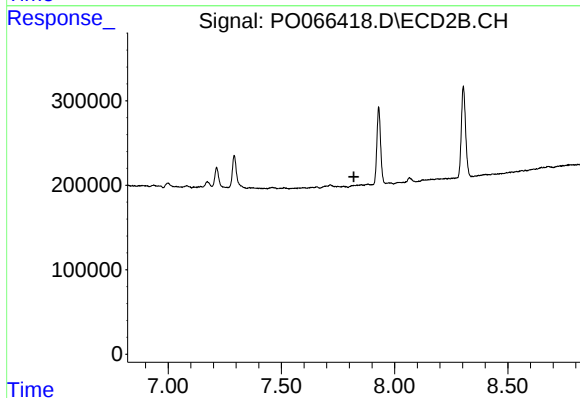
R.T.: 0.000 min
Exp R.T.: 7.528 min
Response: 0
Conc: N.D.



#44 AR-1268-4

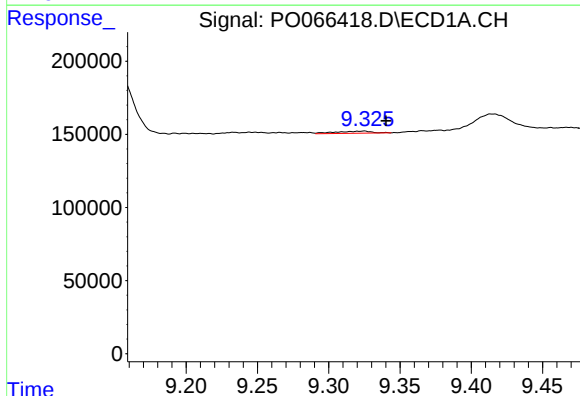
R.T.: 8.986 min
Delta R.T.: 0.013 min
Response: 22129
Conc: 10.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PPE-CLOTHING



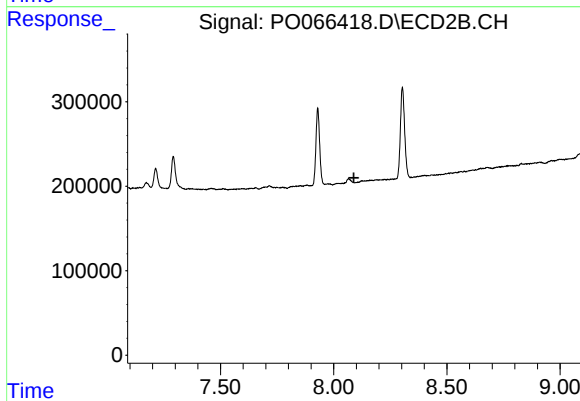
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.325 min
Delta R.T.: -0.015 min
Response: 26339
Conc: 1.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.