

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122921\
 Data File : PO083971.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2021 10:42
 Operator : AJ\MA
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 11:26:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 30 11:06:41 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...	4.654	3.633	6631601	1409777	48.866	49.469
2)	SA Decachlor...	10.500	8.904	3953461	751147	50.623	46.563
Target Compounds							
3)	L1 AR-1016-1	5.972	4.884	957339	144799	252.873	245.158
4)	L1 AR-1016-2	5.997	4.901	1375772	189991	215.949	153.715 #
5)	L1 AR-1016-3	6.061	5.091	647550	108492	174.483	214.952
6)	L1 AR-1016-4	6.163	5.145	660820	249611	231.785	568.176 #
7)	L1 AR-1016-5	6.480	5.371	1745852	276753	594.295	585.268
8)	L2 AR-1221-1	4.907	0.000	21023	0	15.757	N.D. #
9)	L2 AR-1221-2	5.004	0.000	94241	0	108.791	N.D. #
10)	L2 AR-1221-3	5.093	4.076	115233	24823	38.385	35.724
12)	L3 AR-1232-2	5.972	5.220	957339	86282	752.078	180.254 #
13)	L3 AR-1232-3	6.264f	5.412	1479541	88709	610.152	476.478
14)	L3 AR-1232-4	6.480f	5.502	1745852	37534	1657.294	246.120 #
15)	L3 AR-1232-5	6.569	0.000	493430	0	670.763	N.D. #
16)	L4 AR-1242-1	5.972	4.884	957339	144799	370.562	350.994
17)	L4 AR-1242-2	5.997	4.901	1375772	189991	311.842	234.621
18)	L4 AR-1242-3	6.061	5.091	647550	108492	251.560	314.877 #
19)	L4 AR-1242-4	6.163	5.188	660820	229443	350.336	719.802 #
20)	L4 AR-1242-5	6.950	5.754	1767769	345691	898.713	1060.644
21)	L5 AR-1248-1	5.972	4.884	957339	144799	499.214	458.246
22)	L5 AR-1248-2	6.264	5.145	1479541	249611	505.842	483.236
23)	L5 AR-1248-3	6.480	5.188	1745852	229443	495.701	499.760
24)	L5 AR-1248-4	6.911	5.371	1650525	276753	504.202	504.083
25)	L5 AR-1248-5	6.950	5.798	1767769	254932	523.140	591.198
26)	L6 AR-1254-1	6.878	5.754	1274887	345691	323.493	415.026 #
27)	L6 AR-1254-2	7.111	5.915	1631872	102479	276.020	137.970 #
28)	L6 AR-1254-3	7.489	6.333	865535	177539	154.342	148.330
29)	L6 AR-1254-4	7.790	6.578	439045	78330	130.626	175.264 #
30)	L6 AR-1254-5	8.217	7.006	87460	16600	21.316	17.220
31)	L7 AR-1260-1	7.654	6.477	76119	55124	15.873	59.360 #
32)	L7 AR-1260-2	7.923	0.000	86235	0	16.396	N.D. #
33)	L7 AR-1260-3	0.000	6.820	0	21776	N.D.	20.366 #
34)	L7 AR-1260-4	8.517	0.000	12078	0	2.781	N.D. #
45)	L9 AR-1268-5	10.205	0.000	49018	0	1.708	N.D. #

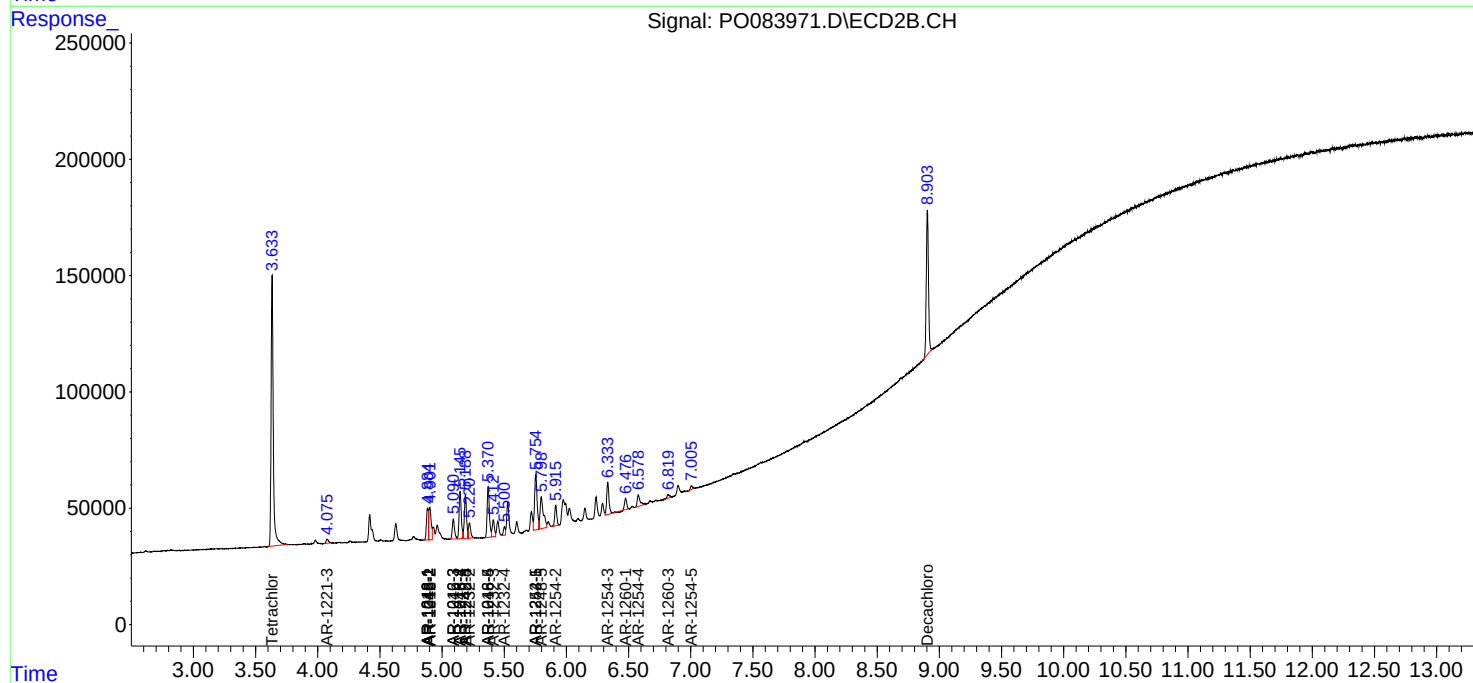
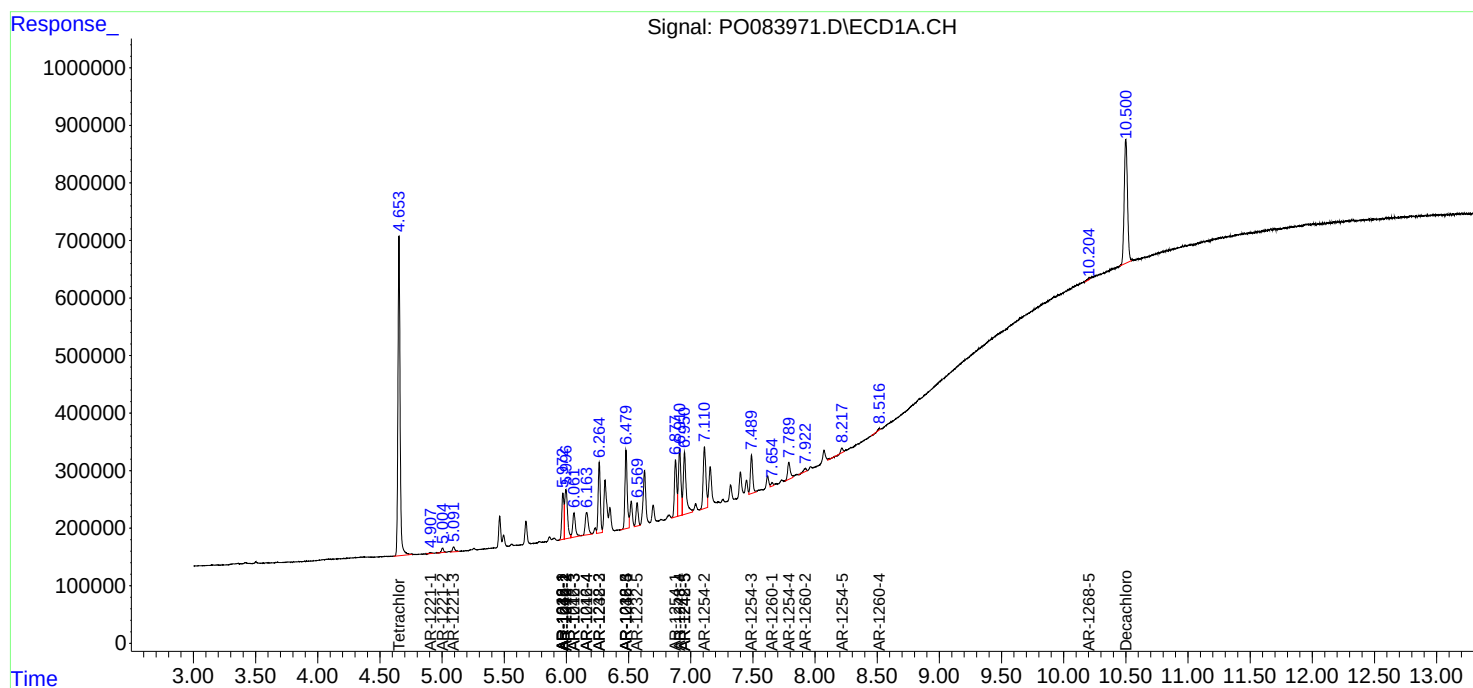
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

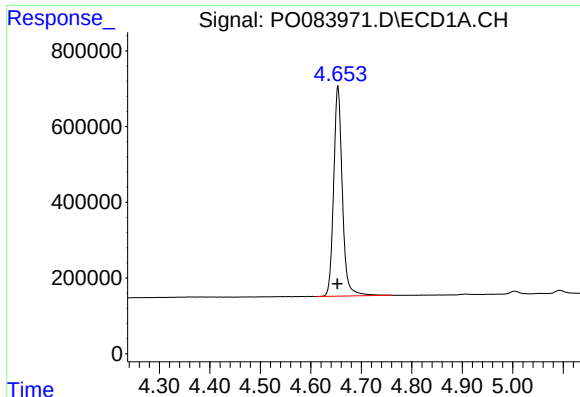
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122921\
Data File : PO083971.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2021 10:42
Operator : AJ\MA
Sample : AR1248ICV500
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 11:26:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122921.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 30 11:06:41 2021
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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

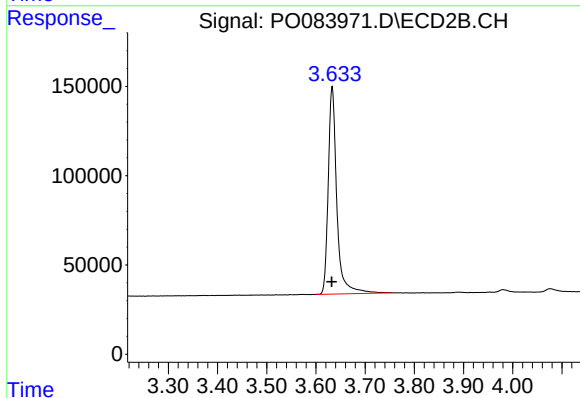




#1 Tetrachloro-m-xylene

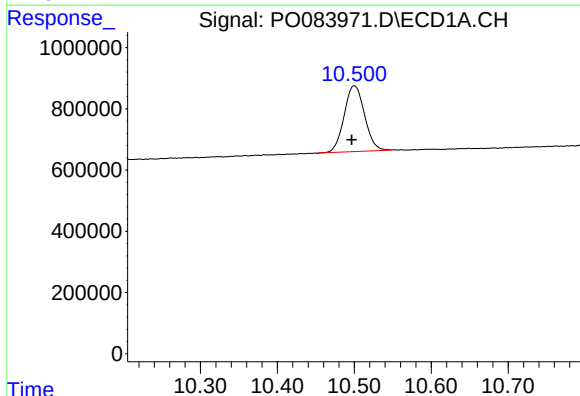
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 6631601
Conc: 48.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



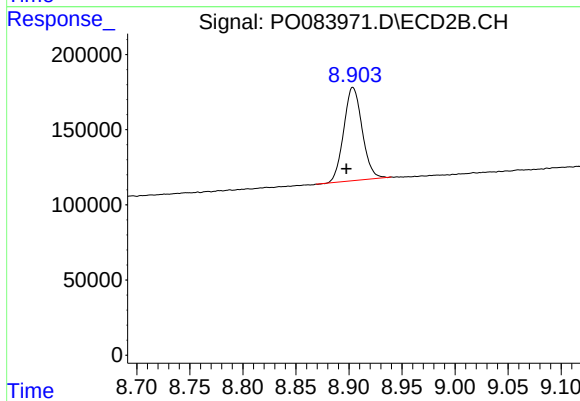
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: 0.001 min
Response: 1409777
Conc: 49.47 ng/ml



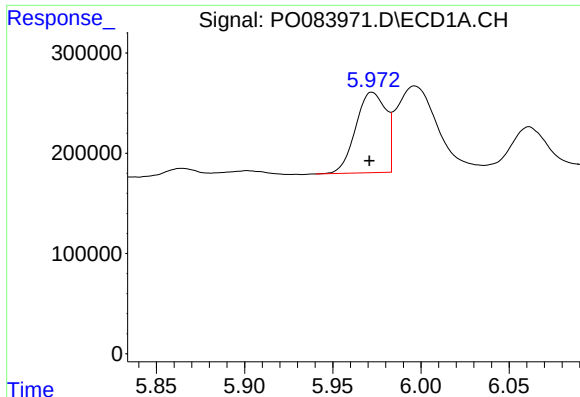
#2 Decachlorobiphenyl

R.T.: 10.500 min
Delta R.T.: 0.003 min
Response: 3953461
Conc: 50.62 ng/ml



#2 Decachlorobiphenyl

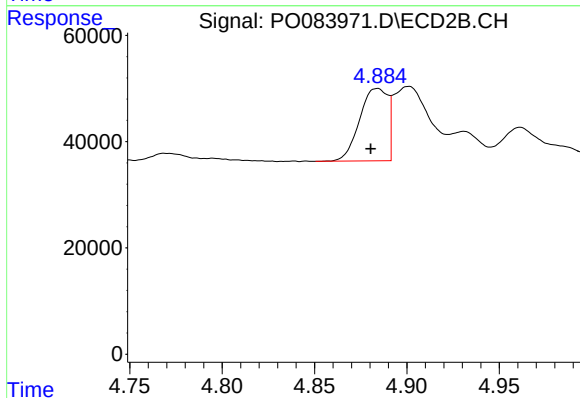
R.T.: 8.904 min
Delta R.T.: 0.006 min
Response: 751147
Conc: 46.56 ng/ml



#3 AR-1016-1

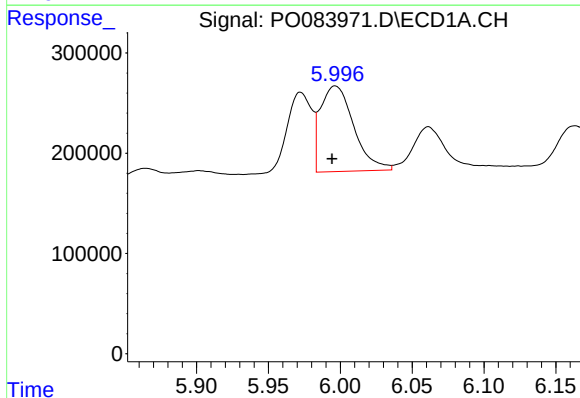
R.T.: 5.972 min
Delta R.T.: 0.002 min
Response: 957339
Conc: 252.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



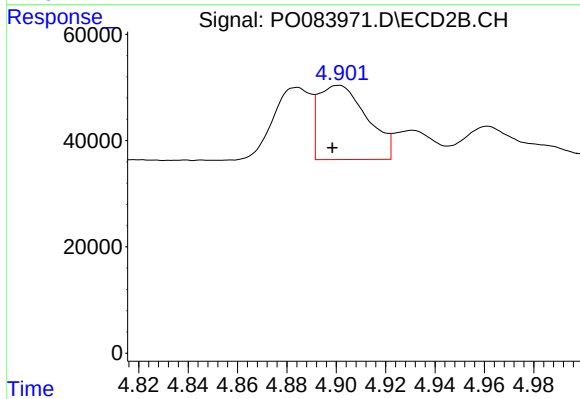
#3 AR-1016-1

R.T.: 4.884 min
Delta R.T.: 0.003 min
Response: 144799
Conc: 245.16 ng/ml



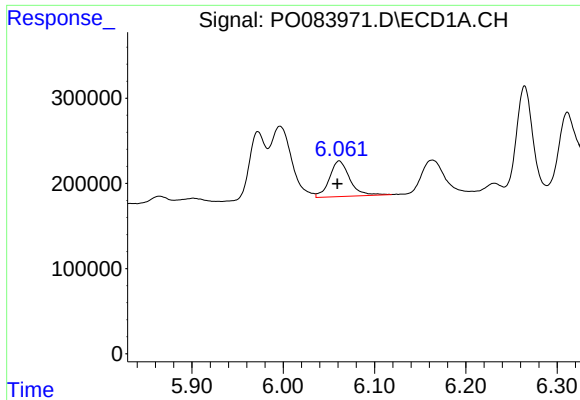
#4 AR-1016-2

R.T.: 5.997 min
Delta R.T.: 0.002 min
Response: 1375772
Conc: 215.95 ng/ml



#4 AR-1016-2

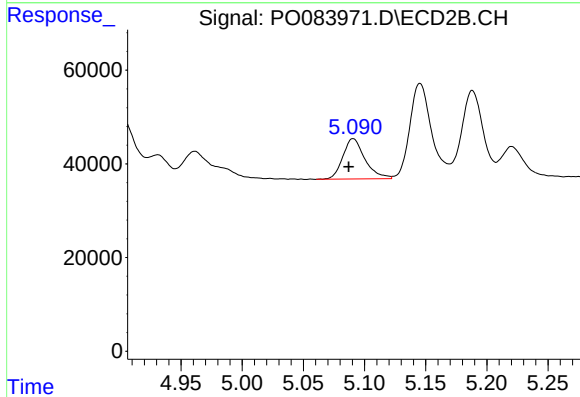
R.T.: 4.901 min
Delta R.T.: 0.003 min
Response: 189991
Conc: 153.72 ng/ml



#5 AR-1016-3

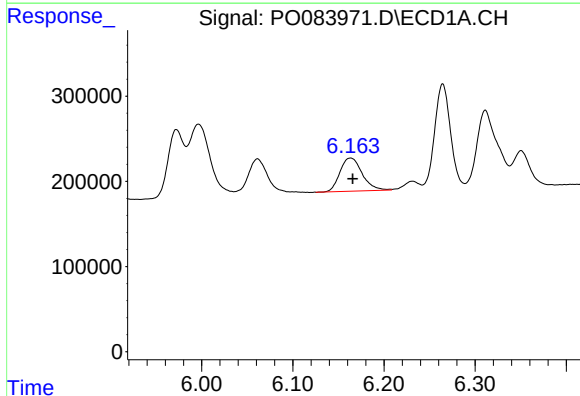
R.T.: 6.061 min
Delta R.T.: 0.002 min
Response: 647550
Conc: 174.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



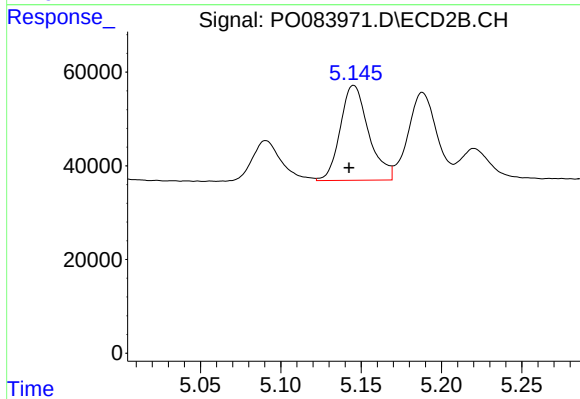
#5 AR-1016-3

R.T.: 5.091 min
Delta R.T.: 0.004 min
Response: 108492
Conc: 214.95 ng/ml



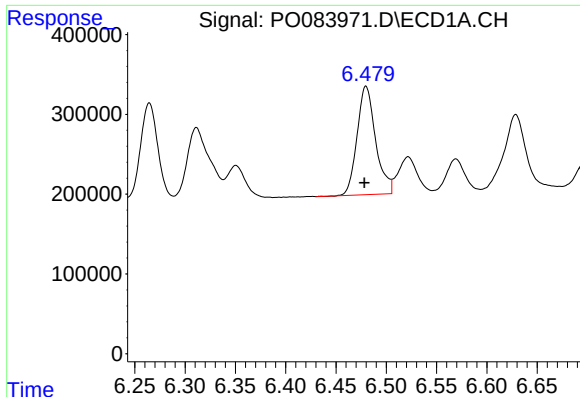
#6 AR-1016-4

R.T.: 6.163 min
Delta R.T.: -0.002 min
Response: 660820
Conc: 231.78 ng/ml



#6 AR-1016-4

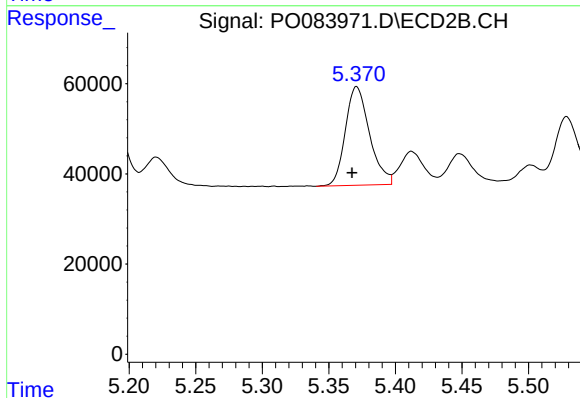
R.T.: 5.145 min
Delta R.T.: 0.003 min
Response: 249611
Conc: 568.18 ng/ml



#7 AR-1016-5

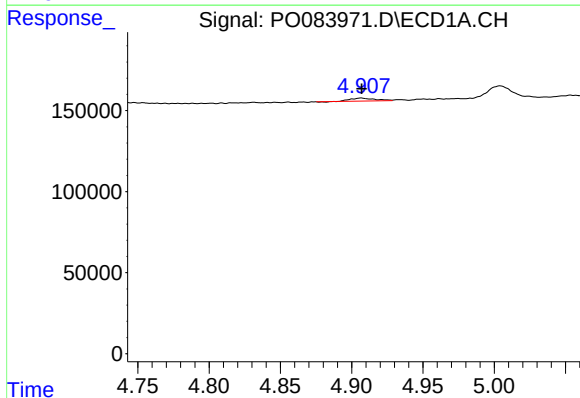
R.T.: 6.480 min
Delta R.T.: 0.002 min
Response: 1745852
Conc: 594.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



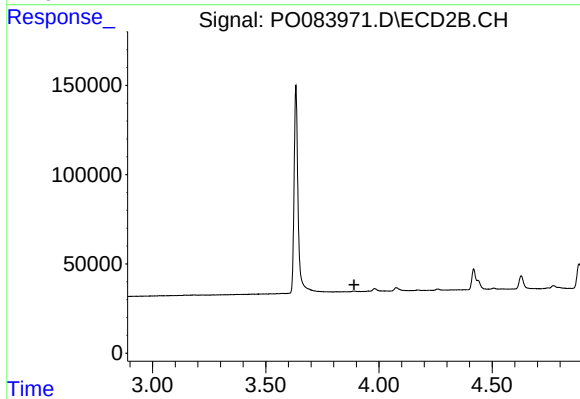
#7 AR-1016-5

R.T.: 5.371 min
Delta R.T.: 0.004 min
Response: 276753
Conc: 585.27 ng/ml



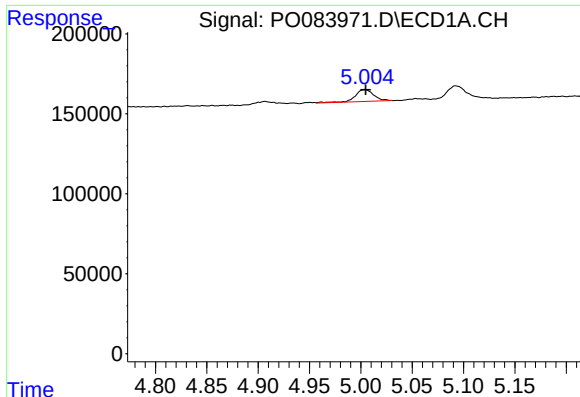
#8 AR-1221-1

R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 21023
Conc: 15.76 ng/ml



#8 AR-1221-1

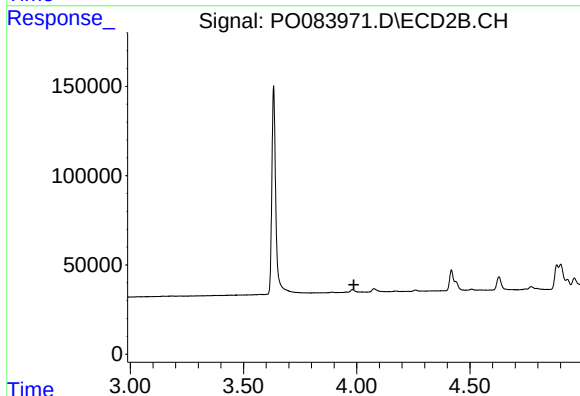
R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



#9 AR-1221-2

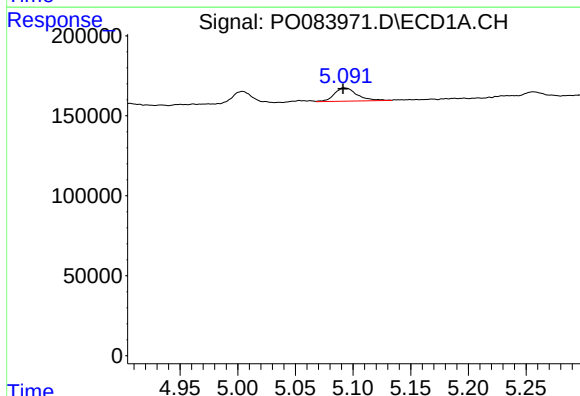
R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 94241
Conc: 108.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



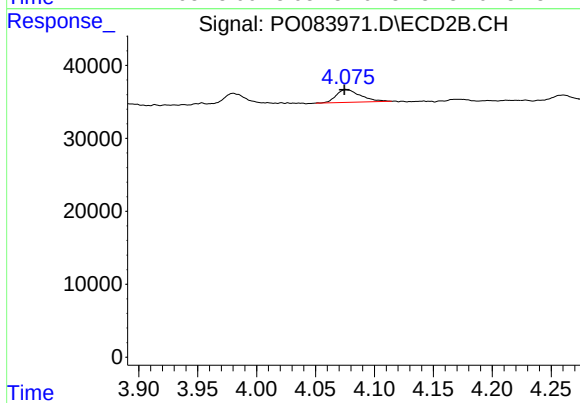
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.987 min
Response: 0
Conc: N.D.



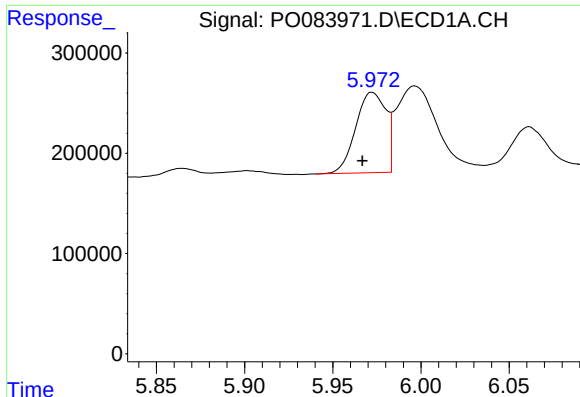
#10 AR-1221-3

R.T.: 5.093 min
Delta R.T.: 0.001 min
Response: 115233
Conc: 38.39 ng/ml



#10 AR-1221-3

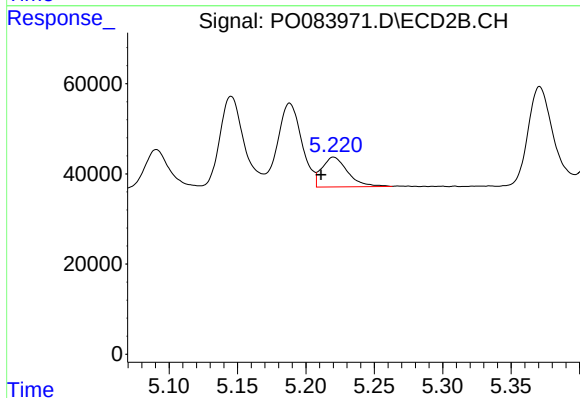
R.T.: 4.076 min
Delta R.T.: 0.001 min
Response: 24823
Conc: 35.72 ng/ml



#12 AR-1232-2

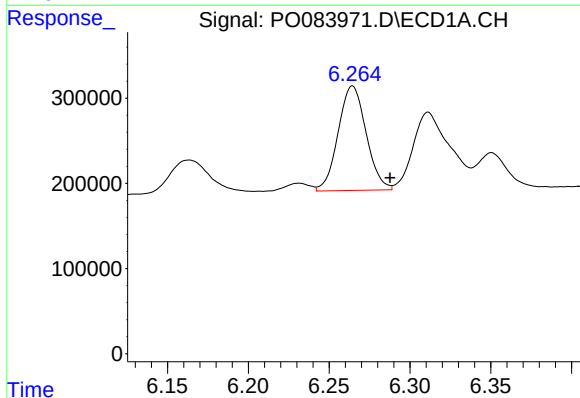
R.T.: 5.972 min
Delta R.T.: 0.006 min
Response: 957339
Conc: 752.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



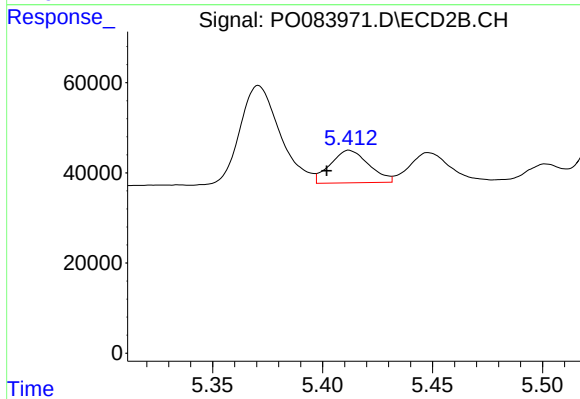
#12 AR-1232-2

R.T.: 5.220 min
Delta R.T.: 0.009 min
Response: 86282
Conc: 180.25 ng/ml



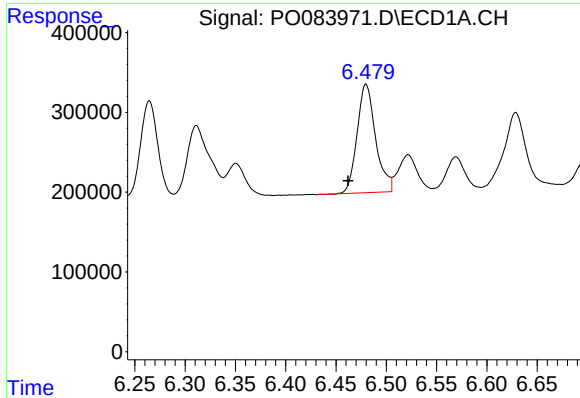
#13 AR-1232-3

R.T.: 6.264 min
Delta R.T.: -0.023 min
Response: 1479541
Conc: 610.15 ng/ml



#13 AR-1232-3

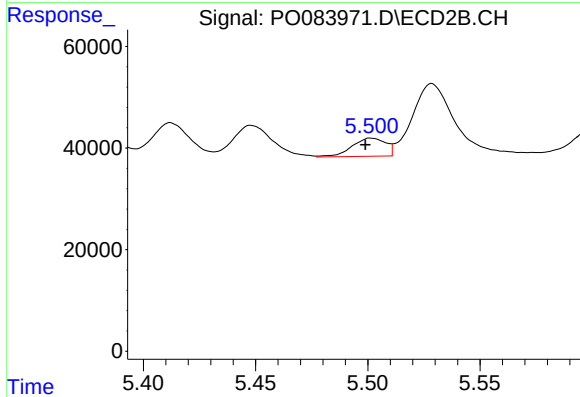
R.T.: 5.412 min
Delta R.T.: 0.010 min
Response: 88709
Conc: 476.48 ng/ml



#14 AR-1232-4

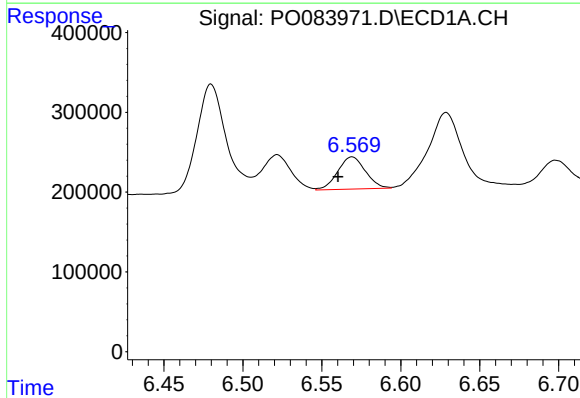
R.T.: 6.480 min
Delta R.T.: 0.018 min
Response: 1745852
Conc: 1657.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



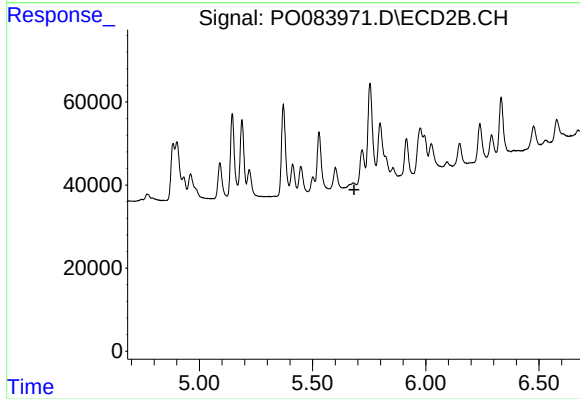
#14 AR-1232-4

R.T.: 5.502 min
Delta R.T.: 0.003 min
Response: 37534
Conc: 246.12 ng/ml



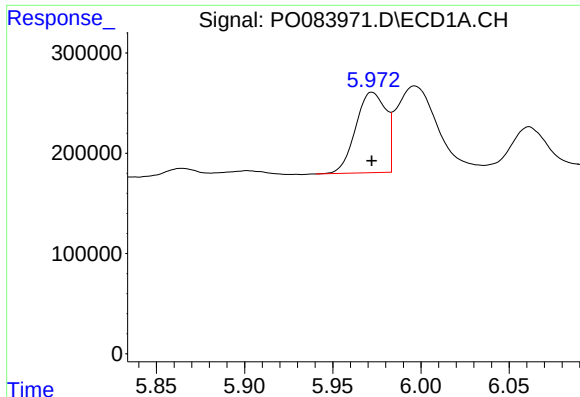
#15 AR-1232-5

R.T.: 6.569 min
Delta R.T.: 0.009 min
Response: 493430
Conc: 670.76 ng/ml



#15 AR-1232-5

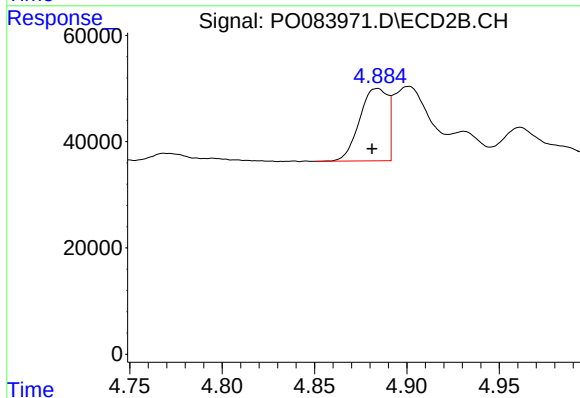
R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#16 AR-1242-1

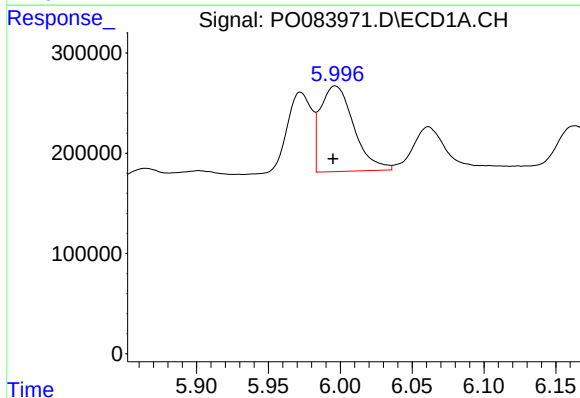
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 957339
Conc: 370.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



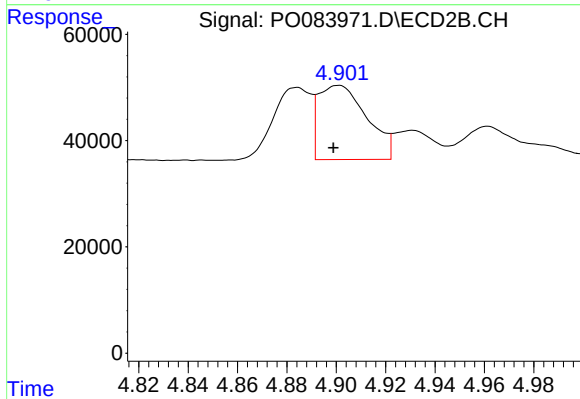
#16 AR-1242-1

R.T.: 4.884 min
Delta R.T.: 0.003 min
Response: 144799
Conc: 350.99 ng/ml



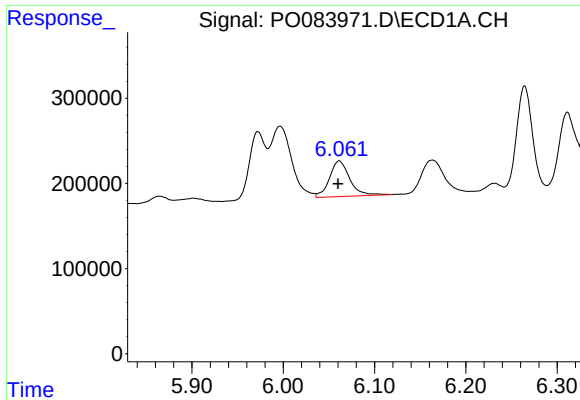
#17 AR-1242-2

R.T.: 5.997 min
Delta R.T.: 0.001 min
Response: 1375772
Conc: 311.84 ng/ml



#17 AR-1242-2

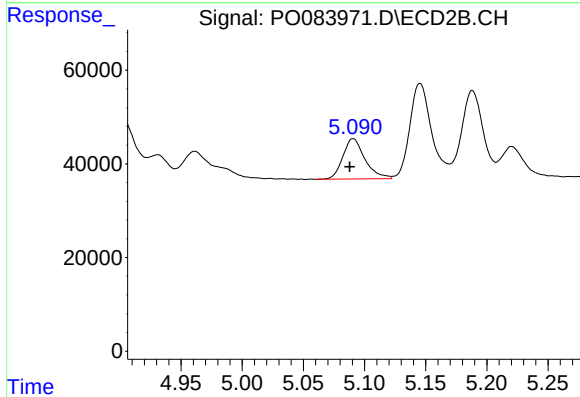
R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 189991
Conc: 234.62 ng/ml



#18 AR-1242-3

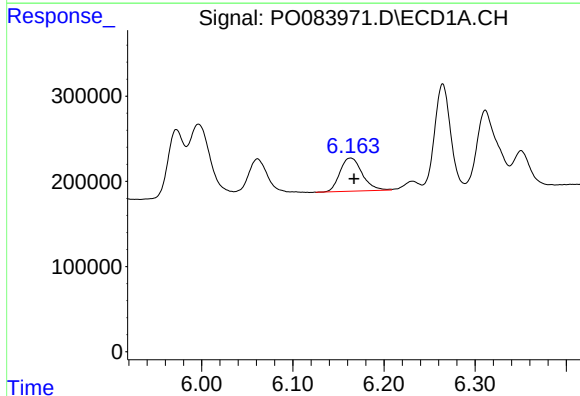
R.T.: 6.061 min
Delta R.T.: 0.001 min
Response: 647550
Conc: 251.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



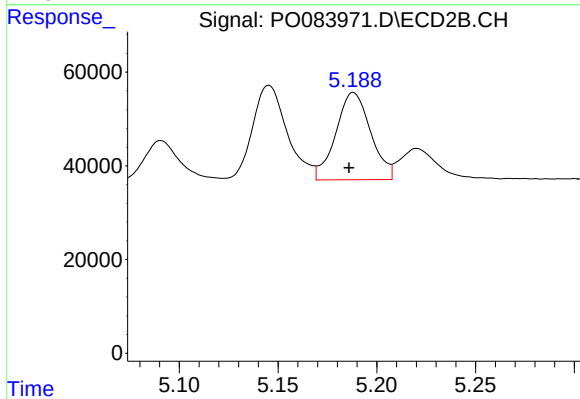
#18 AR-1242-3

R.T.: 5.091 min
Delta R.T.: 0.003 min
Response: 108492
Conc: 314.88 ng/ml



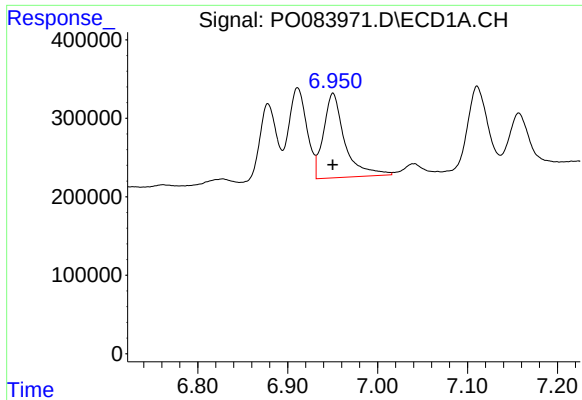
#19 AR-1242-4

R.T.: 6.163 min
Delta R.T.: -0.004 min
Response: 660820
Conc: 350.34 ng/ml



#19 AR-1242-4

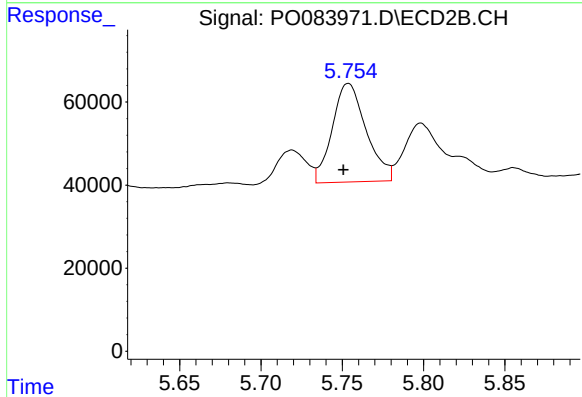
R.T.: 5.188 min
Delta R.T.: 0.002 min
Response: 229443
Conc: 719.80 ng/ml



#20 AR-1242-5

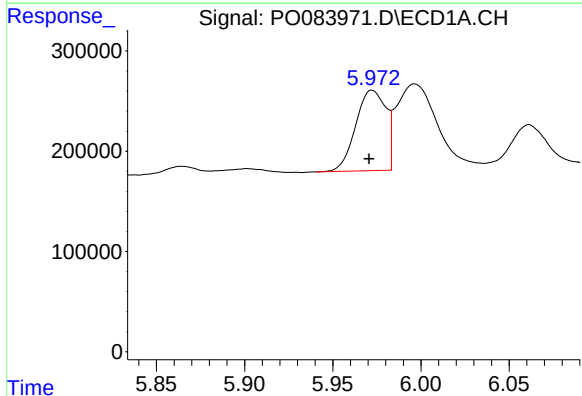
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 1767769
Conc: 898.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



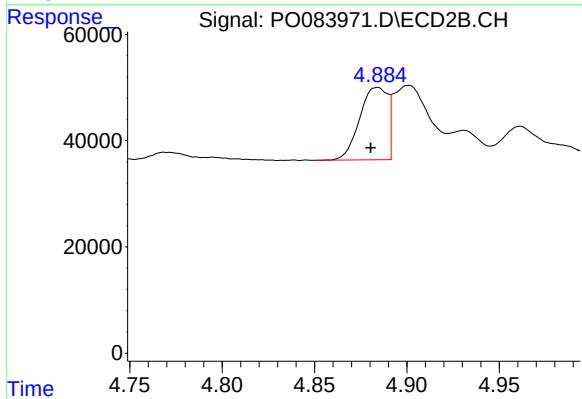
#20 AR-1242-5

R.T.: 5.754 min
Delta R.T.: 0.003 min
Response: 345691
Conc: 1060.64 ng/ml



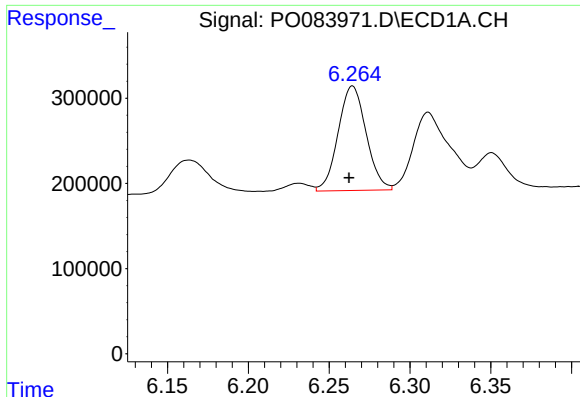
#21 AR-1248-1

R.T.: 5.972 min
Delta R.T.: 0.002 min
Response: 957339
Conc: 499.21 ng/ml



#21 AR-1248-1

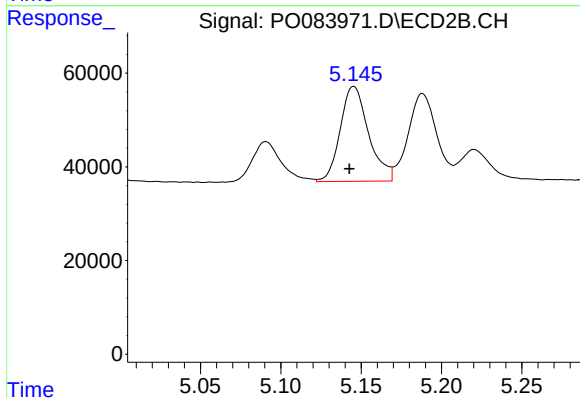
R.T.: 4.884 min
Delta R.T.: 0.004 min
Response: 144799
Conc: 458.25 ng/ml



#22 AR-1248-2

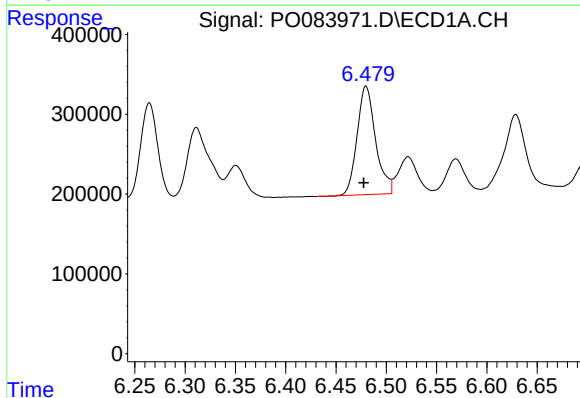
R.T.: 6.264 min
Delta R.T.: 0.002 min
Response: 1479541
Conc: 505.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



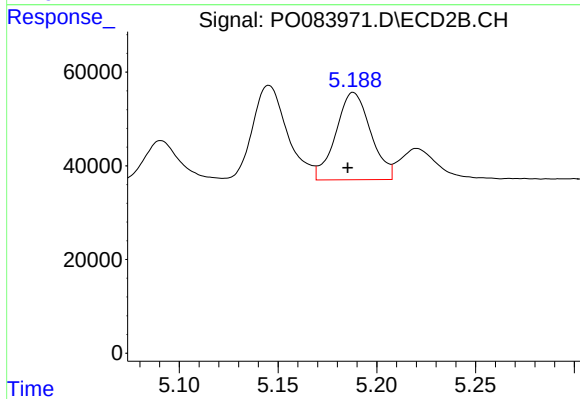
#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: 0.003 min
Response: 249611
Conc: 483.24 ng/ml



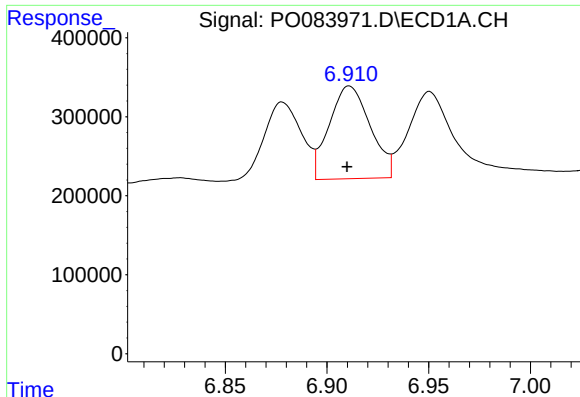
#23 AR-1248-3

R.T.: 6.480 min
Delta R.T.: 0.002 min
Response: 1745852
Conc: 495.70 ng/ml



#23 AR-1248-3

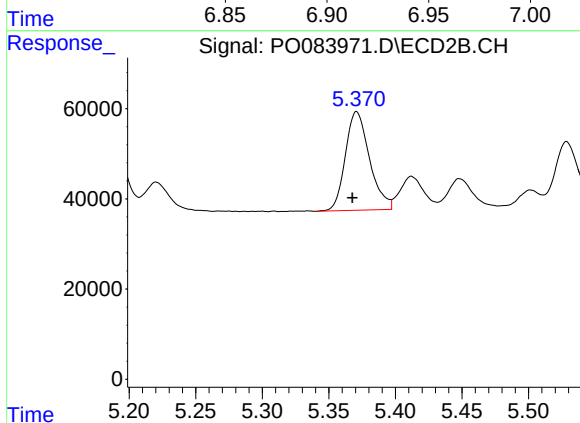
R.T.: 5.188 min
Delta R.T.: 0.003 min
Response: 229443
Conc: 499.76 ng/ml



#24 AR-1248-4

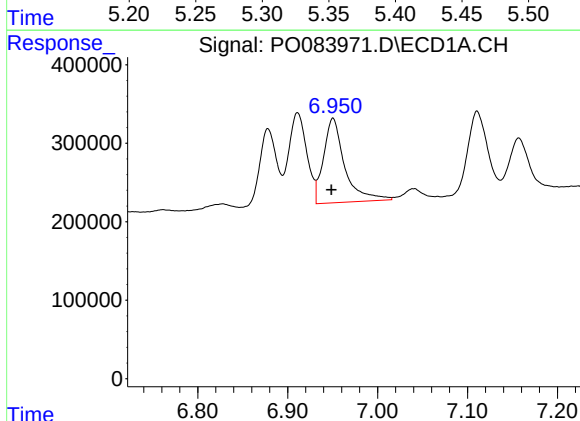
R.T.: 6.911 min
Delta R.T.: 0.001 min
Response: 1650525
Conc: 504.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



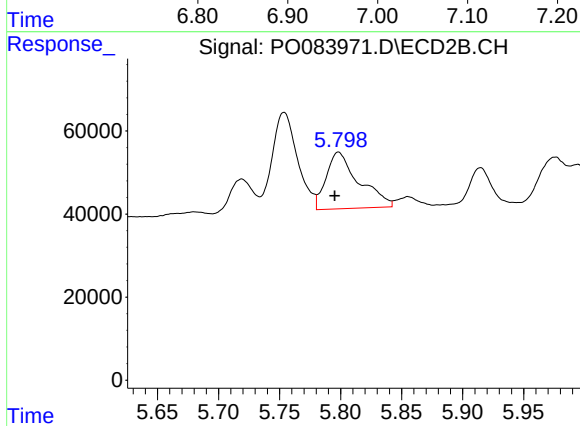
#24 AR-1248-4

R.T.: 5.371 min
Delta R.T.: 0.003 min
Response: 276753
Conc: 504.08 ng/ml



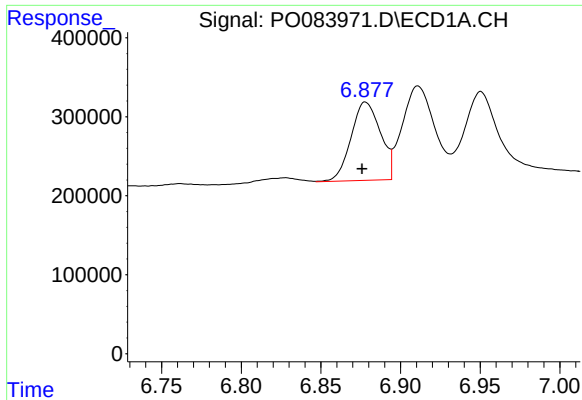
#25 AR-1248-5

R.T.: 6.950 min
Delta R.T.: 0.002 min
Response: 1767769
Conc: 523.14 ng/ml



#25 AR-1248-5

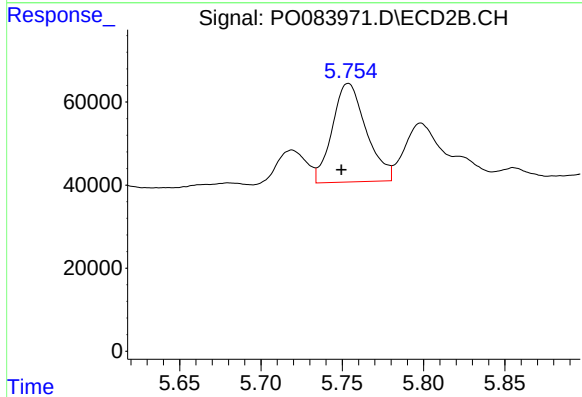
R.T.: 5.798 min
Delta R.T.: 0.003 min
Response: 254932
Conc: 591.20 ng/ml



#26 AR-1254-1

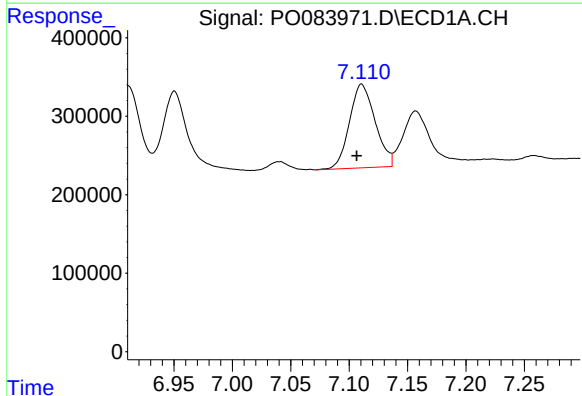
R.T.: 6.878 min
Delta R.T.: 0.002 min
Response: 1274887
Conc: 323.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



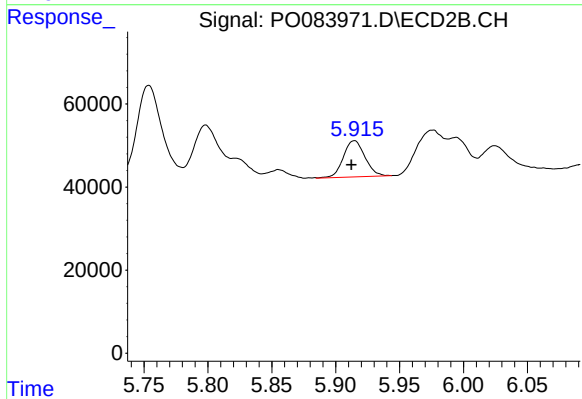
#26 AR-1254-1

R.T.: 5.754 min
Delta R.T.: 0.004 min
Response: 345691
Conc: 415.03 ng/ml



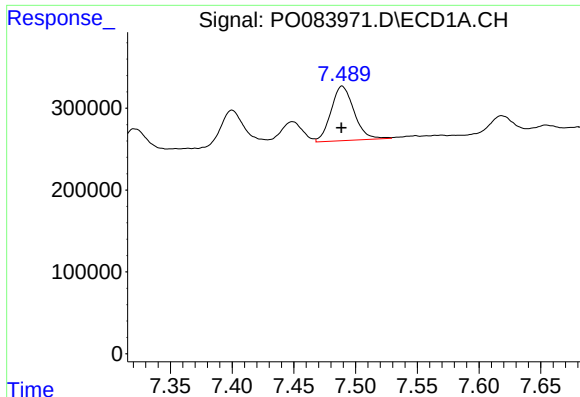
#27 AR-1254-2

R.T.: 7.111 min
Delta R.T.: 0.004 min
Response: 1631872
Conc: 276.02 ng/ml



#27 AR-1254-2

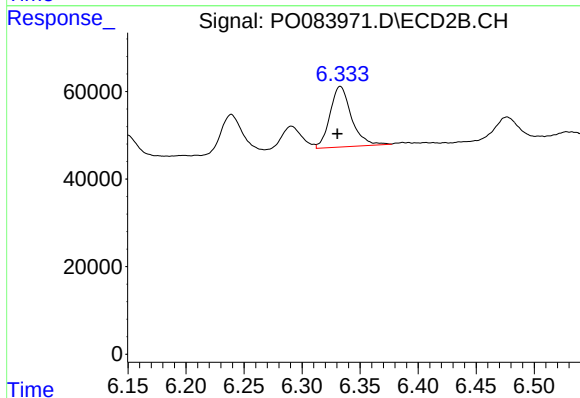
R.T.: 5.915 min
Delta R.T.: 0.002 min
Response: 102479
Conc: 137.97 ng/ml



#28 AR-1254-3

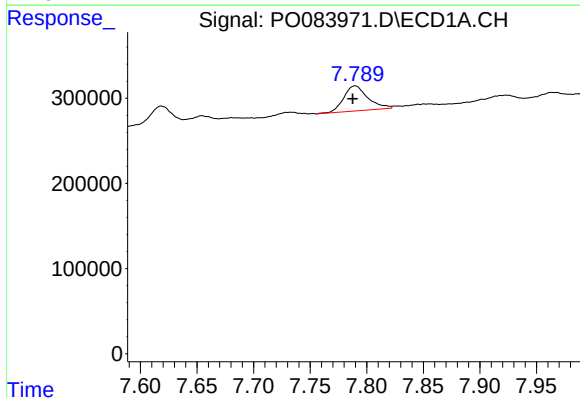
R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 865535
Conc: 154.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



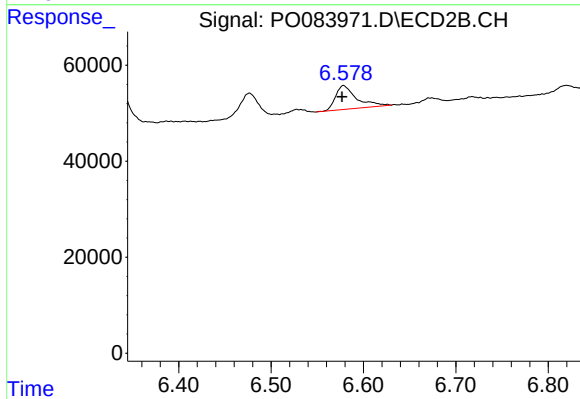
#28 AR-1254-3

R.T.: 6.333 min
Delta R.T.: 0.002 min
Response: 177539
Conc: 148.33 ng/ml



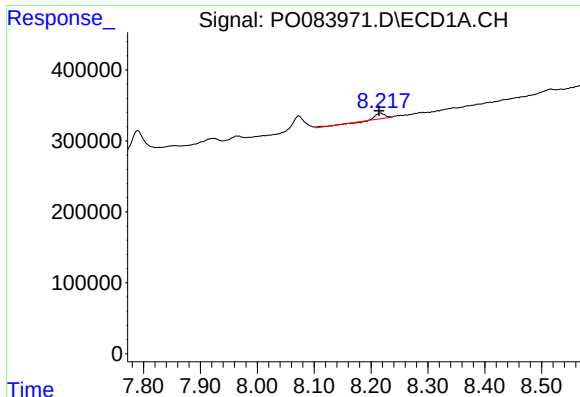
#29 AR-1254-4

R.T.: 7.790 min
Delta R.T.: 0.002 min
Response: 439045
Conc: 130.63 ng/ml



#29 AR-1254-4

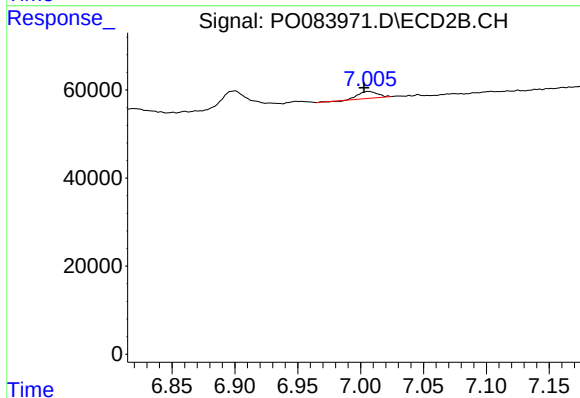
R.T.: 6.578 min
Delta R.T.: 0.002 min
Response: 78330
Conc: 175.26 ng/ml



#30 AR-1254-5

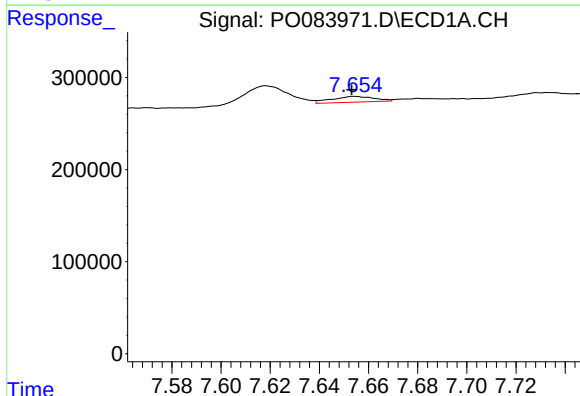
R.T.: 8.217 min
Delta R.T.: 0.002 min
Response: 87460
Conc: 21.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



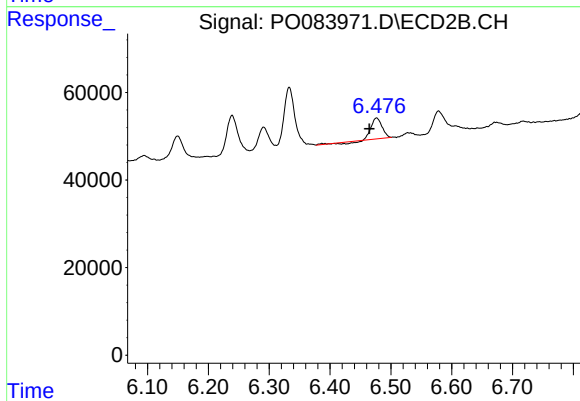
#30 AR-1254-5

R.T.: 7.006 min
Delta R.T.: 0.003 min
Response: 16600
Conc: 17.22 ng/ml



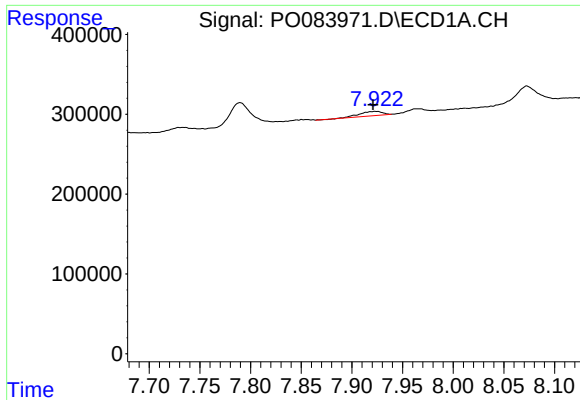
#31 AR-1260-1

R.T.: 7.654 min
Delta R.T.: 0.001 min
Response: 76119
Conc: 15.87 ng/ml



#31 AR-1260-1

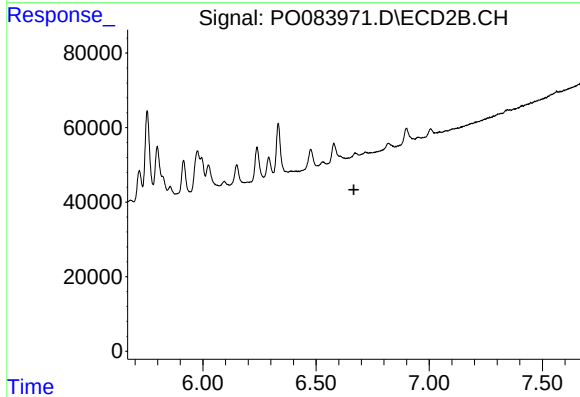
R.T.: 6.477 min
Delta R.T.: 0.012 min
Response: 55124
Conc: 59.36 ng/ml



#32 AR-1260-2

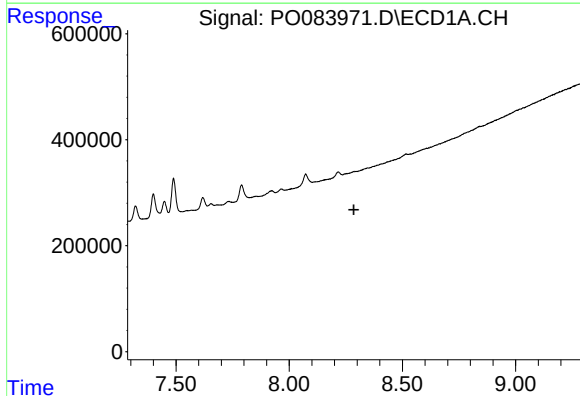
R.T.: 7.923 min
Delta R.T.: 0.002 min
Response: 86235
Conc: 16.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



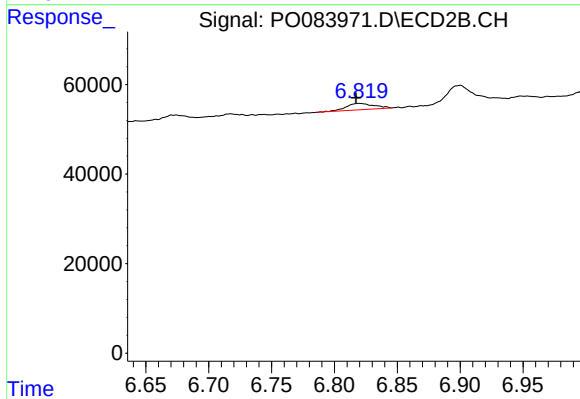
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



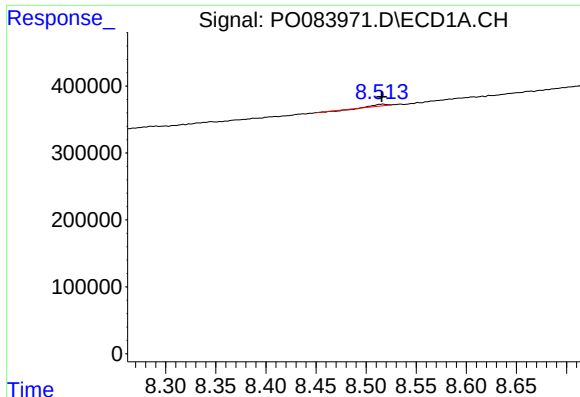
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.285 min
Response: 0
Conc: N.D.



#33 AR-1260-3

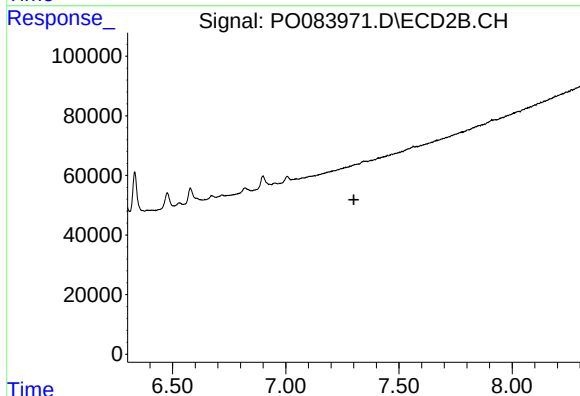
R.T.: 6.820 min
Delta R.T.: 0.003 min
Response: 21776
Conc: 20.37 ng/ml



#34 AR-1260-4

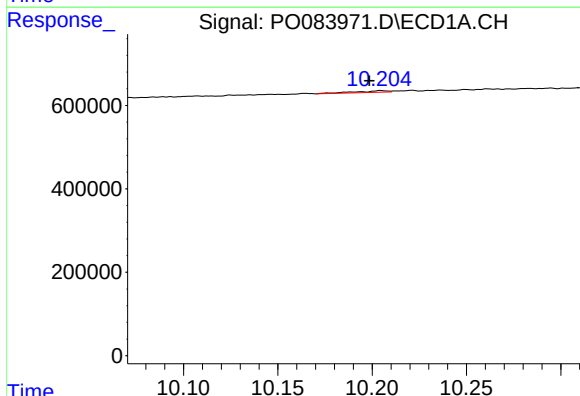
R.T.: 8.517 min
Delta R.T.: 0.001 min
Response: 12078
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



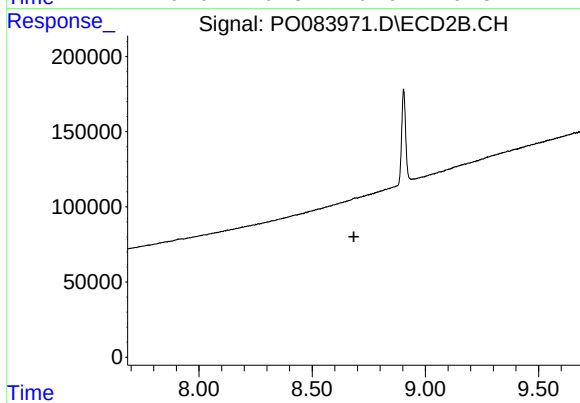
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.205 min
Delta R.T.: 0.006 min
Response: 49018
Conc: 1.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.