

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110621\
 Data File : PO082580.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2021 14:54
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 16:56:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 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...	4.966	3.961	4631120	1605283	52.910	51.872
2)	SA Decachlor...	11.069	9.276	3347795	1544529	53.012	53.644
Target Compounds							
3)	L1 AR-1016-1	6.299	5.220	1089715	496114	375.686	369.781
4)	L1 AR-1016-2	6.322	5.240	1513540	680799	366.722	369.720
5)	L1 AR-1016-3	6.389	5.431	951684	376340	371.632	377.510
6)	L1 AR-1016-4	6.497	5.485	765440	300597	370.808	368.522
7)	L1 AR-1016-5	6.815	5.713	768768	390740	376.994	383.296
8)	L2 AR-1221-1	5.210	4.218	145797	48981	154.600	128.243
9)	L2 AR-1221-2	5.320	4.318	183767	72082	283.508	248.295
10)	L2 AR-1221-3	5.408	4.407	644293	282828	312.322	305.653
11)	L3 AR-1232-1	5.408	4.407	644293	282828	371.931	358.268
12)	L3 AR-1232-2	6.001	5.240	819886	680799	927.181	906.967
13)	L3 AR-1232-3	6.322	5.431	1513540	376340	958.461	949.028
14)	L3 AR-1232-4	6.497	5.529	765440	349568	996.759	1012.243
15)	L3 AR-1232-5	6.596	5.713	601931	390740	1088.925	1042.236
16)	L4 AR-1242-1	6.299	5.220	1089715	496114	524.273	508.371
17)	L4 AR-1242-2	6.322	5.240	1513540	680799	518.859	505.746
18)	L4 AR-1242-3	6.389	5.431	951684	376340	515.924	516.286
19)	L4 AR-1242-4	6.497	5.529	765440	349568	512.161	489.651
20)	L4 AR-1242-5	7.286	6.094	762210	501504	509.509	543.227
21)	L5 AR-1248-1	6.299	5.220	1089715	496114	713.977	672.724
22)	L5 AR-1248-2	6.596	5.485	601931	300597	286.185	295.195
23)	L5 AR-1248-3	6.815	5.529	768768	349568	316.841	335.940
24)	L5 AR-1248-4	7.246	5.713	731149	390740	284.660	318.751
25)	L5 AR-1248-5	7.286	6.137	762210	429249	302.193	347.381
26)	L6 AR-1254-1	7.216	6.094	581920	501504	213.593	258.192
27)	L6 AR-1254-2	7.452	6.254	645918	137681	155.060	80.451 #
28)	L6 AR-1254-3	7.831	6.675	357720	179906	83.638	69.977
29)	L6 AR-1254-4	8.129	6.915	241898	147589	78.880	81.194
30)	L6 AR-1254-5	8.561	7.345	58036	35070	18.046	15.088
31)	L7 AR-1260-1	7.999	6.821	63852	72182	20.108	39.791 #
32)	L7 AR-1260-2	8.261	7.013	54683	19514	14.547	8.154 #
33)	L7 AR-1260-3	0.000	7.162	0	31541	N.D.	14.832 #
34)	L7 AR-1260-4	8.861	0.000	69465	0	20.839	N.D. #
35)	L7 AR-1260-5	9.202	0.000	17561	0	2.799	N.D. #
36)	L8 AR-1262-1	0.000	7.345	0	35070	N.D.	29.344 #
37)	L8 AR-1262-2	9.202	0.000	17561	0	2.749	N.D. #

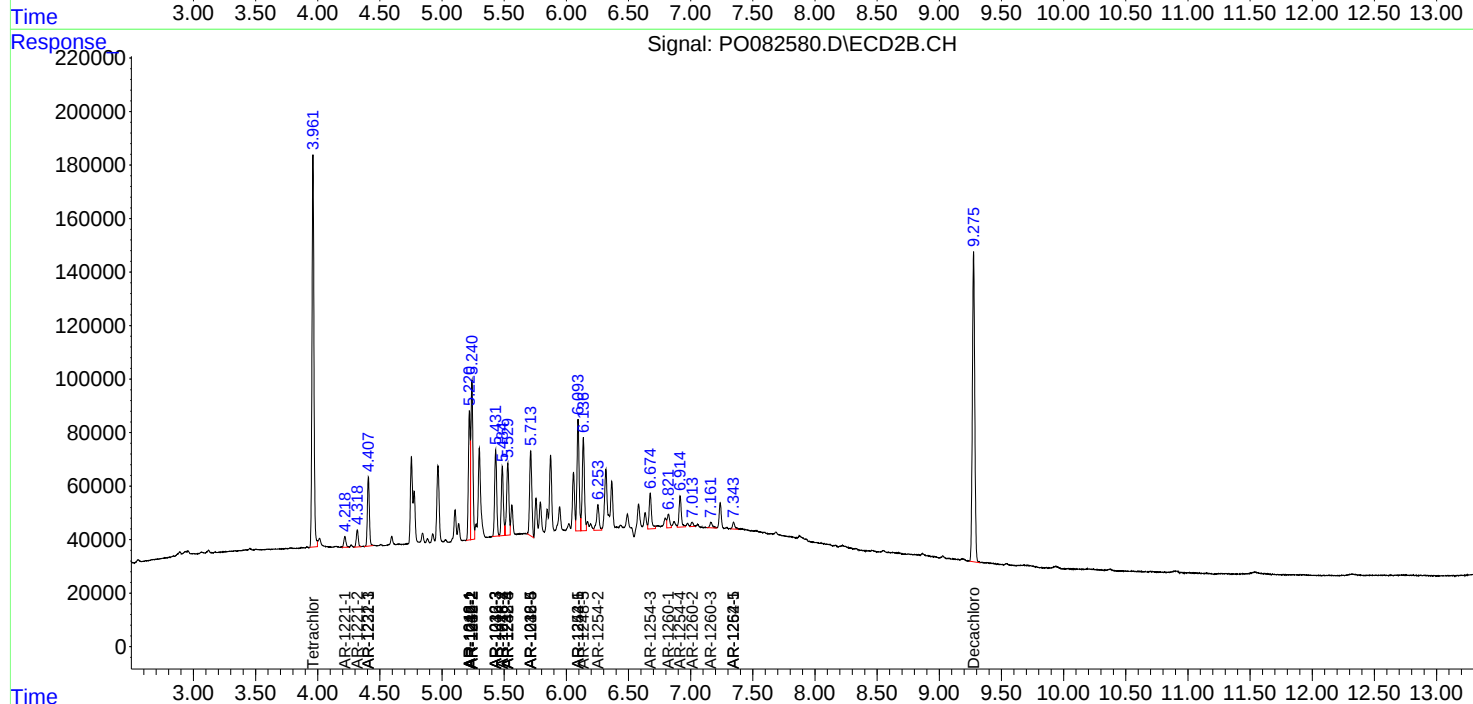
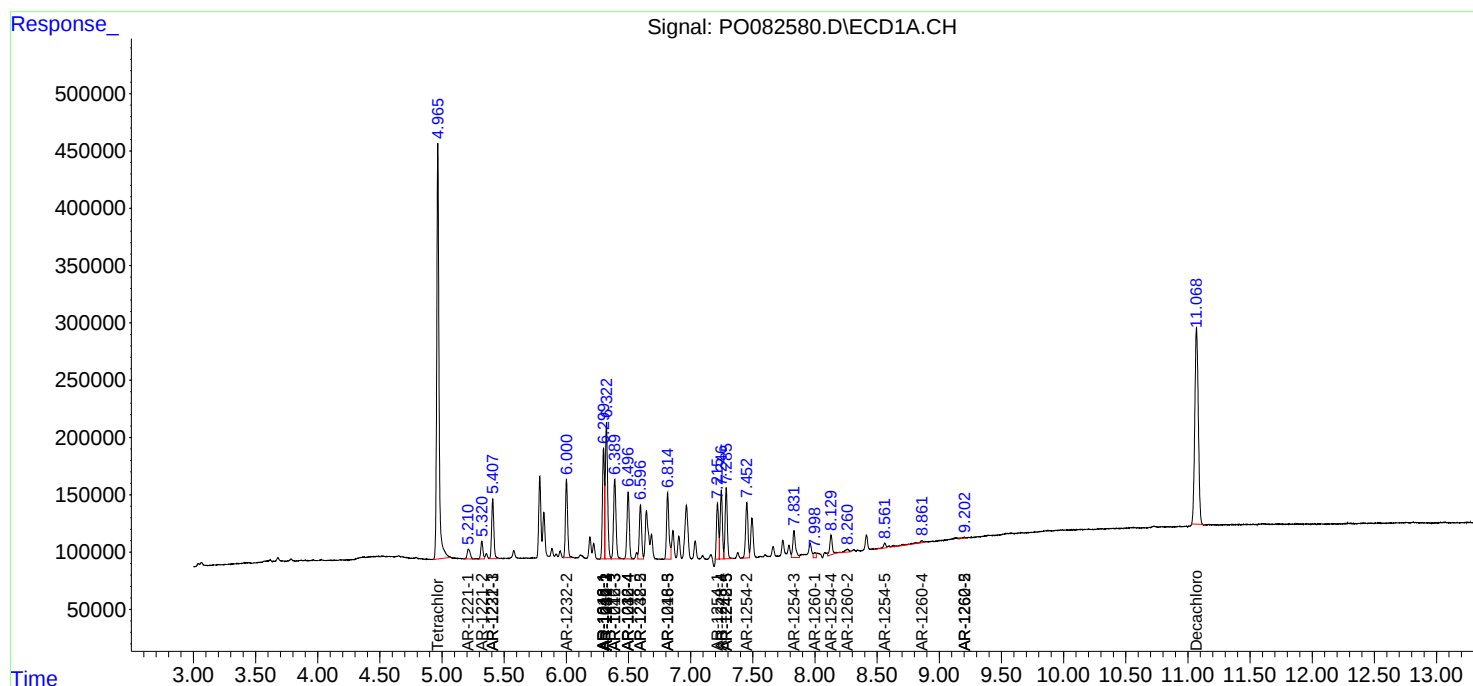
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

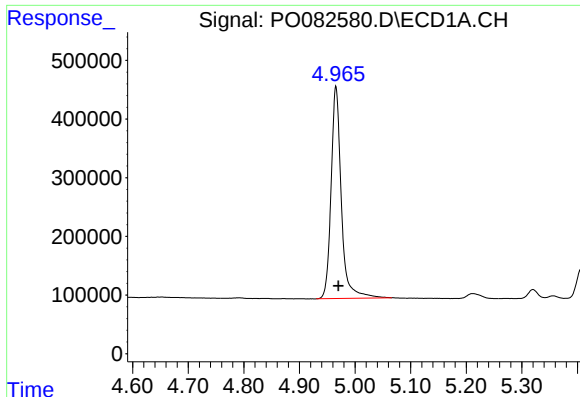
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110621\
Data File : PO082580.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2021 14:54
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 16:56:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 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

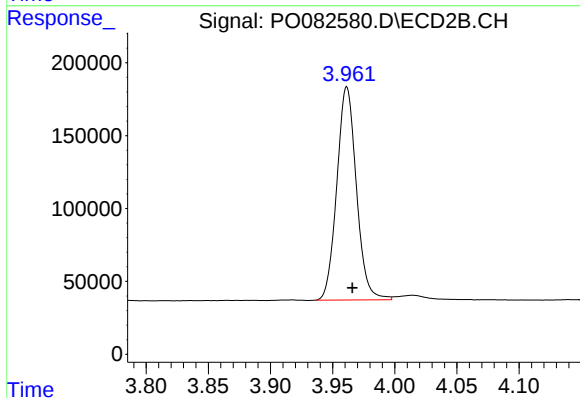




#1 Tetrachloro-m-xylene

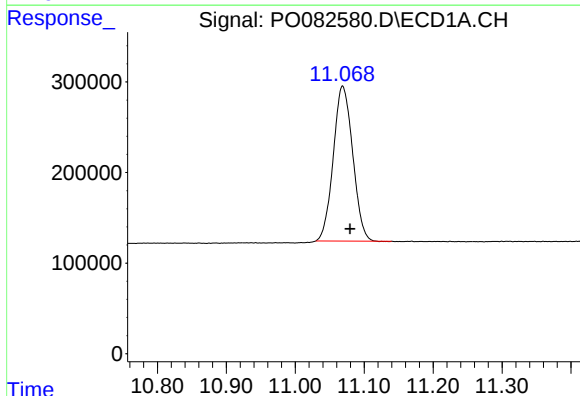
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 4631120
Conc: 52.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



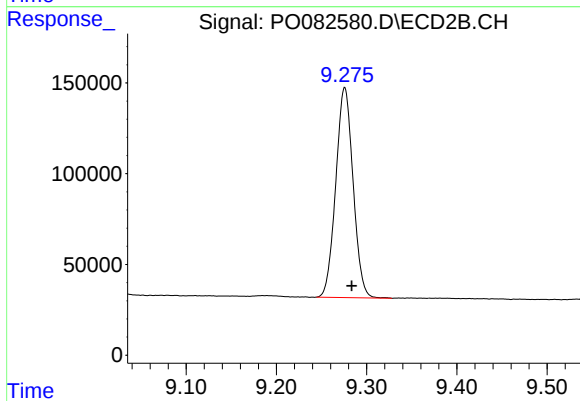
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.005 min
Response: 1605283
Conc: 51.87 ng/ml



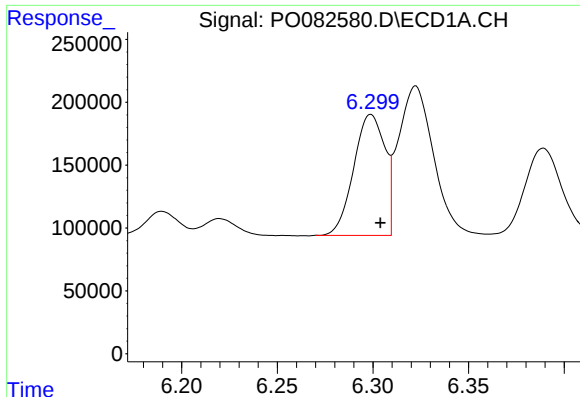
#2 Decachlorobiphenyl

R.T.: 11.069 min
Delta R.T.: -0.011 min
Response: 3347795
Conc: 53.01 ng/ml



#2 Decachlorobiphenyl

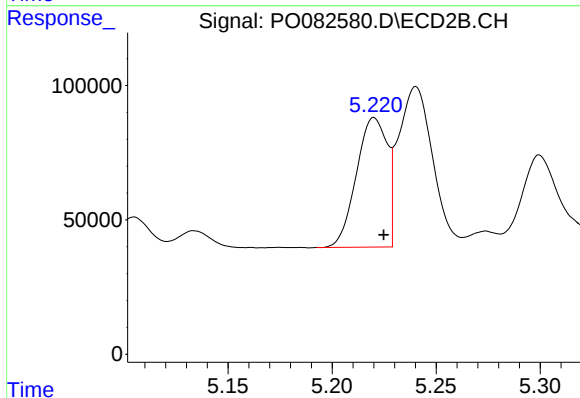
R.T.: 9.276 min
Delta R.T.: -0.008 min
Response: 1544529
Conc: 53.64 ng/ml



#3 AR-1016-1

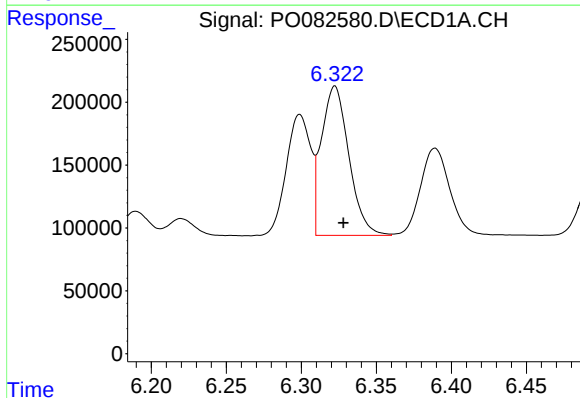
R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 1089715
Conc: 375.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



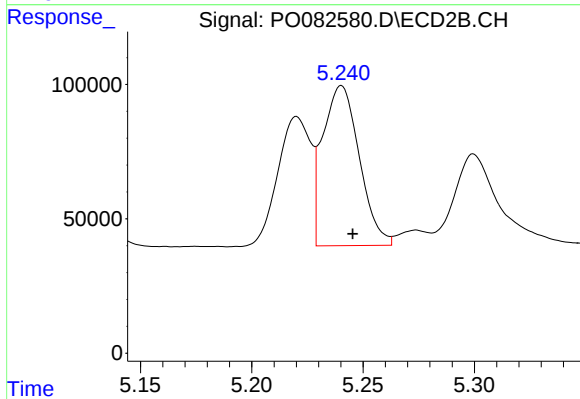
#3 AR-1016-1

R.T.: 5.220 min
Delta R.T.: -0.005 min
Response: 496114
Conc: 369.78 ng/ml



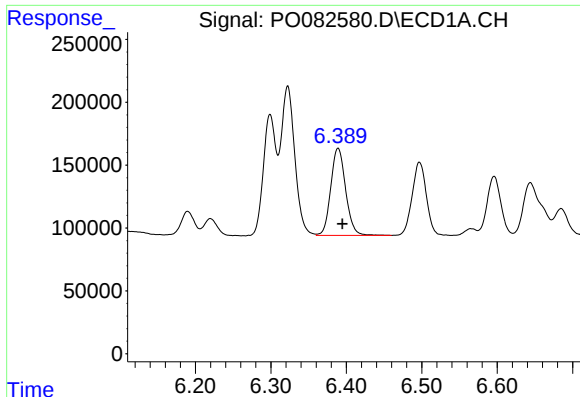
#4 AR-1016-2

R.T.: 6.322 min
Delta R.T.: -0.006 min
Response: 1513540
Conc: 366.72 ng/ml



#4 AR-1016-2

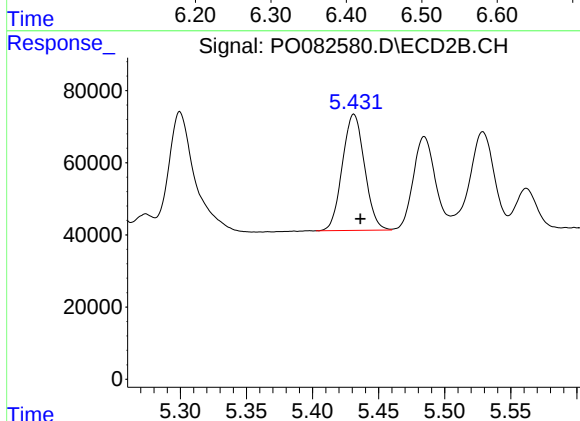
R.T.: 5.240 min
Delta R.T.: -0.005 min
Response: 680799
Conc: 369.72 ng/ml



#5 AR-1016-3

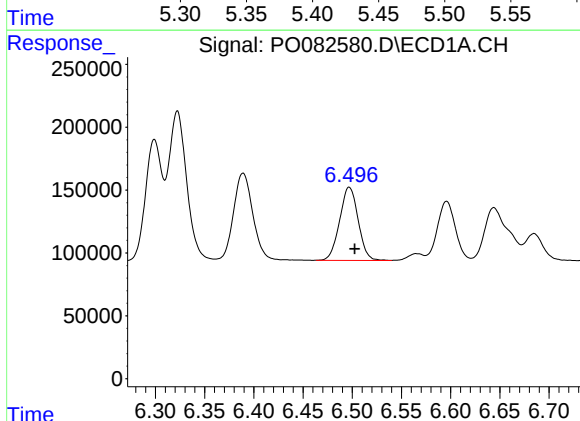
R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 951684
Conc: 371.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



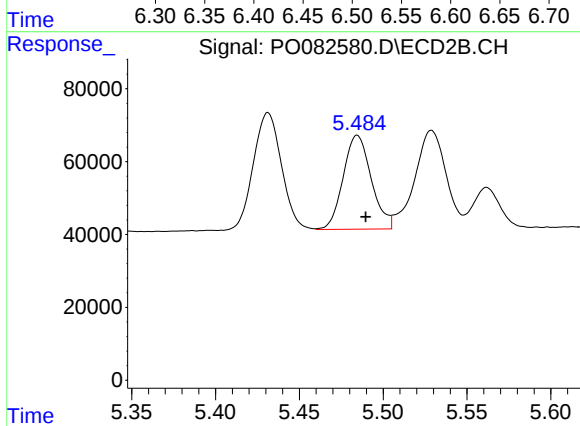
#5 AR-1016-3

R.T.: 5.431 min
Delta R.T.: -0.005 min
Response: 376340
Conc: 377.51 ng/ml



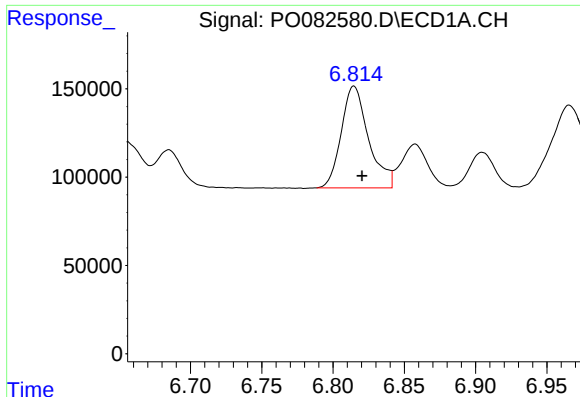
#6 AR-1016-4

R.T.: 6.497 min
Delta R.T.: -0.005 min
Response: 765440
Conc: 370.81 ng/ml



#6 AR-1016-4

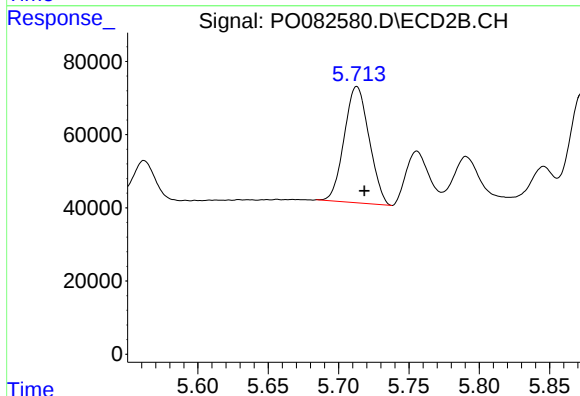
R.T.: 5.485 min
Delta R.T.: -0.005 min
Response: 300597
Conc: 368.52 ng/ml



#7 AR-1016-5

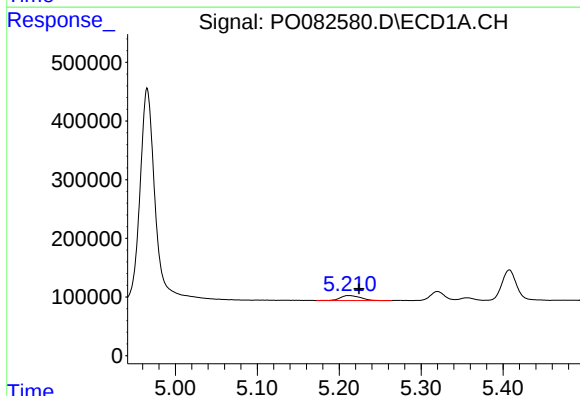
R.T.: 6.815 min
Delta R.T.: -0.006 min
Response: 768768
Conc: 376.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



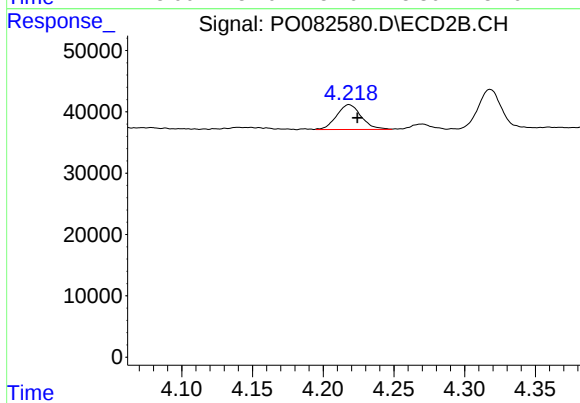
#7 AR-1016-5

R.T.: 5.713 min
Delta R.T.: -0.005 min
Response: 390740
Conc: 383.30 ng/ml



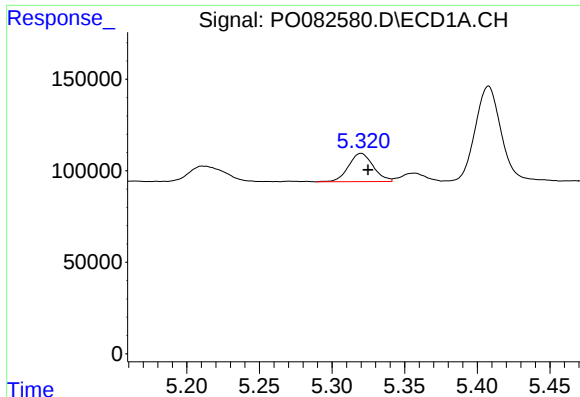
#8 AR-1221-1

R.T.: 5.210 min
Delta R.T.: -0.014 min
Response: 145797
Conc: 154.60 ng/ml



#8 AR-1221-1

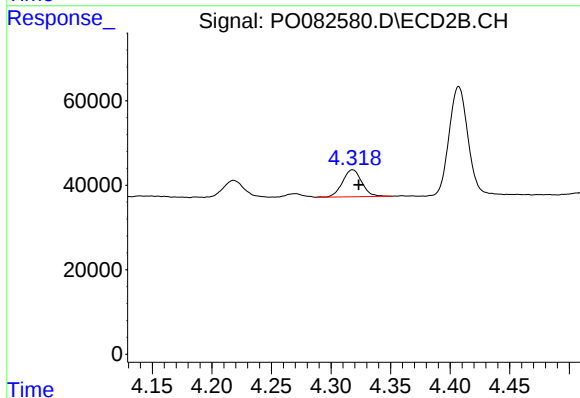
R.T.: 4.218 min
Delta R.T.: -0.006 min
Response: 48981
Conc: 128.24 ng/ml



#9 AR-1221-2

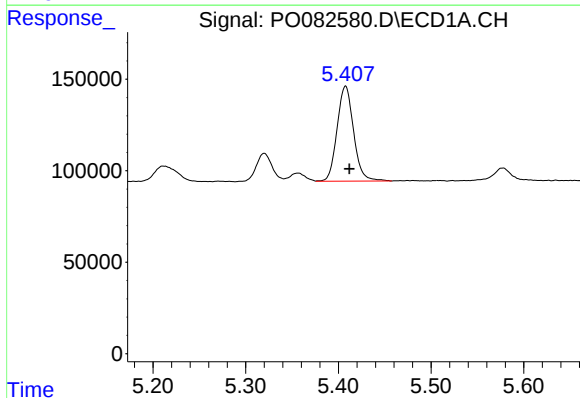
R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 183767
Conc: 283.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



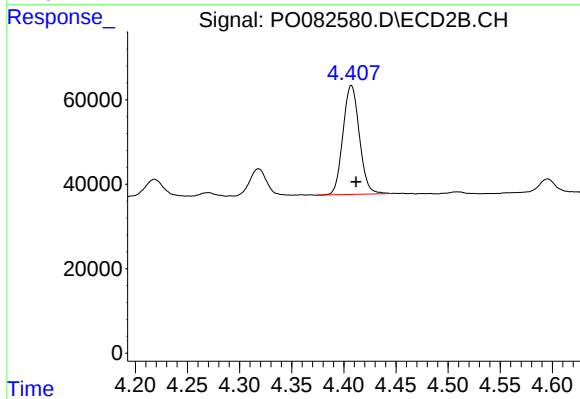
#9 AR-1221-2

R.T.: 4.318 min
Delta R.T.: -0.005 min
Response: 72082
Conc: 248.29 ng/ml



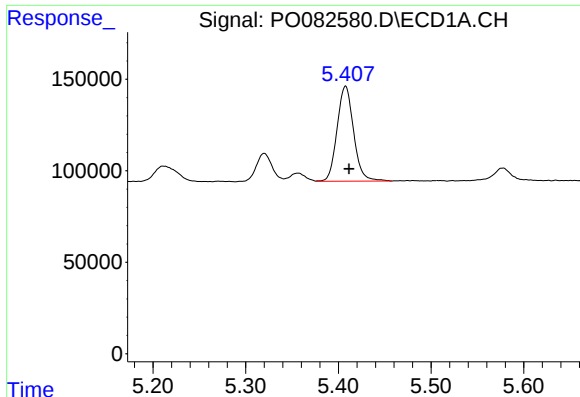
#10 AR-1221-3

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 644293
Conc: 312.32 ng/ml



#10 AR-1221-3

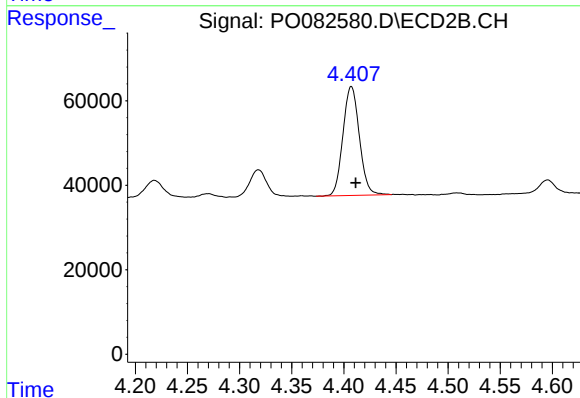
R.T.: 4.407 min
Delta R.T.: -0.005 min
Response: 282828
Conc: 305.65 ng/ml



#11 AR-1232-1

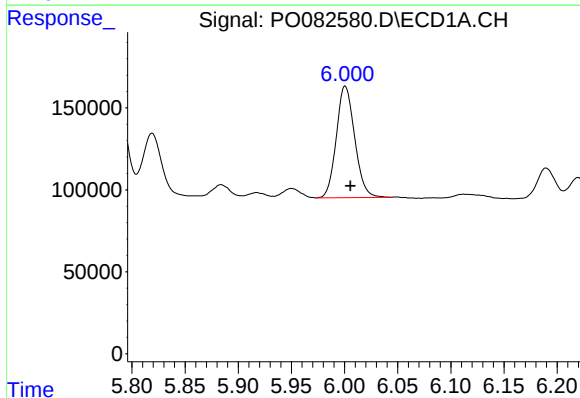
R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 644293
Conc: 371.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



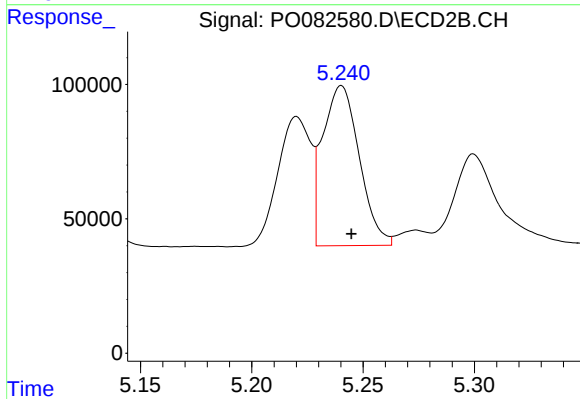
#11 AR-1232-1

R.T.: 4.407 min
Delta R.T.: -0.004 min
Response: 282828
Conc: 358.27 ng/ml



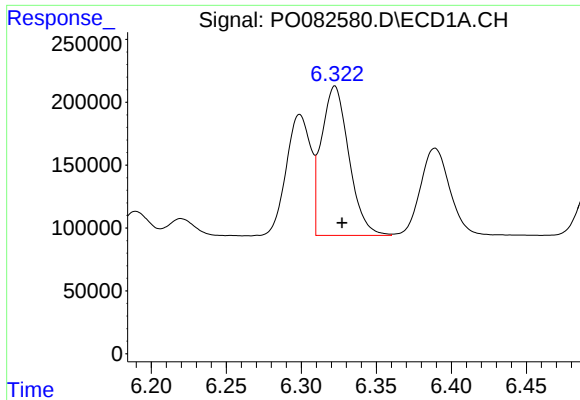
#12 AR-1232-2

R.T.: 6.001 min
Delta R.T.: -0.005 min
Response: 819886
Conc: 927.18 ng/ml



#12 AR-1232-2

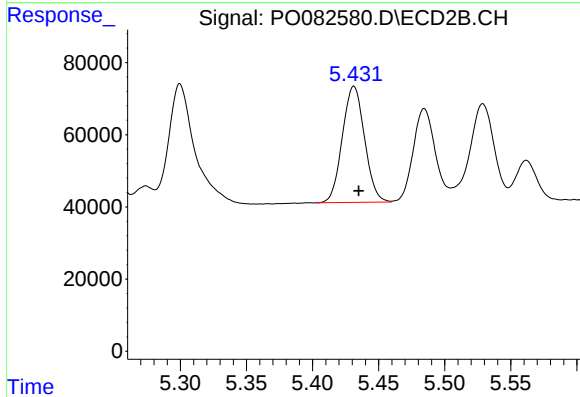
R.T.: 5.240 min
Delta R.T.: -0.004 min
Response: 680799
Conc: 906.97 ng/ml



#13 AR-1232-3

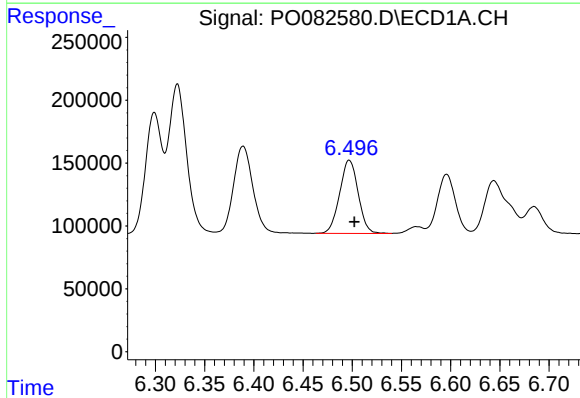
R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 1513540
Conc: 958.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



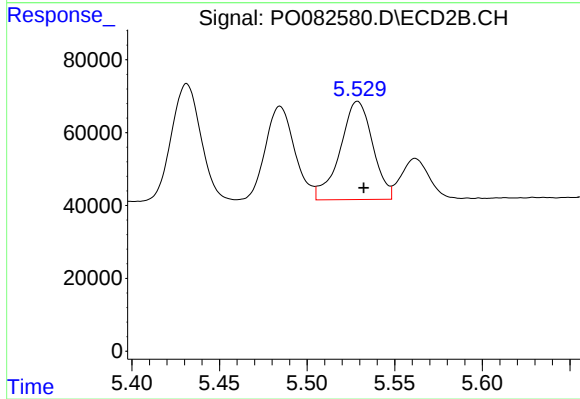
#13 AR-1232-3

R.T.: 5.431 min
Delta R.T.: -0.004 min
Response: 376340
Conc: 949.03 ng/ml



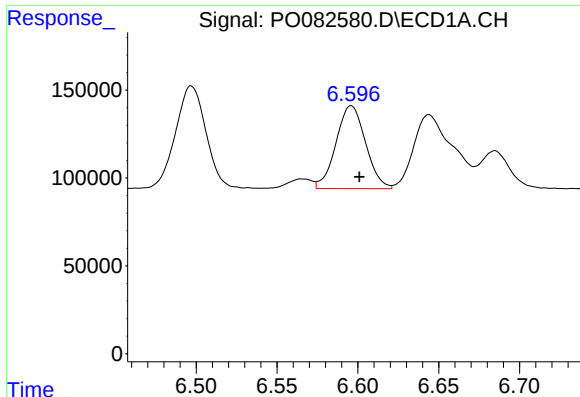
#14 AR-1232-4

R.T.: 6.497 min
Delta R.T.: -0.005 min
Response: 765440
Conc: 996.76 ng/ml



#14 AR-1232-4

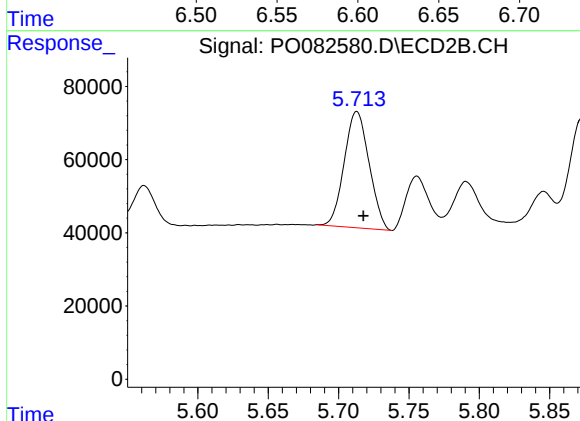
R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 349568
Conc: 1012.24 ng/ml



#15 AR-1232-5

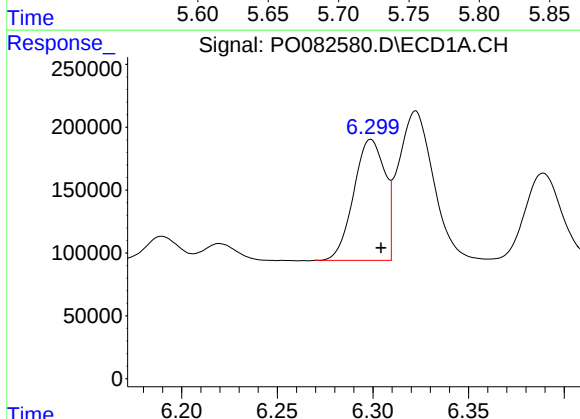
R.T.: 6.596 min
Delta R.T.: -0.005 min
Response: 601931
Conc: 1088.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



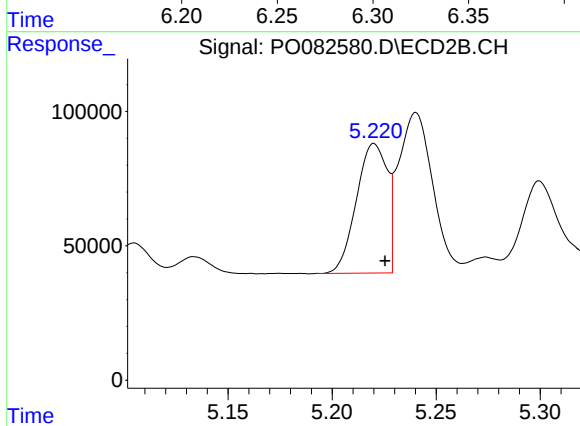
#15 AR-1232-5

R.T.: 5.713 min
Delta R.T.: -0.005 min
Response: 390740
Conc: 1042.24 ng/ml



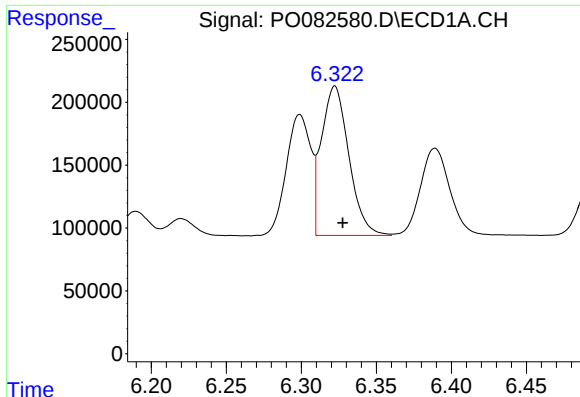
#16 AR-1242-1

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 1089715
Conc: 524.27 ng/ml



#16 AR-1242-1

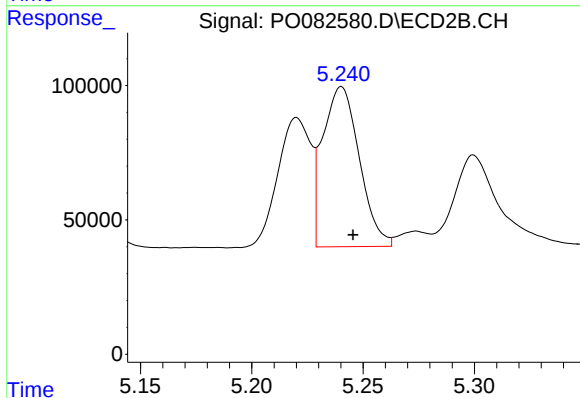
R.T.: 5.220 min
Delta R.T.: -0.005 min
Response: 496114
Conc: 508.37 ng/ml



#17 AR-1242-2

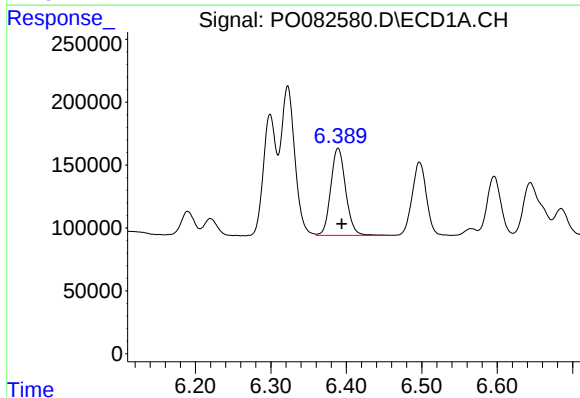
R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 1513540
Conc: 518.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



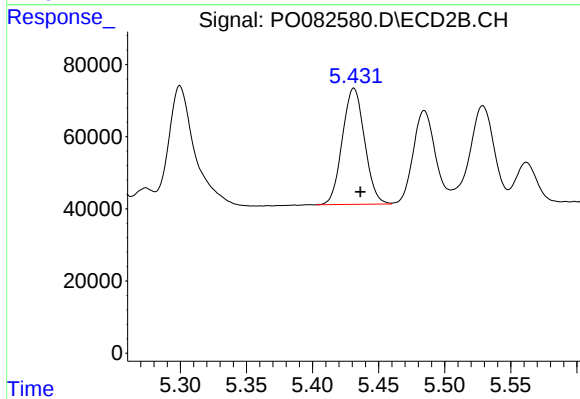
#17 AR-1242-2

R.T.: 5.240 min
Delta R.T.: -0.005 min
Response: 680799
Conc: 505.75 ng/ml



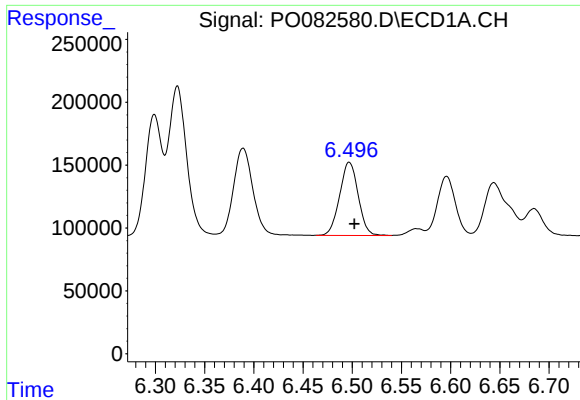
#18 AR-1242-3

R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 951684
Conc: 515.92 ng/ml



#18 AR-1242-3

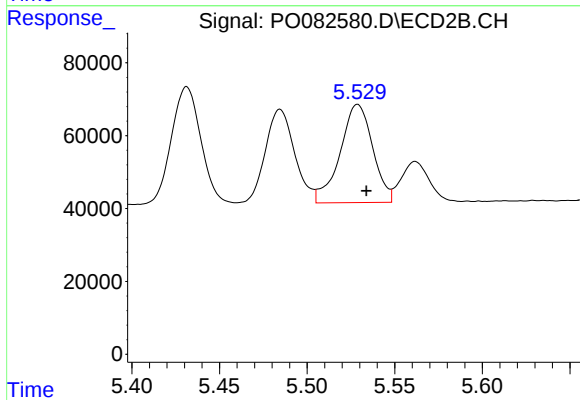
R.T.: 5.431 min
Delta R.T.: -0.005 min
Response: 376340
Conc: 516.29 ng/ml



#19 AR-1242-4

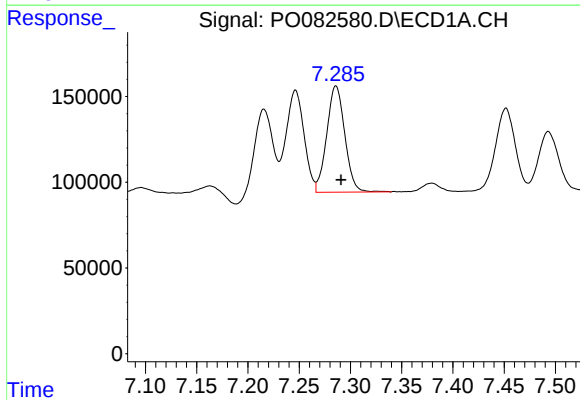
R.T.: 6.497 min
Delta R.T.: -0.005 min
Response: 765440
Conc: 512.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



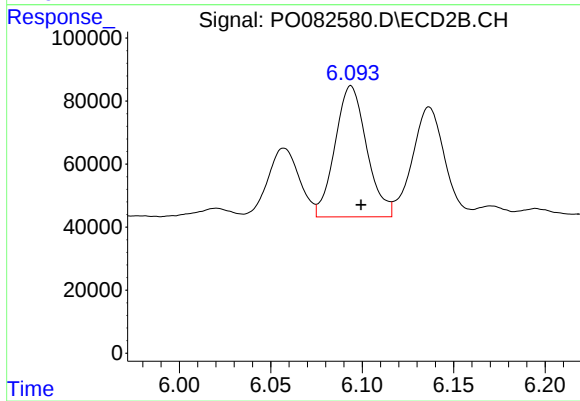
#19 AR-1242-4

R.T.: 5.529 min
Delta R.T.: -0.005 min
Response: 349568
Conc: 489.65 ng/ml



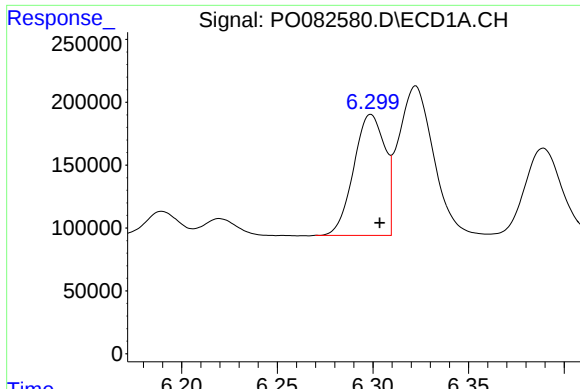
#20 AR-1242-5

R.T.: 7.286 min
Delta R.T.: -0.005 min
Response: 762210
Conc: 509.51 ng/ml



#20 AR-1242-5

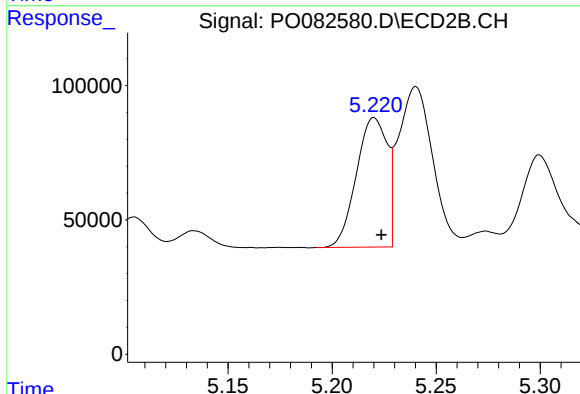
R.T.: 6.094 min
Delta R.T.: -0.006 min
Response: 501504
Conc: 543.23 ng/ml



#21 AR-1248-1

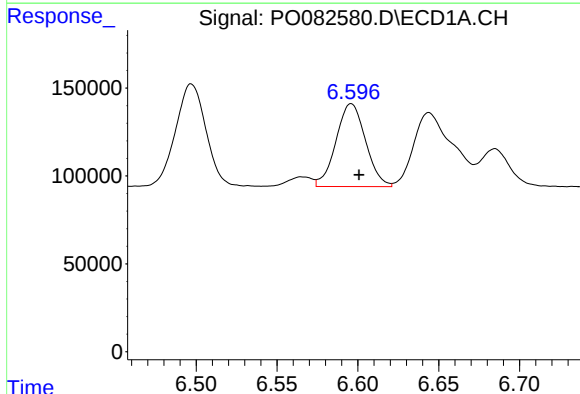
R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 1089715
Conc: 713.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



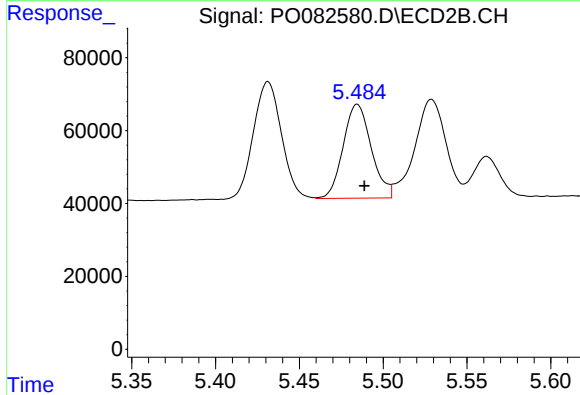
#21 AR-1248-1

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 496114
Conc: 672.72 ng/ml



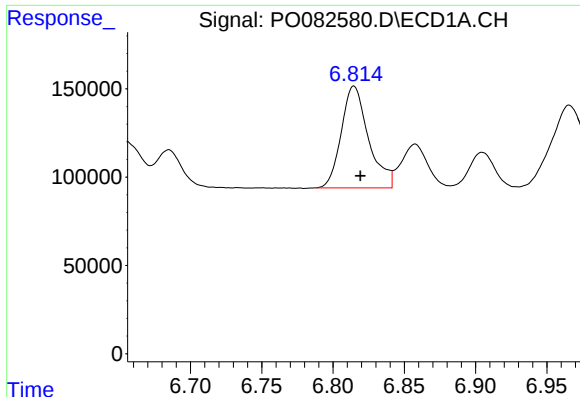
#22 AR-1248-2

R.T.: 6.596 min
Delta R.T.: -0.005 min
Response: 601931
Conc: 286.19 ng/ml



#22 AR-1248-2

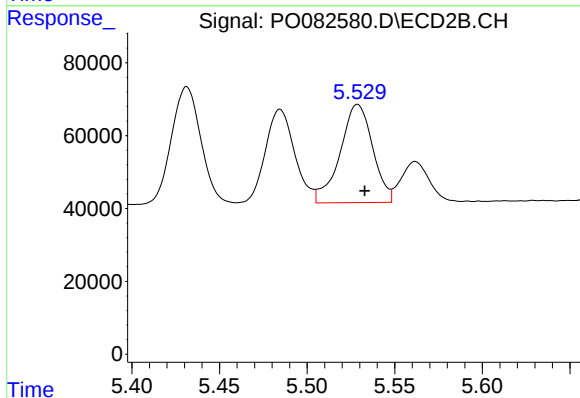
R.T.: 5.485 min
Delta R.T.: -0.004 min
Response: 300597
Conc: 295.19 ng/ml



#23 AR-1248-3

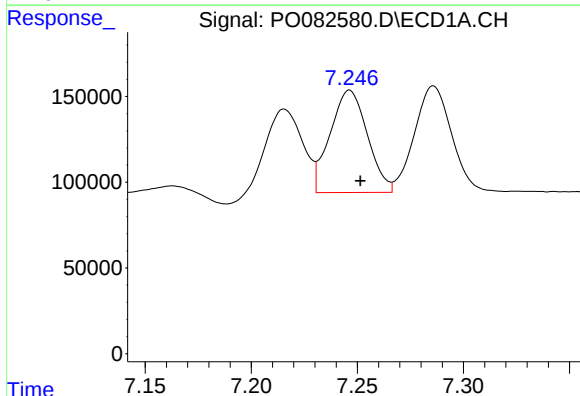
R.T.: 6.815 min
Delta R.T.: -0.005 min
Response: 768768
Conc: 316.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



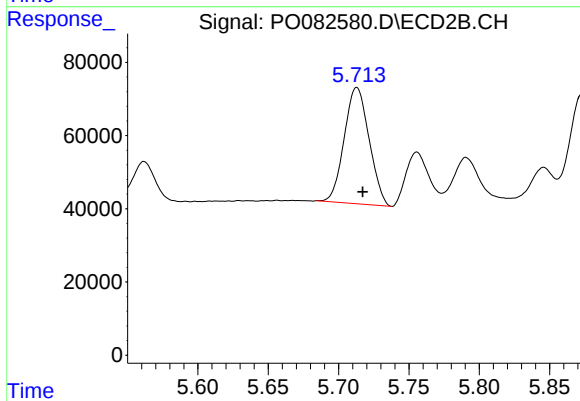
#23 AR-1248-3

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 349568
Conc: 335.94 ng/ml



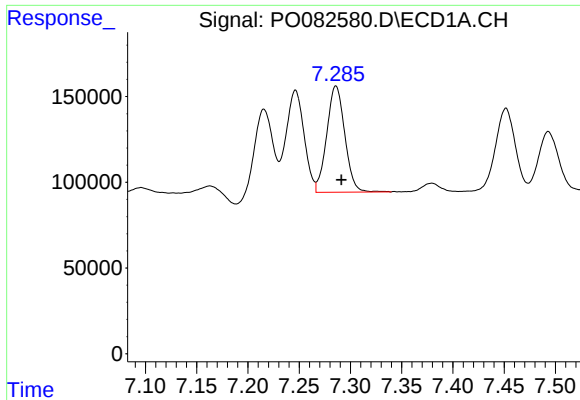
#24 AR-1248-4

R.T.: 7.246 min
Delta R.T.: -0.005 min
Response: 731149
Conc: 284.66 ng/ml



#24 AR-1248-4

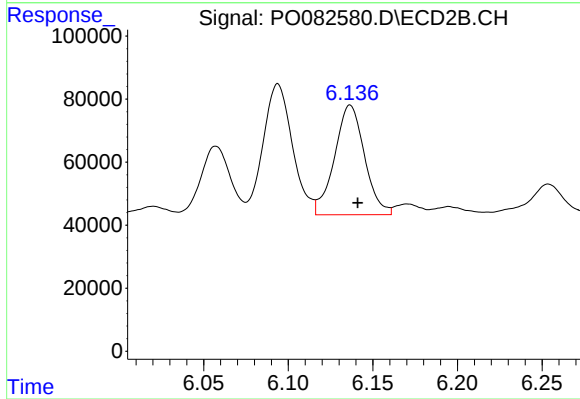
R.T.: 5.713 min
Delta R.T.: -0.004 min
Response: 390740
Conc: 318.75 ng/ml



#25 AR-1248-5

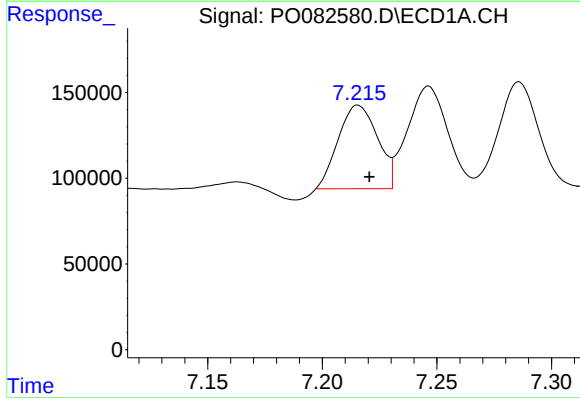
R.T.: 7.286 min
Delta R.T.: -0.005 min
Response: 762210
Conc: 302.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



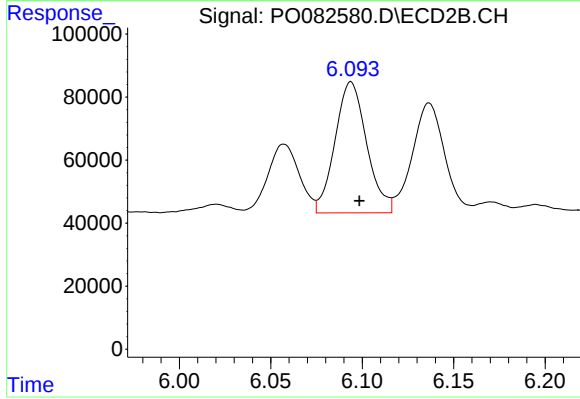
#25 AR-1248-5

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 429249
Conc: 347.38 ng/ml



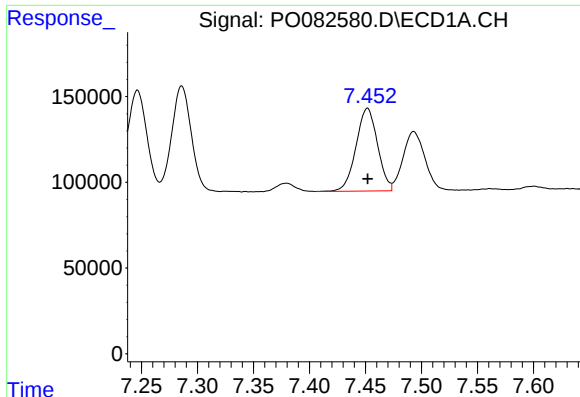
#26 AR-1254-1

R.T.: 7.216 min
Delta R.T.: -0.005 min
Response: 581920
Conc: 213.59 ng/ml



#26 AR-1254-1

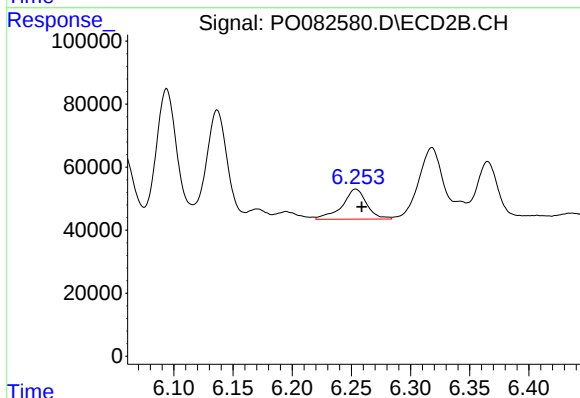
R.T.: 6.094 min
Delta R.T.: -0.005 min
Response: 501504
Conc: 258.19 ng/ml



#27 AR-1254-2

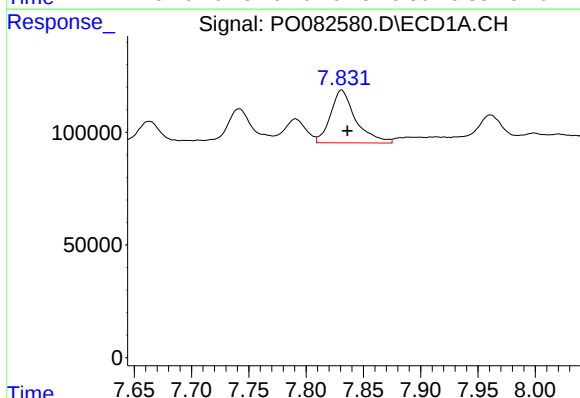
R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 645918
Conc: 155.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



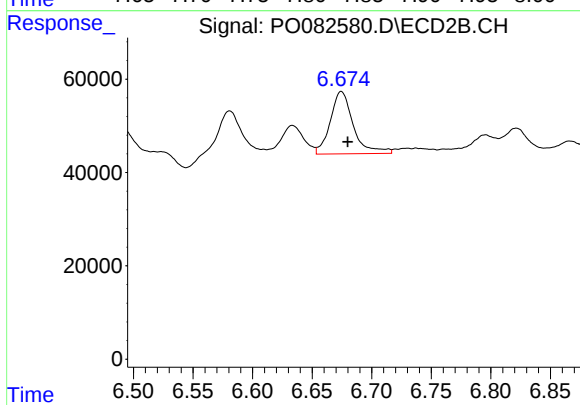
#27 AR-1254-2

R.T.: 6.254 min
Delta R.T.: -0.005 min
Response: 137681
Conc: 80.45 ng/ml



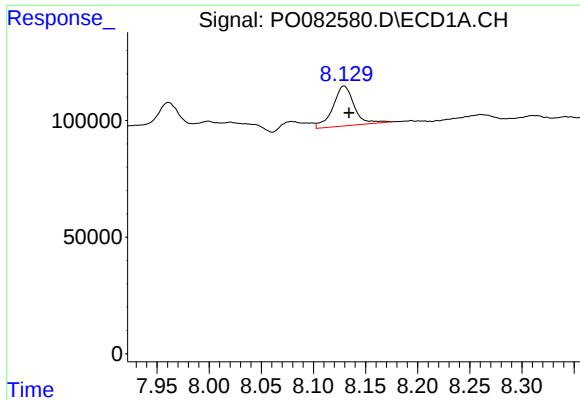
#28 AR-1254-3

R.T.: 7.831 min
Delta R.T.: -0.005 min
Response: 357720
Conc: 83.64 ng/ml



#28 AR-1254-3

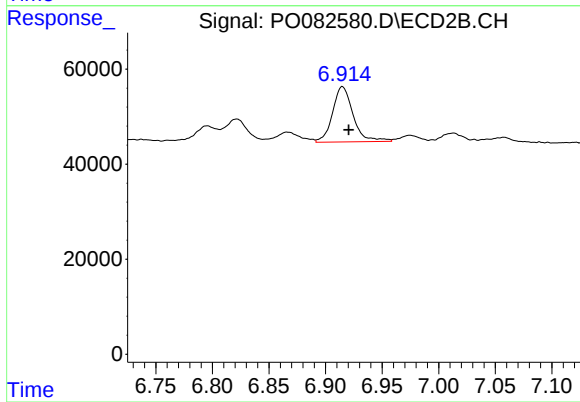
R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 179906
Conc: 69.98 ng/ml



#29 AR-1254-4

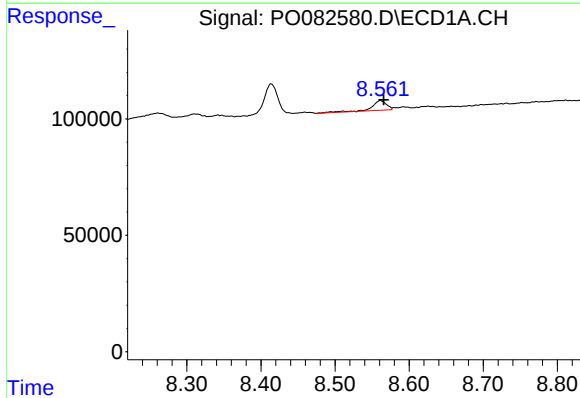
R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 241898
Conc: 78.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



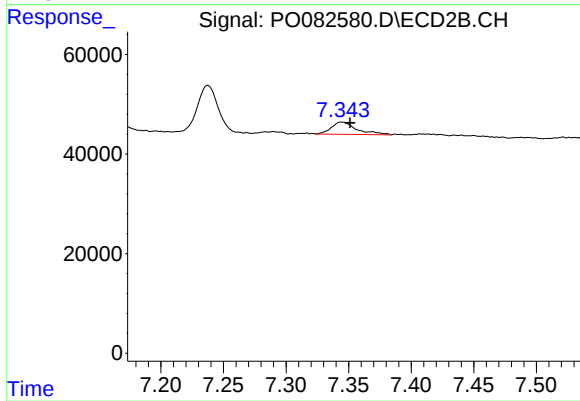
#29 AR-1254-4

R.T.: 6.915 min
Delta R.T.: -0.006 min
Response: 147589
Conc: 81.19 ng/ml



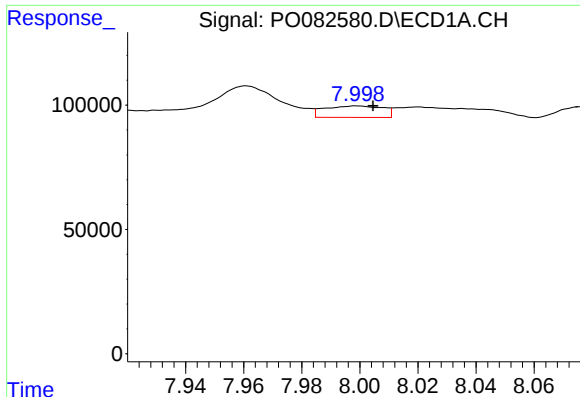
#30 AR-1254-5

R.T.: 8.561 min
Delta R.T.: -0.005 min
Response: 58036
Conc: 18.05 ng/ml



#30 AR-1254-5

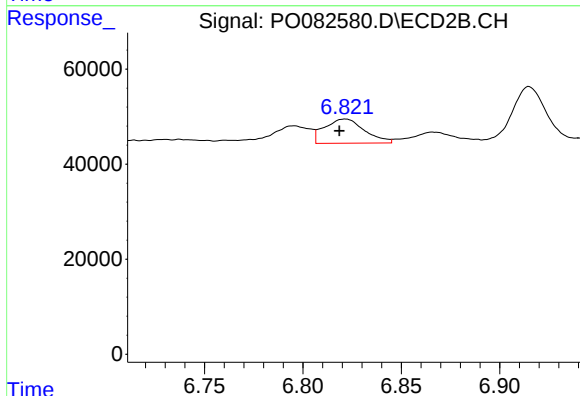
R.T.: 7.345 min
Delta R.T.: -0.007 min
Response: 35070
Conc: 15.09 ng/ml



#31 AR-1260-1

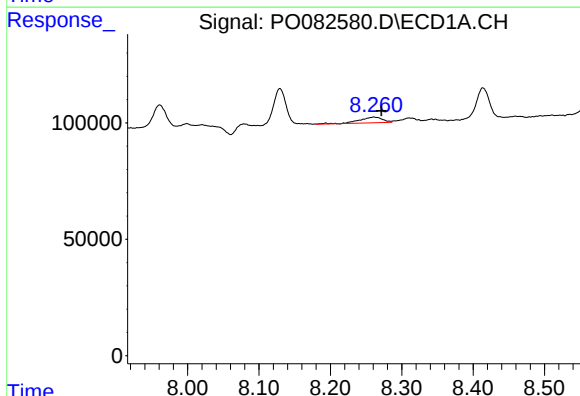
R.T.: 7.999 min
Delta R.T.: -0.006 min
Response: 63852
Conc: 20.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



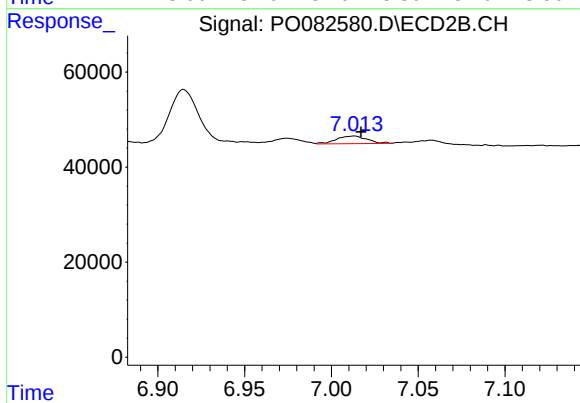
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: 0.003 min
Response: 72182
Conc: 39.79 ng/ml



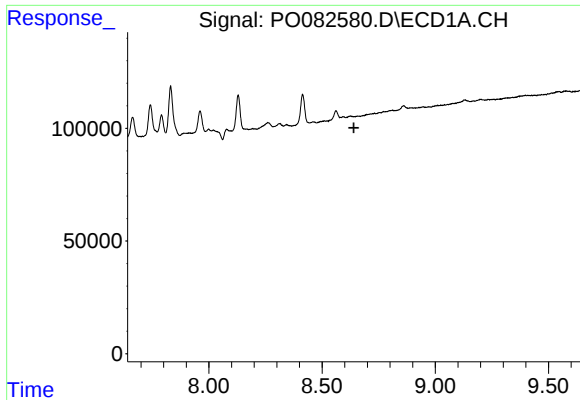
#32 AR-1260-2

R.T.: 8.261 min
Delta R.T.: -0.011 min
Response: 54683
Conc: 14.55 ng/ml



#32 AR-1260-2

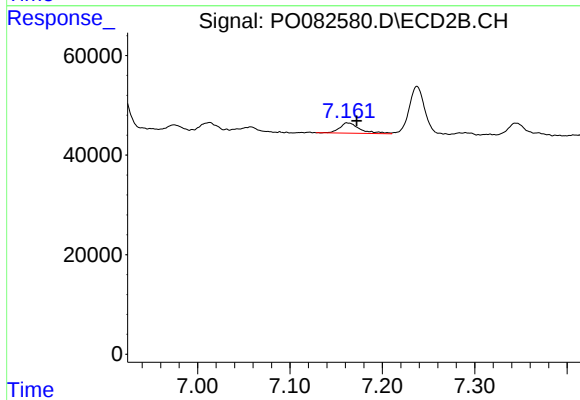
R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 19514
Conc: 8.15 ng/ml



#33 AR-1260-3

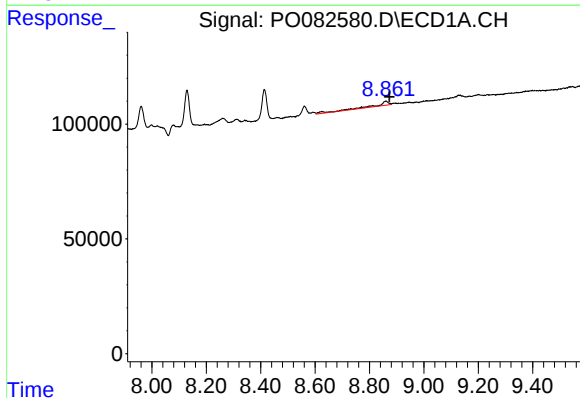
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



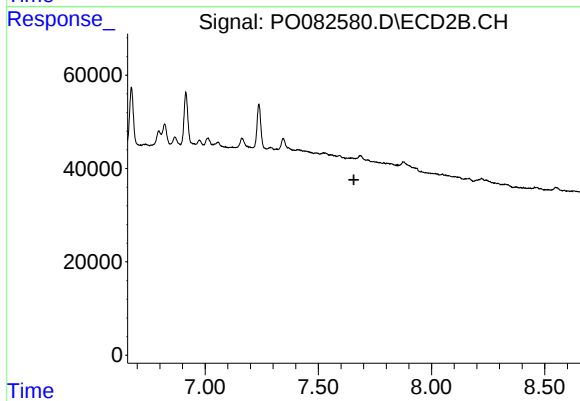
#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.010 min
Response: 31541
Conc: 14.83 ng/ml



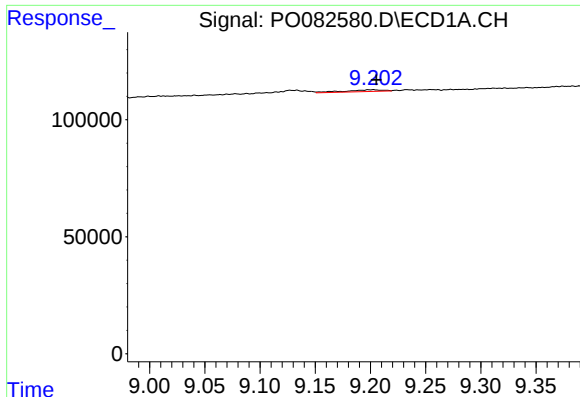
#34 AR-1260-4

R.T.: 8.861 min
Delta R.T.: -0.012 min
Response: 69465
Conc: 20.84 ng/ml



#34 AR-1260-4

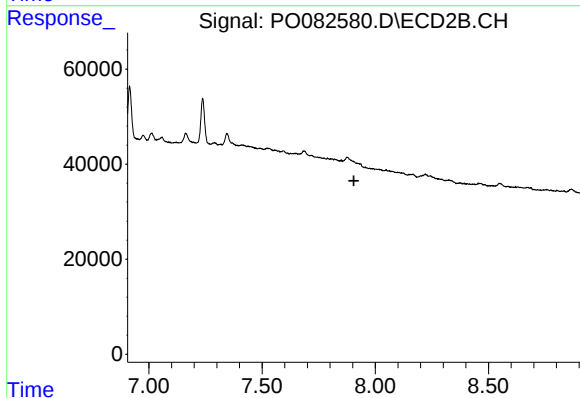
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.



#35 AR-1260-5

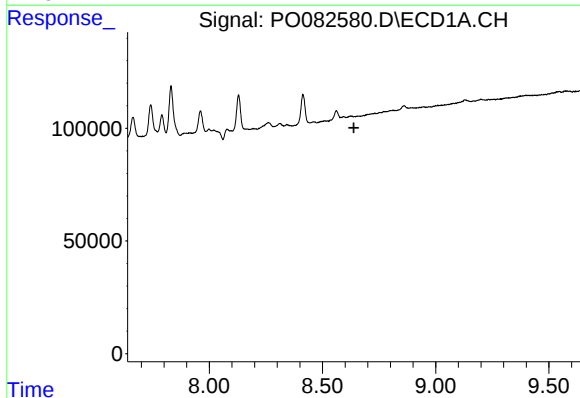
R.T.: 9.202 min
Delta R.T.: -0.003 min
Response: 17561
Conc: 2.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



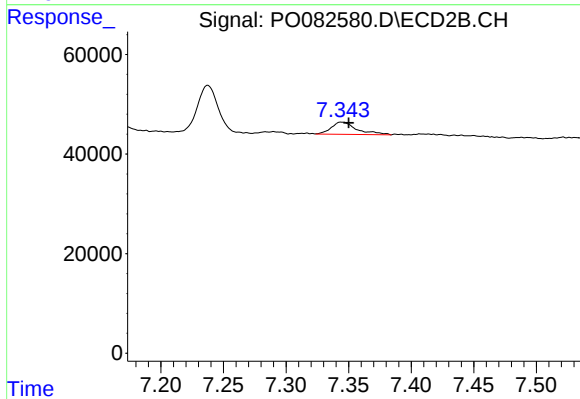
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.906 min
Response: 0
Conc: N.D.



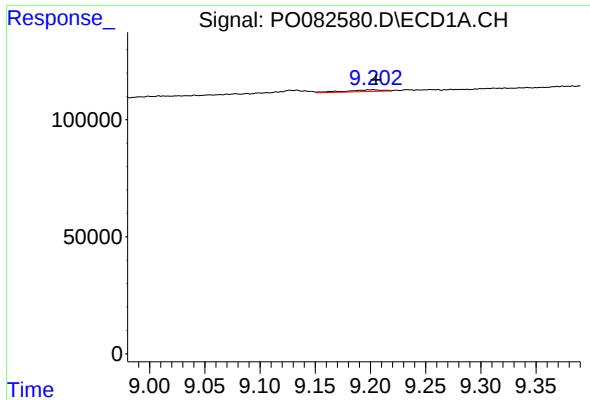
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.639 min
Response: 0
Conc: N.D.



#36 AR-1262-1

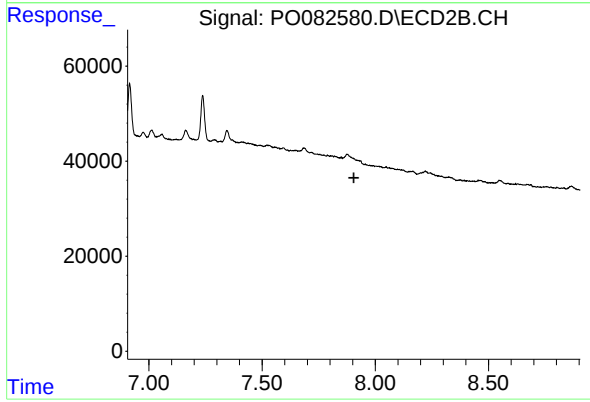
R.T.: 7.345 min
Delta R.T.: -0.005 min
Response: 35070
Conc: 29.34 ng/ml



#37 AR-1262-2

R.T.: 9.202 min
Delta R.T.: -0.003 min
Response: 17561
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.