

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121120\
 Data File : PO073715.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 4:15
 Operator : DD\AJ
 Sample : L4991-01
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 04:44:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.938	3.999	1565299	905406	17.121	16.880
2)	SA Decachlor...	10.964	9.264	1334253	758087	16.145	16.202
Target Compounds							
3)	L1 AR-1016-1	6.263	5.248	529854	151719	150.793	69.457 #
4)	L1 AR-1016-2	6.286	5.269	775628	269875	158.689	89.184 #
5)	L1 AR-1016-3	6.354	5.458	468336	43659	158.992	26.781 #
6)	L1 AR-1016-4	6.482f	5.515	1079979	213353	438.193	161.789 #
7)	L1 AR-1016-5	6.773	5.737	249530	223601	105.097	136.461 #
8)	L2 AR-1221-1	5.198	4.267	243406	111616	229.729	166.620 #
9)	L2 AR-1221-2	5.281	4.354	722820	149287	920.205	290.341 #
10)	L2 AR-1221-3	5.379	4.439	787189	409990	323.593	268.847
11)	L3 AR-1232-1	5.379	4.439	787189	409990	381.755	317.219
12)	L3 AR-1232-2	5.967	5.269	756816	269875	707.810	203.085 #
13)	L3 AR-1232-3	6.286	5.458	775628	43659	361.438	59.993 #
14)	L3 AR-1232-4	6.482f	5.555	1079979	73684	1014.079	120.718 #
15)	L3 AR-1232-5	6.556	5.737	576123	223601	804.657	334.572 #
16)	L4 AR-1242-1	6.263	5.248	529854	151719	186.948	86.262 #
17)	L4 AR-1242-2	6.286	5.269	775628	269875	199.149	110.345 #
18)	L4 AR-1242-3	6.354	5.458	468336	43659	197.439	33.360 #
19)	L4 AR-1242-4	6.482f	5.555	1079979	73684	547.889	58.876 #
20)	L4 AR-1242-5	7.243	6.113	1949810	189730	892.838	111.305 #
21)	L5 AR-1248-1	6.263	5.248	529854	151719	243.847	110.811 #
22)	L5 AR-1248-2	6.556	5.515	576123	213353	206.160	114.990 #
23)	L5 AR-1248-3	6.773	5.555	249530	73684	76.192	39.274 #
24)	L5 AR-1248-4	7.205	5.737	274207	223601	68.566	99.342 #
25)	L5 AR-1248-5	7.243	6.155	1949810	168479	515.584	72.512 #
26)	L6 AR-1254-1	7.175	6.113	391764	189730	103.210	53.686 #
27)	L6 AR-1254-2	7.404	6.269	759114	89943	128.755	28.809 #
28)	L6 AR-1254-3	7.786	6.691	67639	79336	11.039	16.204 #
29)	L6 AR-1254-4	8.083	6.942	42657	169360	8.131	48.291 #
30)	L6 AR-1254-5	8.506	0.000	90834	0	17.636	N.D. #
34)	L7 AR-1260-4	8.844f	0.000	32079	0	6.776	N.D. #
35)	L7 AR-1260-5	9.152	0.000	42018	0	4.210	N.D. #
37)	L8 AR-1262-2	9.152	0.000	42018	0	3.276	N.D. #
38)	L8 AR-1262-3	9.447	0.000	35693	0	4.207	N.D. #
41)	L9 AR-1268-1	9.447	0.000	35693	0	2.506	N.D. #

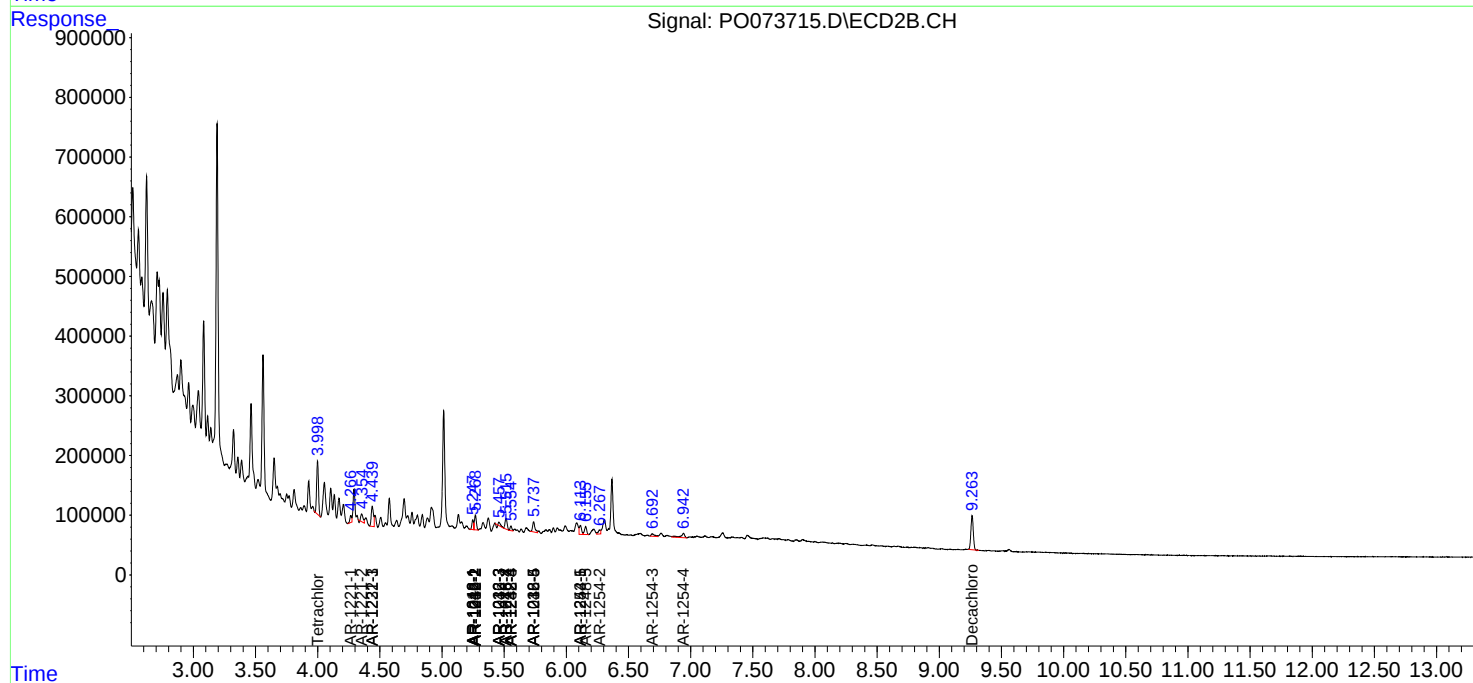
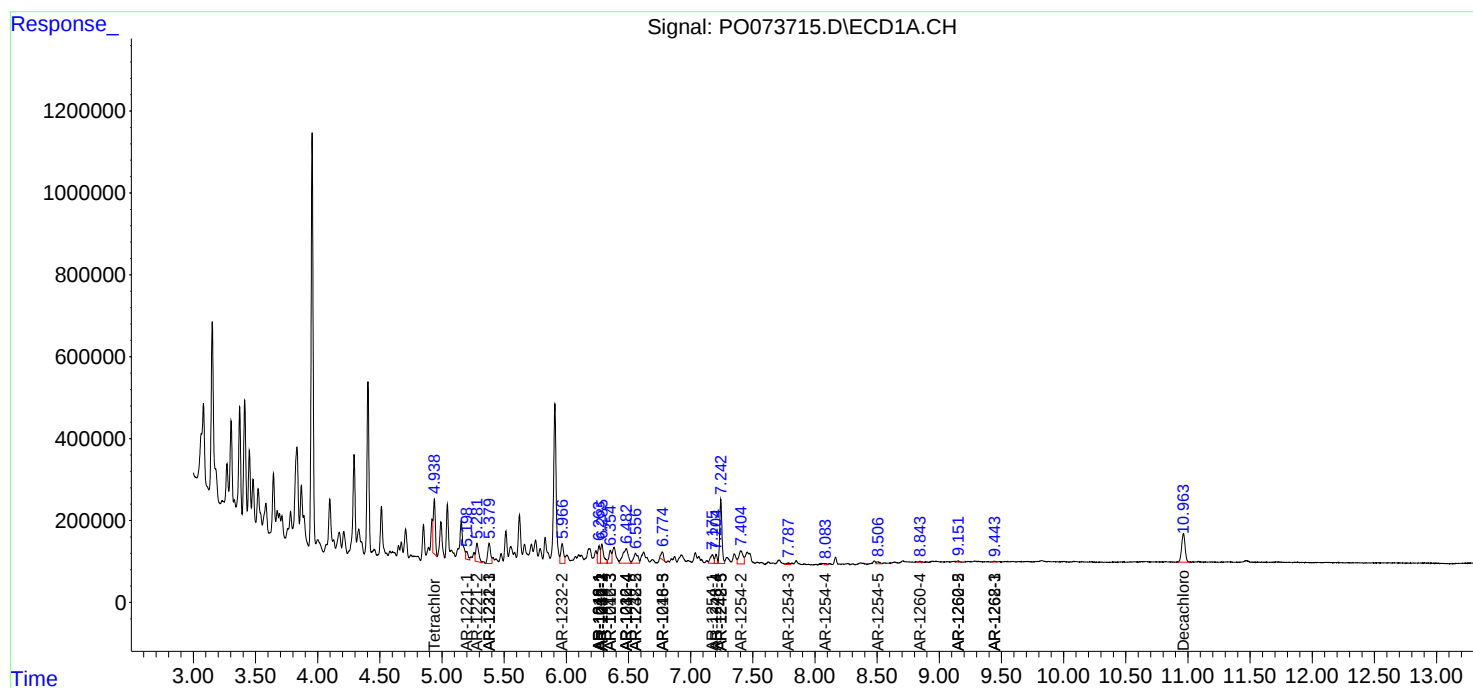
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

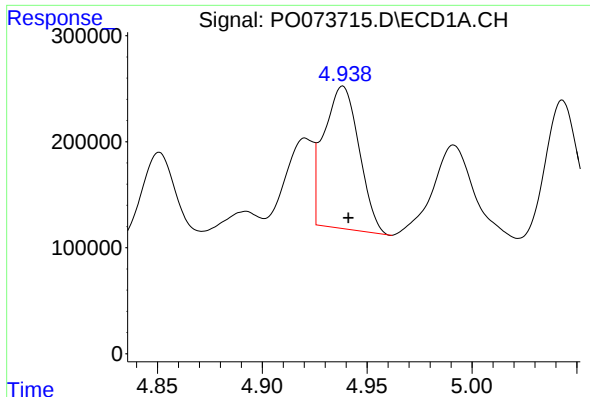
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : PO073715.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 4:15
Operator : DD\AJ
Sample : L4991-01
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 04:44:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

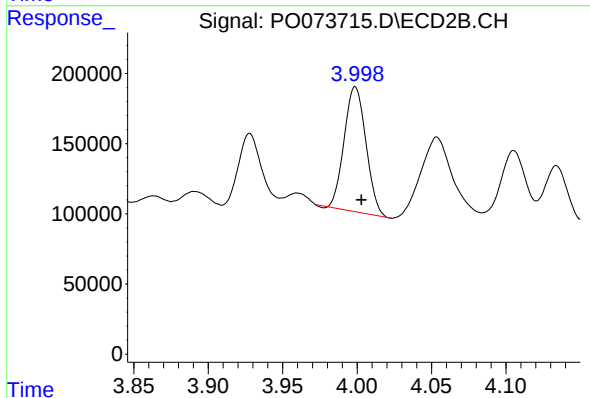




#1 Tetrachloro-m-xylene

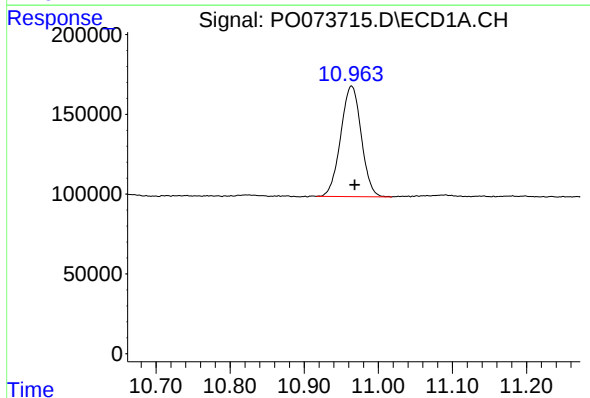
R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: 1565299
Conc: 17.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



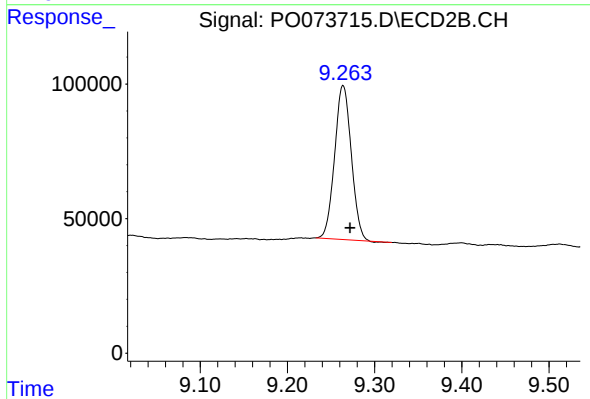
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 905406
Conc: 16.88 ng/ml



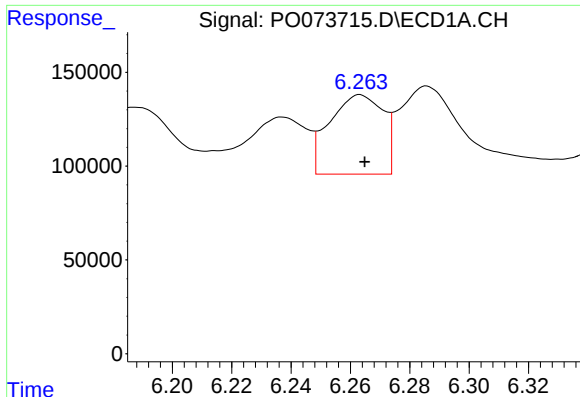
#2 Decachlorobiphenyl

R.T.: 10.964 min
Delta R.T.: -0.004 min
Response: 1334253
Conc: 16.15 ng/ml



#2 Decachlorobiphenyl

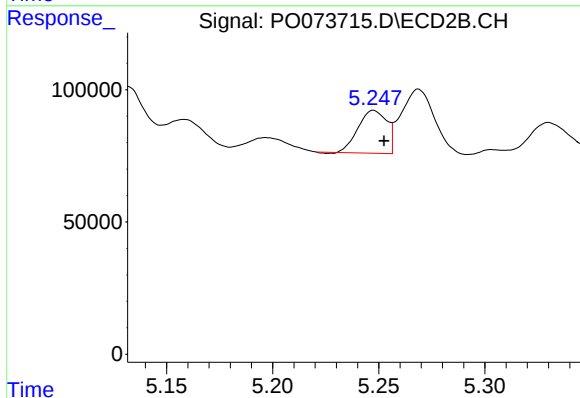
R.T.: 9.264 min
Delta R.T.: -0.008 min
Response: 758087
Conc: 16.20 ng/ml



#3 AR-1016-1

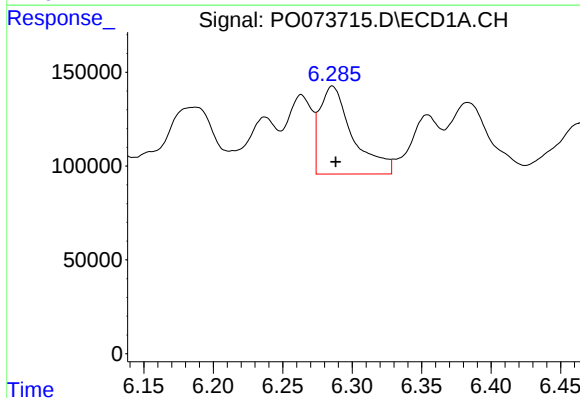
R.T.: 6.263 min
Delta R.T.: -0.002 min
Response: 529854
Conc: 150.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



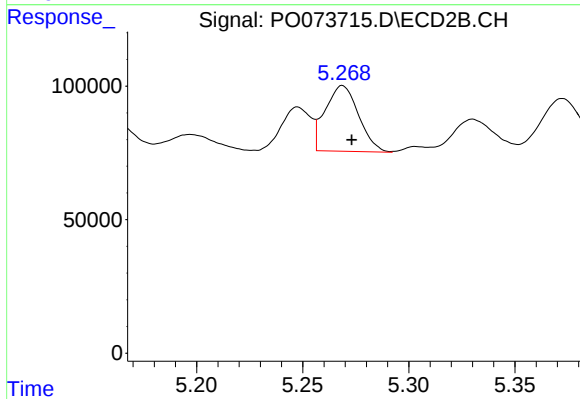
#3 AR-1016-1

R.T.: 5.248 min
Delta R.T.: -0.005 min
Response: 151719
Conc: 69.46 ng/ml



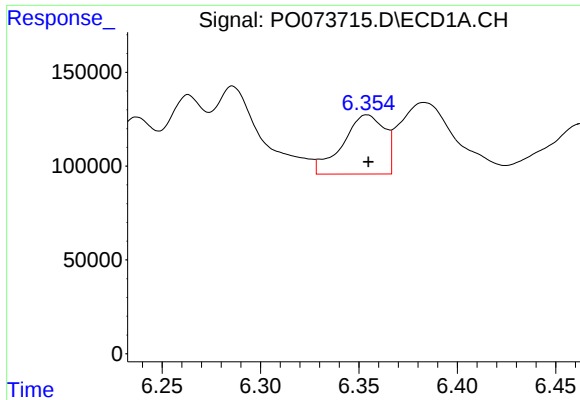
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 775628
Conc: 158.69 ng/ml



#4 AR-1016-2

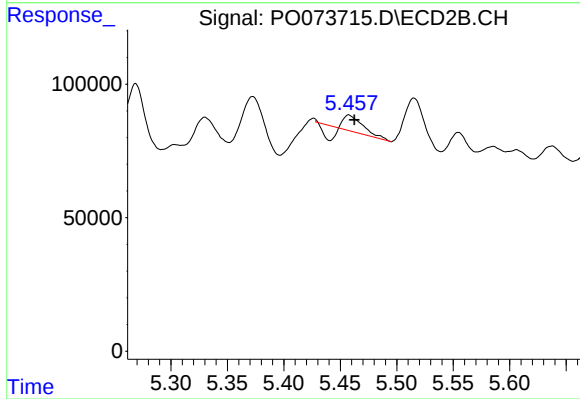
R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 269875
Conc: 89.18 ng/ml



#5 AR-1016-3

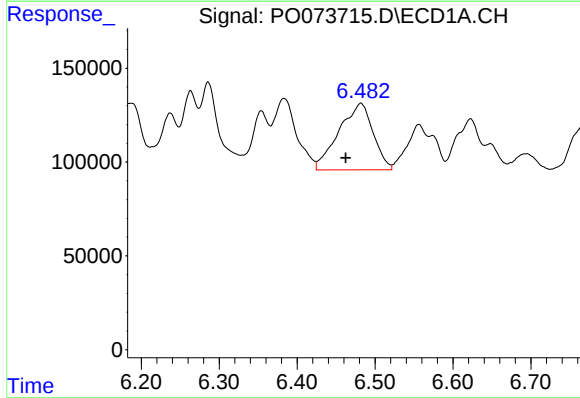
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 468336
Conc: 158.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



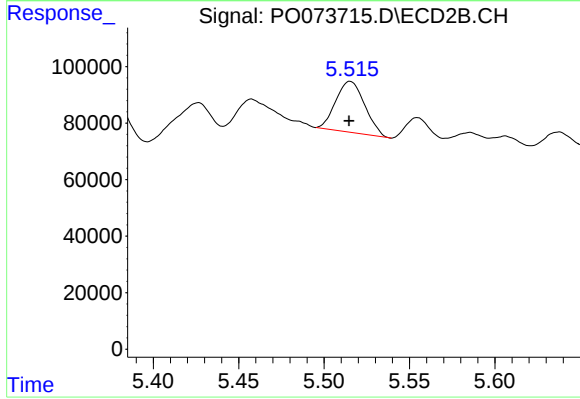
#5 AR-1016-3

R.T.: 5.458 min
Delta R.T.: -0.005 min
Response: 43659
Conc: 26.78 ng/ml



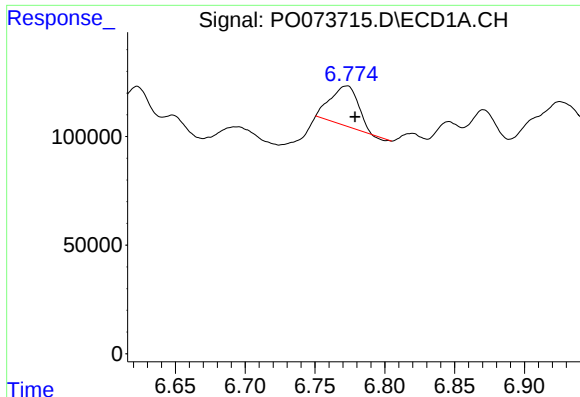
#6 AR-1016-4

R.T.: 6.482 min
Delta R.T.: 0.019 min
Response: 1079979
Conc: 438.19 ng/ml



#6 AR-1016-4

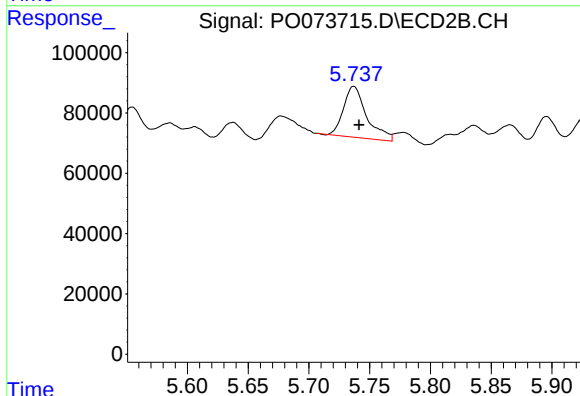
R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 213353
Conc: 161.79 ng/ml



#7 AR-1016-5

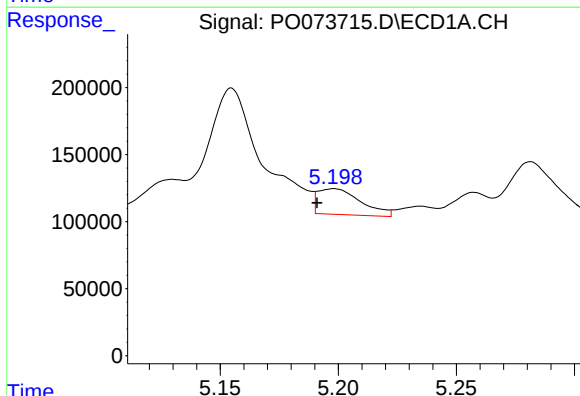
R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 249530
Conc: 105.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



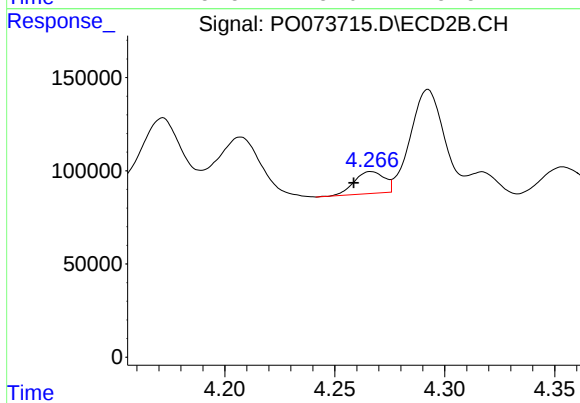
#7 AR-1016-5

R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 223601
Conc: 136.46 ng/ml



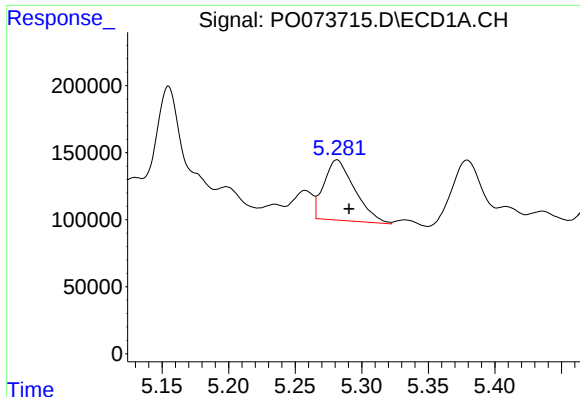
#8 AR-1221-1

R.T.: 5.198 min
Delta R.T.: 0.007 min
Response: 243406
Conc: 229.73 ng/ml



#8 AR-1221-1

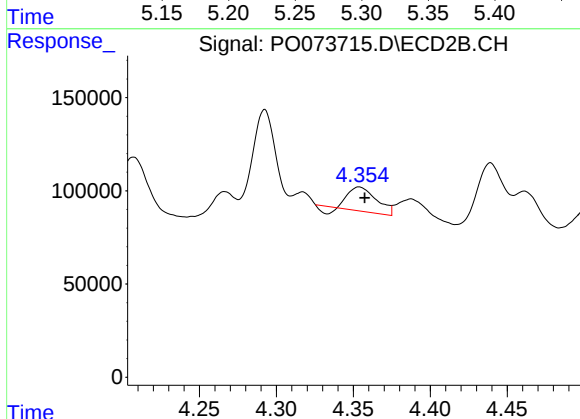
R.T.: 4.267 min
Delta R.T.: 0.008 min
Response: 111616
Conc: 166.62 ng/ml



#9 AR-1221-2

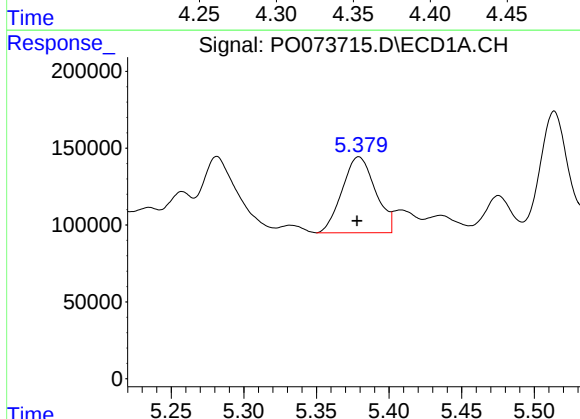
R.T.: 5.281 min
Delta R.T.: -0.009 min
Response: 722820
Conc: 920.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



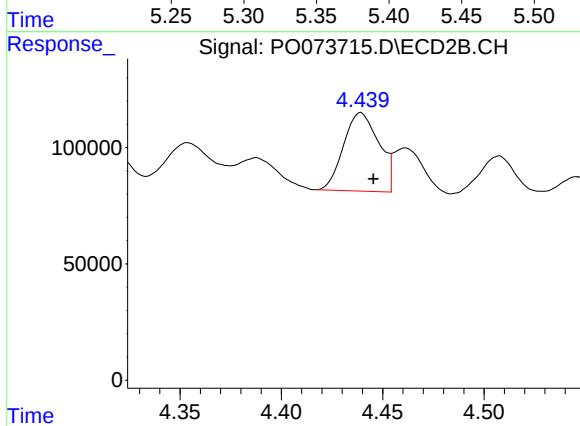
#9 AR-1221-2

R.T.: 4.354 min
Delta R.T.: -0.004 min
Response: 149287
Conc: 290.34 ng/ml



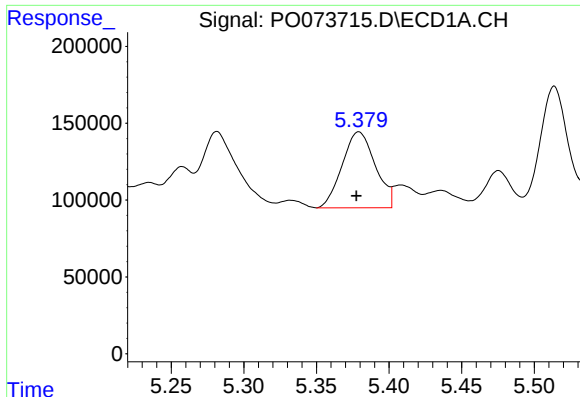
#10 AR-1221-3

R.T.: 5.379 min
Delta R.T.: 0.001 min
Response: 787189
Conc: 323.59 ng/ml



#10 AR-1221-3

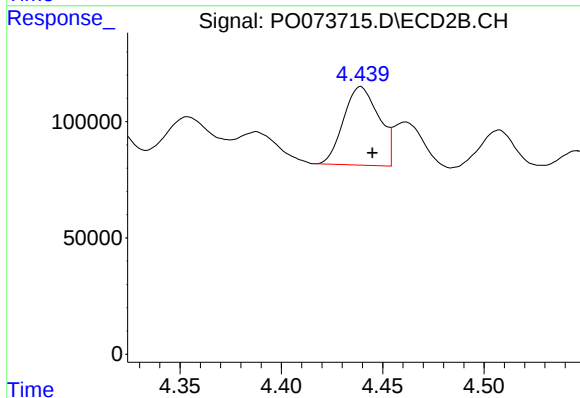
R.T.: 4.439 min
Delta R.T.: -0.006 min
Response: 409990
Conc: 268.85 ng/ml



#11 AR-1232-1

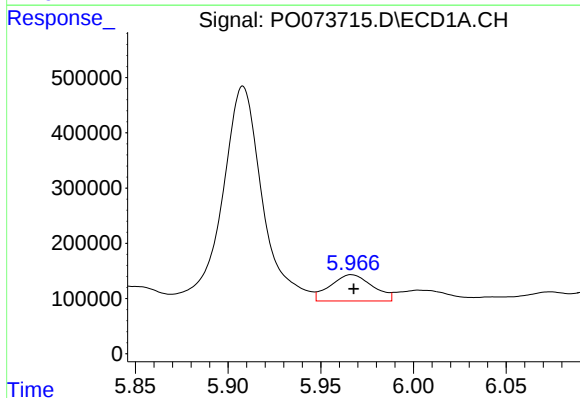
R.T.: 5.379 min
Delta R.T.: 0.002 min
Response: 787189
Conc: 381.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



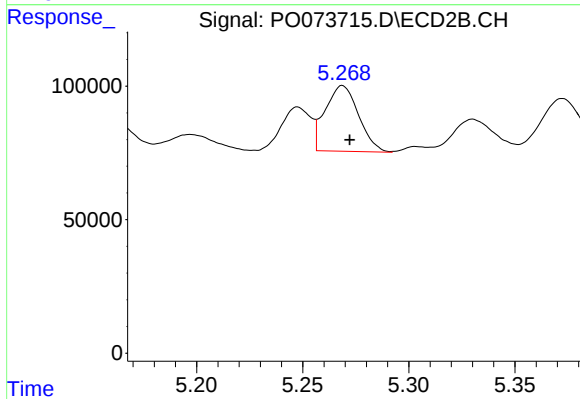
#11 AR-1232-1

R.T.: 4.439 min
Delta R.T.: -0.006 min
Response: 409990
Conc: 317.22 ng/ml



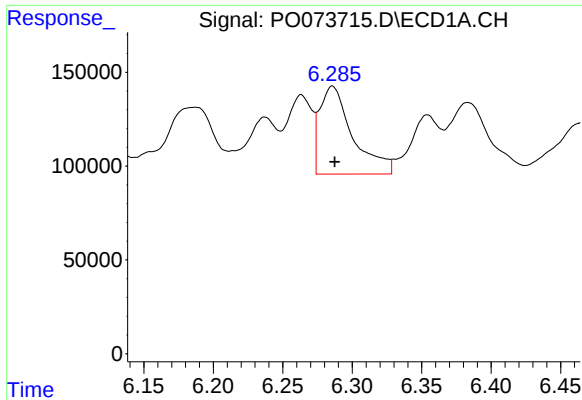
#12 AR-1232-2

R.T.: 5.967 min
Delta R.T.: -0.001 min
Response: 756816
Conc: 707.81 ng/ml



#12 AR-1232-2

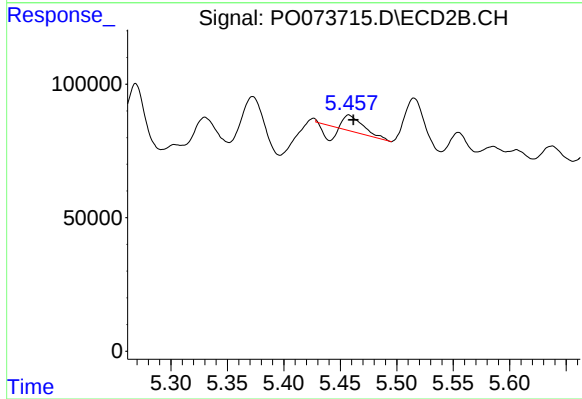
R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 269875
Conc: 203.08 ng/ml



#13 AR-1232-3

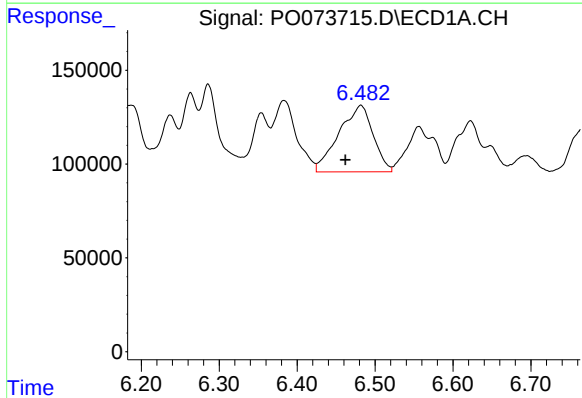
R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 775628
Conc: 361.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



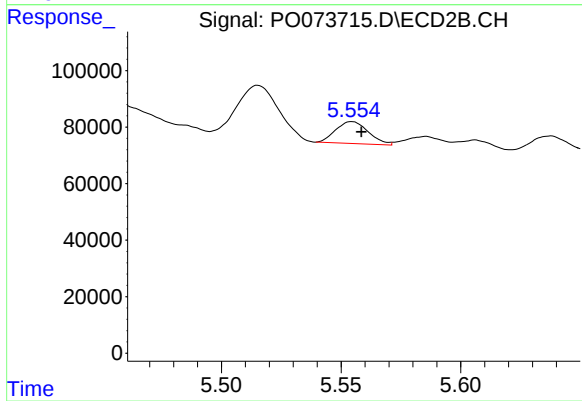
#13 AR-1232-3

R.T.: 5.458 min
Delta R.T.: -0.004 min
Response: 43659
Conc: 59.99 ng/ml



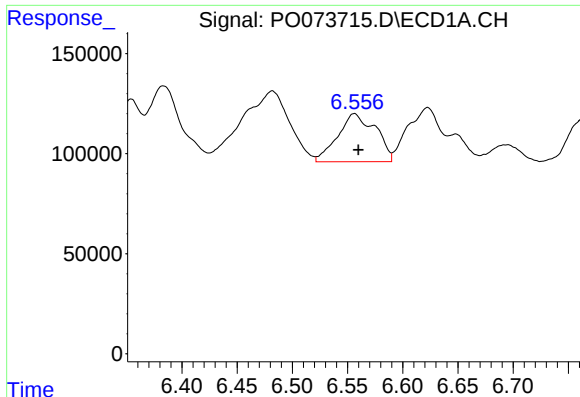
#14 AR-1232-4

R.T.: 6.482 min
Delta R.T.: 0.020 min
Response: 1079979
Conc: 1014.08 ng/ml



#14 AR-1232-4

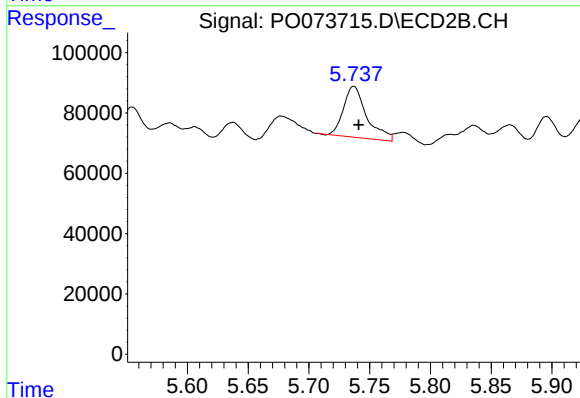
R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 73684
Conc: 120.72 ng/ml



#15 AR-1232-5

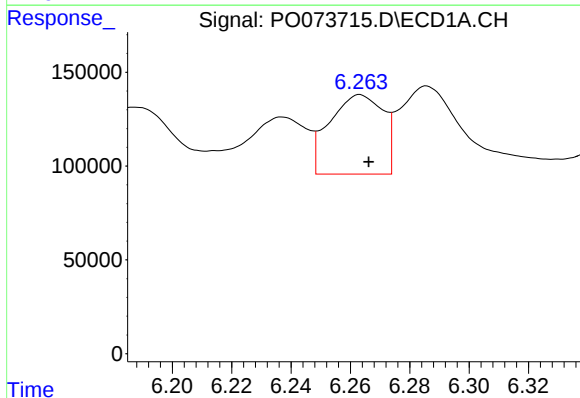
R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 576123
Conc: 804.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



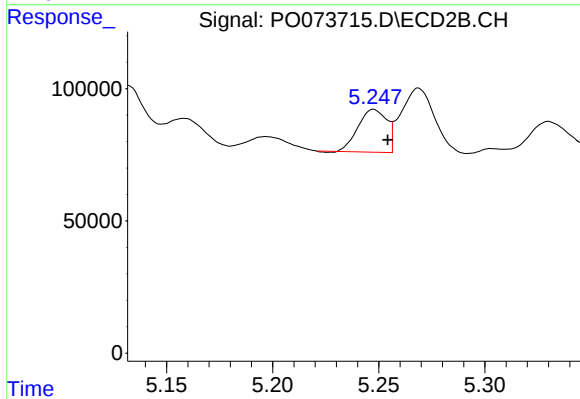
#15 AR-1232-5

R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 223601
Conc: 334.57 ng/ml



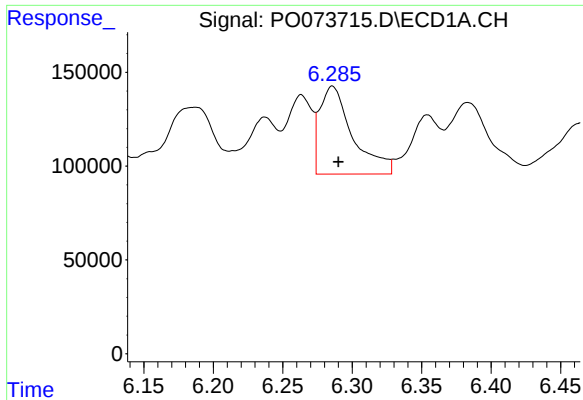
#16 AR-1242-1

R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 529854
Conc: 186.95 ng/ml



#16 AR-1242-1

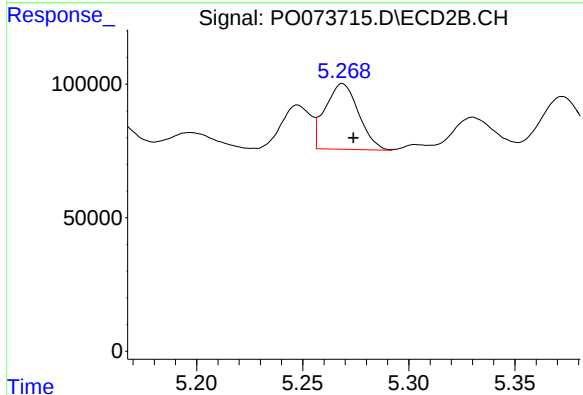
R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 151719
Conc: 86.26 ng/ml



#17 AR-1242-2

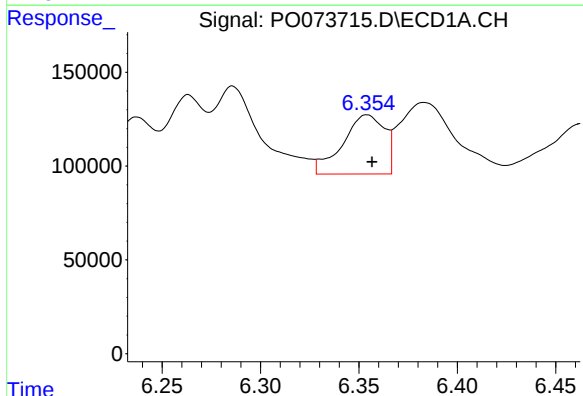
R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 775628
Conc: 199.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



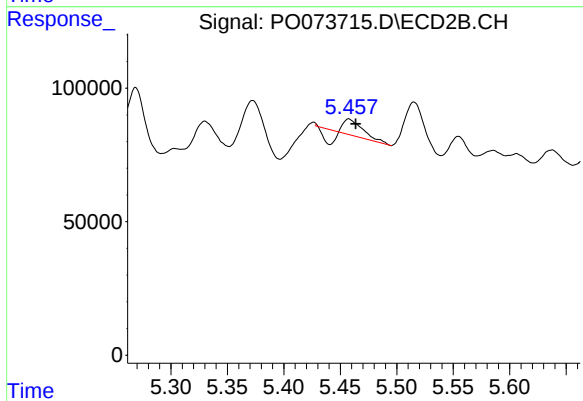
#17 AR-1242-2

R.T.: 5.269 min
Delta R.T.: -0.005 min
Response: 269875
Conc: 110.35 ng/ml



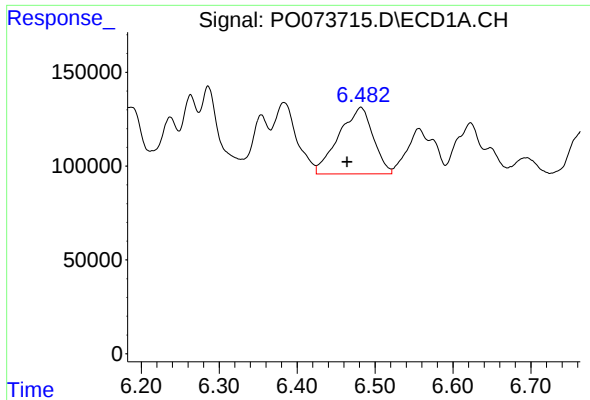
#18 AR-1242-3

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 468336
Conc: 197.44 ng/ml



#18 AR-1242-3

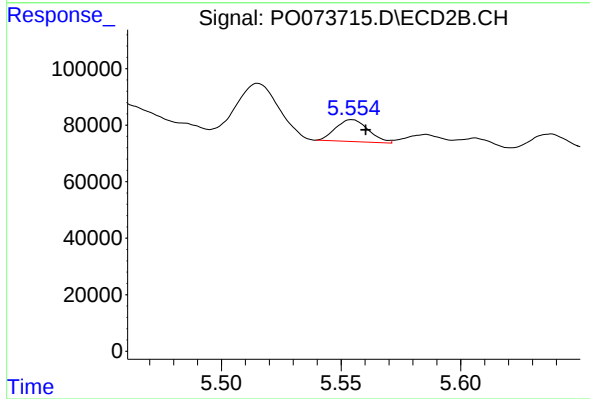
R.T.: 5.458 min
Delta R.T.: -0.006 min
Response: 43659
Conc: 33.36 ng/ml



#19 AR-1242-4

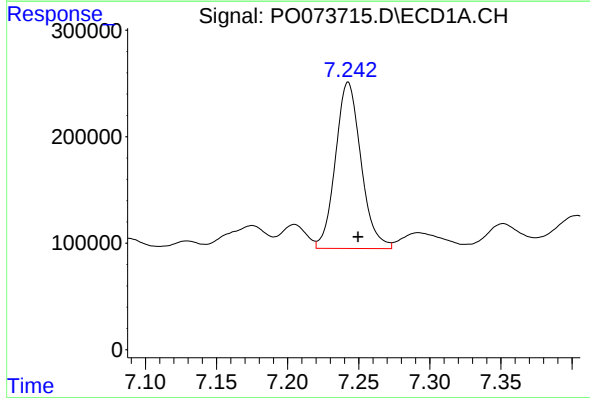
R.T.: 6.482 min
Delta R.T.: 0.018 min
Response: 1079979
Conc: 547.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



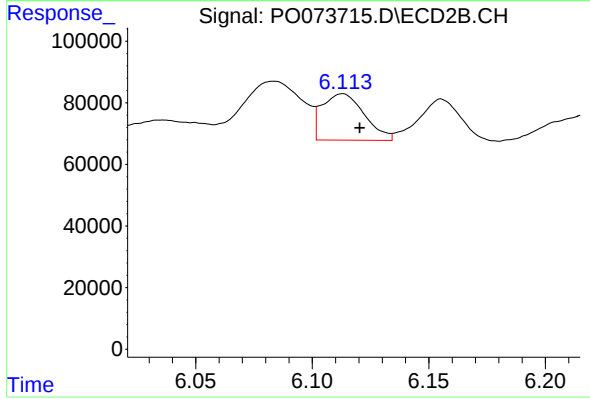
#19 AR-1242-4

R.T.: 5.555 min
Delta R.T.: -0.006 min
Response: 73684
Conc: 58.88 ng/ml



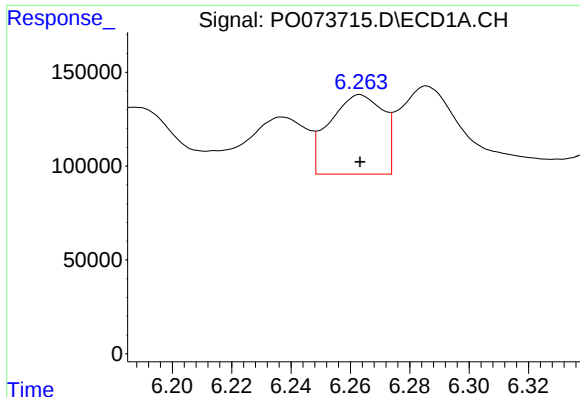
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.007 min
Response: 1949810
Conc: 892.84 ng/ml



#20 AR-1242-5

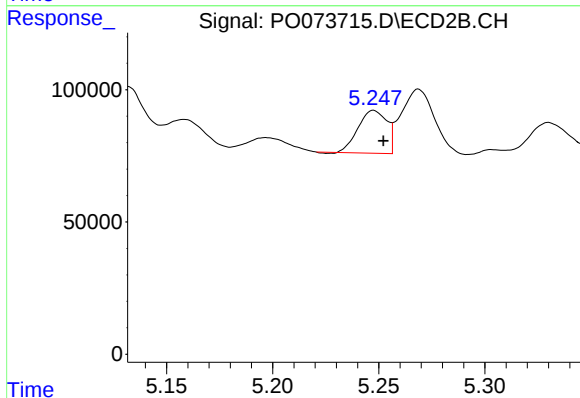
R.T.: 6.113 min
Delta R.T.: -0.007 min
Response: 189730
Conc: 111.31 ng/ml



#21 AR-1248-1

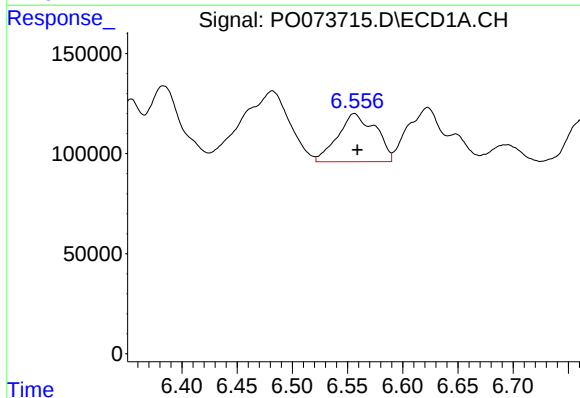
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 529854
Conc: 243.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



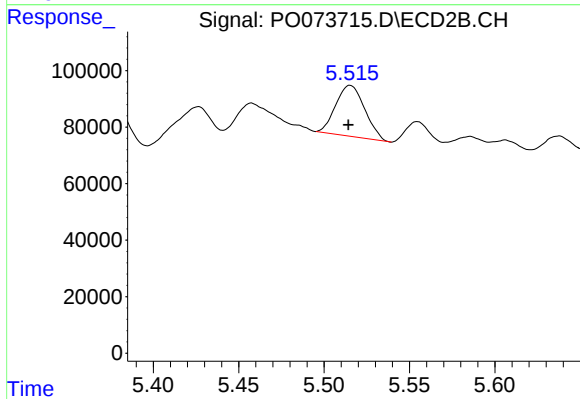
#21 AR-1248-1

R.T.: 5.248 min
Delta R.T.: -0.005 min
Response: 151719
Conc: 110.81 ng/ml



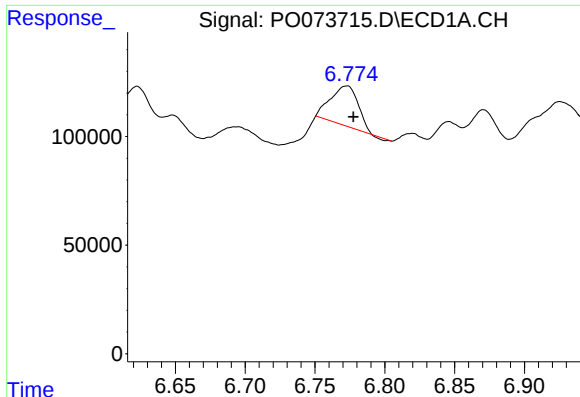
#22 AR-1248-2

R.T.: 6.556 min
Delta R.T.: -0.003 min
Response: 576123
Conc: 206.16 ng/ml



#22 AR-1248-2

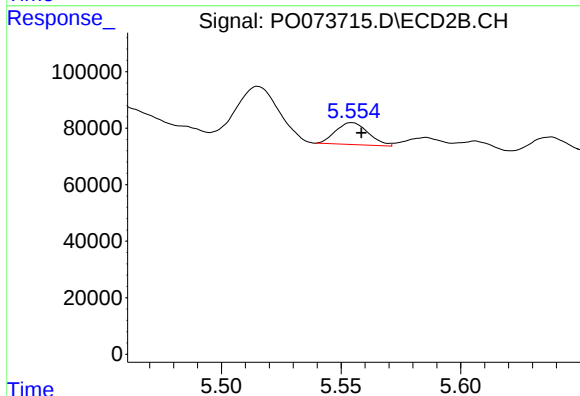
R.T.: 5.515 min
Delta R.T.: 0.001 min
Response: 213353
Conc: 114.99 ng/ml



#23 AR-1248-3

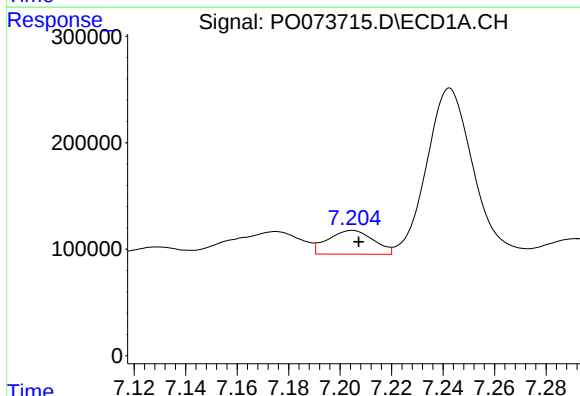
R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 249530
Conc: 76.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



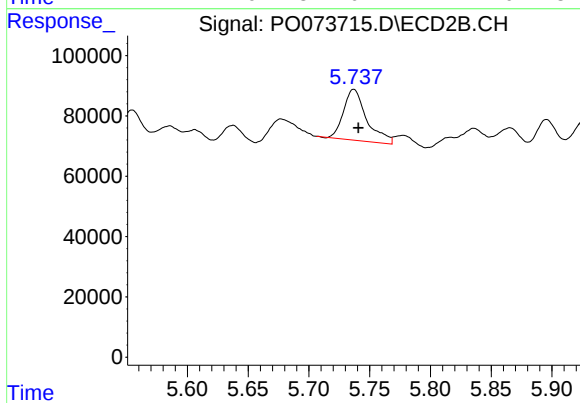
#23 AR-1248-3

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 73684
Conc: 39.27 ng/ml



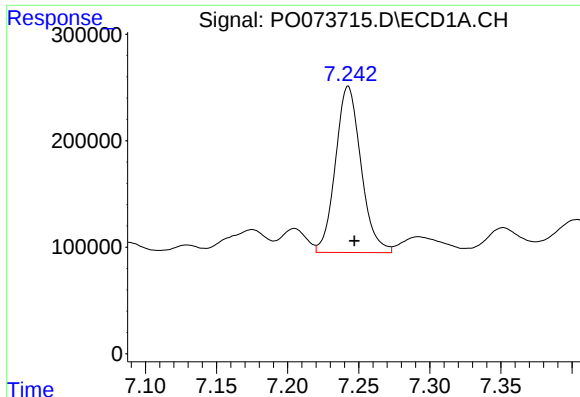
#24 AR-1248-4

R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 274207
Conc: 68.57 ng/ml



#24 AR-1248-4

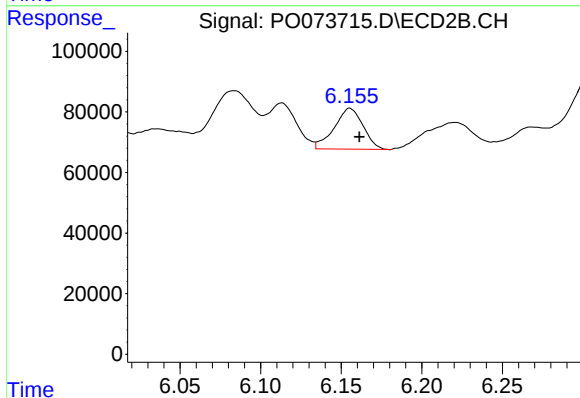
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 223601
Conc: 99.34 ng/ml



#25 AR-1248-5

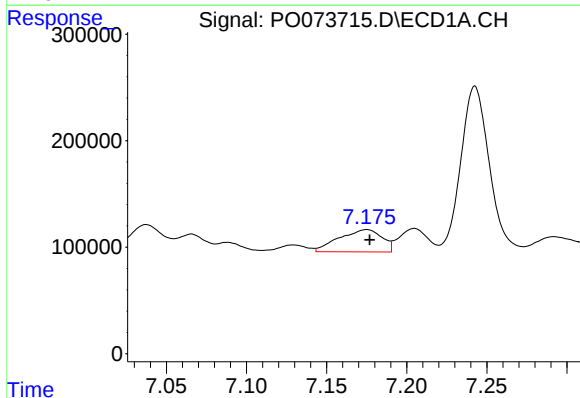
R.T.: 7.243 min
Delta R.T.: -0.004 min
Response: 1949810
Conc: 515.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



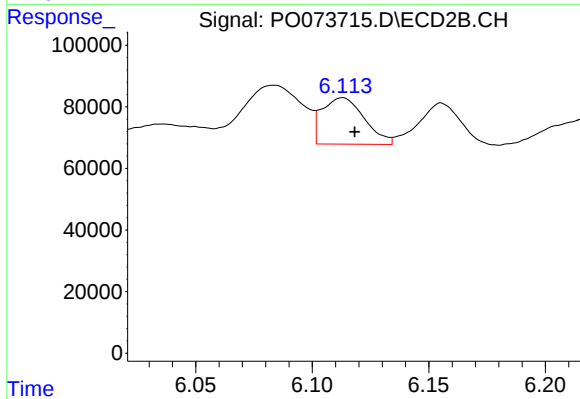
#25 AR-1248-5

R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 168479
Conc: 72.51 ng/ml



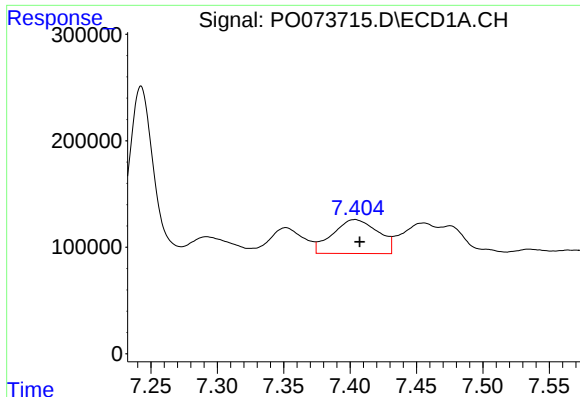
#26 AR-1254-1

R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 391764
Conc: 103.21 ng/ml



#26 AR-1254-1

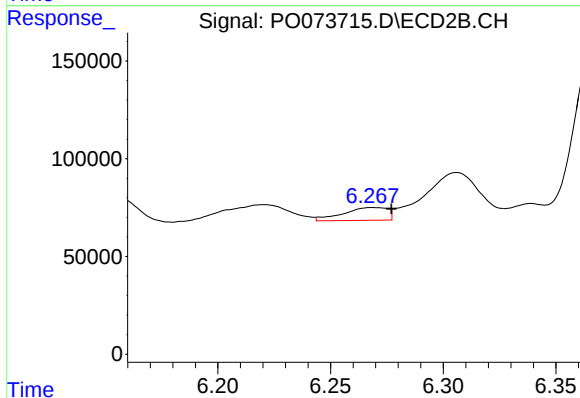
R.T.: 6.113 min
Delta R.T.: -0.005 min
Response: 189730
Conc: 53.69 ng/ml



#27 AR-1254-2

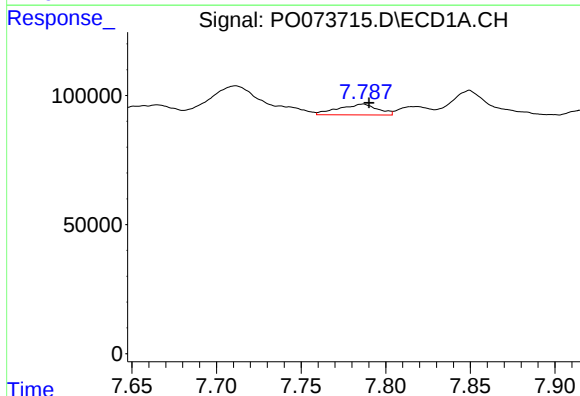
R.T.: 7.404 min
Delta R.T.: -0.004 min
Response: 759114
Conc: 128.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



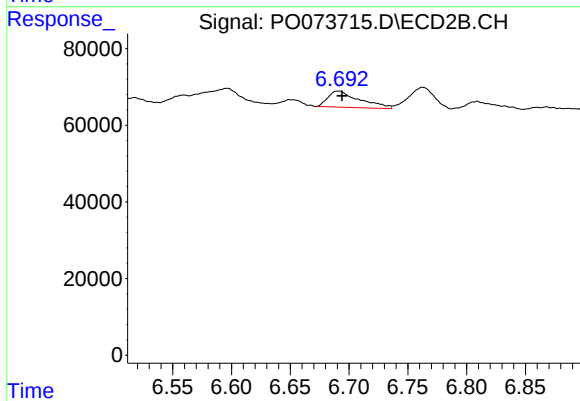
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.009 min
Response: 89943
Conc: 28.81 ng/ml



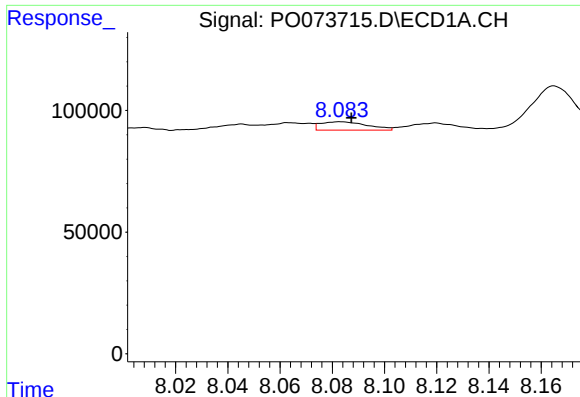
#28 AR-1254-3

R.T.: 7.786 min
Delta R.T.: -0.004 min
Response: 67639
Conc: 11.04 ng/ml



#28 AR-1254-3

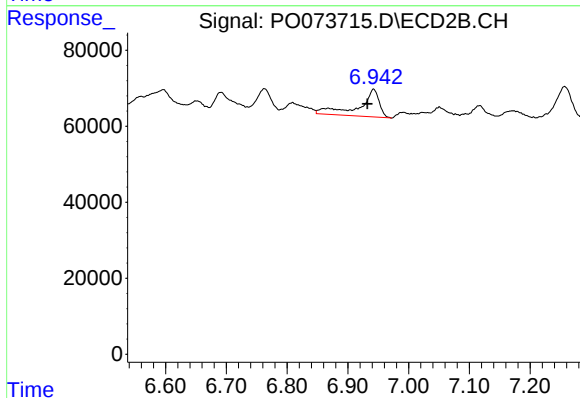
R.T.: 6.691 min
Delta R.T.: -0.003 min
Response: 79336
Conc: 16.20 ng/ml



#29 AR-1254-4

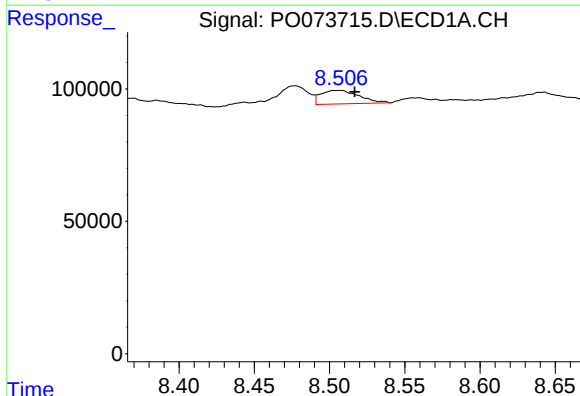
R.T.: 8.083 min
Delta R.T.: -0.004 min
Response: 42657
Conc: 8.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



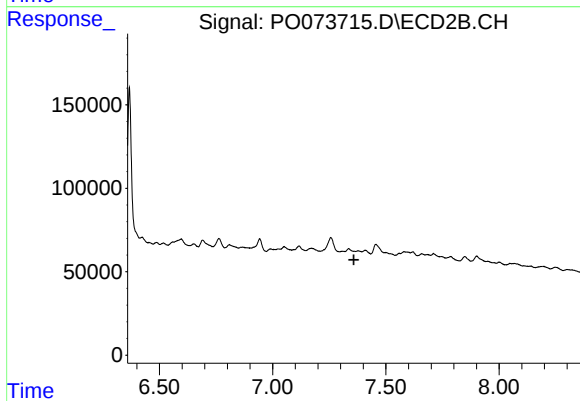
#29 AR-1254-4

R.T.: 6.942 min
Delta R.T.: 0.010 min
Response: 169360
Conc: 48.29 ng/ml



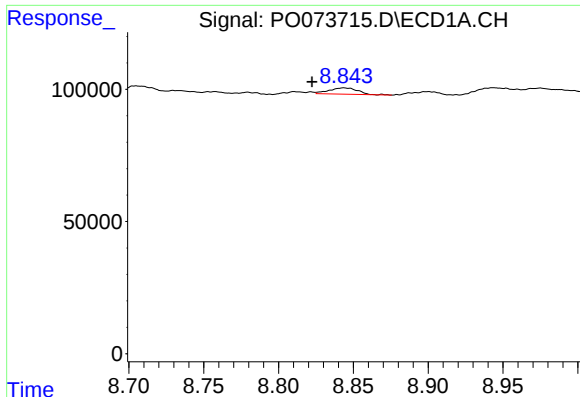
#30 AR-1254-5

R.T.: 8.506 min
Delta R.T.: -0.010 min
Response: 90834
Conc: 17.64 ng/ml



#30 AR-1254-5

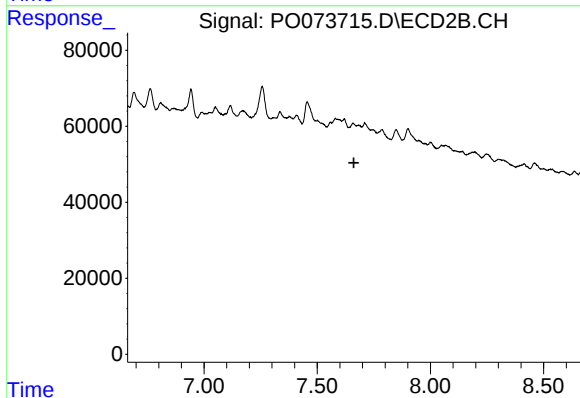
R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.



#34 AR-1260-4

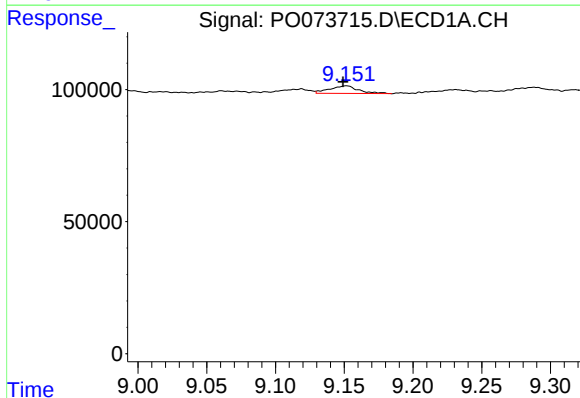
R.T.: 8.844 min
Delta R.T.: 0.021 min
Response: 32079
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



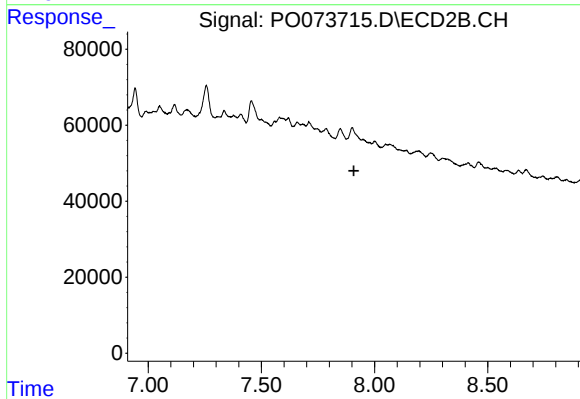
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



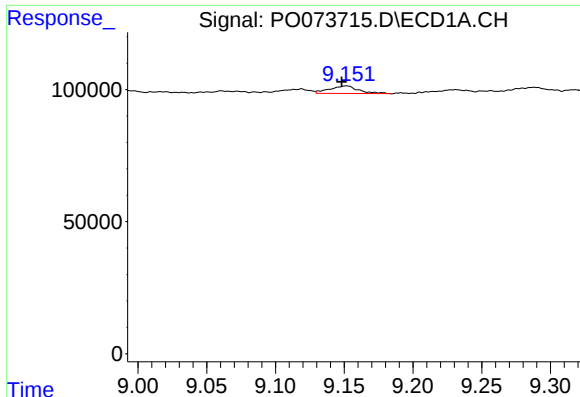
#35 AR-1260-5

R.T.: 9.152 min
Delta R.T.: 0.002 min
Response: 42018
Conc: 4.21 ng/ml



#35 AR-1260-5

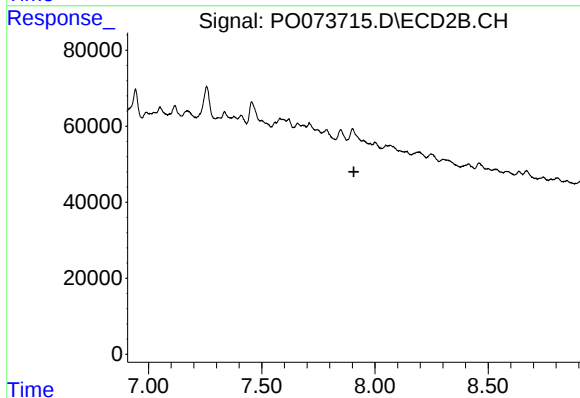
R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#37 AR-1262-2

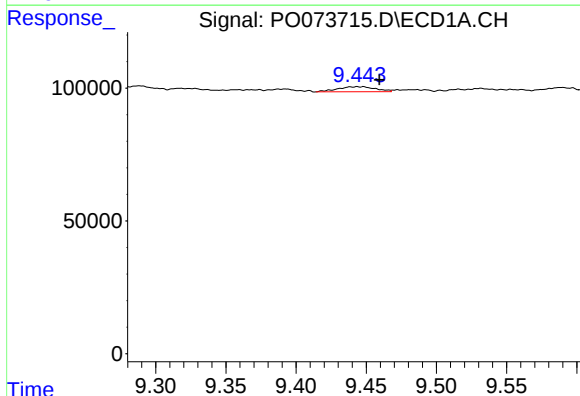
R.T.: 9.152 min
Delta R.T.: 0.004 min
Response: 42018
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



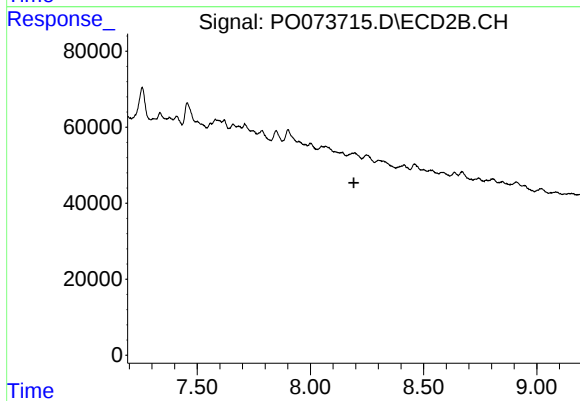
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



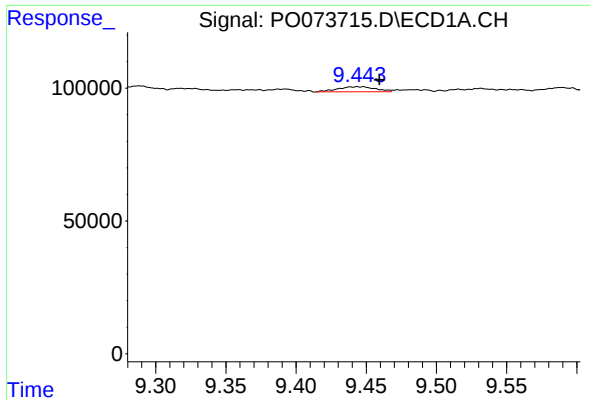
#38 AR-1262-3

R.T.: 9.447 min
Delta R.T.: -0.012 min
Response: 35693
Conc: 4.21 ng/ml



#38 AR-1262-3

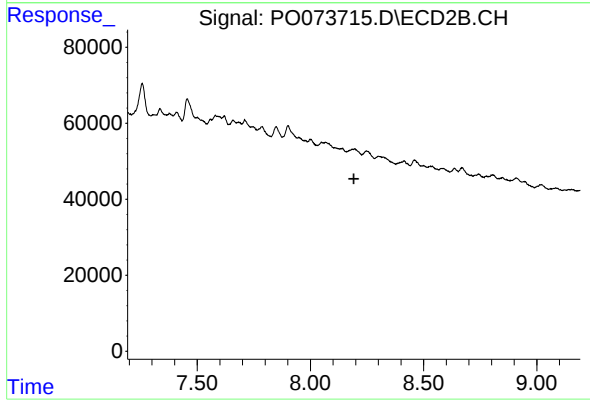
R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.447 min
Delta R.T.: -0.012 min
Response: 35693
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.