

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111120\
 Data File : PO073226.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Nov 2020 14:28
 Operator : DD\AJ
 Sample : L4701-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:12:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 10 11:30:16 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...	4.947	4.019	1516595	914660	28.616	25.596
2)	SA Decachlor...	10.978	9.294	1153612	817240	27.877	24.496
Target Compounds							
3)	L1 AR-1016-1	6.270	5.293f	23470	99640	11.832	67.659 #
4)	L1 AR-1016-2	6.295	5.293	59875	99640	21.841	50.083 #
5)	L1 AR-1016-3	6.364	0.000	43156	0	25.894	N.D. #
9)	L2 AR-1221-2	5.301	0.000	21930	0	43.104	N.D. #
12)	L3 AR-1232-2	5.974	5.293	162092	99640	261.964	112.809 #
13)	L3 AR-1232-3	6.295	0.000	59875	0	47.595	N.D. #
15)	L3 AR-1232-5	6.567	0.000	55965	0	133.715	N.D. #
16)	L4 AR-1242-1	6.270	5.293f	23470	99640	13.499	79.676 #
17)	L4 AR-1242-2	6.295	5.293	59875	99640	24.998	59.808 #
18)	L4 AR-1242-3	6.364	0.000	43156	0	29.474	N.D. #
19)	L4 AR-1242-4	6.435f	0.000	112044	0	92.984	N.D. #
20)	L4 AR-1242-5	7.260	6.140	37251	302537	28.460	266.095 #
21)	L5 AR-1248-1	6.270	5.293f	23470	99640	17.432	106.279 #
22)	L5 AR-1248-2	6.567	0.000	55965	0	32.260	N.D. #
24)	L5 AR-1248-4	7.195f	0.000	431392	0	178.430	N.D. #
25)	L5 AR-1248-5	7.260	0.000	37251	0	16.228	N.D. #
26)	L6 AR-1254-1	7.195	6.140	431392	302537	184.376	125.919 #
27)	L6 AR-1254-2	7.421	6.295	473969	107813	134.514	50.375 #
28)	L6 AR-1254-3	7.799	6.713	331903	220930	92.290	65.671 #
29)	L6 AR-1254-4	8.092	6.952	228049	106029	75.781	47.742 #
30)	L6 AR-1254-5	8.522	7.379	332505	405202	114.865	133.485
31)	L7 AR-1260-1	7.964	6.851	167816	127795	77.042	63.610
32)	L7 AR-1260-2	8.228	7.047	507110	152216	187.184	61.335 #
33)	L7 AR-1260-3	8.596	7.199	194402	135021	94.444	59.820 #
34)	L7 AR-1260-4	8.823	7.681	298643	92162	130.829	49.809 #
35)	L7 AR-1260-5	9.155	7.927	294788	277658	66.832	64.841
36)	L8 AR-1262-1	8.596	7.379	194402	405202	57.046	260.195 #
37)	L8 AR-1262-2	9.155	7.927	294788	277658	50.780	54.880
38)	L8 AR-1262-3	9.490f	8.213	198037	60051	47.611	29.581 #
39)	L8 AR-1262-4	9.560	8.274	248997	160253	77.430	43.645 #
40)	L8 AR-1262-5	10.229	8.770	66662	59933	31.694	34.266
41)	L9 AR-1268-1	9.490f	8.213	198037	60051	29.499	11.842 #
42)	L9 AR-1268-2	9.560	8.274	248997	160253	37.607	35.980
44)	L9 AR-1268-4	10.229	8.770	66662	59933	31.194	35.943
45)	L9 AR-1268-5	10.646	9.048	139489	152742	8.104	12.613 #

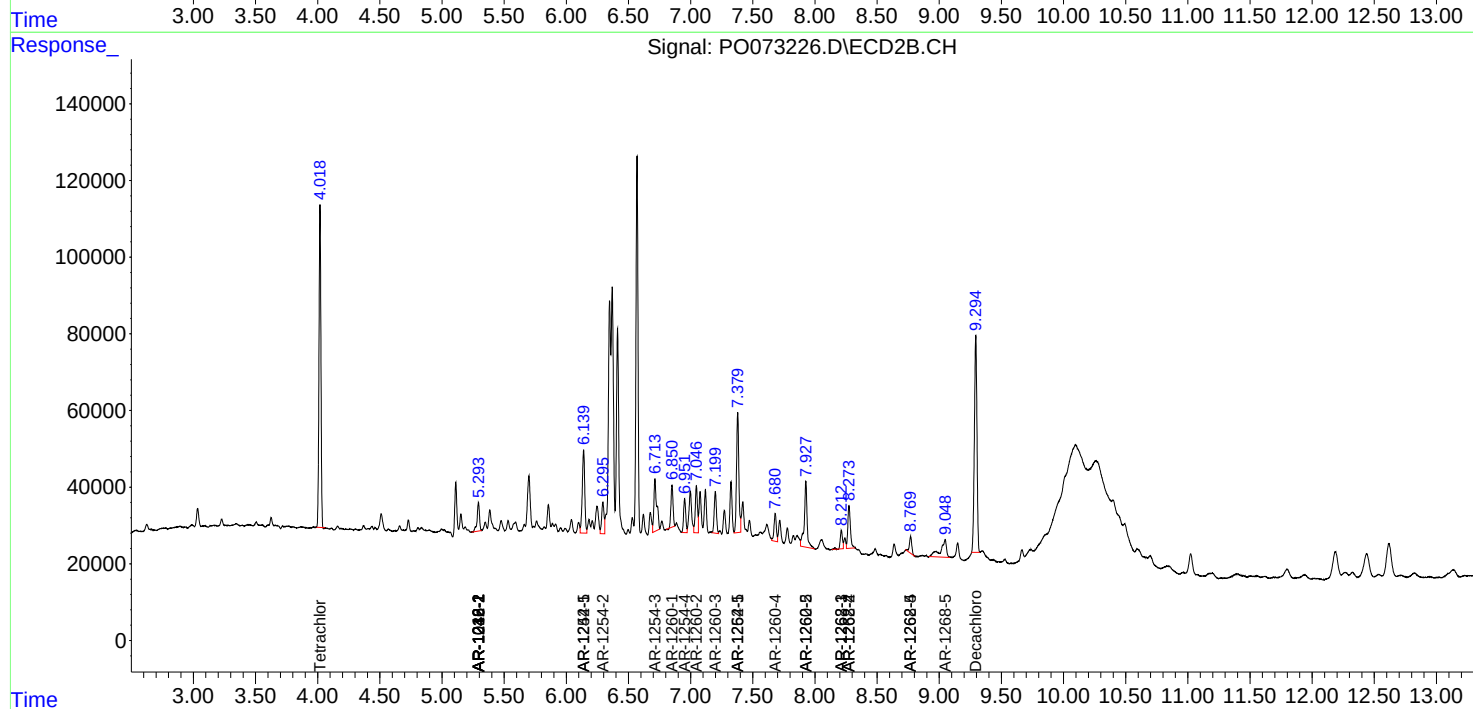
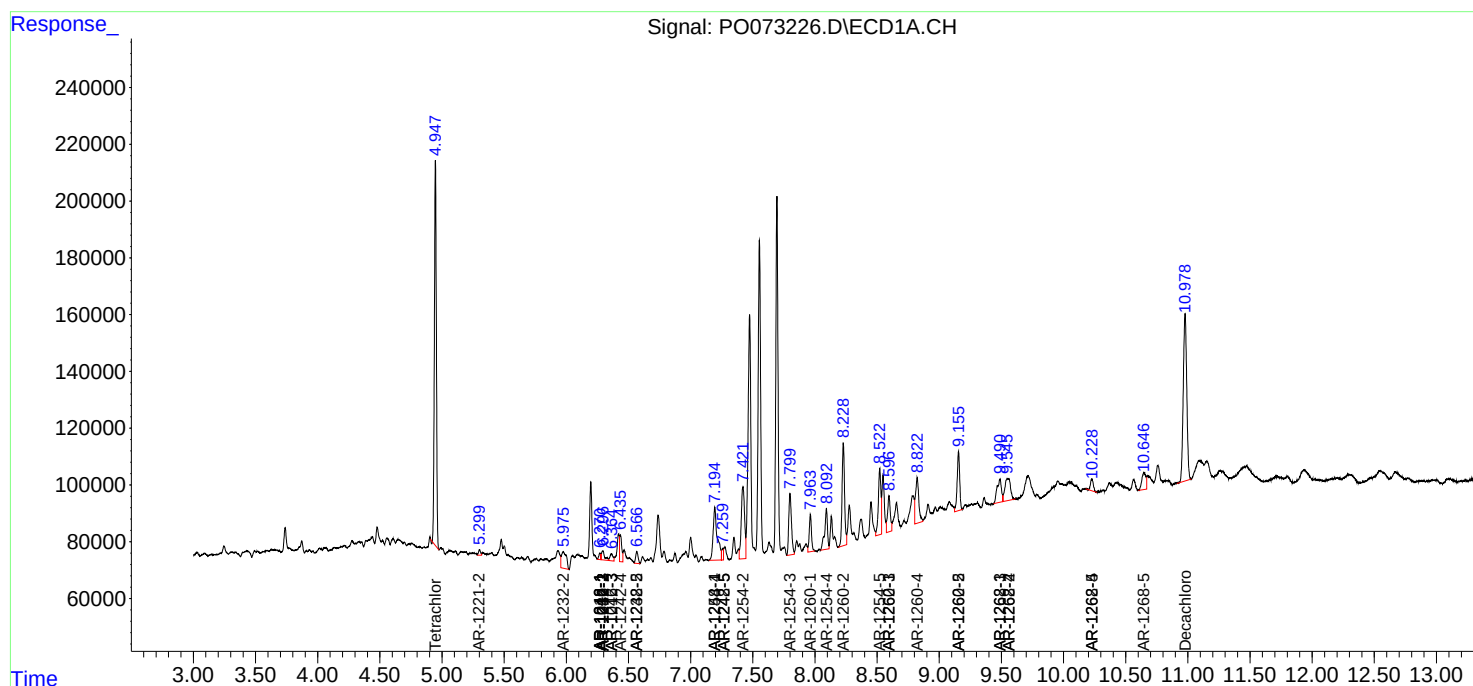
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

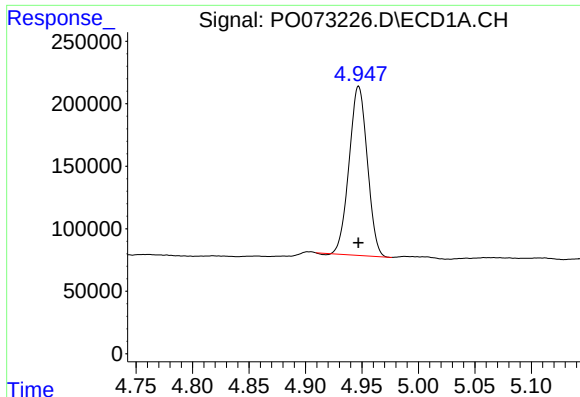
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111120\
Data File : PO073226.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Nov 2020 14:28
Operator : DD\AJ
Sample : L4701-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:12:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 10 11:30:16 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

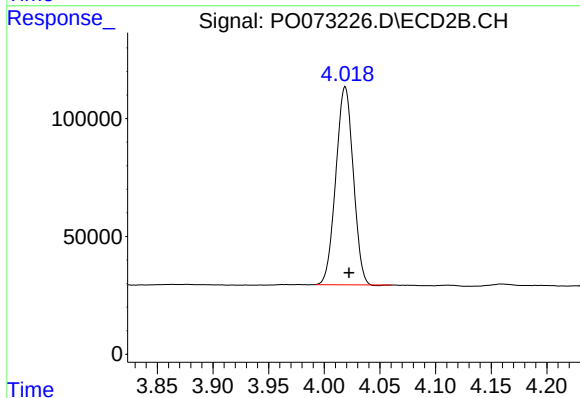




#1 Tetrachloro-m-xylene

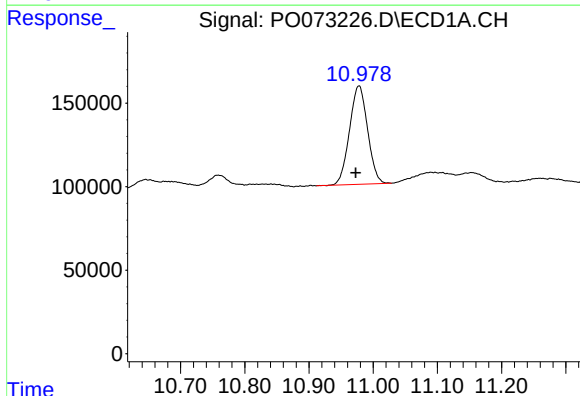
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 1516595
Conc: 28.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



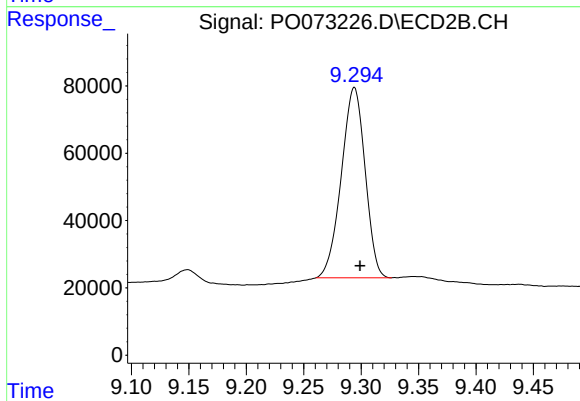
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.004 min
Response: 914660
Conc: 25.60 ng/ml



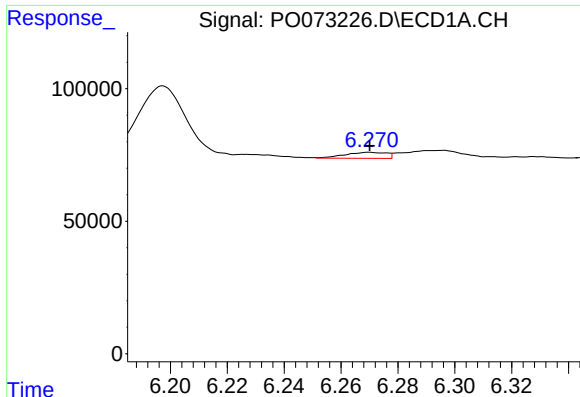
#2 Decachlorobiphenyl

R.T.: 10.978 min
Delta R.T.: 0.005 min
Response: 1153612
Conc: 27.88 ng/ml



#2 Decachlorobiphenyl

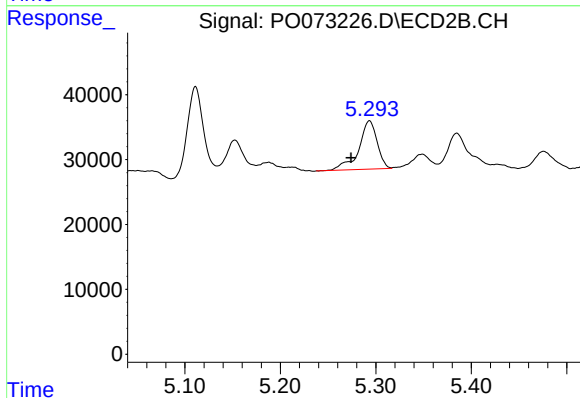
R.T.: 9.294 min
Delta R.T.: -0.005 min
Response: 817240
Conc: 24.50 ng/ml



#3 AR-1016-1

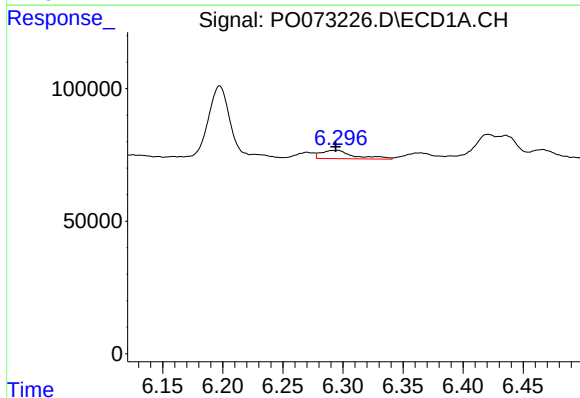
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 23470
Conc: 11.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



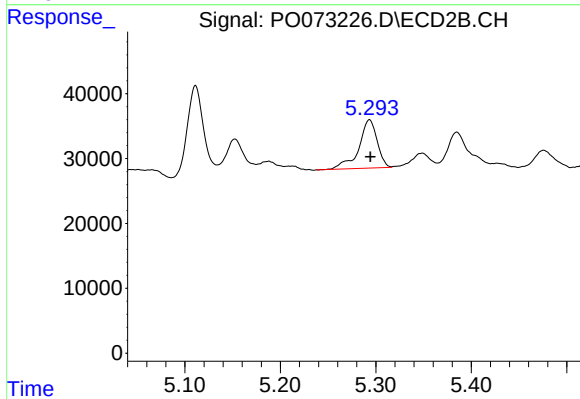
#3 AR-1016-1

R.T.: 5.293 min
Delta R.T.: 0.019 min
Response: 99640
Conc: 67.66 ng/ml



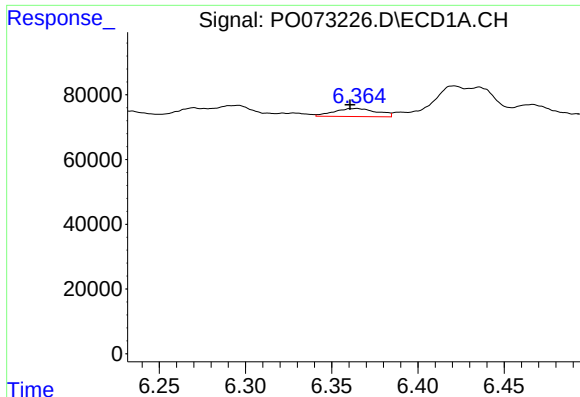
#4 AR-1016-2

R.T.: 6.295 min
Delta R.T.: 0.001 min
Response: 59875
Conc: 21.84 ng/ml



#4 AR-1016-2

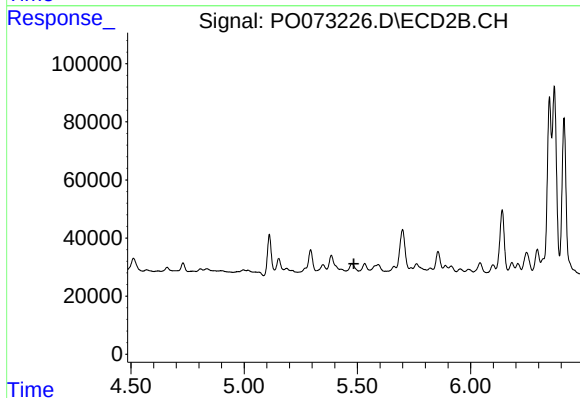
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 99640
Conc: 50.08 ng/ml



#5 AR-1016-3

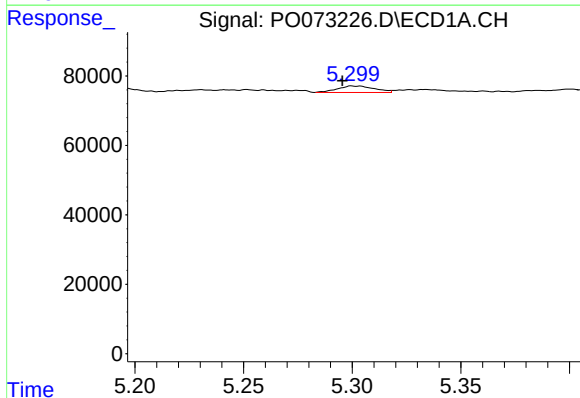
R.T.: 6.364 min
Delta R.T.: 0.004 min
Response: 43156
Conc: 25.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



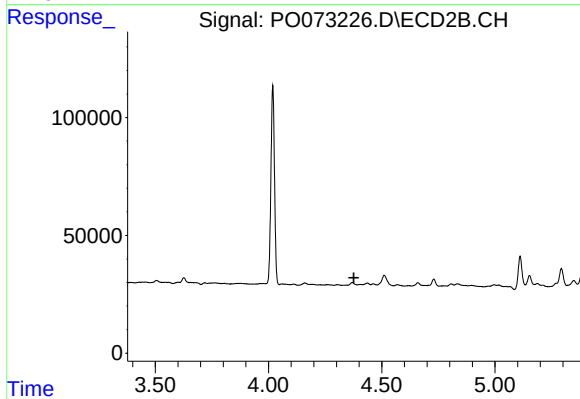
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



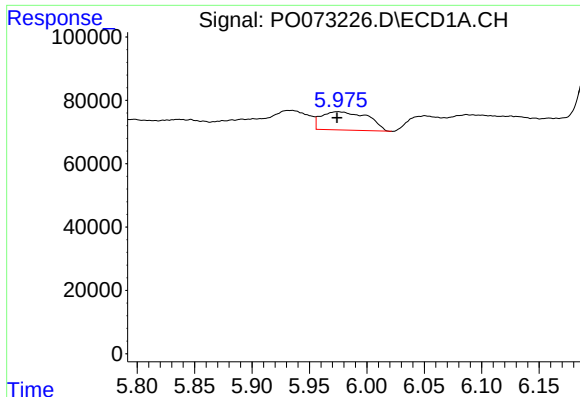
#9 AR-1221-2

R.T.: 5.301 min
Delta R.T.: 0.005 min
Response: 21930
Conc: 43.10 ng/ml



#9 AR-1221-2

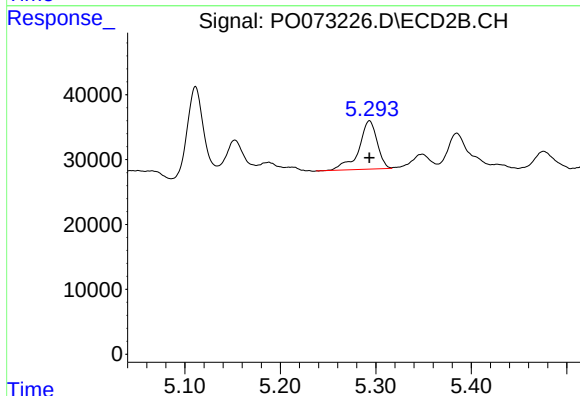
R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



#12 AR-1232-2

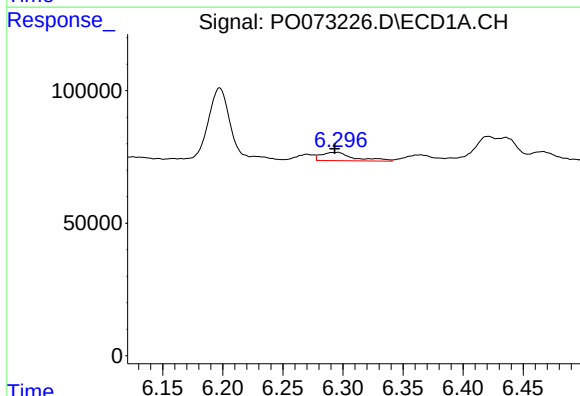
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 162092
Conc: 261.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



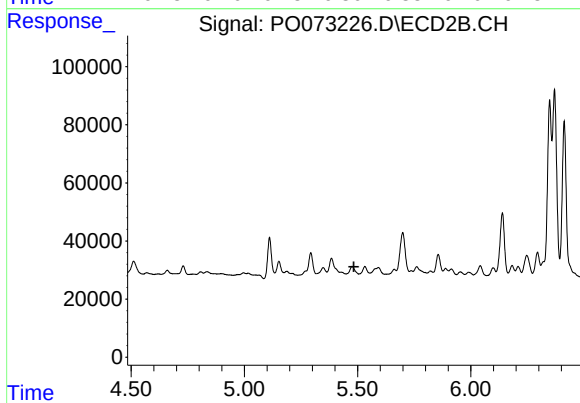
#12 AR-1232-2

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 99640
Conc: 112.81 ng/ml



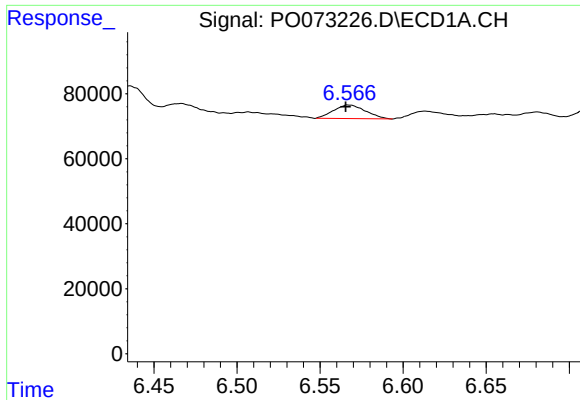
#13 AR-1232-3

R.T.: 6.295 min
Delta R.T.: 0.002 min
Response: 59875
Conc: 47.60 ng/ml



#13 AR-1232-3

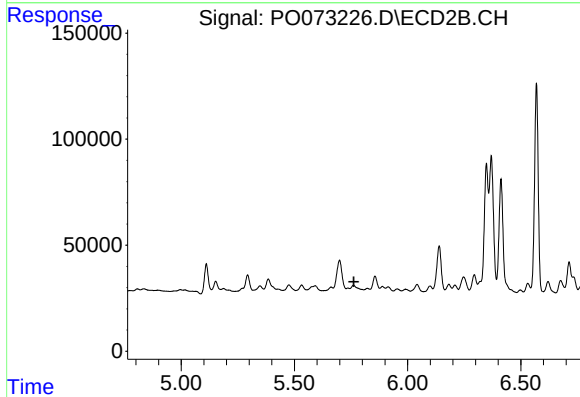
R.T.: 0.000 min
Exp R.T.: 5.483 min
Response: 0
Conc: N.D.



#15 AR-1232-5

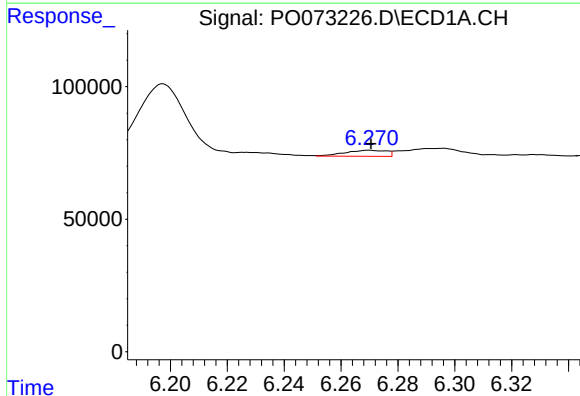
R.T.: 6.567 min
Delta R.T.: 0.002 min
Response: 55965
Conc: 133.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



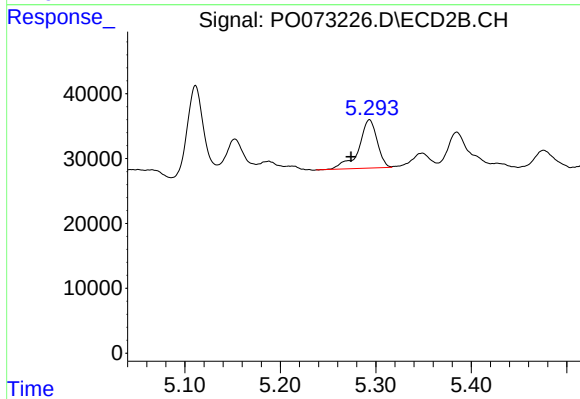
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



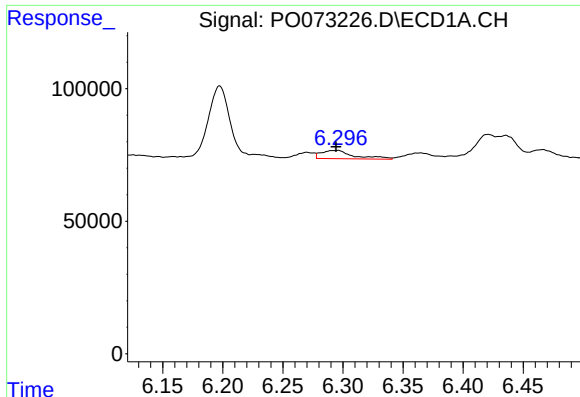
#16 AR-1242-1

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 23470
Conc: 13.50 ng/ml



#16 AR-1242-1

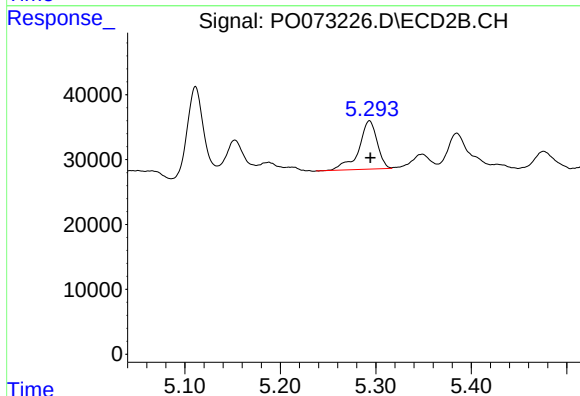
R.T.: 5.293 min
Delta R.T.: 0.019 min
Response: 99640
Conc: 79.68 ng/ml



#17 AR-1242-2

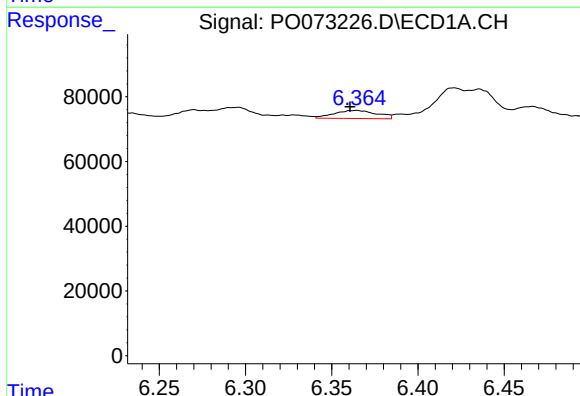
R.T.: 6.295 min
Delta R.T.: 0.001 min
Response: 59875
Conc: 25.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



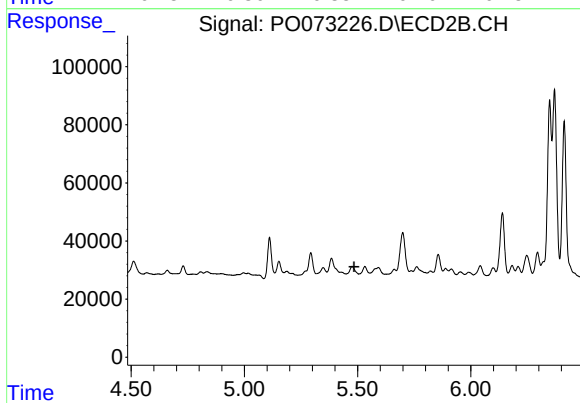
#17 AR-1242-2

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 99640
Conc: 59.81 ng/ml



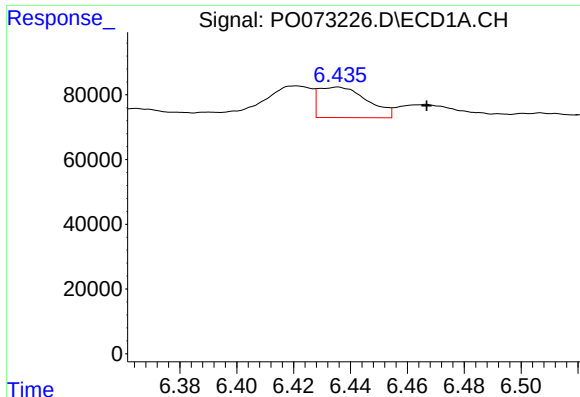
#18 AR-1242-3

R.T.: 6.364 min
Delta R.T.: 0.004 min
Response: 43156
Conc: 29.47 ng/ml



#18 AR-1242-3

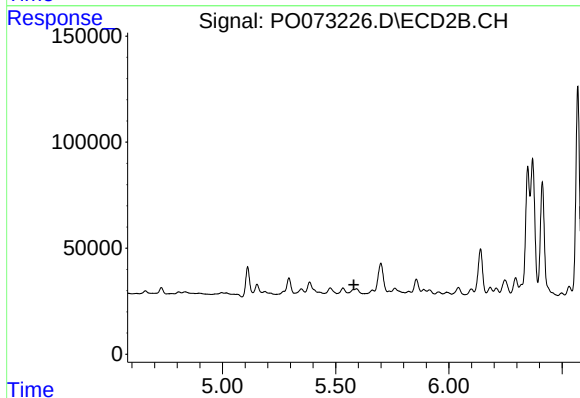
R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



#19 AR-1242-4

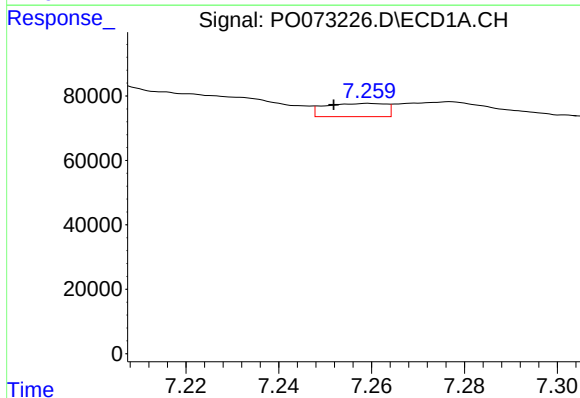
R.T.: 6.435 min
Delta R.T.: -0.031 min
Response: 112044
Conc: 92.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



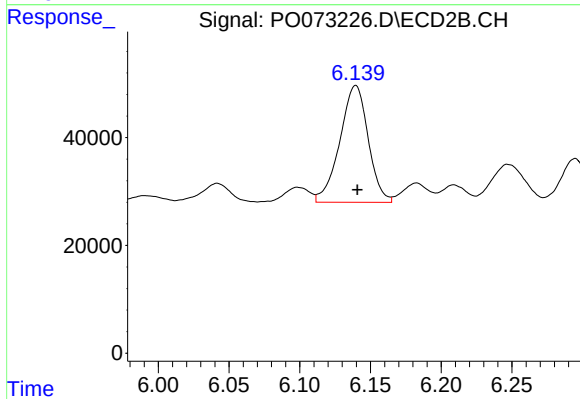
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



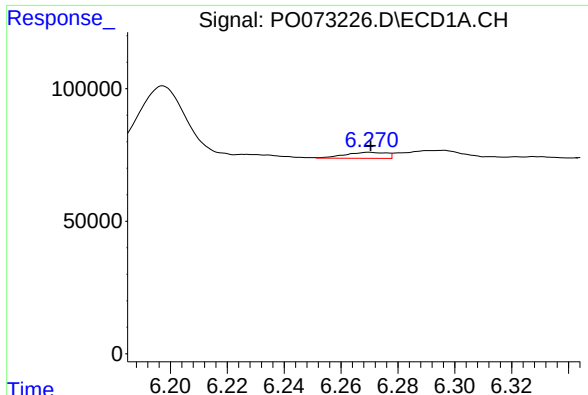
#20 AR-1242-5

R.T.: 7.260 min
Delta R.T.: 0.008 min
Response: 37251
Conc: 28.46 ng/ml



#20 AR-1242-5

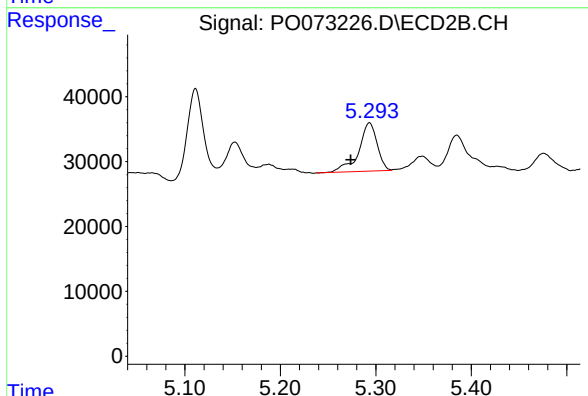
R.T.: 6.140 min
Delta R.T.: -0.001 min
Response: 302537
Conc: 266.10 ng/ml



#21 AR-1248-1

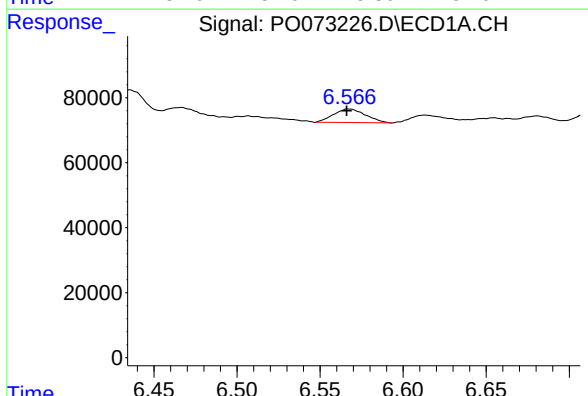
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 23470
Conc: 17.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



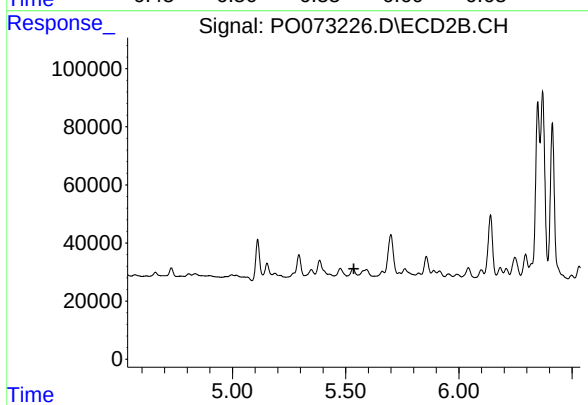
#21 AR-1248-1

R.T.: 5.293 min
Delta R.T.: 0.020 min
Response: 99640
Conc: 106.28 ng/ml



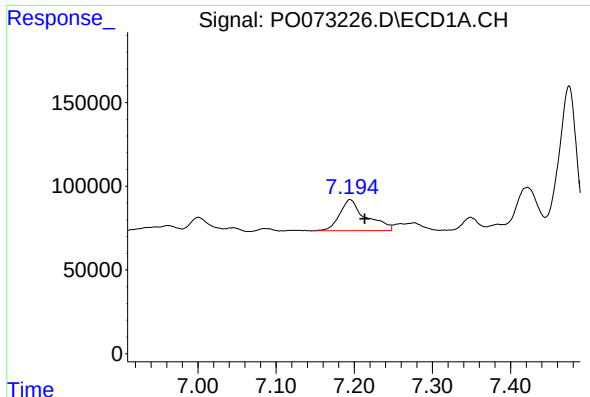
#22 AR-1248-2

R.T.: 6.567 min
Delta R.T.: 0.001 min
Response: 55965
Conc: 32.26 ng/ml



#22 AR-1248-2

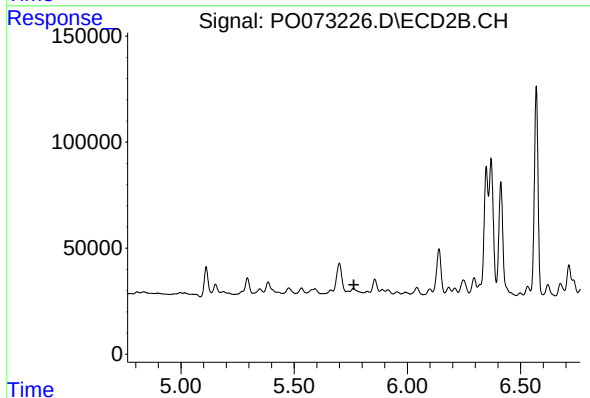
R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



#24 AR-1248-4

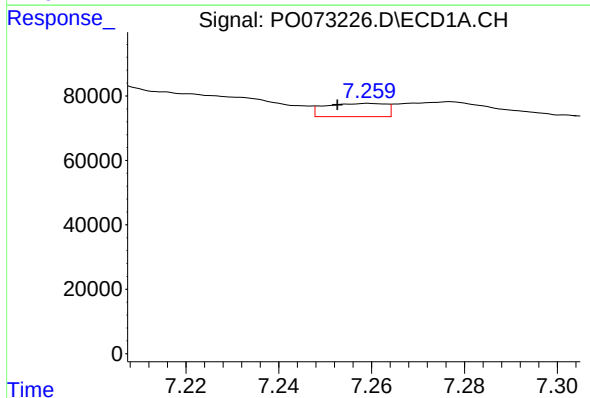
R.T.: 7.195 min
Delta R.T.: -0.019 min
Response: 431392
Conc: 178.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



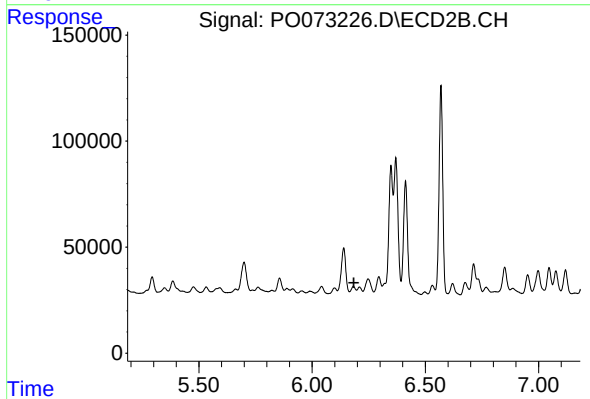
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



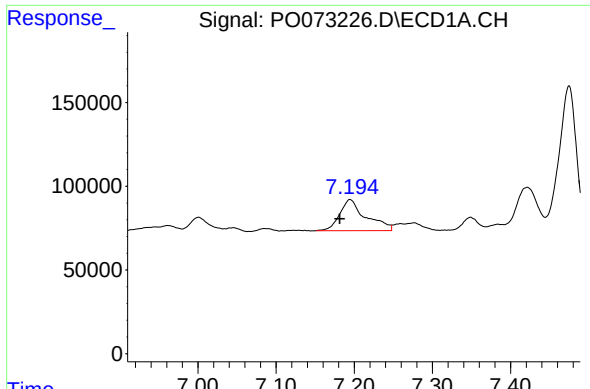
#25 AR-1248-5

R.T.: 7.260 min
Delta R.T.: 0.007 min
Response: 37251
Conc: 16.23 ng/ml



#25 AR-1248-5

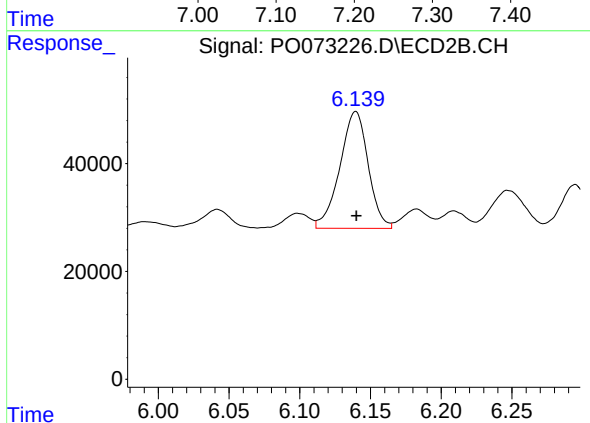
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#26 AR-1254-1

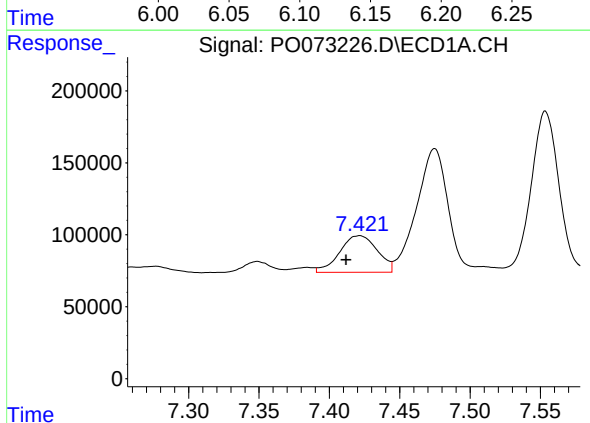
R.T.: 7.195 min
Delta R.T.: 0.013 min
Response: 431392
Conc: 184.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



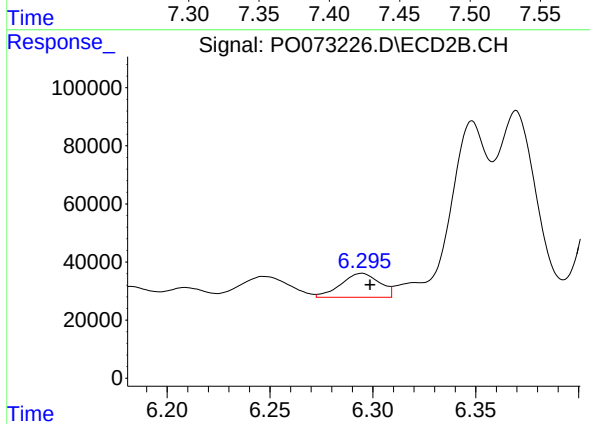
#26 AR-1254-1

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 302537
Conc: 125.92 ng/ml



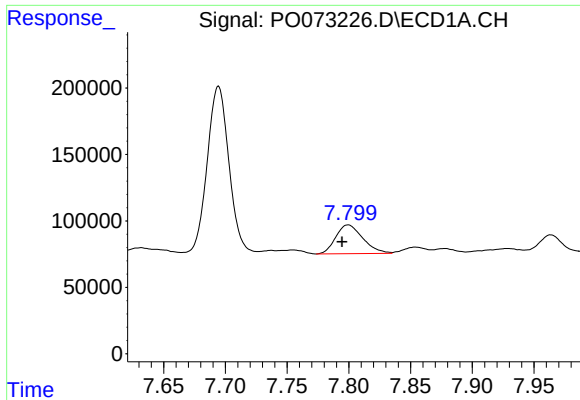
#27 AR-1254-2

R.T.: 7.421 min
Delta R.T.: 0.009 min
Response: 473969
Conc: 134.51 ng/ml



#27 AR-1254-2

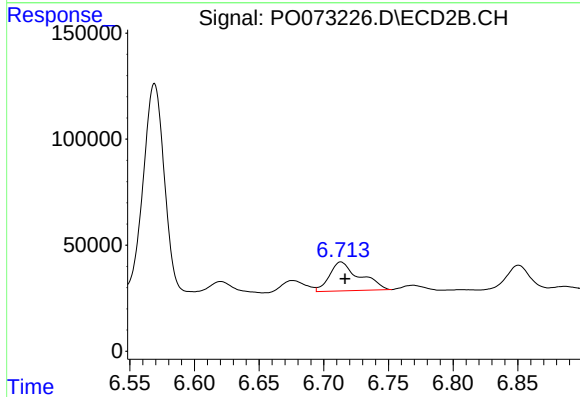
R.T.: 6.295 min
Delta R.T.: -0.004 min
Response: 107813
Conc: 50.37 ng/ml



#28 AR-1254-3

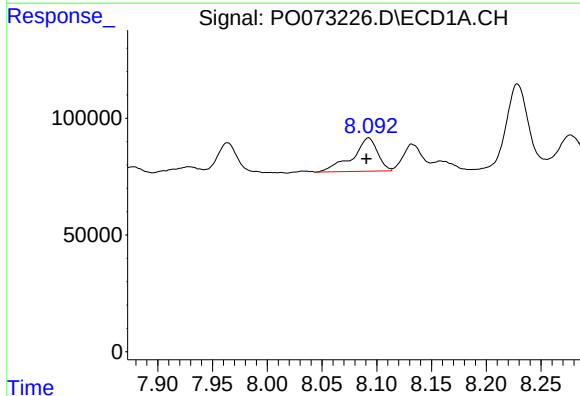
R.T.: 7.799 min
Delta R.T.: 0.005 min
Response: 331903
Conc: 92.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



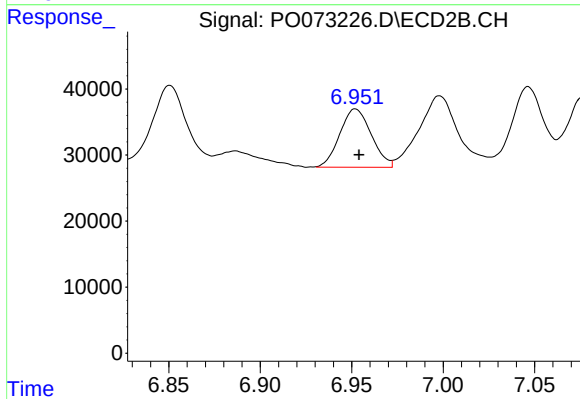
#28 AR-1254-3

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 220930
Conc: 65.67 ng/ml



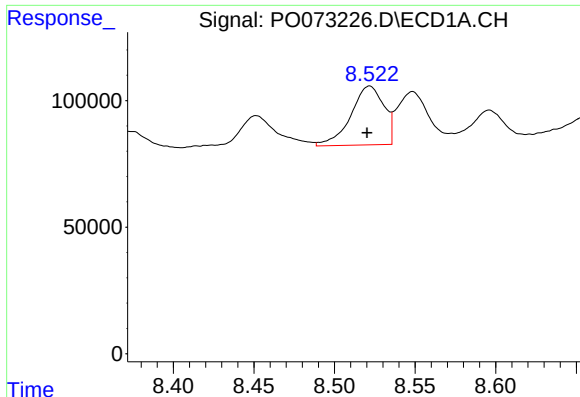
#29 AR-1254-4

R.T.: 8.092 min
Delta R.T.: 0.002 min
Response: 228049
Conc: 75.78 ng/ml



#29 AR-1254-4

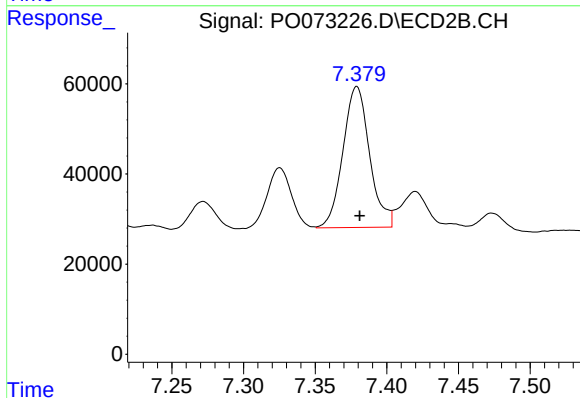
R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 106029
Conc: 47.74 ng/ml



#30 AR-1254-5

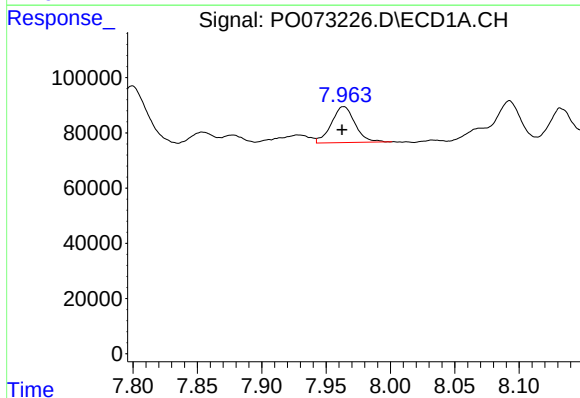
R.T.: 8.522 min
Delta R.T.: 0.002 min
Response: 332505
Conc: 114.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



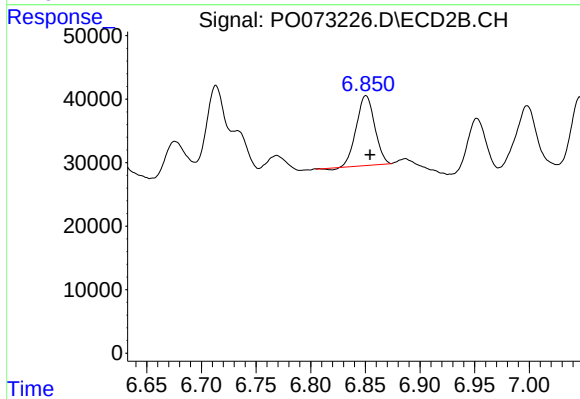
#30 AR-1254-5

R.T.: 7.379 min
Delta R.T.: -0.002 min
Response: 405202
Conc: 133.48 ng/ml



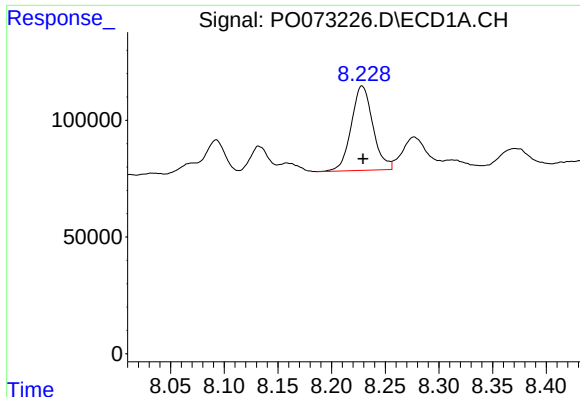
#31 AR-1260-1

R.T.: 7.964 min
Delta R.T.: 0.001 min
Response: 167816
Conc: 77.04 ng/ml



#31 AR-1260-1

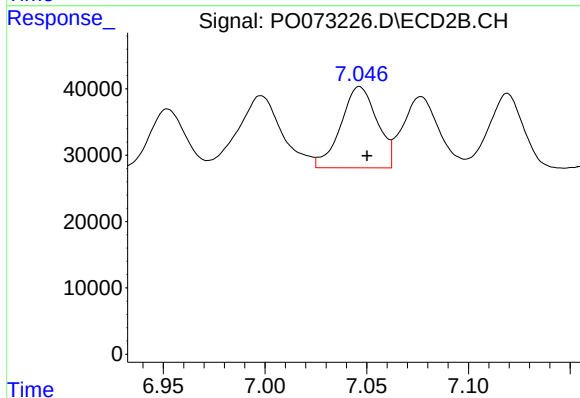
R.T.: 6.851 min
Delta R.T.: -0.004 min
Response: 127795
Conc: 63.61 ng/ml



#32 AR-1260-2

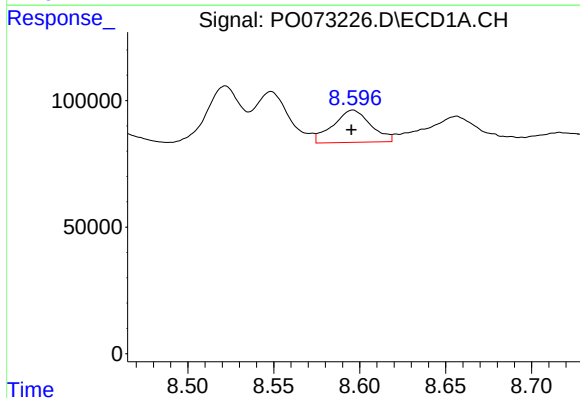
R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 507110
Conc: 187.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



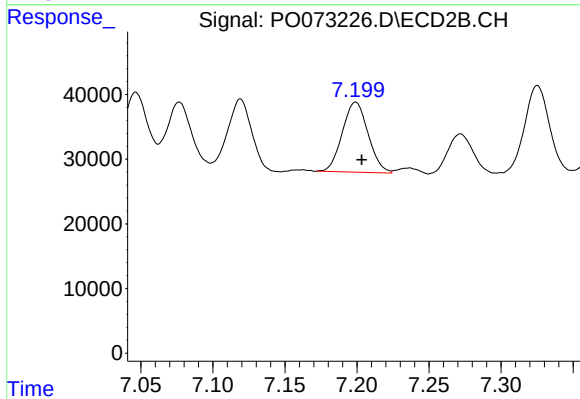
#32 AR-1260-2

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 152216
Conc: 61.33 ng/ml



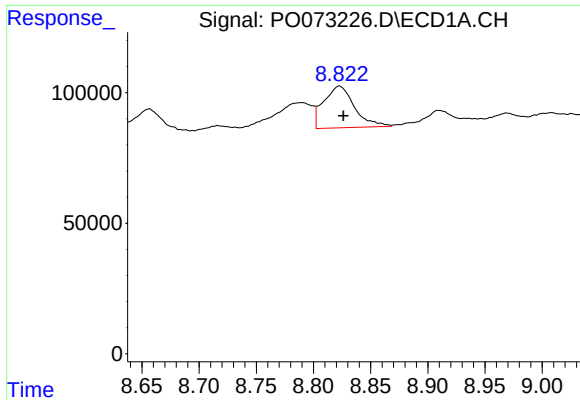
#33 AR-1260-3

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 194402
Conc: 94.44 ng/ml



#33 AR-1260-3

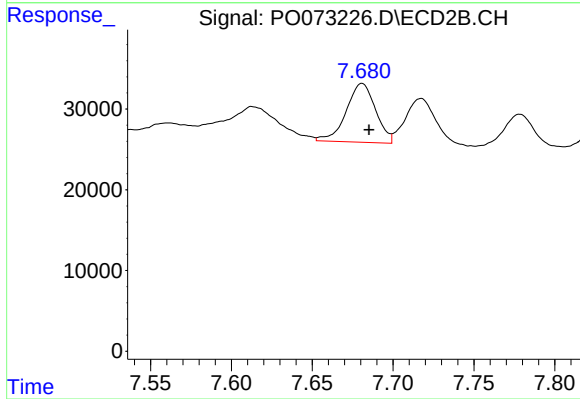
R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 135021
Conc: 59.82 ng/ml



#34 AR-1260-4

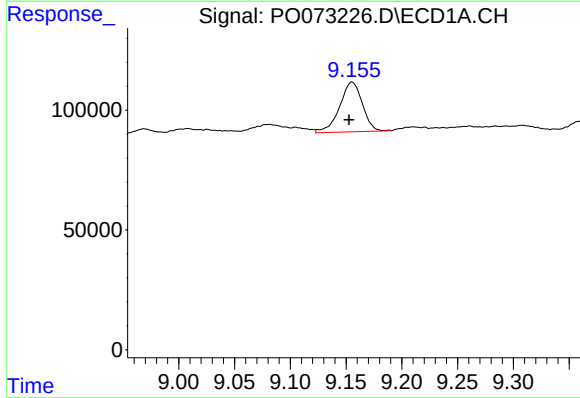
R.T.: 8.823 min
Delta R.T.: -0.004 min
Response: 298643
Conc: 130.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



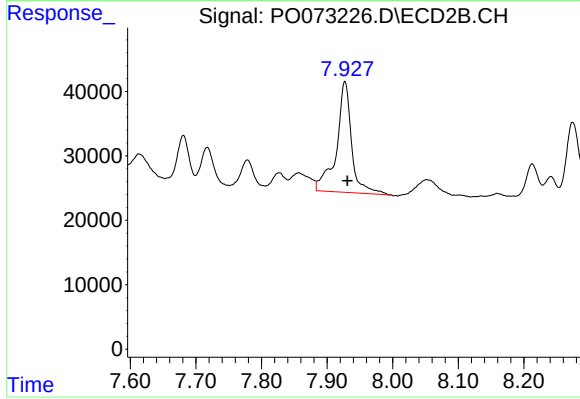
#34 AR-1260-4

R.T.: 7.681 min
Delta R.T.: -0.004 min
Response: 92162
Conc: 49.81 ng/ml



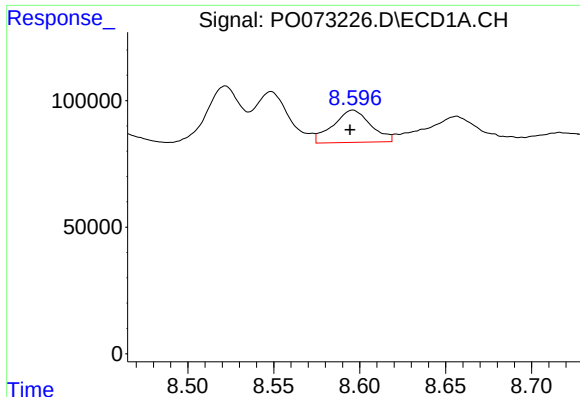
#35 AR-1260-5

R.T.: 9.155 min
Delta R.T.: 0.003 min
Response: 294788
Conc: 66.83 ng/ml



#35 AR-1260-5

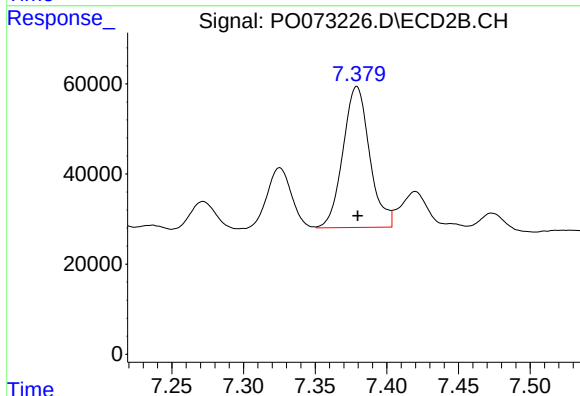
R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 277658
Conc: 64.84 ng/ml



#36 AR-1262-1

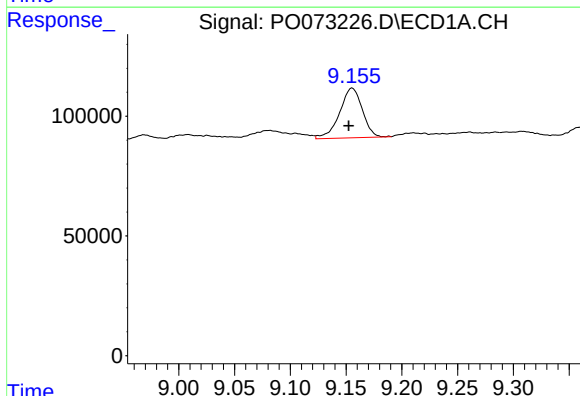
R.T.: 8.596 min
Delta R.T.: 0.002 min
Response: 194402
Conc: 57.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



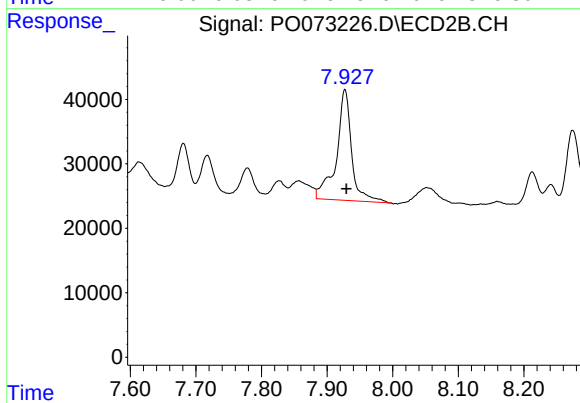
#36 AR-1262-1

R.T.: 7.379 min
Delta R.T.: 0.000 min
Response: 405202
Conc: 260.20 ng/ml



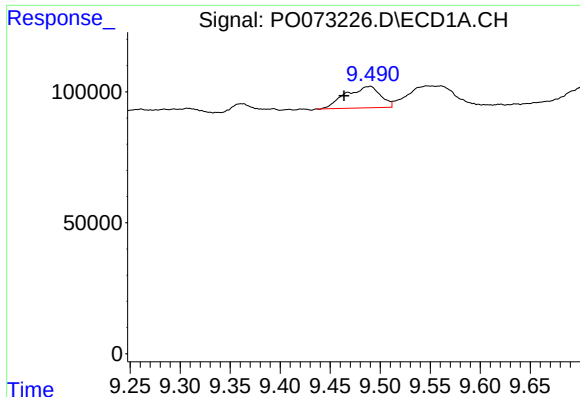
#37 AR-1262-2

R.T.: 9.155 min
Delta R.T.: 0.003 min
Response: 294788
Conc: 50.78 ng/ml



#37 AR-1262-2

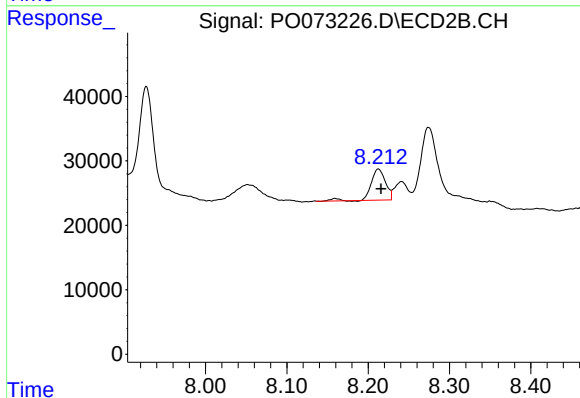
R.T.: 7.927 min
Delta R.T.: -0.002 min
Response: 277658
Conc: 54.88 ng/ml



#38 AR-1262-3

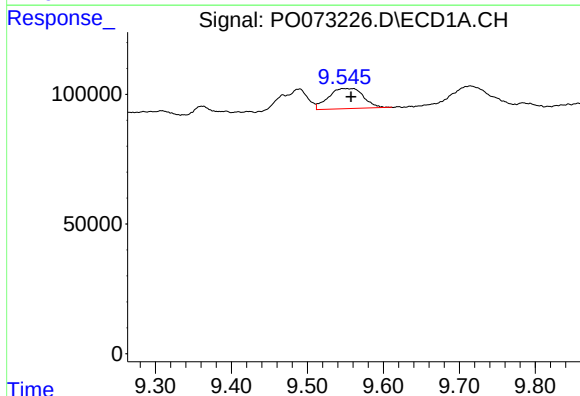
R.T.: 9.490 min
Delta R.T.: 0.026 min
Response: 198037
Conc: 47.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



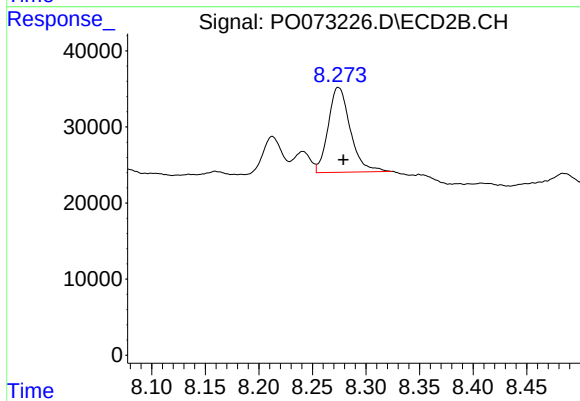
#38 AR-1262-3

R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 60051
Conc: 29.58 ng/ml



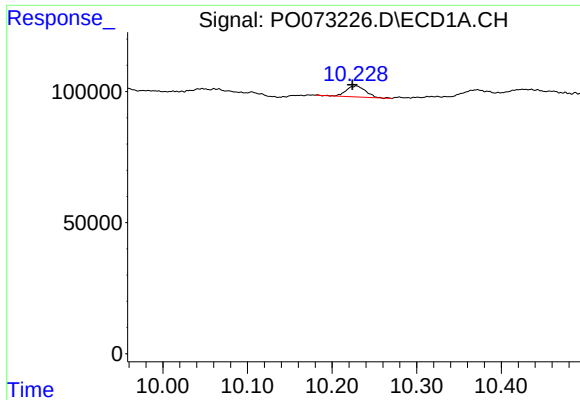
#39 AR-1262-4

R.T.: 9.560 min
Delta R.T.: 0.003 min
Response: 248997
Conc: 77.43 ng/ml



#39 AR-1262-4

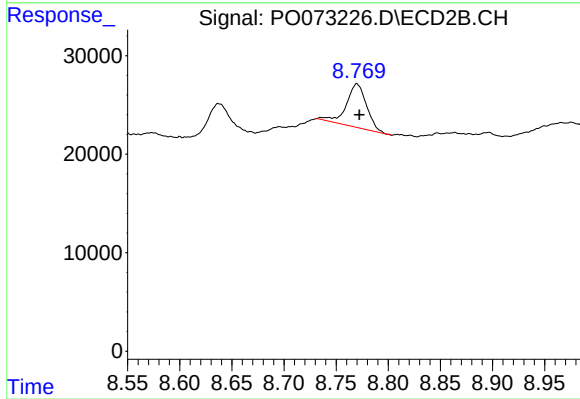
R.T.: 8.274 min
Delta R.T.: -0.005 min
Response: 160253
Conc: 43.64 ng/ml



#40 AR-1262-5

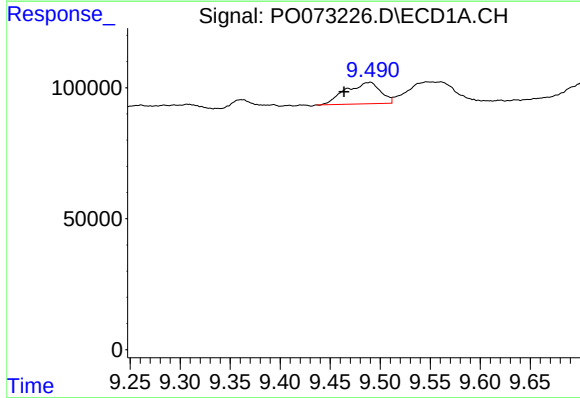
R.T.: 10.229 min
Delta R.T.: 0.005 min
Response: 66662
Conc: 31.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



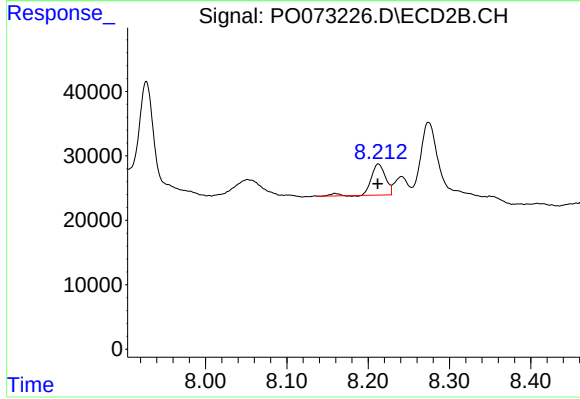
#40 AR-1262-5

R.T.: 8.770 min
Delta R.T.: -0.002 min
Response: 59933
Conc: 34.27 ng/ml



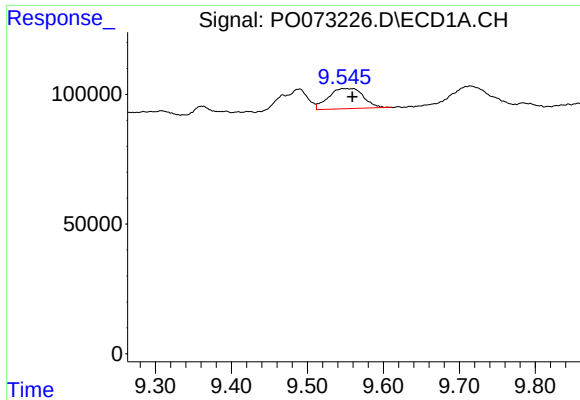
#41 AR-1268-1

R.T.: 9.490 min
Delta R.T.: 0.026 min
Response: 198037
Conc: 29.50 ng/ml



#41 AR-1268-1

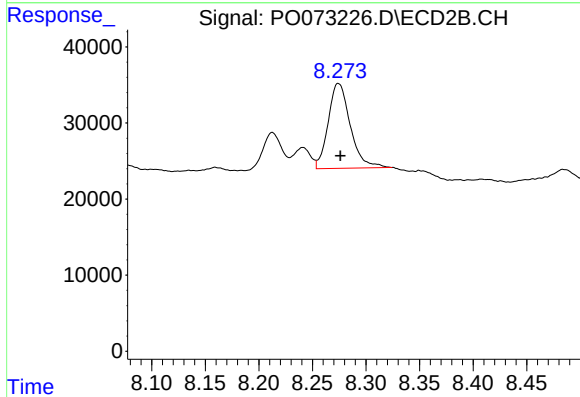
R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 60051
Conc: 11.84 ng/ml



#42 AR-1268-2

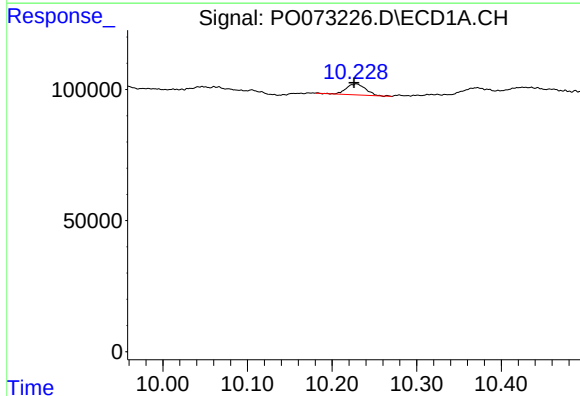
R.T.: 9.560 min
Delta R.T.: 0.001 min
Response: 248997
Conc: 37.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



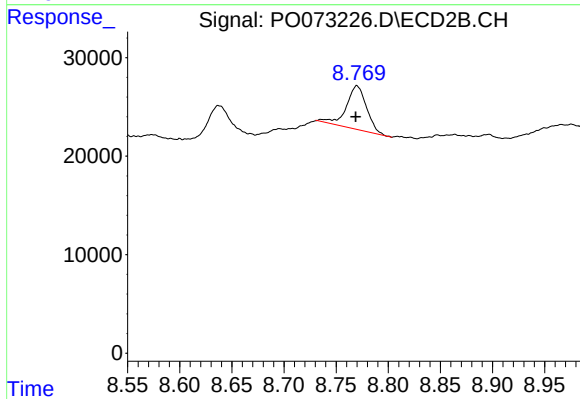
#42 AR-1268-2

R.T.: 8.274 min
Delta R.T.: -0.002 min
Response: 160253
Conc: 35.98 ng/ml



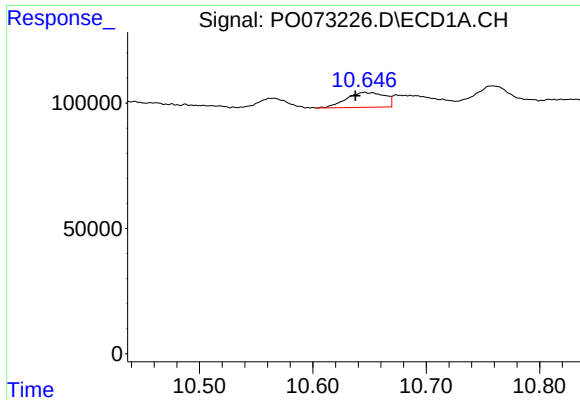
#44 AR-1268-4

R.T.: 10.229 min
Delta R.T.: 0.003 min
Response: 66662
Conc: 31.19 ng/ml



#44 AR-1268-4

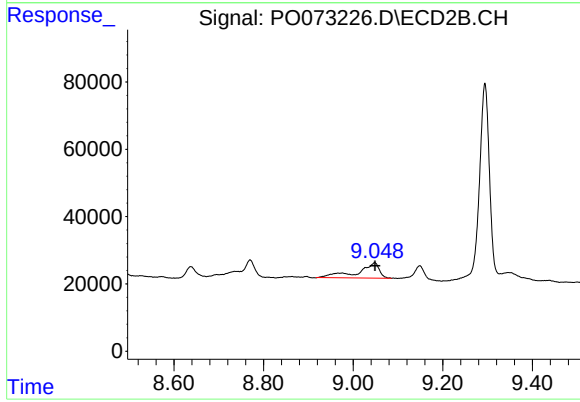
R.T.: 8.770 min
Delta R.T.: 0.001 min
Response: 59933
Conc: 35.94 ng/ml



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: 0.009 min
Response: 139489
Conc: 8.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.048 min
Delta R.T.: 0.000 min
Response: 152742
Conc: 12.61 ng/ml