

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103019\
 Data File : PO063286.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2019 12:01
 Operator : HP/AJ
 Sample : K5584-02DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 445X-9A-(2-4)DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 01:49:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 2019
 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...	4.316	3.480	154711	150020	2.655	2.747
2)	SA Decachlor...	0.000	8.320	0	79518	N.D.	1.860 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.750	0	116820	N.D.	84.172 #
6)	L1 AR-1016-4	0.000	4.750	0	116820	N.D.	104.596 #
7)	L1 AR-1016-5	0.000	4.955	0	45987	N.D.	30.525 #
13)	L3 AR-1232-3	0.000	4.750	0	116820	N.D.	120.752 #
14)	L3 AR-1232-4	0.000	4.788	0	23058	N.D.	27.771 #
15)	L3 AR-1232-5	5.745	4.955	149897	45987	186.936	49.134 #
18)	L4 AR-1242-3	0.000	4.750	0	116820	N.D.	111.471 #
19)	L4 AR-1242-4	0.000	4.788	0	23058	N.D.	23.230 #
20)	L4 AR-1242-5	6.390	5.295	171980	682140	119.489	488.280 #
22)	L5 AR-1248-2	5.745	4.750	149897	116820	86.534	83.538
23)	L5 AR-1248-3	0.000	4.788	0	23058	N.D.	15.944 #
24)	L5 AR-1248-4	6.348	4.955	129361	45987	51.974	25.538 #
25)	L5 AR-1248-5	6.390	5.335	171980	40096	73.668	21.690 #
26)	L6 AR-1254-1	6.321	5.295	720890	682140	283.545	226.452
27)	L6 AR-1254-2	6.537	5.439	1489903	935813	368.330	346.983
28)	L6 AR-1254-3	6.902	5.831	1947500	1966350	457.545	458.014
29)	L6 AR-1254-4	7.187	6.055	1321514	1172648	390.427	411.506
30)	L6 AR-1254-5	7.603	6.463	2450103	2620684	738.648	703.040
31)	L7 AR-1260-1	7.064	5.958	853172	928494	275.115	336.186
32)	L7 AR-1260-2	7.317	6.143	2017614	1273457	499.787	331.900 #
33)	L7 AR-1260-3	7.673	6.290	299077	842207	93.127	268.421 #
34)	L7 AR-1260-4	7.893	6.753	767905	143027	240.545	56.490 #
35)	L7 AR-1260-5	8.212	6.994	316643	393803	53.990	64.606
36)	L8 AR-1262-1	7.673	6.553	299077	137418	62.654	75.522
37)	L8 AR-1262-2	8.212	6.994	316643	393803	45.417	55.254
38)	L8 AR-1262-3	8.527	7.271	262038	39913	56.695	14.892 #
39)	L8 AR-1262-4	0.000	7.333	0	337385	N.D.	73.570 #
40)	L8 AR-1262-5	0.000	7.823	0	73146	N.D.	37.275 #
41)	L9 AR-1268-1	8.527	7.271	262038	39913	31.288	5.009 #
42)	L9 AR-1268-2	0.000	7.333	0	337385	N.D.	51.239 #
44)	L9 AR-1268-4	0.000	7.823	0	73146	N.D.	33.890 #

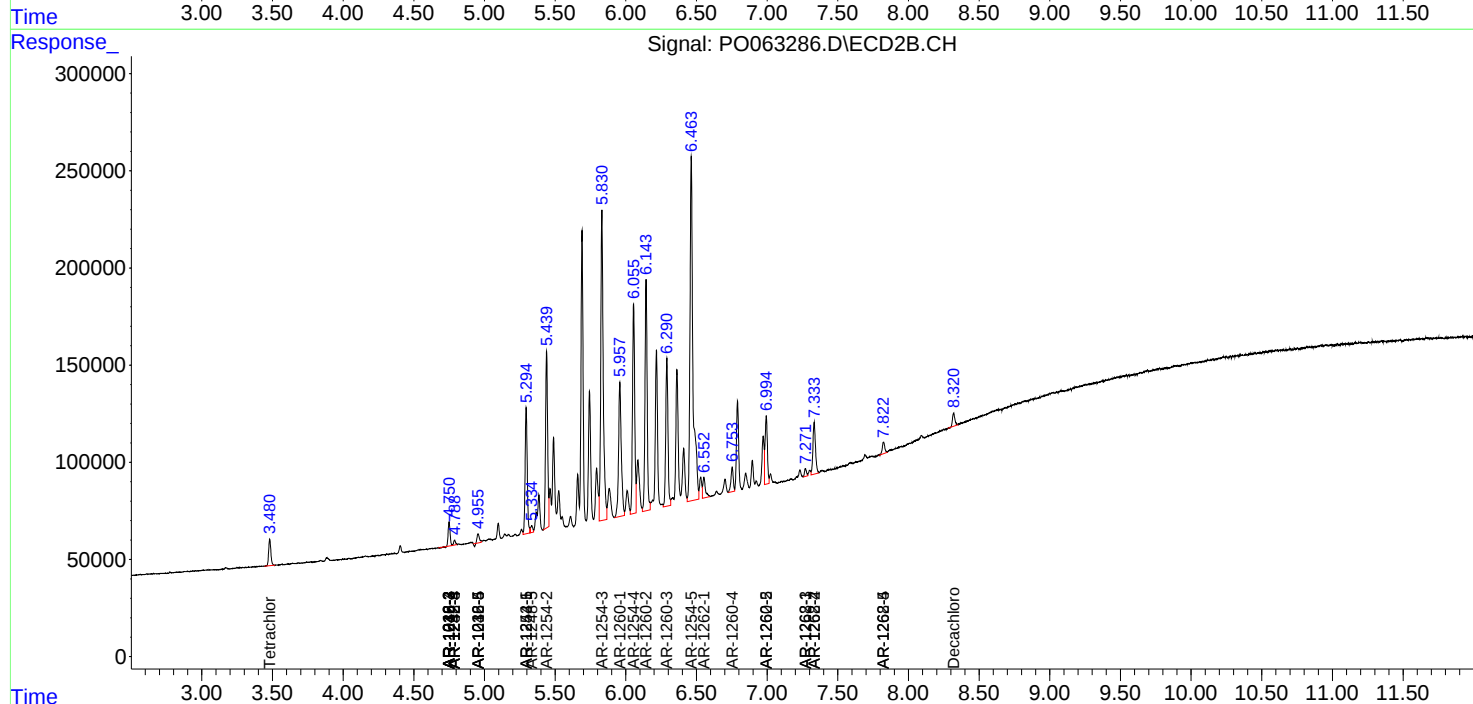
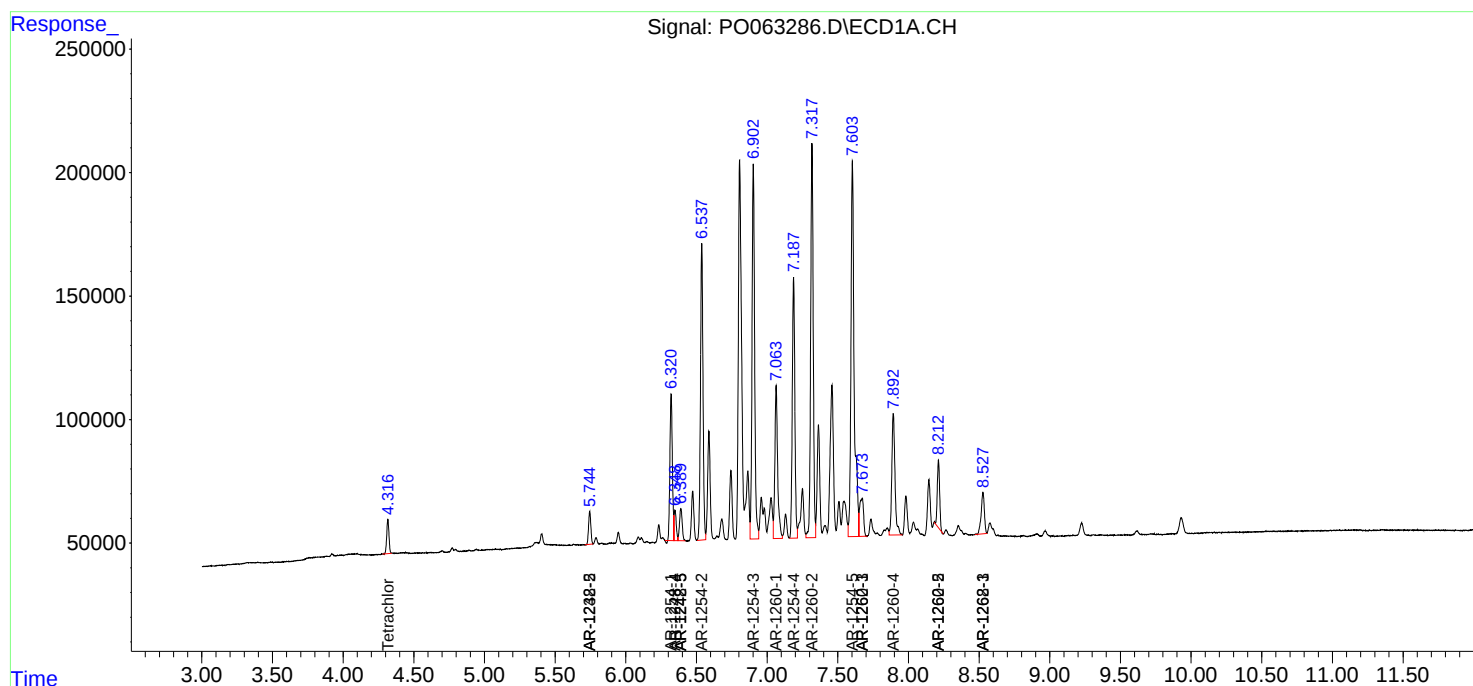
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

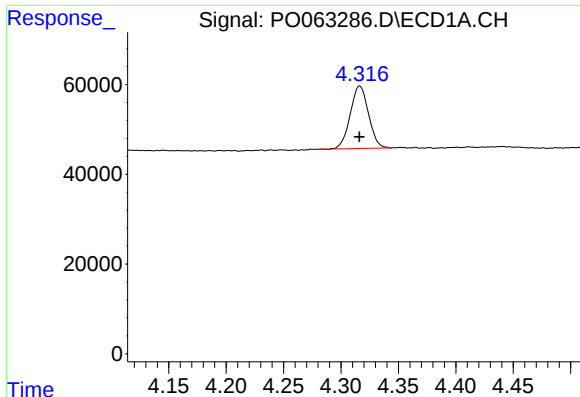
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103019\
Data File : P0063286.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Oct 2019 12:01
Operator : HP/AJ
Sample : K5584-02DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
445X-9A-(2-4)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 01:49:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 02:25:39 2019
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

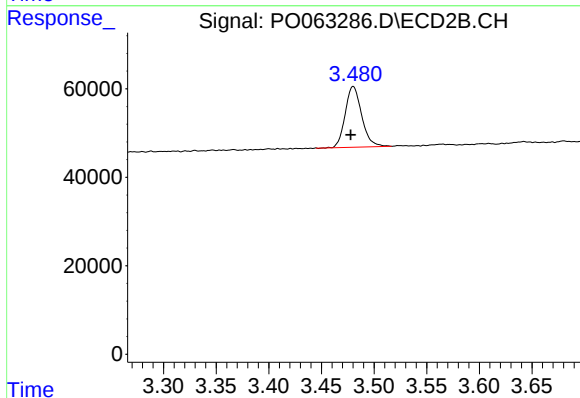




#1 Tetrachloro-m-xylene

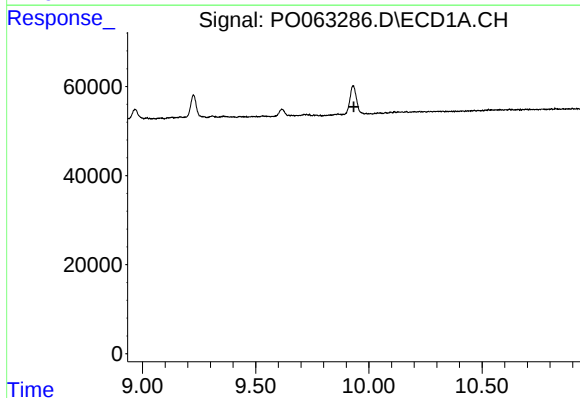
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 154711
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



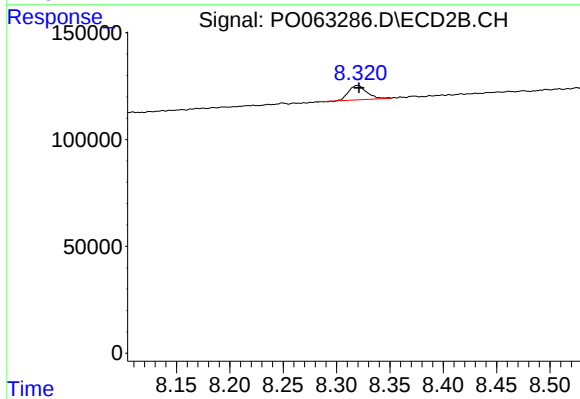
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: 0.002 min
Response: 150020
Conc: 2.75 ng/ml



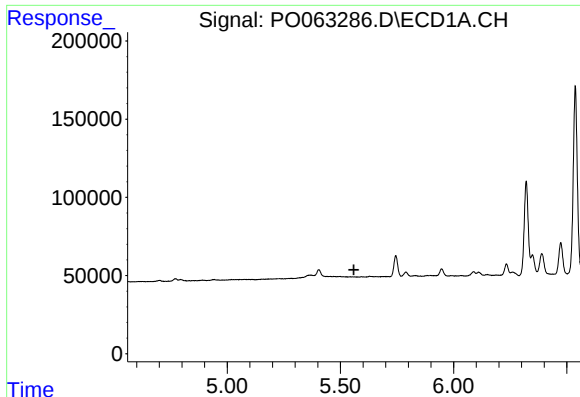
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.934 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

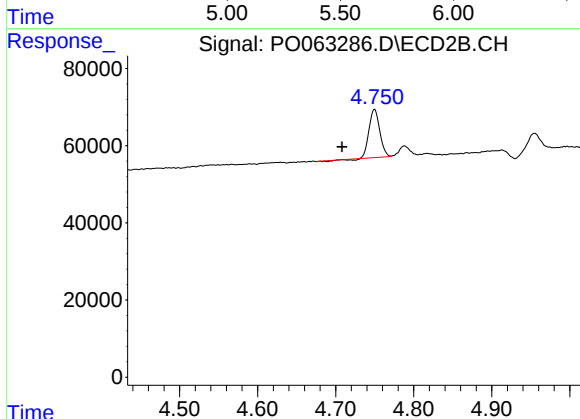
R.T.: 8.320 min
Delta R.T.: -0.001 min
Response: 79518
Conc: 1.86 ng/ml



#5 AR-1016-3

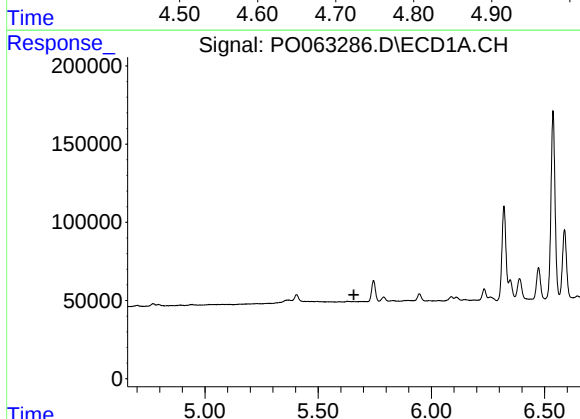
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



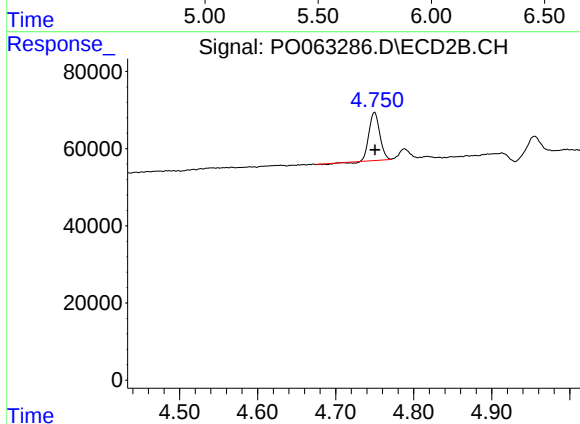
#5 AR-1016-3

R.T.: 4.750 min
Delta R.T.: 0.042 min
Response: 116820
Conc: 84.17 ng/ml



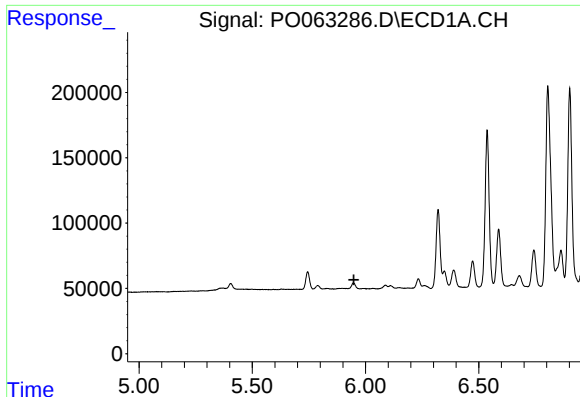
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

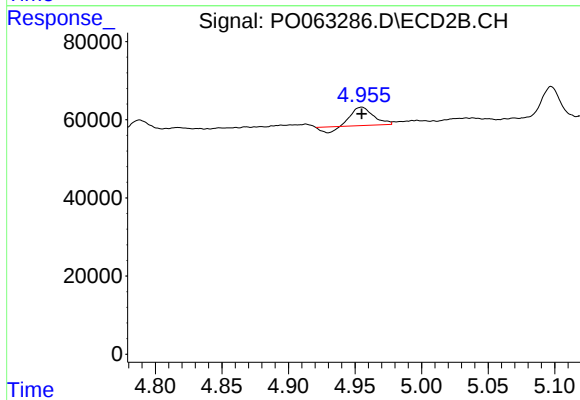
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 116820
Conc: 104.60 ng/ml



#7 AR-1016-5

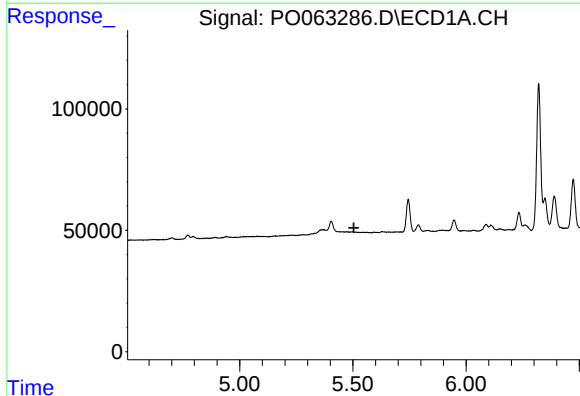
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



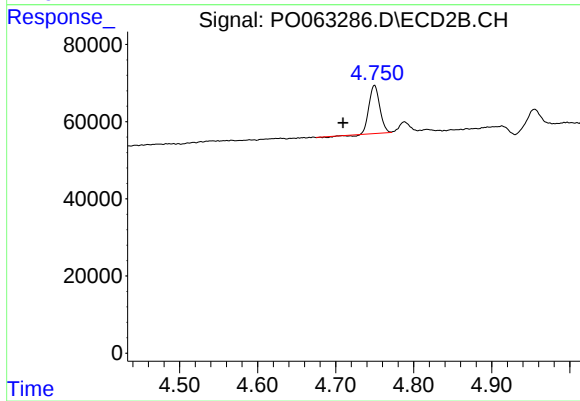
#7 AR-1016-5

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 45987
Conc: 30.53 ng/ml



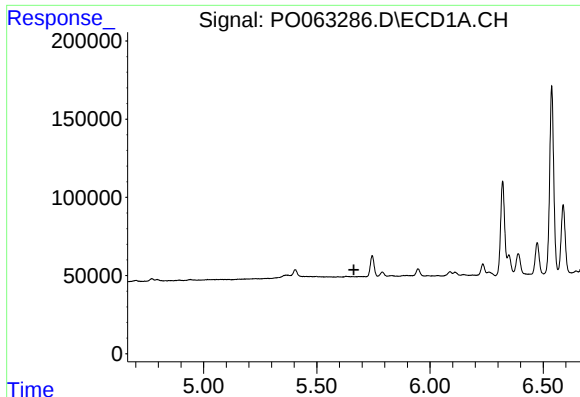
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.



#13 AR-1232-3

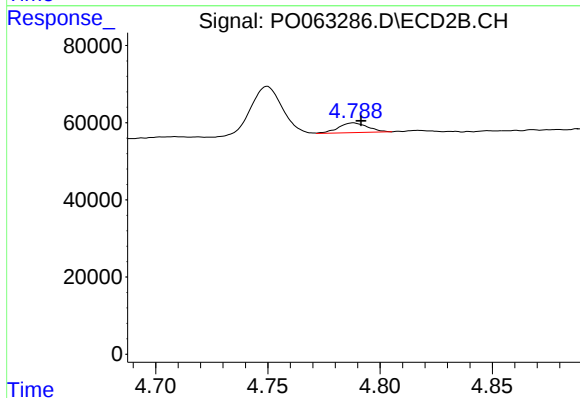
R.T.: 4.750 min
Delta R.T.: 0.040 min
Response: 116820
Conc: 120.75 ng/ml



#14 AR-1232-4

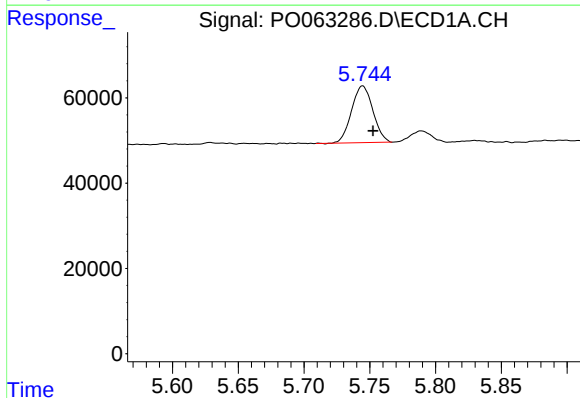
R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



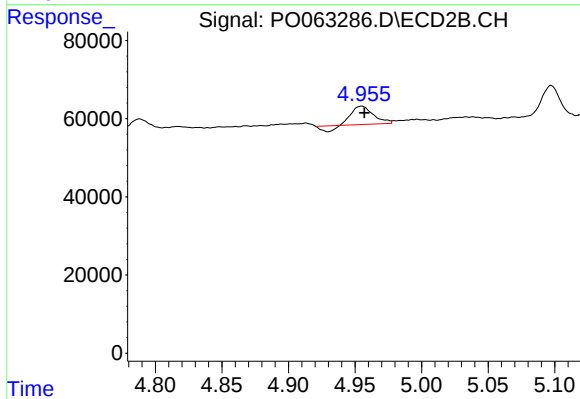
#14 AR-1232-4

R.T.: 4.788 min
Delta R.T.: -0.003 min
Response: 23058
Conc: 27.77 ng/ml



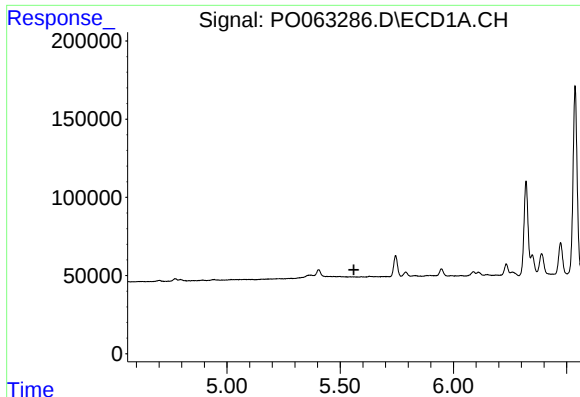
#15 AR-1232-5

R.T.: 5.745 min
Delta R.T.: -0.008 min
Response: 149897
Conc: 186.94 ng/ml



#15 AR-1232-5

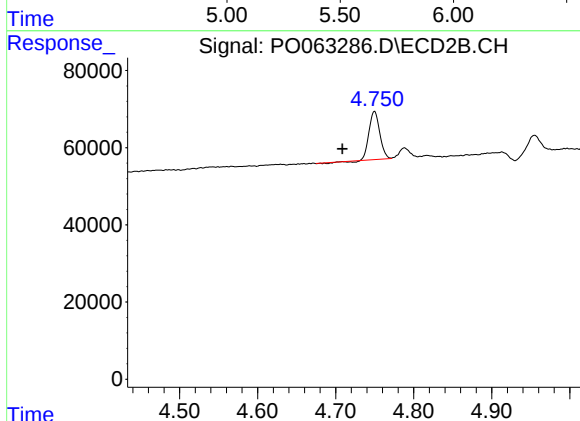
R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 45987
Conc: 49.13 ng/ml



#18 AR-1242-3

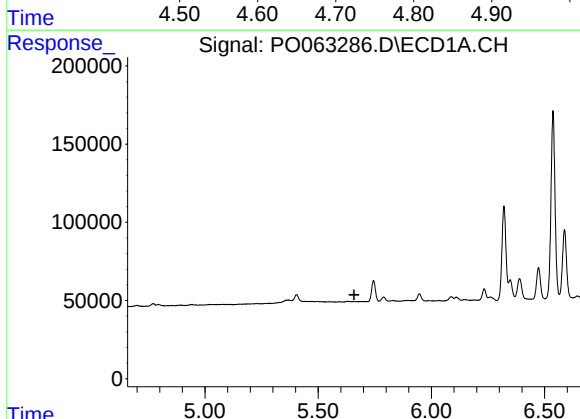
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



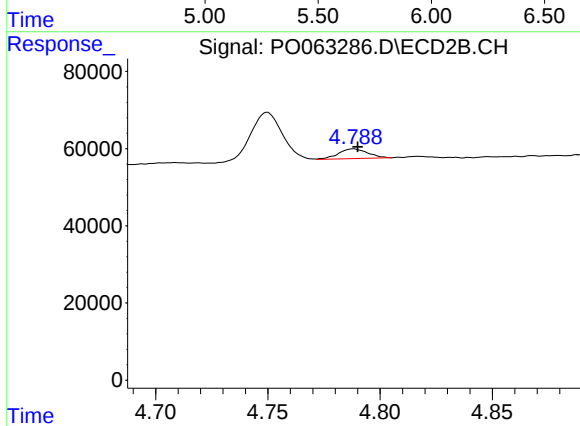
#18 AR-1242-3

R.T.: 4.750 min
Delta R.T.: 0.041 min
Response: 116820
Conc: 111.47 ng/ml



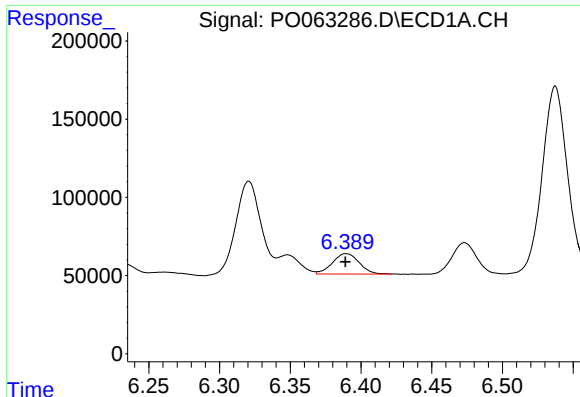
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.



#19 AR-1242-4

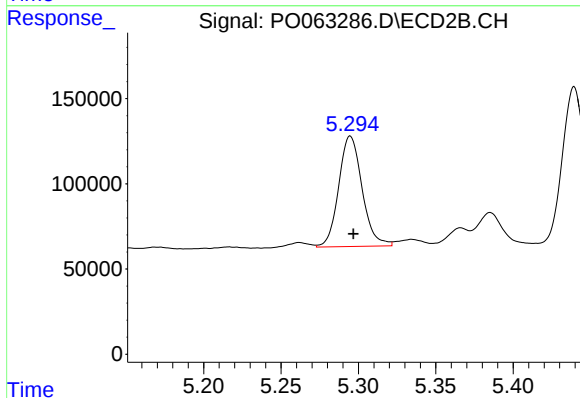
R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 23058
Conc: 23.23 ng/ml



#20 AR-1242-5

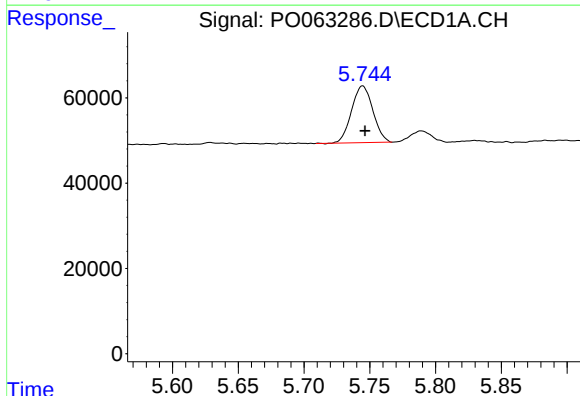
R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 171980
Conc: 119.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



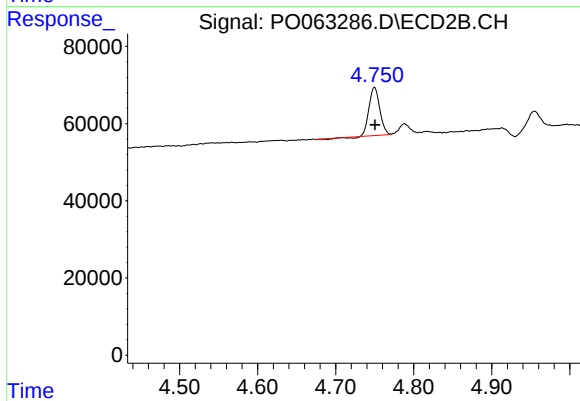
#20 AR-1242-5

R.T.: 5.295 min
Delta R.T.: -0.002 min
Response: 682140
Conc: 488.28 ng/ml



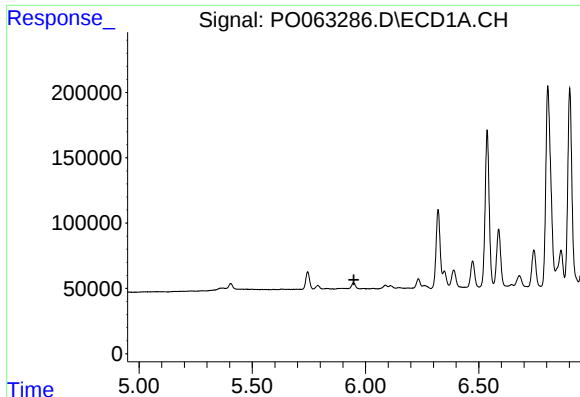
#22 AR-1248-2

R.T.: 5.745 min
Delta R.T.: -0.002 min
Response: 149897
Conc: 86.53 ng/ml



#22 AR-1248-2

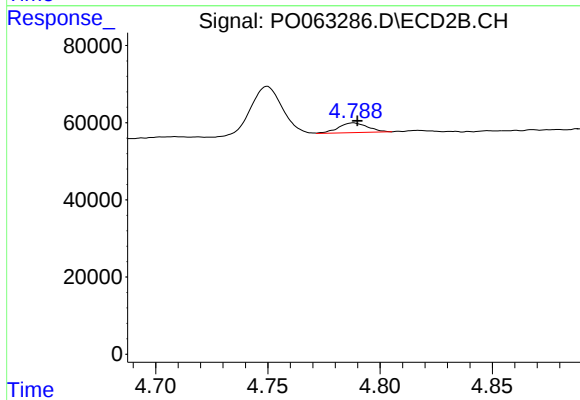
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 116820
Conc: 83.54 ng/ml



#23 AR-1248-3

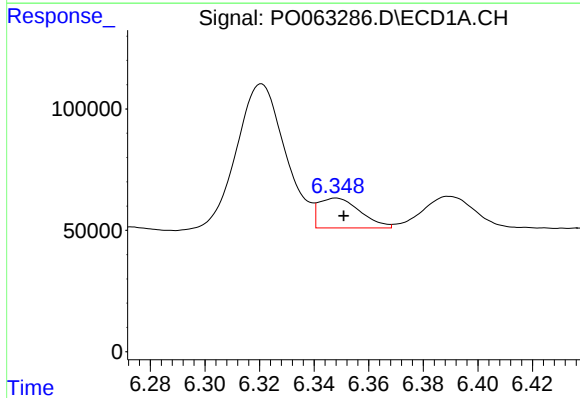
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



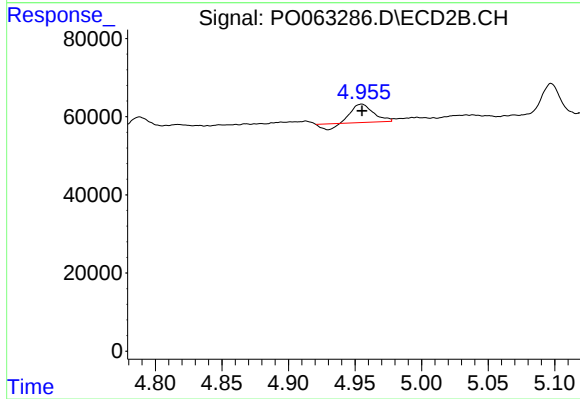
#23 AR-1248-3

R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 23058
Conc: 15.94 ng/ml



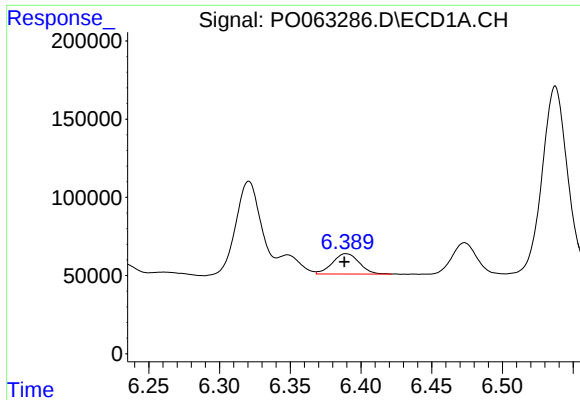
#24 AR-1248-4

R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 129361
Conc: 51.97 ng/ml



#24 AR-1248-4

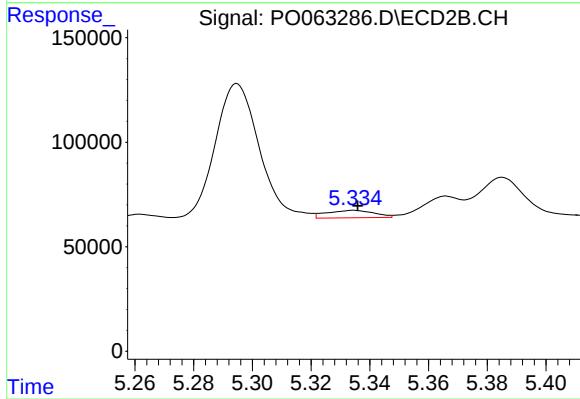
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 45987
Conc: 25.54 ng/ml



#25 AR-1248-5

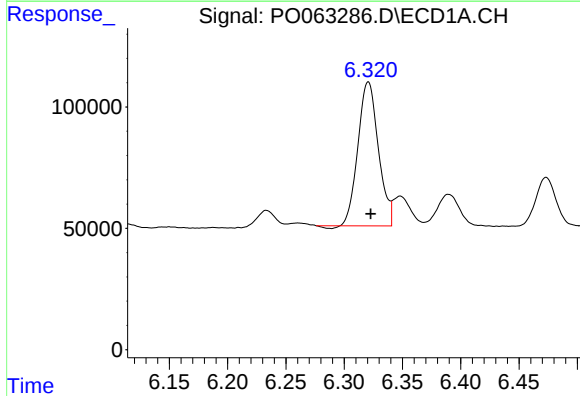
R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 171980
Conc: 73.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



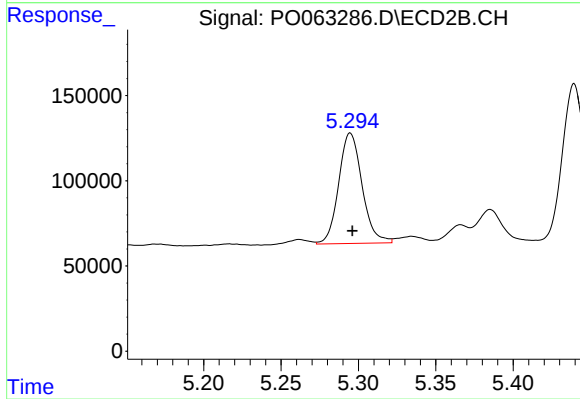
#25 AR-1248-5

R.T.: 5.335 min
Delta R.T.: -0.001 min
Response: 40096
Conc: 21.69 ng/ml



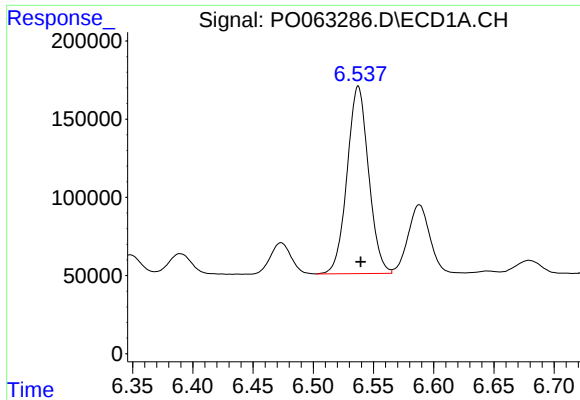
#26 AR-1254-1

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 720890
Conc: 283.55 ng/ml



#26 AR-1254-1

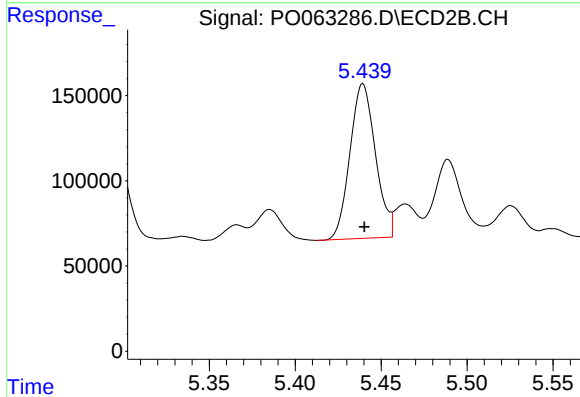
R.T.: 5.295 min
Delta R.T.: -0.001 min
Response: 682140
Conc: 226.45 ng/ml



#27 AR-1254-2

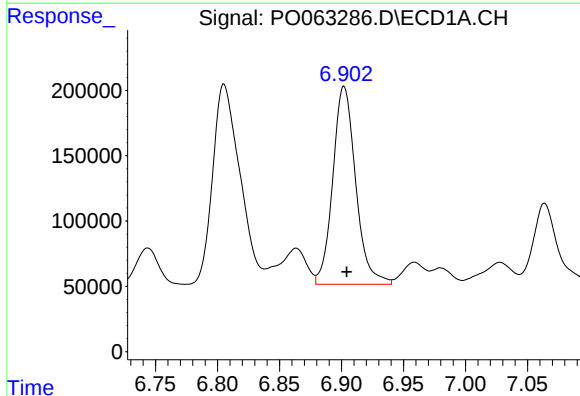
R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 1489903
Conc: 368.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



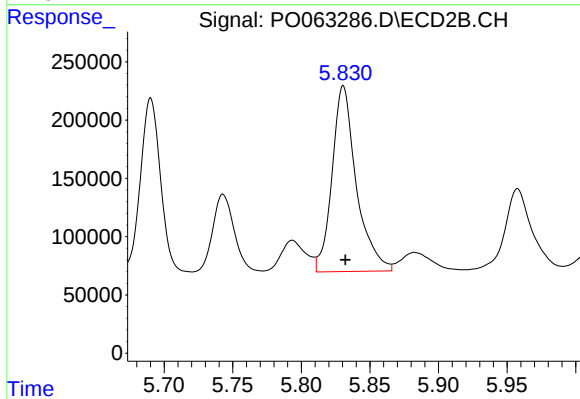
#27 AR-1254-2

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 935813
Conc: 346.98 ng/ml



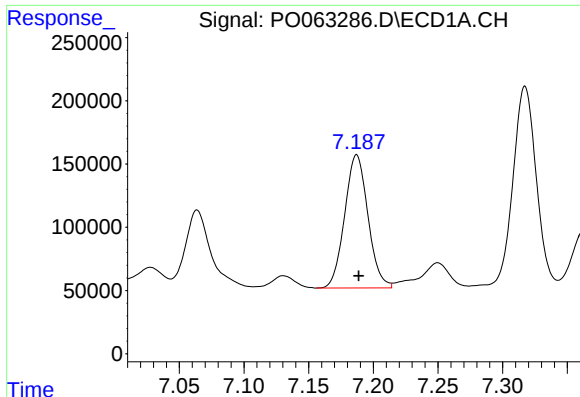
#28 AR-1254-3

R.T.: 6.902 min
Delta R.T.: -0.002 min
Response: 1947500
Conc: 457.55 ng/ml



#28 AR-1254-3

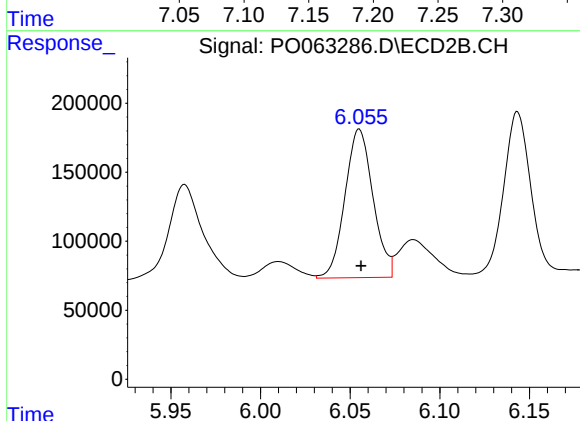
R.T.: 5.831 min
Delta R.T.: -0.002 min
Response: 1966350
Conc: 458.01 ng/ml



#29 AR-1254-4

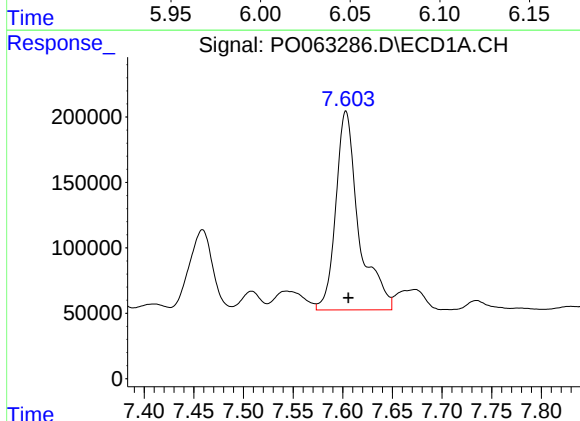
R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 1321514
Conc: 390.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



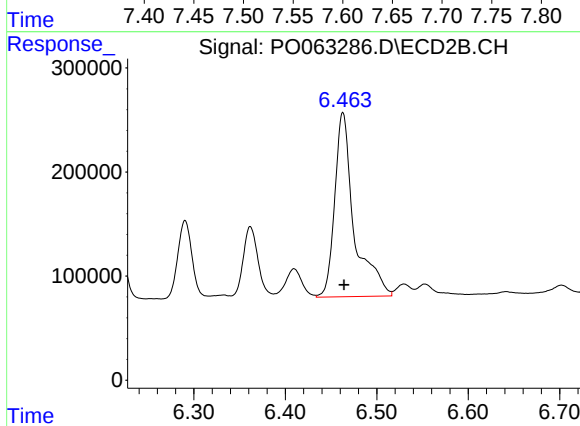
#29 AR-1254-4

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 1172648
Conc: 411.51 ng/ml



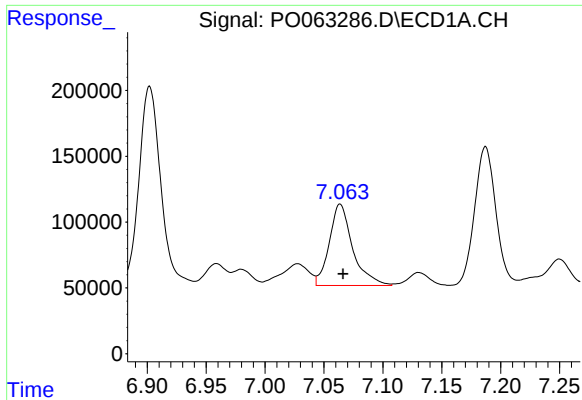
#30 AR-1254-5

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 2450103
Conc: 738.65 ng/ml



#30 AR-1254-5

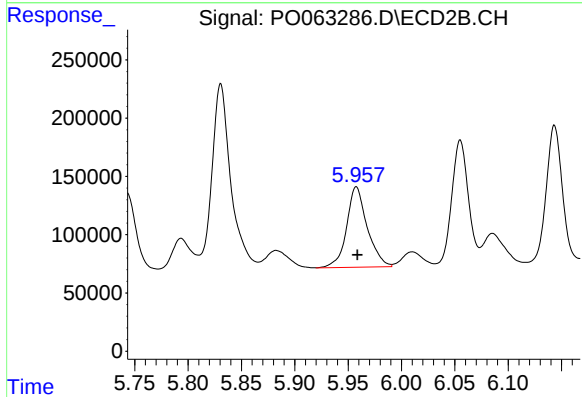
R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 2620684
Conc: 703.04 ng/ml



#31 AR-1260-1

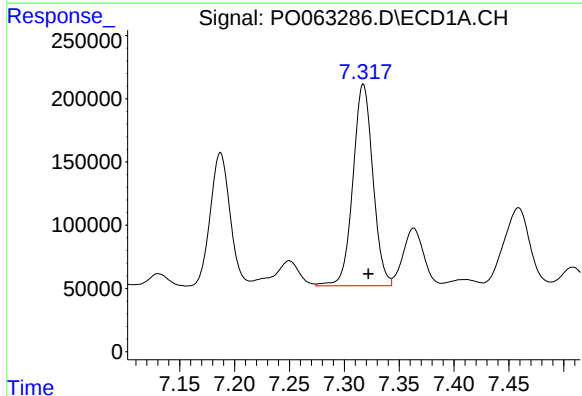
R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 853172
Conc: 275.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



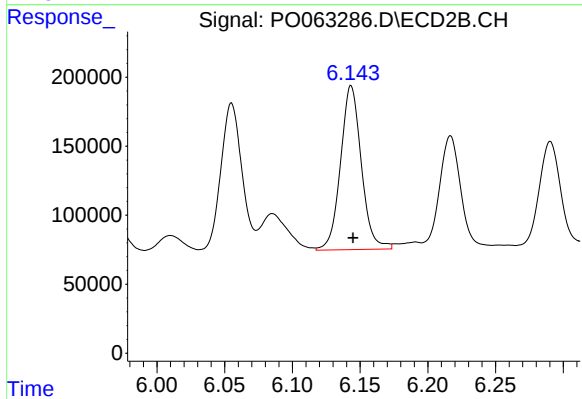
#31 AR-1260-1

R.T.: 5.958 min
Delta R.T.: -0.001 min
Response: 928494
Conc: 336.19 ng/ml



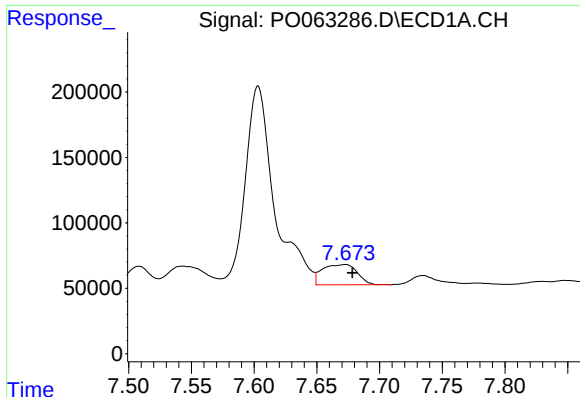
#32 AR-1260-2

R.T.: 7.317 min
Delta R.T.: -0.005 min
Response: 2017614
Conc: 499.79 ng/ml



#32 AR-1260-2

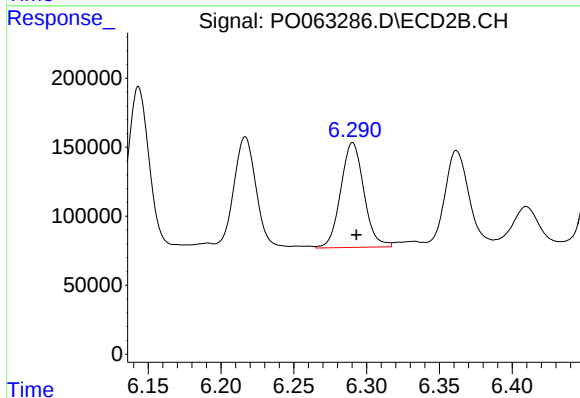
R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 1273457
Conc: 331.90 ng/ml



#33 AR-1260-3

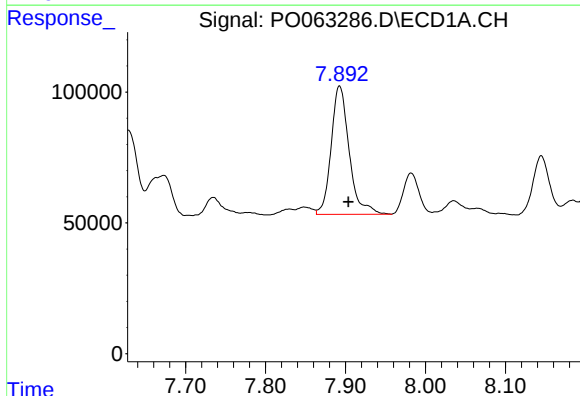
R.T.: 7.673 min
Delta R.T.: -0.006 min
Response: 299077
Conc: 93.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



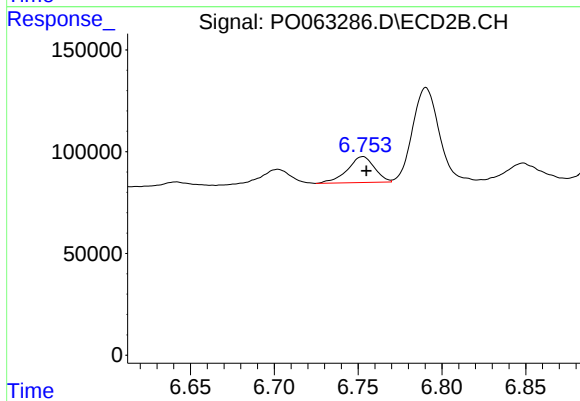
#33 AR-1260-3

R.T.: 6.290 min
Delta R.T.: -0.002 min
Response: 842207
Conc: 268.42 ng/ml



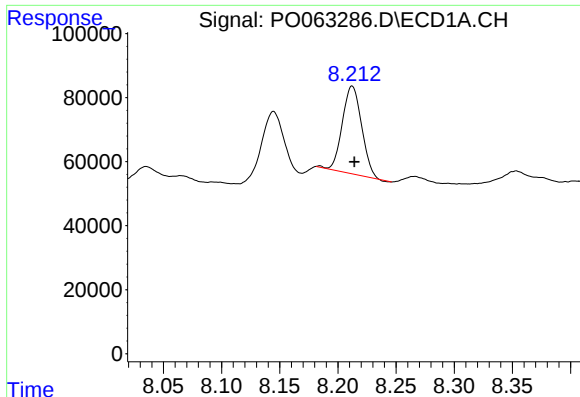
#34 AR-1260-4

R.T.: 7.893 min
Delta R.T.: -0.011 min
Response: 767905
Conc: 240.54 ng/ml



#34 AR-1260-4

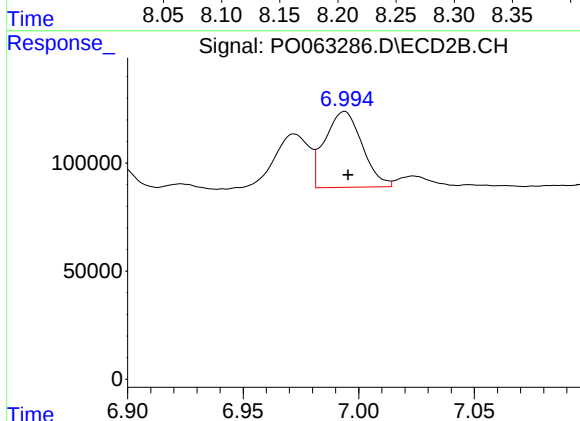
R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 143027
Conc: 56.49 ng/ml



#35 AR-1260-5

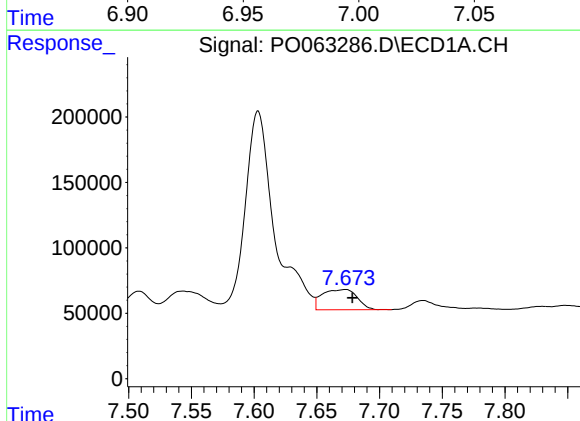
R.T.: 8.212 min
Delta R.T.: -0.002 min
Response: 316643
Conc: 53.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



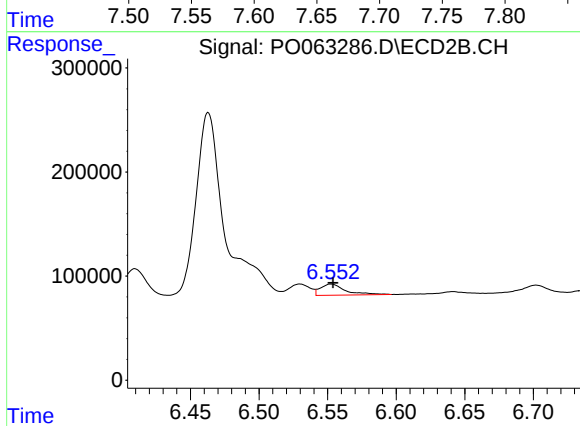
#35 AR-1260-5

R.T.: 6.994 min
Delta R.T.: -0.002 min
Response: 393803
Conc: 64.61 ng/ml



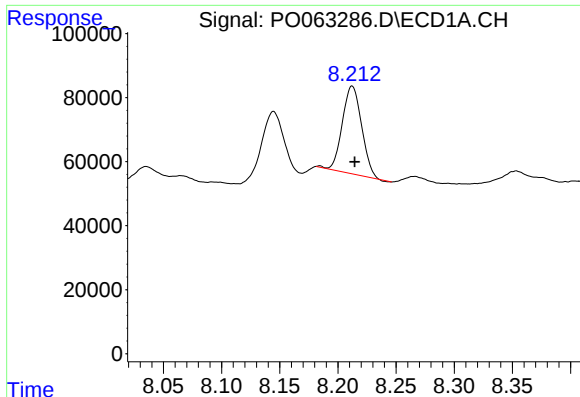
#36 AR-1262-1

R.T.: 7.673 min
Delta R.T.: -0.006 min
Response: 299077
Conc: 62.65 ng/ml



#36 AR-1262-1

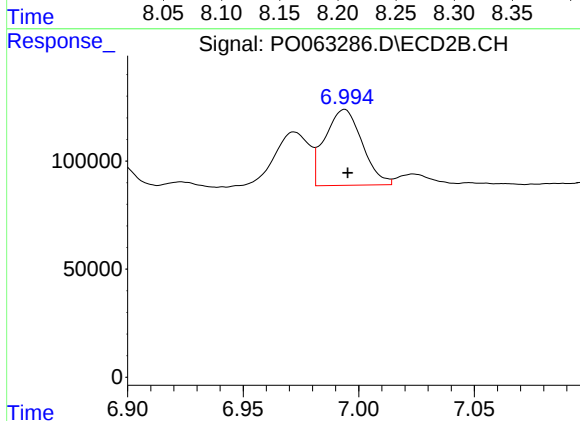
R.T.: 6.553 min
Delta R.T.: -0.001 min
Response: 137418
Conc: 75.52 ng/ml



#37 AR-1262-2

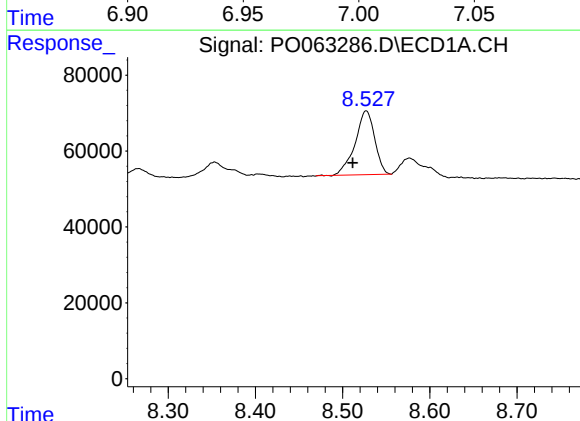
R.T.: 8.212 min
Delta R.T.: -0.002 min
Response: 316643
Conc: 45.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



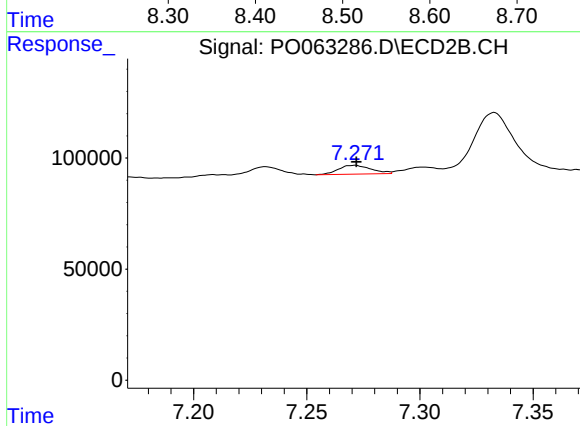
#37 AR-1262-2

R.T.: 6.994 min
Delta R.T.: -0.001 min
Response: 393803
Conc: 55.25 ng/ml



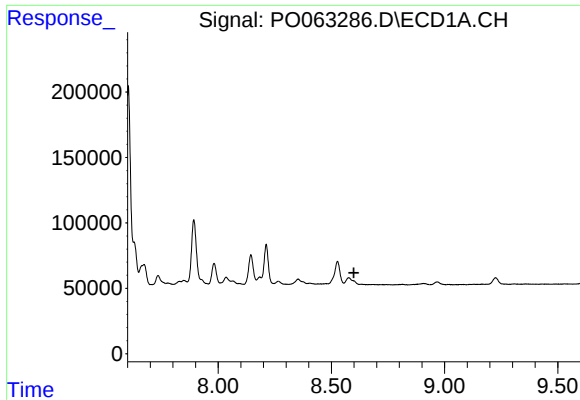
#38 AR-1262-3

R.T.: 8.527 min
Delta R.T.: 0.016 min
Response: 262038
Conc: 56.70 ng/ml



#38 AR-1262-3

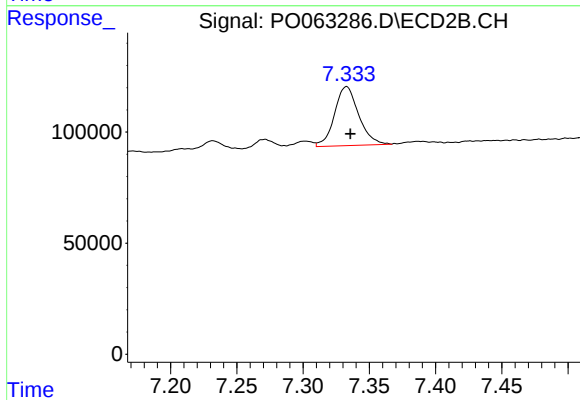
R.T.: 7.271 min
Delta R.T.: -0.001 min
Response: 39913
Conc: 14.89 ng/ml



#39 AR-1262-4

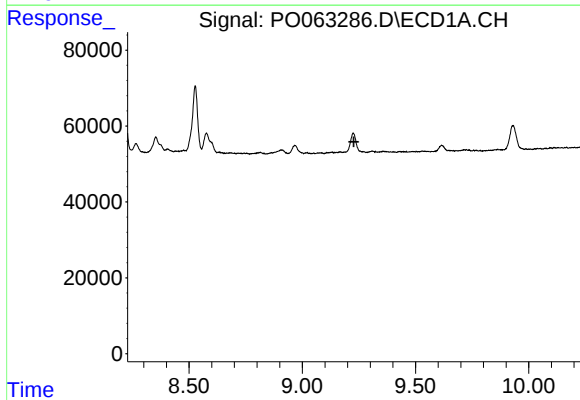
R.T.: 0.000 min
Exp R.T.: 8.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



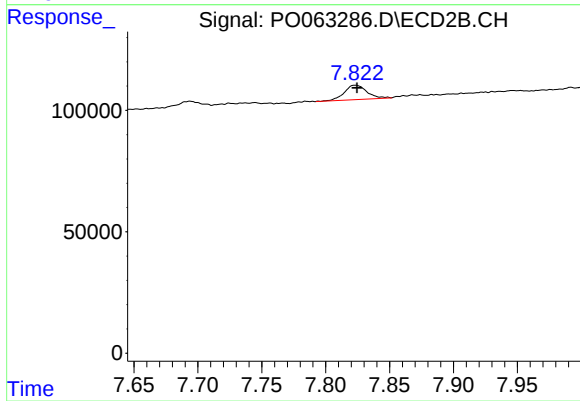
#39 AR-1262-4

R.T.: 7.333 min
Delta R.T.: -0.003 min
Response: 337385
Conc: 73.57 ng/ml



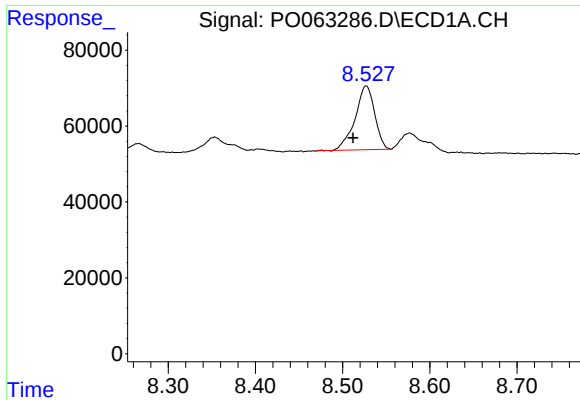
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.228 min
Response: 0
Conc: N.D.



#40 AR-1262-5

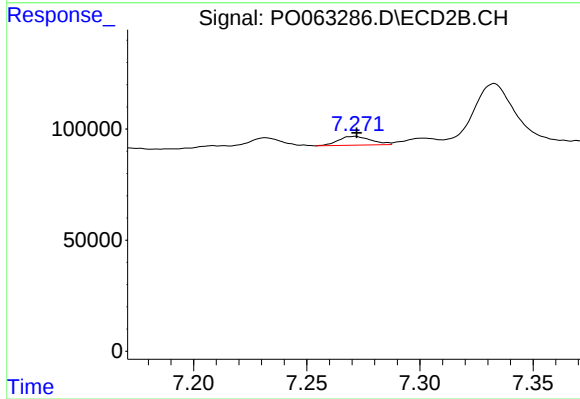
R.T.: 7.823 min
Delta R.T.: -0.001 min
Response: 73146
Conc: 37.27 ng/ml



#41 AR-1268-1

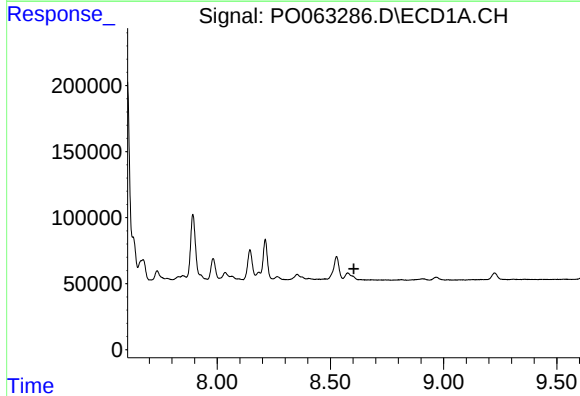
R.T.: 8.527 min
Delta R.T.: 0.015 min
Response: 262038
Conc: 31.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



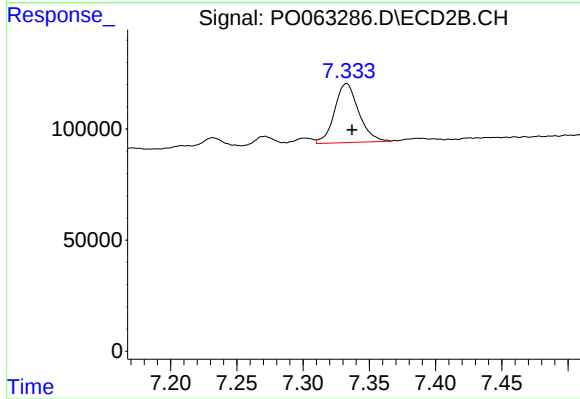
#41 AR-1268-1

R.T.: 7.271 min
Delta R.T.: -0.001 min
Response: 39913
Conc: 5.01 ng/ml



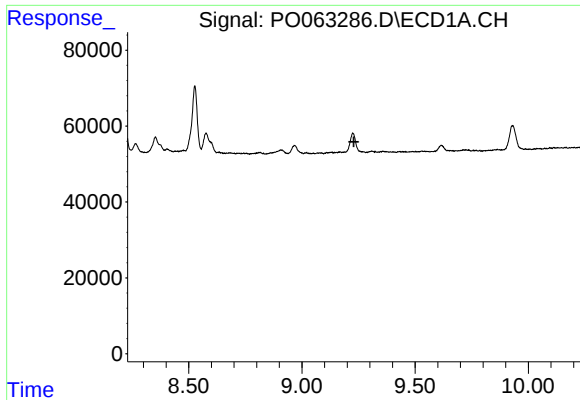
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.



#42 AR-1268-2

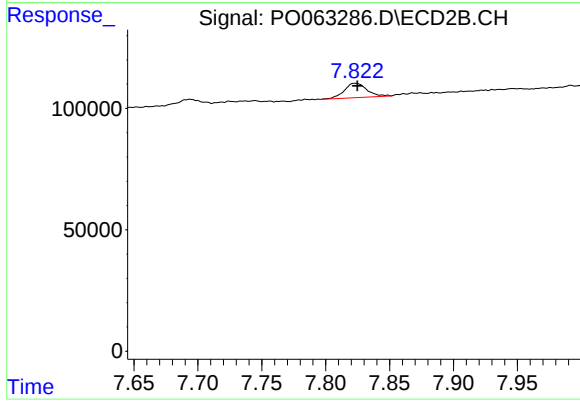
R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 337385
Conc: 51.24 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
445X-9A-(2-4)DL



#44 AR-1268-4

R.T.: 7.823 min
Delta R.T.: -0.002 min
Response: 73146
Conc: 33.89 ng/ml