

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071420\
 Data File : P0069643.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jul 2020 23:53
 Operator : DD\AJ
 Sample : L3294-12
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 05:54:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.392	3.565	965741	1040287	25.866	26.140
2)	SA Decachlor...	10.049	8.771	5888014	4670149	97.862	82.288
Target Compounds							
6)	L1 AR-1016-4	0.000	5.056	0	61582	N.D.	56.392 #
7)	L1 AR-1016-5	6.199	5.279	85541	57732	64.922	41.970 #
15)	L3 AR-1232-5	5.989	5.279	148404	57732	467.630	110.358 #
20)	L4 AR-1242-5	6.667	5.653	110654	365336	93.211	288.244 #
22)	L5 AR-1248-2	5.989	5.056	148404	61582	116.557	45.235 #
23)	L5 AR-1248-3	6.199	0.000	85541	0	54.123	N.D. #
24)	L5 AR-1248-4	6.627	5.279	102795	57732	50.661	35.542 #
25)	L5 AR-1248-5	6.667	0.000	110654	0	57.655	N.D. #
26)	L6 AR-1254-1	6.593	5.653	349366	365336	175.510	140.347
27)	L6 AR-1254-2	6.823	5.815	692330	554071	215.663	240.006
28)	L6 AR-1254-3	7.200	6.226	1563523	1128162	445.183	300.402 #
29)	L6 AR-1254-4	7.494	6.467	794557	304894	265.483	120.648 #
30)	L6 AR-1254-5	7.918	6.892	1689820	2191940	561.627	610.747
31)	L7 AR-1260-1	7.364	6.364	638925	683930	242.992	259.303
32)	L7 AR-1260-2	7.632	6.564	1619107	897421	456.420	274.176 #
33)	L7 AR-1260-3	7.987	6.708	327586	574648	113.313	188.741 #
34)	L7 AR-1260-4	8.210	7.190	758488	224354	256.078	82.886 #
35)	L7 AR-1260-5	8.532	7.442	424011	404295	62.664	63.086
36)	L8 AR-1262-1	7.987	6.892	327586	2191940	82.319	1135.133 #
37)	L8 AR-1262-2	8.532	7.442	424011	404295	58.743	61.921
38)	L8 AR-1262-3	8.801	7.723	248295	234747	51.855	87.103 #
39)	L8 AR-1262-4	8.881	7.784	135885	474271	70.101	95.251 #
40)	L8 AR-1262-5	9.444	8.284	171013	65922	65.570	26.529 #
41)	L9 AR-1268-1	8.801	7.723	248295	234747	27.088	29.988
42)	L9 AR-1268-2	8.881	7.784	135885	474271	16.394	66.397 #
43)	L9 AR-1268-3	9.068	7.992	715838	867826	101.162	145.334 #
44)	L9 AR-1268-4	9.444	8.284	171013	65922	56.423	22.794 #
45)	L9 AR-1268-5	9.779	8.553	1599457	1635619	72.000	84.825

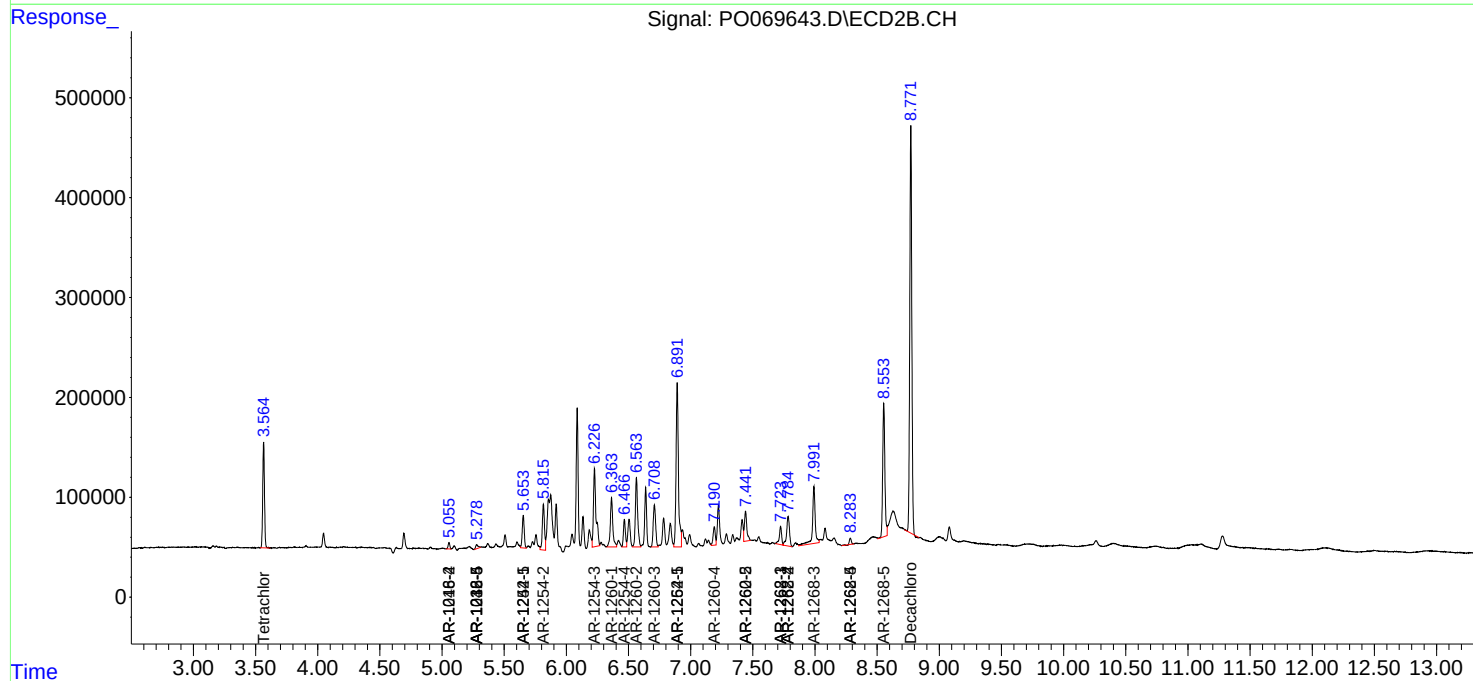
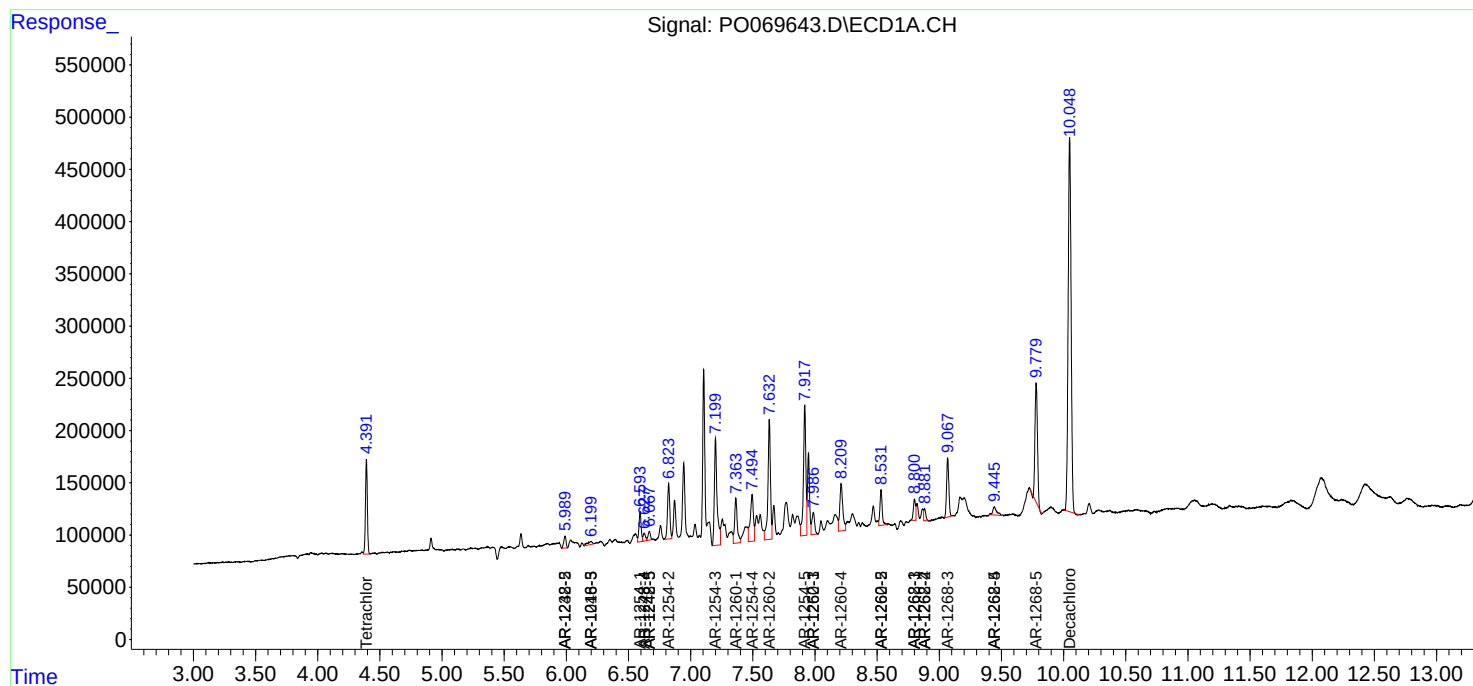
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

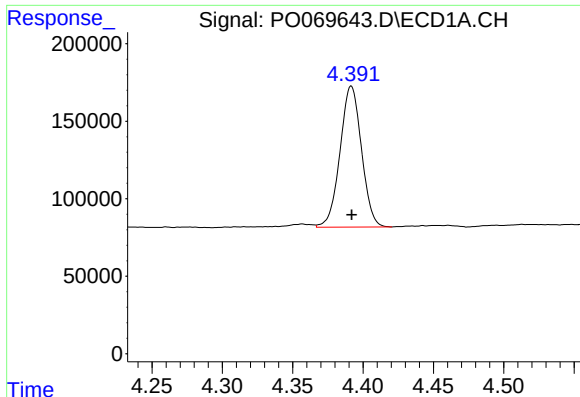
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071420\
Data File : P0069643.D
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Acq On : 14 Jul 2020 23:53
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

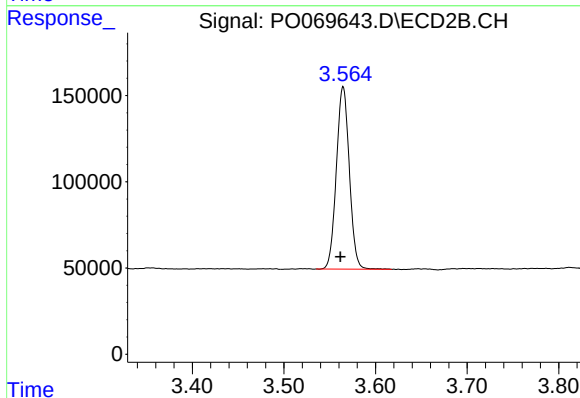




#1 Tetrachloro-m-xylene

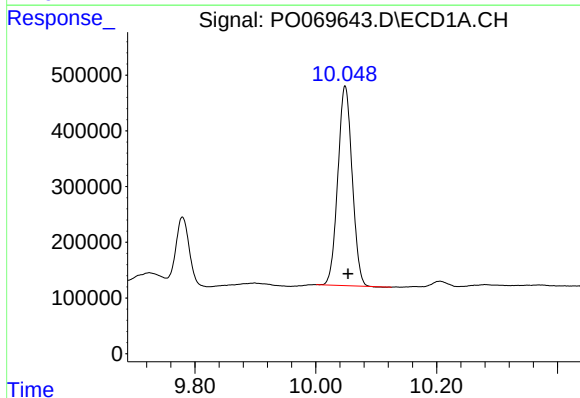
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 965741
Conc: 25.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



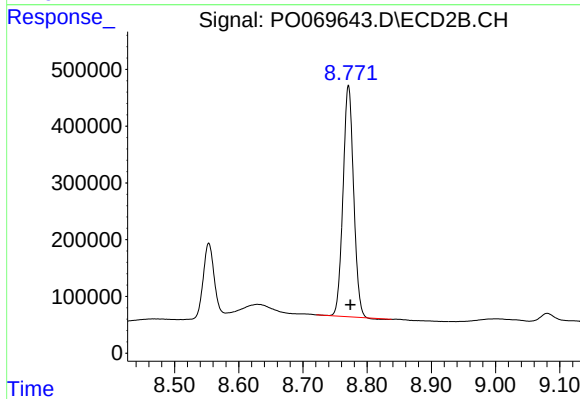
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.003 min
Response: 1040287
Conc: 26.14 ng/ml



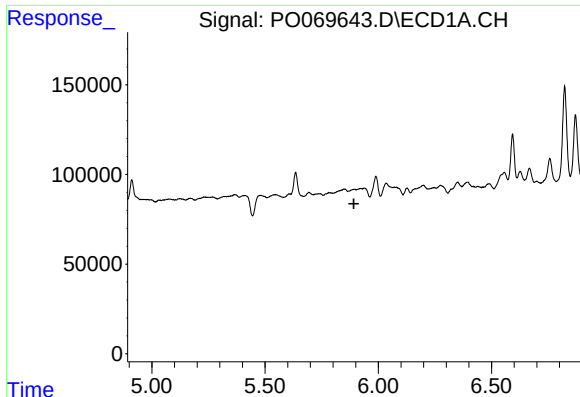
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.005 min
Response: 5888014
Conc: 97.86 ng/ml



#2 Decachlorobiphenyl

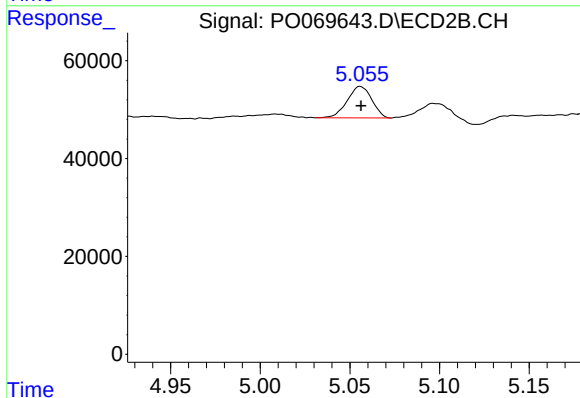
R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 4670149
Conc: 82.29 ng/ml



#6 AR-1016-4

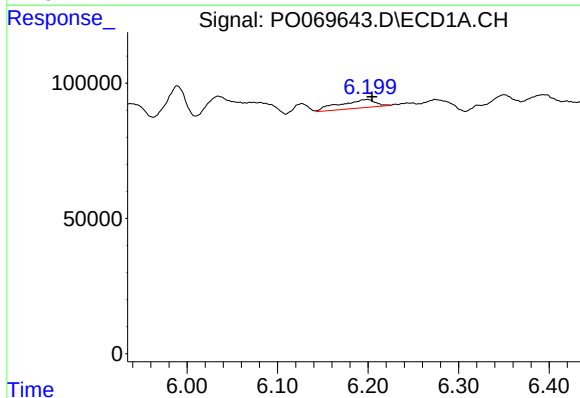
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



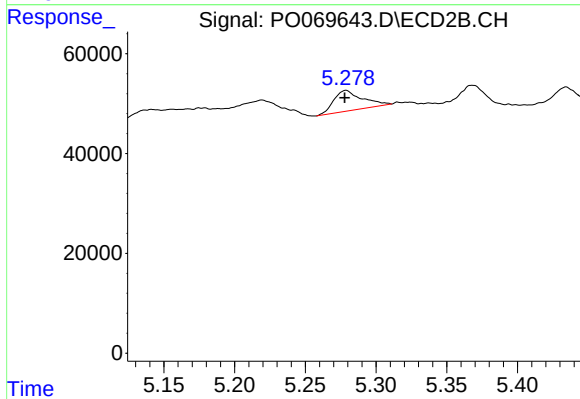
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 61582
Conc: 56.39 ng/ml



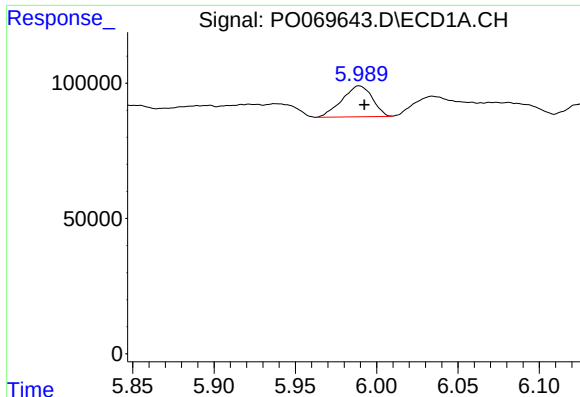
#7 AR-1016-5

R.T.: 6.199 min
Delta R.T.: -0.005 min
Response: 85541
Conc: 64.92 ng/ml



#7 AR-1016-5

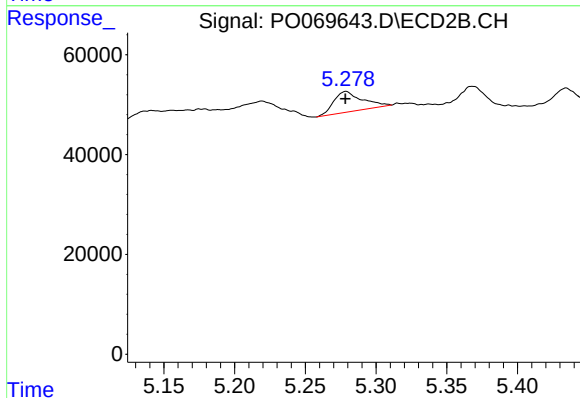
R.T.: 5.279 min
Delta R.T.: 0.001 min
Response: 57732
Conc: 41.97 ng/ml



#15 AR-1232-5

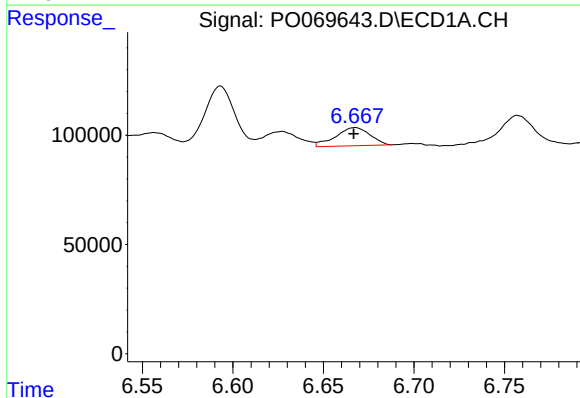
R.T.: 5.989 min
Delta R.T.: -0.003 min
Response: 148404
Conc: 467.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



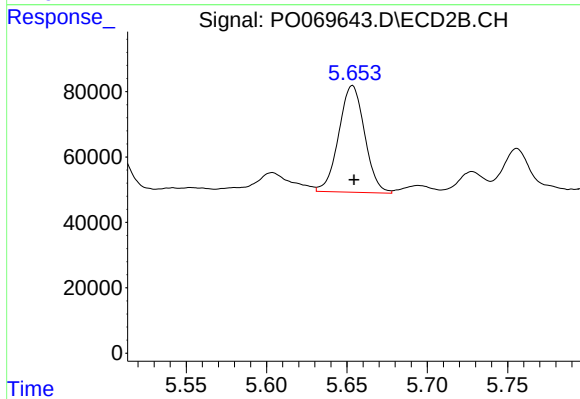
#15 AR-1232-5

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 57732
Conc: 110.36 ng/ml



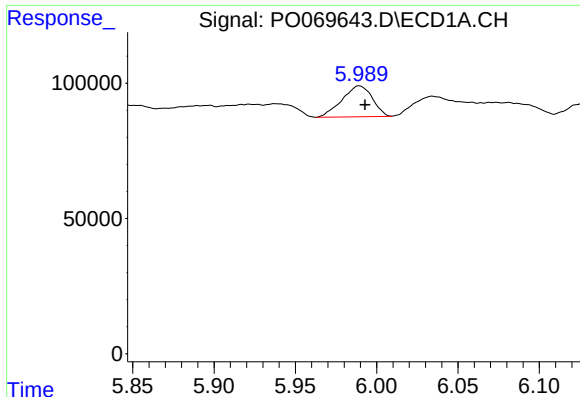
#20 AR-1242-5

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 110654
Conc: 93.21 ng/ml



#20 AR-1242-5

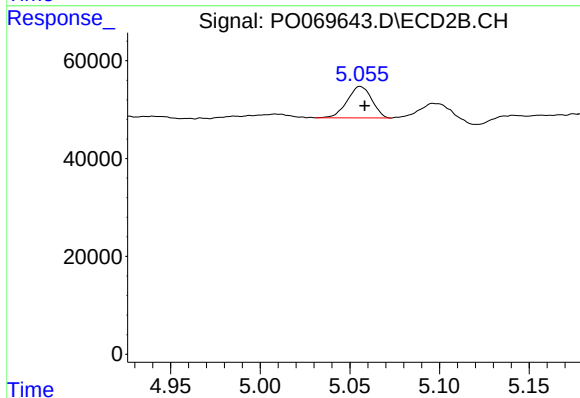
R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 365336
Conc: 288.24 ng/ml



#22 AR-1248-2

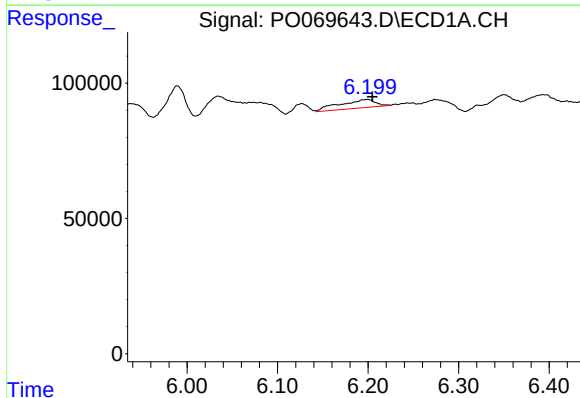
R.T.: 5.989 min
Delta R.T.: -0.004 min
Response: 148404
Conc: 116.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



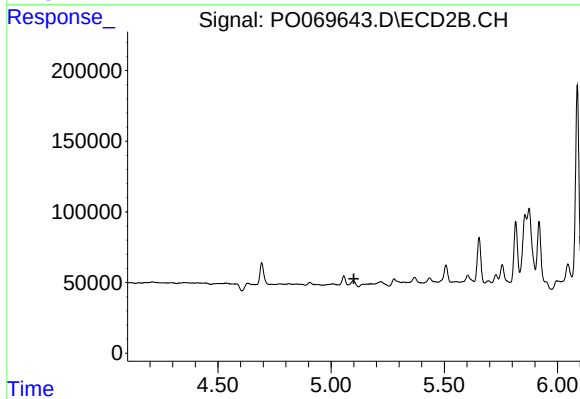
#22 AR-1248-2

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 61582
Conc: 45.23 ng/ml



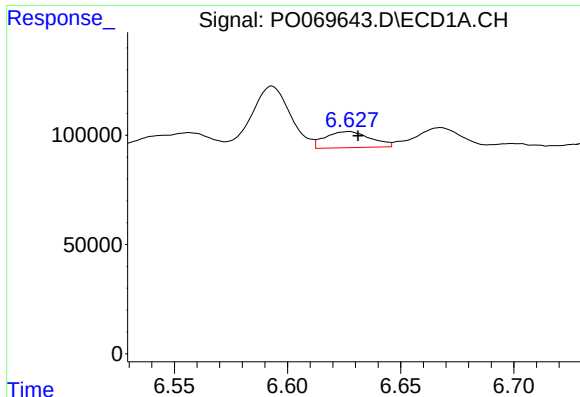
#23 AR-1248-3

R.T.: 6.199 min
Delta R.T.: -0.005 min
Response: 85541
Conc: 54.12 ng/ml



#23 AR-1248-3

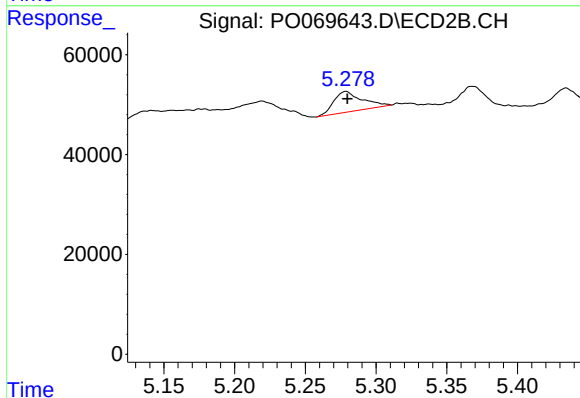
R.T.: 0.000 min
Exp R.T.: 5.100 min
Response: 0
Conc: N.D.



#24 AR-1248-4

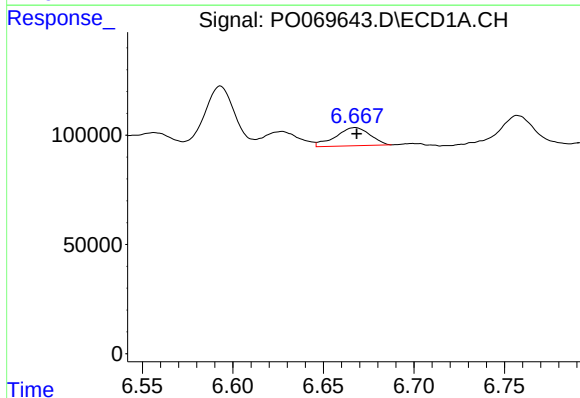
R.T.: 6.627 min
Delta R.T.: -0.004 min
Response: 102795
Conc: 50.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



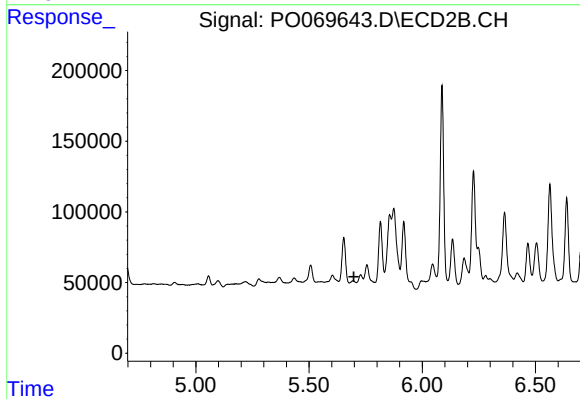
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 57732
Conc: 35.54 ng/ml



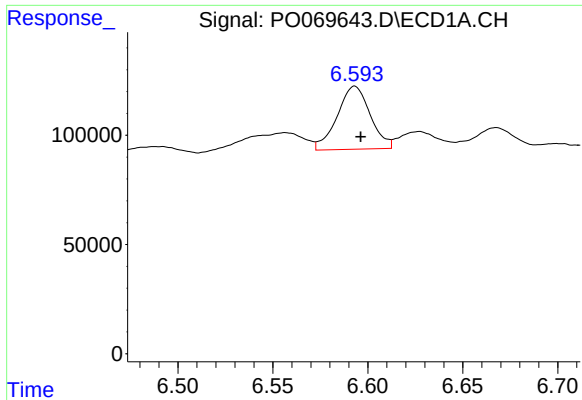
#25 AR-1248-5

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 110654
Conc: 57.65 ng/ml



#25 AR-1248-5

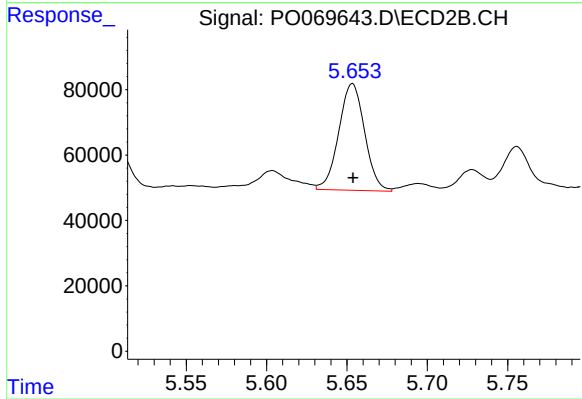
R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



#26 AR-1254-1

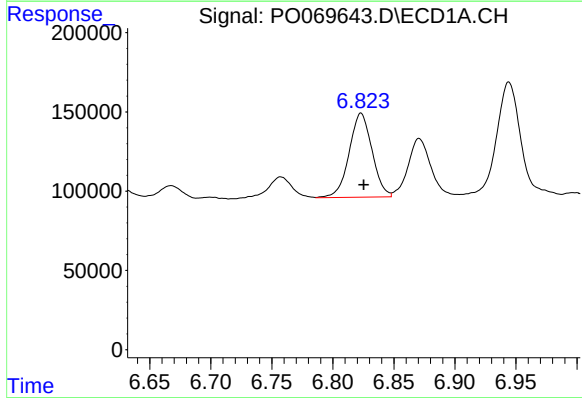
R.T.: 6.593 min
Delta R.T.: -0.003 min
Response: 349366
Conc: 175.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



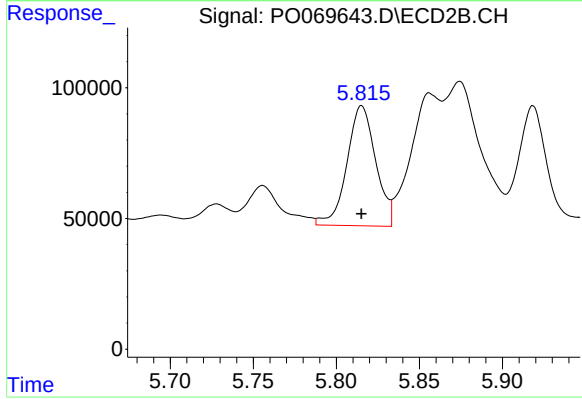
#26 AR-1254-1

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 365336
Conc: 140.35 ng/ml



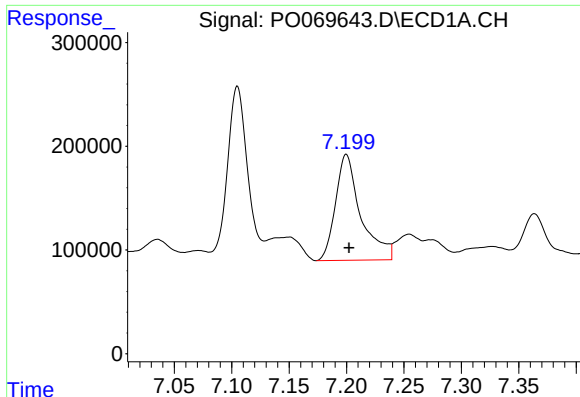
#27 AR-1254-2

R.T.: 6.823 min
Delta R.T.: -0.002 min
Response: 692330
Conc: 215.66 ng/ml



#27 AR-1254-2

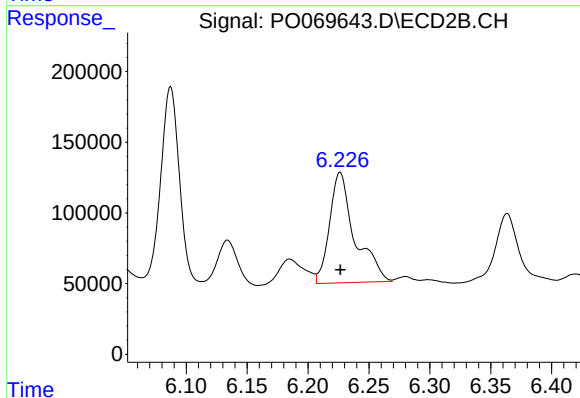
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 554071
Conc: 240.01 ng/ml



#28 AR-1254-3

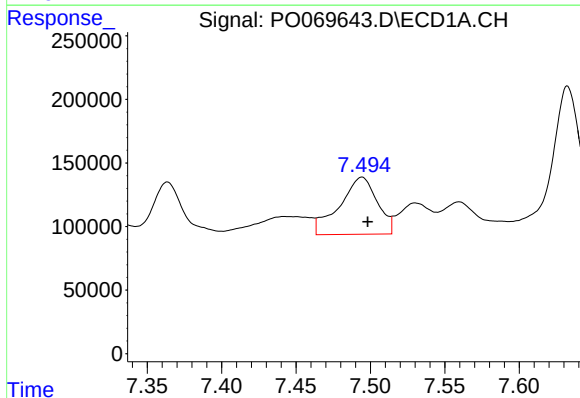
R.T.: 7.200 min
Delta R.T.: -0.002 min
Response: 1563523
Conc: 445.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



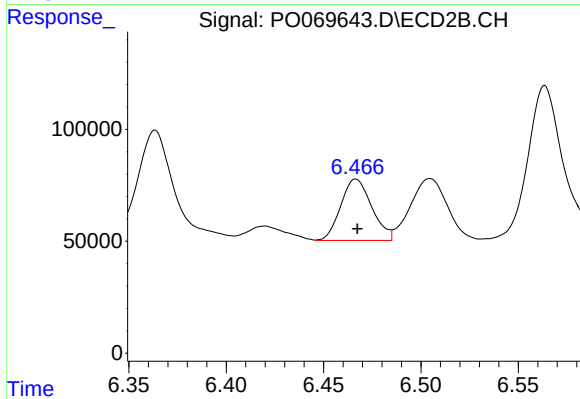
#28 AR-1254-3

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 1128162
Conc: 300.40 ng/ml



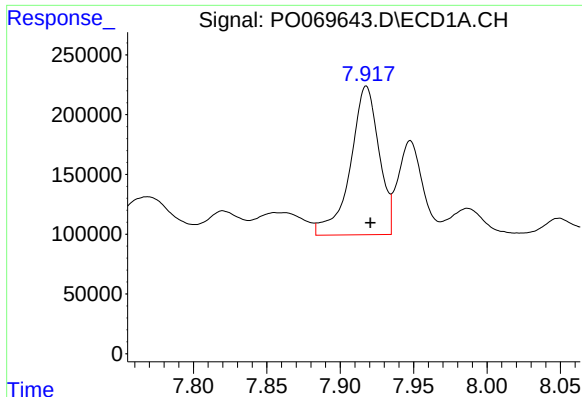
#29 AR-1254-4

R.T.: 7.494 min
Delta R.T.: -0.004 min
Response: 794557
Conc: 265.48 ng/ml



#29 AR-1254-4

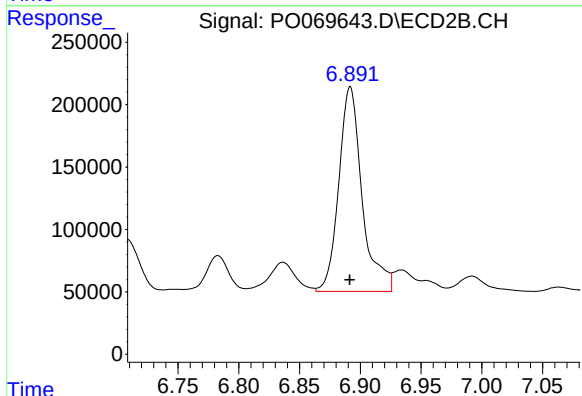
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 304894
Conc: 120.65 ng/ml



#30 AR-1254-5

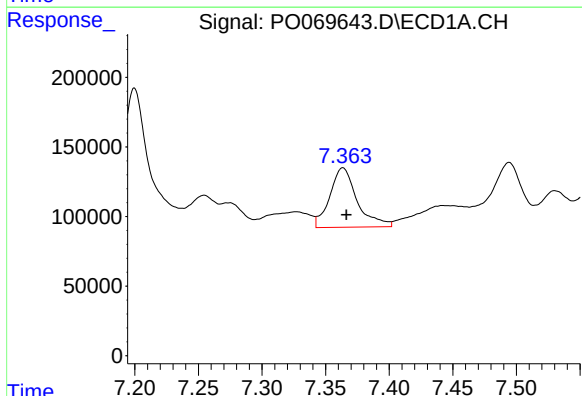
R.T.: 7.918 min
Delta R.T.: -0.003 min
Response: 1689820
Conc: 561.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



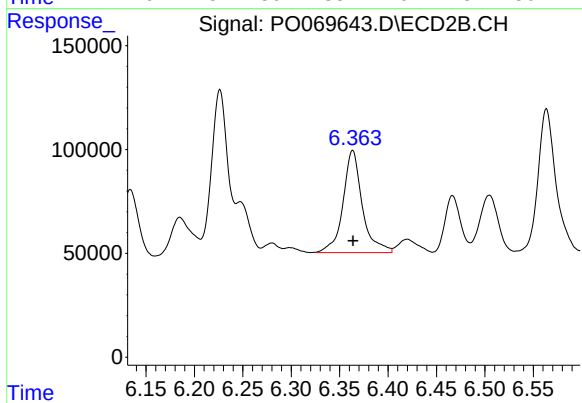
#30 AR-1254-5

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 2191940
Conc: 610.75 ng/ml



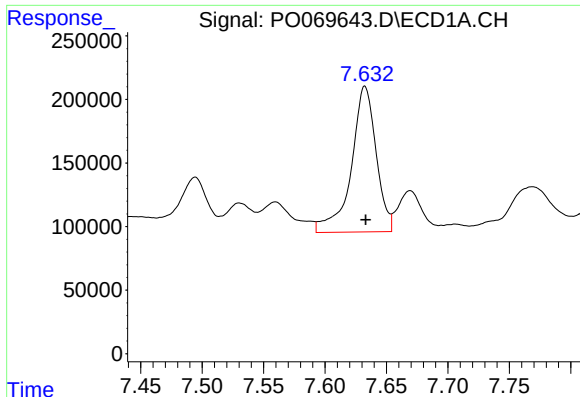
#31 AR-1260-1

R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 638925
Conc: 242.99 ng/ml



#31 AR-1260-1

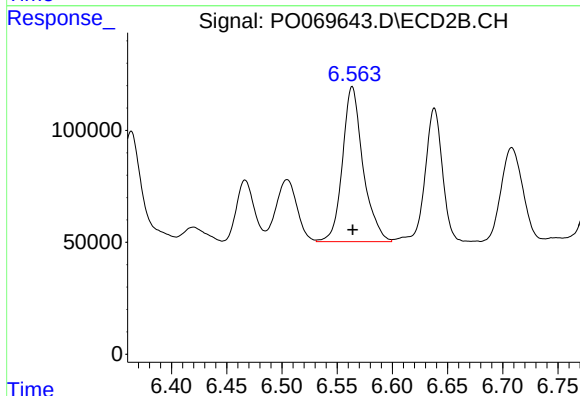
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 683930
Conc: 259.30 ng/ml



#32 AR-1260-2

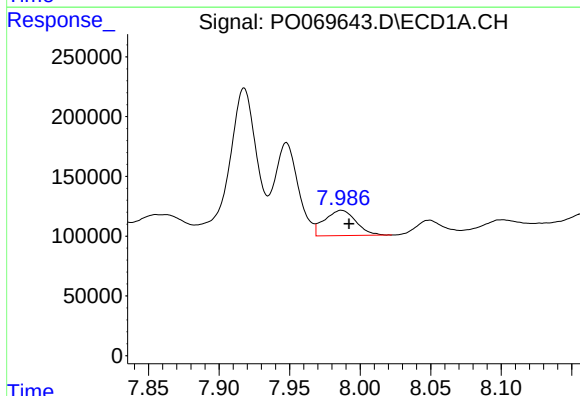
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 1619107
Conc: 456.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



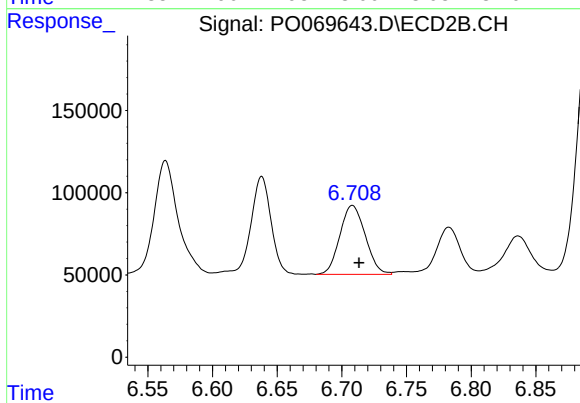
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 897421
Conc: 274.18 ng/ml



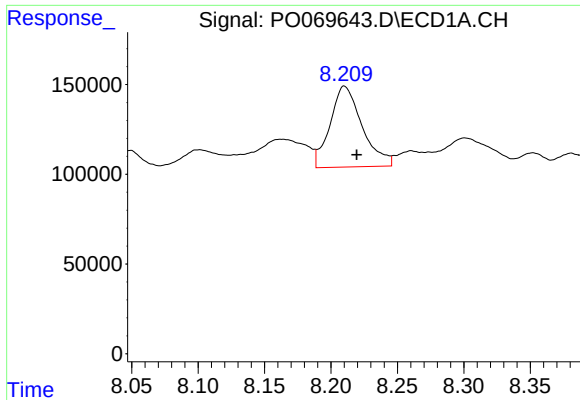
#33 AR-1260-3

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 327586
Conc: 113.31 ng/ml



#33 AR-1260-3

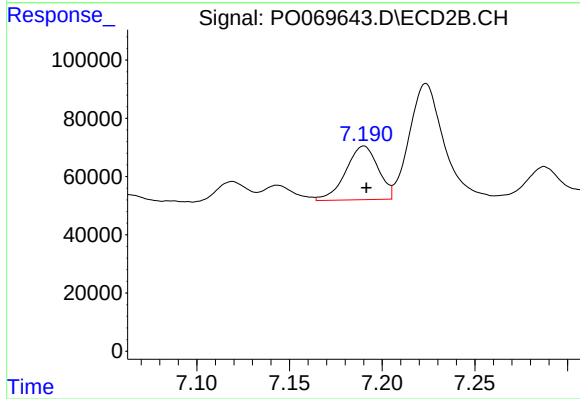
R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 574648
Conc: 188.74 ng/ml



#34 AR-1260-4

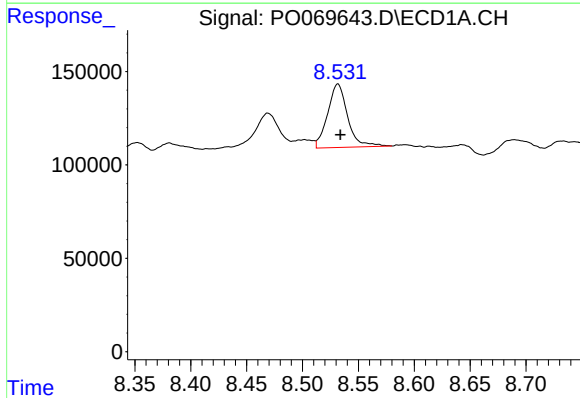
R.T.: 8.210 min
Delta R.T.: -0.009 min
Response: 758488
Conc: 256.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



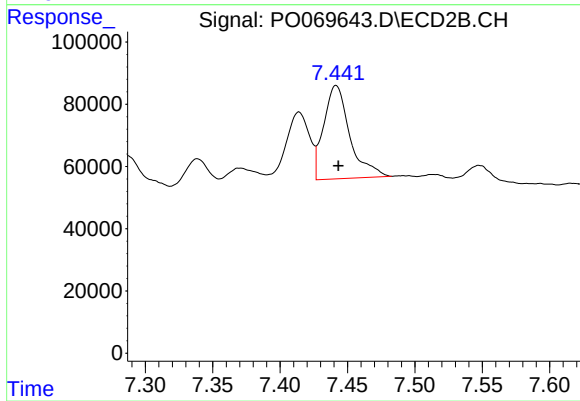
#34 AR-1260-4

R.T.: 7.190 min
Delta R.T.: -0.001 min
Response: 224354
Conc: 82.89 ng/ml



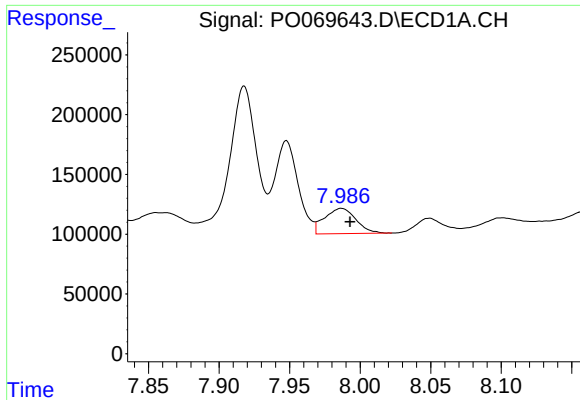
#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 424011
Conc: 62.66 ng/ml



#35 AR-1260-5

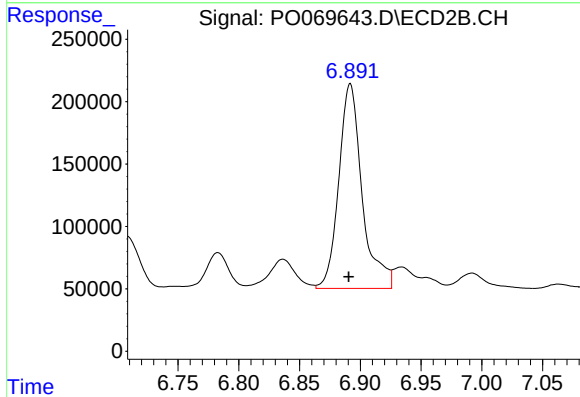
R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 404295
Conc: 63.09 ng/ml



#36 AR-1262-1

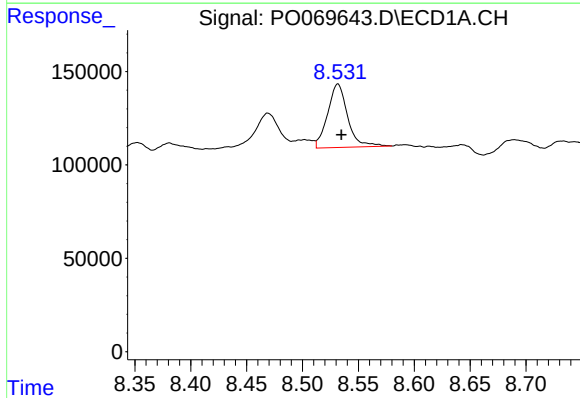
R.T.: 7.987 min
Delta R.T.: -0.006 min
Response: 327586
Conc: 82.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



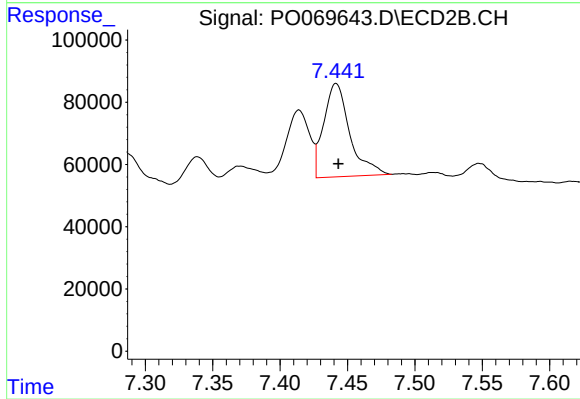
#36 AR-1262-1

R.T.: 6.892 min
Delta R.T.: 0.001 min
Response: 2191940
Conc: 1135.13 ng/ml



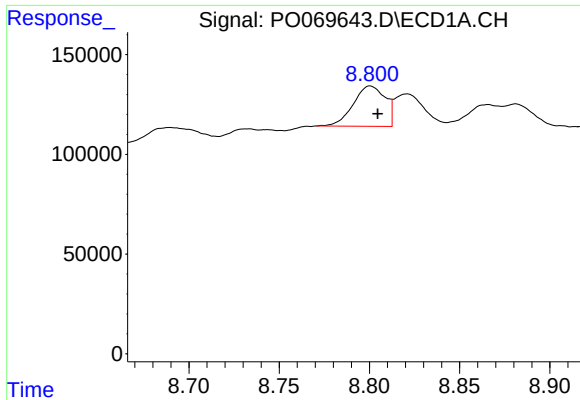
#37 AR-1262-2

R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 424011
Conc: 58.74 ng/ml



#37 AR-1262-2

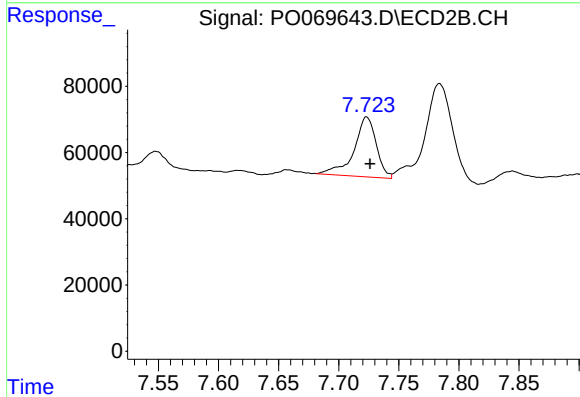
R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 404295
Conc: 61.92 ng/ml



#38 AR-1262-3

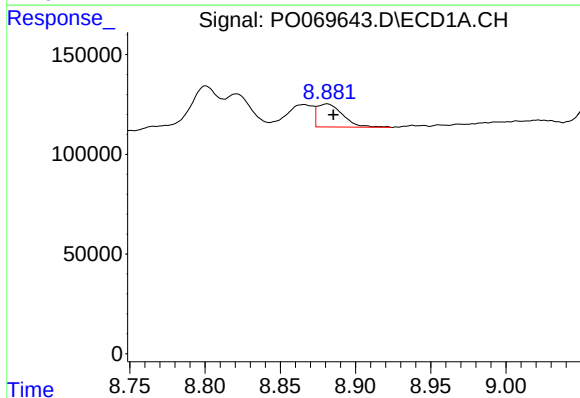
R.T.: 8.801 min
Delta R.T.: -0.004 min
Response: 248295
Conc: 51.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



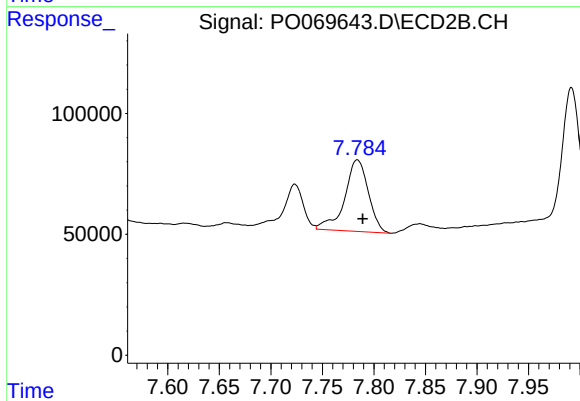
#38 AR-1262-3

R.T.: 7.723 min
Delta R.T.: -0.003 min
Response: 234747
Conc: 87.10 ng/ml



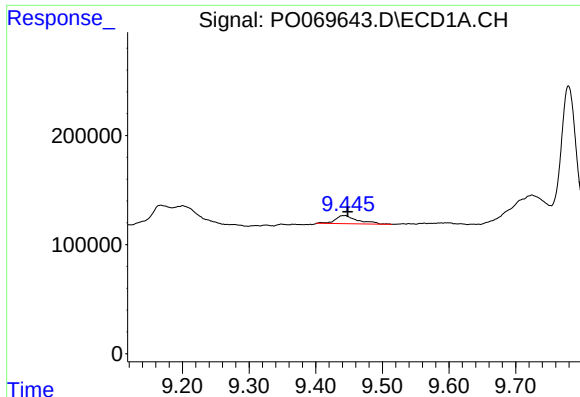
#39 AR-1262-4

R.T.: 8.881 min
Delta R.T.: -0.004 min
Response: 135885
Conc: 70.10 ng/ml



#39 AR-1262-4

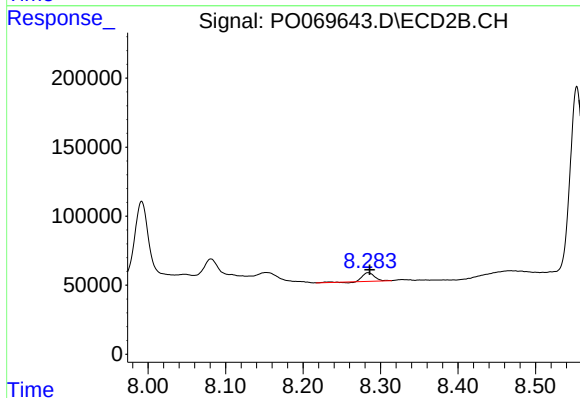
R.T.: 7.784 min
Delta R.T.: -0.005 min
Response: 474271
Conc: 95.25 ng/ml



#40 AR-1262-5

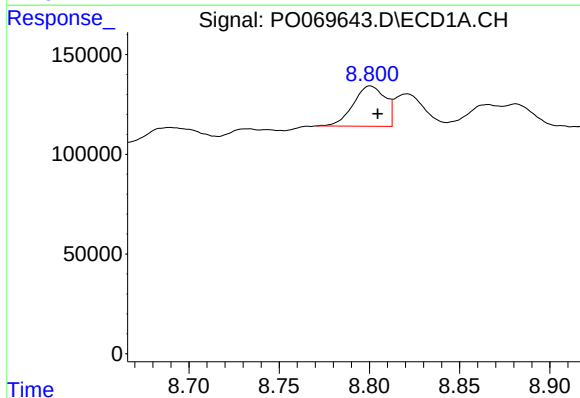
R.T.: 9.444 min
Delta R.T.: -0.005 min
Response: 171013
Conc: 65.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



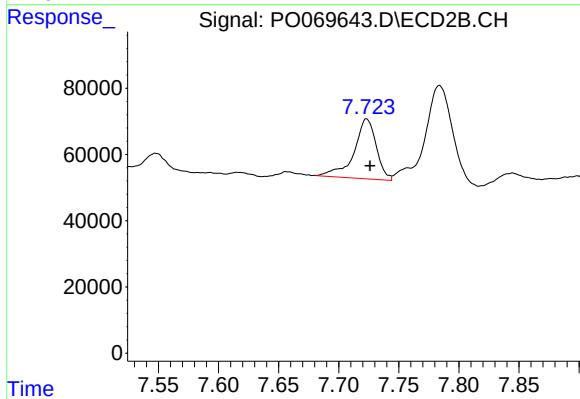
#40 AR-1262-5

R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 65922
Conc: 26.53 ng/ml



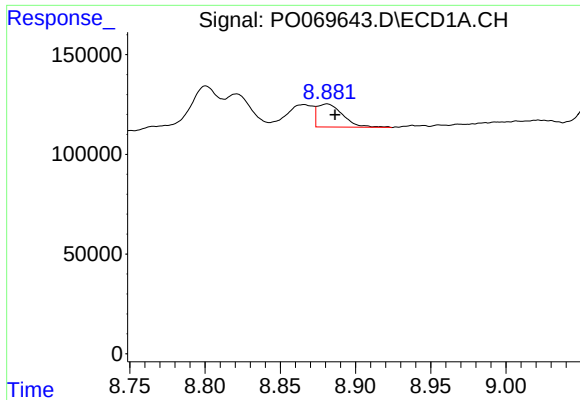
#41 AR-1268-1

R.T.: 8.801 min
Delta R.T.: -0.004 min
Response: 248295
Conc: 27.09 ng/ml



#41 AR-1268-1

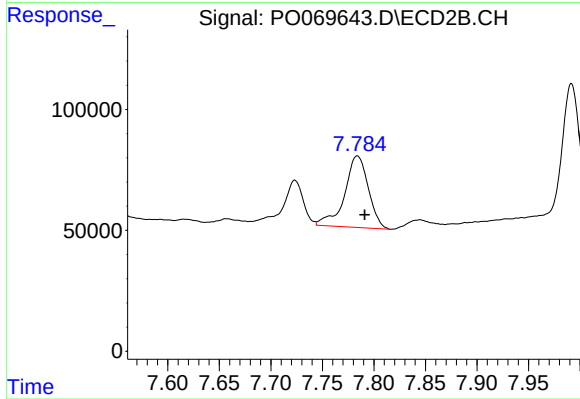
R.T.: 7.723 min
Delta R.T.: -0.003 min
Response: 234747
Conc: 29.99 ng/ml



#42 AR-1268-2

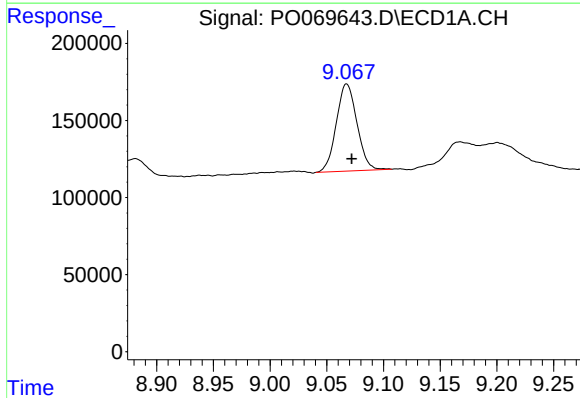
R.T.: 8.881 min
Delta R.T.: -0.005 min
Response: 135885
Conc: 16.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



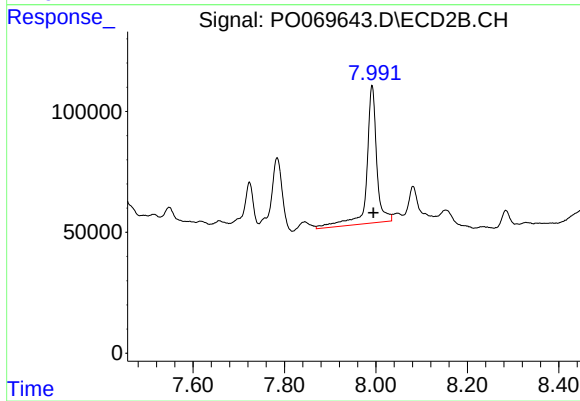
#42 AR-1268-2

R.T.: 7.784 min
Delta R.T.: -0.007 min
Response: 474271
Conc: 66.40 ng/ml



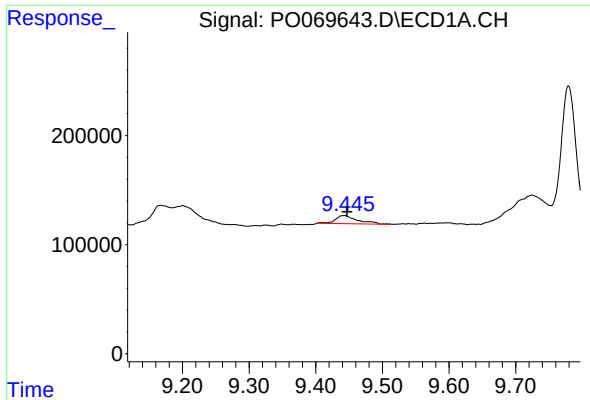
#43 AR-1268-3

R.T.: 9.068 min
Delta R.T.: -0.004 min
Response: 715838
Conc: 101.16 ng/ml



#43 AR-1268-3

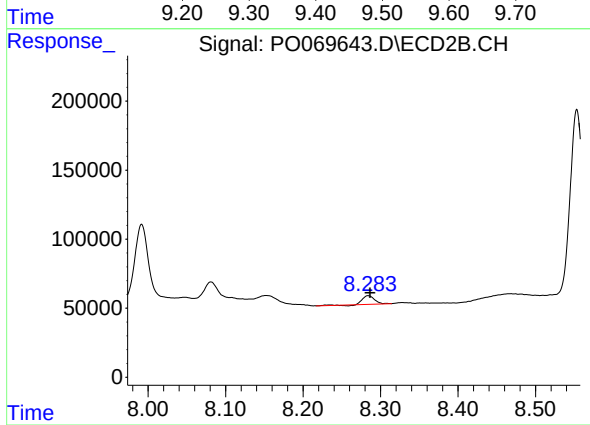
R.T.: 7.992 min
Delta R.T.: -0.002 min
Response: 867826
Conc: 145.33 ng/ml



#44 AR-1268-4

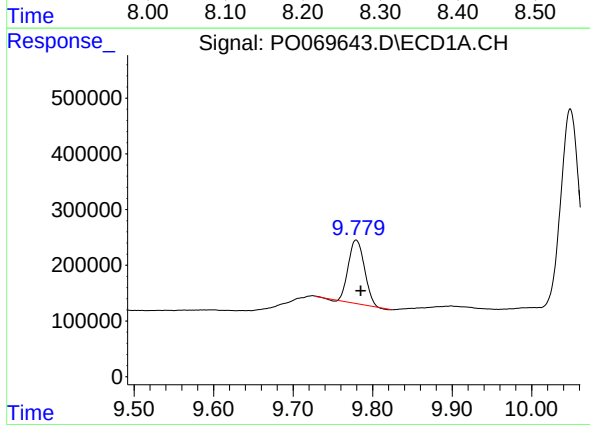
R.T.: 9.444 min
Delta R.T.: -0.004 min
Response: 171013
Conc: 56.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



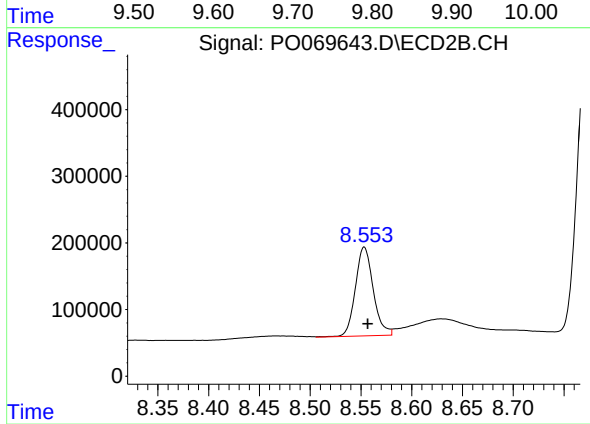
#44 AR-1268-4

R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 65922
Conc: 22.79 ng/ml



#45 AR-1268-5

R.T.: 9.779 min
Delta R.T.: -0.006 min
Response: 1599457
Conc: 72.00 ng/ml



#45 AR-1268-5

R.T.: 8.553 min
Delta R.T.: -0.003 min
Response: 1635619
Conc: 84.82 ng/ml