

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074617.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 20:19
 Operator : AJ/MA
 Sample : M1106-03 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S6-03-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:59:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.932	4.005	445027	249786	4.218	4.440
2)	SA Decachlor...	10.948	9.257	716900	381275	7.064	6.944
Target Compounds							
6)	L1 AR-1016-4	0.000	5.531f	0	38835	N.D.	27.632 #
14)	L3 AR-1232-4	0.000	5.531f	0	38835	N.D.	61.066 #
19)	L4 AR-1242-4	0.000	5.531f	0	38835	N.D.	29.714 #
20)	L4 AR-1242-5	0.000	6.114	0	45512	N.D.	25.994 #
22)	L5 AR-1248-2	0.000	5.531f	0	38835	N.D.	20.664 #
23)	L5 AR-1248-3	0.000	5.531f	0	38835	N.D.	20.574 #
24)	L5 AR-1248-4	7.170f	0.000	29725	0	6.666	N.D. #
26)	L6 AR-1254-1	7.170	6.114	29725	45512	6.759	12.600 #
27)	L6 AR-1254-2	7.399	6.272	105588	39764	15.503	12.759
28)	L6 AR-1254-3	7.781	6.688	120120	89642	17.125	18.280
29)	L6 AR-1254-4	8.077	6.926	79708	44188	13.143	12.742
30)	L6 AR-1254-5	8.507	7.352	128050	98363	22.044	21.733
31)	L7 AR-1260-1	7.947	6.825	40696	56749	8.158	17.788 #
32)	L7 AR-1260-2	8.212	7.020	152198	37515	22.375	8.825 #
33)	L7 AR-1260-3	8.580	7.172	140917	38172	24.585	10.593 #
34)	L7 AR-1260-4	8.827f	7.651	355196	199743	64.920	63.789
35)	L7 AR-1260-5	9.139	7.898	63730	62247	5.100	7.831 #
36)	L8 AR-1262-1	8.580	7.352	140917	98363	15.826	38.656 #
37)	L8 AR-1262-2	9.139	7.898	63730	62247	4.163	6.770 #
38)	L8 AR-1262-3	9.448	8.184	1230380	723451	122.844	182.952 #
39)	L8 AR-1262-4	9.544	8.248	769417	474046	103.314	71.552 #
40)	L8 AR-1262-5	10.206	8.741	159828	108795	30.551	35.238
41)	L9 AR-1268-1	9.448	8.184	1230380	723451	65.854	64.624
42)	L9 AR-1268-2	9.544	8.248	769417	474046	48.224	49.549
43)	L9 AR-1268-3	9.769	8.454	1068053	594194	75.204	71.513
44)	L9 AR-1268-4	10.206	8.741	159828	108795	27.281	31.361
45)	L9 AR-1268-5	10.618	9.018	2853401	1515035	68.282	63.983

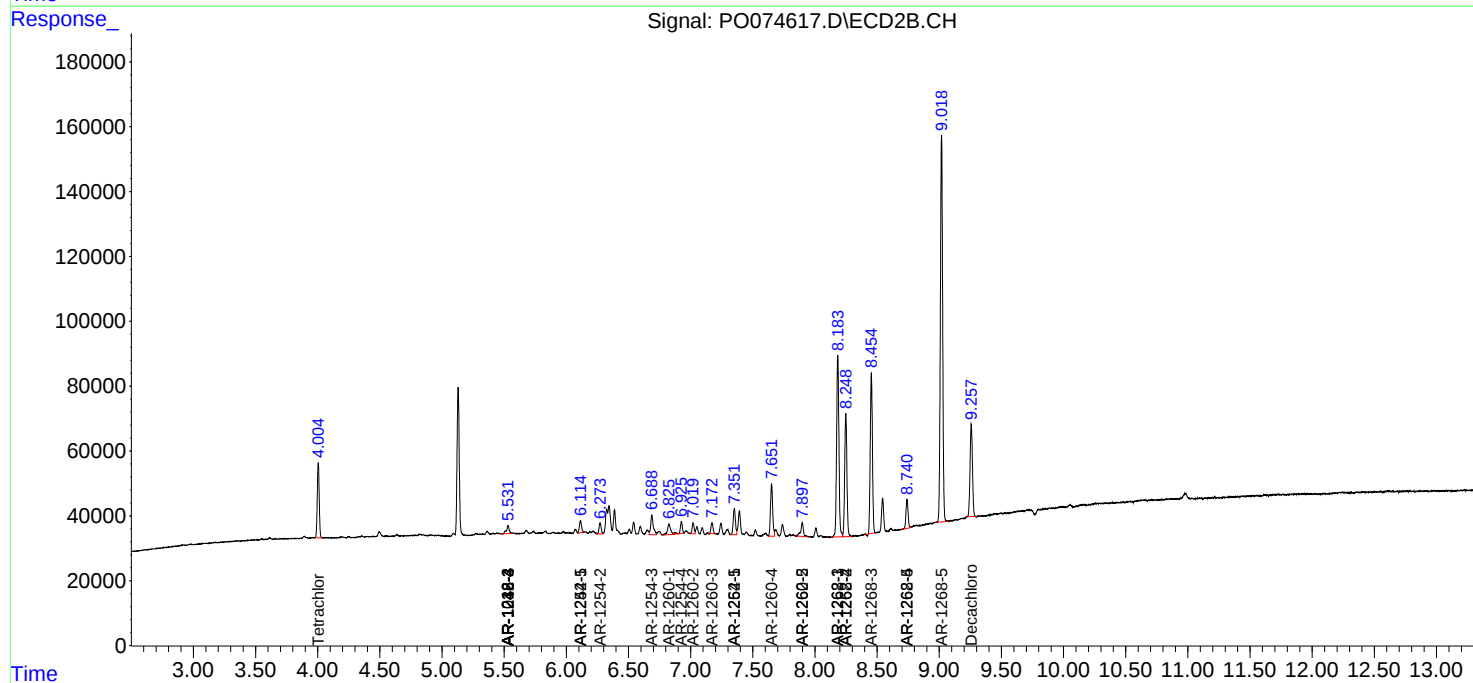
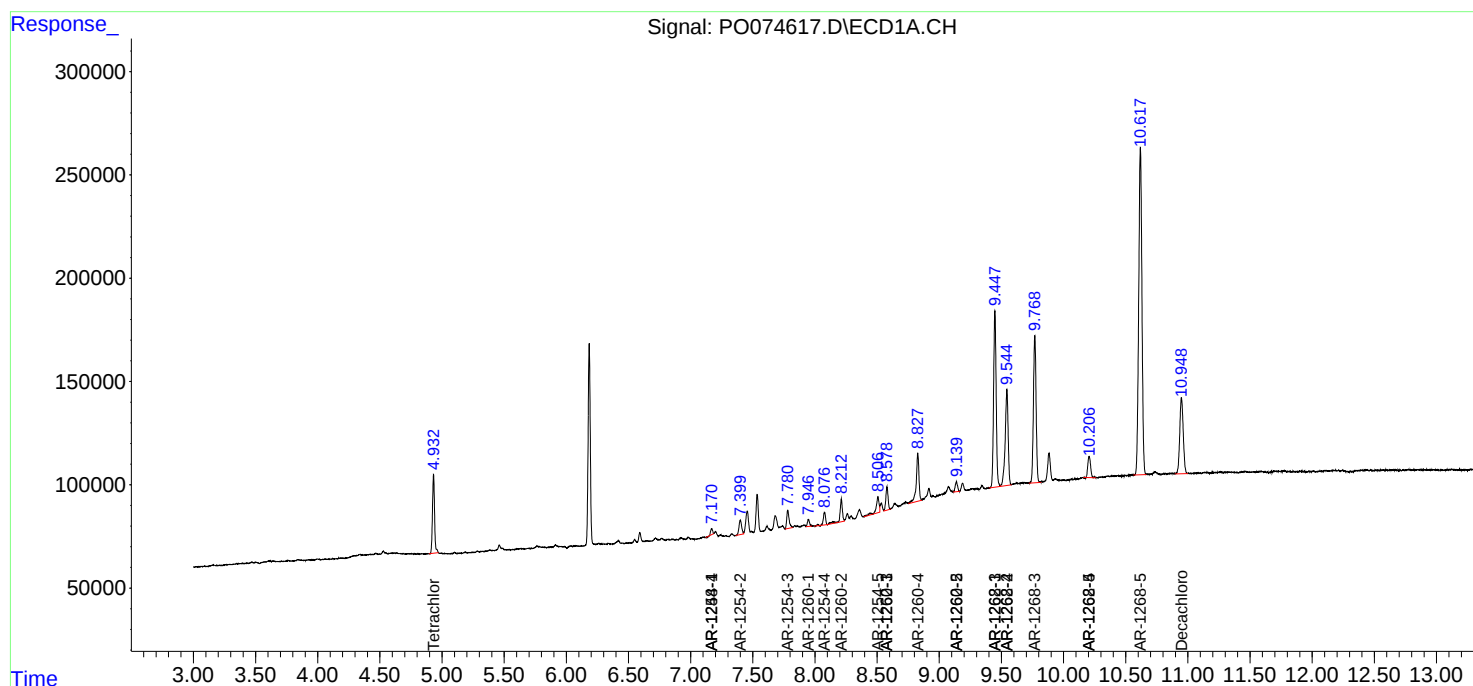
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

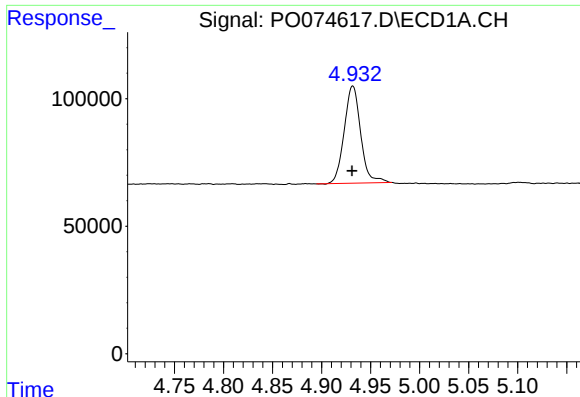
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011321\
Data File : P0074617.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 20:19
Operator : AJ/MA
Sample : M1106-03 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S6-03-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:59:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

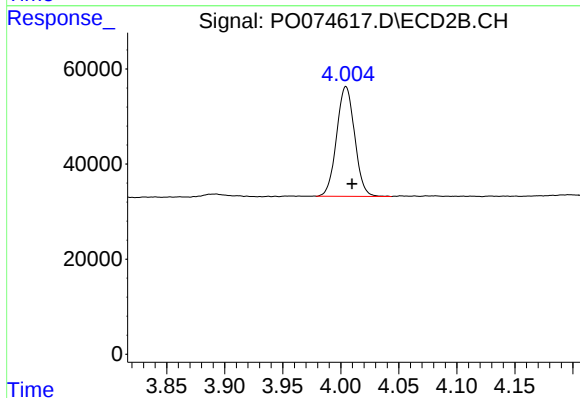




#1 Tetrachloro-m-xylene

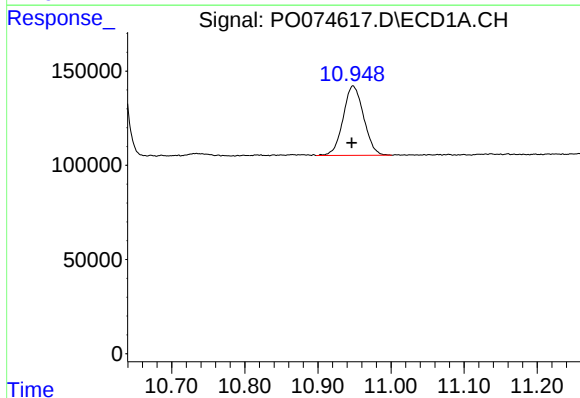
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 445027
Conc: 4.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



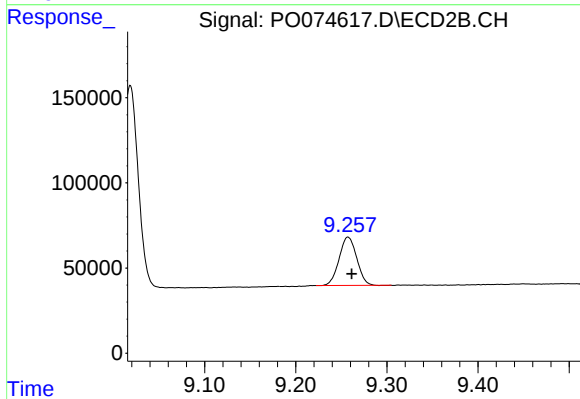
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 249786
Conc: 4.44 ng/ml



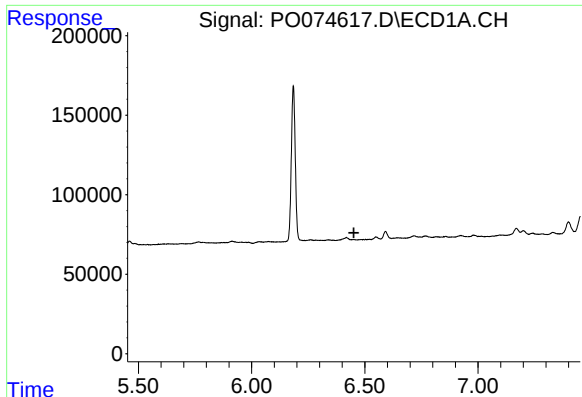
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.002 min
Response: 716900
Conc: 7.06 ng/ml



#2 Decachlorobiphenyl

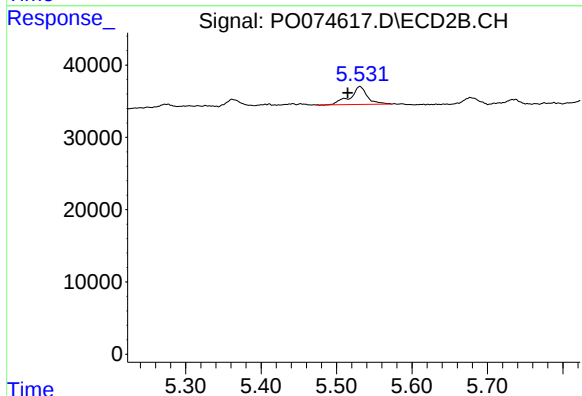
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 381275
Conc: 6.94 ng/ml



#6 AR-1016-4

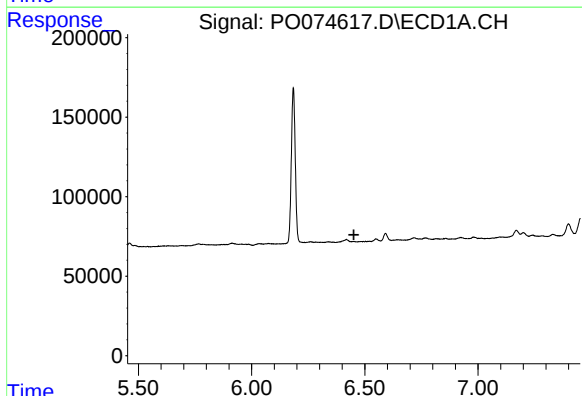
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-03-B



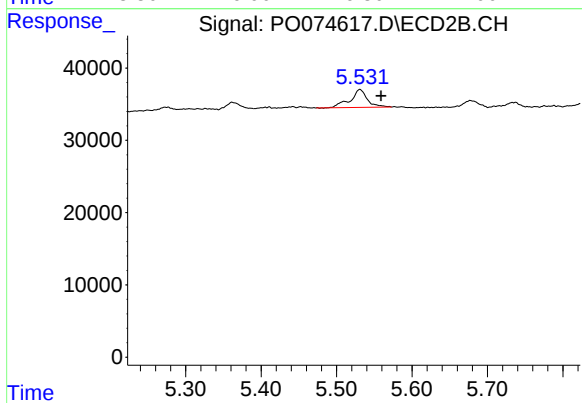
#6 AR-1016-4

R.T.: 5.531 min
Delta R.T.: 0.016 min
Response: 38835
Conc: 27.63 ng/ml



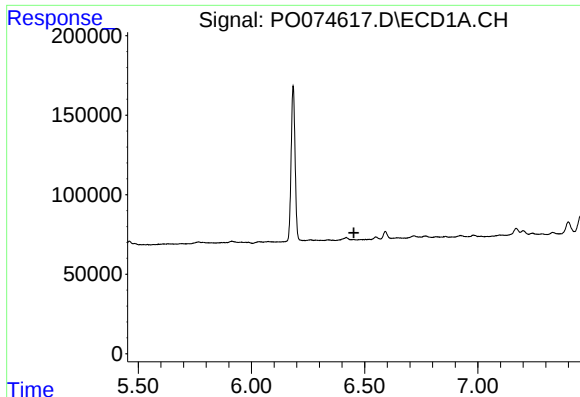
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

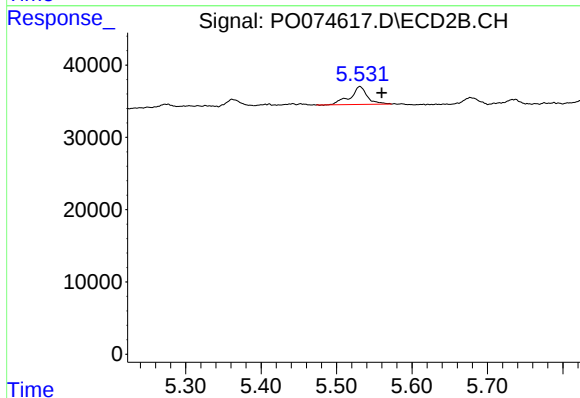
R.T.: 5.531 min
Delta R.T.: -0.028 min
Response: 38835
Conc: 61.07 ng/ml



#19 AR-1242-4

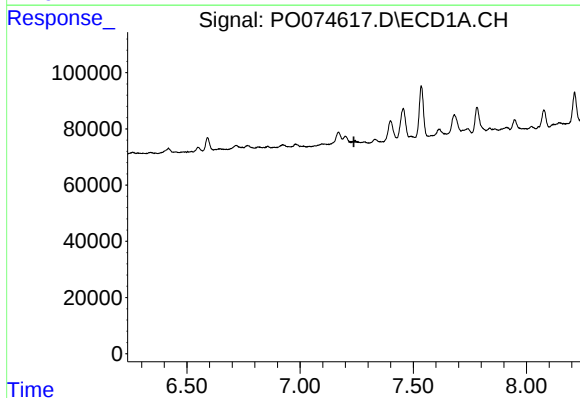
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-03-B



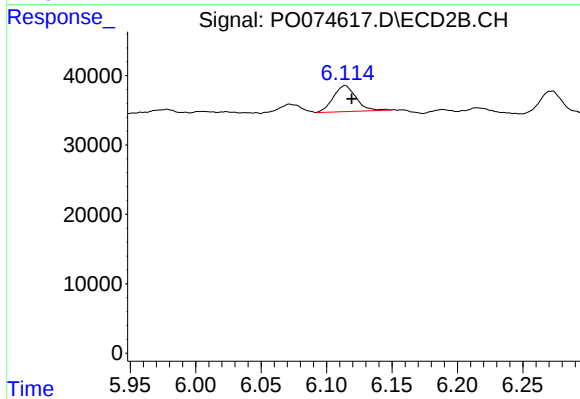
#19 AR-1242-4

R.T.: 5.531 min
Delta R.T.: -0.029 min
Response: 38835
Conc: 29.71 ng/ml



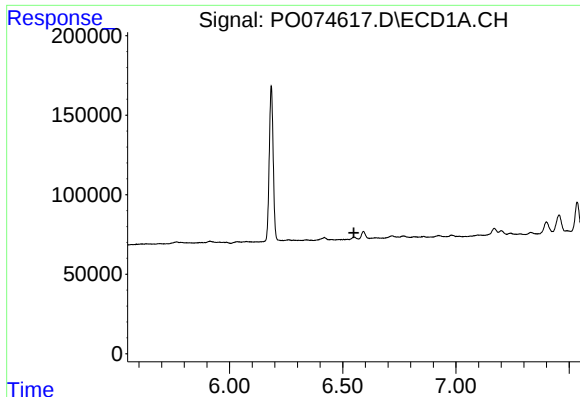
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

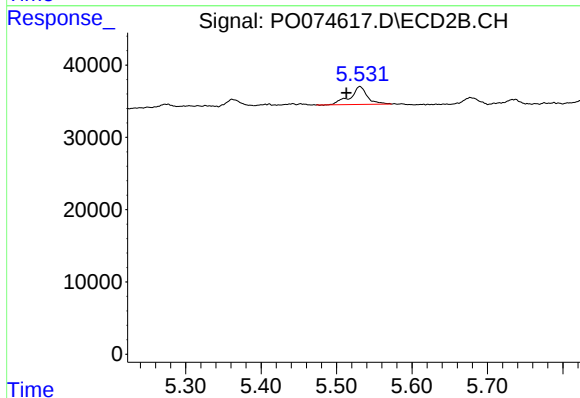
R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 45512
Conc: 25.99 ng/ml



#22 AR-1248-2

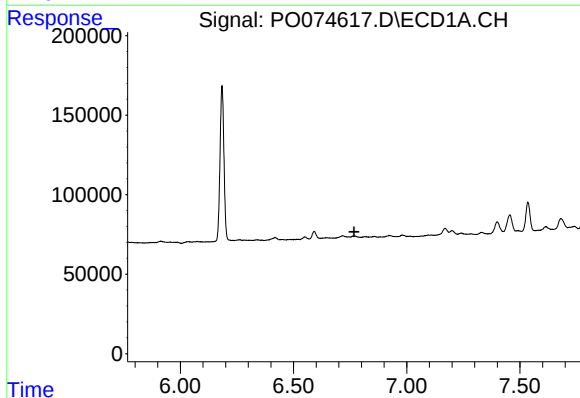
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-03-B



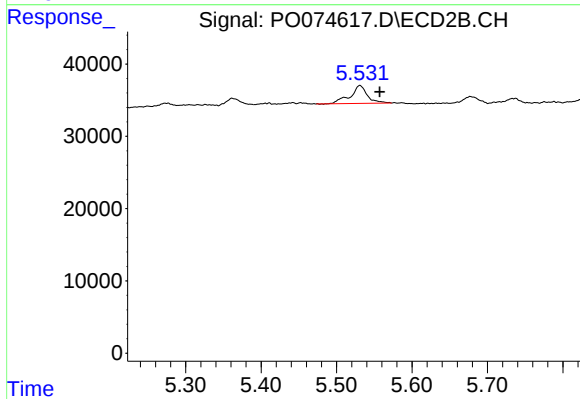
#22 AR-1248-2

R.T.: 5.531 min
Delta R.T.: 0.018 min
Response: 38835
Conc: 20.66 ng/ml



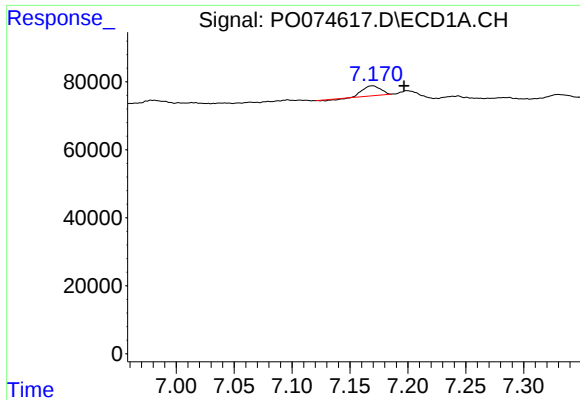
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#23 AR-1248-3

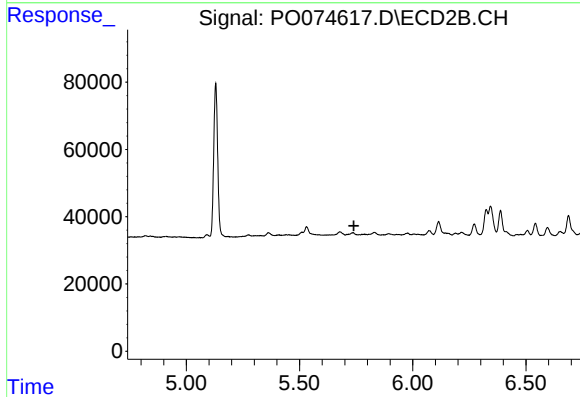
R.T.: 5.531 min
Delta R.T.: -0.026 min
Response: 38835
Conc: 20.57 ng/ml



#24 AR-1248-4

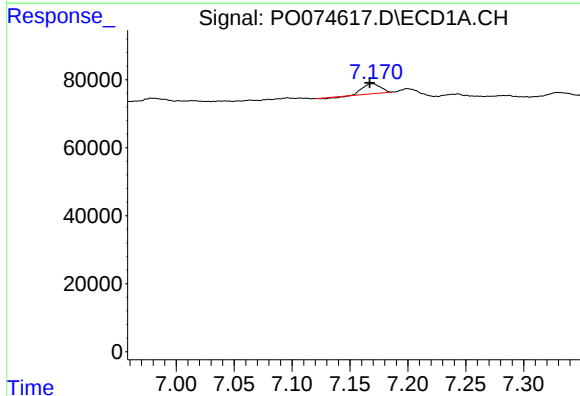
R.T.: 7.170 min
Delta R.T.: -0.027 min
Response: 29725
Conc: 6.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



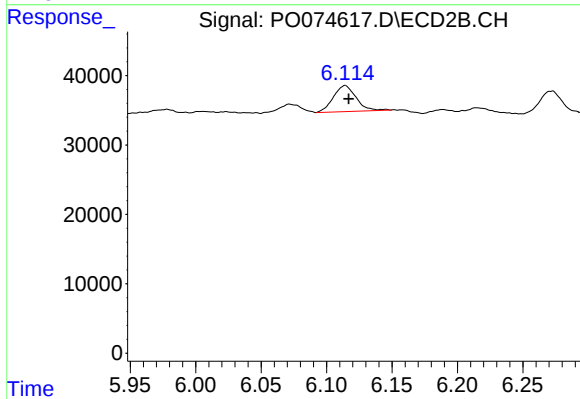
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



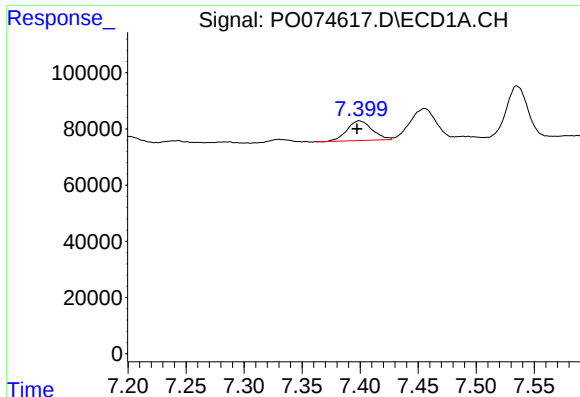
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 29725
Conc: 6.76 ng/ml



#26 AR-1254-1

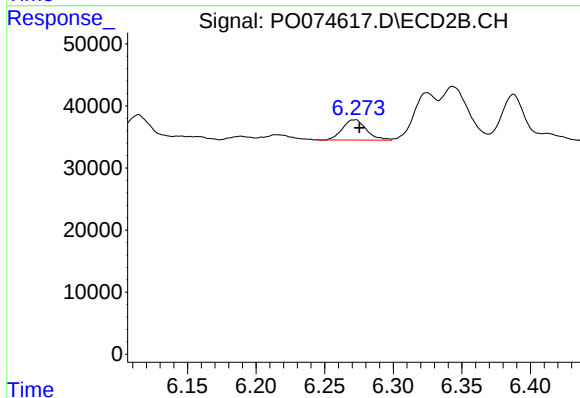
R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 45512
Conc: 12.60 ng/ml



#27 AR-1254-2

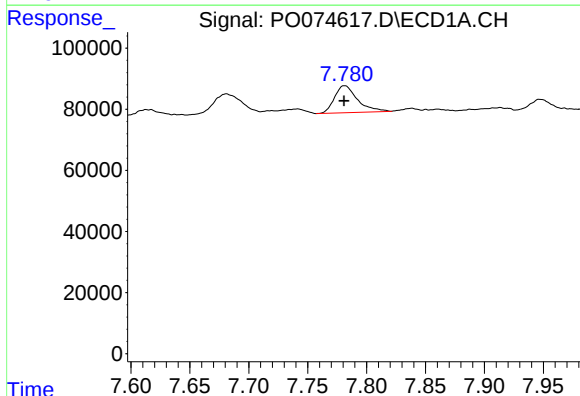
R.T.: 7.399 min
Delta R.T.: 0.002 min
Response: 105588
Conc: 15.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



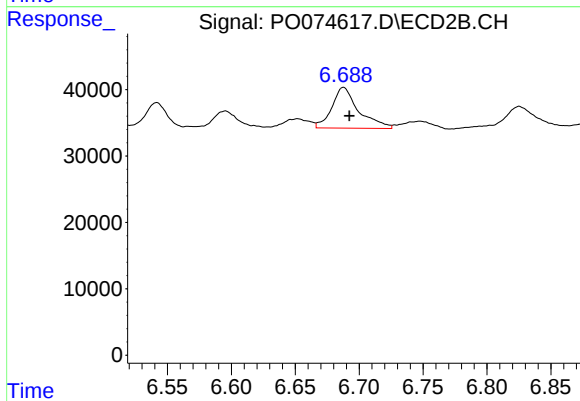
#27 AR-1254-2

R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 39764
Conc: 12.76 ng/ml



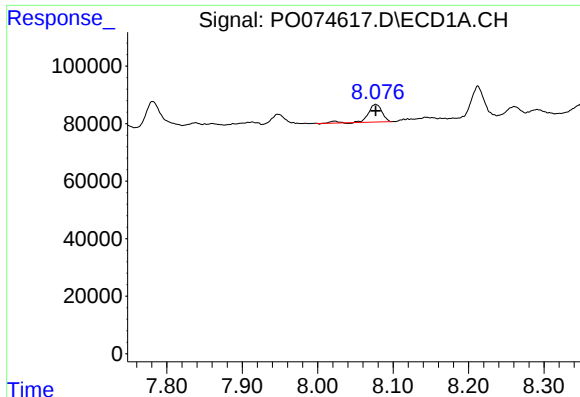
#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 120120
Conc: 17.12 ng/ml



#28 AR-1254-3

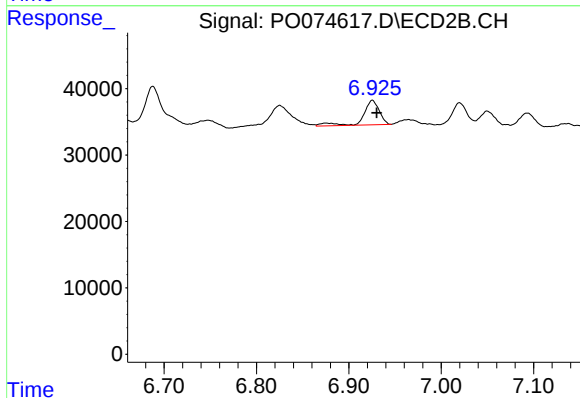
R.T.: 6.688 min
Delta R.T.: -0.004 min
Response: 89642
Conc: 18.28 ng/ml



#29 AR-1254-4

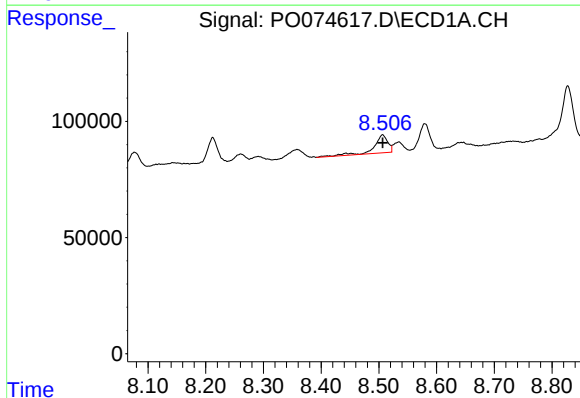
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 79708
Conc: 13.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



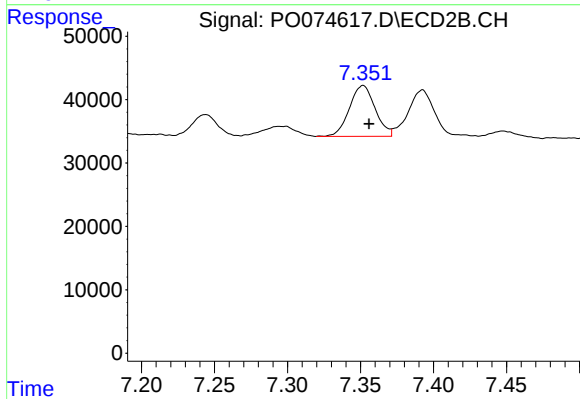
#29 AR-1254-4

R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 44188
Conc: 12.74 ng/ml



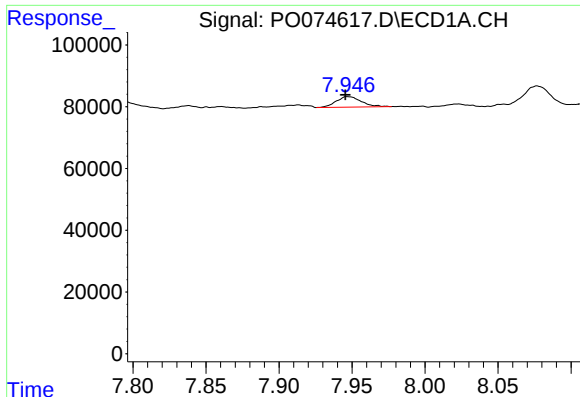
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 128050
Conc: 22.04 ng/ml



#30 AR-1254-5

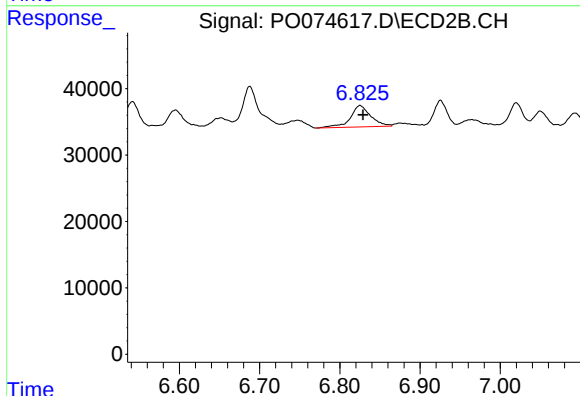
R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 98363
Conc: 21.73 ng/ml



#31 AR-1260-1

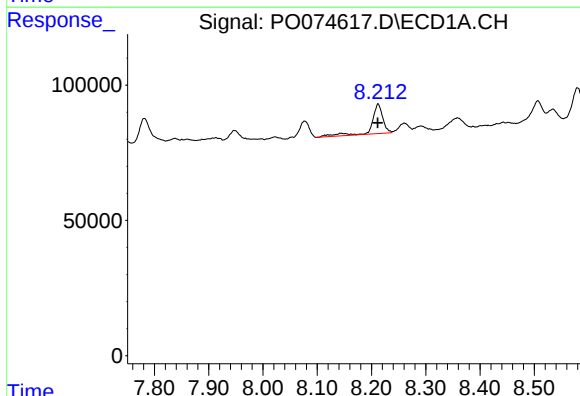
R.T.: 7.947 min
Delta R.T.: 0.002 min
Response: 40696
Conc: 8.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



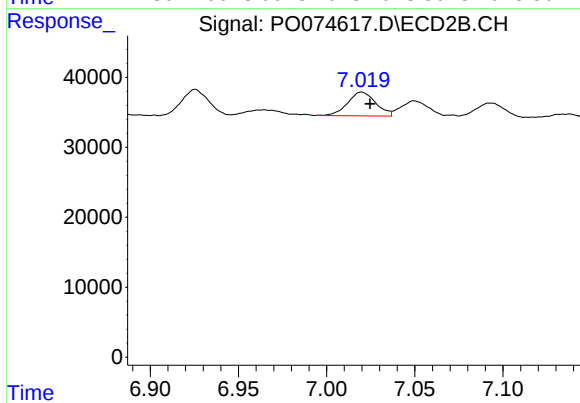
#31 AR-1260-1

R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 56749
Conc: 17.79 ng/ml



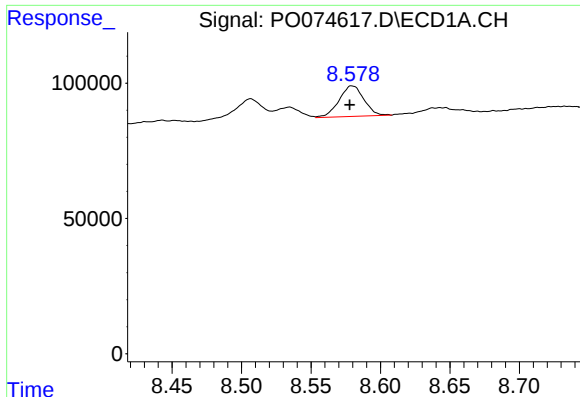
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 152198
Conc: 22.38 ng/ml



#32 AR-1260-2

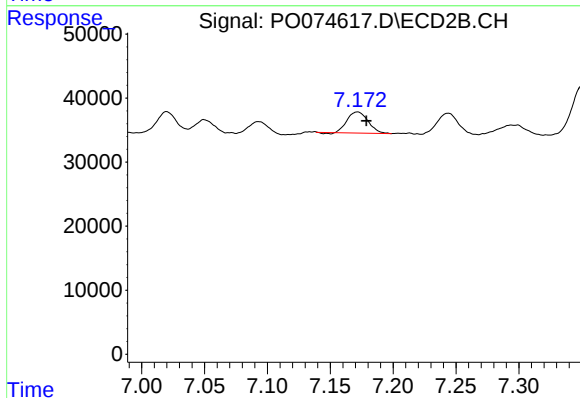
R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 37515
Conc: 8.82 ng/ml



#33 AR-1260-3

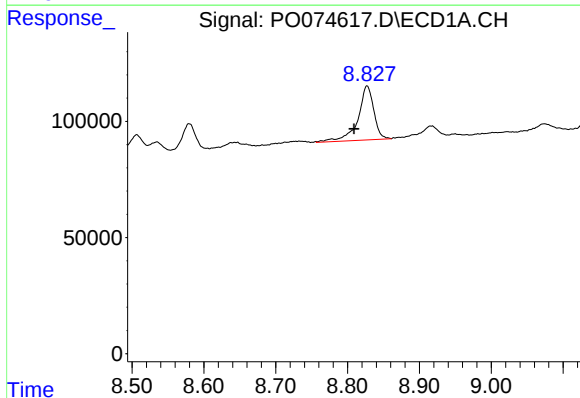
R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 140917
Conc: 24.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



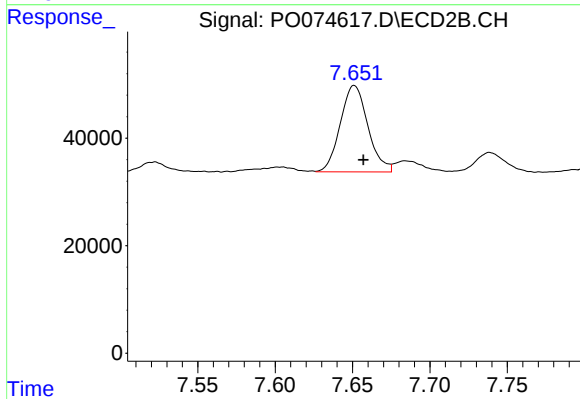
#33 AR-1260-3

R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 38172
Conc: 10.59 ng/ml



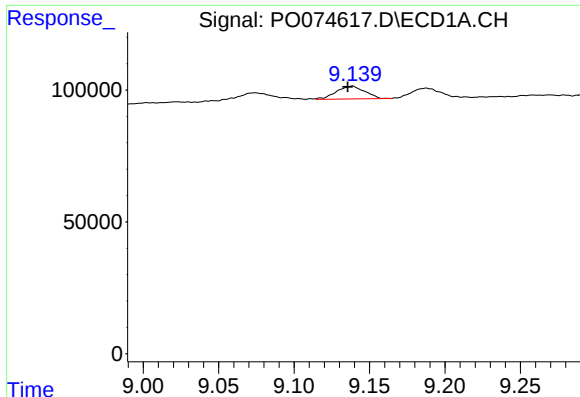
#34 AR-1260-4

R.T.: 8.827 min
Delta R.T.: 0.018 min
Response: 355196
Conc: 64.92 ng/ml



#34 AR-1260-4

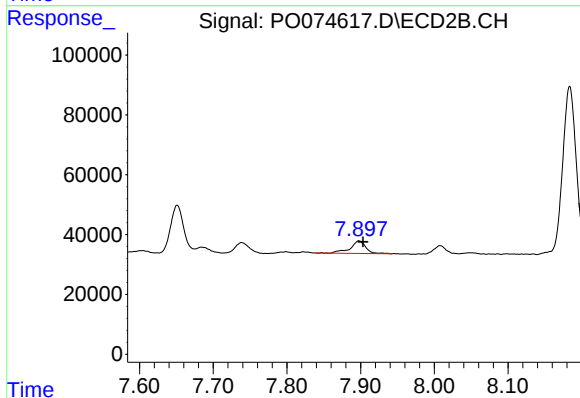
R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 199743
Conc: 63.79 ng/ml



#35 AR-1260-5

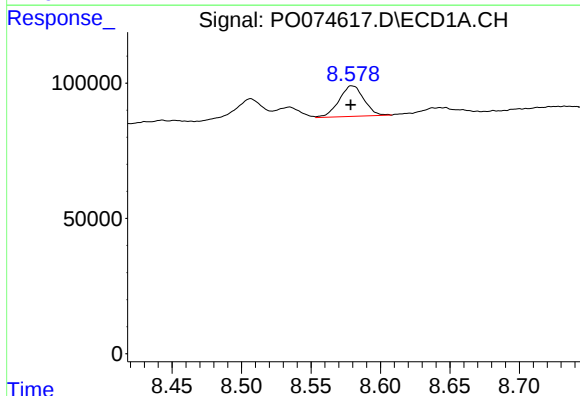
R.T.: 9.139 min
Delta R.T.: 0.003 min
Response: 63730
Conc: 5.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



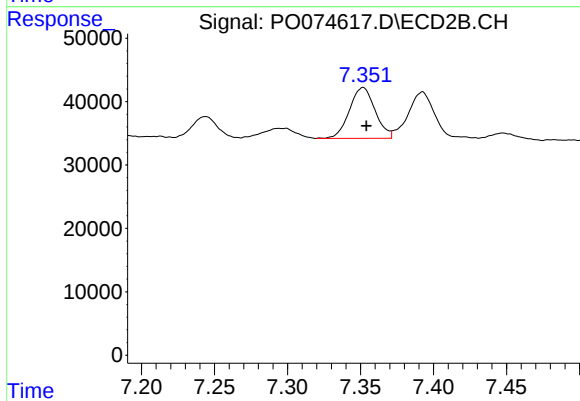
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 62247
Conc: 7.83 ng/ml



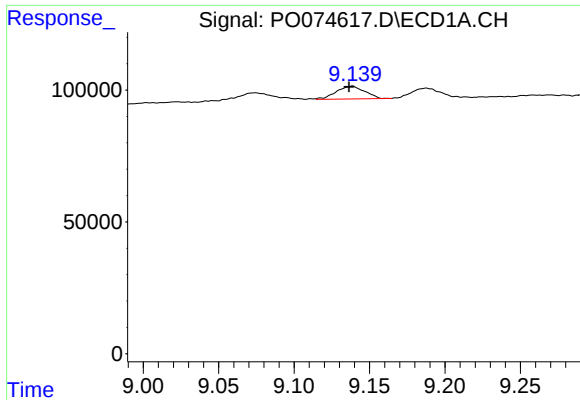
#36 AR-1262-1

R.T.: 8.580 min
Delta R.T.: 0.001 min
Response: 140917
Conc: 15.83 ng/ml



#36 AR-1262-1

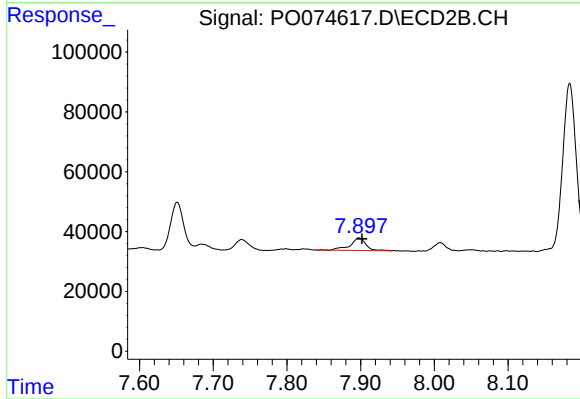
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 98363
Conc: 38.66 ng/ml



#37 AR-1262-2

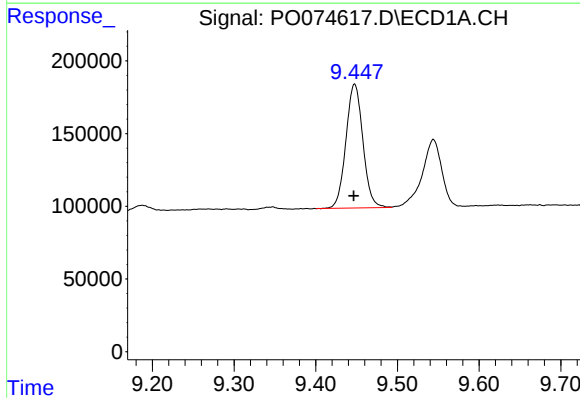
R.T.: 9.139 min
Delta R.T.: 0.002 min
Response: 63730
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



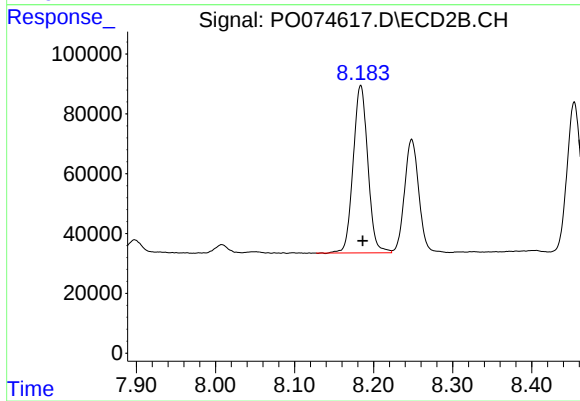
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 62247
Conc: 6.77 ng/ml



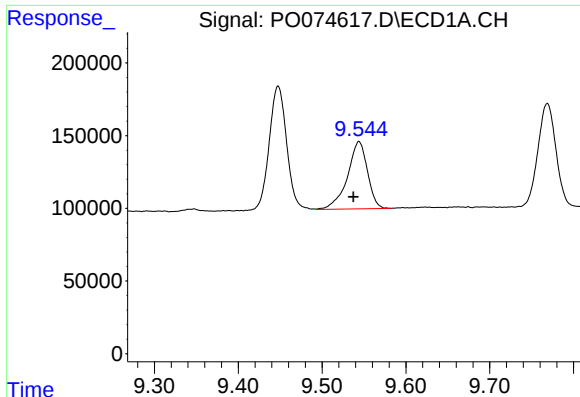
#38 AR-1262-3

R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 1230380
Conc: 122.84 ng/ml



#38 AR-1262-3

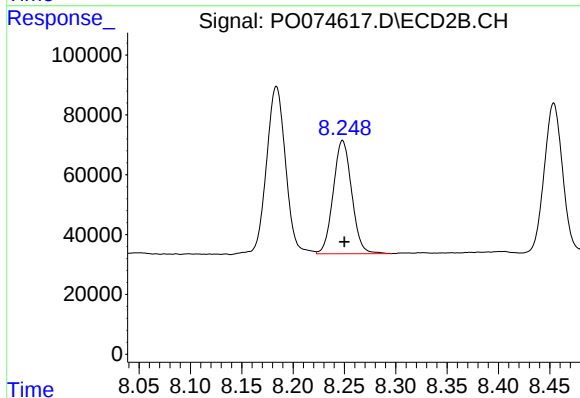
R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 723451
Conc: 182.95 ng/ml



#39 AR-1262-4

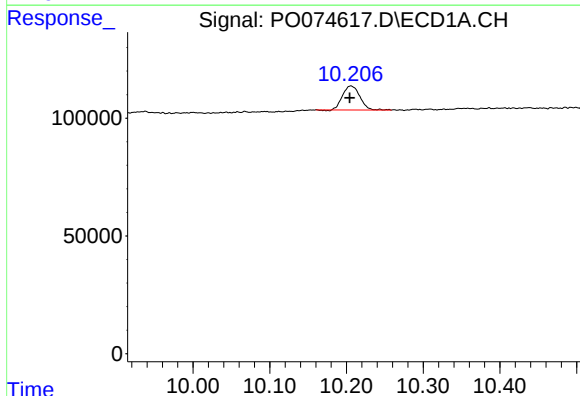
R.T.: 9.544 min
Delta R.T.: 0.006 min
Response: 769417
Conc: 103.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



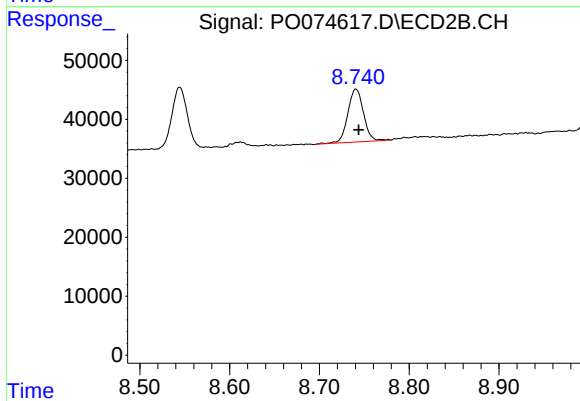
#39 AR-1262-4

R.T.: 8.248 min
Delta R.T.: -0.002 min
Response: 474046
Conc: 71.55 ng/ml



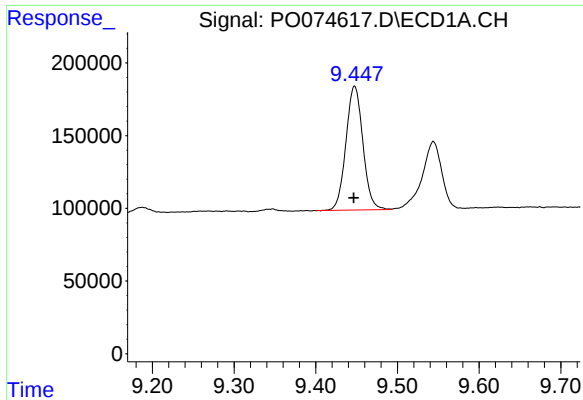
#40 AR-1262-5

R.T.: 10.206 min
Delta R.T.: 0.001 min
Response: 159828
Conc: 30.55 ng/ml



#40 AR-1262-5

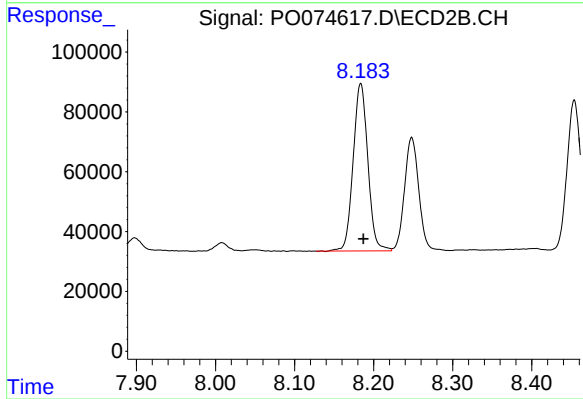
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 108795
Conc: 35.24 ng/ml



#41 AR-1268-1

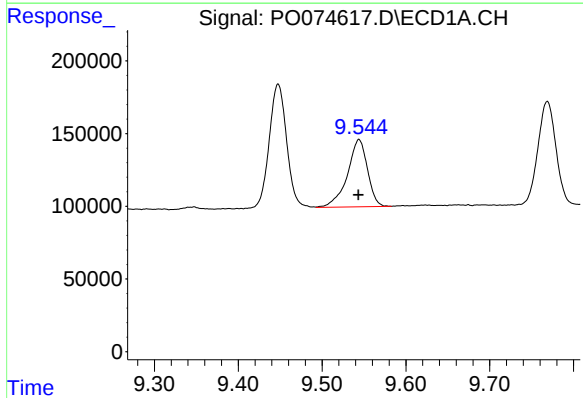
R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 1230380
Conc: 65.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



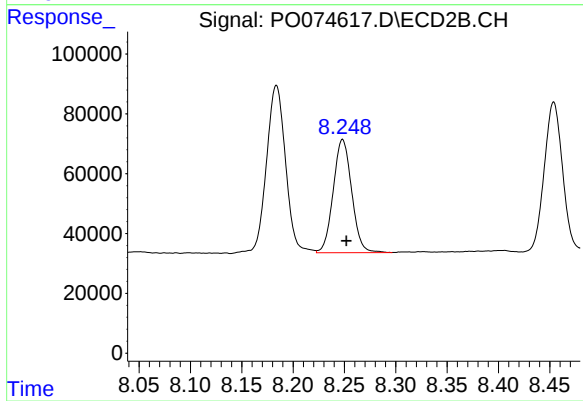
#41 AR-1268-1

R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 723451
Conc: 64.62 ng/ml



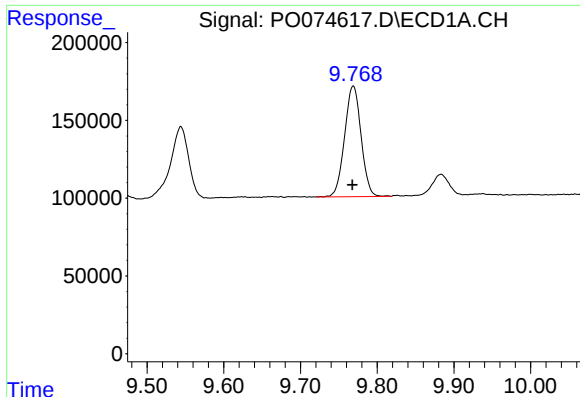
#42 AR-1268-2

R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 769417
Conc: 48.22 ng/ml



#42 AR-1268-2

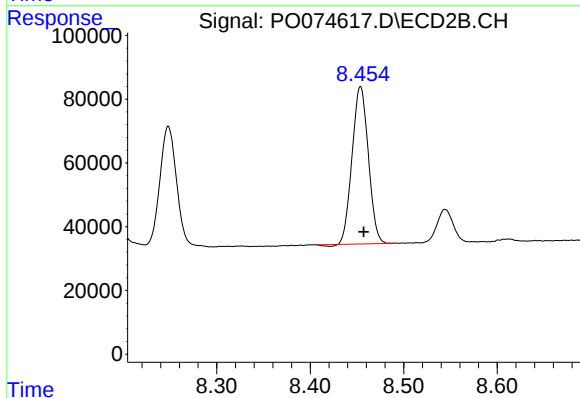
R.T.: 8.248 min
Delta R.T.: -0.004 min
Response: 474046
Conc: 49.55 ng/ml



#43 AR-1268-3

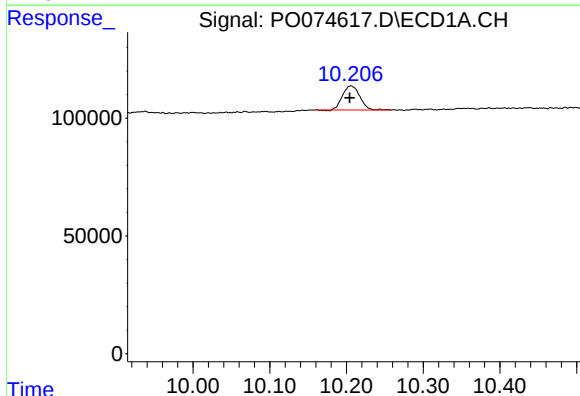
R.T.: 9.769 min
Delta R.T.: 0.000 min
Response: 1068053
Conc: 75.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



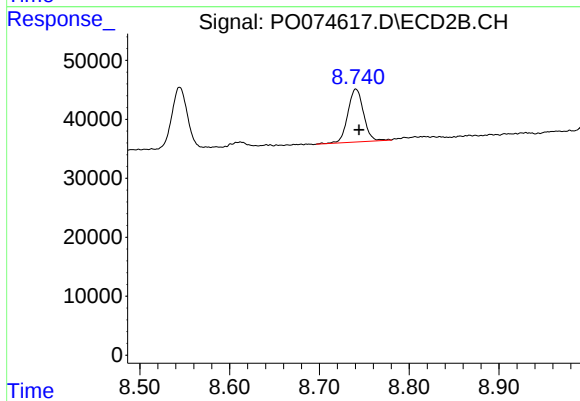
#43 AR-1268-3

R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 594194
Conc: 71.51 ng/ml



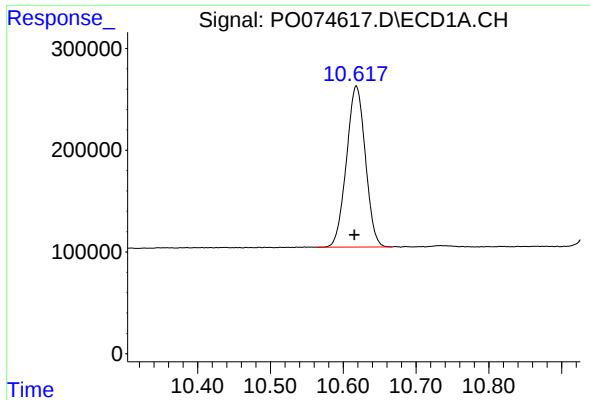
#44 AR-1268-4

R.T.: 10.206 min
Delta R.T.: 0.001 min
Response: 159828
Conc: 27.28 ng/ml



#44 AR-1268-4

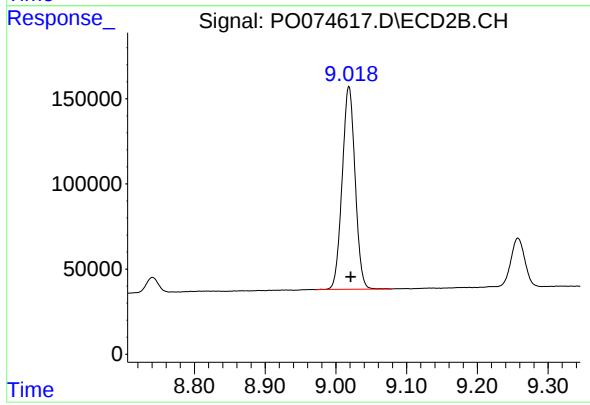
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 108795
Conc: 31.36 ng/ml



#45 AR-1268-5

R.T.: 10.618 min
Delta R.T.: 0.002 min
Response: 2853401
Conc: 68.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-03-B



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 1515035
Conc: 63.98 ng/ml