

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074618.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 20:36
 Operator : AJ/MA
 Sample : M1106-04 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S6-04-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:59:32 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...	4.931	4.005	478290	265708	4.533	4.724
2)	SA Decachlor...	10.948	9.257	519111	286618	5.115	5.220
Target Compounds							
6)	L1 AR-1016-4	0.000	5.533f	0	28110	N.D.	20.001 #
14)	L3 AR-1232-4	0.000	5.533f	0	28110	N.D.	44.201 #
19)	L4 AR-1242-4	0.000	5.533f	0	28110	N.D.	21.508 #
20)	L4 AR-1242-5	0.000	6.115	0	33505	N.D.	19.137 #
22)	L5 AR-1248-2	0.000	5.533f	0	28110	N.D.	14.957 #
23)	L5 AR-1248-3	0.000	5.533f	0	28110	N.D.	14.892 #
26)	L6 AR-1254-1	0.000	6.115	0	33505	N.D.	9.276 #
27)	L6 AR-1254-2	7.400	6.272	74543	26548	10.945	8.519
28)	L6 AR-1254-3	7.782	6.688	85896	48980	12.246	9.988
29)	L6 AR-1254-4	8.077	6.927	60484	50982	9.973	14.702 #
30)	L6 AR-1254-5	8.506	7.352	110452	98025	19.014	21.658
31)	L7 AR-1260-1	0.000	6.826	0	57341	N.D.	17.974 #
32)	L7 AR-1260-2	8.212	7.020	105859	37766	15.563	8.884 #
33)	L7 AR-1260-3	8.580	7.172	106597	27990	18.598	7.767 #
34)	L7 AR-1260-4	8.827f	7.651	331875	140892	60.657	44.995 #
35)	L7 AR-1260-5	9.137	7.899	57395	47515	4.593	5.978 #
36)	L8 AR-1262-1	8.580	7.352	106597	98025	11.972	38.523 #
37)	L8 AR-1262-2	9.137	7.899	57395	47515	3.749	5.168 #
38)	L8 AR-1262-3	9.447	8.184	828906	503937	82.760	127.440 #
39)	L8 AR-1262-4	9.543	8.248	535281	339460	71.875	51.238 #
40)	L8 AR-1262-5	10.207	8.741	109327	71444	20.898	23.140
41)	L9 AR-1268-1	9.447	8.184	828906	503937	44.366	45.015
42)	L9 AR-1268-2	9.543	8.248	535281	339460	33.550	35.482
43)	L9 AR-1268-3	9.768	8.454	612454	355145	43.125	42.743
44)	L9 AR-1268-4	10.207	8.741	109327	71444	18.661	20.594
45)	L9 AR-1268-5	10.617	9.018	1701423	899662	40.715	37.994

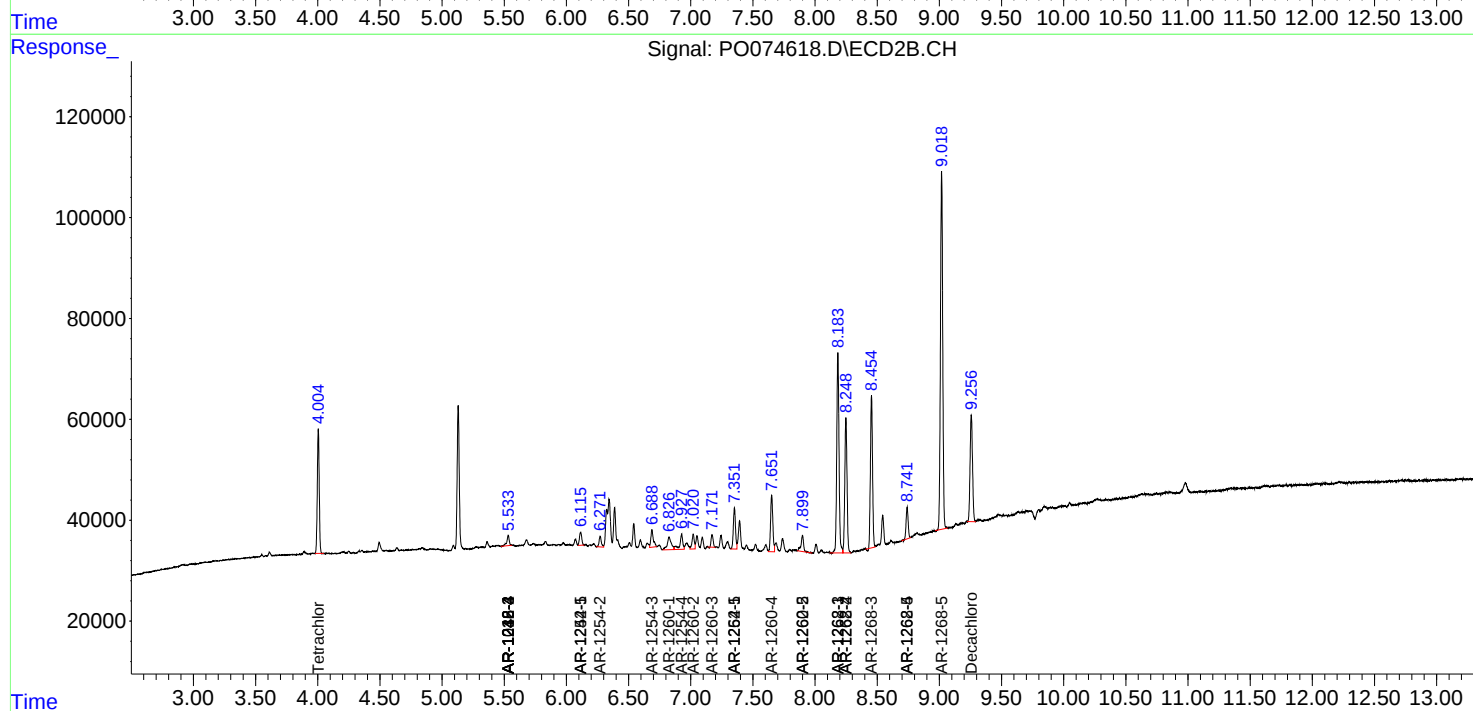
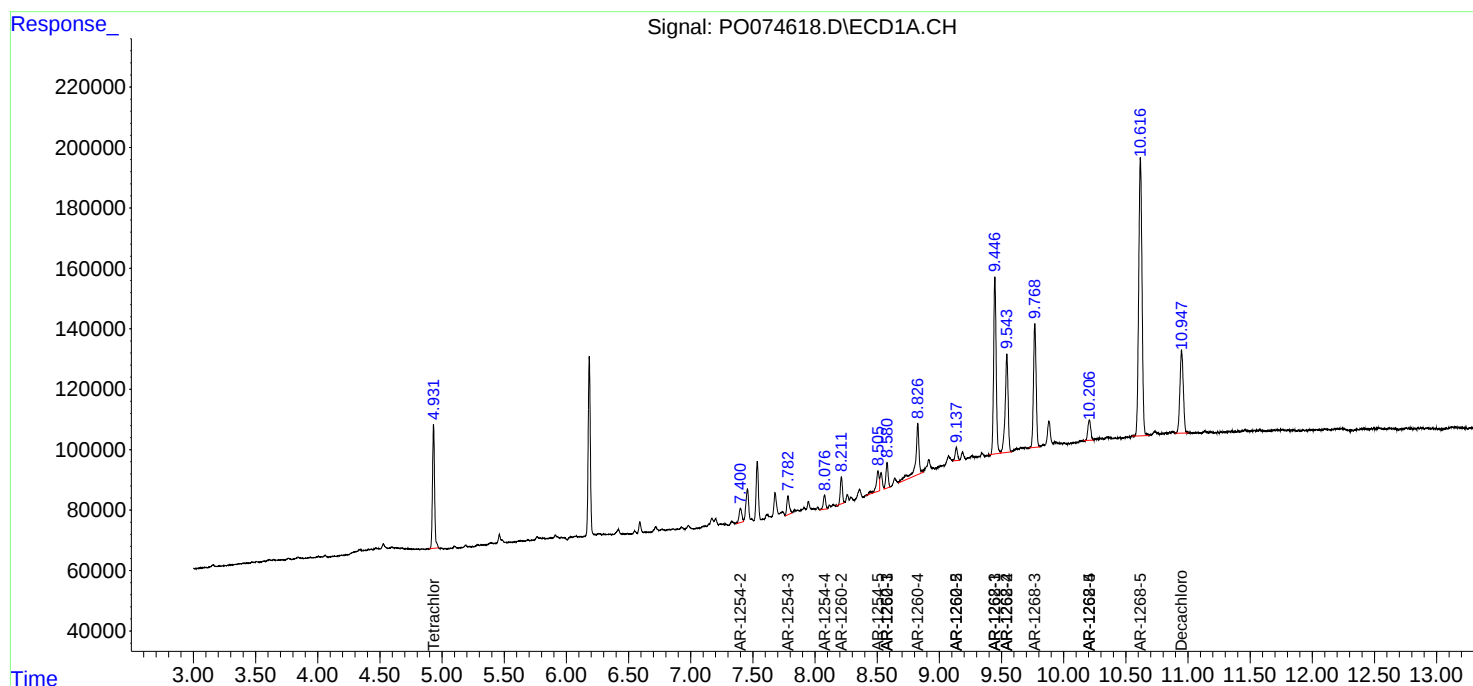
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

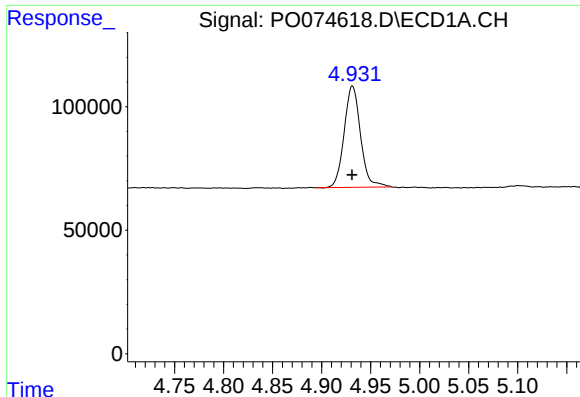
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011321\
Data File : PO074618.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 20:36
Operator : AJ/MA
Sample : M1106-04 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S6-04-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:59:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.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

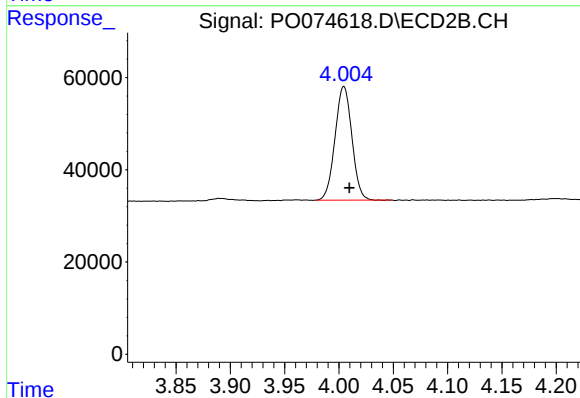




#1 Tetrachloro-m-xylene

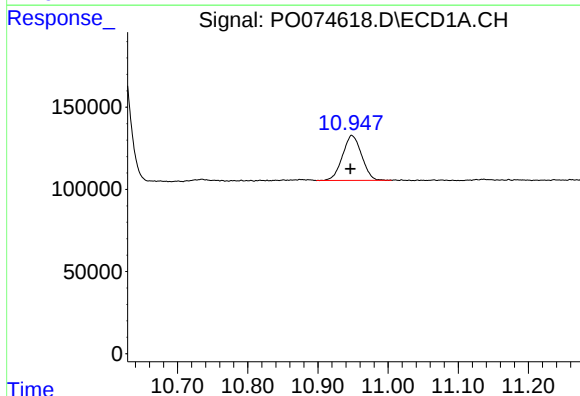
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 478290
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-B



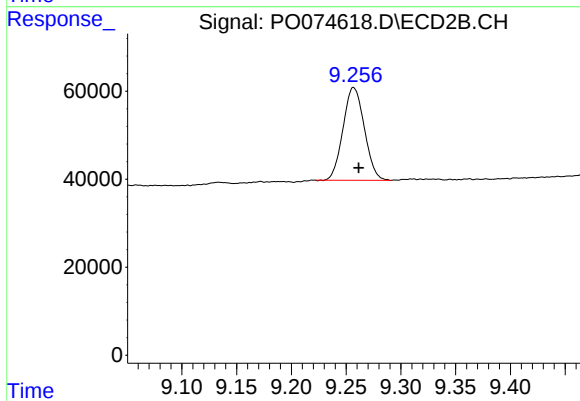
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 265708
Conc: 4.72 ng/ml



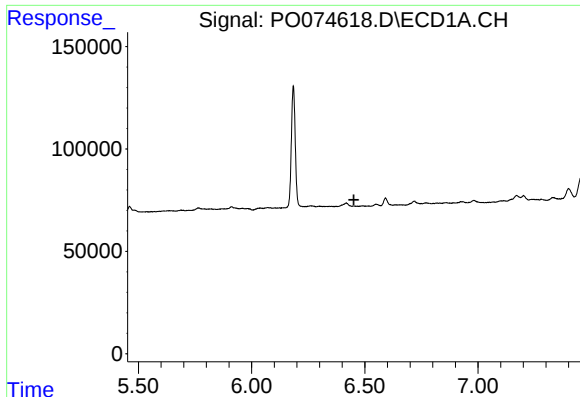
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.002 min
Response: 519111
Conc: 5.11 ng/ml



#2 Decachlorobiphenyl

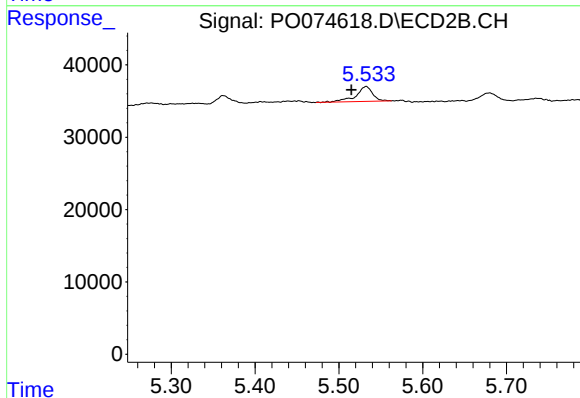
R.T.: 9.257 min
Delta R.T.: -0.005 min
Response: 286618
Conc: 5.22 ng/ml



#6 AR-1016-4

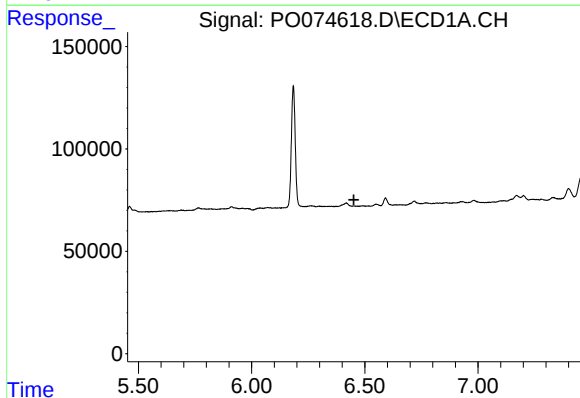
R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-04-B



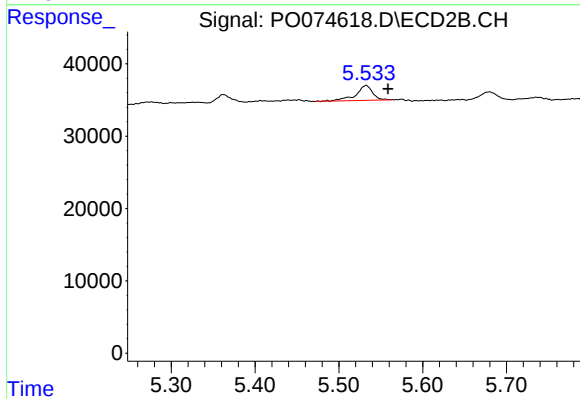
#6 AR-1016-4

R.T.: 5.533 min
Delta R.T.: 0.018 min
Response: 28110
Conc: 20.00 ng/ml



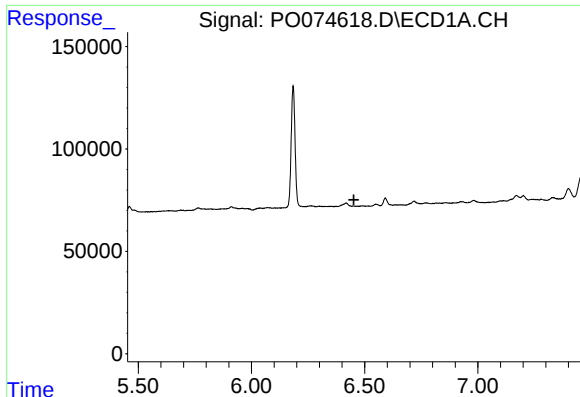
#14 AR-1232-4

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



#14 AR-1232-4

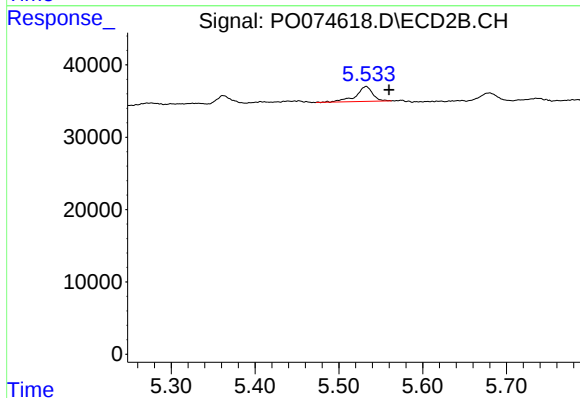
R.T.: 5.533 min
Delta R.T.: -0.026 min
Response: 28110
Conc: 44.20 ng/ml



#19 AR-1242-4

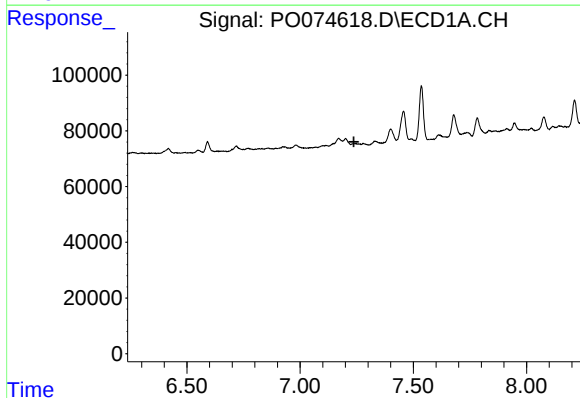
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-04-B



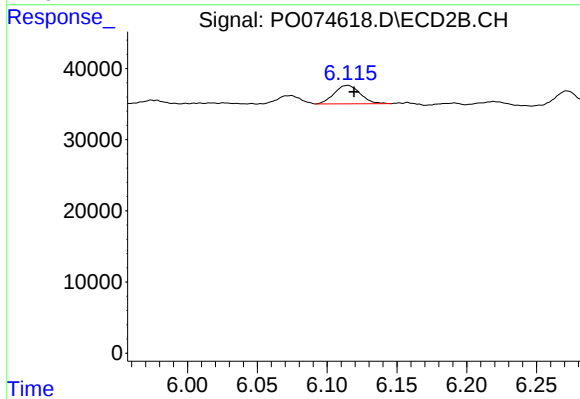
#19 AR-1242-4

R.T.: 5.533 min
Delta R.T.: -0.027 min
Response: 28110
Conc: 21.51 ng/ml



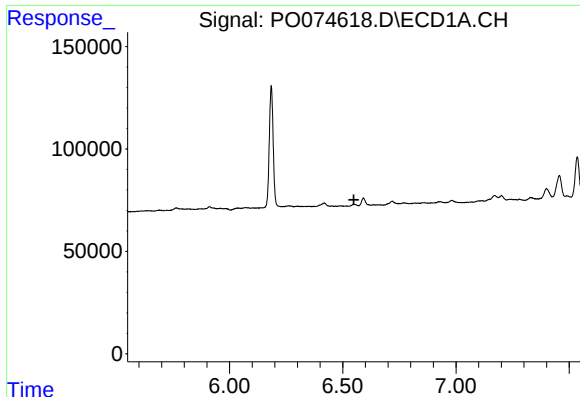
#20 AR-1242-5

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



#20 AR-1242-5

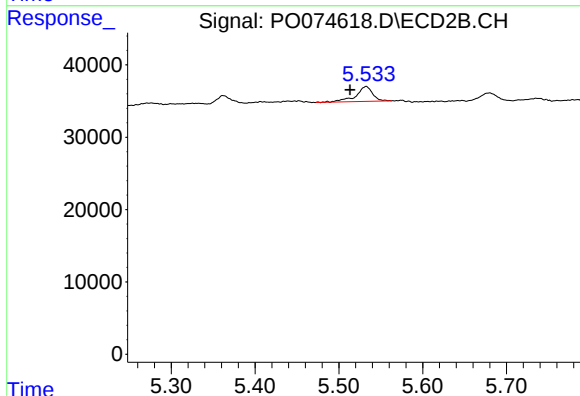
R.T.: 6.115 min
Delta R.T.: -0.005 min
Response: 33505
Conc: 19.14 ng/ml



#22 AR-1248-2

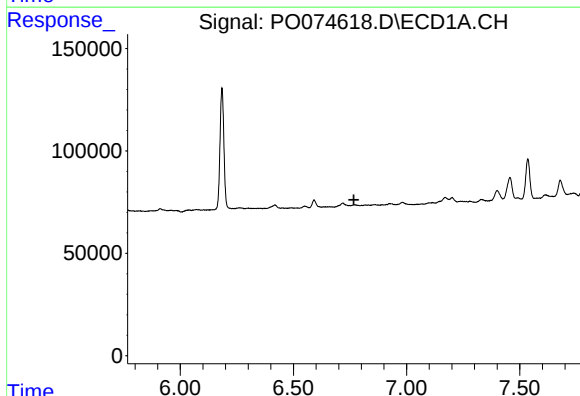
R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-04-B



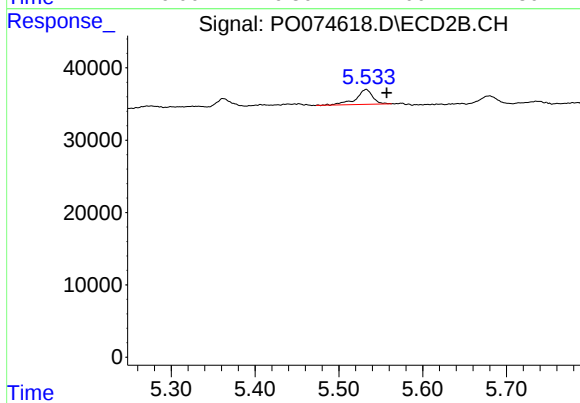
#22 AR-1248-2

R.T.: 5.533 min
Delta R.T.: 0.019 min
Response: 28110
Conc: 14.96 ng/ml



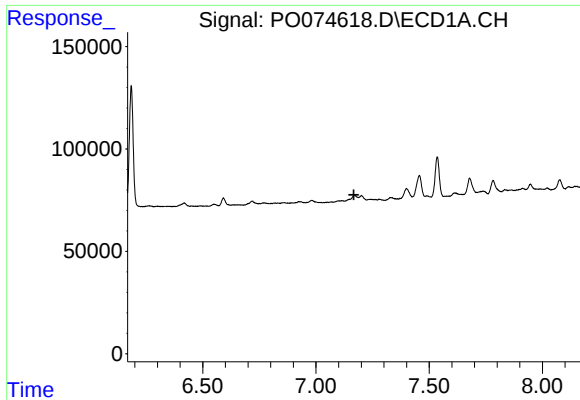
#23 AR-1248-3

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



#23 AR-1248-3

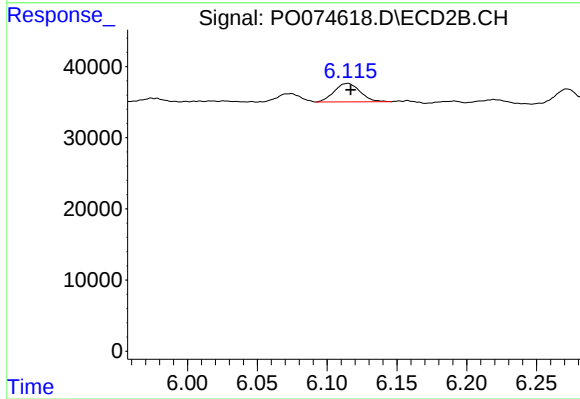
R.T.: 5.533 min
Delta R.T.: -0.025 min
Response: 28110
Conc: 14.89 ng/ml



#26 AR-1254-1

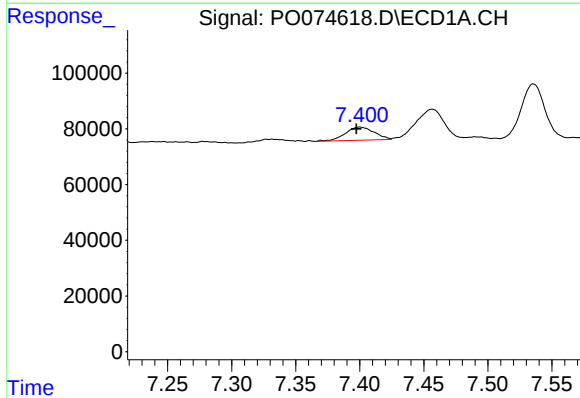
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-04-B



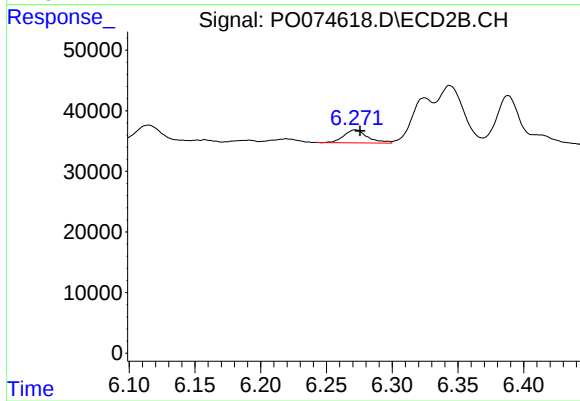
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 33505
Conc: 9.28 ng/ml



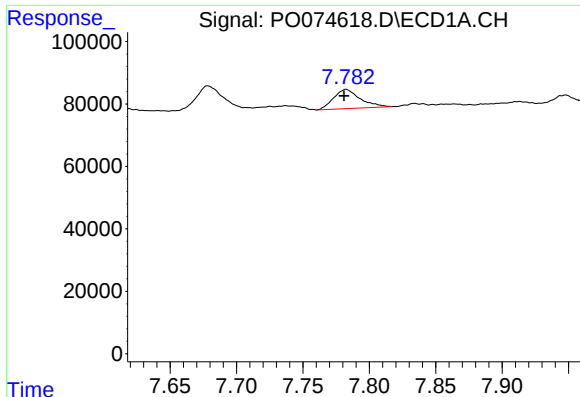
#27 AR-1254-2

R.T.: 7.400 min
Delta R.T.: 0.003 min
Response: 74543
Conc: 10.94 ng/ml



#27 AR-1254-2

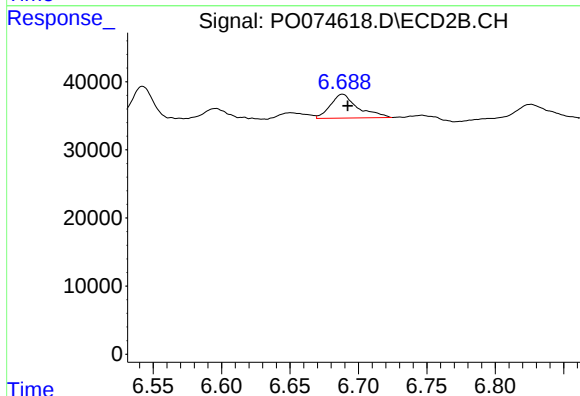
R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 26548
Conc: 8.52 ng/ml



#28 AR-1254-3

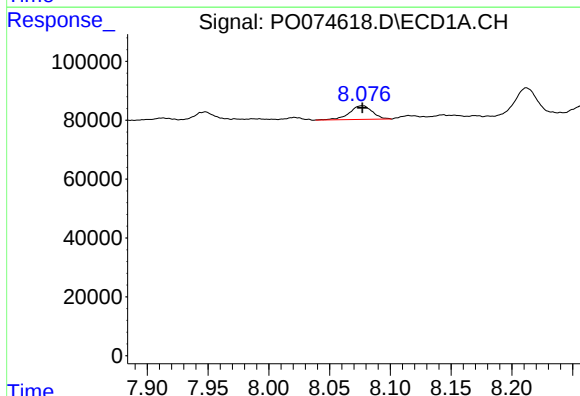
R.T.: 7.782 min
Delta R.T.: 0.002 min
Response: 85896
Conc: 12.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-B



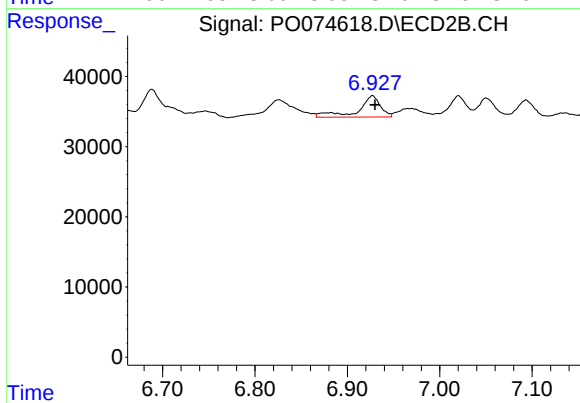
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.004 min
Response: 48980
Conc: 9.99 ng/ml



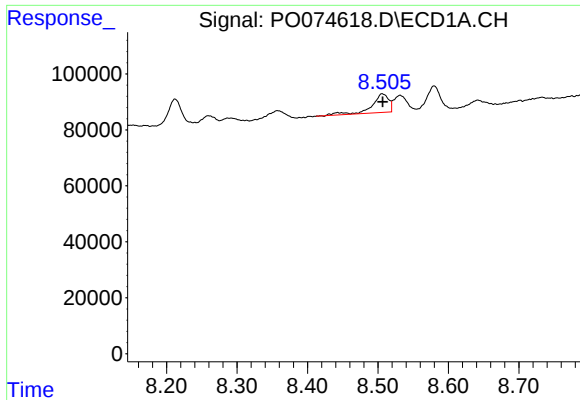
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 60484
Conc: 9.97 ng/ml



#29 AR-1254-4

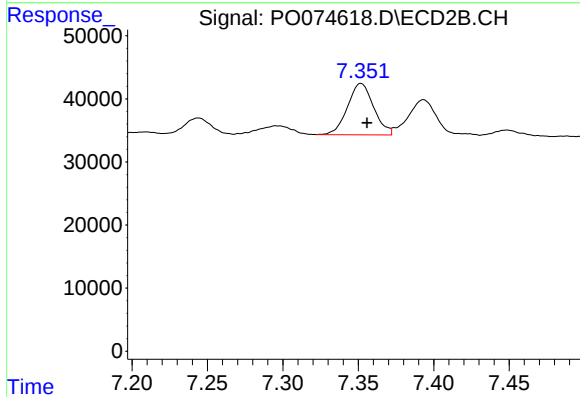
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 50982
Conc: 14.70 ng/ml



#30 AR-1254-5

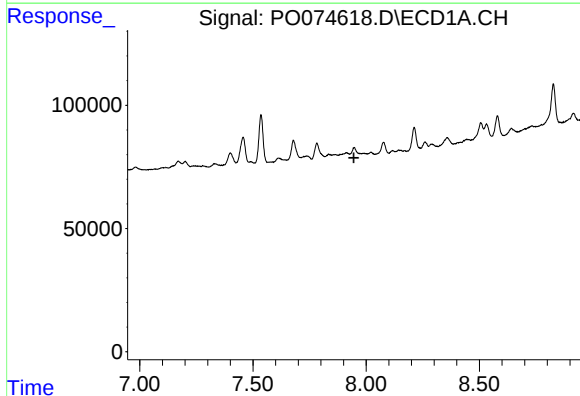
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 110452
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-B



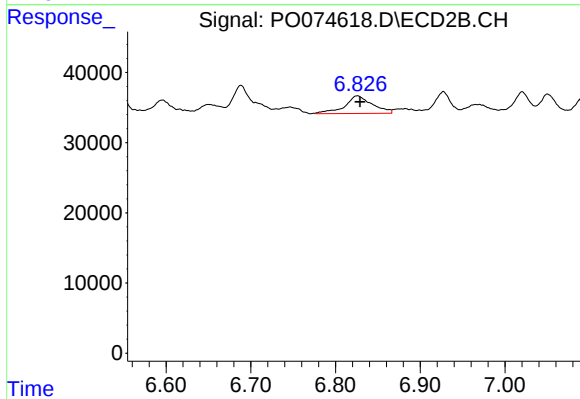
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 98025
Conc: 21.66 ng/ml



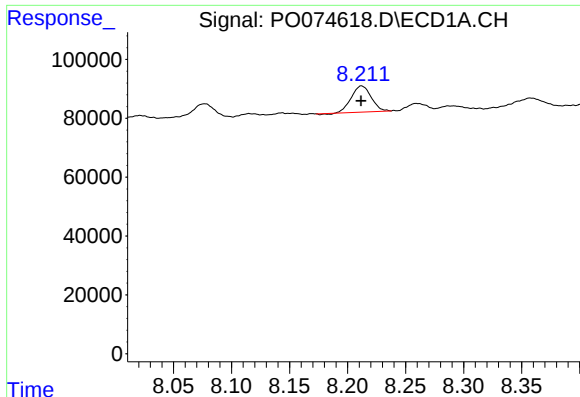
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.946 min
Response: 0
Conc: N.D.



#31 AR-1260-1

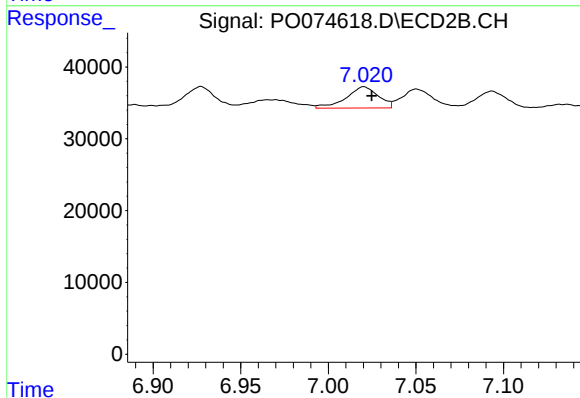
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 57341
Conc: 17.97 ng/ml



#32 AR-1260-2

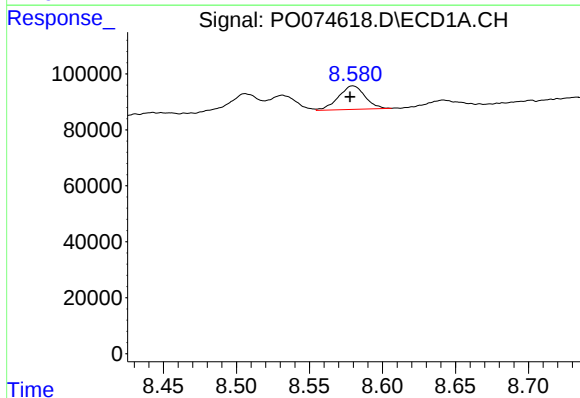
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 105859
Conc: 15.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-B



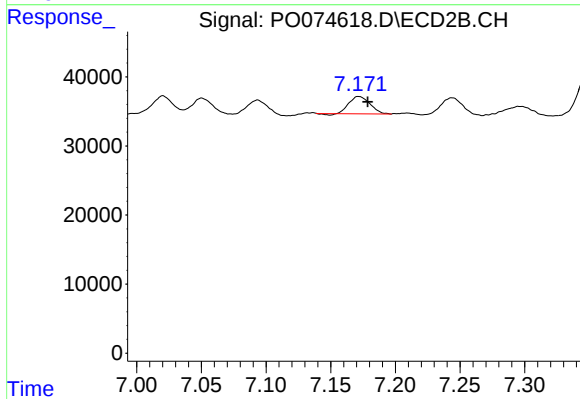
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 37766
Conc: 8.88 ng/ml



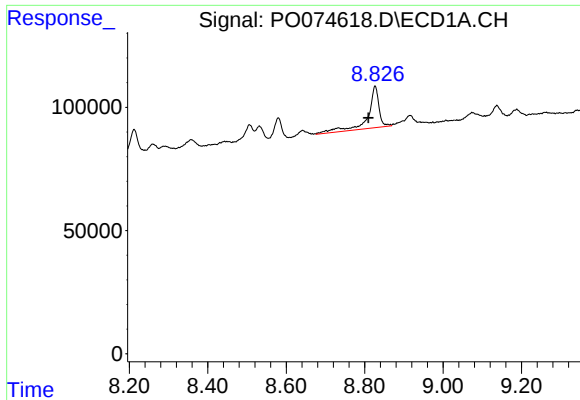
#33 AR-1260-3

R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 106597
Conc: 18.60 ng/ml



#33 AR-1260-3

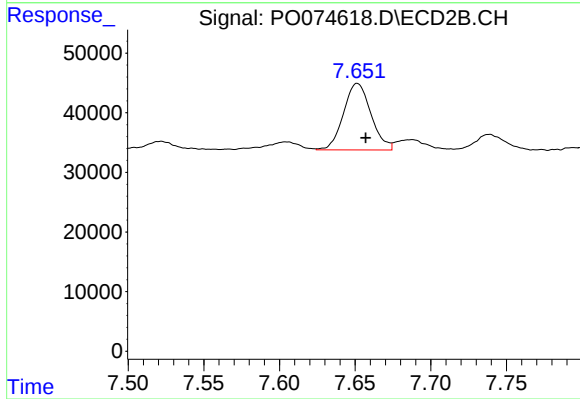
R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 27990
Conc: 7.77 ng/ml



#34 AR-1260-4

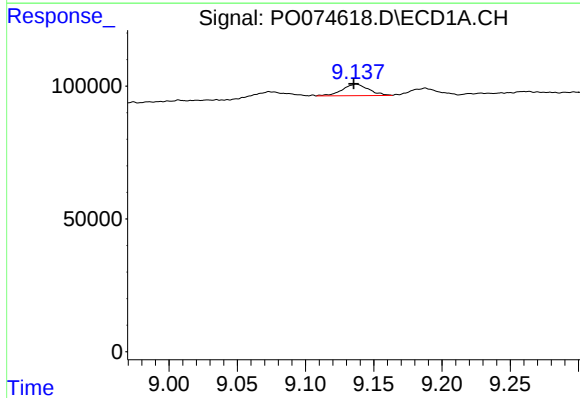
R.T.: 8.827 min
Delta R.T.: 0.017 min
Response: 331875
Conc: 60.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-B



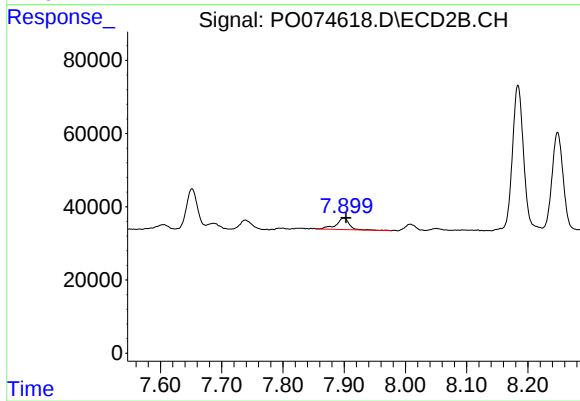
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.005 min
Response: 140892
Conc: 44.99 ng/ml



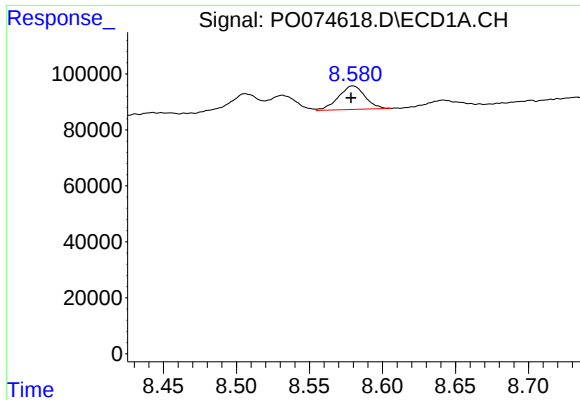
#35 AR-1260-5

R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 57395
Conc: 4.59 ng/ml



#35 AR-1260-5

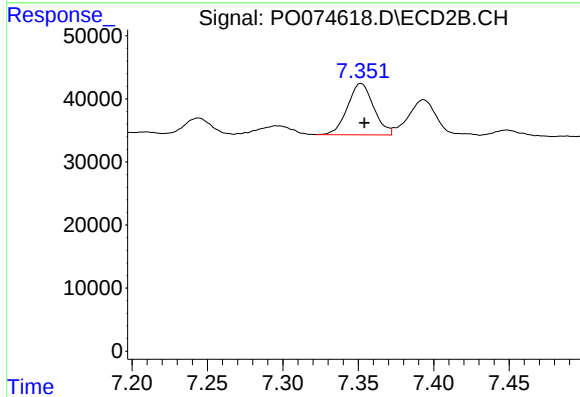
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 47515
Conc: 5.98 ng/ml



#36 AR-1262-1

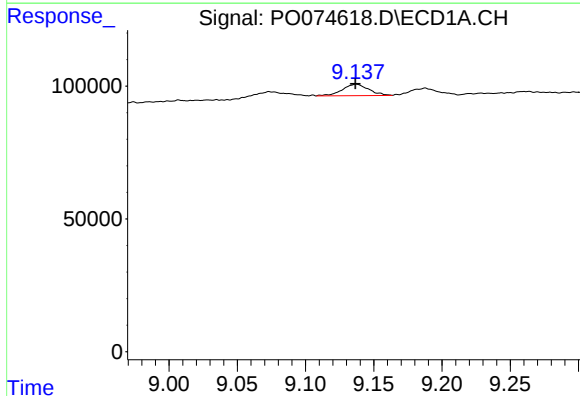
R.T.: 8.580 min
Delta R.T.: 0.001 min
Response: 106597
Conc: 11.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-B



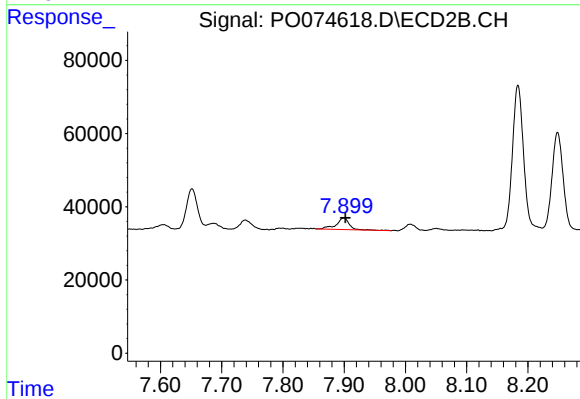
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 98025
Conc: 38.52 ng/ml



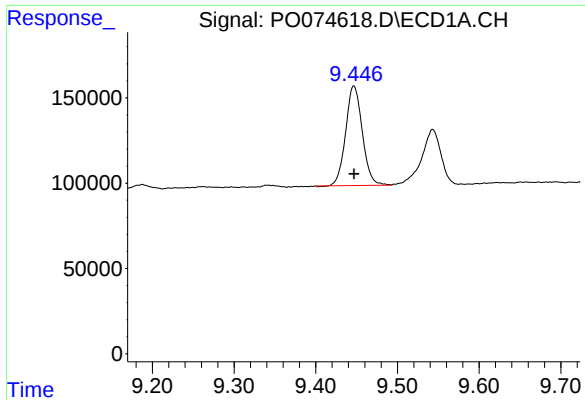
#37 AR-1262-2

R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 57395
Conc: 3.75 ng/ml



#37 AR-1262-2

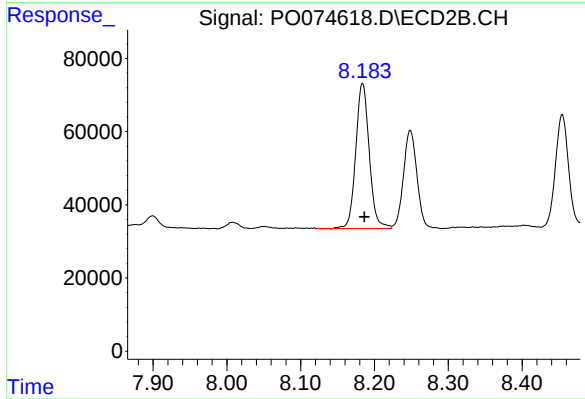
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 47515
Conc: 5.17 ng/ml



#38 AR-1262-3

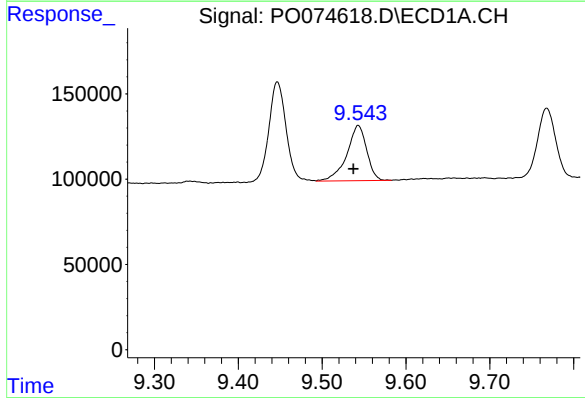
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 828906
Conc: 82.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-B



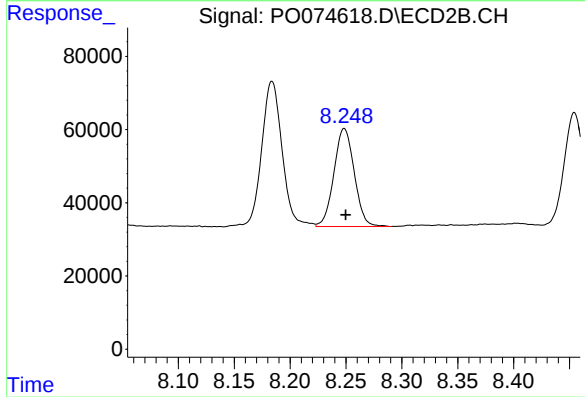
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 503937
Conc: 127.44 ng/ml



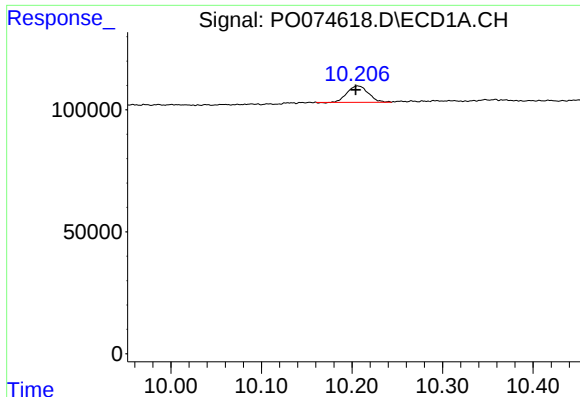
#39 AR-1262-4

R.T.: 9.543 min
Delta R.T.: 0.006 min
Response: 535281
Conc: 71.88 ng/ml



#39 AR-1262-4

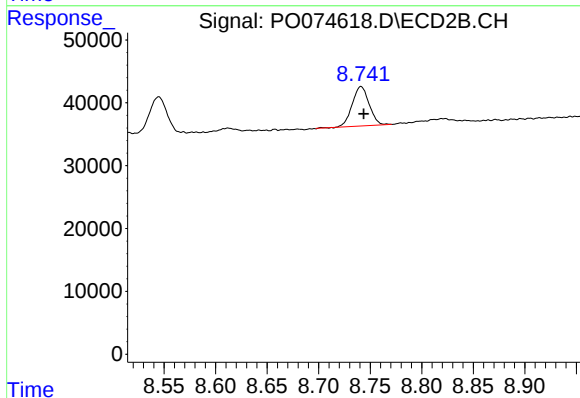
R.T.: 8.248 min
Delta R.T.: -0.001 min
Response: 339460
Conc: 51.24 ng/ml



#40 AR-1262-5

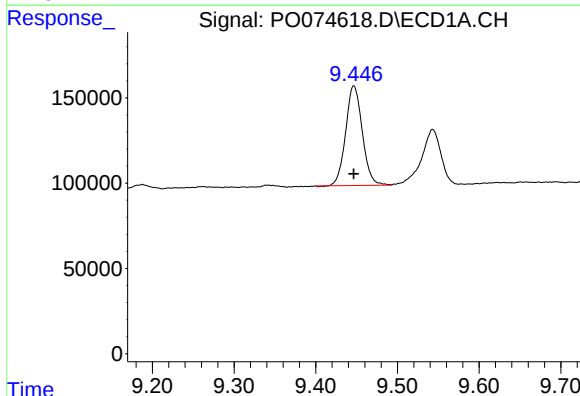
R.T.: 10.207 min
Delta R.T.: 0.002 min
Response: 109327
Conc: 20.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-B



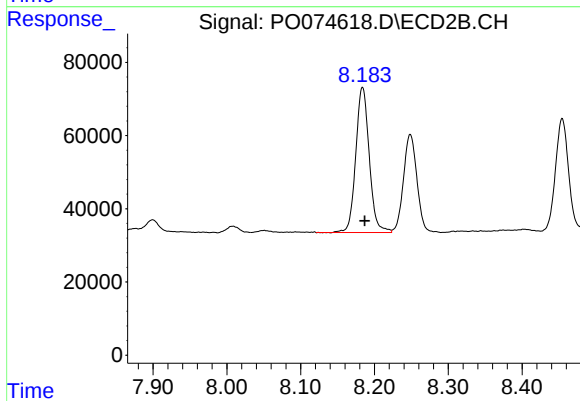
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 71444
Conc: 23.14 ng/ml



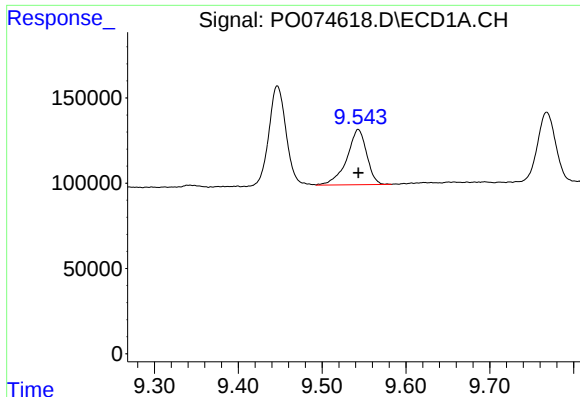
#41 AR-1268-1

R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 828906
Conc: 44.37 ng/ml



#41 AR-1268-1

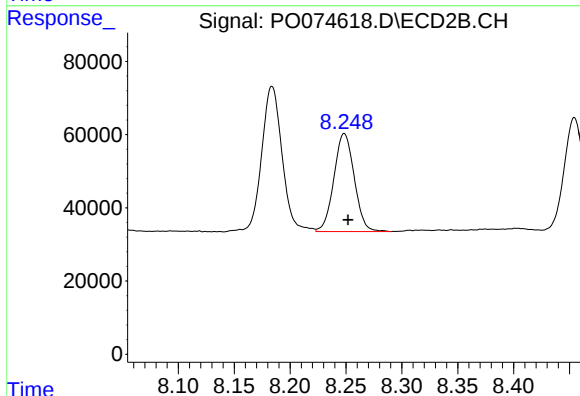
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 503937
Conc: 45.02 ng/ml



#42 AR-1268-2

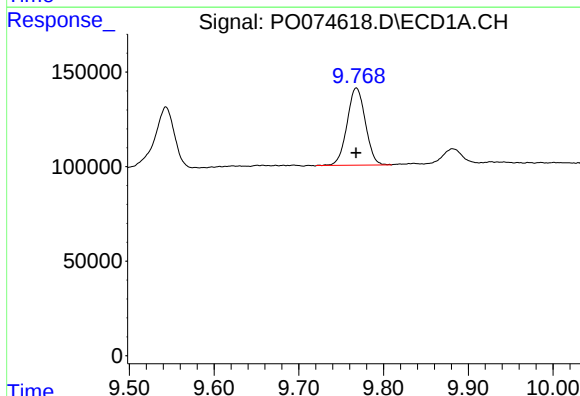
R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 535281
Conc: 33.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-B



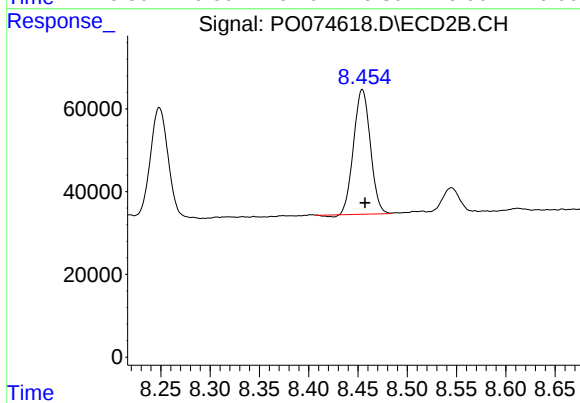
#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: -0.003 min
Response: 339460
Conc: 35.48 ng/ml



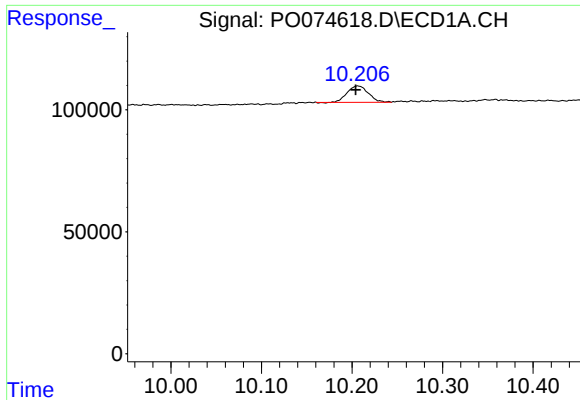
#43 AR-1268-3

R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 612454
Conc: 43.12 ng/ml



#43 AR-1268-3

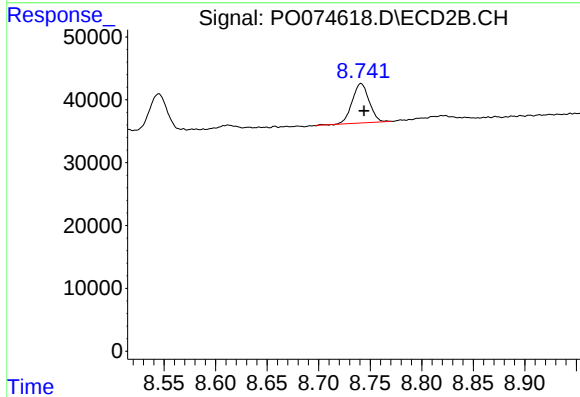
R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 355145
Conc: 42.74 ng/ml



#44 AR-1268-4

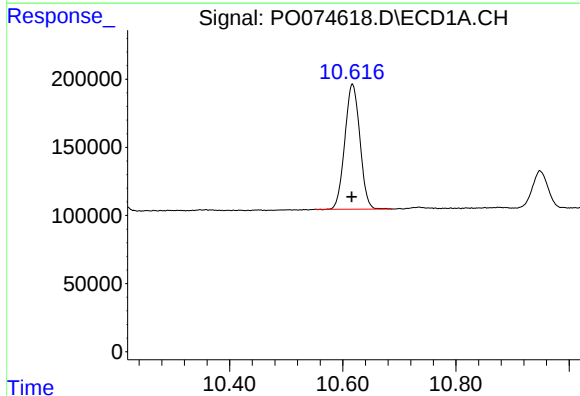
R.T.: 10.207 min
Delta R.T.: 0.002 min
Response: 109327
Conc: 18.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-04-B



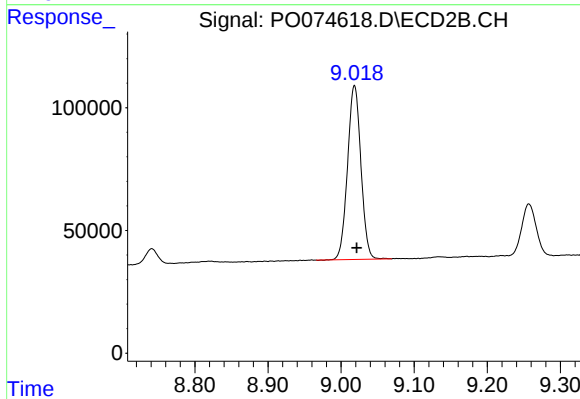
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 71444
Conc: 20.59 ng/ml



#45 AR-1268-5

R.T.: 10.617 min
Delta R.T.: 0.001 min
Response: 1701423
Conc: 40.72 ng/ml



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 899662
Conc: 37.99 ng/ml