

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100521\
 Data File : P0081775.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2021 15:26
 Operator : AJ\MA
 Sample : M4056-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:12:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.867	3.983	2295056	646105	25.736	24.251
2)	SA Decachlor...	10.873	9.324	1821242	569865	24.450	24.539
Target Compounds							
8)	L2 AR-1221-1	5.119	4.259	73179	16249	66.874	56.490
9)	L2 AR-1221-2	5.221	4.339	31762	21315	40.284	88.661 #
10)	L2 AR-1221-3	5.332f	4.431	110646	11774	43.977	15.174 #
11)	L3 AR-1232-1	5.332f	4.431	110646	11774	56.770	19.636 #
20)	L4 AR-1242-5	0.000	6.132	0	13523	N.D.	18.097 #
24)	L5 AR-1248-4	7.135	0.000	71898	0	20.875	N.D. #
26)	L6 AR-1254-1	7.113	6.132	45435	13523	12.672	8.832 #
27)	L6 AR-1254-2	7.333	0.000	5007984	0	908.246	N.D. #
28)	L6 AR-1254-3	7.732	6.735	162407	44633	28.783	22.438
30)	L6 AR-1254-5	8.469f	7.386	671354	200898	145.649	107.465 #
31)	L7 AR-1260-1	7.885	6.851	66734	21440	15.787	15.358
32)	L7 AR-1260-2	8.152	7.049	1281519	26512	246.900	16.222 #
33)	L7 AR-1260-3	8.517	7.205	112773	30798	34.804	18.521 #
34)	L7 AR-1260-4	8.746	7.689	54060	14936	13.562	13.438
35)	L7 AR-1260-5	9.071	7.940	95249	30382	12.857	12.302
36)	L8 AR-1262-1	8.517	7.386	112773	200898	21.757	201.836 #
37)	L8 AR-1262-2	9.071	7.940	95249	30382	10.679	9.917
38)	L8 AR-1262-3	0.000	8.228	0	15871	N.D.	11.859 #
39)	L8 AR-1262-4	9.477	8.291	112068	24584	45.850	10.448 #
40)	L8 AR-1262-5	10.134	8.794	578188	14410	169.683	12.672 #
41)	L9 AR-1268-1	0.000	8.228	0	15871	N.D.	4.139 #
42)	L9 AR-1268-2	9.477	8.291	112068	24584	11.090	7.060 #
44)	L9 AR-1268-4	10.134	8.794	578188	14410	150.581	11.175 #

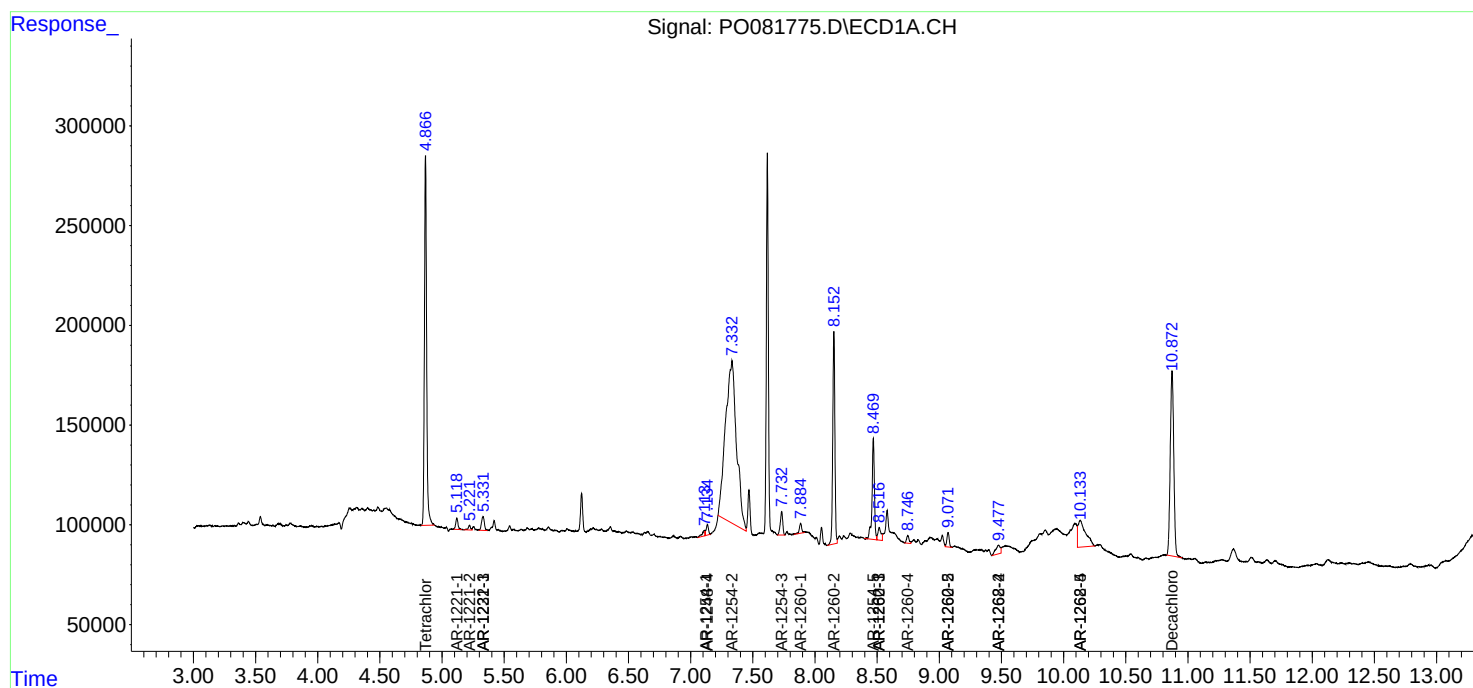
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

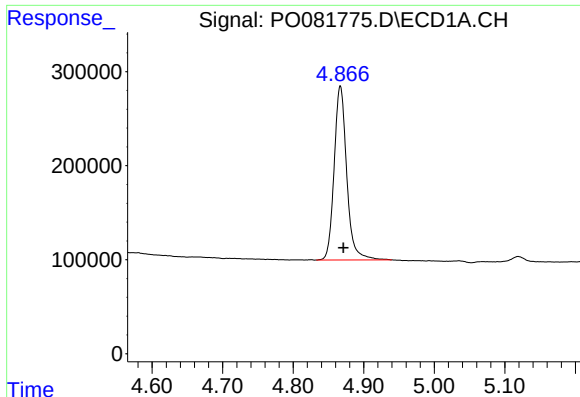
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100521\
Data File : PO081775.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2021 15:26
Operator : AJ\MA
Sample : M4056-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:12:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

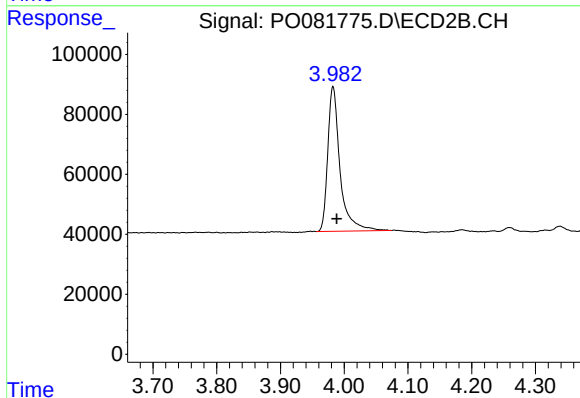




#1 Tetrachloro-m-xylene

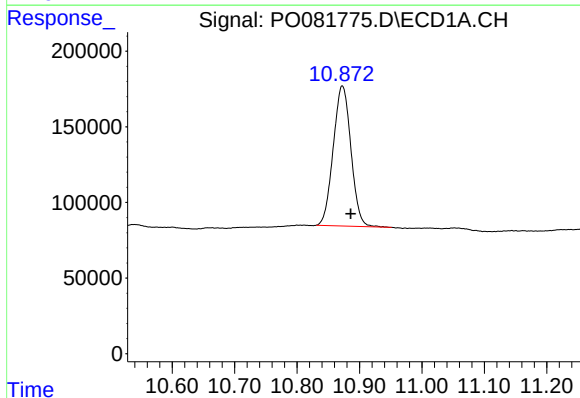
R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 2295056
Conc: 25.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



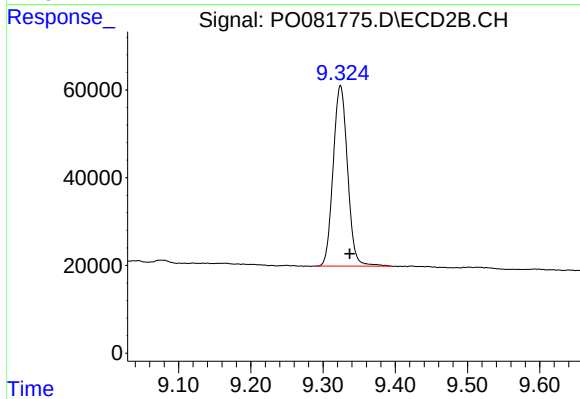
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.006 min
Response: 646105
Conc: 24.25 ng/ml



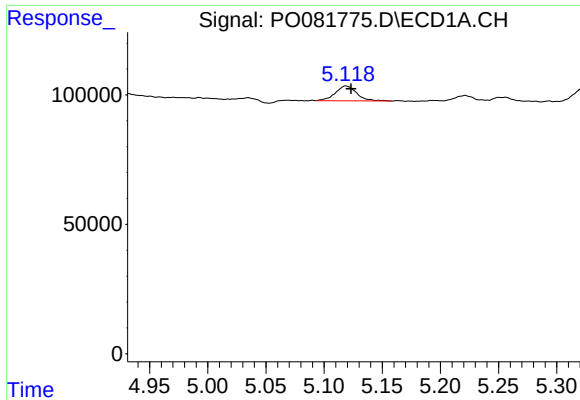
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.014 min
Response: 1821242
Conc: 24.45 ng/ml



#2 Decachlorobiphenyl

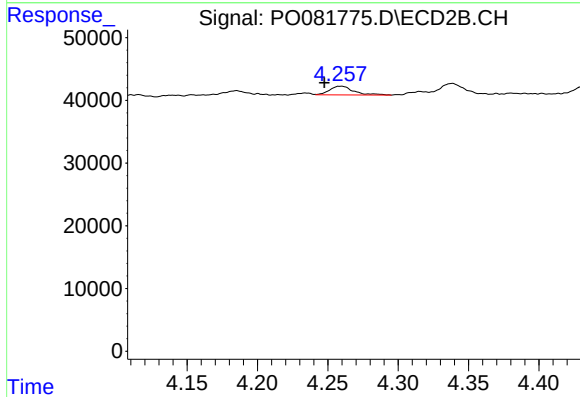
R.T.: 9.324 min
Delta R.T.: -0.013 min
Response: 569865
Conc: 24.54 ng/ml



#8 AR-1221-1

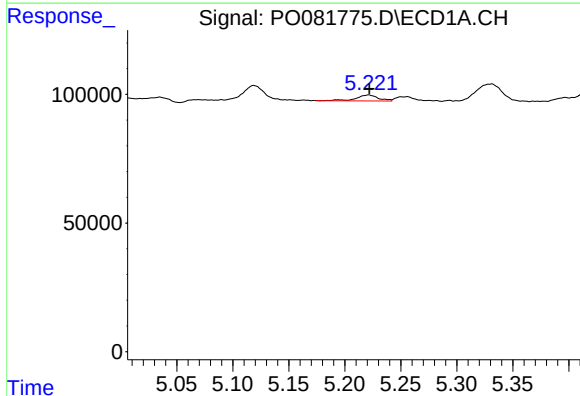
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 73179
Conc: 66.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



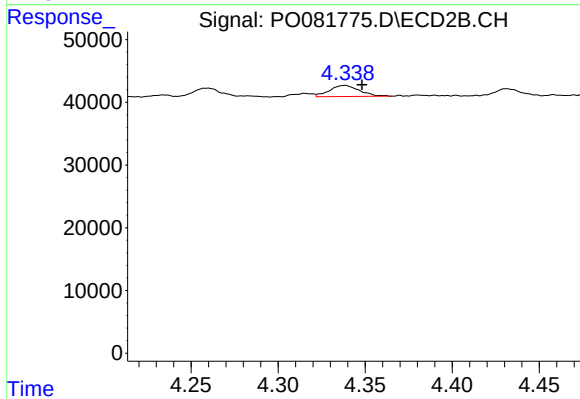
#8 AR-1221-1

R.T.: 4.259 min
Delta R.T.: 0.012 min
Response: 16249
Conc: 56.49 ng/ml



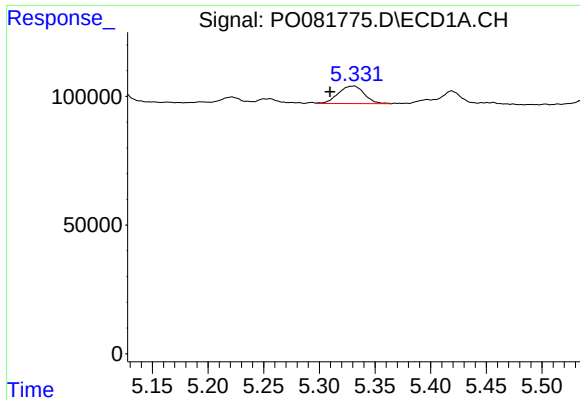
#9 AR-1221-2

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 31762
Conc: 40.28 ng/ml



#9 AR-1221-2

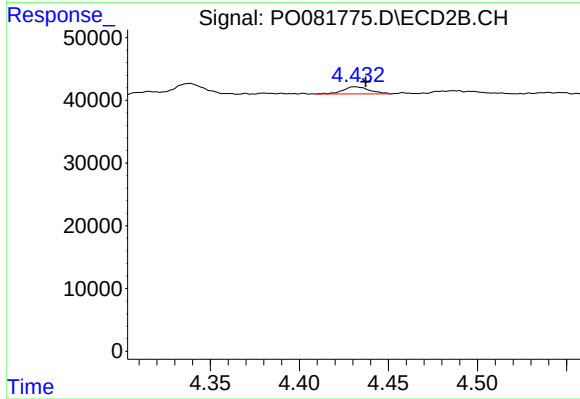
R.T.: 4.339 min
Delta R.T.: -0.010 min
Response: 21315
Conc: 88.66 ng/ml



#10 AR-1221-3

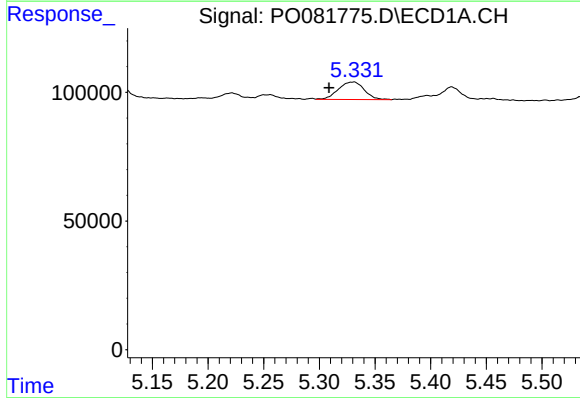
R.T.: 5.332 min
Delta R.T.: 0.022 min
Response: 110646
Conc: 43.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



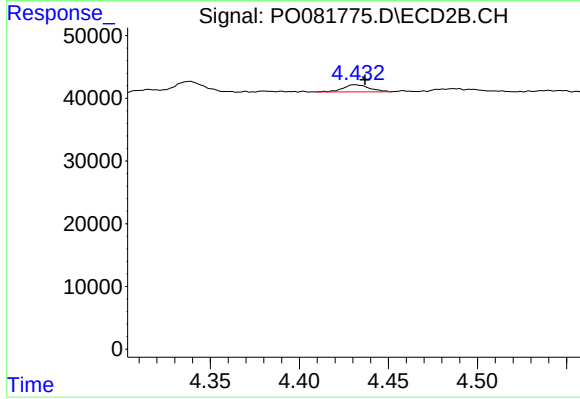
#10 AR-1221-3

R.T.: 4.431 min
Delta R.T.: -0.006 min
Response: 11774
Conc: 15.17 ng/ml



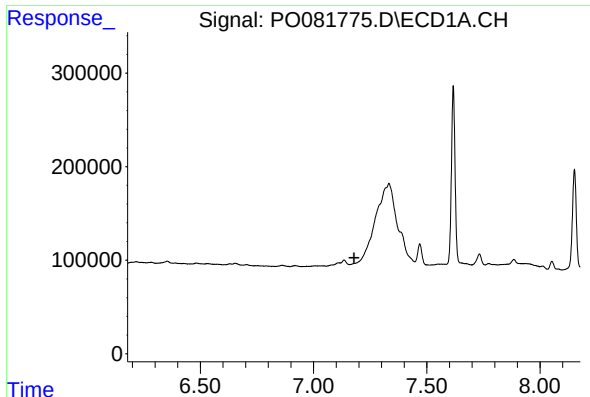
#11 AR-1232-1

R.T.: 5.332 min
Delta R.T.: 0.023 min
Response: 110646
Conc: 56.77 ng/ml



#11 AR-1232-1

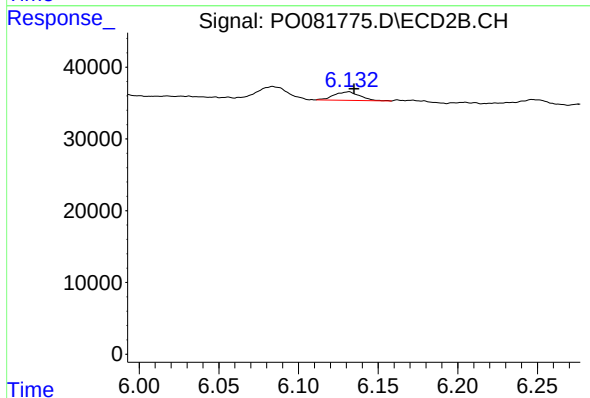
R.T.: 4.431 min
Delta R.T.: -0.006 min
Response: 11774
Conc: 19.64 ng/ml



#20 AR-1242-5

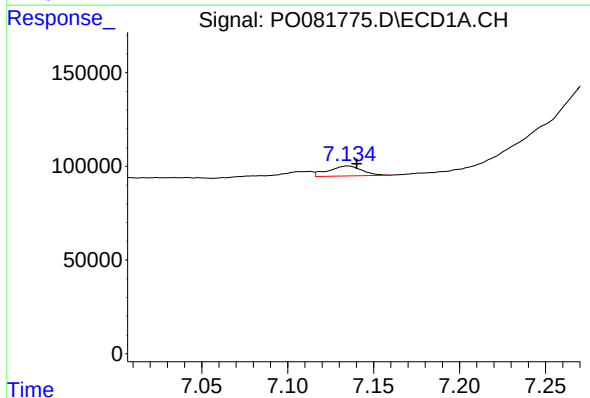
R.T.: 0.000 min
Exp R.T.: 7.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



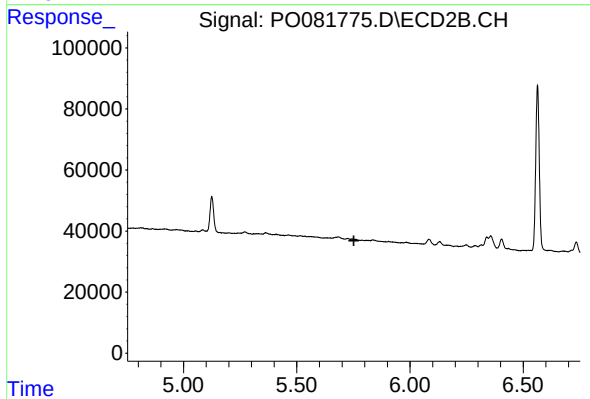
#20 AR-1242-5

R.T.: 6.132 min
Delta R.T.: -0.003 min
Response: 13523
Conc: 18.10 ng/ml



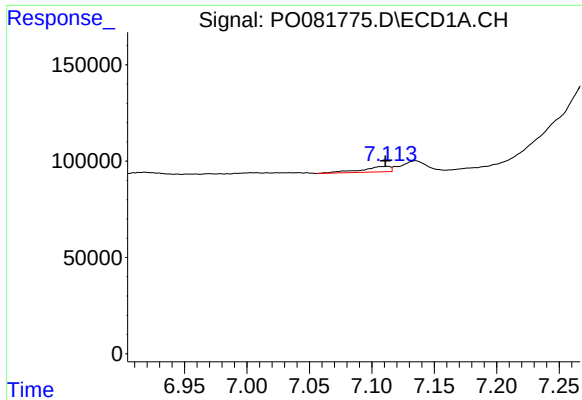
#24 AR-1248-4

R.T.: 7.135 min
Delta R.T.: -0.005 min
Response: 71898
Conc: 20.88 ng/ml



#24 AR-1248-4

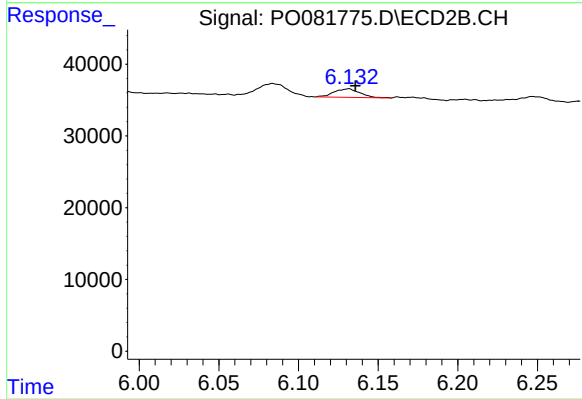
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.



#26 AR-1254-1

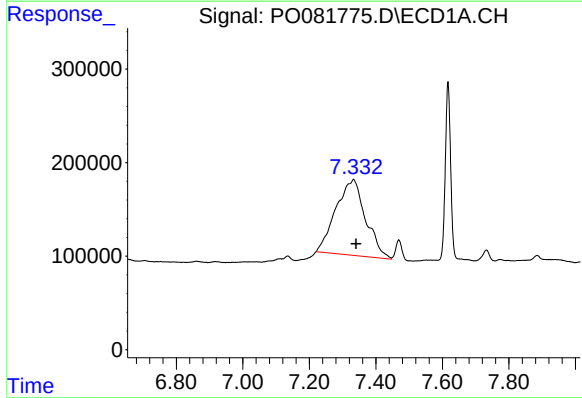
R.T.: 7.113 min
Delta R.T.: 0.002 min
Response: 45435
Conc: 12.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



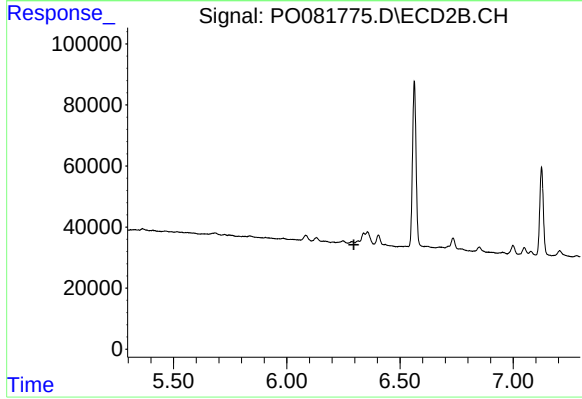
#26 AR-1254-1

R.T.: 6.132 min
Delta R.T.: -0.004 min
Response: 13523
Conc: 8.83 ng/ml



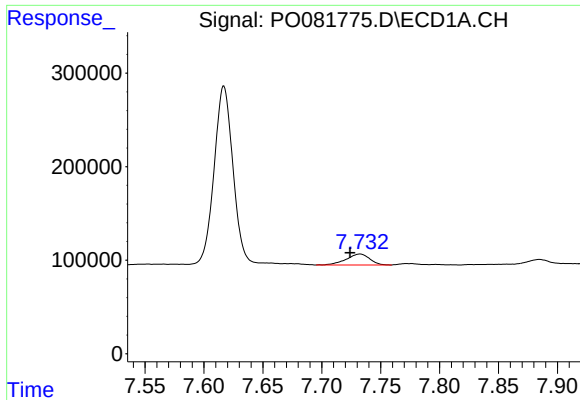
#27 AR-1254-2

R.T.: 7.333 min
Delta R.T.: -0.008 min
Response: 5007984
Conc: 908.25 ng/ml



#27 AR-1254-2

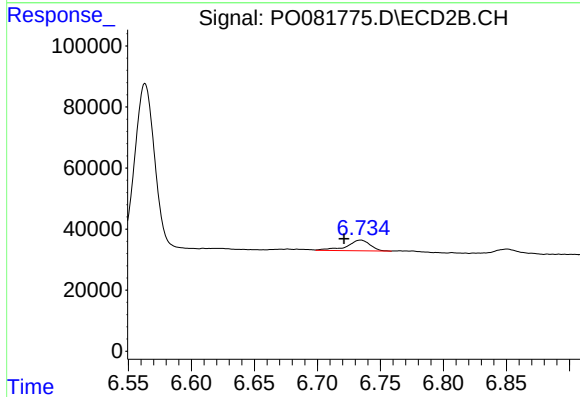
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.



#28 AR-1254-3

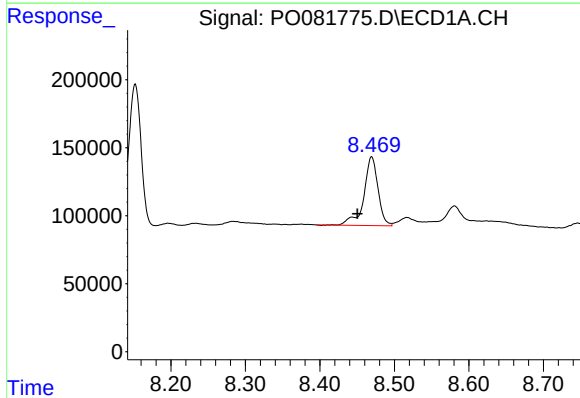
R.T.: 7.732 min
Delta R.T.: 0.008 min
Response: 162407
Conc: 28.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



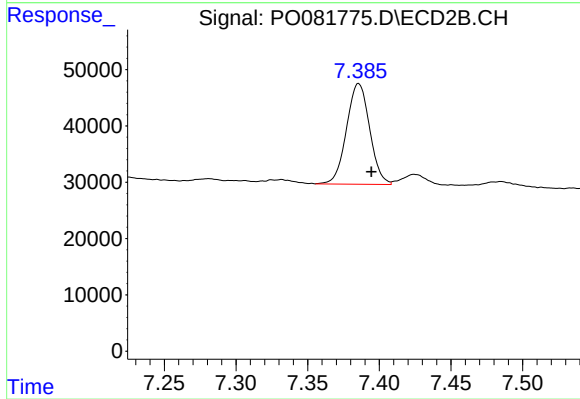
#28 AR-1254-3

R.T.: 6.735 min
Delta R.T.: 0.013 min
Response: 44633
Conc: 22.44 ng/ml



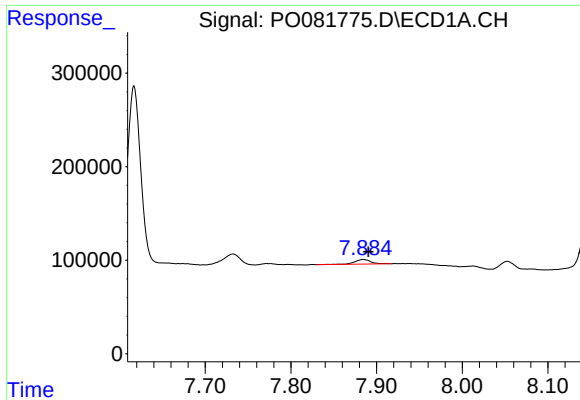
#30 AR-1254-5

R.T.: 8.469 min
Delta R.T.: 0.019 min
Response: 671354
Conc: 145.65 ng/ml



#30 AR-1254-5

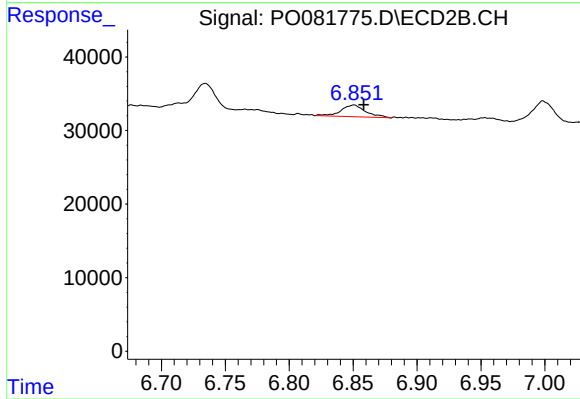
R.T.: 7.386 min
Delta R.T.: -0.009 min
Response: 200898
Conc: 107.47 ng/ml



#31 AR-1260-1

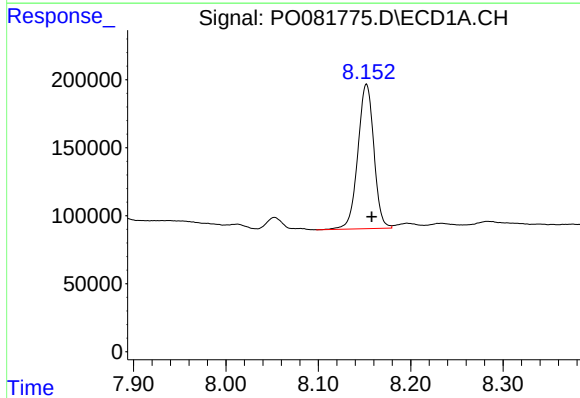
R.T.: 7.885 min
Delta R.T.: -0.006 min
Response: 66734
Conc: 15.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



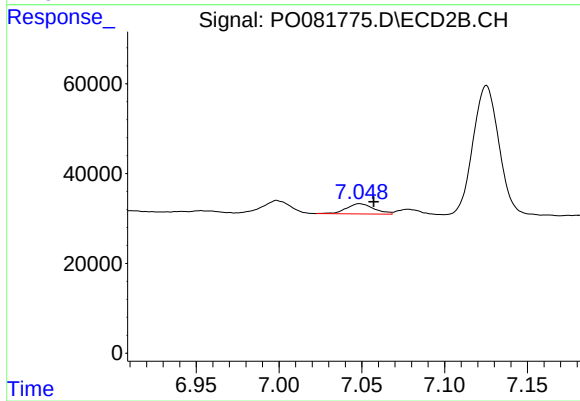
#31 AR-1260-1

R.T.: 6.851 min
Delta R.T.: -0.008 min
Response: 21440
Conc: 15.36 ng/ml



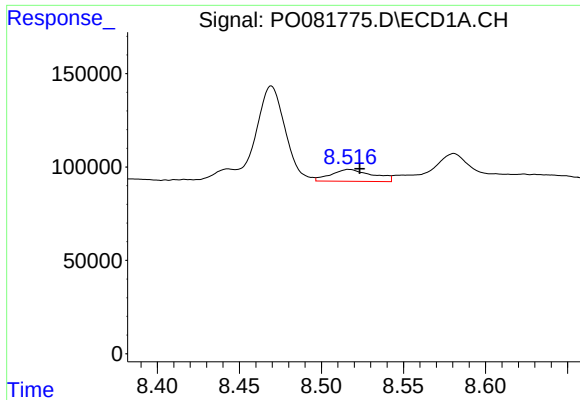
#32 AR-1260-2

R.T.: 8.152 min
Delta R.T.: -0.006 min
Response: 1281519
Conc: 246.90 ng/ml



#32 AR-1260-2

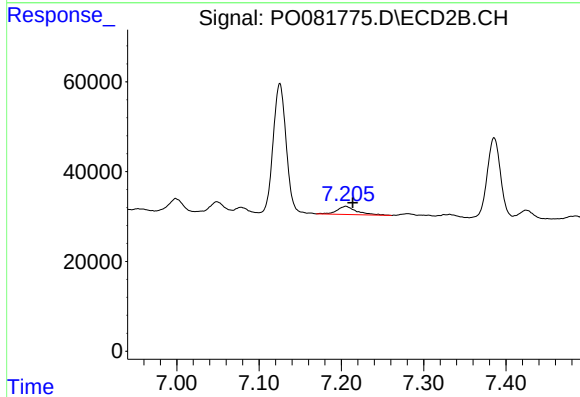
R.T.: 7.049 min
Delta R.T.: -0.009 min
Response: 26512
Conc: 16.22 ng/ml



#33 AR-1260-3

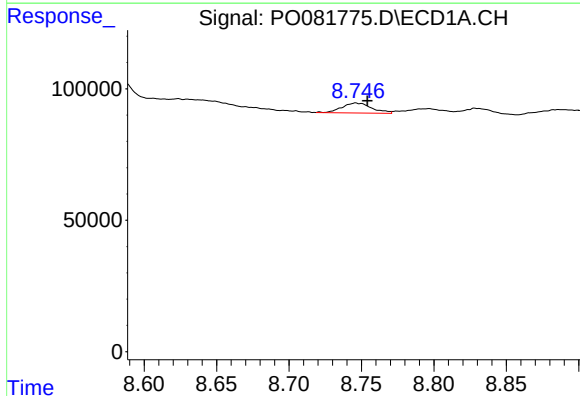
R.T.: 8.517 min
Delta R.T.: -0.006 min
Response: 112773
Conc: 34.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



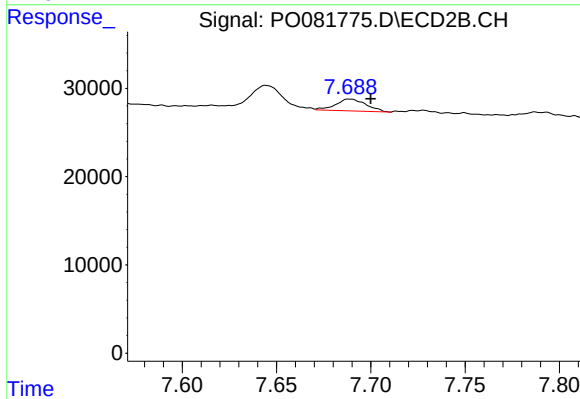
#33 AR-1260-3

R.T.: 7.205 min
Delta R.T.: -0.008 min
Response: 30798
Conc: 18.52 ng/ml



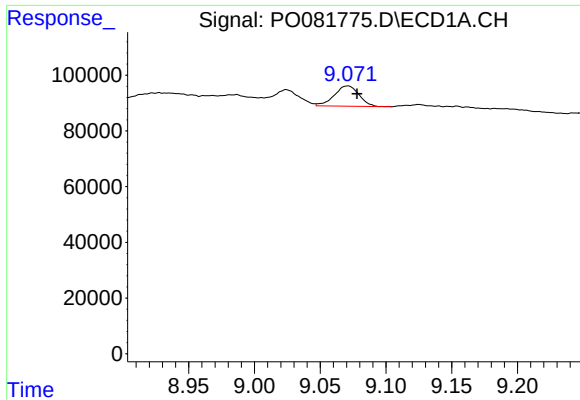
#34 AR-1260-4

R.T.: 8.746 min
Delta R.T.: -0.008 min
Response: 54060
Conc: 13.56 ng/ml



#34 AR-1260-4

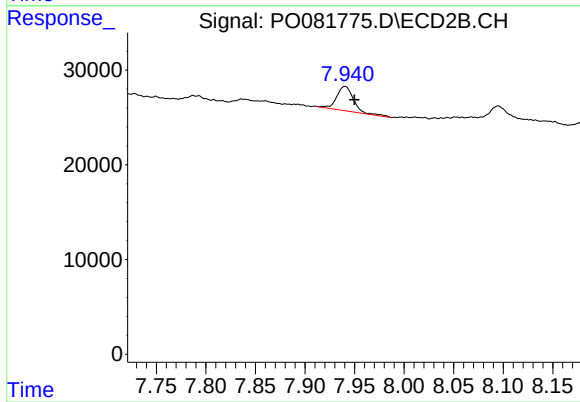
R.T.: 7.689 min
Delta R.T.: -0.011 min
Response: 14936
Conc: 13.44 ng/ml



#35 AR-1260-5

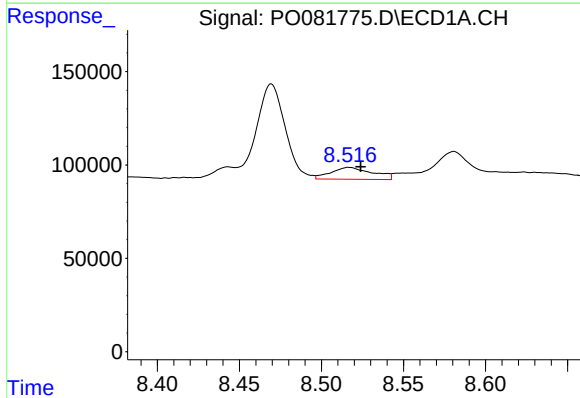
R.T.: 9.071 min
Delta R.T.: -0.007 min
Response: 95249
Conc: 12.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



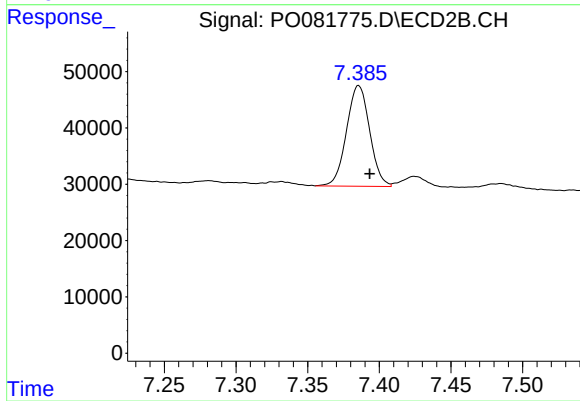
#35 AR-1260-5

R.T.: 7.940 min
Delta R.T.: -0.009 min
Response: 30382
Conc: 12.30 ng/ml



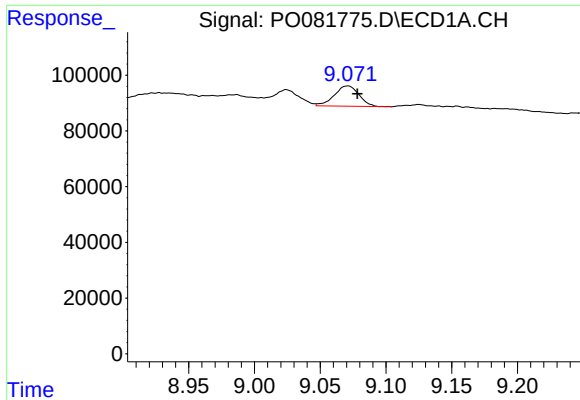
#36 AR-1262-1

R.T.: 8.517 min
Delta R.T.: -0.007 min
Response: 112773
Conc: 21.76 ng/ml



#36 AR-1262-1

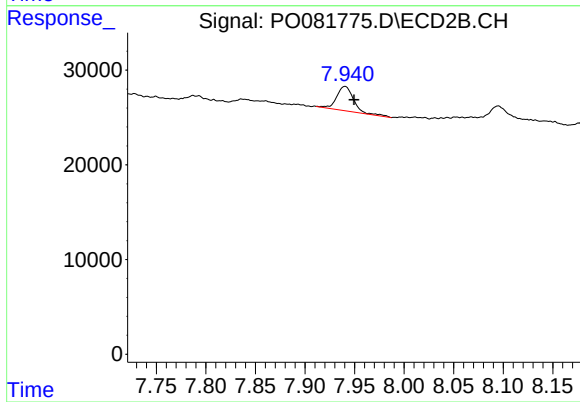
R.T.: 7.386 min
Delta R.T.: -0.008 min
Response: 200898
Conc: 201.84 ng/ml



#37 AR-1262-2

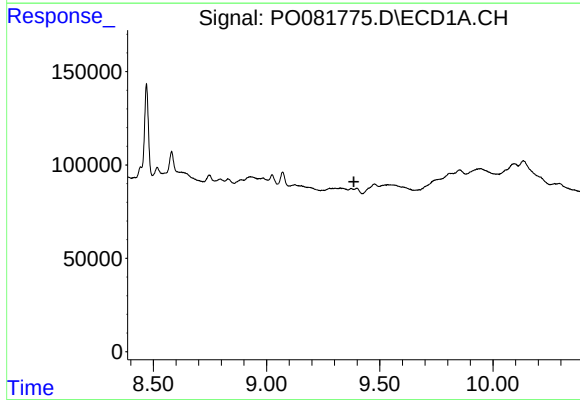
R.T.: 9.071 min
Delta R.T.: -0.007 min
Response: 95249
Conc: 10.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



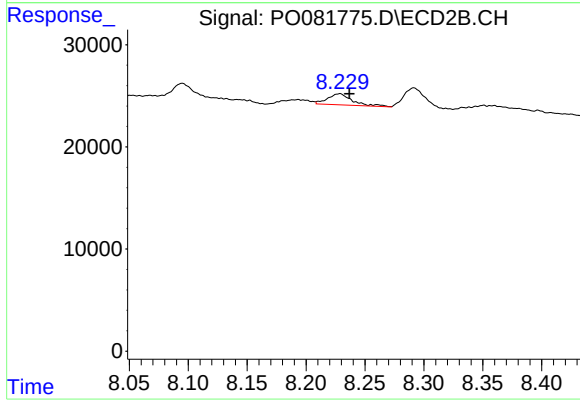
#37 AR-1262-2

R.T.: 7.940 min
Delta R.T.: -0.009 min
Response: 30382
Conc: 9.92 ng/ml



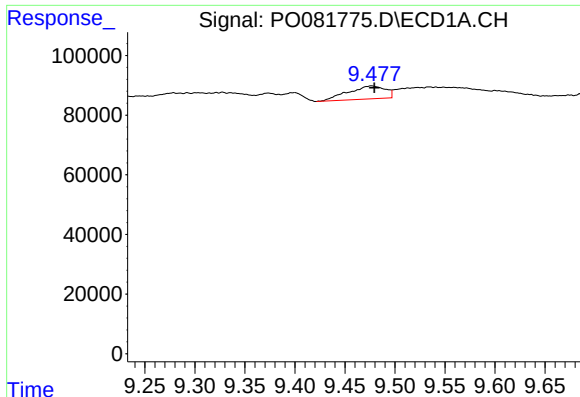
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.385 min
Response: 0
Conc: N.D.



#38 AR-1262-3

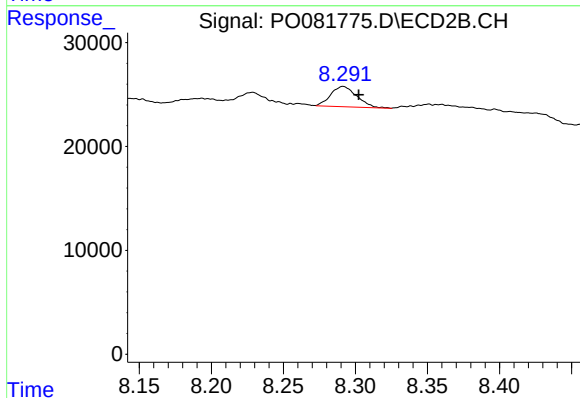
R.T.: 8.228 min
Delta R.T.: -0.008 min
Response: 15871
Conc: 11.86 ng/ml



#39 AR-1262-4

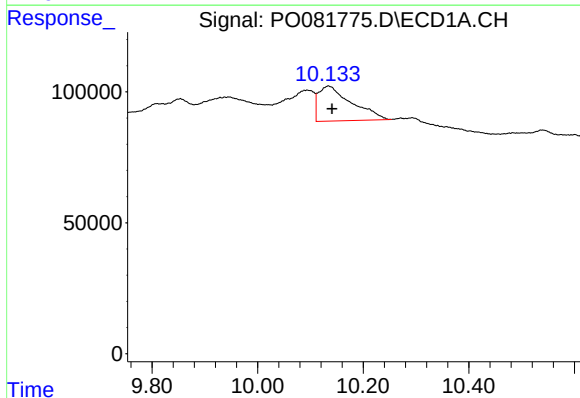
R.T.: 9.477 min
Delta R.T.: -0.003 min
Response: 112068
Conc: 45.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



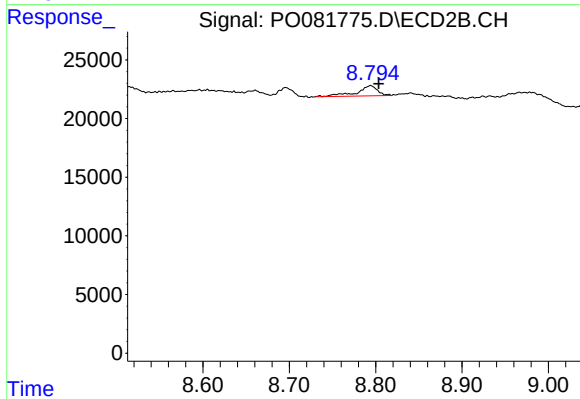
#39 AR-1262-4

R.T.: 8.291 min
Delta R.T.: -0.011 min
Response: 24584
Conc: 10.45 ng/ml



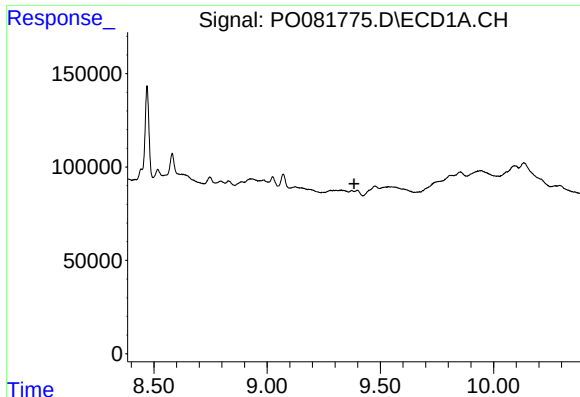
#40 AR-1262-5

R.T.: 10.134 min
Delta R.T.: -0.007 min
Response: 578188
Conc: 169.68 ng/ml



#40 AR-1262-5

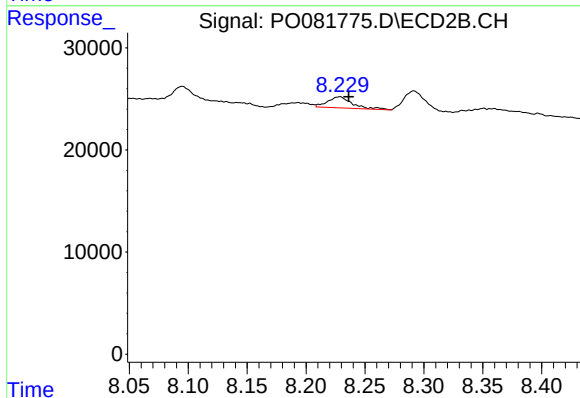
R.T.: 8.794 min
Delta R.T.: -0.009 min
Response: 14410
Conc: 12.67 ng/ml



#41 AR-1268-1

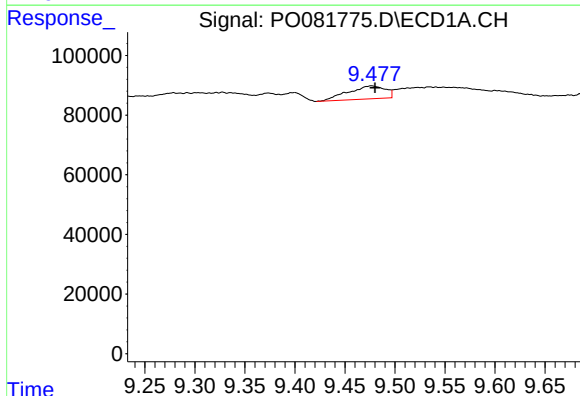
R.T.: 0.000 min
Exp R.T.: 9.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



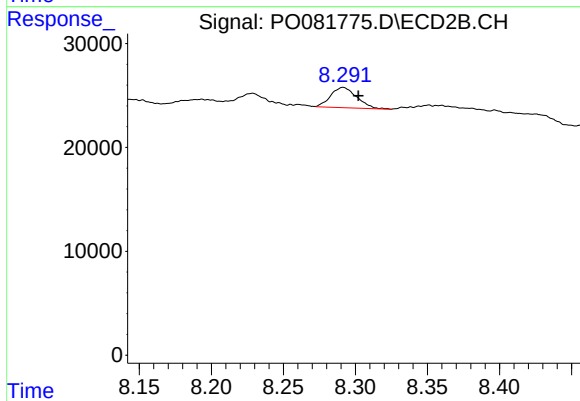
#41 AR-1268-1

R.T.: 8.228 min
Delta R.T.: -0.008 min
Response: 15871
Conc: 4.14 ng/ml



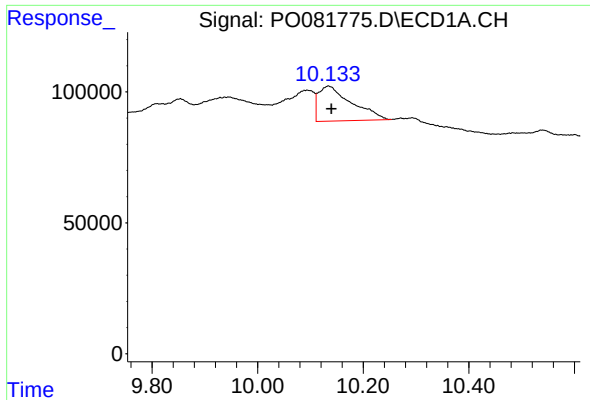
#42 AR-1268-2

R.T.: 9.477 min
Delta R.T.: -0.003 min
Response: 112068
Conc: 11.09 ng/ml



#42 AR-1268-2

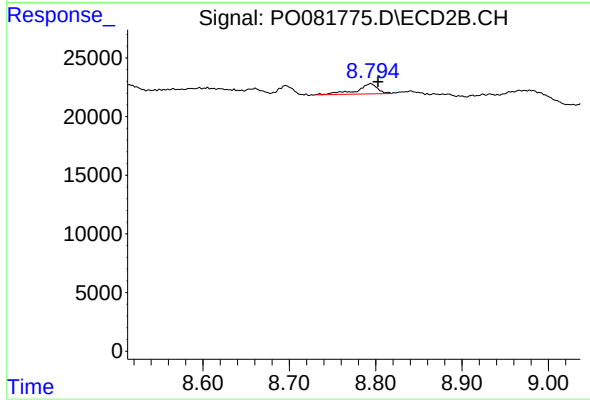
R.T.: 8.291 min
Delta R.T.: -0.011 min
Response: 24584
Conc: 7.06 ng/ml



#44 AR-1268-4

R.T.: 10.134 min
Delta R.T.: -0.006 min
Response: 578188
Conc: 150.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.794 min
Delta R.T.: -0.009 min
Response: 14410
Conc: 11.17 ng/ml