

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041620\
 Data File : P0067873.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2020 13:43
 Operator : DD\AJ
 Sample : L2281-12RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 13:57:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.925	3.939	301783	480264	12.672	14.329
2)	SA Decachlor...	10.899	9.221	250555	286952	7.360	6.940
Target Compounds							
10)	L2 AR-1221-3	0.000	4.432	0	24860	N.D.	25.323 #
11)	L3 AR-1232-1	0.000	4.432	0	24860	N.D.	35.922 #
12)	L3 AR-1232-2	6.025	0.000	13427	0	50.050	N.D. #
20)	L4 AR-1242-5	0.000	6.064	0	69701	N.D.	74.488 #
24)	L5 AR-1248-4	7.154	0.000	28559	0	30.270	N.D. #
25)	L5 AR-1248-5	0.000	6.064	0	69701	N.D.	56.325 #
26)	L6 AR-1254-1	7.154	6.064	28559	69701	23.123	27.183
27)	L6 AR-1254-2	7.383	6.223	39821	46510	20.248	20.393
28)	L6 AR-1254-3	7.778	6.642	139274	58890	67.117	16.129 #
29)	L6 AR-1254-4	8.061	6.939	59771	164586	36.697	68.274 #
30)	L6 AR-1254-5	8.483	7.309	97359	163052	56.745	48.851
31)	L7 AR-1260-1	7.927	6.779	75818	96267	56.102	45.919
32)	L7 AR-1260-2	8.192	6.976	112054	96667	66.376	37.647 #
33)	L7 AR-1260-3	8.555	7.130	67841	93714	52.046	38.972 #
34)	L7 AR-1260-4	8.785	7.612	68901	69654	44.834	33.142 #
35)	L7 AR-1260-5	9.108	7.859	115584	152997	36.640	30.221
36)	L8 AR-1262-1	8.555	7.309	67841	163052	40.467	117.666 #
37)	L8 AR-1262-2	9.108	7.859	115584	152997	40.281	33.463
38)	L8 AR-1262-3	9.436	8.146	36255	62301	17.423	31.698 #
39)	L8 AR-1262-4	9.512	8.208	107640	164351	68.025	47.944 #
40)	L8 AR-1262-5	10.164	8.705	33277	78584	28.223	46.230 #
41)	L9 AR-1268-1	9.436	8.146	36255	62301	9.811	11.579
42)	L9 AR-1268-2	9.512	8.208	107640	164351	31.056	33.286
43)	L9 AR-1268-3	9.730	8.418	52518	46710	18.086	11.144 #
44)	L9 AR-1268-4	10.164	8.705	33277	78584	23.971	40.614 #
45)	L9 AR-1268-5	10.570	8.981	128361	110896	12.947	8.599 #

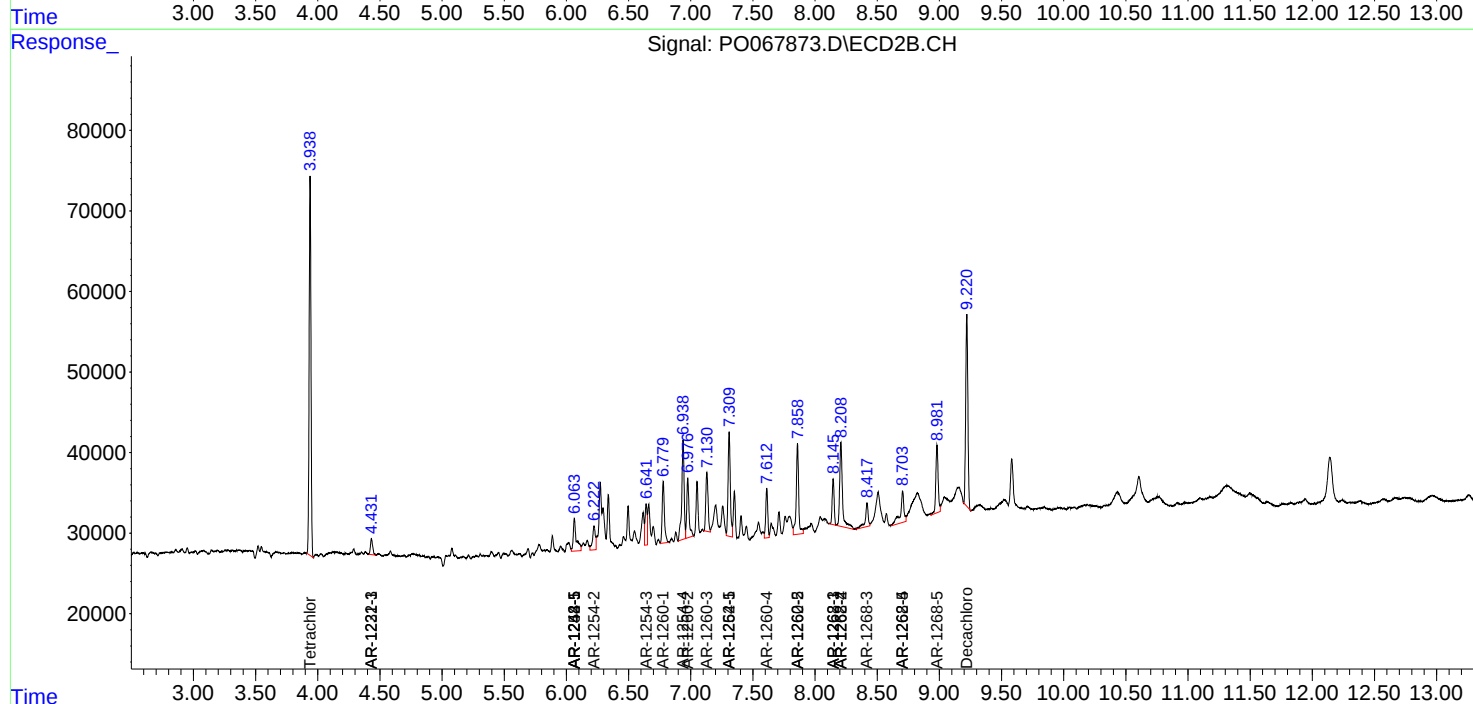
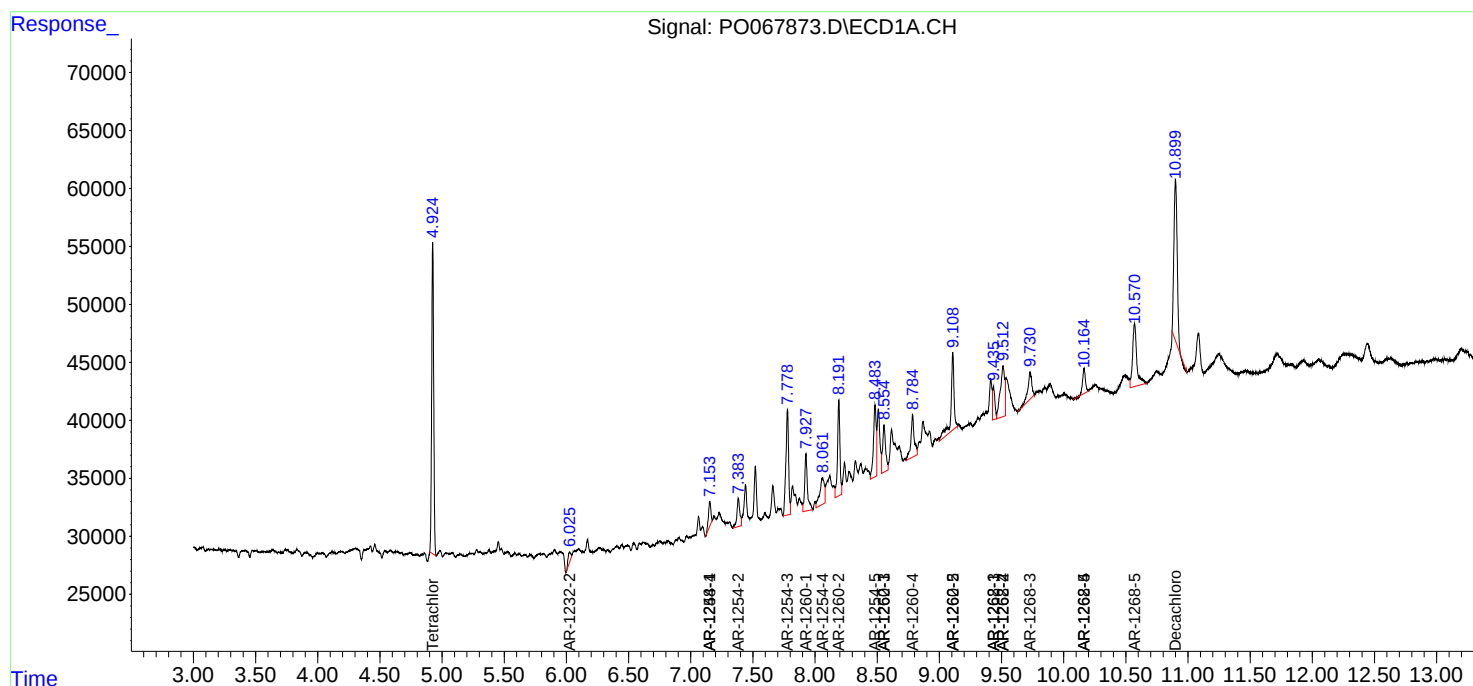
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

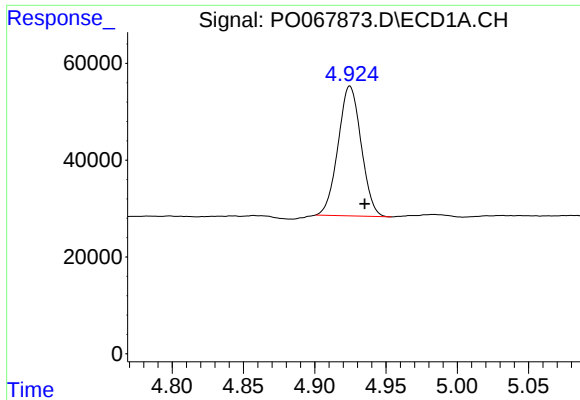
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041620\
Data File : PO067873.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2020 13:43
Operator : DD\AJ
Sample : L2281-12RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 13:57:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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

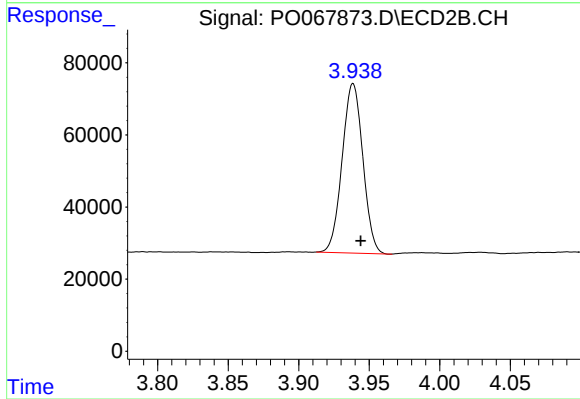




#1 Tetrachloro-m-xylene

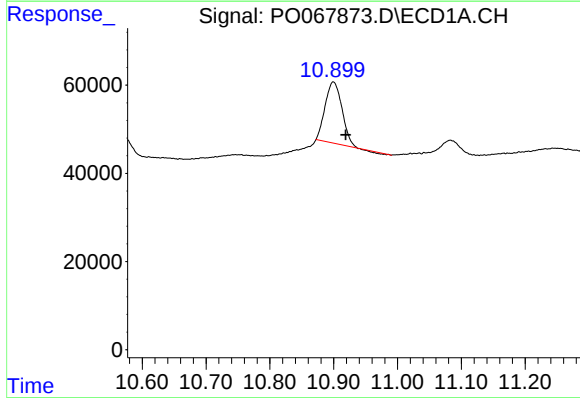
R.T.: 4.925 min
Delta R.T.: -0.010 min
Response: 301783
Conc: 12.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



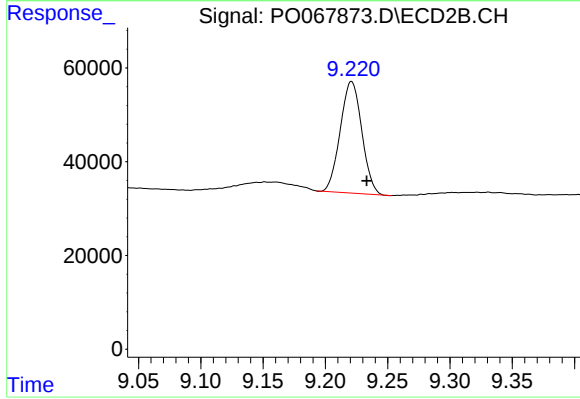
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.005 min
Response: 480264
Conc: 14.33 ng/ml



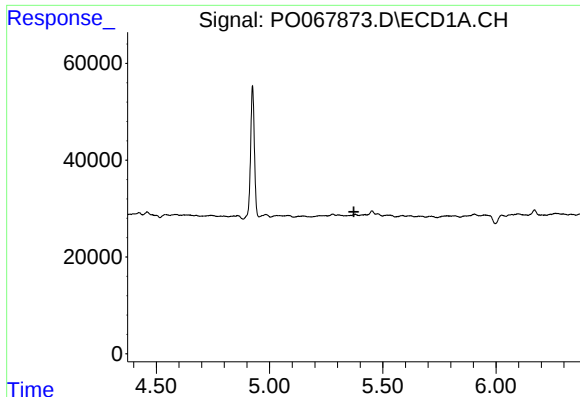
#2 Decachlorobiphenyl

R.T.: 10.899 min
Delta R.T.: -0.019 min
Response: 250555
Conc: 7.36 ng/ml



#2 Decachlorobiphenyl

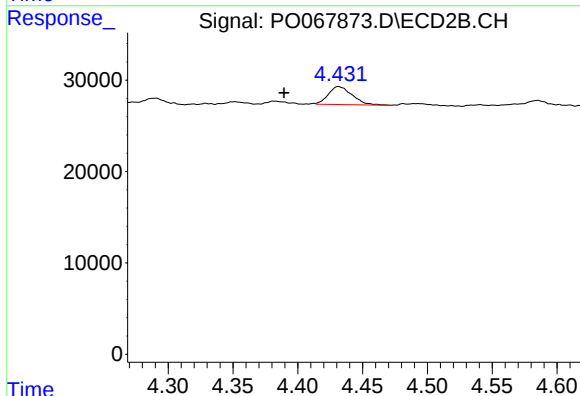
R.T.: 9.221 min
Delta R.T.: -0.012 min
Response: 286952
Conc: 6.94 ng/ml



#10 AR-1221-3

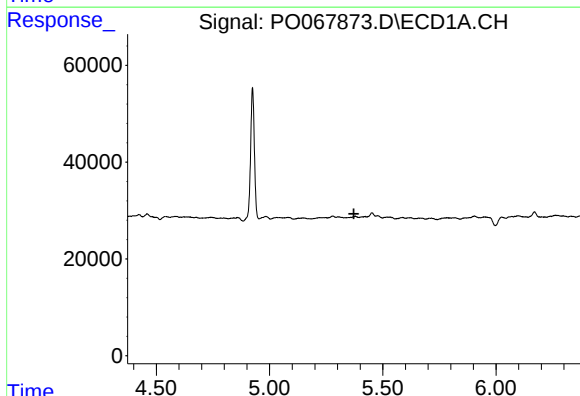
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



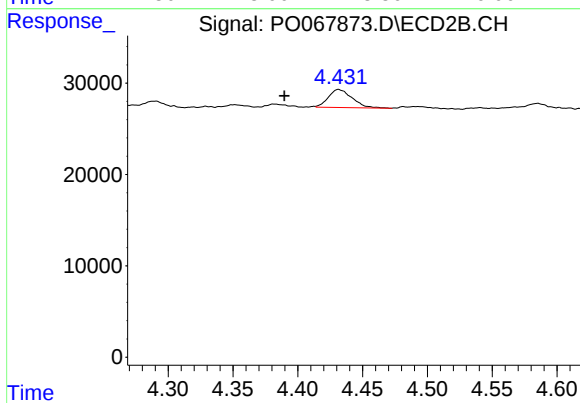
#10 AR-1221-3

R.T.: 4.432 min
Delta R.T.: 0.042 min
Response: 24860
Conc: 25.32 ng/ml



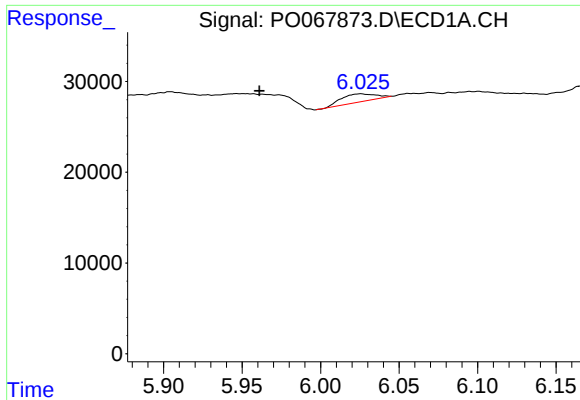
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

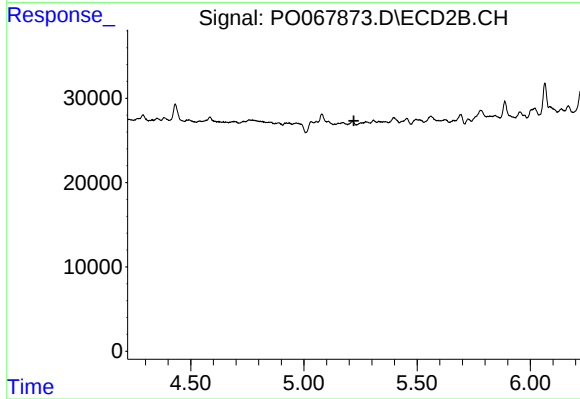
R.T.: 4.432 min
Delta R.T.: 0.042 min
Response: 24860
Conc: 35.92 ng/ml



#12 AR-1232-2

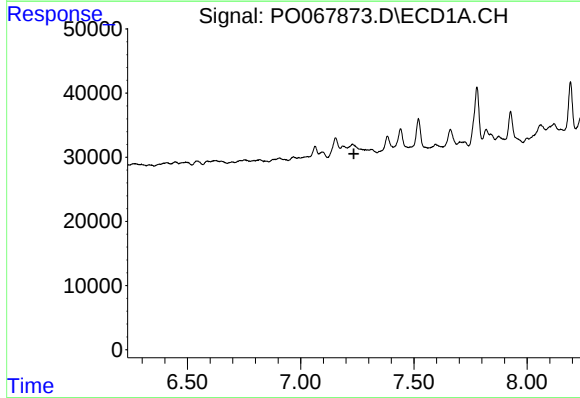
R.T.: 6.025 min
Delta R.T.: 0.064 min
Response: 13427
Conc: 50.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



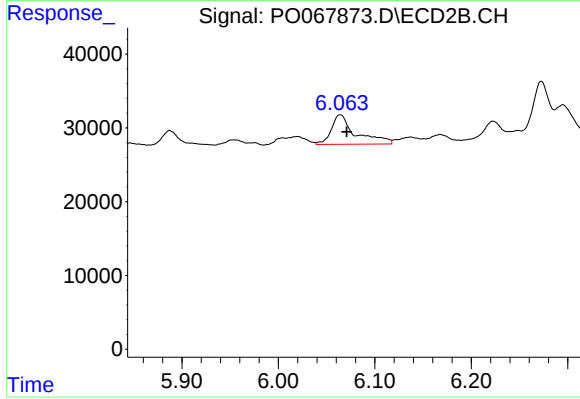
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



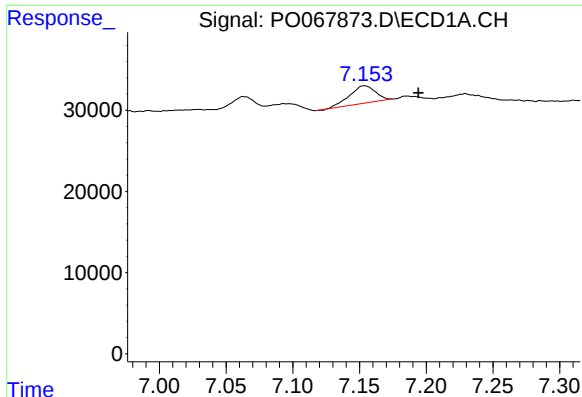
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



#20 AR-1242-5

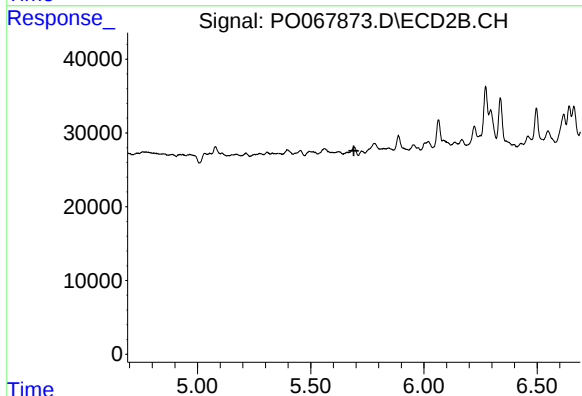
R.T.: 6.064 min
Delta R.T.: -0.007 min
Response: 69701
Conc: 74.49 ng/ml



#24 AR-1248-4

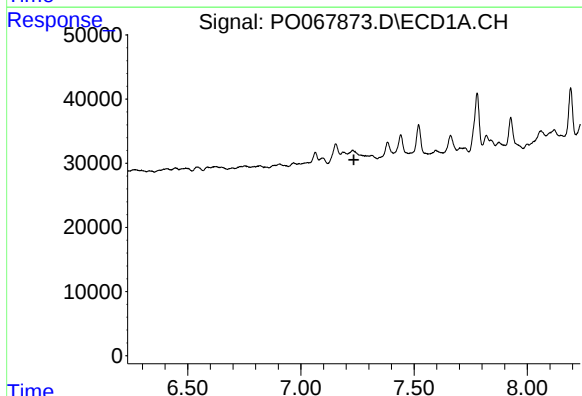
R.T.: 7.154 min
Delta R.T.: -0.040 min
Response: 28559
Conc: 30.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



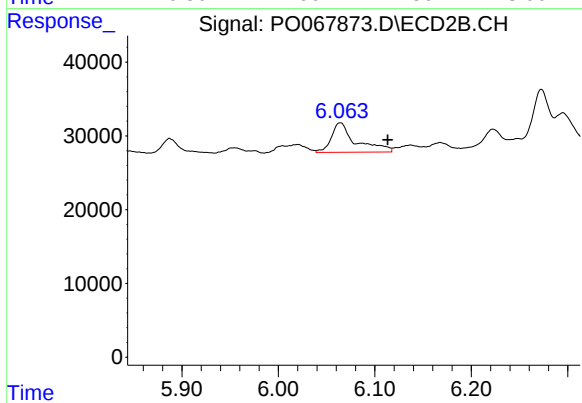
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



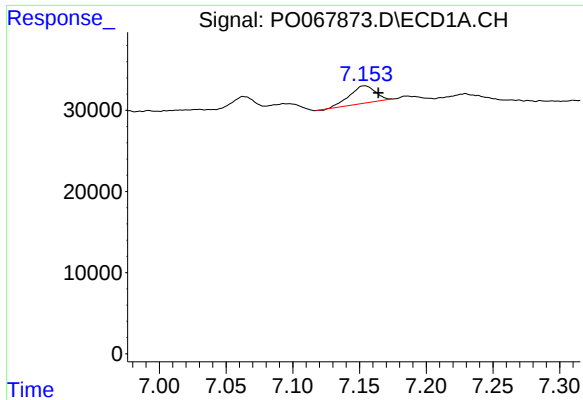
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.



#25 AR-1248-5

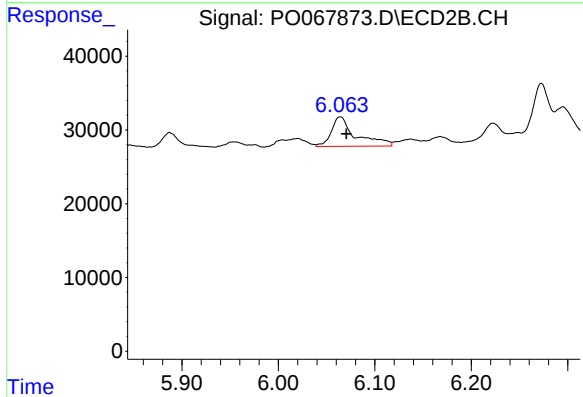
R.T.: 6.064 min
Delta R.T.: -0.049 min
Response: 69701
Conc: 56.33 ng/ml



#26 AR-1254-1

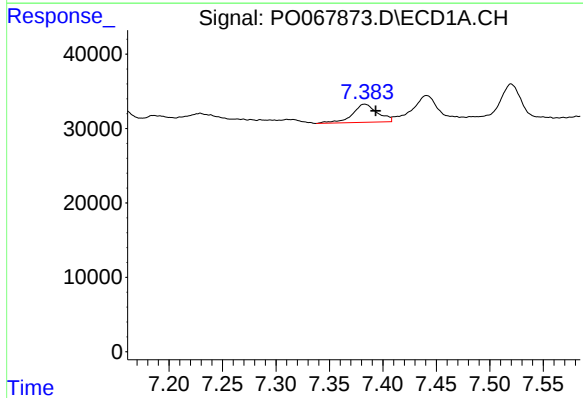
R.T.: 7.154 min
Delta R.T.: -0.010 min
Response: 28559
Conc: 23.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



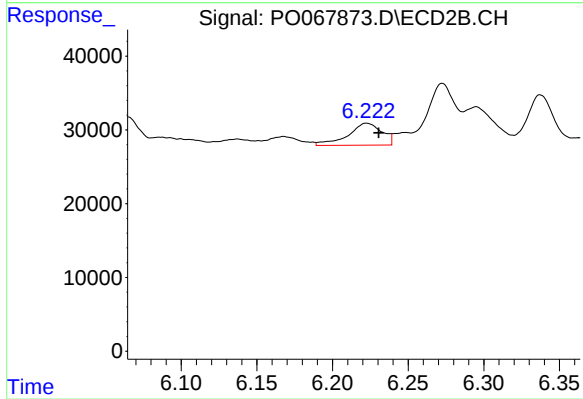
#26 AR-1254-1

R.T.: 6.064 min
Delta R.T.: -0.006 min
Response: 69701
Conc: 27.18 ng/ml



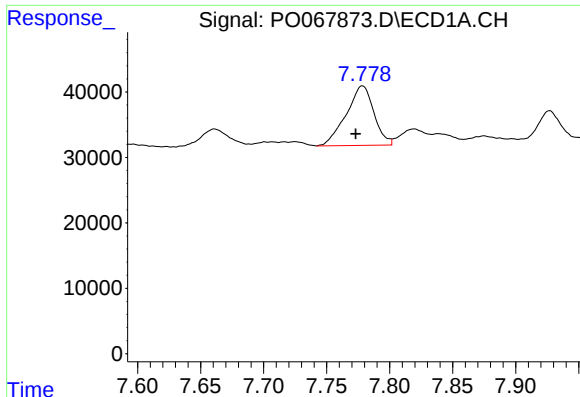
#27 AR-1254-2

R.T.: 7.383 min
Delta R.T.: -0.010 min
Response: 39821
Conc: 20.25 ng/ml



#27 AR-1254-2

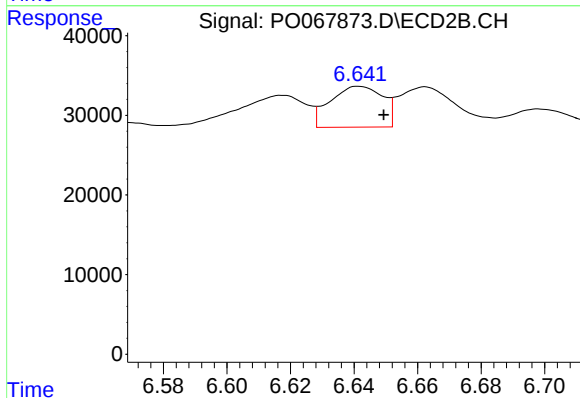
R.T.: 6.223 min
Delta R.T.: -0.008 min
Response: 46510
Conc: 20.39 ng/ml



#28 AR-1254-3

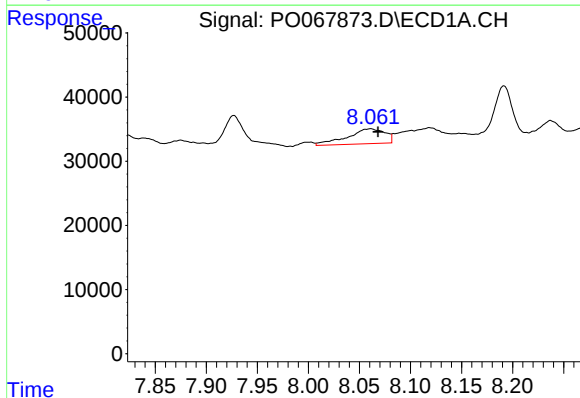
R.T.: 7.778 min
Delta R.T.: 0.005 min
Response: 139274
Conc: 67.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



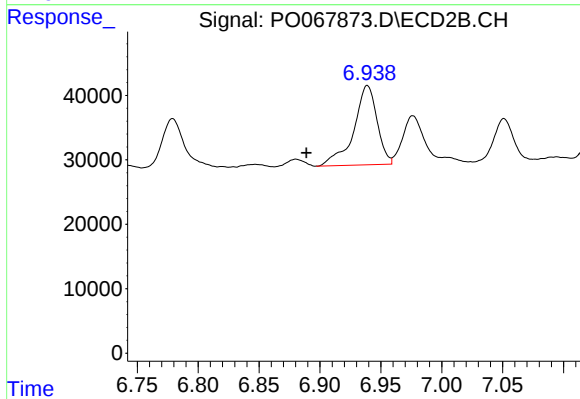
#28 AR-1254-3

R.T.: 6.642 min
Delta R.T.: -0.008 min
Response: 58890
Conc: 16.13 ng/ml



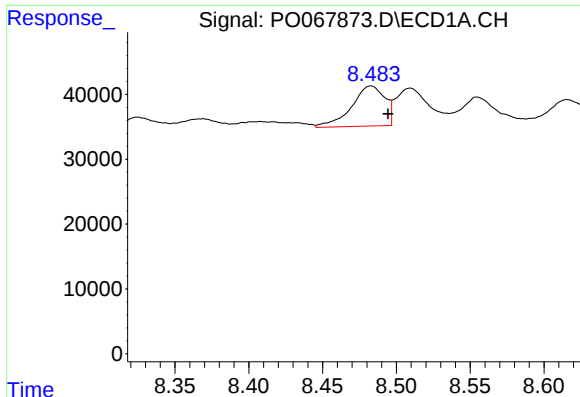
#29 AR-1254-4

R.T.: 8.061 min
Delta R.T.: -0.007 min
Response: 59771
Conc: 36.70 ng/ml



#29 AR-1254-4

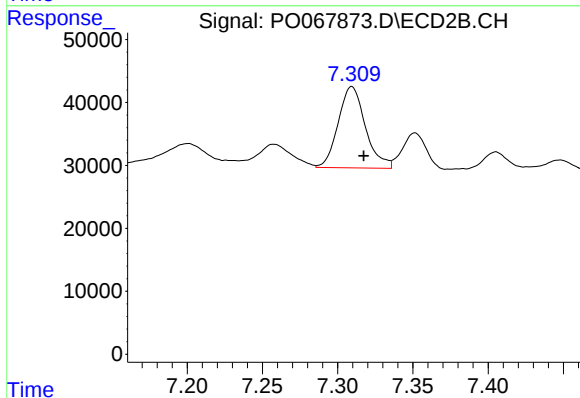
R.T.: 6.939 min
Delta R.T.: 0.050 min
Response: 164586
Conc: 68.27 ng/ml



#30 AR-1254-5

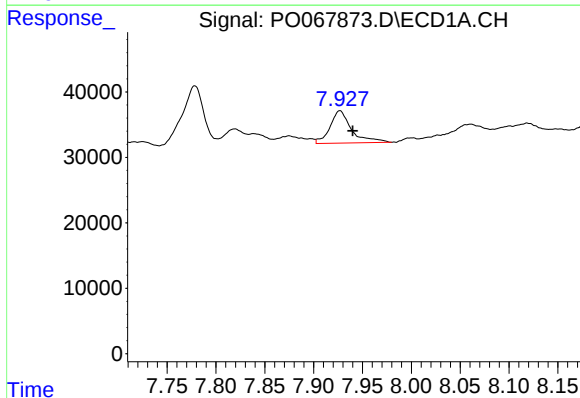
R.T.: 8.483 min
Delta R.T.: -0.012 min
Response: 97359
Conc: 56.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



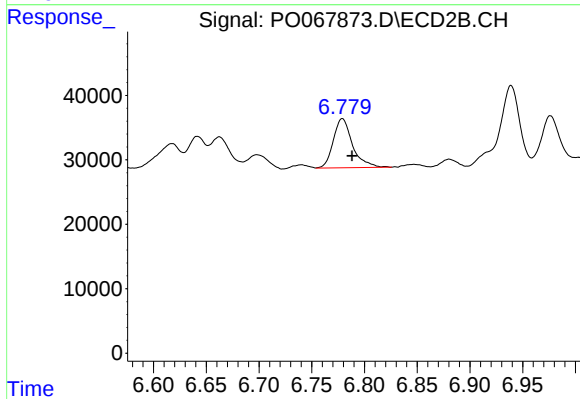
#30 AR-1254-5

R.T.: 7.309 min
Delta R.T.: -0.008 min
Response: 163052
Conc: 48.85 ng/ml



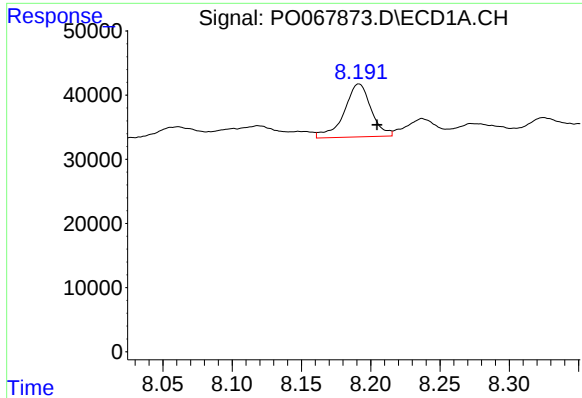
#31 AR-1260-1

R.T.: 7.927 min
Delta R.T.: -0.013 min
Response: 75818
Conc: 56.10 ng/ml



#31 AR-1260-1

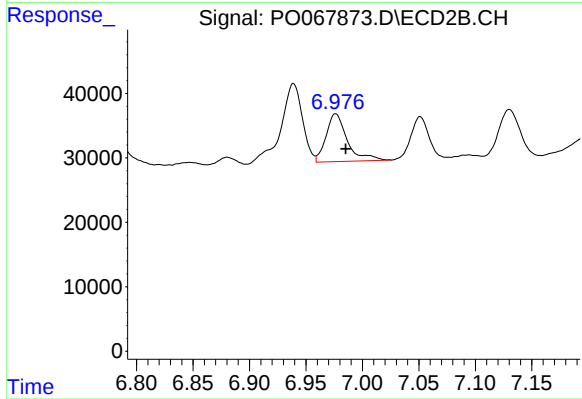
R.T.: 6.779 min
Delta R.T.: -0.009 min
Response: 96267
Conc: 45.92 ng/ml



#32 AR-1260-2

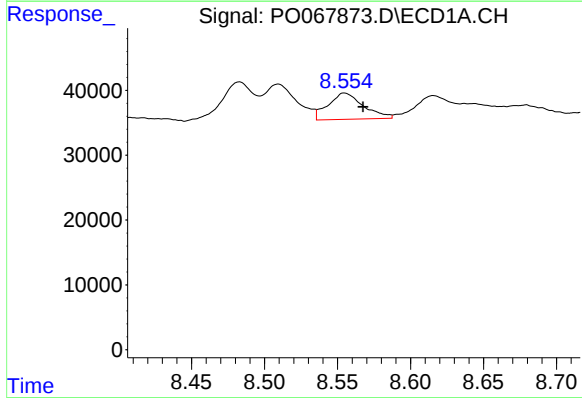
R.T.: 8.192 min
Delta R.T.: -0.013 min
Response: 112054
Conc: 66.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



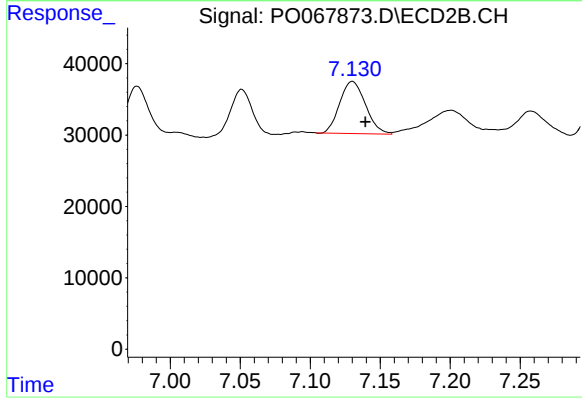
#32 AR-1260-2

R.T.: 6.976 min
Delta R.T.: -0.009 min
Response: 96667
Conc: 37.65 ng/ml



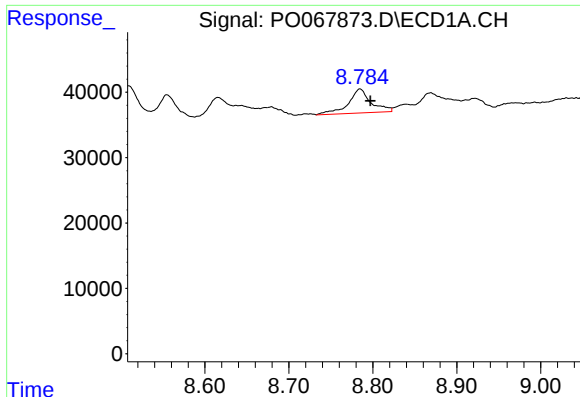
#33 AR-1260-3

R.T.: 8.555 min
Delta R.T.: -0.013 min
Response: 67841
Conc: 52.05 ng/ml



#33 AR-1260-3

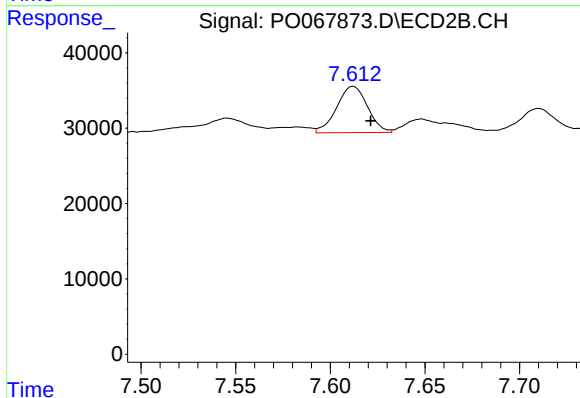
R.T.: 7.130 min
Delta R.T.: -0.009 min
Response: 93714
Conc: 38.97 ng/ml



#34 AR-1260-4

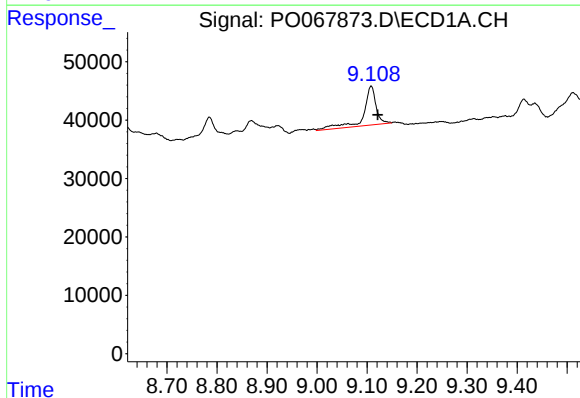
R.T.: 8.785 min
Delta R.T.: -0.013 min
Response: 68901
Conc: 44.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



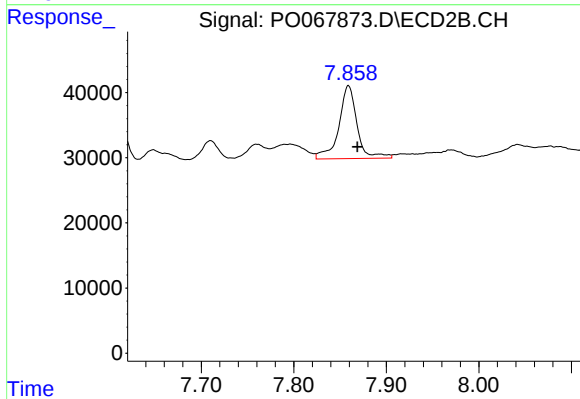
#34 AR-1260-4

R.T.: 7.612 min
Delta R.T.: -0.009 min
Response: 69654
Conc: 33.14 ng/ml



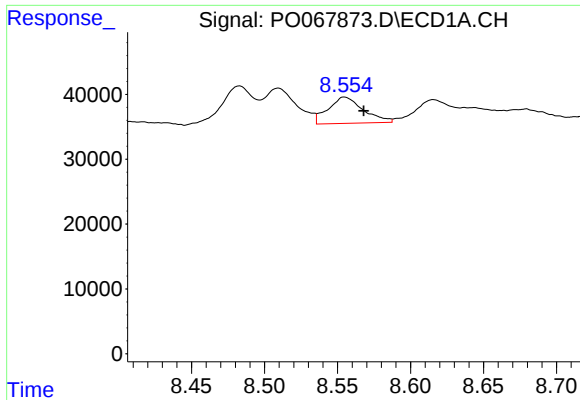
#35 AR-1260-5

R.T.: 9.108 min
Delta R.T.: -0.013 min
Response: 115584
Conc: 36.64 ng/ml



#35 AR-1260-5

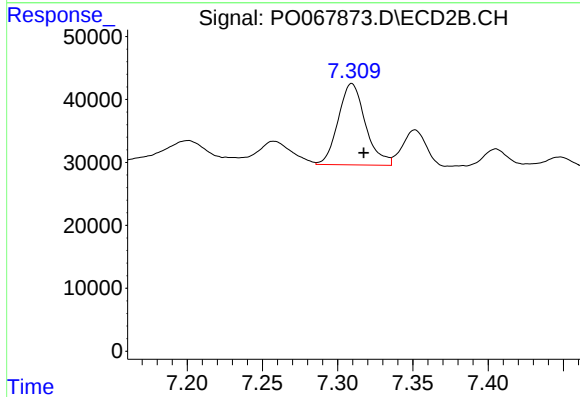
R.T.: 7.859 min
Delta R.T.: -0.010 min
Response: 152997
Conc: 30.22 ng/ml



#36 AR-1262-1

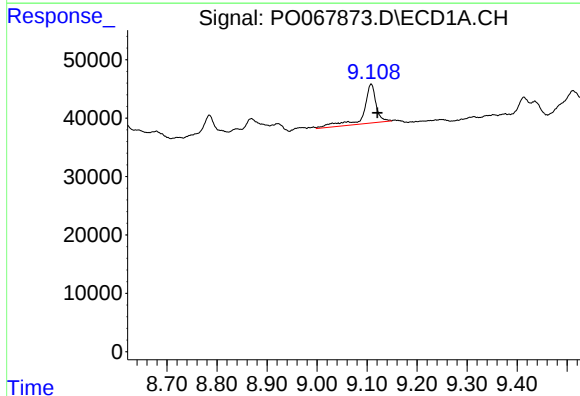
R.T.: 8.555 min
Delta R.T.: -0.013 min
Response: 67841
Conc: 40.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



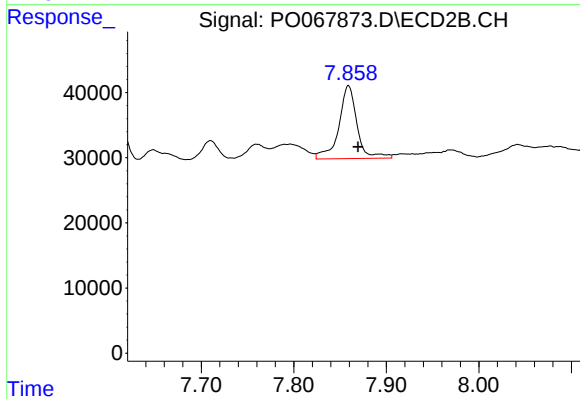
#36 AR-1262-1

R.T.: 7.309 min
Delta R.T.: -0.008 min
Response: 163052
Conc: 117.67 ng/ml



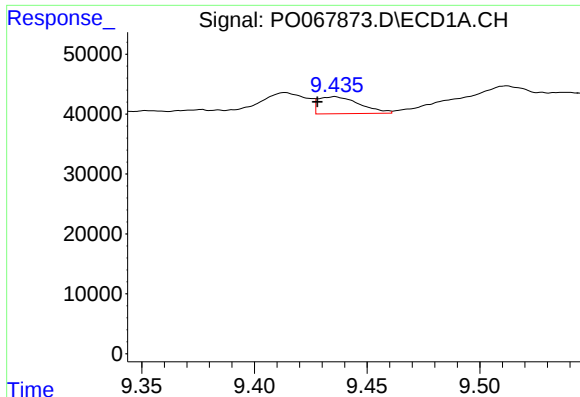
#37 AR-1262-2

R.T.: 9.108 min
Delta R.T.: -0.013 min
Response: 115584
Conc: 40.28 ng/ml



#37 AR-1262-2

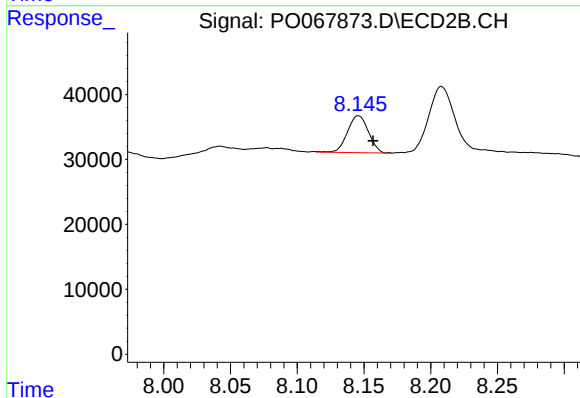
R.T.: 7.859 min
Delta R.T.: -0.010 min
Response: 152997
Conc: 33.46 ng/ml



#38 AR-1262-3

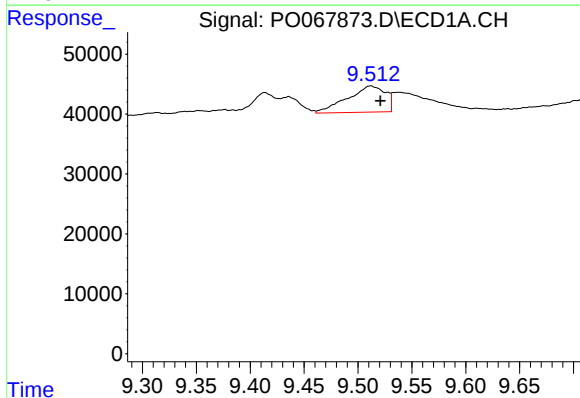
R.T.: 9.436 min
Delta R.T.: 0.008 min
Response: 36255
Conc: 17.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



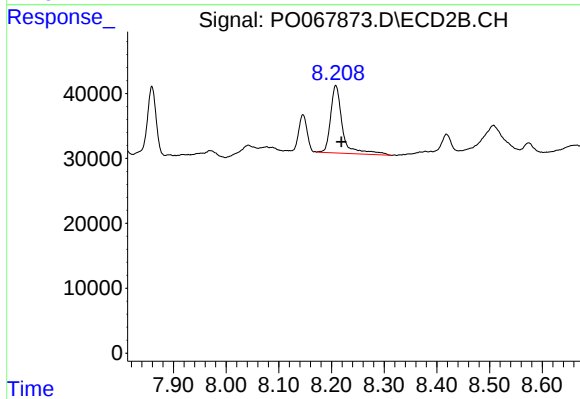
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: -0.011 min
Response: 62301
Conc: 31.70 ng/ml



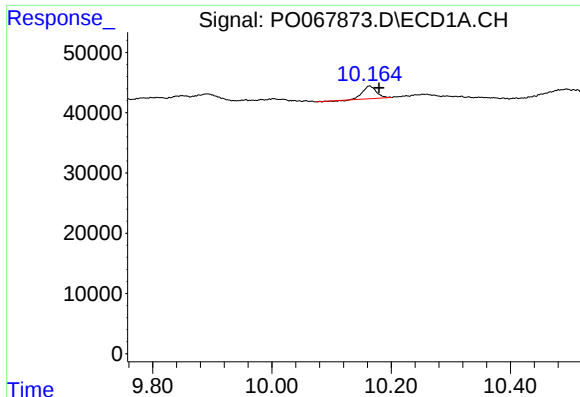
#39 AR-1262-4

R.T.: 9.512 min
Delta R.T.: -0.009 min
Response: 107640
Conc: 68.02 ng/ml



#39 AR-1262-4

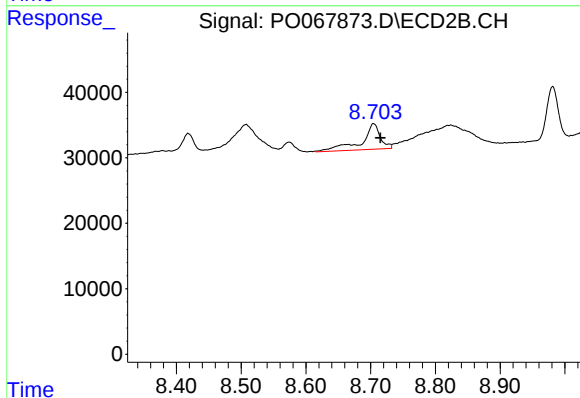
R.T.: 8.208 min
Delta R.T.: -0.011 min
Response: 164351
Conc: 47.94 ng/ml



#40 AR-1262-5

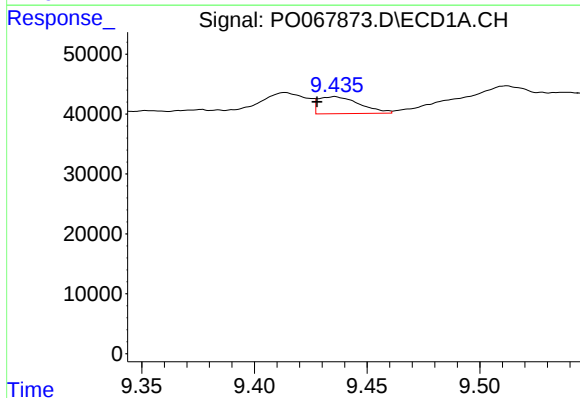
R.T.: 10.164 min
Delta R.T.: -0.016 min
Response: 33277
Conc: 28.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



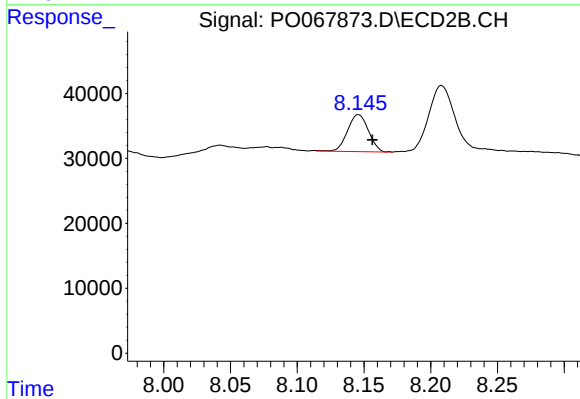
#40 AR-1262-5

R.T.: 8.705 min
Delta R.T.: -0.010 min
Response: 78584
Conc: 46.23 ng/ml



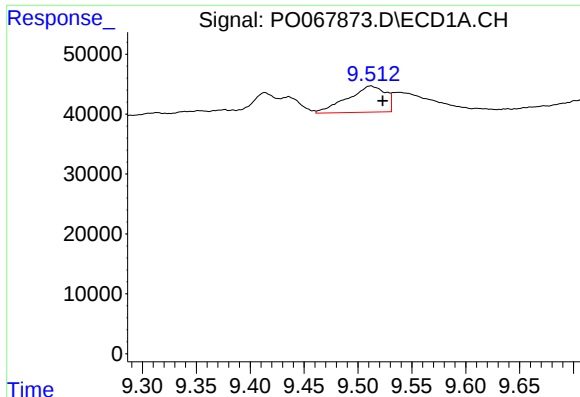
#41 AR-1268-1

R.T.: 9.436 min
Delta R.T.: 0.008 min
Response: 36255
Conc: 9.81 ng/ml



#41 AR-1268-1

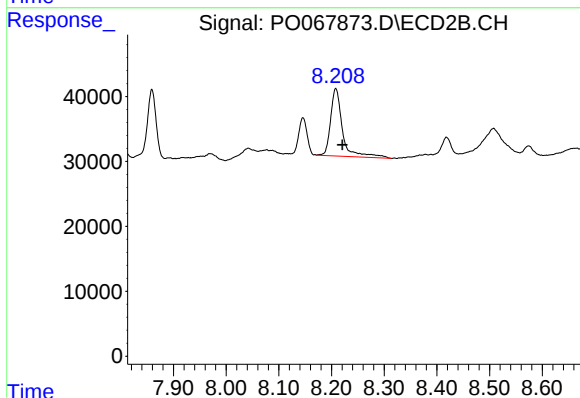
R.T.: 8.146 min
Delta R.T.: -0.010 min
Response: 62301
Conc: 11.58 ng/ml



#42 AR-1268-2

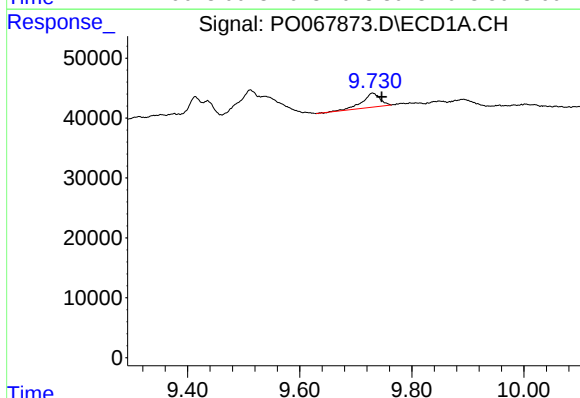
R.T.: 9.512 min
Delta R.T.: -0.011 min
Response: 107640
Conc: 31.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



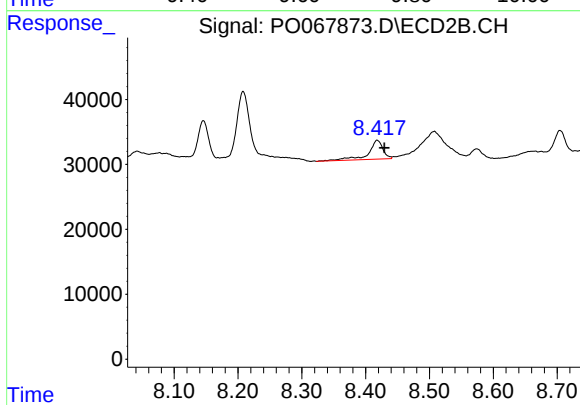
#42 AR-1268-2

R.T.: 8.208 min
Delta R.T.: -0.013 min
Response: 164351
Conc: 33.29 ng/ml



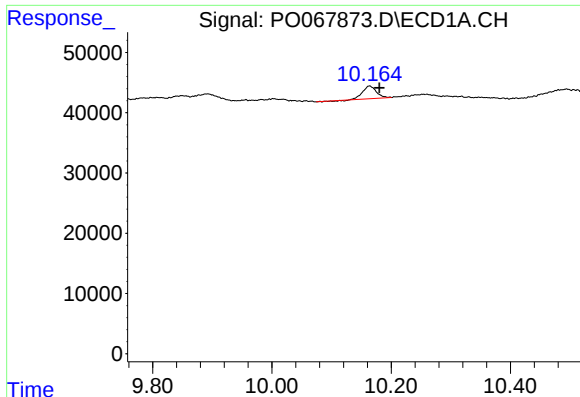
#43 AR-1268-3

R.T.: 9.730 min
Delta R.T.: -0.017 min
Response: 52518
Conc: 18.09 ng/ml



#43 AR-1268-3

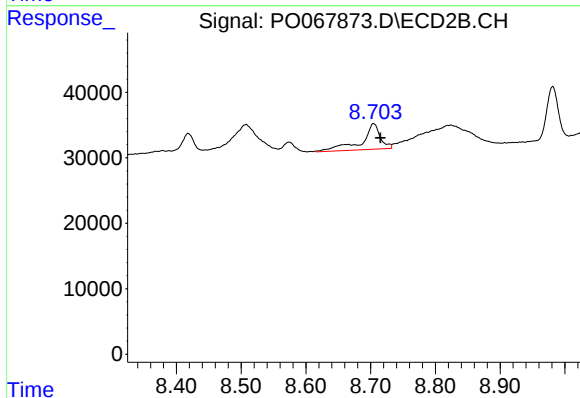
R.T.: 8.418 min
Delta R.T.: -0.011 min
Response: 46710
Conc: 11.14 ng/ml



#44 AR-1268-4

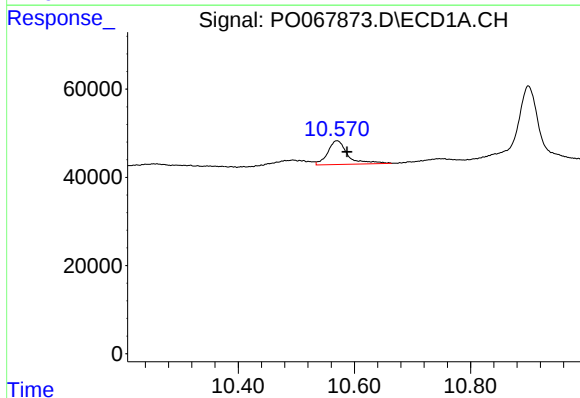
R.T.: 10.164 min
Delta R.T.: -0.017 min
Response: 33277
Conc: 23.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



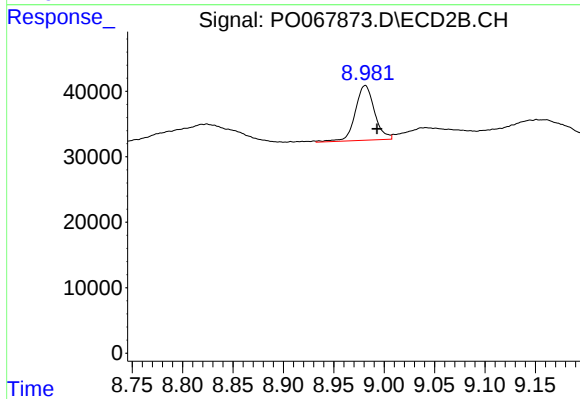
#44 AR-1268-4

R.T.: 8.705 min
Delta R.T.: -0.010 min
Response: 78584
Conc: 40.61 ng/ml



#45 AR-1268-5

R.T.: 10.570 min
Delta R.T.: -0.017 min
Response: 128361
Conc: 12.95 ng/ml



#45 AR-1268-5

R.T.: 8.981 min
Delta R.T.: -0.012 min
Response: 110896
Conc: 8.60 ng/ml