

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072842.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 22:43
 Operator : DD\AJ
 Sample : L4214-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:39:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 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...	4.949	4.022	859445	616985	18.640	17.604
2)	SA Decachlor...	10.981	9.307	871325	799371	23.584	23.970
Target Compounds							
3)	L1 AR-1016-1	0.000	5.296f	0	6472	N.D.	4.509 #
4)	L1 AR-1016-2	0.000	5.296	0	6472	N.D.	3.345 #
9)	L2 AR-1221-2	5.302	4.375	15627	9018	38.374	26.553 #
12)	L3 AR-1232-2	0.000	5.296	0	6472	N.D.	7.389 #
16)	L4 AR-1242-1	0.000	5.296f	0	6472	N.D.	5.505 #
17)	L4 AR-1242-2	0.000	5.296	0	6472	N.D.	4.076 #
20)	L4 AR-1242-5	0.000	6.145	0	11177	N.D.	10.416 #
21)	L5 AR-1248-1	0.000	5.296f	0	6472	N.D.	6.827 #
24)	L5 AR-1248-4	7.187f	0.000	22961	0	12.714	N.D. #
26)	L6 AR-1254-1	7.187	6.145	22961	11177	13.249	4.966 #
27)	L6 AR-1254-2	7.415	6.303	20000	15747	7.485	7.840
28)	L6 AR-1254-3	0.000	6.741f	0	57546	N.D.	18.112 #
29)	L6 AR-1254-4	8.097	6.961	23517	4657	10.731	2.141 #
30)	L6 AR-1254-5	8.522	7.386	97584	82406	44.323	29.607 #
31)	L7 AR-1260-1	7.966	6.859	94601	91031	50.864	45.779
32)	L7 AR-1260-2	8.232	7.055	132428	103455	58.264	41.289 #
33)	L7 AR-1260-3	8.598	7.211	165070	108214	96.271	49.095 #
34)	L7 AR-1260-4	8.831	7.690	137818	141061	68.992	76.645
35)	L7 AR-1260-5	9.158	7.936	282746	278289	69.708	63.318
36)	L8 AR-1262-1	8.598	7.386	165070	82406	69.017	59.432
37)	L8 AR-1262-2	9.158	7.936	282746	278289	63.909	61.002
38)	L8 AR-1262-3	9.469	8.223	204837	119620	63.674	65.371
39)	L8 AR-1262-4	9.562	8.286	139539	215362	58.173	64.690
40)	L8 AR-1262-5	10.231	8.780	96344	90402	57.377	55.206
41)	L9 AR-1268-1	9.469	8.223	204837	119620	36.948	22.954 #
42)	L9 AR-1268-2	9.562	8.286	139539	215362	27.566	45.975 #
43)	L9 AR-1268-3	9.793	8.498	17273	67804	3.982	16.113 #
44)	L9 AR-1268-4	10.231	8.780	96344	90402	50.968	49.184
45)	L9 AR-1268-5	10.646	9.061	59218	34910	4.269	2.696 #

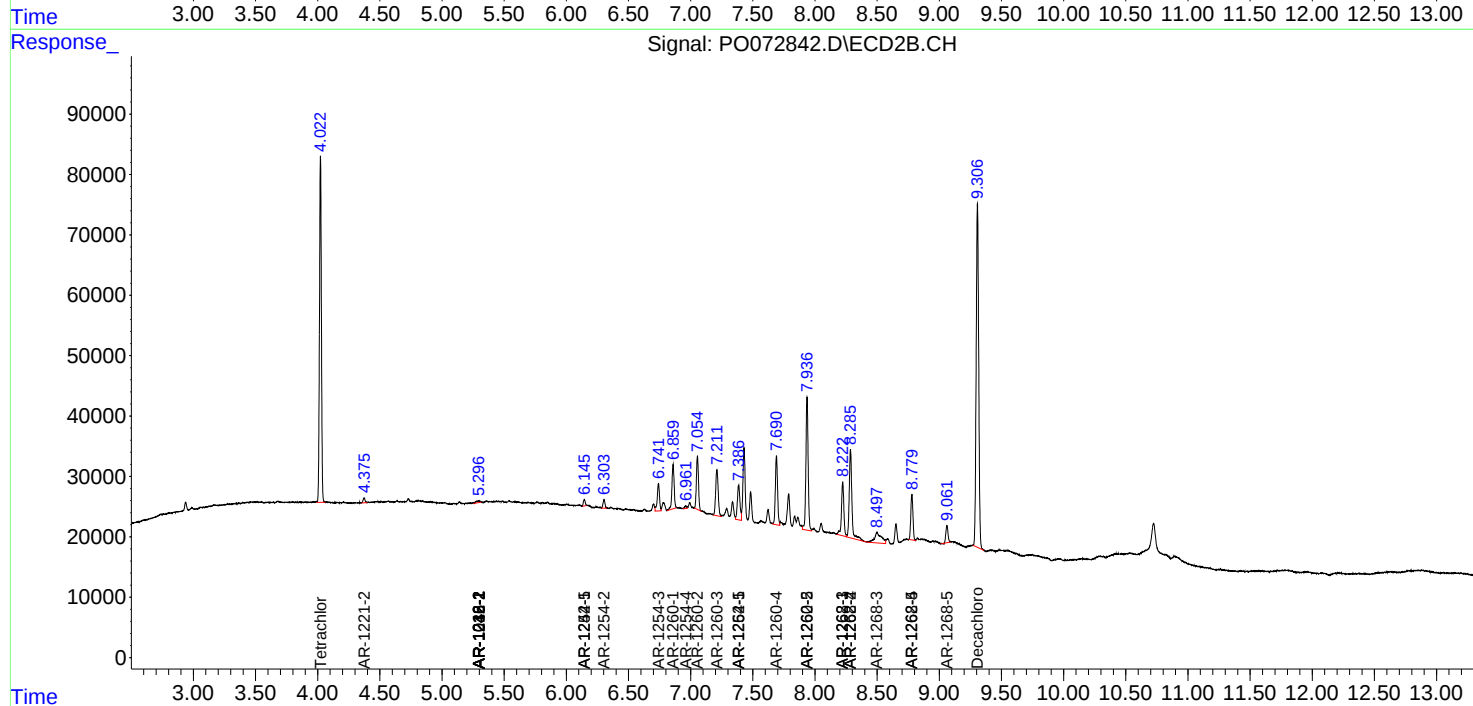
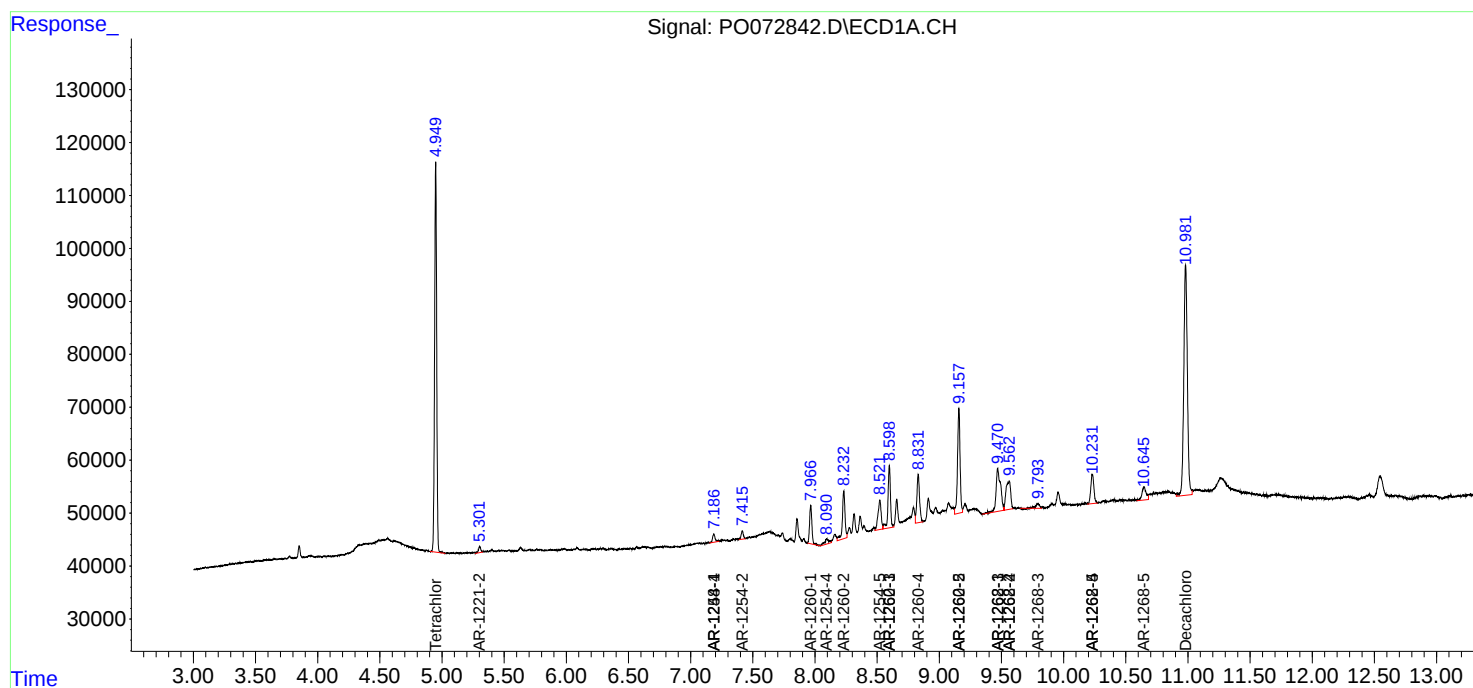
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

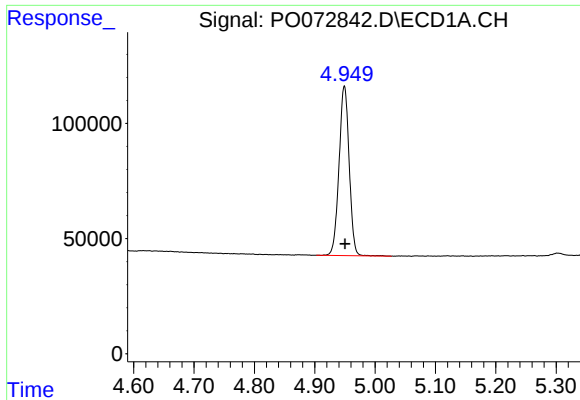
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072842.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2020 22:43
Operator : DD\AJ
Sample : L4214-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:39:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

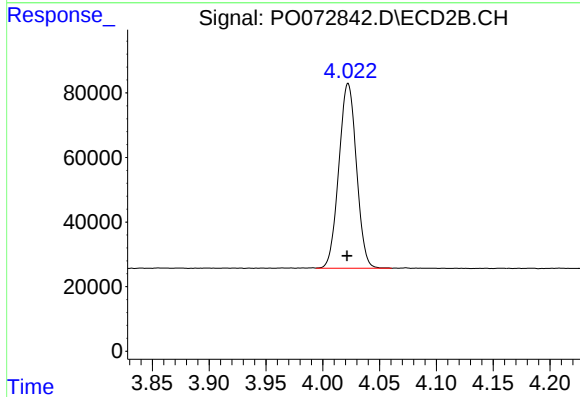




#1 Tetrachloro-m-xylene

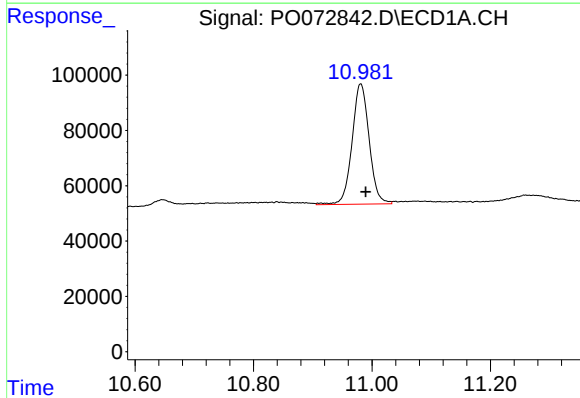
R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 859445
Conc: 18.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



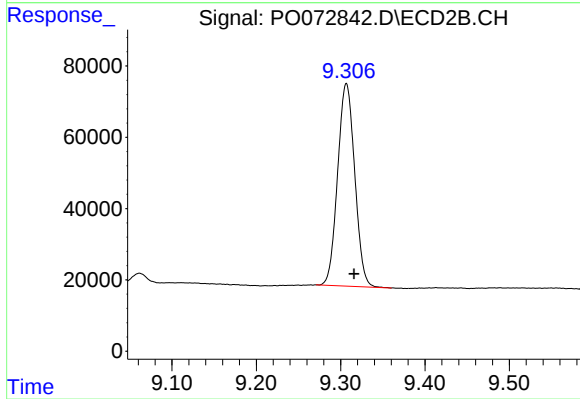
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 616985
Conc: 17.60 ng/ml



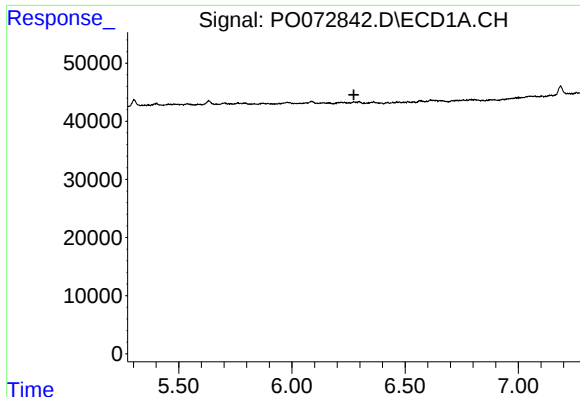
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.009 min
Response: 871325
Conc: 23.58 ng/ml



#2 Decachlorobiphenyl

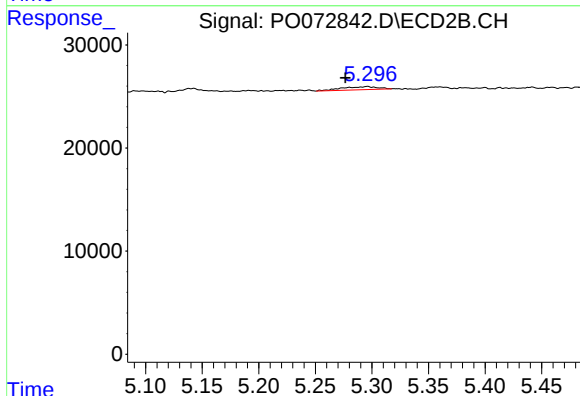
R.T.: 9.307 min
Delta R.T.: -0.009 min
Response: 799371
Conc: 23.97 ng/ml



#3 AR-1016-1

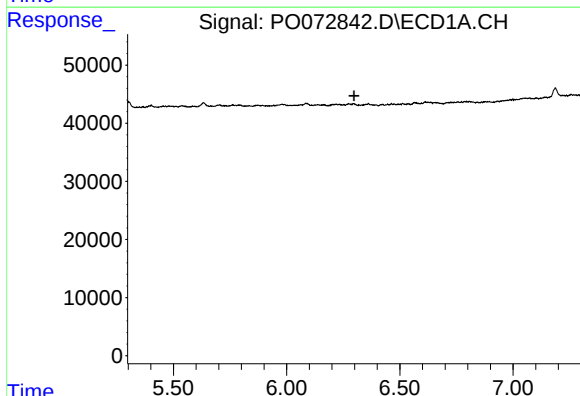
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



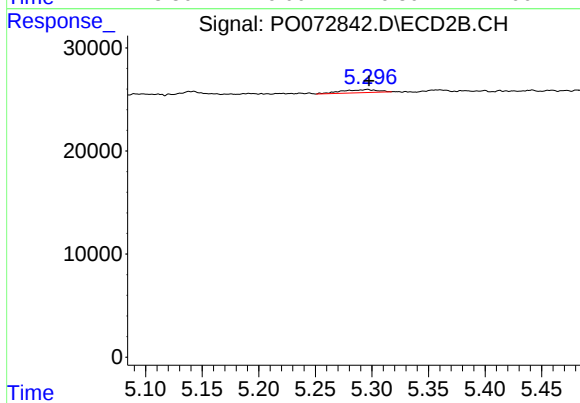
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: 0.020 min
Response: 6472
Conc: 4.51 ng/ml



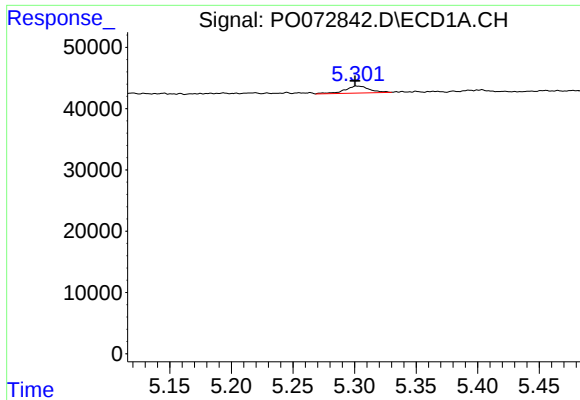
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#4 AR-1016-2

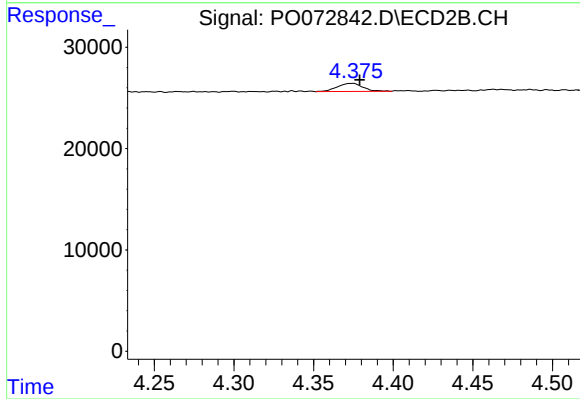
R.T.: 5.296 min
Delta R.T.: -0.001 min
Response: 6472
Conc: 3.34 ng/ml



#9 AR-1221-2

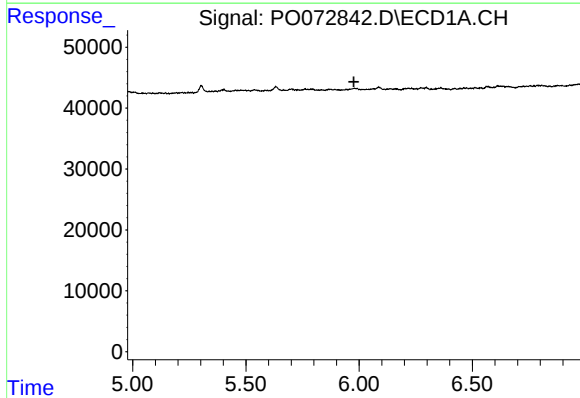
R.T.: 5.302 min
Delta R.T.: 0.002 min
Response: 15627
Conc: 38.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



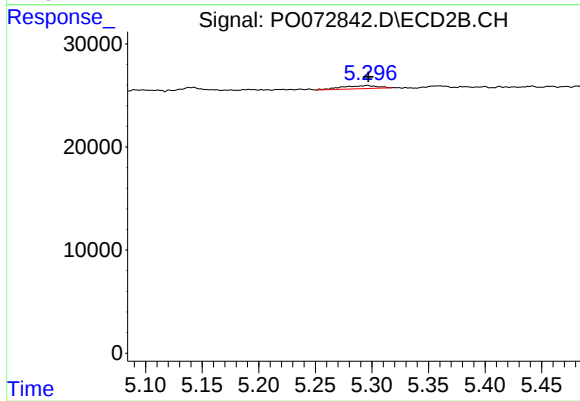
#9 AR-1221-2

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 9018
Conc: 26.55 ng/ml



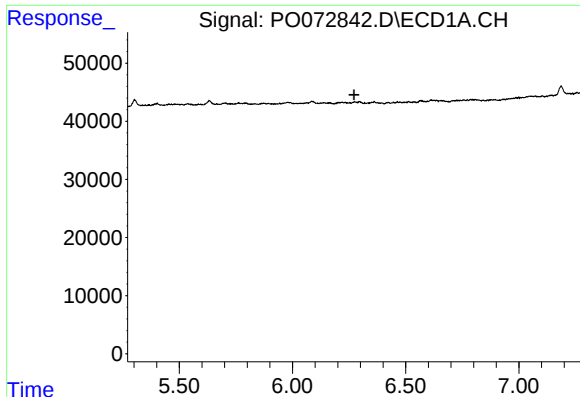
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#12 AR-1232-2

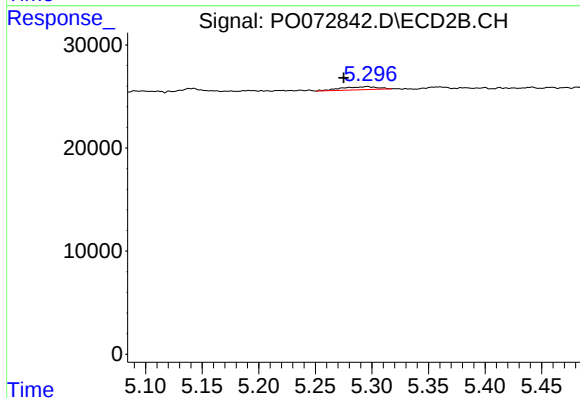
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 6472
Conc: 7.39 ng/ml



#16 AR-1242-1

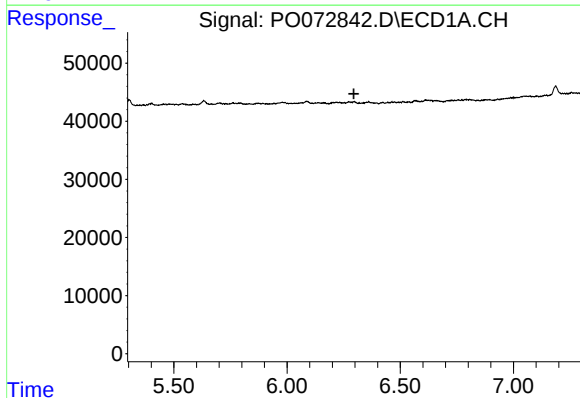
R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



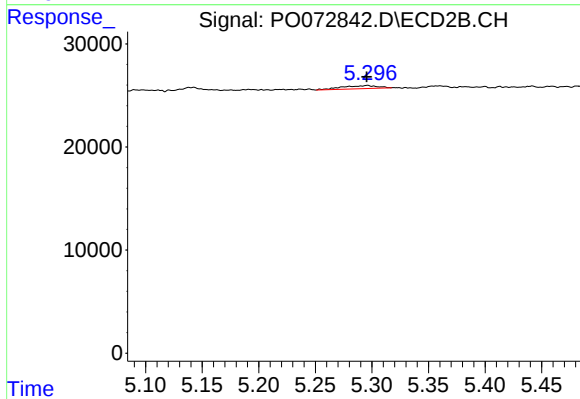
#16 AR-1242-1

R.T.: 5.296 min
Delta R.T.: 0.021 min
Response: 6472
Conc: 5.50 ng/ml



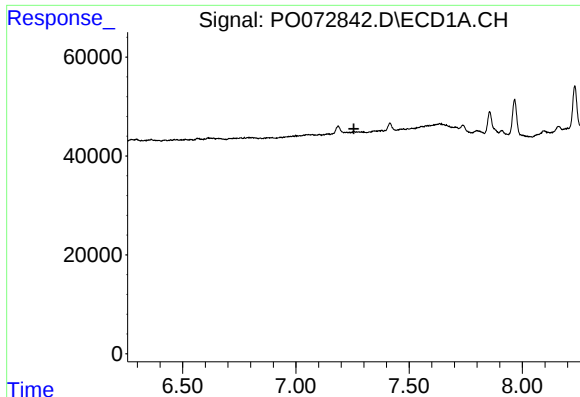
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



#17 AR-1242-2

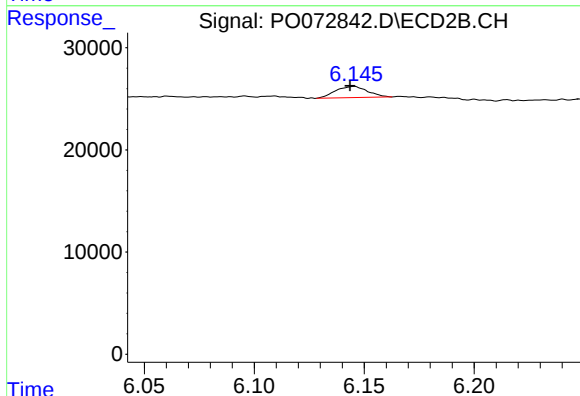
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 6472
Conc: 4.08 ng/ml



#20 AR-1242-5

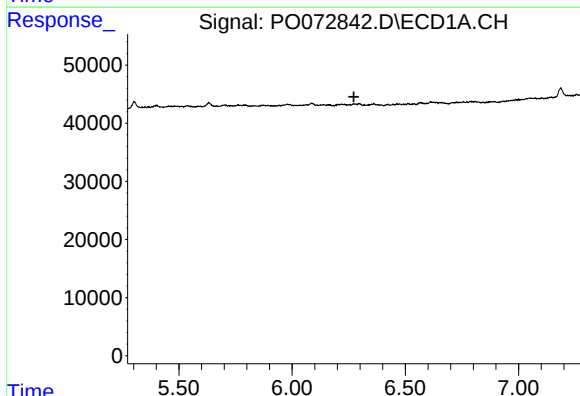
R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



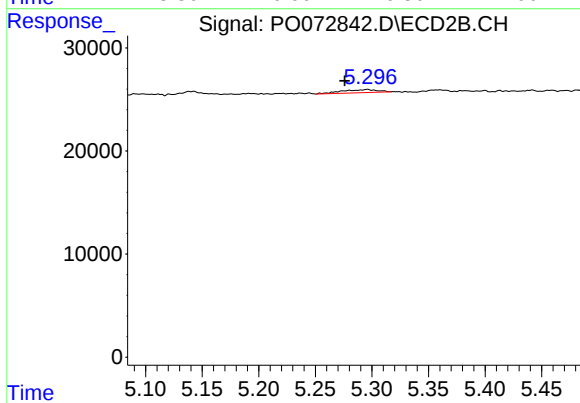
#20 AR-1242-5

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 11177
Conc: 10.42 ng/ml



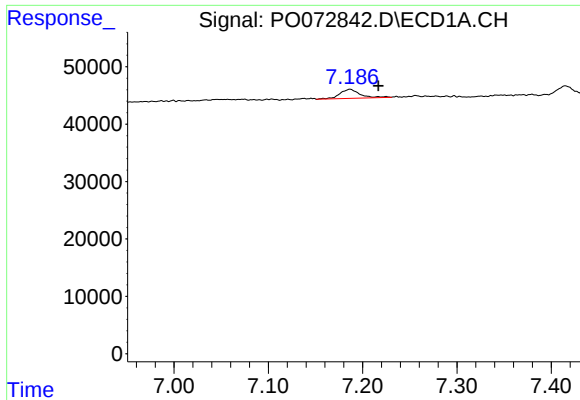
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.273 min
Response: 0
Conc: N.D.



#21 AR-1248-1

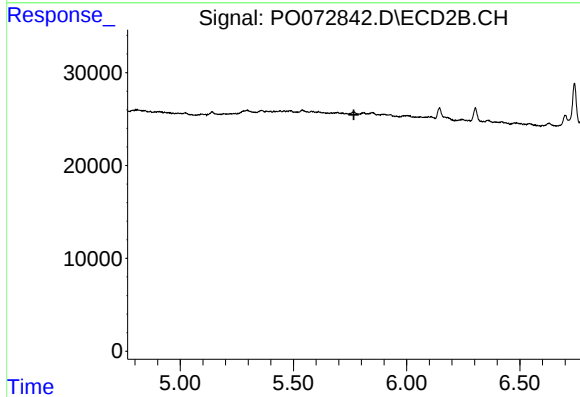
R.T.: 5.296 min
Delta R.T.: 0.020 min
Response: 6472
Conc: 6.83 ng/ml



#24 AR-1248-4

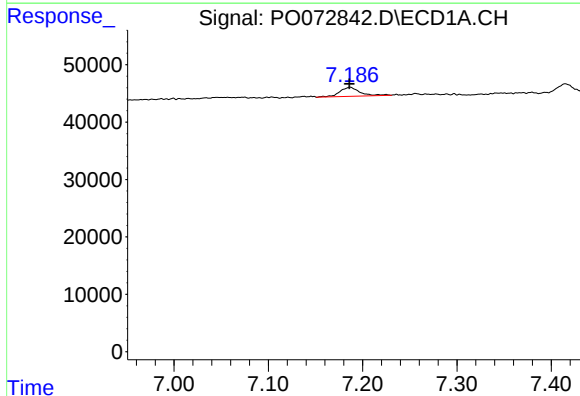
R.T.: 7.187 min
Delta R.T.: -0.030 min
Response: 22961
Conc: 12.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



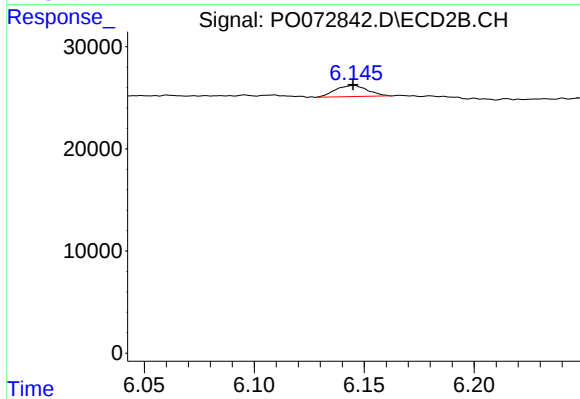
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



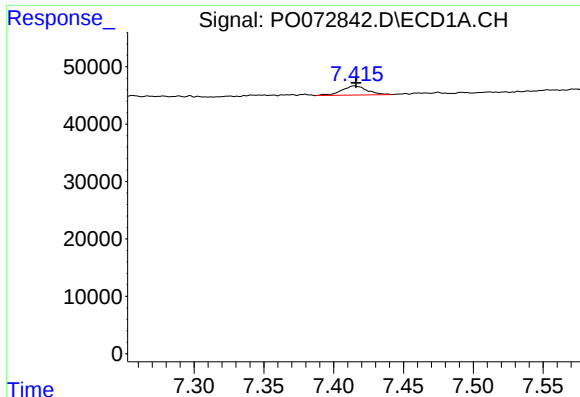
#26 AR-1254-1

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 22961
Conc: 13.25 ng/ml



#26 AR-1254-1

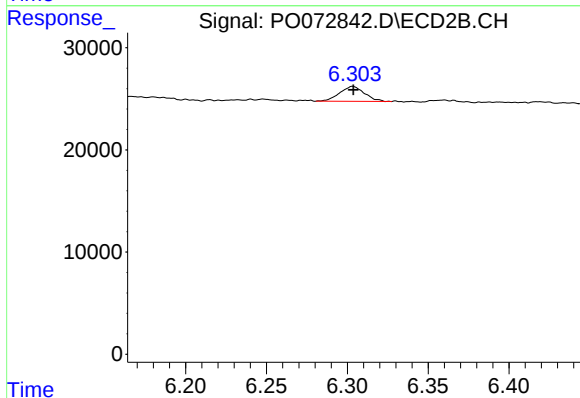
R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 11177
Conc: 4.97 ng/ml



#27 AR-1254-2

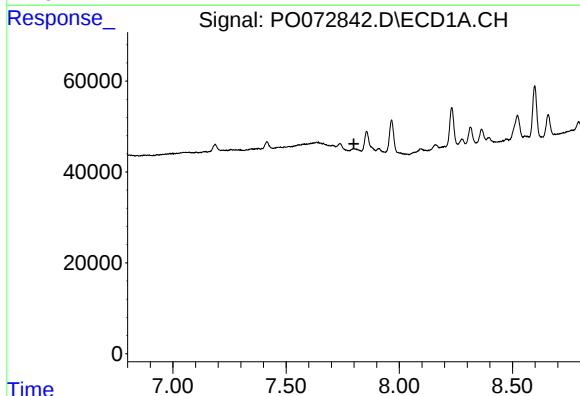
R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 20000
Conc: 7.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



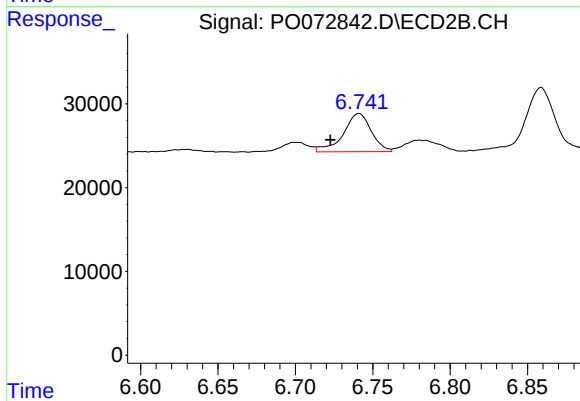
#27 AR-1254-2

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 15747
Conc: 7.84 ng/ml



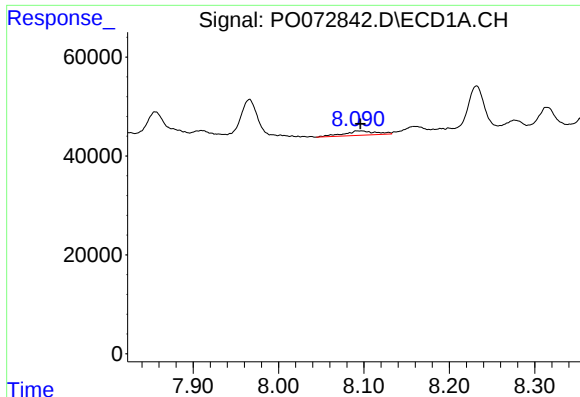
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#28 AR-1254-3

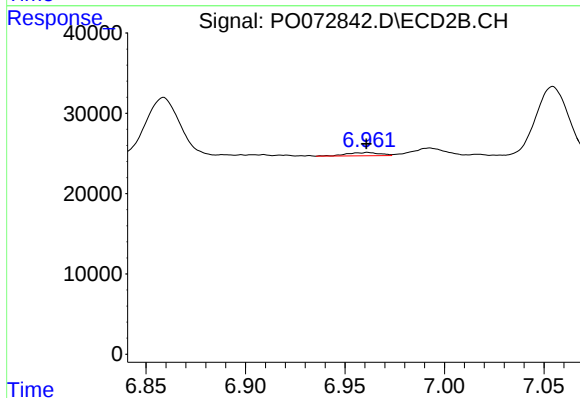
R.T.: 6.741 min
Delta R.T.: 0.019 min
Response: 57546
Conc: 18.11 ng/ml



#29 AR-1254-4

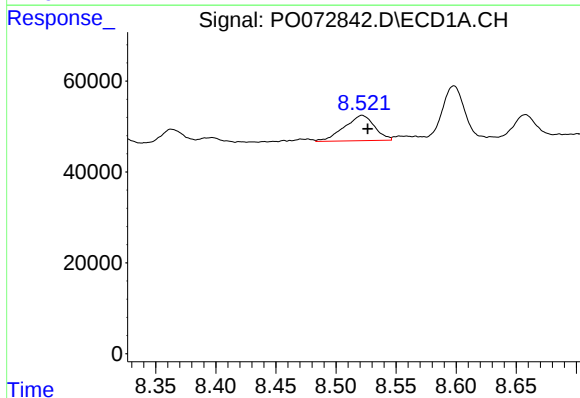
R.T.: 8.097 min
Delta R.T.: 0.001 min
Response: 23517
Conc: 10.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



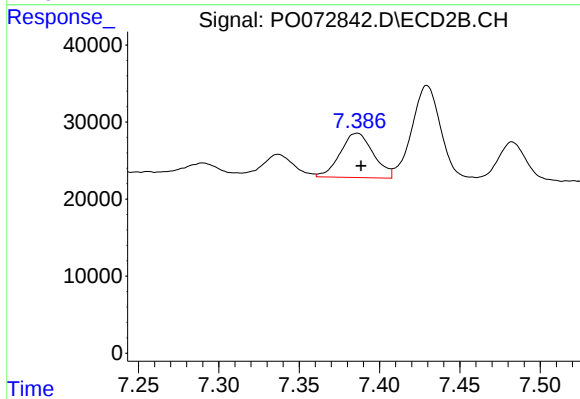
#29 AR-1254-4

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 4657
Conc: 2.14 ng/ml



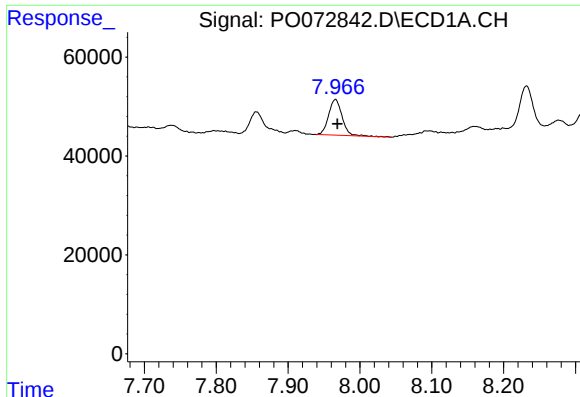
#30 AR-1254-5

R.T.: 8.522 min
Delta R.T.: -0.005 min
Response: 97584
Conc: 44.32 ng/ml



#30 AR-1254-5

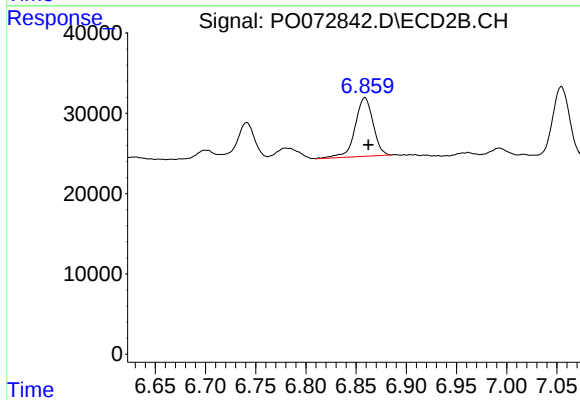
R.T.: 7.386 min
Delta R.T.: -0.002 min
Response: 82406
Conc: 29.61 ng/ml



#31 AR-1260-1

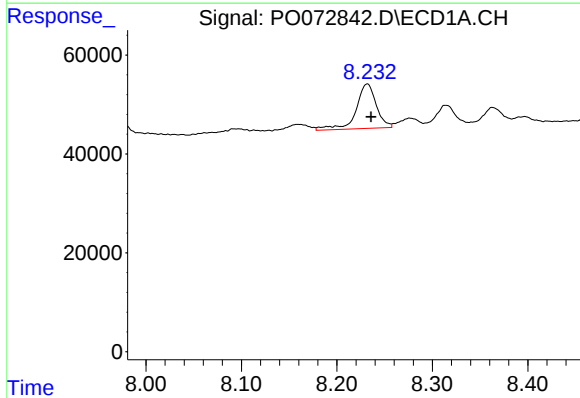
R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 94601
Conc: 50.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



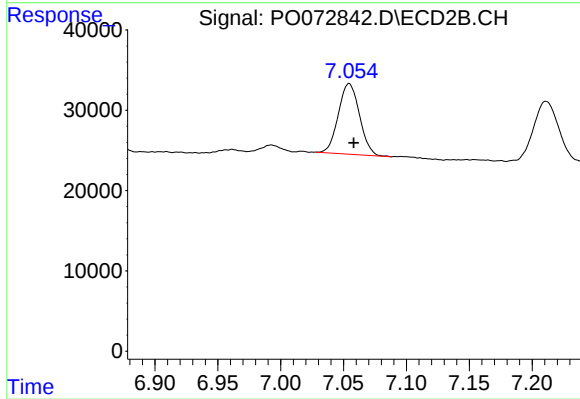
#31 AR-1260-1

R.T.: 6.859 min
Delta R.T.: -0.003 min
Response: 91031
Conc: 45.78 ng/ml



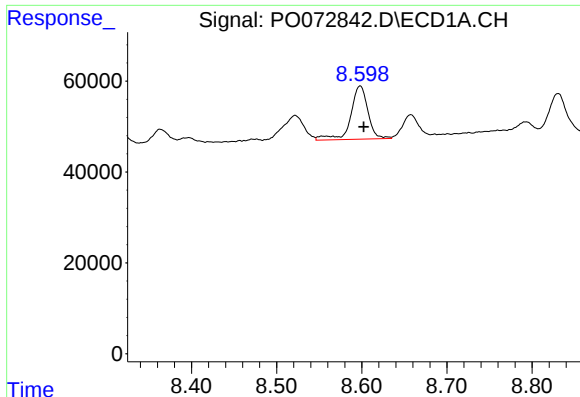
#32 AR-1260-2

R.T.: 8.232 min
Delta R.T.: -0.004 min
Response: 132428
Conc: 58.26 ng/ml



#32 AR-1260-2

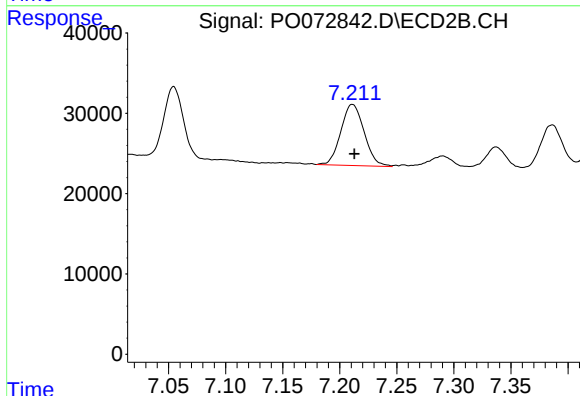
R.T.: 7.055 min
Delta R.T.: -0.004 min
Response: 103455
Conc: 41.29 ng/ml



#33 AR-1260-3

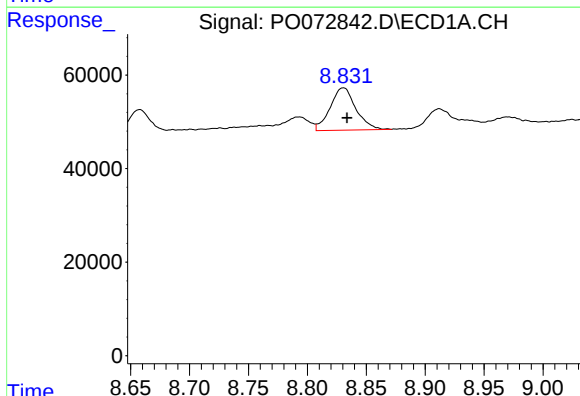
R.T.: 8.598 min
Delta R.T.: -0.004 min
Response: 165070
Conc: 96.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



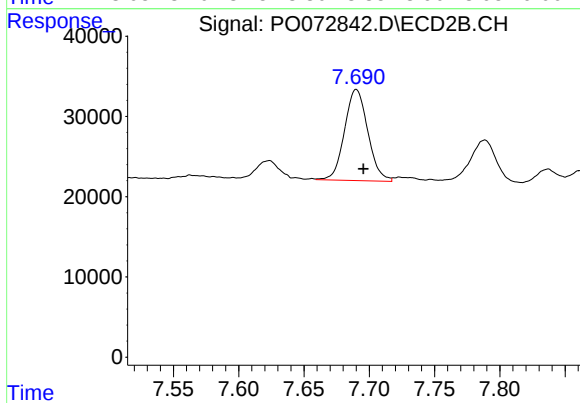
#33 AR-1260-3

R.T.: 7.211 min
Delta R.T.: -0.002 min
Response: 108214
Conc: 49.10 ng/ml



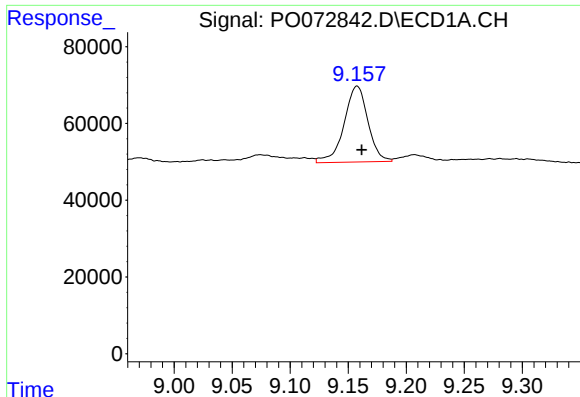
#34 AR-1260-4

R.T.: 8.831 min
Delta R.T.: -0.003 min
Response: 137818
Conc: 68.99 ng/ml



#34 AR-1260-4

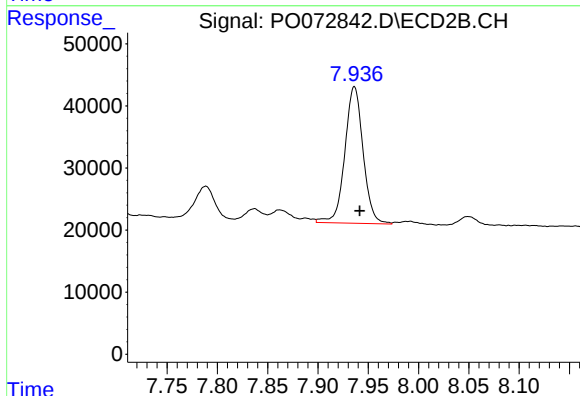
R.T.: 7.690 min
Delta R.T.: -0.006 min
Response: 141061
Conc: 76.65 ng/ml



#35 AR-1260-5

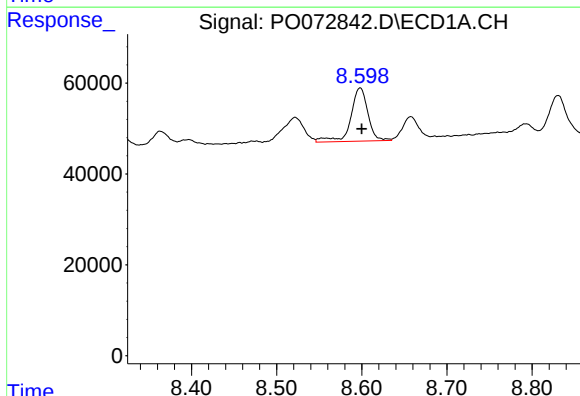
R.T.: 9.158 min
Delta R.T.: -0.004 min
Response: 282746
Conc: 69.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



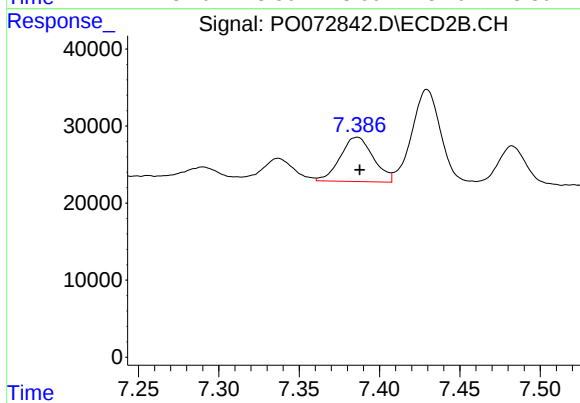
#35 AR-1260-5

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 278289
Conc: 63.32 ng/ml



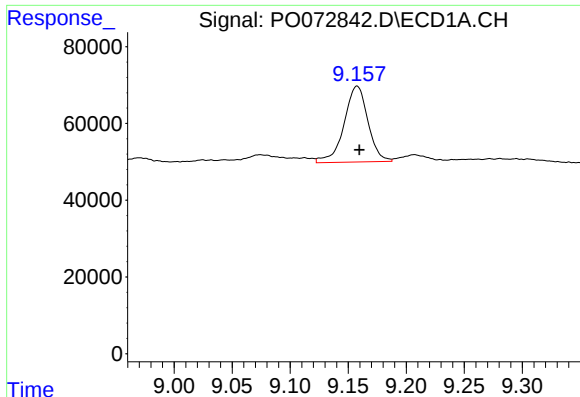
#36 AR-1262-1

R.T.: 8.598 min
Delta R.T.: -0.002 min
Response: 165070
Conc: 69.02 ng/ml



#36 AR-1262-1

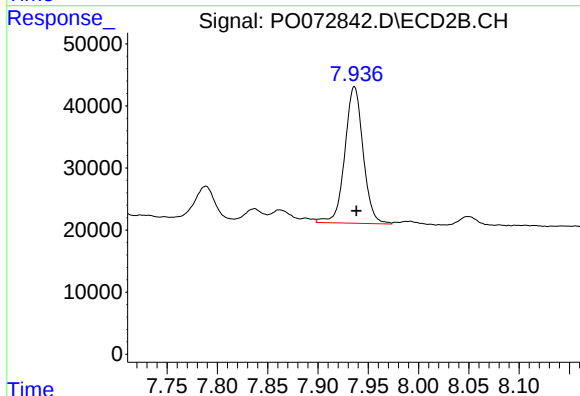
R.T.: 7.386 min
Delta R.T.: -0.001 min
Response: 82406
Conc: 59.43 ng/ml



#37 AR-1262-2

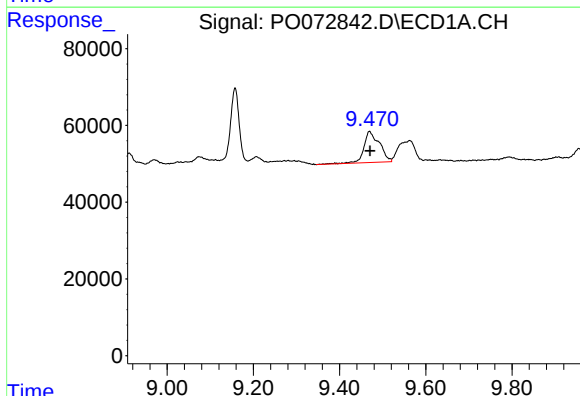
R.T.: 9.158 min
Delta R.T.: -0.002 min
Response: 282746
Conc: 63.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



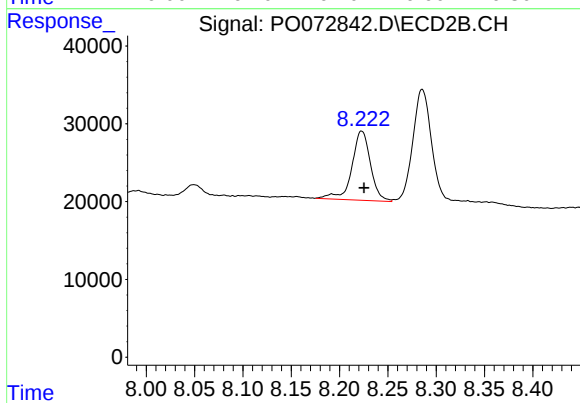
#37 AR-1262-2

R.T.: 7.936 min
Delta R.T.: -0.002 min
Response: 278289
Conc: 61.00 ng/ml



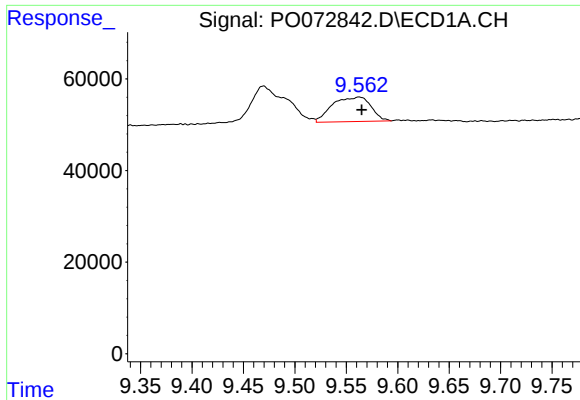
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: -0.002 min
Response: 204837
Conc: 63.67 ng/ml



#38 AR-1262-3

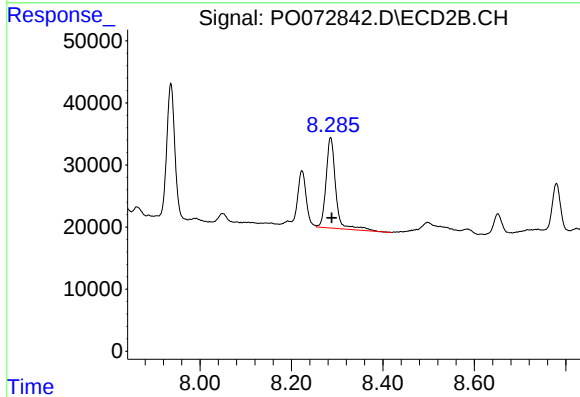
R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 119620
Conc: 65.37 ng/ml



#39 AR-1262-4

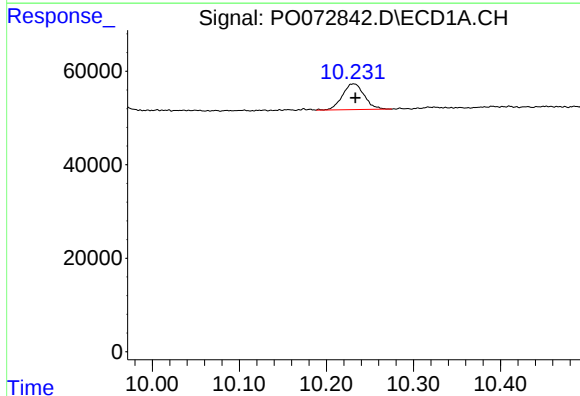
R.T.: 9.562 min
Delta R.T.: -0.003 min
Response: 139539
Conc: 58.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



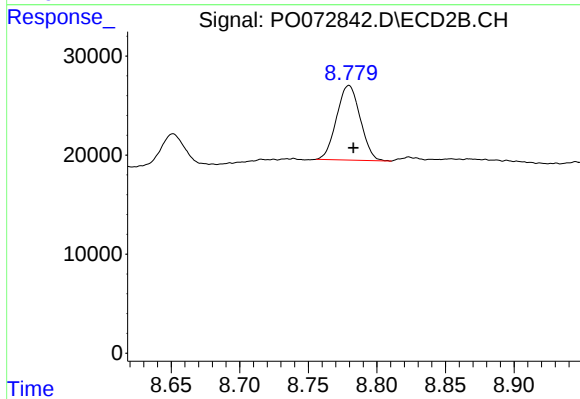
#39 AR-1262-4

R.T.: 8.286 min
Delta R.T.: -0.003 min
Response: 215362
Conc: 64.69 ng/ml



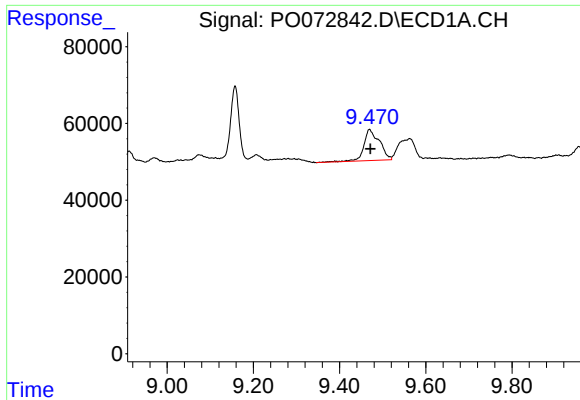
#40 AR-1262-5

R.T.: 10.231 min
Delta R.T.: -0.002 min
Response: 96344
Conc: 57.38 ng/ml



#40 AR-1262-5

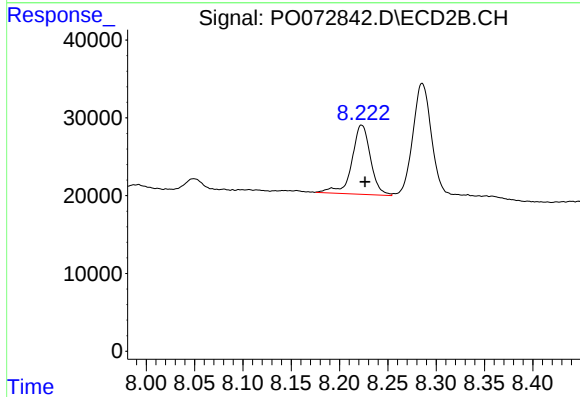
R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 90402
Conc: 55.21 ng/ml



#41 AR-1268-1

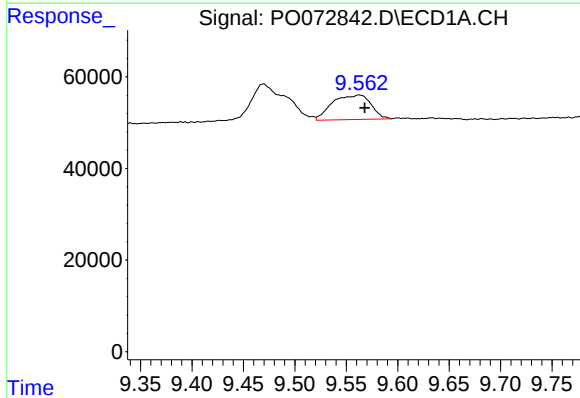
R.T.: 9.469 min
Delta R.T.: -0.002 min
Response: 204837
Conc: 36.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



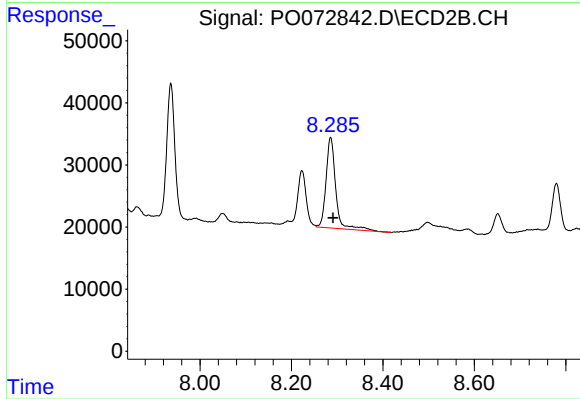
#41 AR-1268-1

R.T.: 8.223 min
Delta R.T.: -0.004 min
Response: 119620
Conc: 22.95 ng/ml



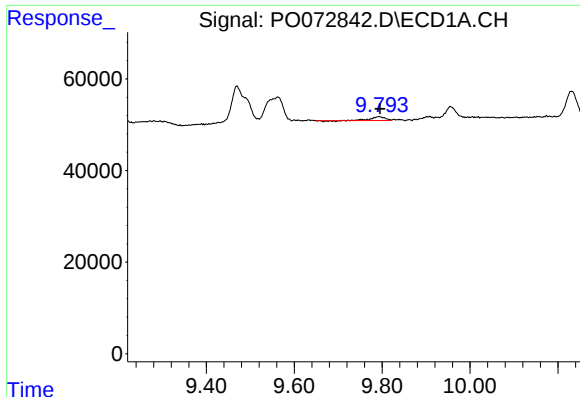
#42 AR-1268-2

R.T.: 9.562 min
Delta R.T.: -0.005 min
Response: 139539
Conc: 27.57 ng/ml



#42 AR-1268-2

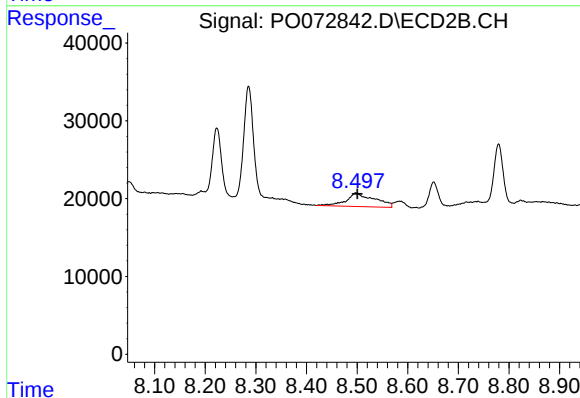
R.T.: 8.286 min
Delta R.T.: -0.005 min
Response: 215362
Conc: 45.97 ng/ml



#43 AR-1268-3

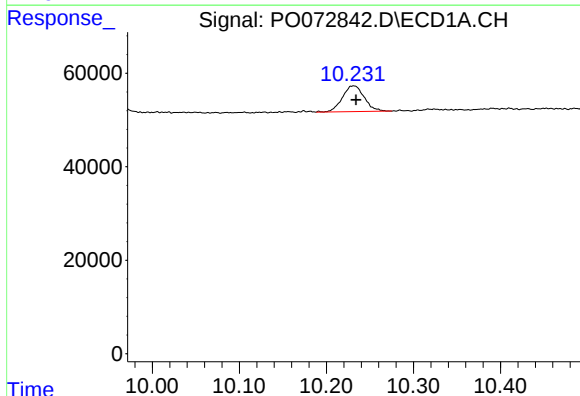
R.T.: 9.793 min
Delta R.T.: -0.002 min
Response: 17273
Conc: 3.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



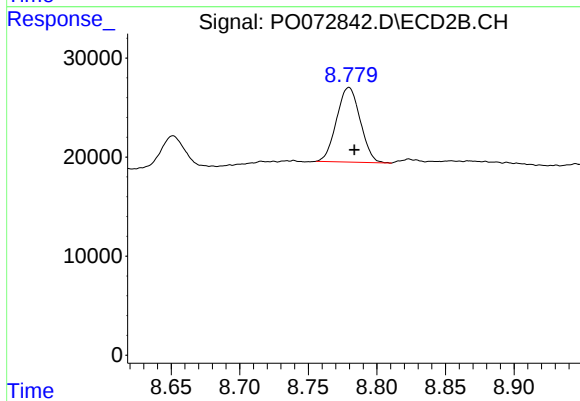
#43 AR-1268-3

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 67804
Conc: 16.11 ng/ml



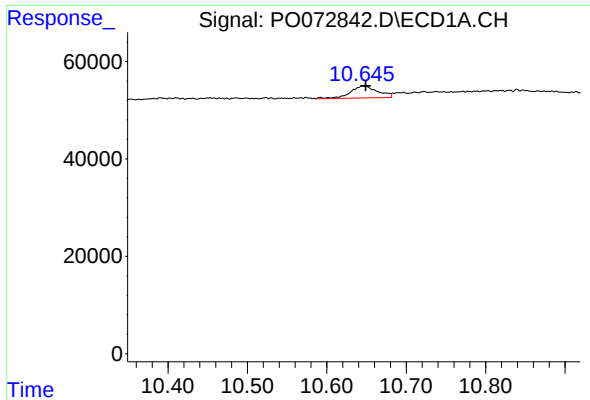
#44 AR-1268-4

R.T.: 10.231 min
Delta R.T.: -0.003 min
Response: 96344
Conc: 50.97 ng/ml



#44 AR-1268-4

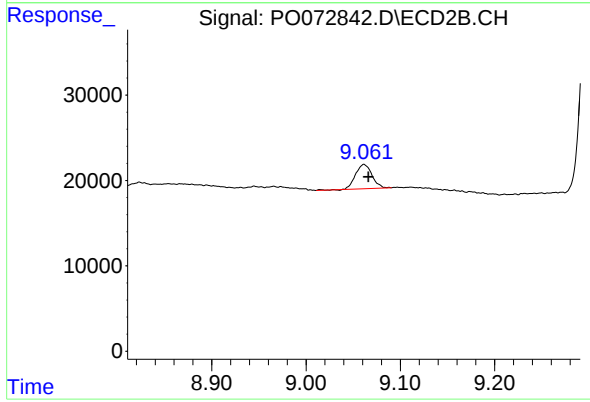
R.T.: 8.780 min
Delta R.T.: -0.004 min
Response: 90402
Conc: 49.18 ng/ml



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: -0.003 min
Response: 59218
Conc: 4.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.061 min
Delta R.T.: -0.005 min
Response: 34910
Conc: 2.70 ng/ml