

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
 Data File : PO083275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 1:46
 Operator : AJ\MA
 Sample : M4862-03
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 04:21:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.947	3.950	2064502	673845	23.525	22.106
2)	SA Decachlor...	11.036	9.254	1596463	624088	24.278	20.760
Target Compounds							
7)	L1 AR-1016-5	6.792	0.000	94924	0	46.846	N.D. #
9)	L2 AR-1221-2	5.303	4.315	27843	22502	41.412	79.910 #
12)	L3 AR-1232-2	6.015f	0.000	231295	0	255.060	N.D. #
15)	L3 AR-1232-5	6.577	0.000	45995	0	81.859	N.D. #
20)	L4 AR-1242-5	7.270	6.078	63775	52932	41.225	57.151 #
22)	L5 AR-1248-2	6.577	0.000	45995	0	21.648	N.D. #
23)	L5 AR-1248-3	6.792	0.000	94924	0	38.277	N.D. #
24)	L5 AR-1248-4	7.227	0.000	56861	0	21.703	N.D. #
25)	L5 AR-1248-5	7.270	0.000	63775	0	24.628	N.D. #
26)	L6 AR-1254-1	7.197	6.078	90279	52932	32.441	27.222
27)	L6 AR-1254-2	7.430	6.238	193553	59095	46.525	35.122
28)	L6 AR-1254-3	7.814	6.658	268340	190227	62.476	74.409
29)	L6 AR-1254-4	8.112	6.899	148747	98702	48.089	54.105
30)	L6 AR-1254-5	8.543	7.330	167289	605840	52.182	260.362 #
31)	L7 AR-1260-1	7.978	6.796	125189	93228	39.408	51.022 #
32)	L7 AR-1260-2	8.247	7.000	351219	166303	93.577	69.406 #
33)	L7 AR-1260-3	8.615	7.148	46645	82289	16.304	40.121 #
34)	L7 AR-1260-4	8.845	7.631	50074	31187	15.504	17.718
35)	L7 AR-1260-5	9.179	7.882	136161	58927	21.486	13.198 #
36)	L8 AR-1262-1	8.615	7.330	46645	605840	12.508	497.261 #
37)	L8 AR-1262-2	9.179	7.882	136161	58927	21.160	13.043 #
38)	L8 AR-1262-3	9.520f	8.184	88198	184540	28.996	98.609 #
39)	L8 AR-1262-4	9.570f	8.234	49219	137167	26.003	43.311 #
41)	L9 AR-1268-1	9.520f	8.184	88198	184540	10.661	32.001 #
42)	L9 AR-1268-2	9.570f	8.234	49219	137167	6.399	28.559 #
43)	L9 AR-1268-3	0.000	8.435	0	28778	N.D.	6.981 #
45)	L9 AR-1268-5	10.696	0.000	46153	0	2.058	N.D. #

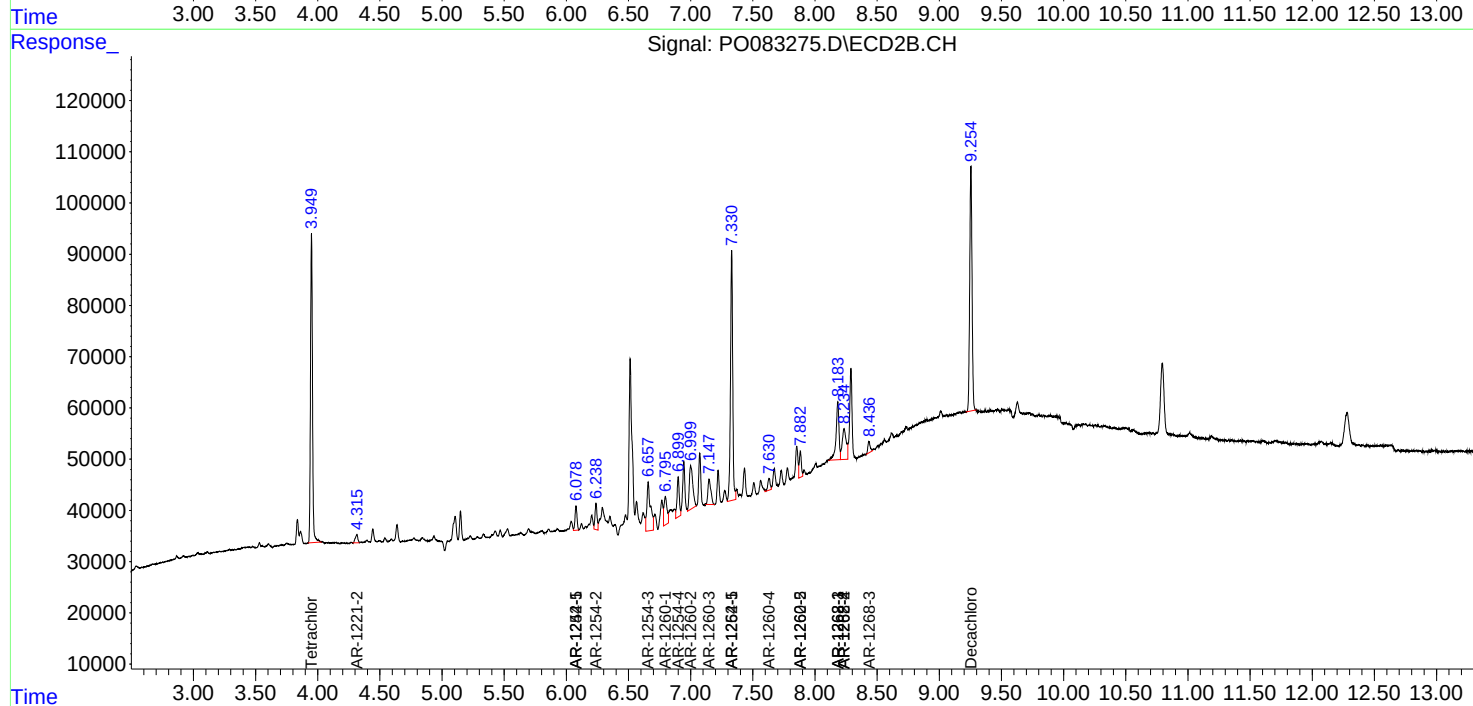
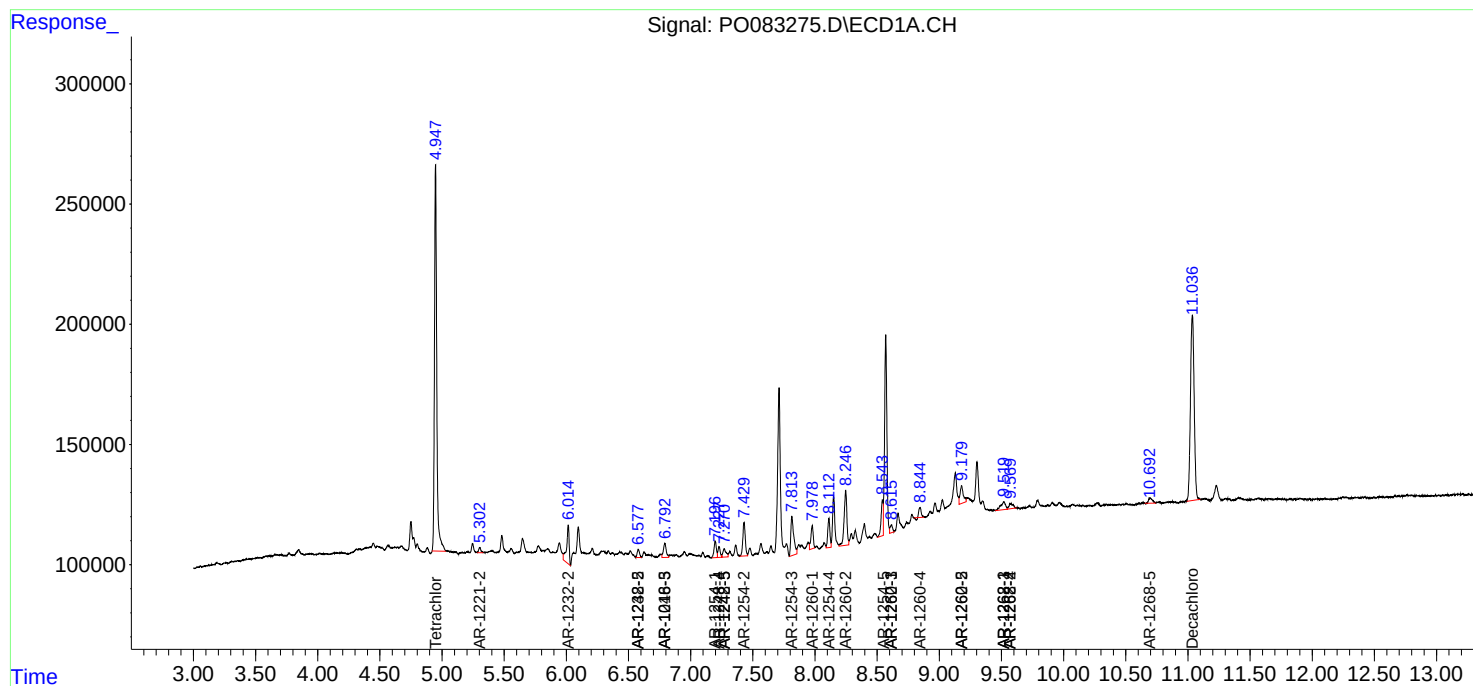
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

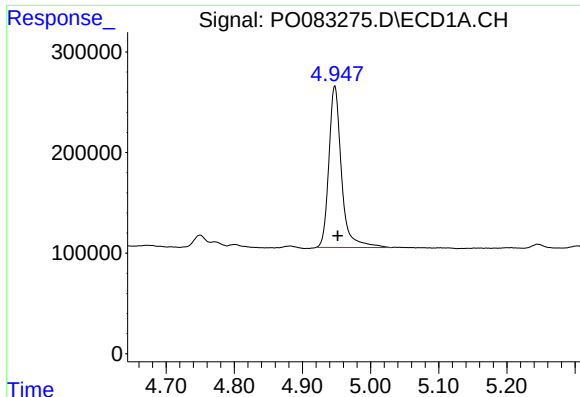
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
Data File : PO083275.D
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QLast Update : Sat Nov 20 02:49:51 2021
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

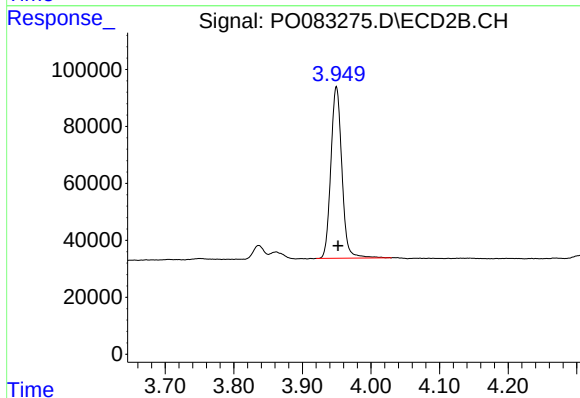




#1 Tetrachloro-m-xylene

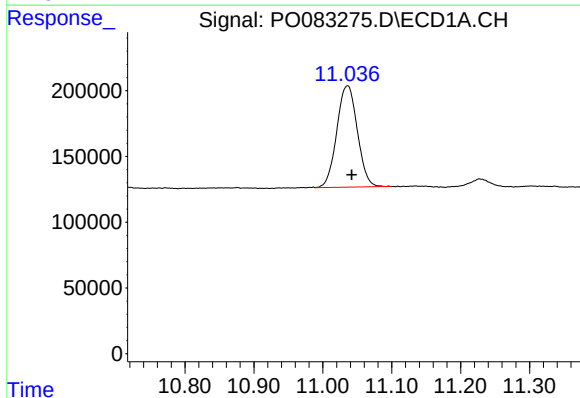
R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 2064502
Conc: 23.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



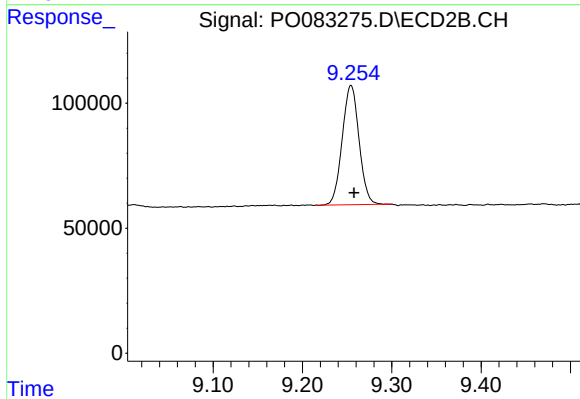
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 673845
Conc: 22.11 ng/ml



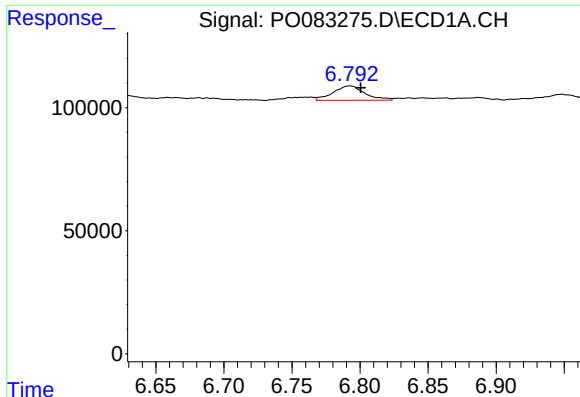
#2 Decachlorobiphenyl

R.T.: 11.036 min
Delta R.T.: -0.006 min
Response: 1596463
Conc: 24.28 ng/ml



#2 Decachlorobiphenyl

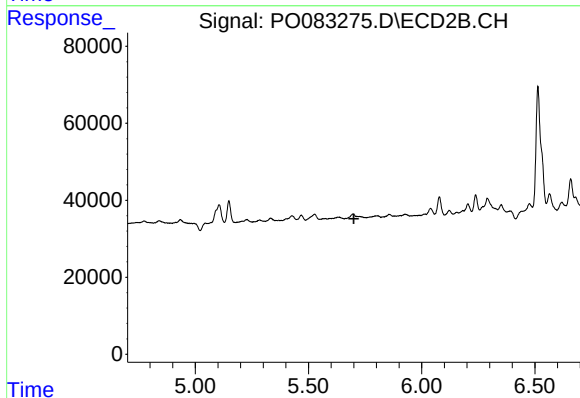
R.T.: 9.254 min
Delta R.T.: -0.003 min
Response: 624088
Conc: 20.76 ng/ml



#7 AR-1016-5

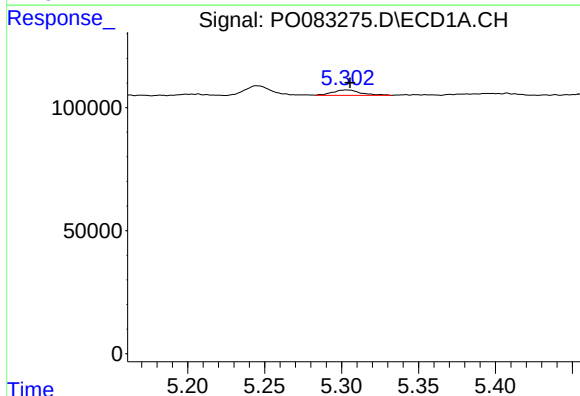
R.T.: 6.792 min
Delta R.T.: -0.008 min
Response: 94924
Conc: 46.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



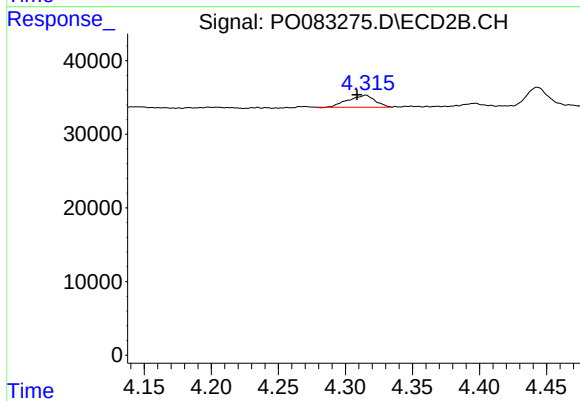
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



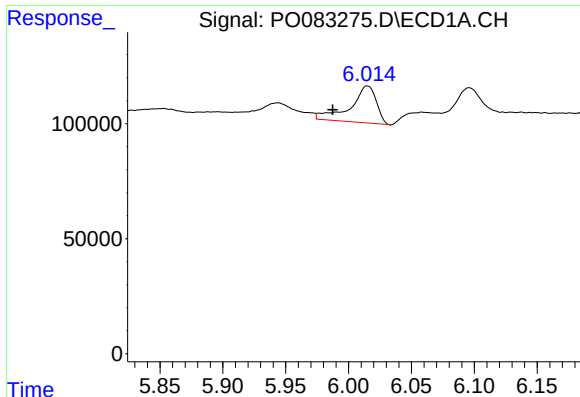
#9 AR-1221-2

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 27843
Conc: 41.41 ng/ml



#9 AR-1221-2

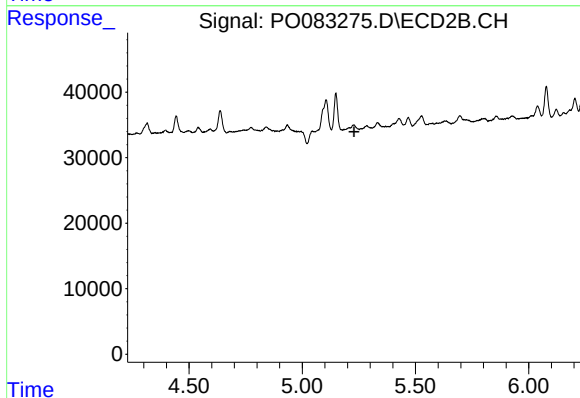
R.T.: 4.315 min
Delta R.T.: 0.007 min
Response: 22502
Conc: 79.91 ng/ml



#12 AR-1232-2

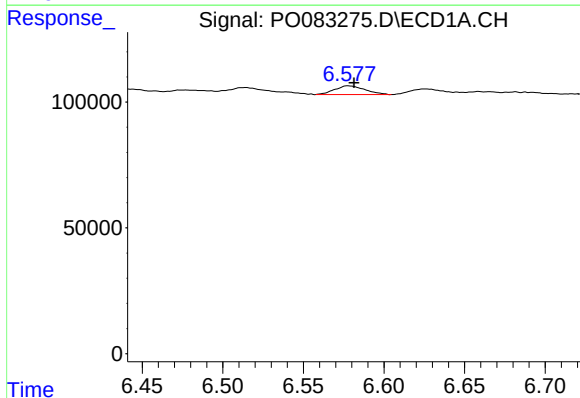
R.T.: 6.015 min
Delta R.T.: 0.027 min
Response: 231295
Conc: 255.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



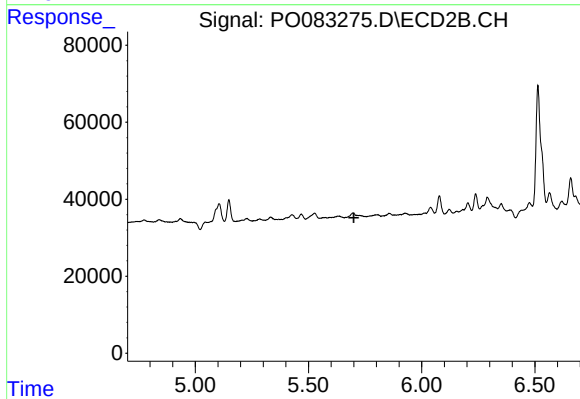
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.228 min
Response: 0
Conc: N.D.



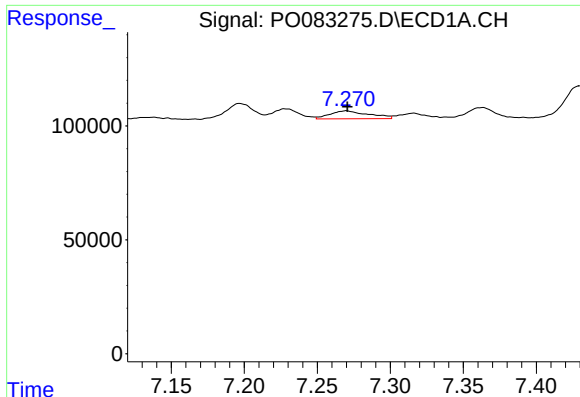
#15 AR-1232-5

R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 45995
Conc: 81.86 ng/ml



#15 AR-1232-5

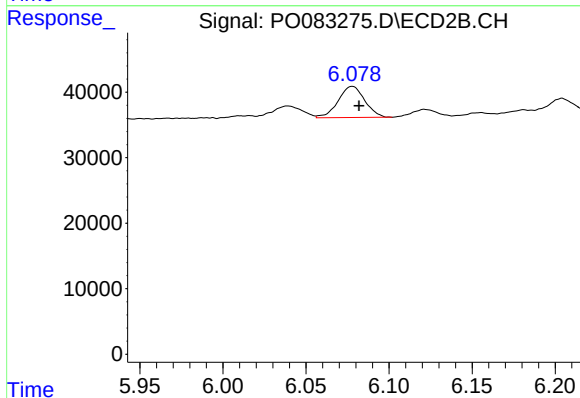
R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#20 AR-1242-5

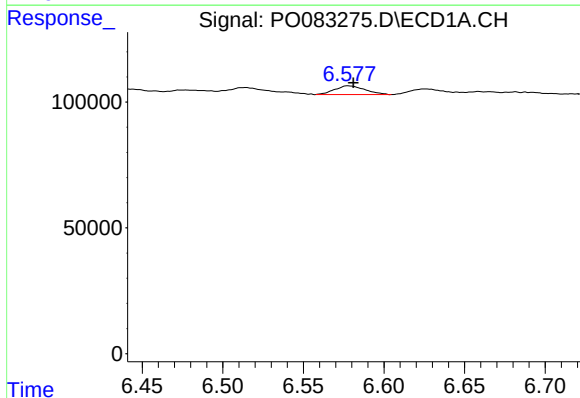
R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 63775
Conc: 41.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



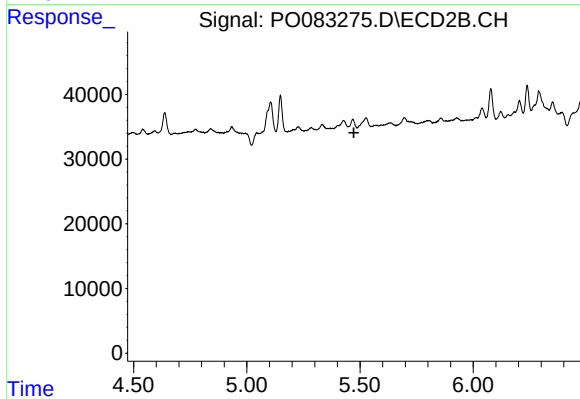
#20 AR-1242-5

R.T.: 6.078 min
Delta R.T.: -0.004 min
Response: 52932
Conc: 57.15 ng/ml



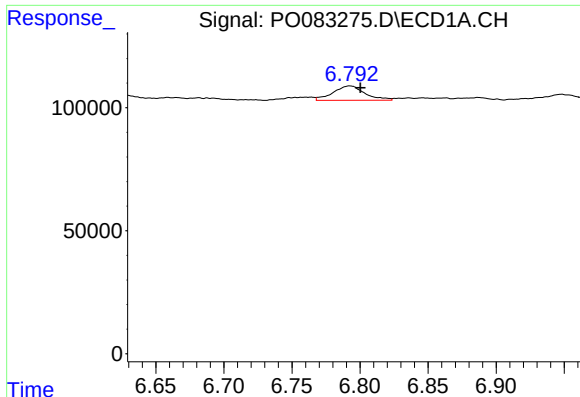
#22 AR-1248-2

R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 45995
Conc: 21.65 ng/ml



#22 AR-1248-2

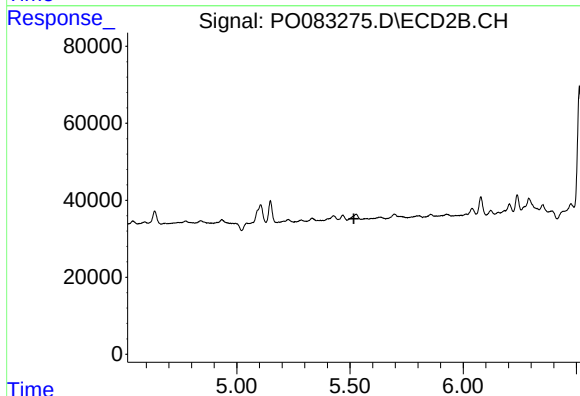
R.T.: 0.000 min
Exp R.T.: 5.473 min
Response: 0
Conc: N.D.



#23 AR-1248-3

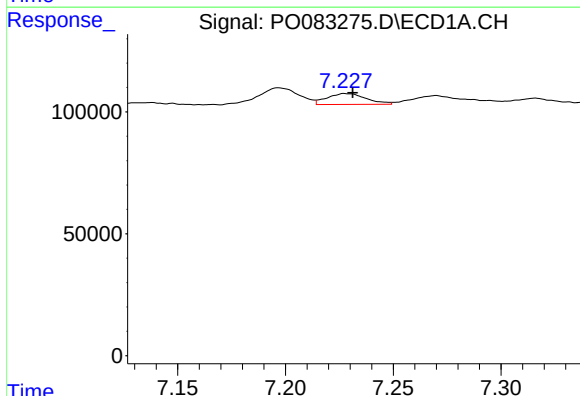
R.T.: 6.792 min
Delta R.T.: -0.008 min
Response: 94924
Conc: 38.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



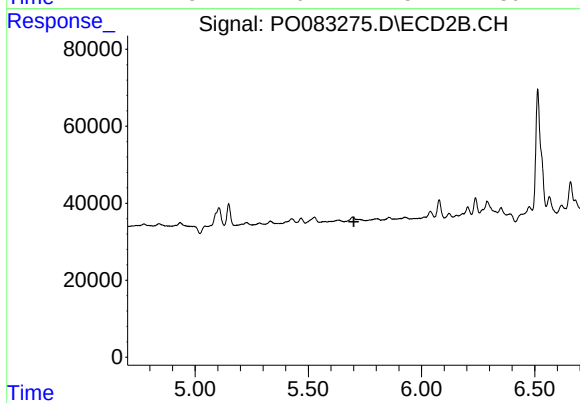
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



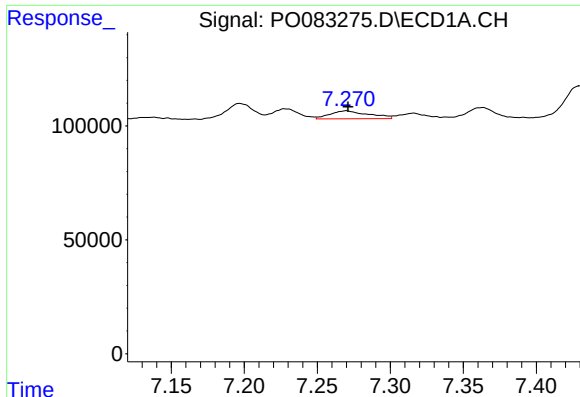
#24 AR-1248-4

R.T.: 7.227 min
Delta R.T.: -0.004 min
Response: 56861
Conc: 21.70 ng/ml



#24 AR-1248-4

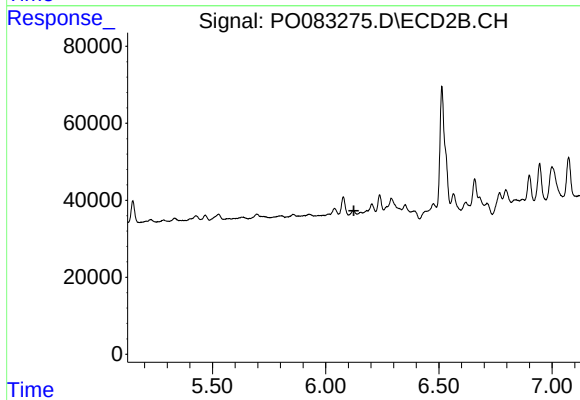
R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#25 AR-1248-5

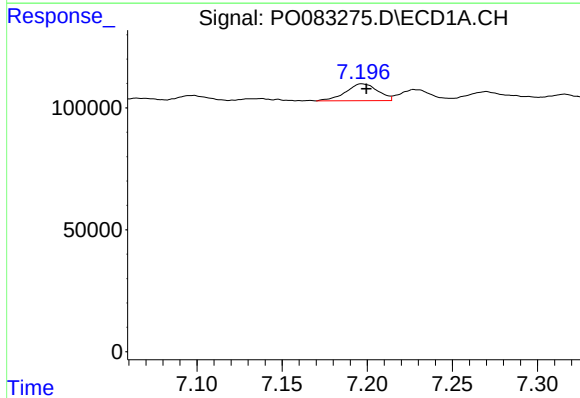
R.T.: 7.270 min
Delta R.T.: -0.001 min
Response: 63775
Conc: 24.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



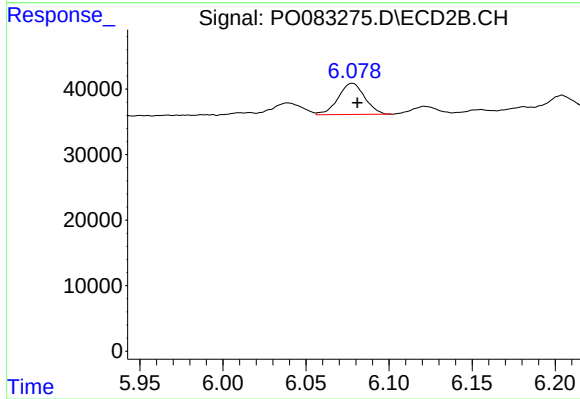
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



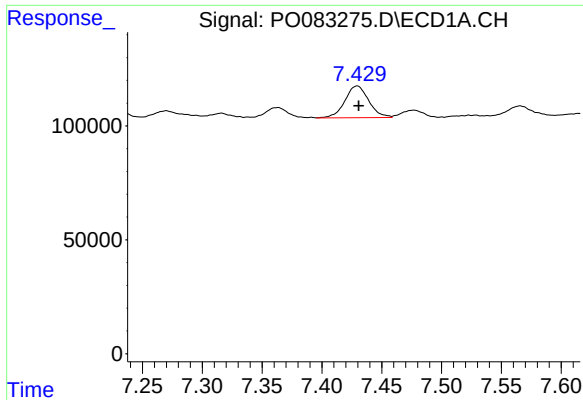
#26 AR-1254-1

R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 90279
Conc: 32.44 ng/ml



#26 AR-1254-1

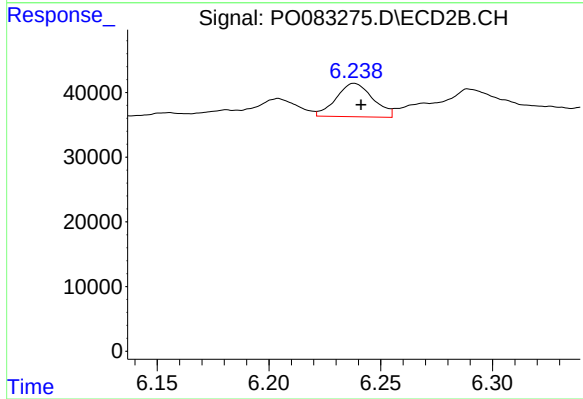
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 52932
Conc: 27.22 ng/ml



#27 AR-1254-2

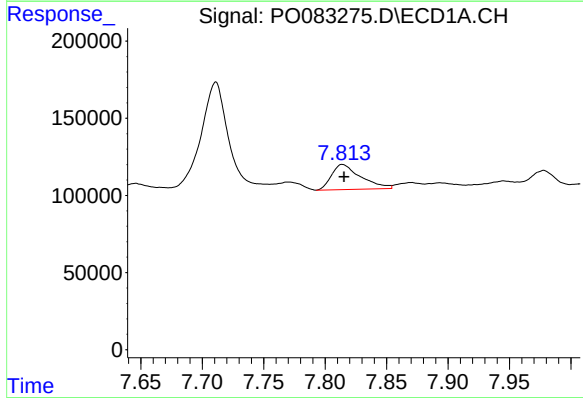
R.T.: 7.430 min
Delta R.T.: -0.001 min
Response: 193553
Conc: 46.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



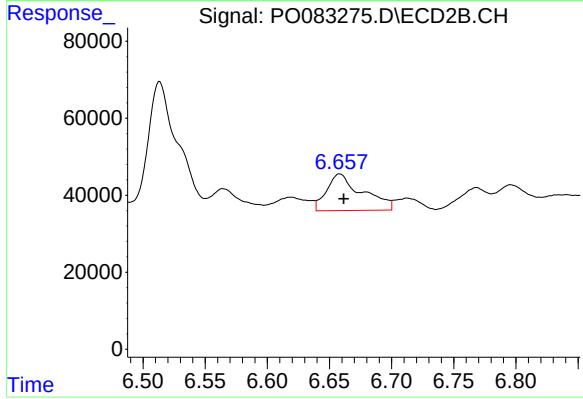
#27 AR-1254-2

R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 59095
Conc: 35.12 ng/ml



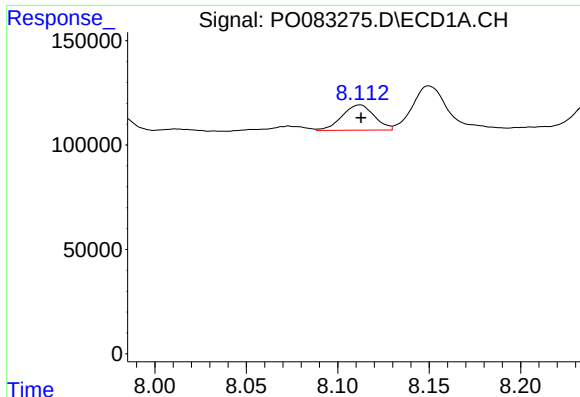
#28 AR-1254-3

R.T.: 7.814 min
Delta R.T.: -0.001 min
Response: 268340
Conc: 62.48 ng/ml



#28 AR-1254-3

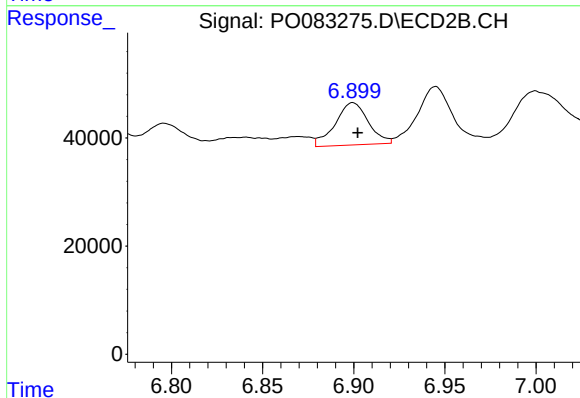
R.T.: 6.658 min
Delta R.T.: -0.003 min
Response: 190227
Conc: 74.41 ng/ml



#29 AR-1254-4

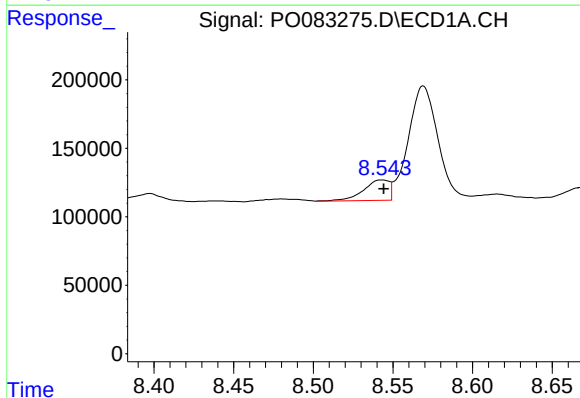
R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 148747
Conc: 48.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



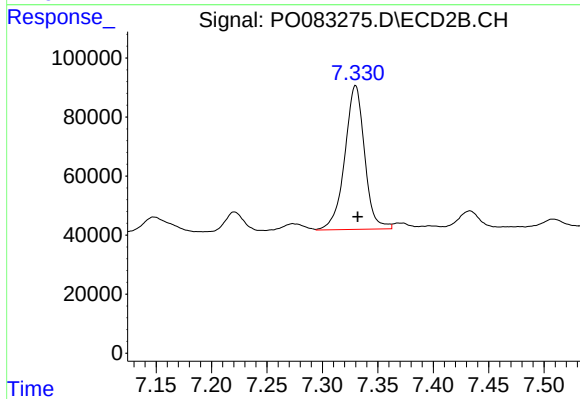
#29 AR-1254-4

R.T.: 6.899 min
Delta R.T.: -0.003 min
Response: 98702
Conc: 54.10 ng/ml



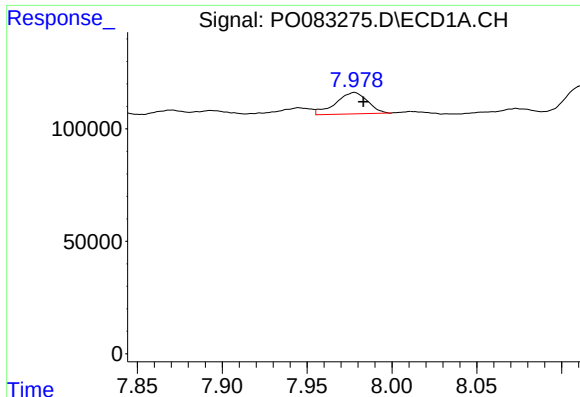
#30 AR-1254-5

R.T.: 8.543 min
Delta R.T.: -0.001 min
Response: 167289
Conc: 52.18 ng/ml



#30 AR-1254-5

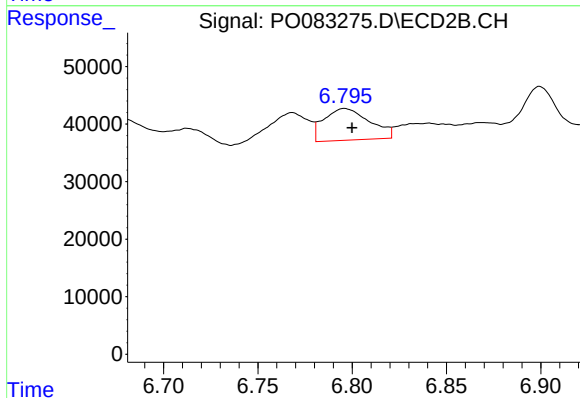
R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 605840
Conc: 260.36 ng/ml



#31 AR-1260-1

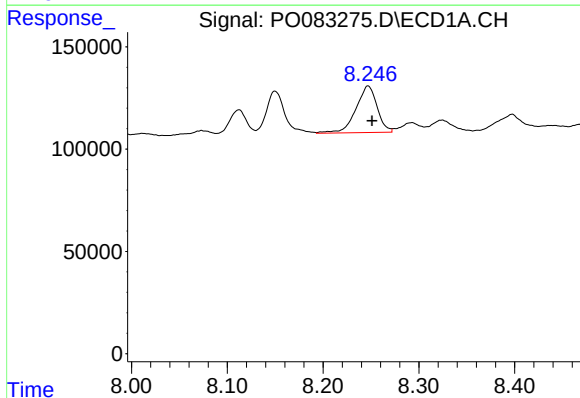
R.T.: 7.978 min
Delta R.T.: -0.005 min
Response: 125189
Conc: 39.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



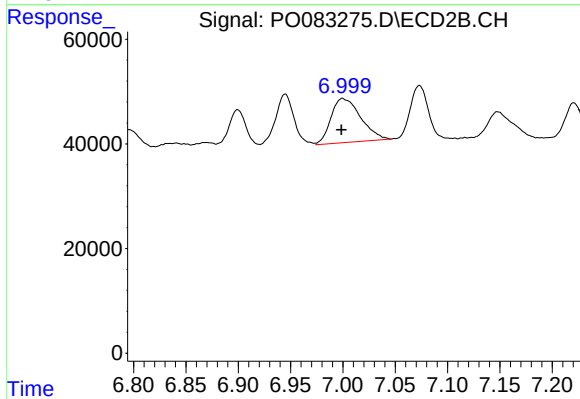
#31 AR-1260-1

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 93228
Conc: 51.02 ng/ml



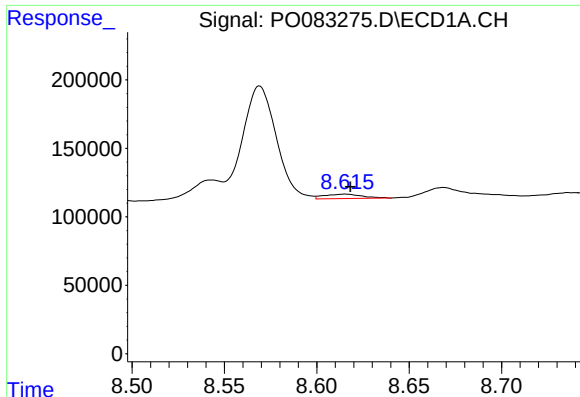
#32 AR-1260-2

R.T.: 8.247 min
Delta R.T.: -0.004 min
Response: 351219
Conc: 93.58 ng/ml



#32 AR-1260-2

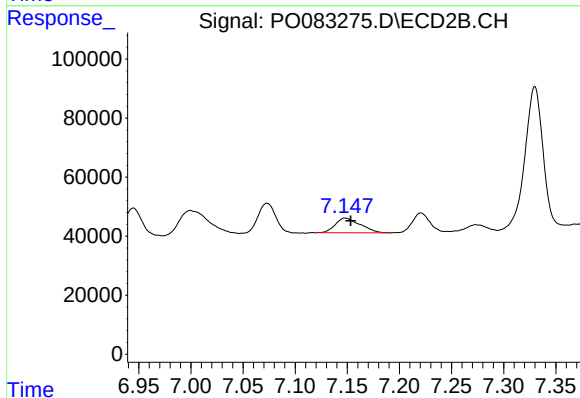
R.T.: 7.000 min
Delta R.T.: 0.001 min
Response: 166303
Conc: 69.41 ng/ml



#33 AR-1260-3

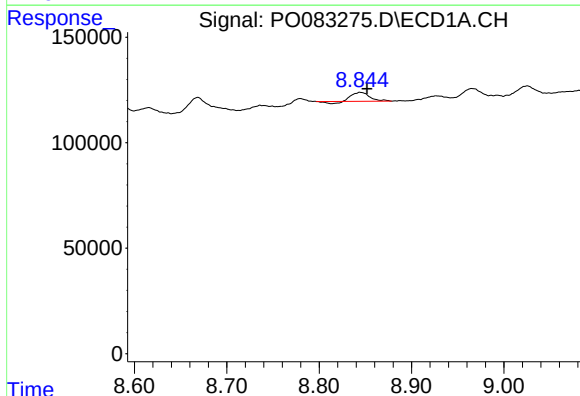
R.T.: 8.615 min
Delta R.T.: -0.003 min
Response: 46645
Conc: 16.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



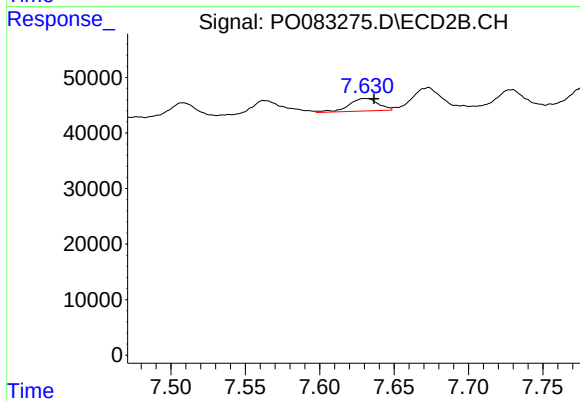
#33 AR-1260-3

R.T.: 7.148 min
Delta R.T.: -0.005 min
Response: 82289
Conc: 40.12 ng/ml



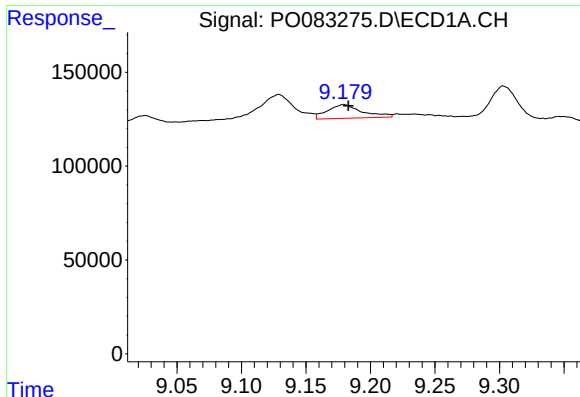
#34 AR-1260-4

R.T.: 8.845 min
Delta R.T.: -0.007 min
Response: 50074
Conc: 15.50 ng/ml



#34 AR-1260-4

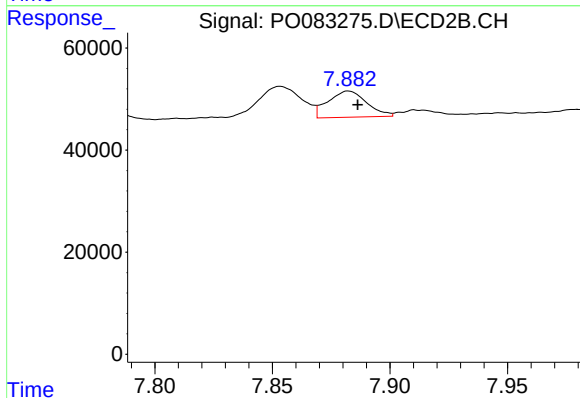
R.T.: 7.631 min
Delta R.T.: -0.006 min
Response: 31187
Conc: 17.72 ng/ml



#35 AR-1260-5

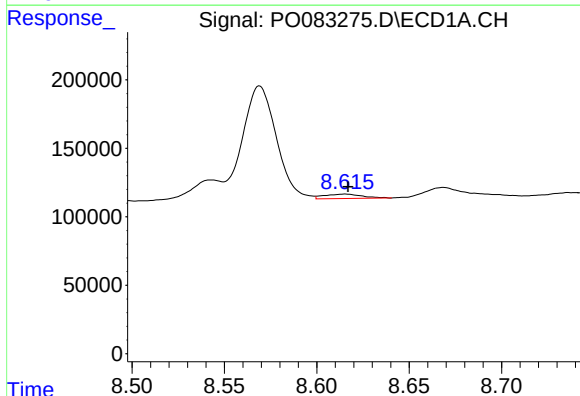
R.T.: 9.179 min
Delta R.T.: -0.003 min
Response: 136161
Conc: 21.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



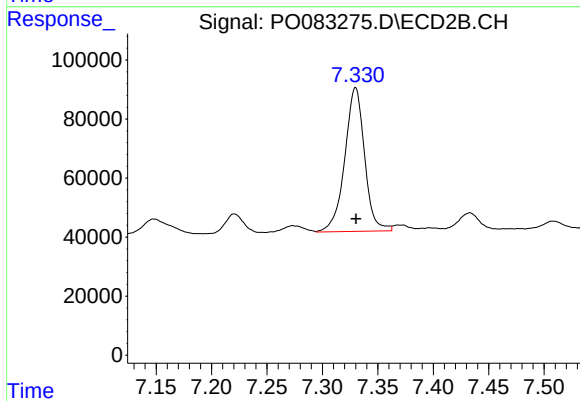
#35 AR-1260-5

R.T.: 7.882 min
Delta R.T.: -0.004 min
Response: 58927
Conc: 13.20 ng/ml



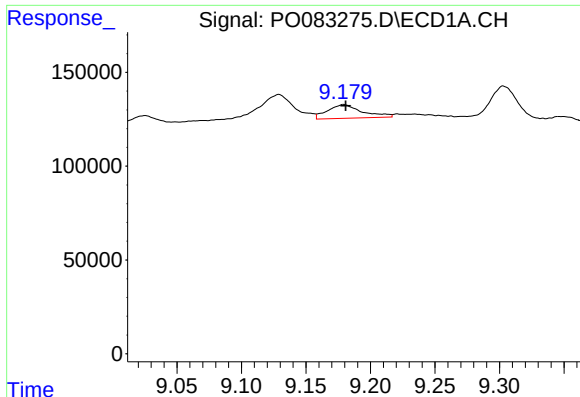
#36 AR-1262-1

R.T.: 8.615 min
Delta R.T.: -0.002 min
Response: 46645
Conc: 12.51 ng/ml



#36 AR-1262-1

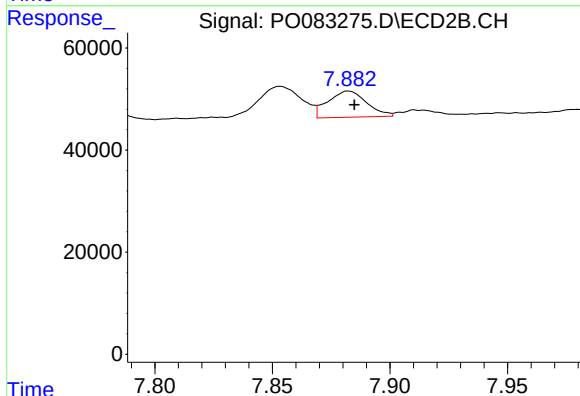
R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 605840
Conc: 497.26 ng/ml



#37 AR-1262-2

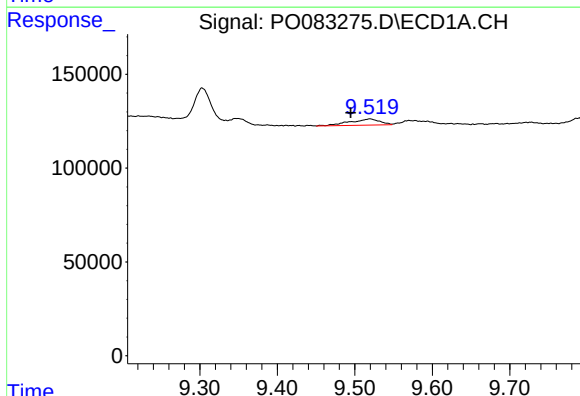
R.T.: 9.179 min
Delta R.T.: -0.002 min
Response: 136161
Conc: 21.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



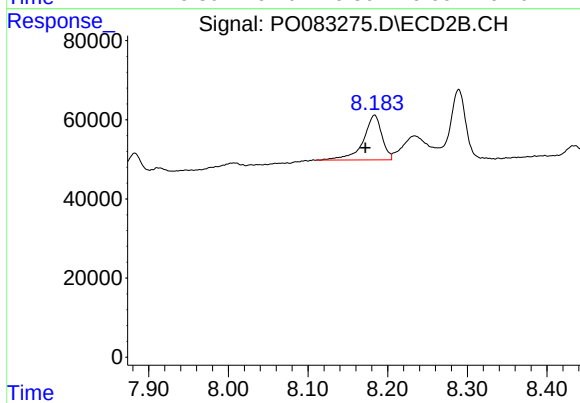
#37 AR-1262-2

R.T.: 7.882 min
Delta R.T.: -0.002 min
Response: 58927
Conc: 13.04 ng/ml



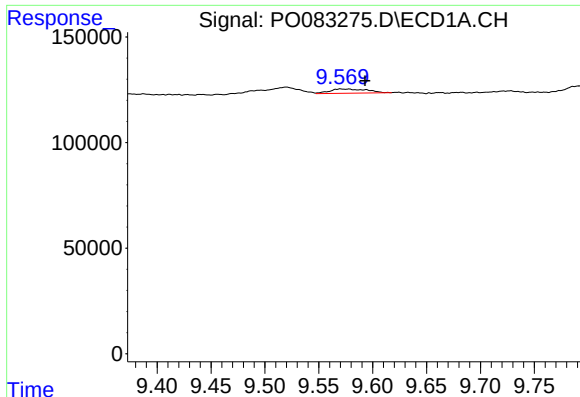
#38 AR-1262-3

R.T.: 9.520 min
Delta R.T.: 0.025 min
Response: 88198
Conc: 29.00 ng/ml



#38 AR-1262-3

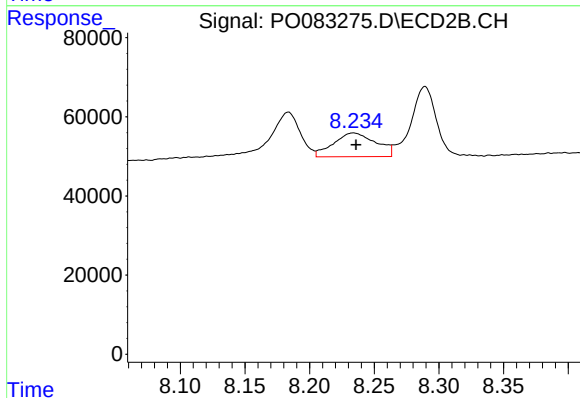
R.T.: 8.184 min
Delta R.T.: 0.012 min
Response: 184540
Conc: 98.61 ng/ml



#39 AR-1262-4

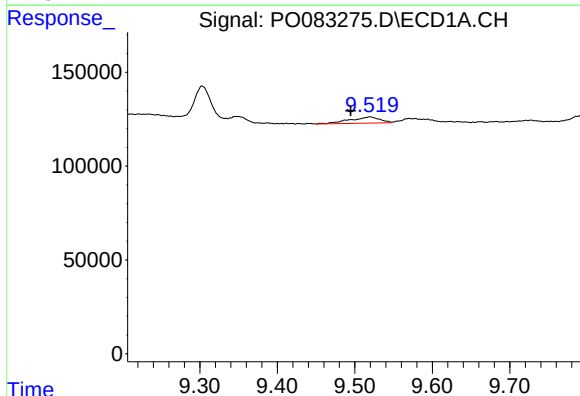
R.T.: 9.570 min
Delta R.T.: -0.023 min
Response: 49219
Conc: 26.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



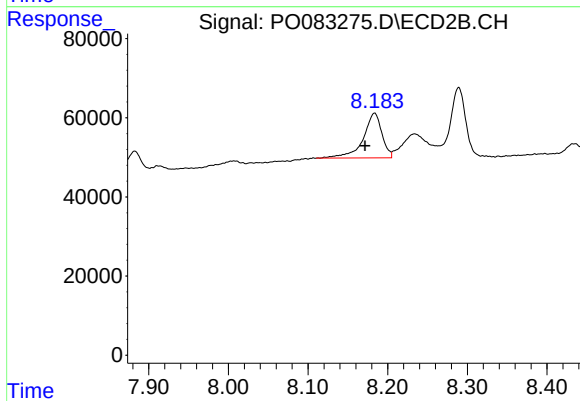
#39 AR-1262-4

R.T.: 8.234 min
Delta R.T.: -0.002 min
Response: 137167
Conc: 43.31 ng/ml



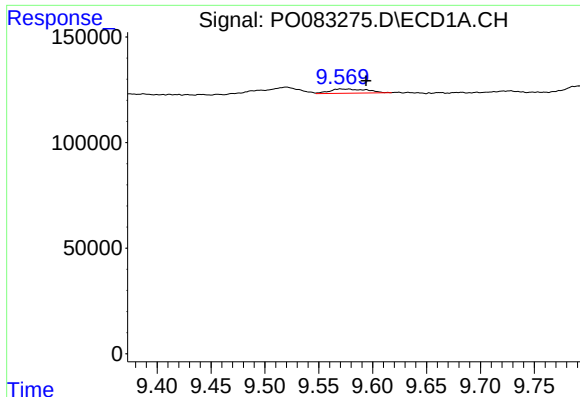
#41 AR-1268-1

R.T.: 9.520 min
Delta R.T.: 0.025 min
Response: 88198
Conc: 10.66 ng/ml



#41 AR-1268-1

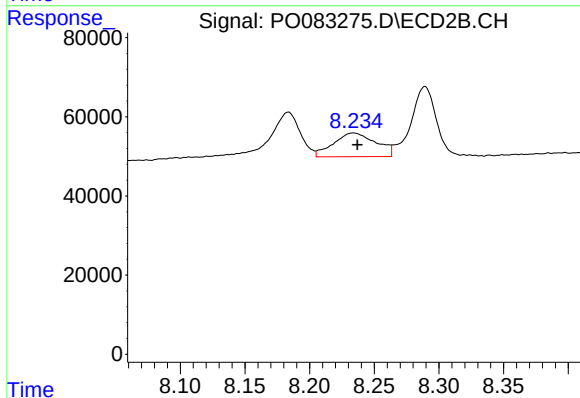
R.T.: 8.184 min
Delta R.T.: 0.012 min
Response: 184540
Conc: 32.00 ng/ml



#42 AR-1268-2

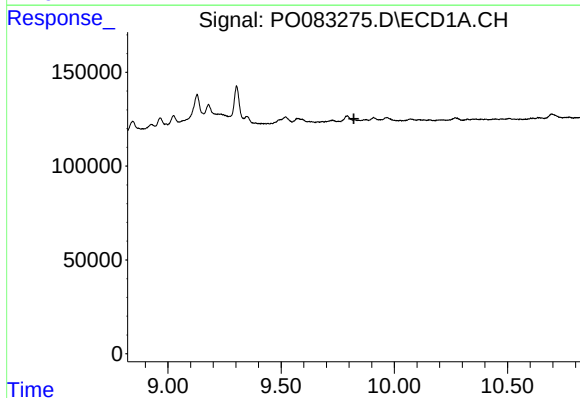
R.T.: 9.570 min
Delta R.T.: -0.024 min
Response: 49219
Conc: 6.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



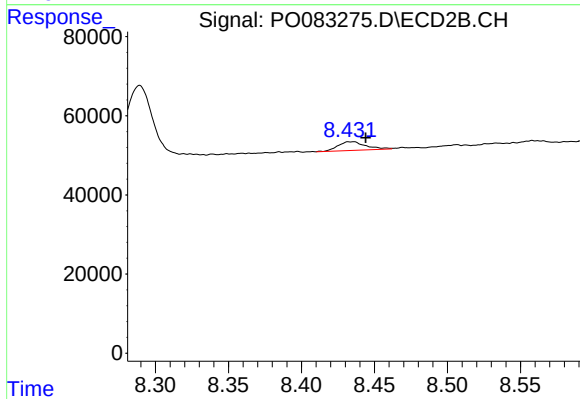
#42 AR-1268-2

R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 137167
Conc: 28.56 ng/ml



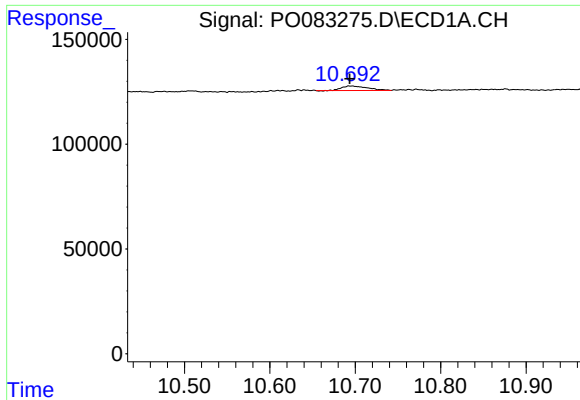
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.821 min
Response: 0
Conc: N.D.



#43 AR-1268-3

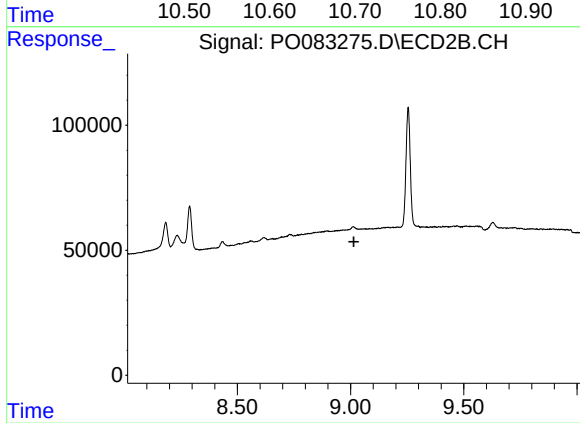
R.T.: 8.435 min
Delta R.T.: -0.009 min
Response: 28778
Conc: 6.98 ng/ml



#45 AR-1268-5

R.T.: 10.696 min
Delta R.T.: 0.003 min
Response: 46153
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.