

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074024.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 13:34
 Operator : DD\AJ
 Sample : L5165-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-01-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 14:39:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.937	3.995	1685421	1013251	18.434	18.891
2)	SA Decachlor...	10.961	9.259	882177	484727	10.675	10.359
Target Compounds							
8)	L2 AR-1221-1	5.190	0.000	39550	0	37.328	N.D. #
9)	L2 AR-1221-2	5.288	0.000	17836	0	22.707	N.D. #
19)	L4 AR-1242-4	6.424f	0.000	21147	0	10.728	N.D. #
20)	L4 AR-1242-5	7.250	6.110	8473	70689	3.880	41.470 #
24)	L5 AR-1248-4	7.207	0.000	183742	0	45.945	N.D. #
25)	L5 AR-1248-5	7.245	0.000	12326	0	3.259	N.D. #
26)	L6 AR-1254-1	7.181	6.110	131090	70689	34.536	20.002 #
27)	L6 AR-1254-2	7.410	0.000	206690	0	35.057	N.D. #
28)	L6 AR-1254-3	7.789	6.685	161909	91074	26.425	18.602 #
29)	L6 AR-1254-4	8.085	0.000	364149	0	69.415	N.D. #
30)	L6 AR-1254-5	8.514	7.350	193662	119579	37.600	27.118 #
31)	L7 AR-1260-1	7.955	6.824	49088	113993	11.614	36.875 #
32)	L7 AR-1260-2	8.219	7.018	659376	43769	117.372	10.790 #
33)	L7 AR-1260-3	8.585	7.170	118005	37705	25.815	10.803 #
34)	L7 AR-1260-4	8.835	7.651	231715	114603	48.943	37.951
35)	L7 AR-1260-5	9.141	7.898	422752	73717	42.361	9.868 #
36)	L8 AR-1262-1	8.585	7.350	118005	119579	15.763	47.835 #
37)	L8 AR-1262-2	9.141	7.898	422752	73717	32.961	8.380 #
38)	L8 AR-1262-3	9.456	8.183	625413	466435	73.718	128.996 #
39)	L8 AR-1262-4	9.552	8.248	619566	322033	185.246	52.337 #
40)	L8 AR-1262-5	10.215	8.741	121777	122748	26.942	43.115 #
41)	L9 AR-1268-1	9.456	8.183	625413	466435	43.910	48.468
42)	L9 AR-1268-2	9.552	8.248	619566	322033	50.261	39.088
43)	L9 AR-1268-3	9.777	8.454	571381	297337	52.647	42.111
44)	L9 AR-1268-4	10.215	8.741	121777	122748	25.996	41.469 #
45)	L9 AR-1268-5	10.628	9.018	1535545	785325	46.921	39.090

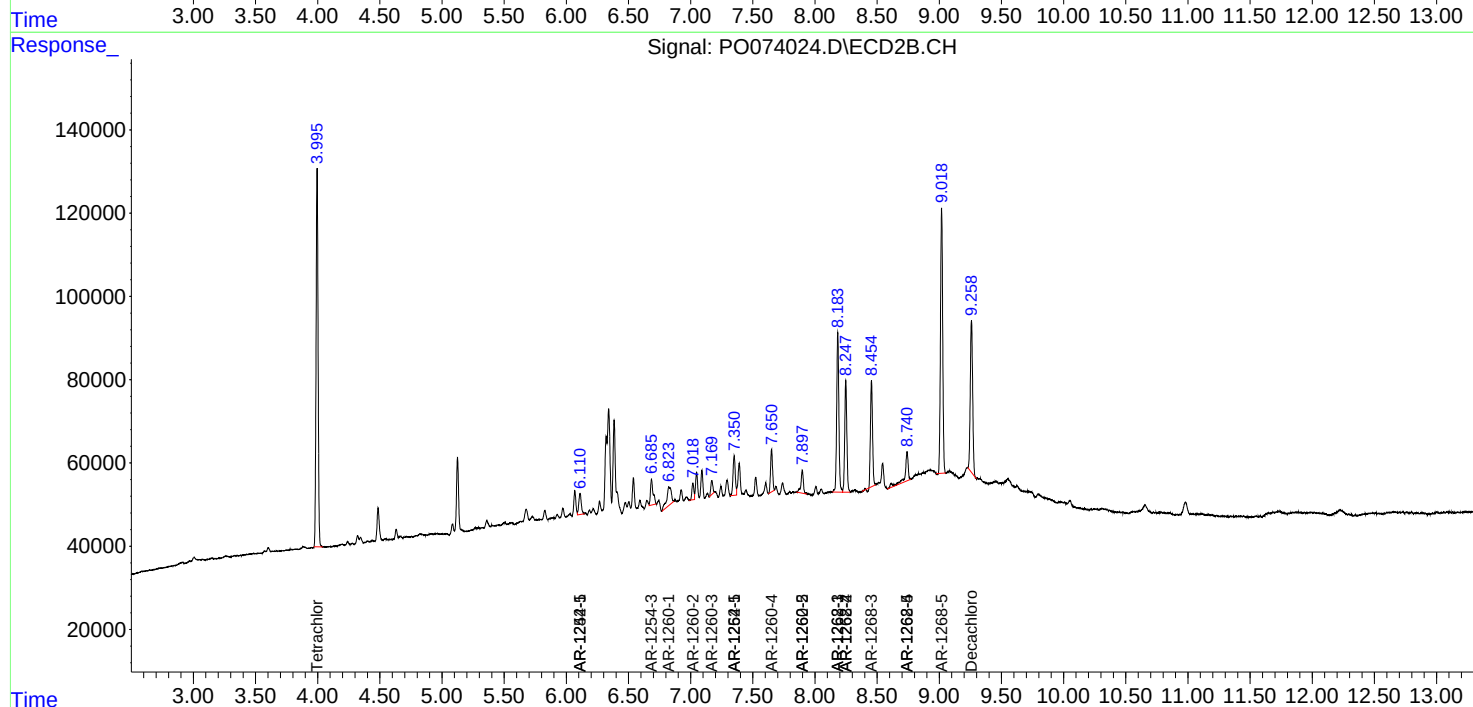
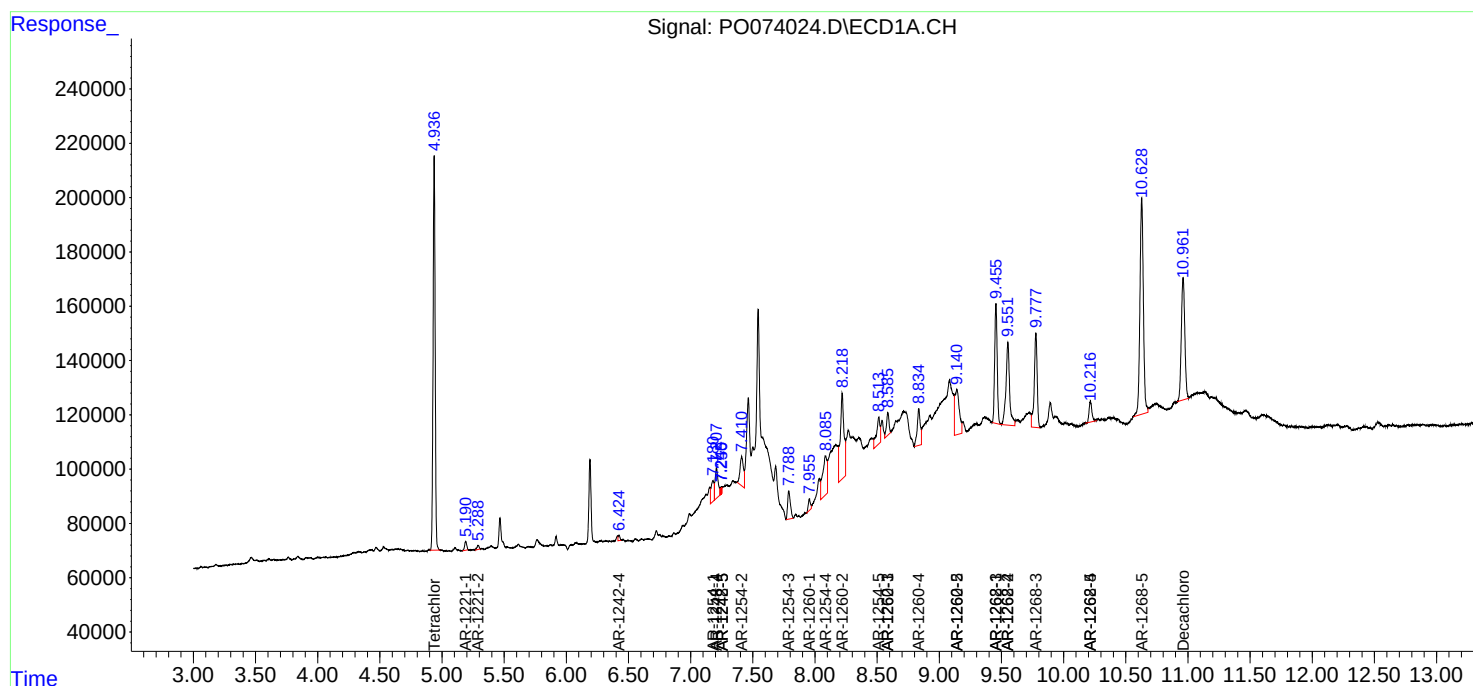
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

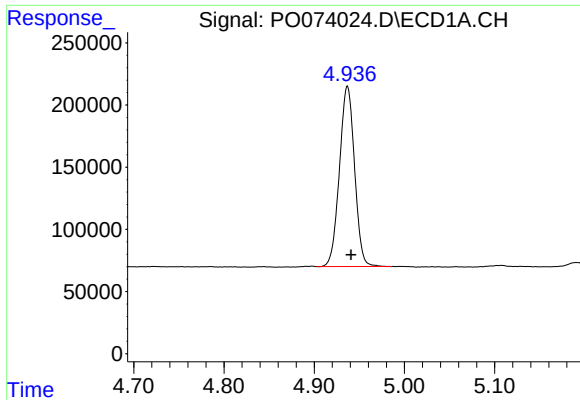
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122220\
Data File : PO074024.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 13:34
Operator : DD\AJ
Sample : L5165-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S5-01-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 14:39:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

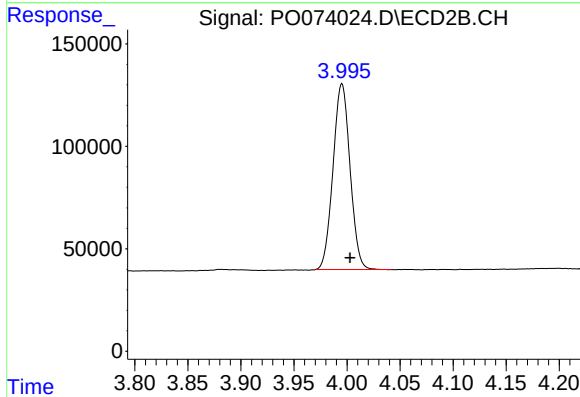




#1 Tetrachloro-m-xylene

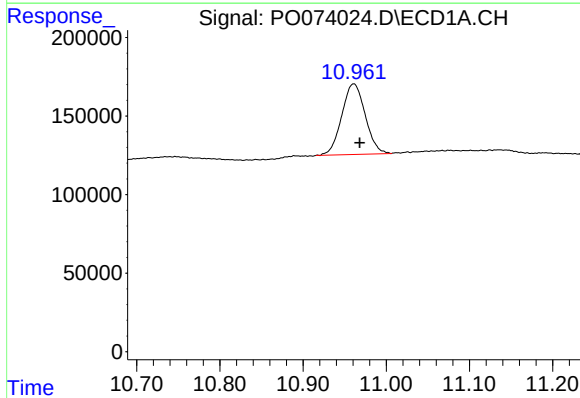
R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 1685421
Conc: 18.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-A



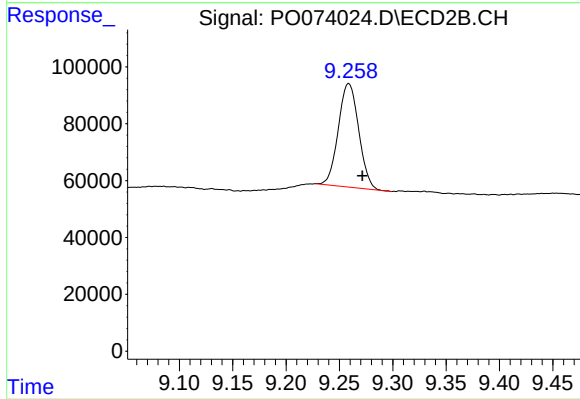
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.008 min
Response: 1013251
Conc: 18.89 ng/ml



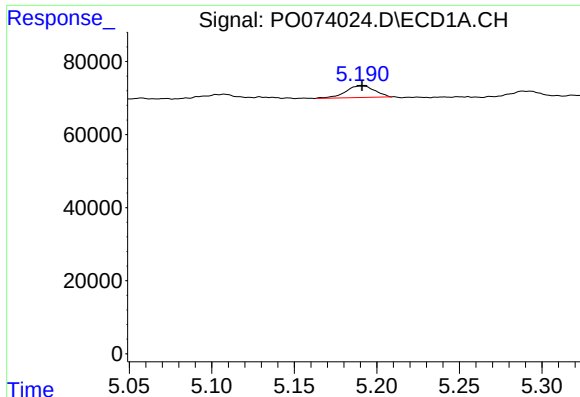
#2 Decachlorobiphenyl

R.T.: 10.961 min
Delta R.T.: -0.007 min
Response: 882177
Conc: 10.67 ng/ml



#2 Decachlorobiphenyl

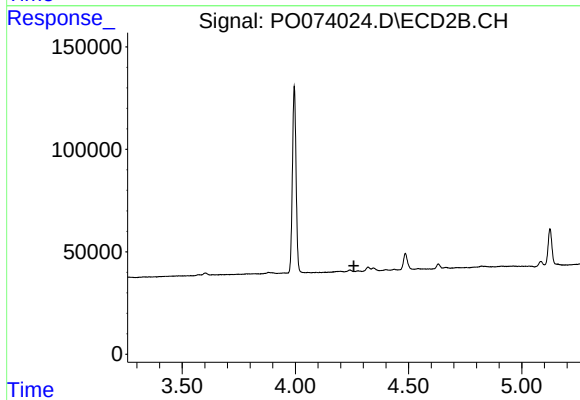
R.T.: 9.259 min
Delta R.T.: -0.013 min
Response: 484727
Conc: 10.36 ng/ml



#8 AR-1221-1

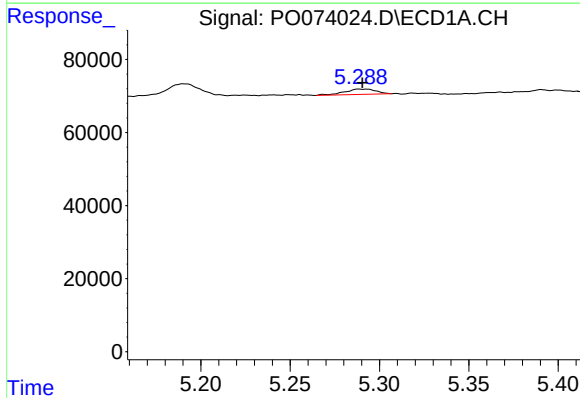
R.T.: 5.190 min
Delta R.T.: -0.001 min
Response: 39550
Conc: 37.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-A



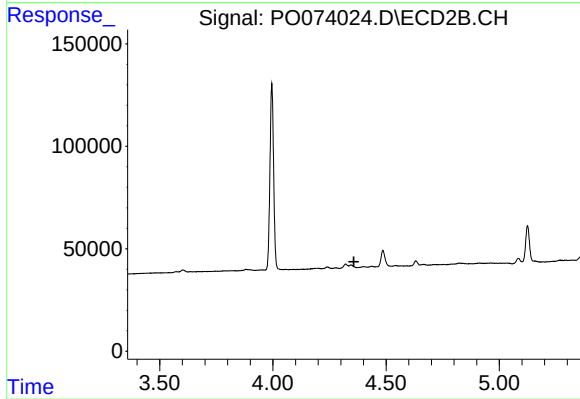
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



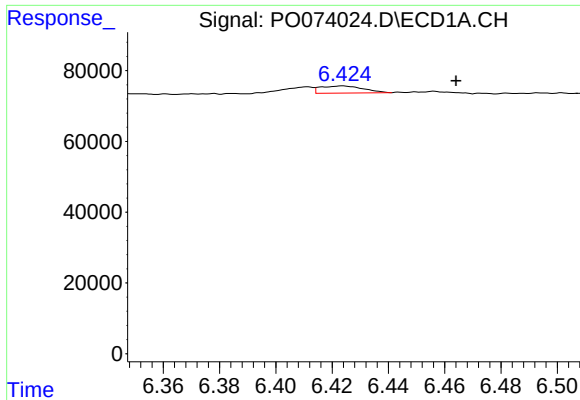
#9 AR-1221-2

R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 17836
Conc: 22.71 ng/ml



#9 AR-1221-2

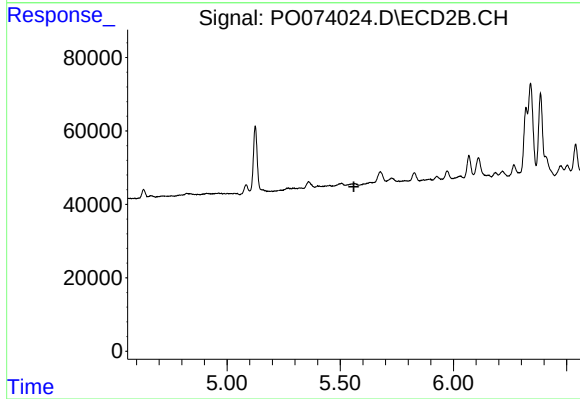
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#19 AR-1242-4

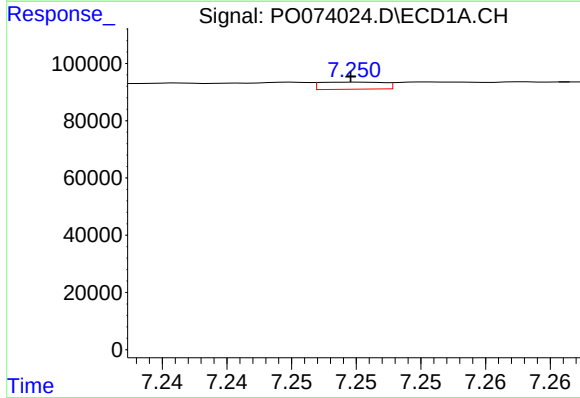
R.T.: 6.424 min
Delta R.T.: -0.040 min
Response: 21147
Conc: 10.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-A



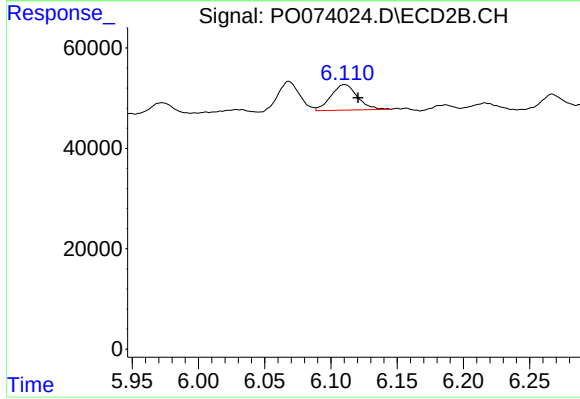
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



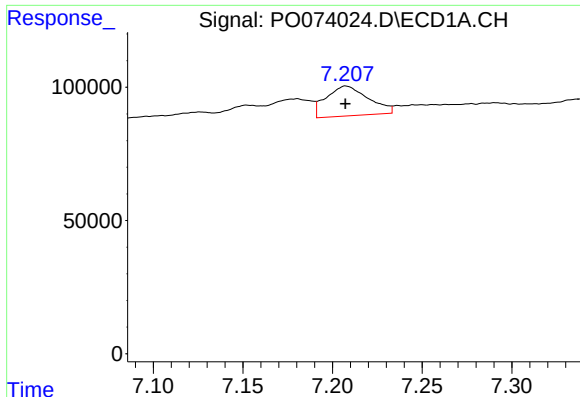
#20 AR-1242-5

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 8473
Conc: 3.88 ng/ml



#20 AR-1242-5

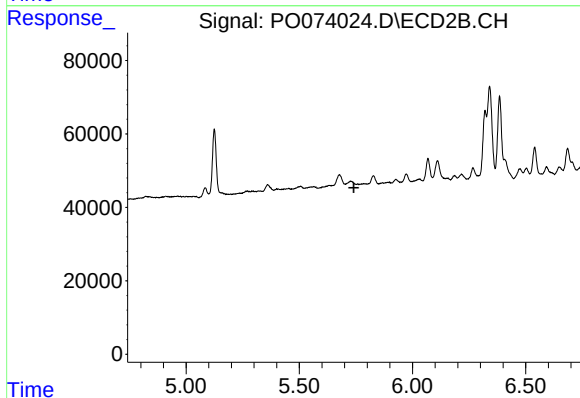
R.T.: 6.110 min
Delta R.T.: -0.010 min
Response: 70689
Conc: 41.47 ng/ml



#24 AR-1248-4

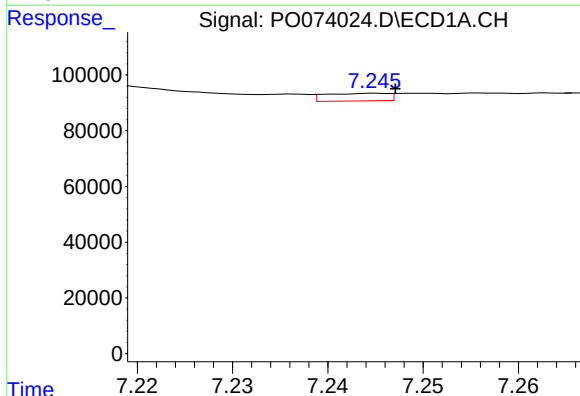
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 183742
Conc: 45.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-A



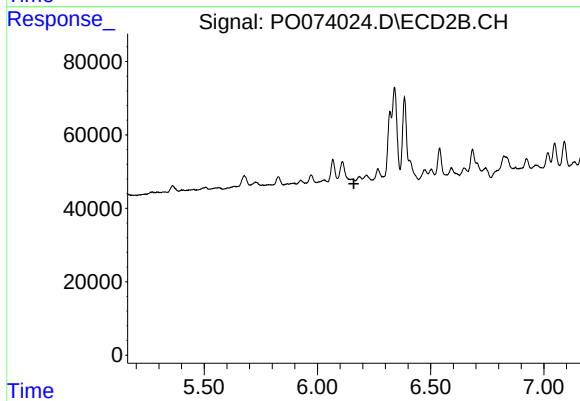
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



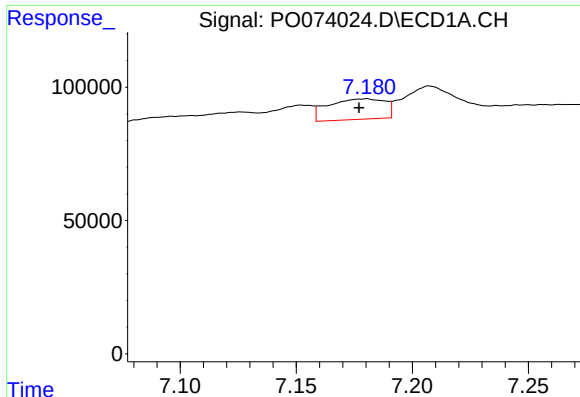
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 12326
Conc: 3.26 ng/ml



#25 AR-1248-5

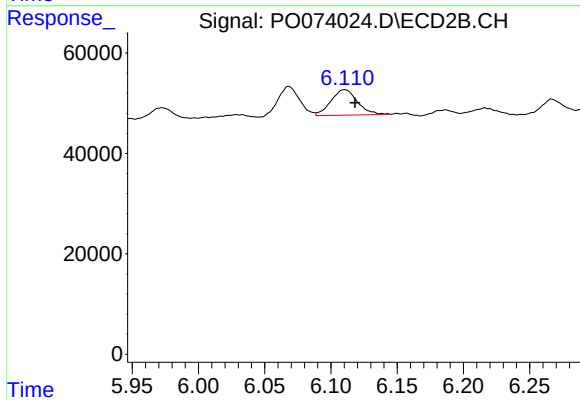
R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



#26 AR-1254-1

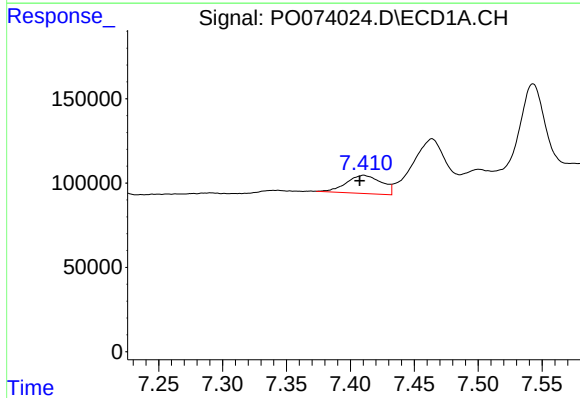
R.T.: 7.181 min
Delta R.T.: 0.004 min
Response: 131090
Conc: 34.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-A



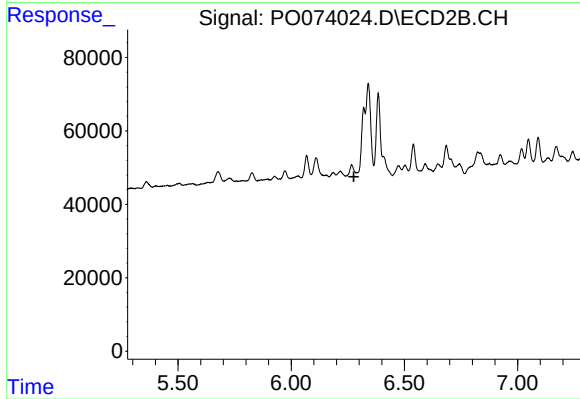
#26 AR-1254-1

R.T.: 6.110 min
Delta R.T.: -0.008 min
Response: 70689
Conc: 20.00 ng/ml



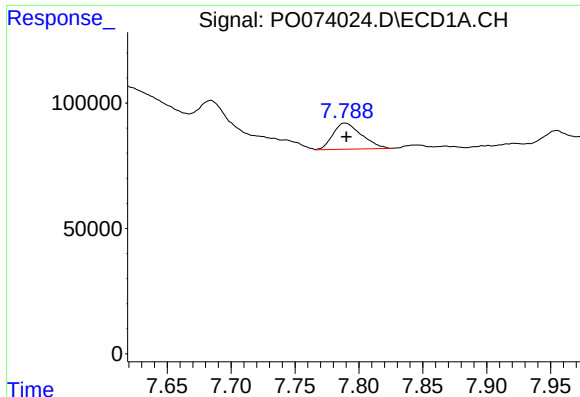
#27 AR-1254-2

R.T.: 7.410 min
Delta R.T.: 0.003 min
Response: 206690
Conc: 35.06 ng/ml



#27 AR-1254-2

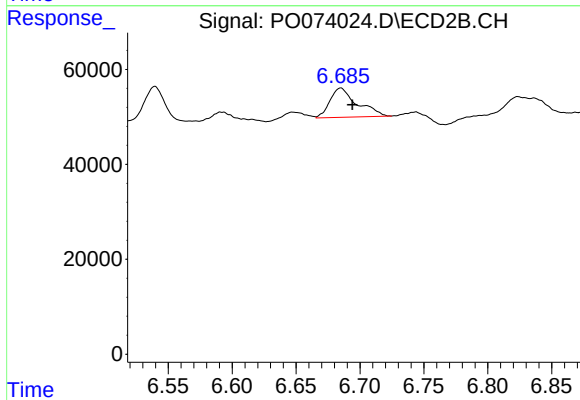
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

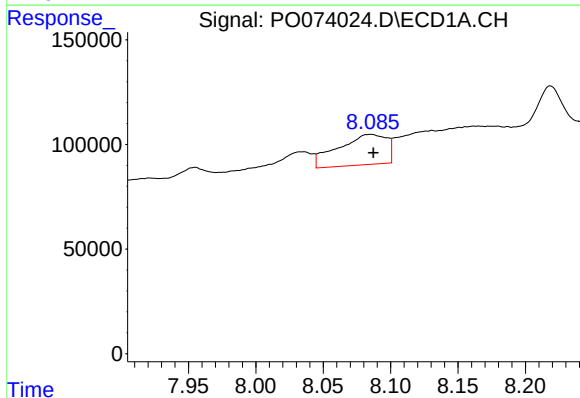
R.T.: 7.789 min
Delta R.T.: -0.001 min
Response: 161909
Conc: 26.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-A



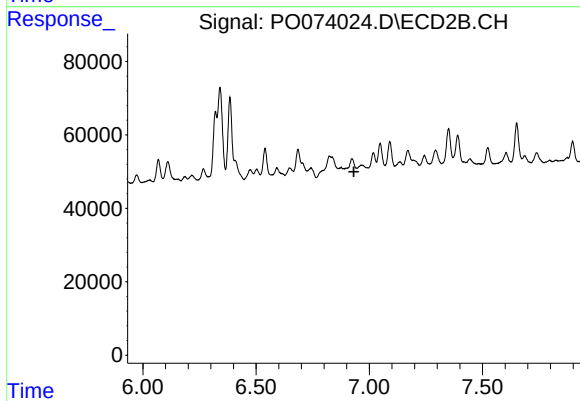
#28 AR-1254-3

R.T.: 6.685 min
Delta R.T.: -0.009 min
Response: 91074
Conc: 18.60 ng/ml



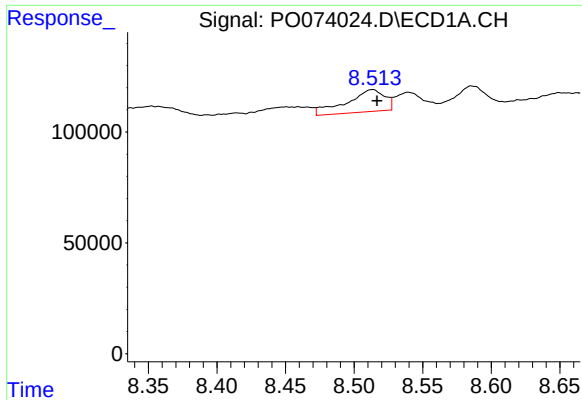
#29 AR-1254-4

R.T.: 8.085 min
Delta R.T.: -0.002 min
Response: 364149
Conc: 69.41 ng/ml



#29 AR-1254-4

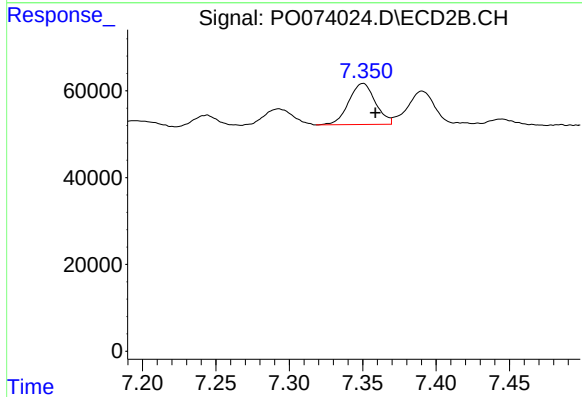
R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

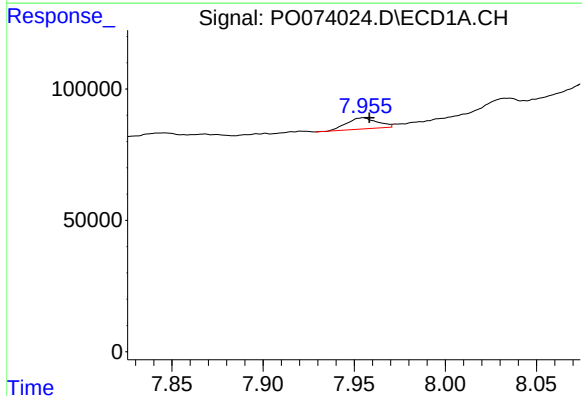
R.T.: 8.514 min
Delta R.T.: -0.003 min
Response: 193662
Conc: 37.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-A



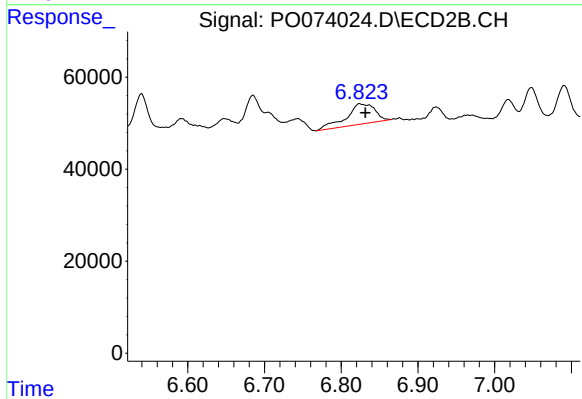
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 119579
Conc: 27.12 ng/ml



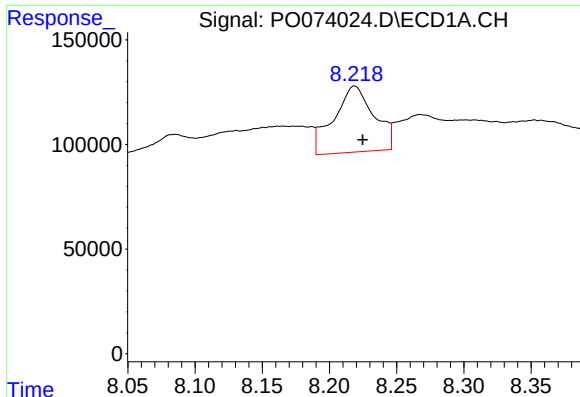
#31 AR-1260-1

R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 49088
Conc: 11.61 ng/ml



#31 AR-1260-1

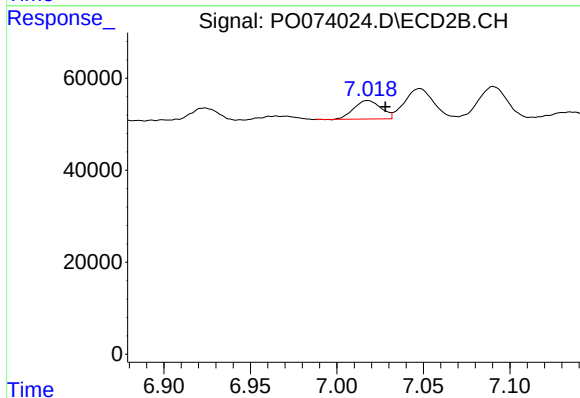
R.T.: 6.824 min
Delta R.T.: -0.008 min
Response: 113993
Conc: 36.88 ng/ml



#32 AR-1260-2

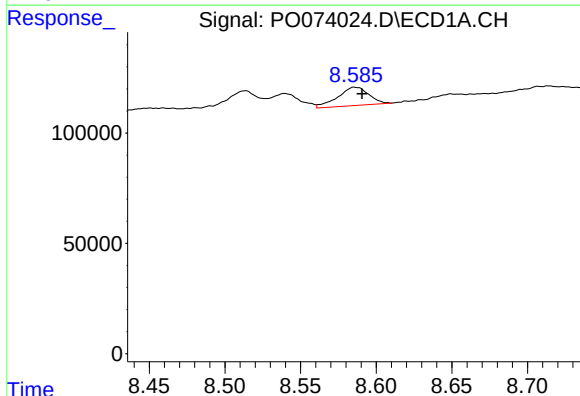
R.T.: 8.219 min
Delta R.T.: -0.006 min
Response: 659376
Conc: 117.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-A



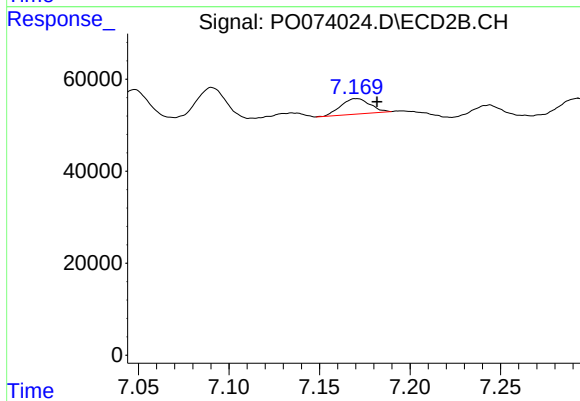
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: -0.010 min
Response: 43769
Conc: 10.79 ng/ml



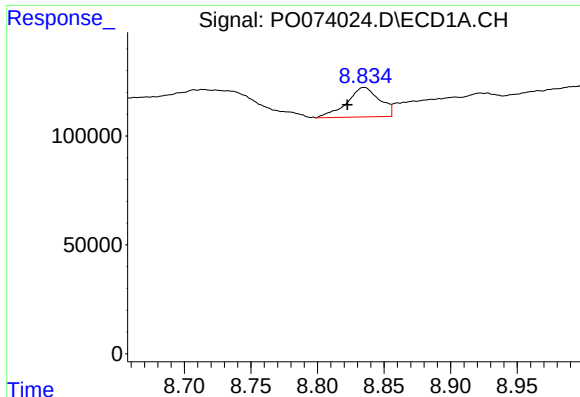
#33 AR-1260-3

R.T.: 8.585 min
Delta R.T.: -0.005 min
Response: 118005
Conc: 25.82 ng/ml



#33 AR-1260-3

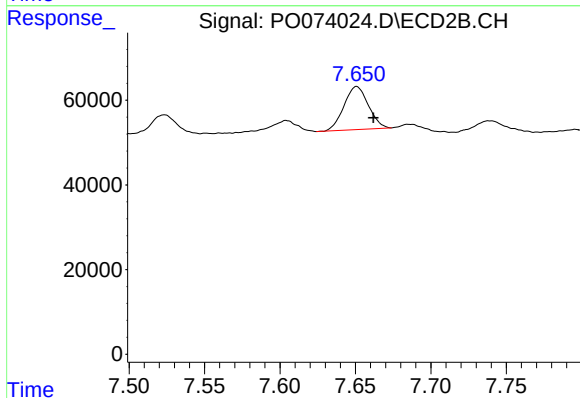
R.T.: 7.170 min
Delta R.T.: -0.011 min
Response: 37705
Conc: 10.80 ng/ml



#34 AR-1260-4

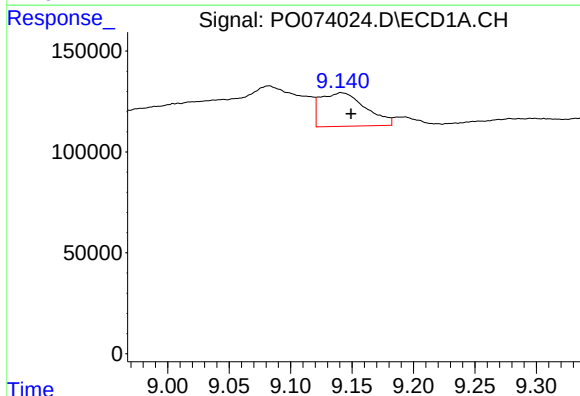
R.T.: 8.835 min
Delta R.T.: 0.013 min
Response: 231715
Conc: 48.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-A



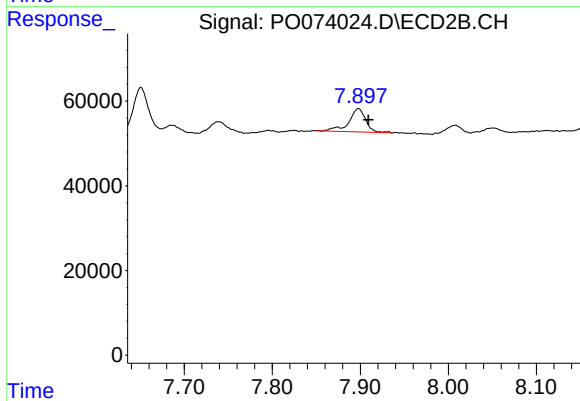
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.011 min
Response: 114603
Conc: 37.95 ng/ml



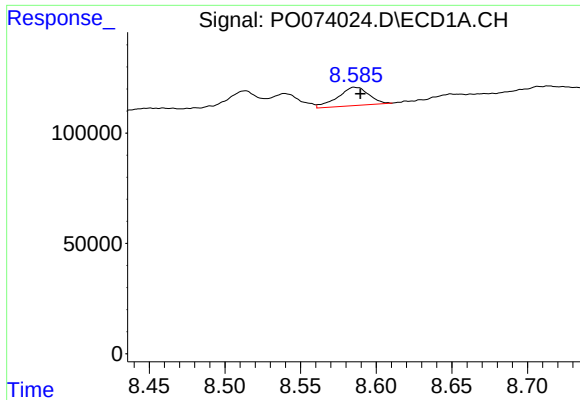
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: -0.008 min
Response: 422752
Conc: 42.36 ng/ml



#35 AR-1260-5

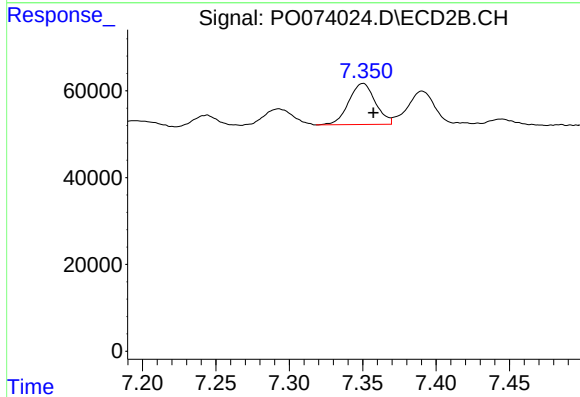
R.T.: 7.898 min
Delta R.T.: -0.011 min
Response: 73717
Conc: 9.87 ng/ml



#36 AR-1262-1

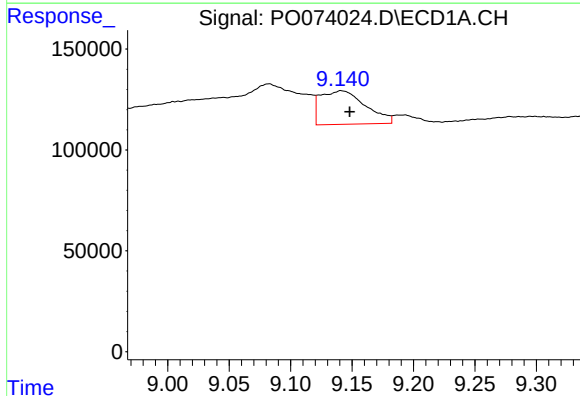
R.T.: 8.585 min
Delta R.T.: -0.004 min
Response: 118005
Conc: 15.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-A



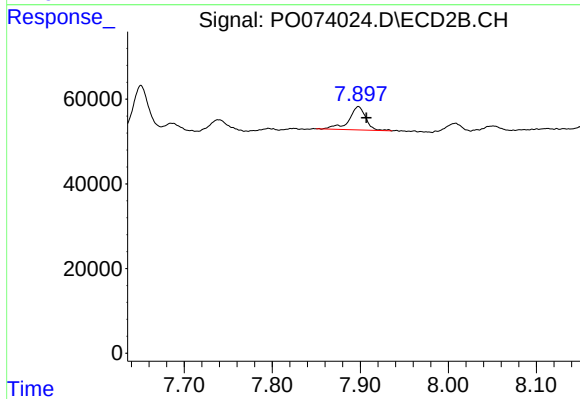
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: -0.007 min
Response: 119579
Conc: 47.84 ng/ml



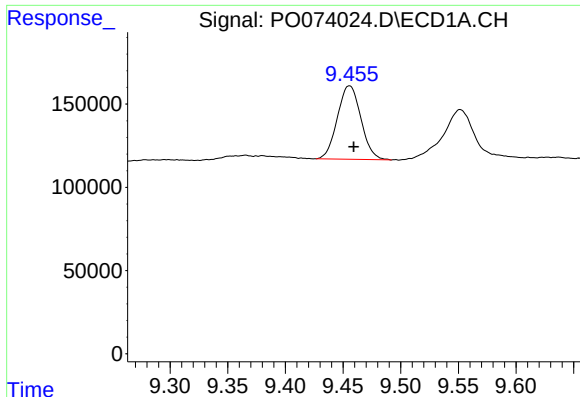
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: -0.007 min
Response: 422752
Conc: 32.96 ng/ml



#37 AR-1262-2

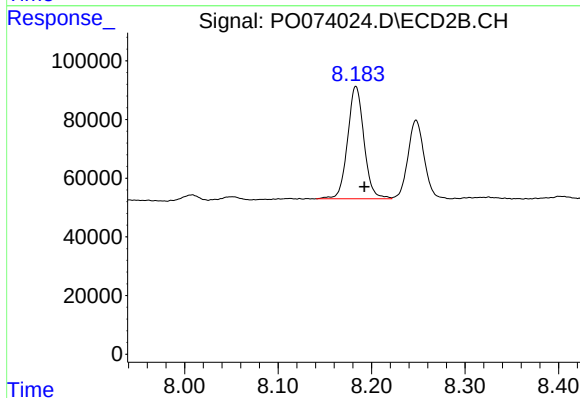
R.T.: 7.898 min
Delta R.T.: -0.009 min
Response: 73717
Conc: 8.38 ng/ml



#38 AR-1262-3

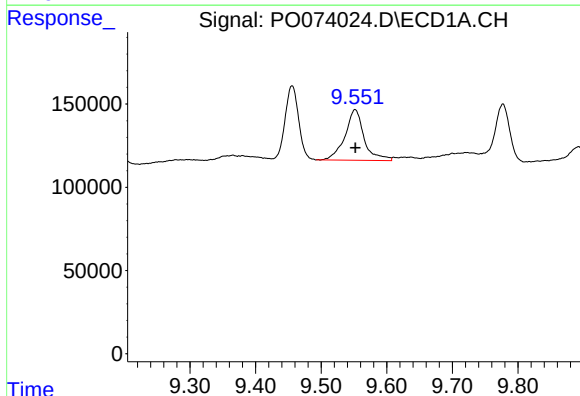
R.T.: 9.456 min
Delta R.T.: -0.004 min
Response: 625413
Conc: 73.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-A



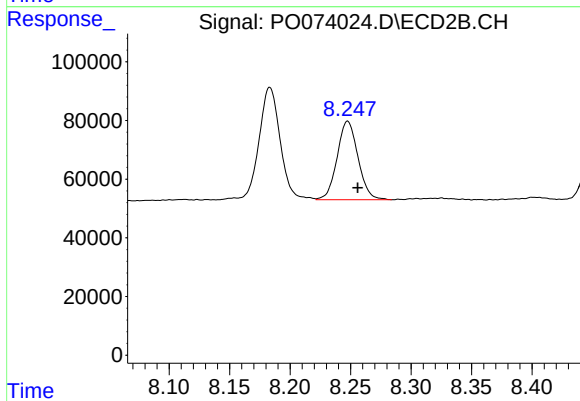
#38 AR-1262-3

R.T.: 8.183 min
Delta R.T.: -0.009 min
Response: 466435
Conc: 129.00 ng/ml



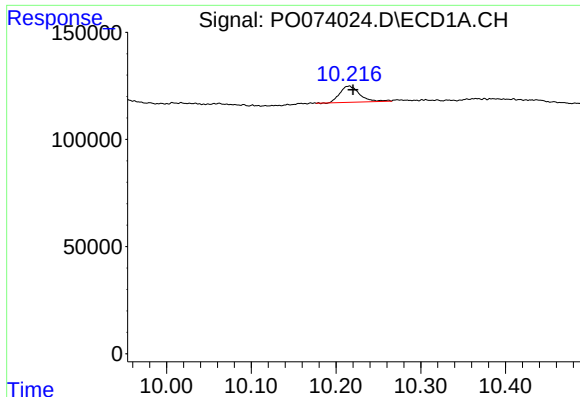
#39 AR-1262-4

R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 619566
Conc: 185.25 ng/ml



#39 AR-1262-4

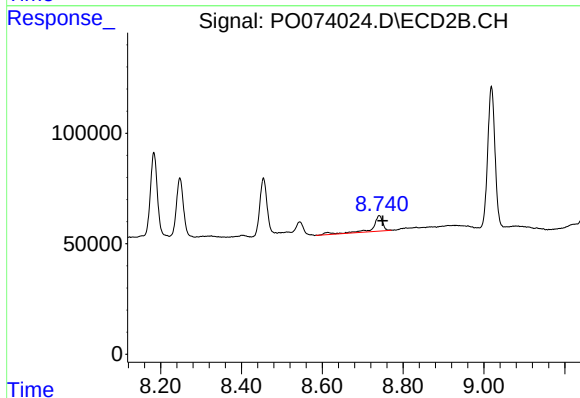
R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 322033
Conc: 52.34 ng/ml



#40 AR-1262-5

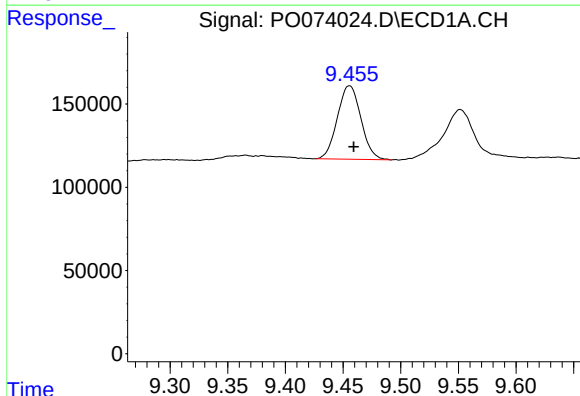
R.T.: 10.215 min
Delta R.T.: -0.005 min
Response: 121777
Conc: 26.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-A



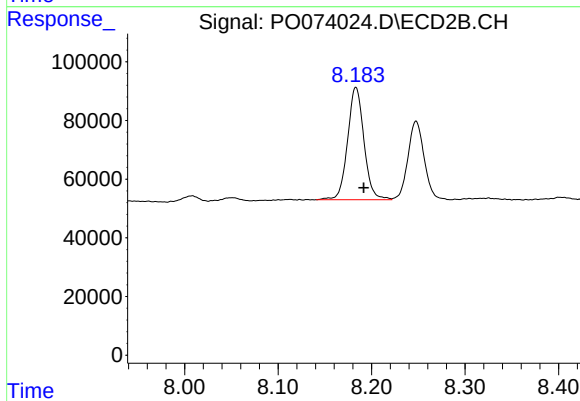
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.009 min
Response: 122748
Conc: 43.12 ng/ml



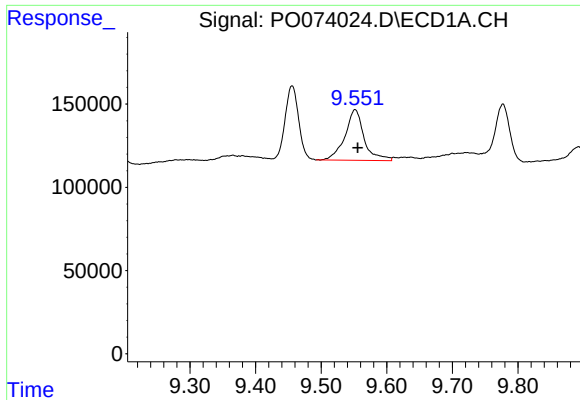
#41 AR-1268-1

R.T.: 9.456 min
Delta R.T.: -0.004 min
Response: 625413
Conc: 43.91 ng/ml



#41 AR-1268-1

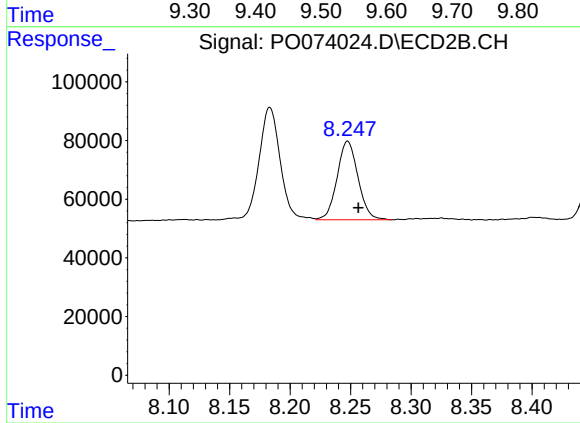
R.T.: 8.183 min
Delta R.T.: -0.008 min
Response: 466435
Conc: 48.47 ng/ml



#42 AR-1268-2

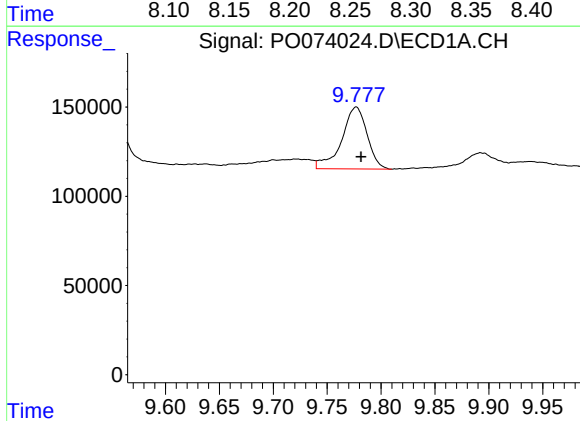
R.T.: 9.552 min
Delta R.T.: -0.004 min
Response: 619566
Conc: 50.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-A



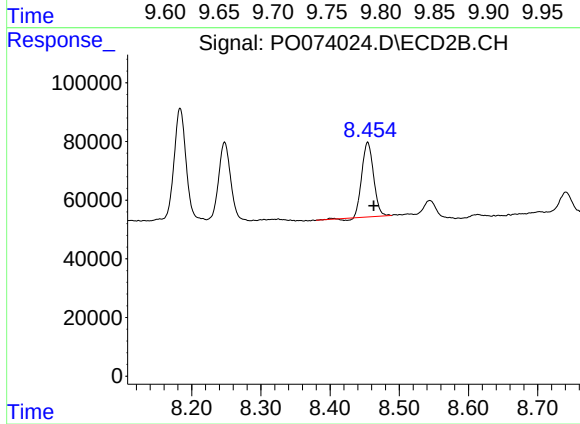
#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: -0.009 min
Response: 322033
Conc: 39.09 ng/ml



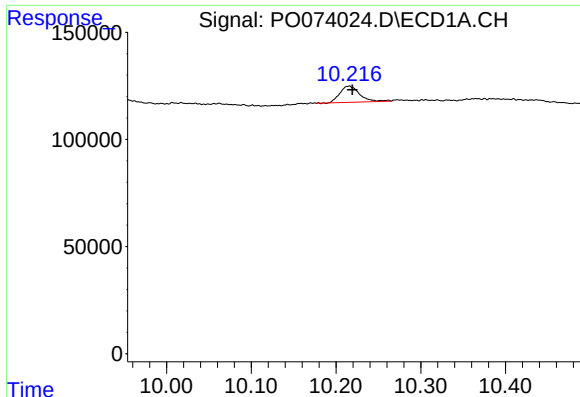
#43 AR-1268-3

R.T.: 9.777 min
Delta R.T.: -0.004 min
Response: 571381
Conc: 52.65 ng/ml



#43 AR-1268-3

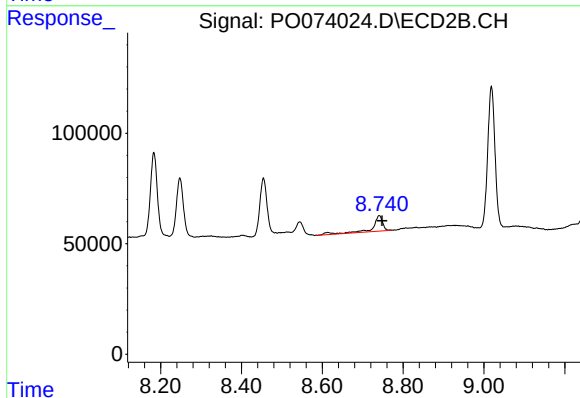
R.T.: 8.454 min
Delta R.T.: -0.009 min
Response: 297337
Conc: 42.11 ng/ml



#44 AR-1268-4

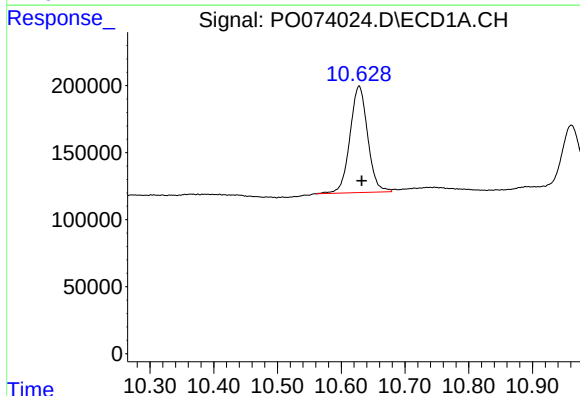
R.T.: 10.215 min
Delta R.T.: -0.004 min
Response: 121777
Conc: 26.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-01-A



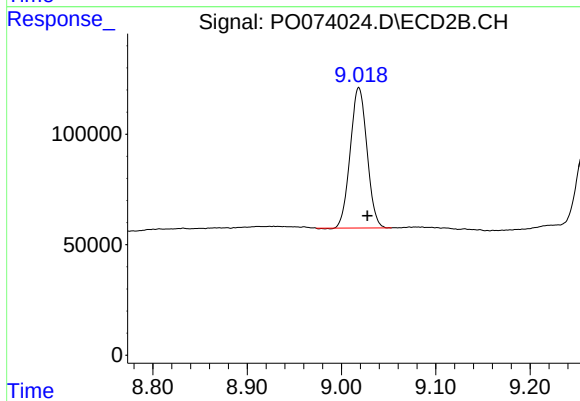
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.007 min
Response: 122748
Conc: 41.47 ng/ml



#45 AR-1268-5

R.T.: 10.628 min
Delta R.T.: -0.004 min
Response: 153545
Conc: 46.92 ng/ml



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.009 min
Response: 785325
Conc: 39.09 ng/ml