

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040220\
 Data File : P0067638.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2020 20:08
 Operator : DD\AJ
 Sample : L2129-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 05:51:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 01 17:26:29 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...	4.935	3.944	820428	1207249	34.451	36.019
2)	SA Decachlor...	10.920	9.233	1089383	1226688	32.000	29.669
Target Compounds							
9)	L2 AR-1221-2	0.000	4.295	0	22130	N.D.	70.173 #
10)	L2 AR-1221-3	0.000	4.438	0	27631	N.D.	28.144 #
11)	L3 AR-1232-1	0.000	4.438	0	27631	N.D.	39.925 #
20)	L4 AR-1242-5	7.259	6.071	142103	94322	266.001	100.800 #
24)	L5 AR-1248-4	7.164	0.000	44005	0	46.642	N.D. #
25)	L5 AR-1248-5	7.259	6.148	142103	25220	157.683	20.380 #
26)	L6 AR-1254-1	7.164	6.071	44005	94322	44.853	48.627
27)	L6 AR-1254-2	7.394	6.231	44142	43599	28.533	25.027
28)	L6 AR-1254-3	7.774	6.650	184292	601181	112.722	217.009 #
29)	L6 AR-1254-4	8.066	6.889	70342	43060	54.883	23.562 #
30)	L6 AR-1254-5	8.494	7.318	944746	1163311	686.728	456.585 #
31)	L7 AR-1260-1	7.939	6.788	492411	641863	364.363	306.169
32)	L7 AR-1260-2	8.204	6.986	404547	629643	239.636	245.212
33)	L7 AR-1260-3	8.567	7.138	709194	497580	544.076	206.922 #
34)	L7 AR-1260-4	8.794	7.621	584846	465216	380.560	221.352 #
35)	L7 AR-1260-5	9.121	7.869	749238	1269793	237.505	250.822
36)	L8 AR-1262-1	8.567	7.318	709194	1163311	423.030	839.498 #
37)	L8 AR-1262-2	9.121	7.869	749238	1269793	261.107	277.727
38)	L8 AR-1262-3	9.451	8.155	536832	317332	257.988	161.455 #
39)	L8 AR-1262-4	9.502	8.216	274403	960203	173.414	280.108 #
40)	L8 AR-1262-5	10.180	8.715	179384	261936	152.139	154.094
41)	L9 AR-1268-1	9.451	8.155	536832	317332	145.280	58.977 #
42)	L9 AR-1268-2	9.502	8.216	274403	960203	79.171	194.471 #
43)	L9 AR-1268-3	9.712	8.419	29179	59206	10.049	14.126 #
44)	L9 AR-1268-4	10.180	8.715	179384	261936	129.218	135.376
45)	L9 AR-1268-5	10.588	8.992	78152	95842	7.883	7.432

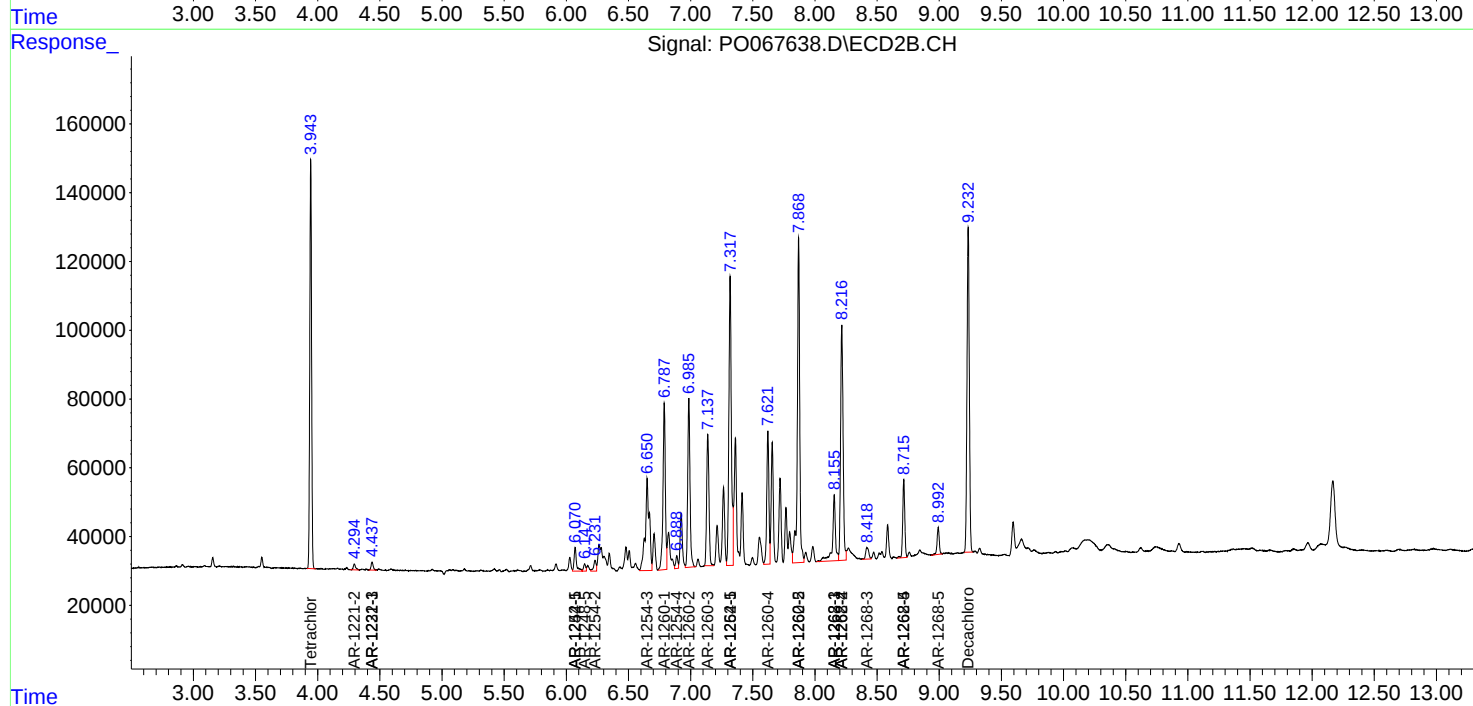
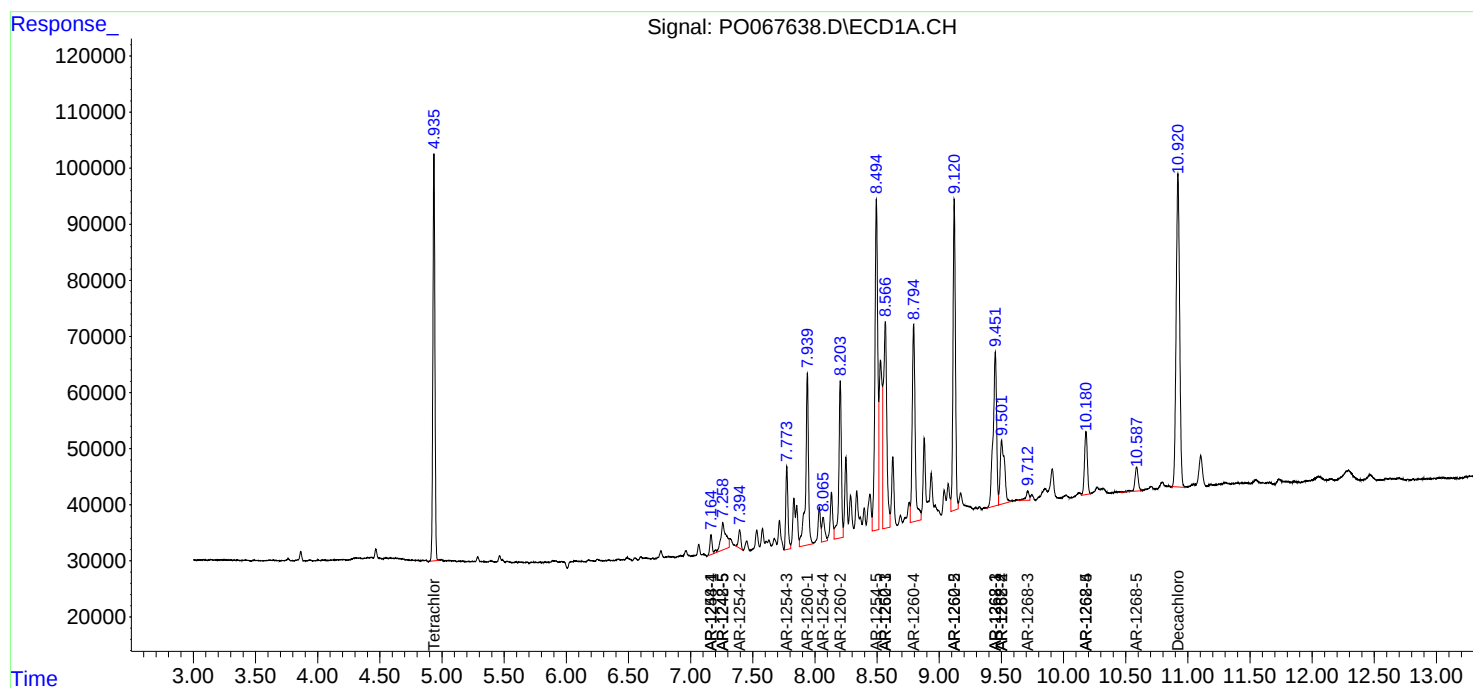
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

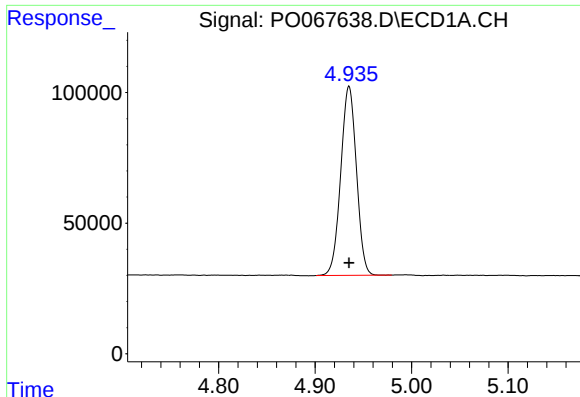
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040220\
Data File : PO067638.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2020 20:08
Operator : DD\AJ
Sample : L2129-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 05:51:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 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

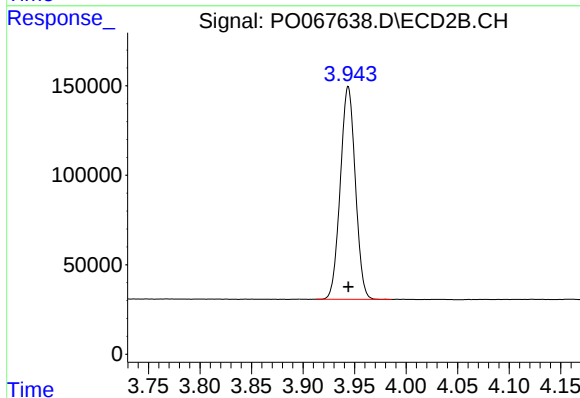




#1 Tetrachloro-m-xylene

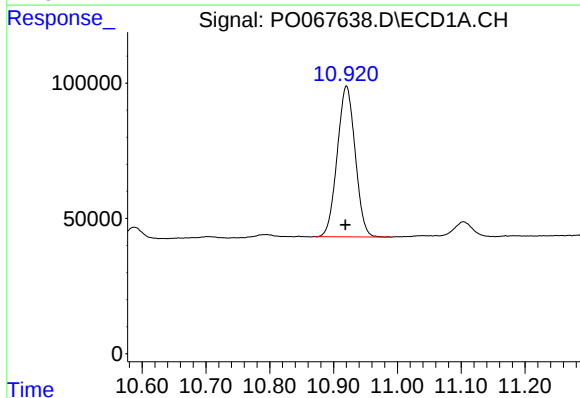
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 820428
Conc: 34.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



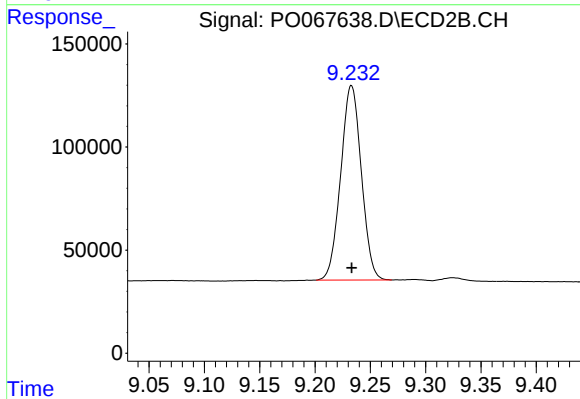
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 1207249
Conc: 36.02 ng/ml



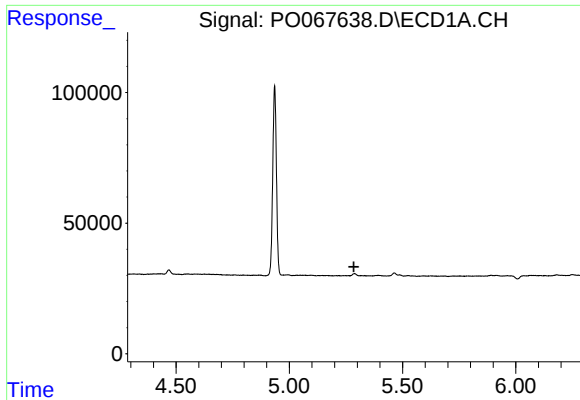
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: 0.001 min
Response: 1089383
Conc: 32.00 ng/ml



#2 Decachlorobiphenyl

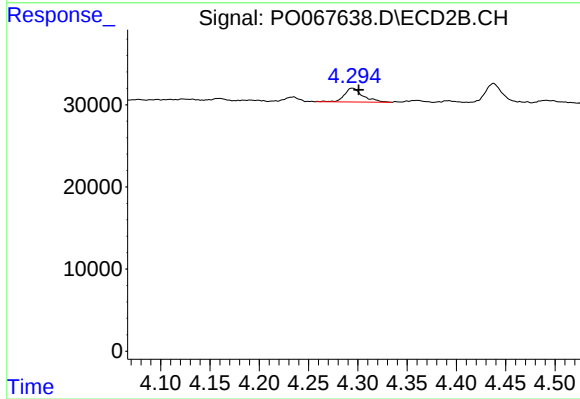
R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 1226688
Conc: 29.67 ng/ml



#9 AR-1221-2

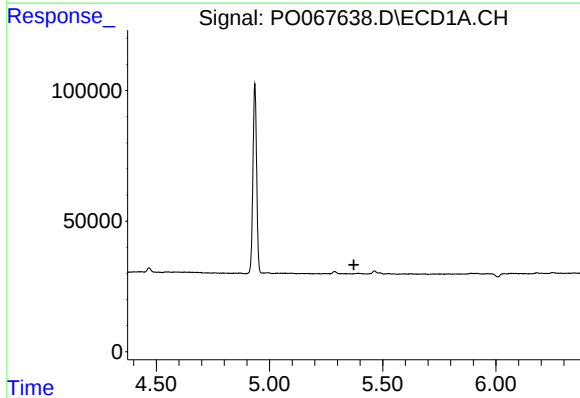
R.T.: 0.000 min
Exp R.T.: 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



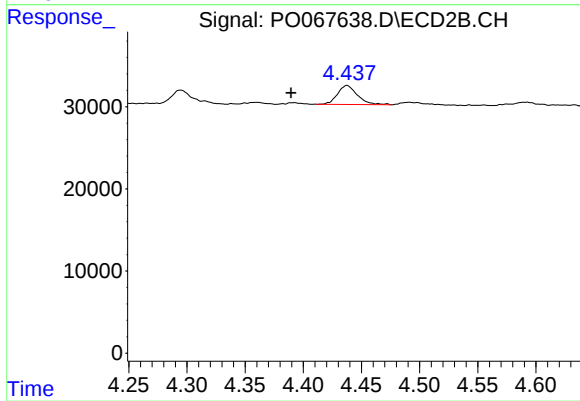
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 22130
Conc: 70.17 ng/ml



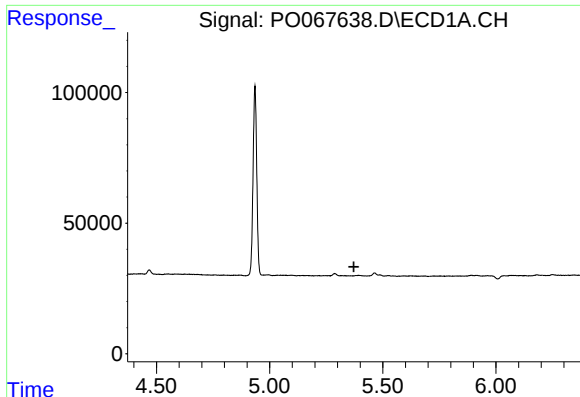
#10 AR-1221-3

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



#10 AR-1221-3

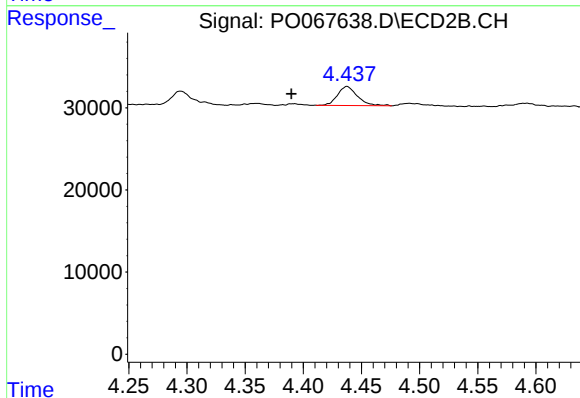
R.T.: 4.438 min
Delta R.T.: 0.048 min
Response: 27631
Conc: 28.14 ng/ml



#11 AR-1232-1

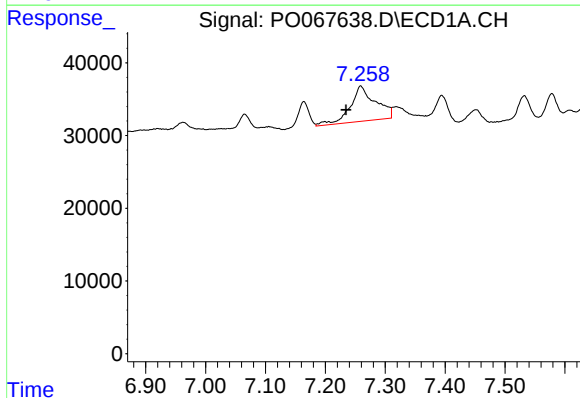
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



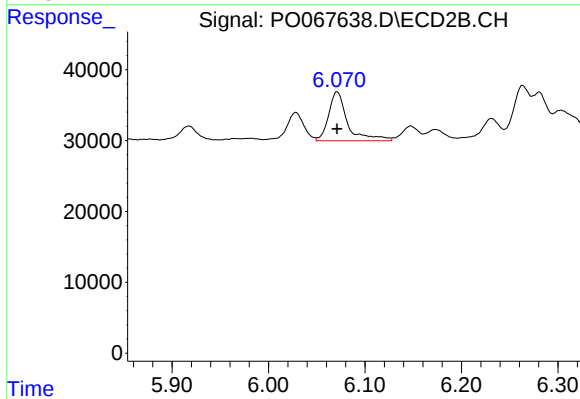
#11 AR-1232-1

R.T.: 4.438 min
Delta R.T.: 0.048 min
Response: 27631
Conc: 39.92 ng/ml



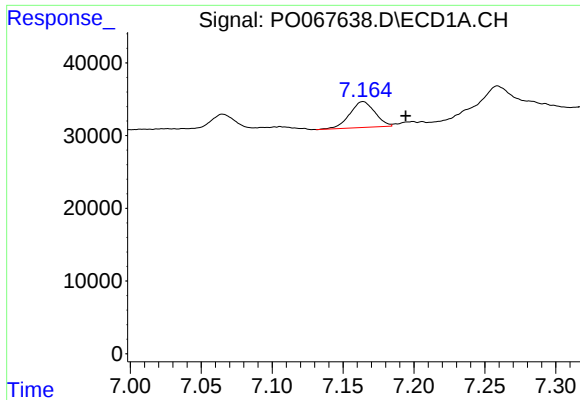
#20 AR-1242-5

R.T.: 7.259 min
Delta R.T.: 0.024 min
Response: 142103
Conc: 266.00 ng/ml



#20 AR-1242-5

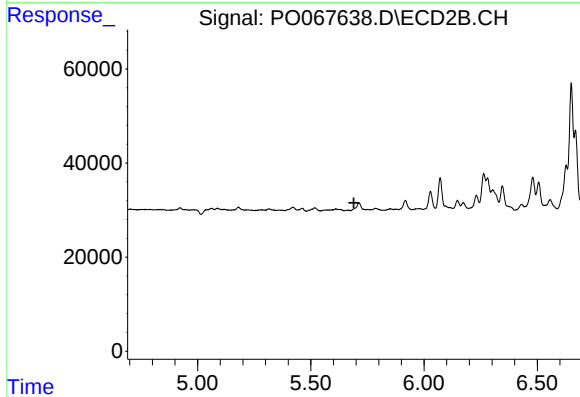
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 94322
Conc: 100.80 ng/ml



#24 AR-1248-4

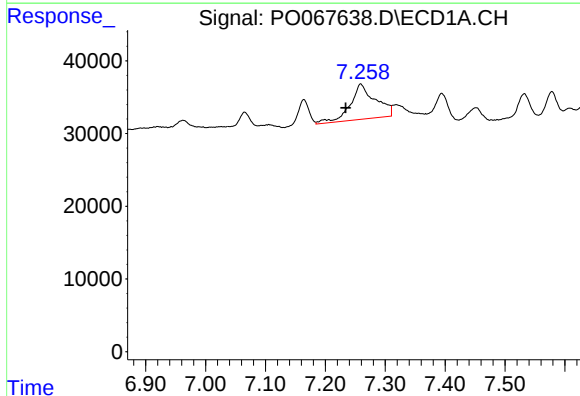
R.T.: 7.164 min
Delta R.T.: -0.030 min
Response: 44005
Conc: 46.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



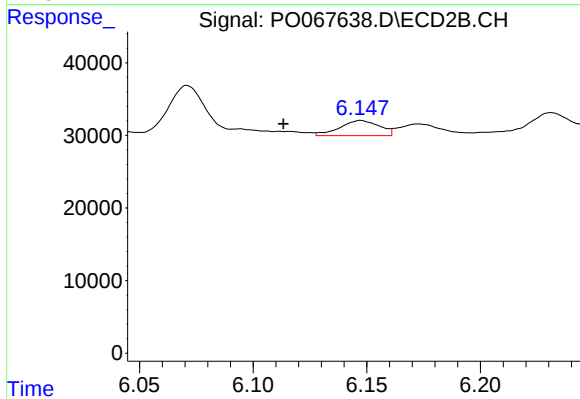
#24 AR-1248-4

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



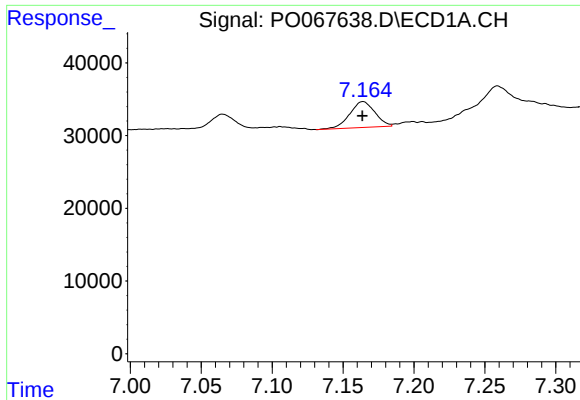
#25 AR-1248-5

R.T.: 7.259 min
Delta R.T.: 0.025 min
Response: 142103
Conc: 157.68 ng/ml



#25 AR-1248-5

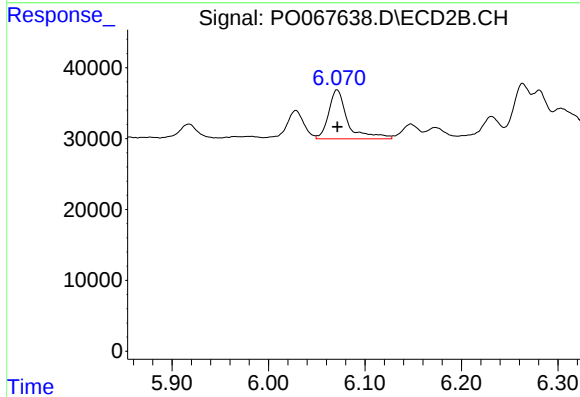
R.T.: 6.148 min
Delta R.T.: 0.034 min
Response: 25220
Conc: 20.38 ng/ml



#26 AR-1254-1

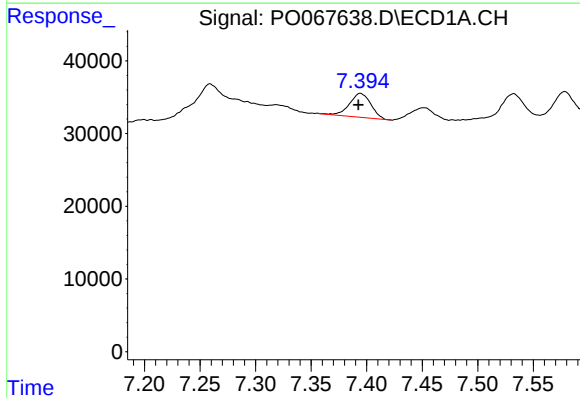
R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 44005
Conc: 44.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



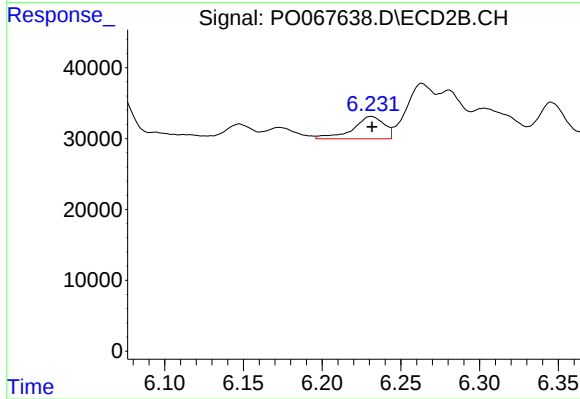
#26 AR-1254-1

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 94322
Conc: 48.63 ng/ml



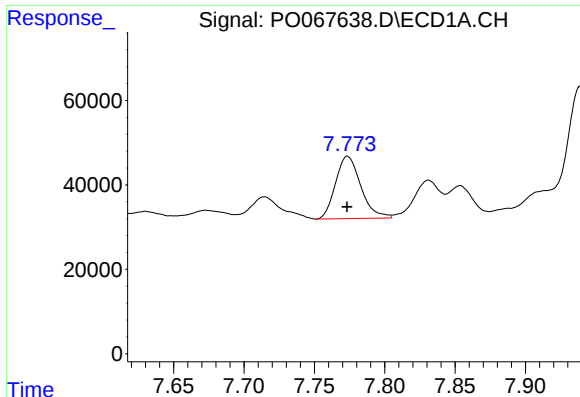
#27 AR-1254-2

R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 44142
Conc: 28.53 ng/ml



#27 AR-1254-2

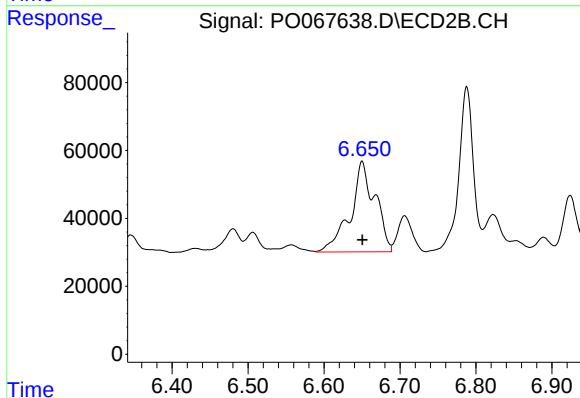
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 43599
Conc: 25.03 ng/ml



#28 AR-1254-3

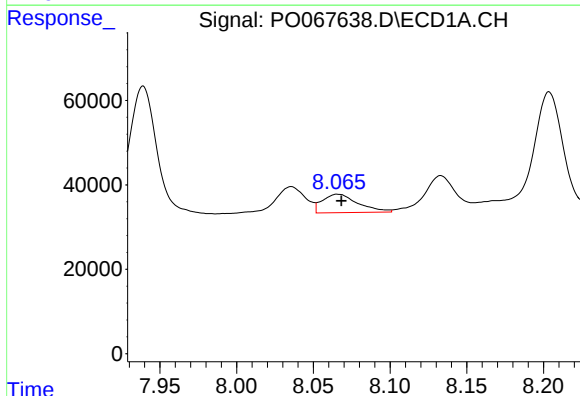
R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 184292
Conc: 112.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



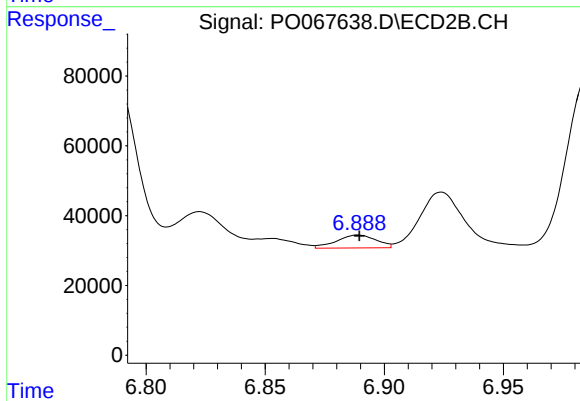
#28 AR-1254-3

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 601181
Conc: 217.01 ng/ml



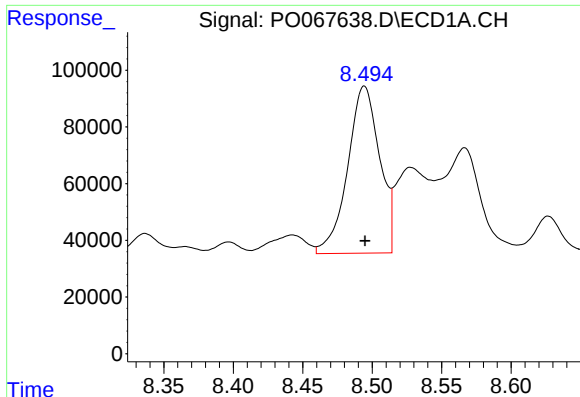
#29 AR-1254-4

R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 70342
Conc: 54.88 ng/ml



#29 AR-1254-4

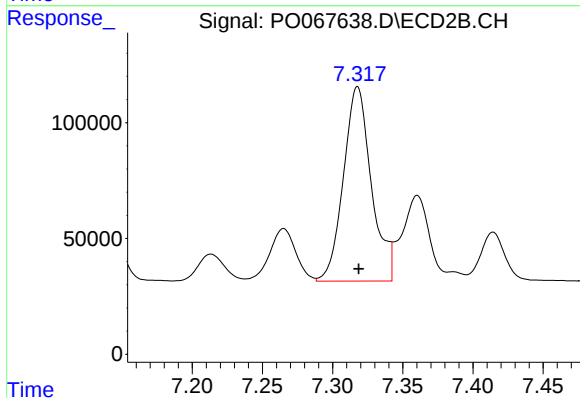
R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 43060
Conc: 23.56 ng/ml



#30 AR-1254-5

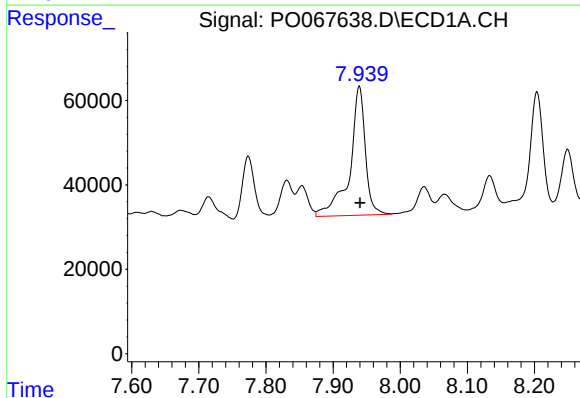
R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 944746
Conc: 686.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



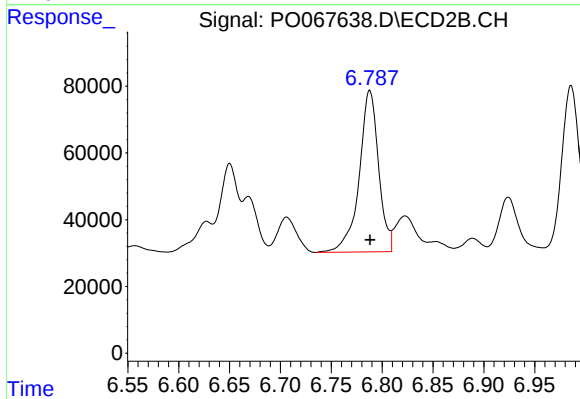
#30 AR-1254-5

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 1163311
Conc: 456.59 ng/ml



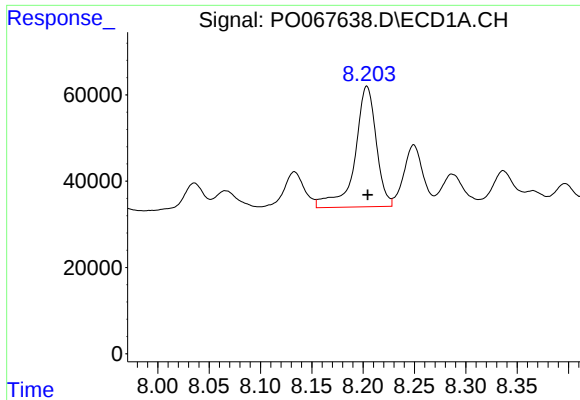
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 492411
Conc: 364.36 ng/ml



#31 AR-1260-1

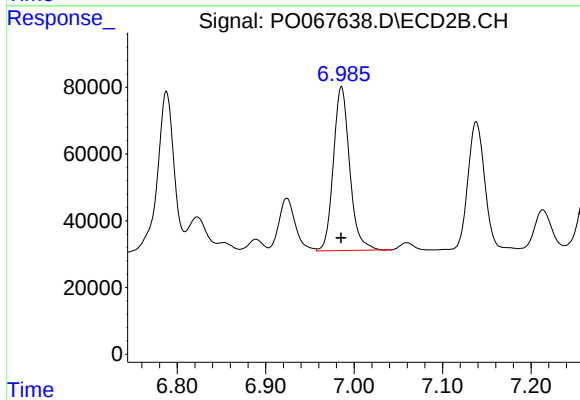
R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 641863
Conc: 306.17 ng/ml



#32 AR-1260-2

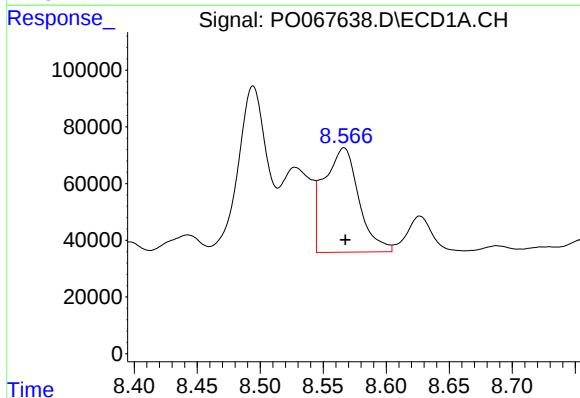
R.T.: 8.204 min
Delta R.T.: 0.000 min
Response: 404547
Conc: 239.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



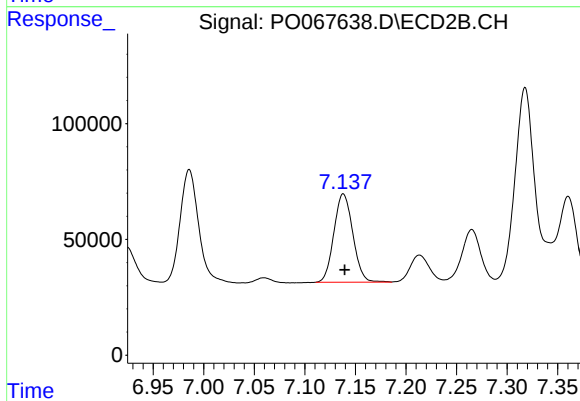
#32 AR-1260-2

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 629643
Conc: 245.21 ng/ml



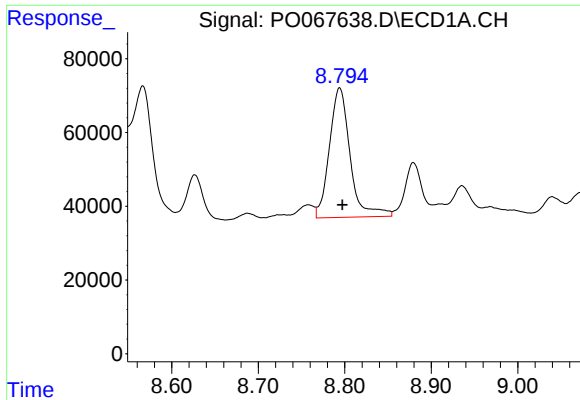
#33 AR-1260-3

R.T.: 8.567 min
Delta R.T.: -0.001 min
Response: 709194
Conc: 544.08 ng/ml



#33 AR-1260-3

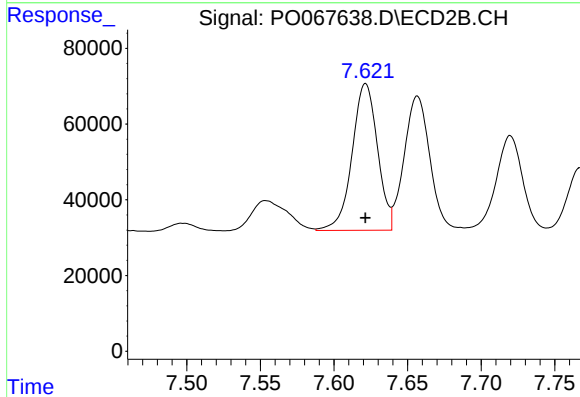
R.T.: 7.138 min
Delta R.T.: -0.001 min
Response: 497580
Conc: 206.92 ng/ml



#34 AR-1260-4

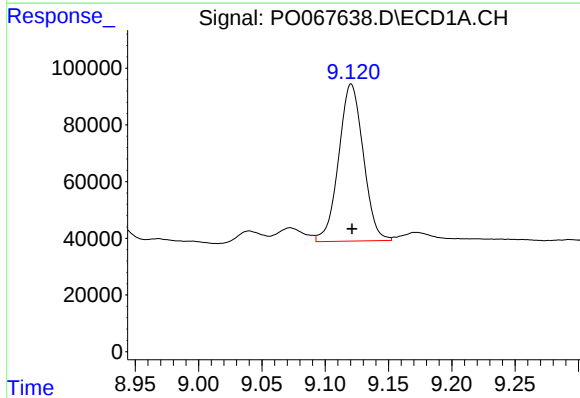
R.T.: 8.794 min
Delta R.T.: -0.003 min
Response: 584846
Conc: 380.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



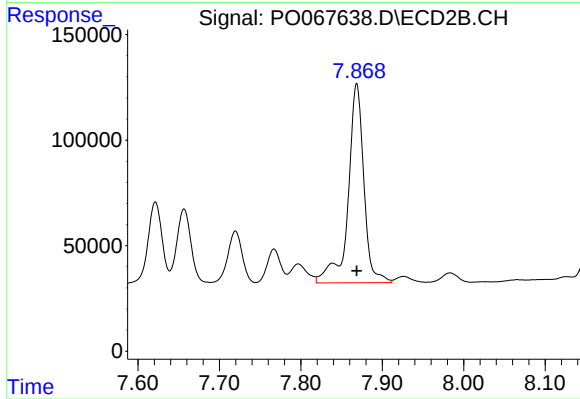
#34 AR-1260-4

R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 465216
Conc: 221.35 ng/ml



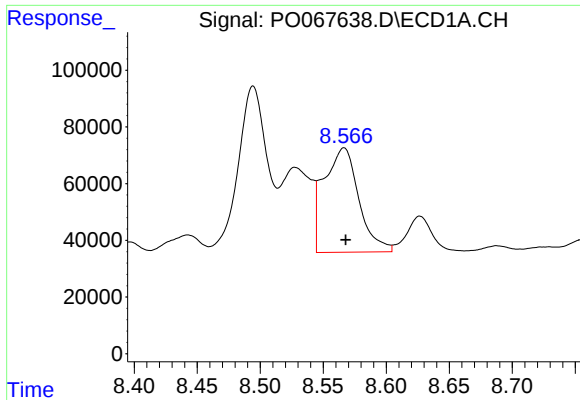
#35 AR-1260-5

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 749238
Conc: 237.51 ng/ml



#35 AR-1260-5

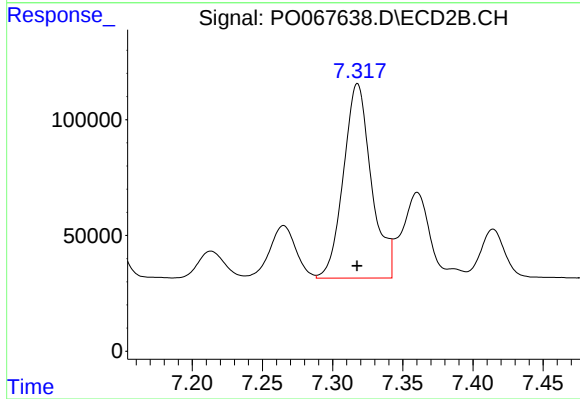
R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 1269793
Conc: 250.82 ng/ml



#36 AR-1262-1

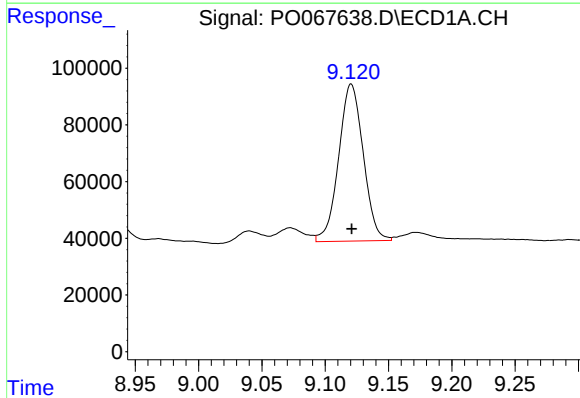
R.T.: 8.567 min
Delta R.T.: -0.001 min
Response: 709194
Conc: 423.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



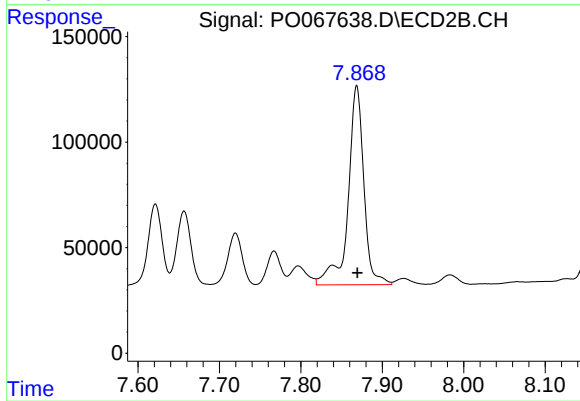
#36 AR-1262-1

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 1163311
Conc: 839.50 ng/ml



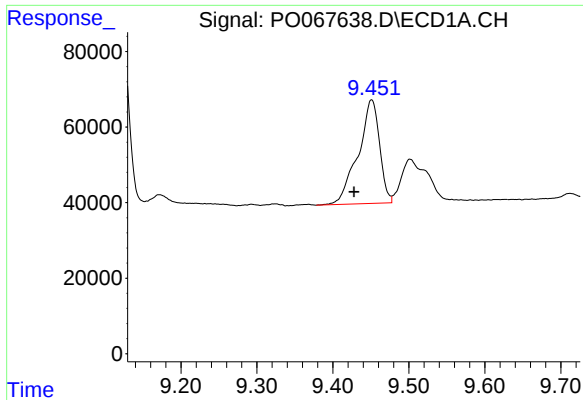
#37 AR-1262-2

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 749238
Conc: 261.11 ng/ml



#37 AR-1262-2

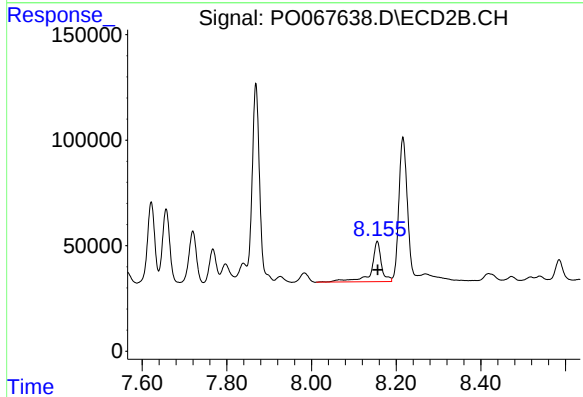
R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 1269793
Conc: 277.73 ng/ml



#38 AR-1262-3

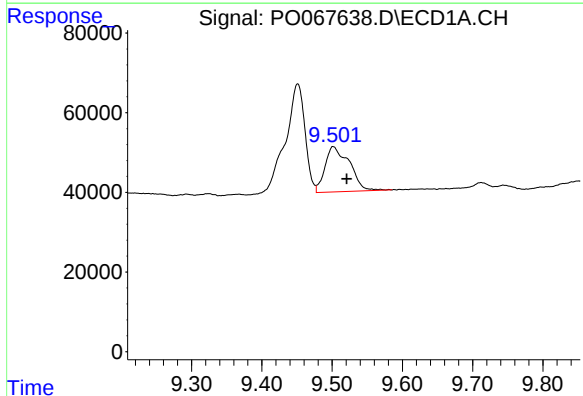
R.T.: 9.451 min
Delta R.T.: 0.023 min
Response: 536832
Conc: 257.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



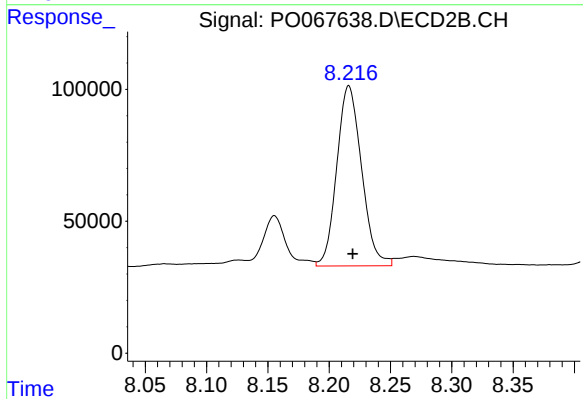
#38 AR-1262-3

R.T.: 8.155 min
Delta R.T.: -0.001 min
Response: 317332
Conc: 161.45 ng/ml



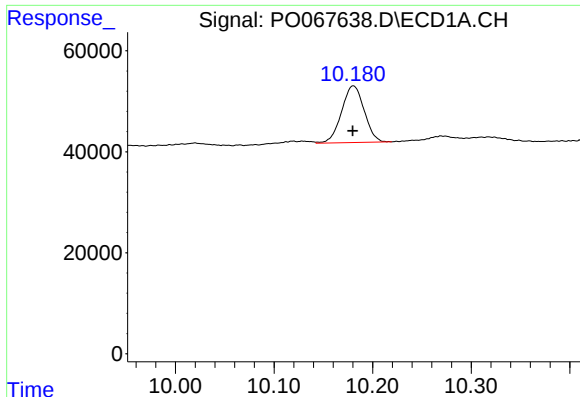
#39 AR-1262-4

R.T.: 9.502 min
Delta R.T.: -0.019 min
Response: 274403
Conc: 173.41 ng/ml



#39 AR-1262-4

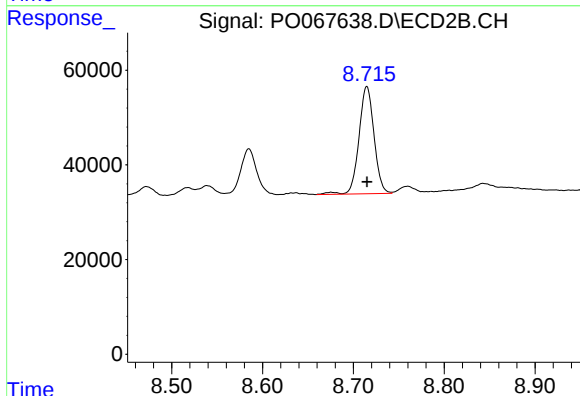
R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 960203
Conc: 280.11 ng/ml



#40 AR-1262-5

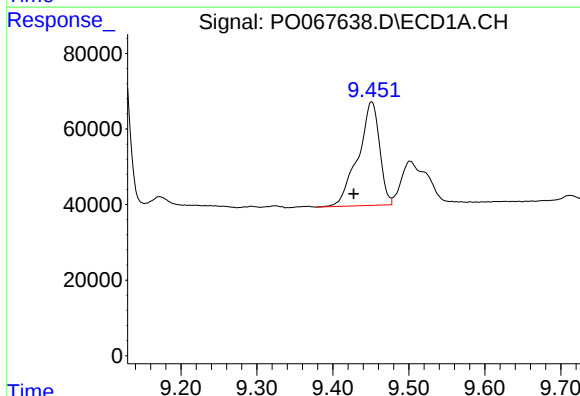
R.T.: 10.180 min
Delta R.T.: 0.000 min
Response: 179384
Conc: 152.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



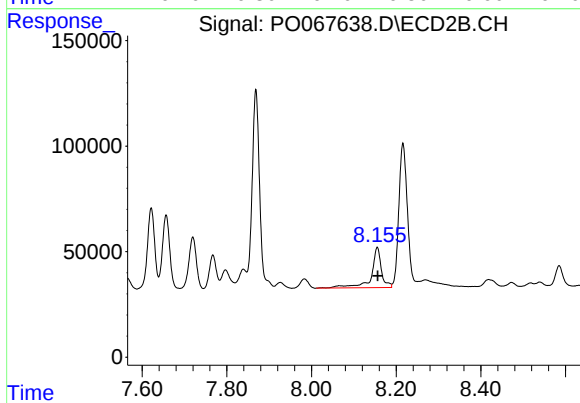
#40 AR-1262-5

R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 261936
Conc: 154.09 ng/ml



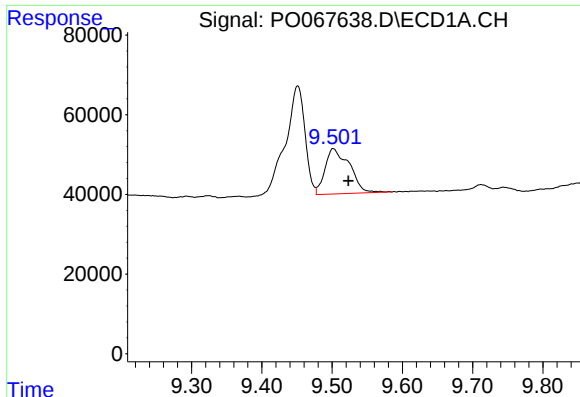
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: 0.023 min
Response: 536832
Conc: 145.28 ng/ml



#41 AR-1268-1

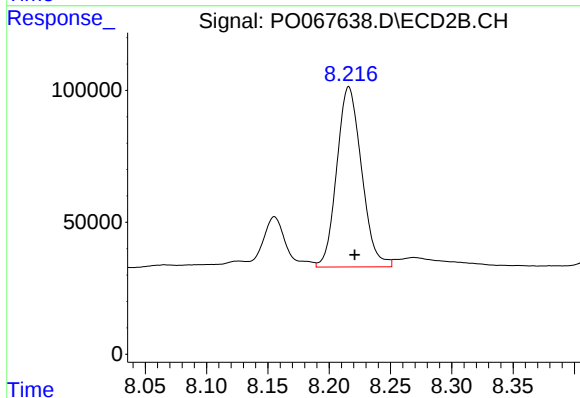
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 317332
Conc: 58.98 ng/ml



#42 AR-1268-2

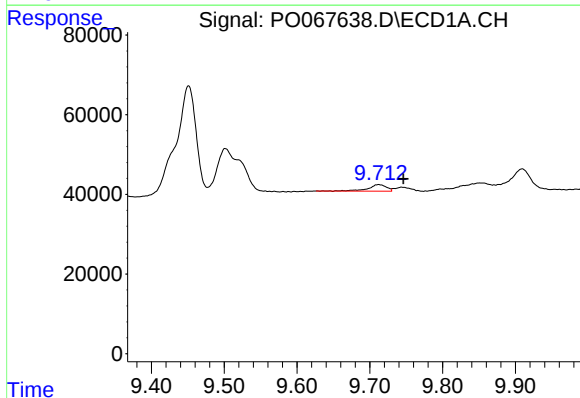
R.T.: 9.502 min
Delta R.T.: -0.021 min
Response: 274403
Conc: 79.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



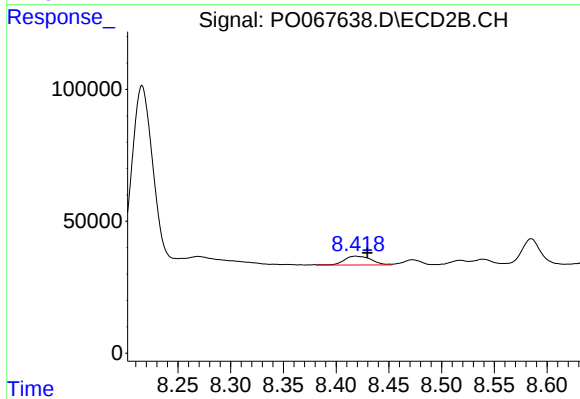
#42 AR-1268-2

R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 960203
Conc: 194.47 ng/ml



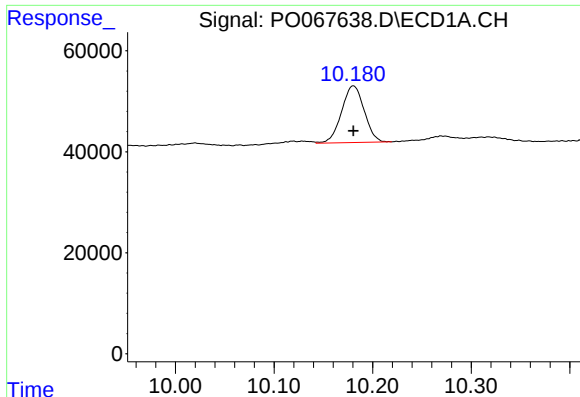
#43 AR-1268-3

R.T.: 9.712 min
Delta R.T.: -0.034 min
Response: 29179
Conc: 10.05 ng/ml



#43 AR-1268-3

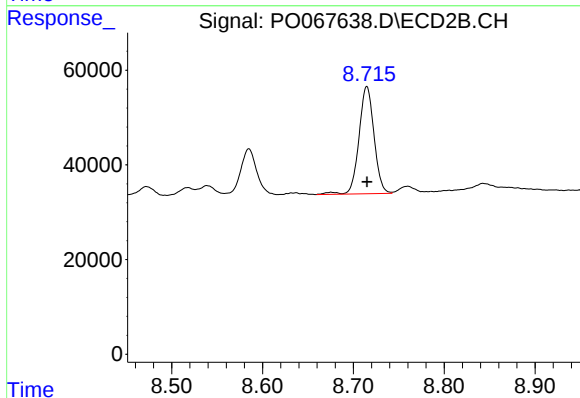
R.T.: 8.419 min
Delta R.T.: -0.011 min
Response: 59206
Conc: 14.13 ng/ml



#44 AR-1268-4

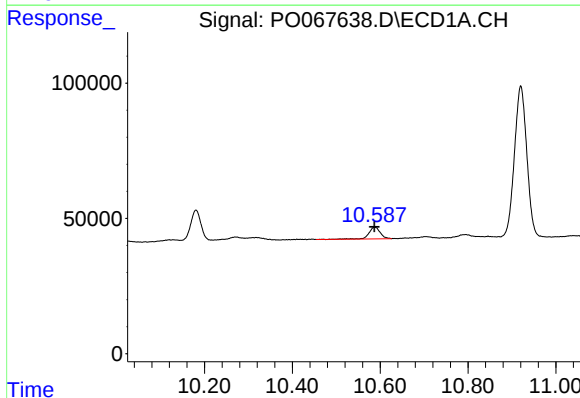
R.T.: 10.180 min
Delta R.T.: 0.000 min
Response: 179384
Conc: 129.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



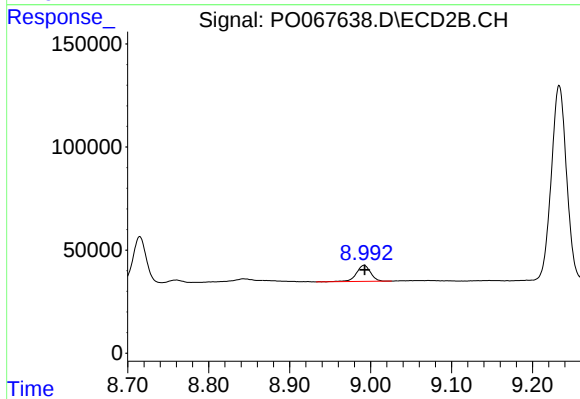
#44 AR-1268-4

R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 261936
Conc: 135.38 ng/ml



#45 AR-1268-5

R.T.: 10.588 min
Delta R.T.: 0.000 min
Response: 78152
Conc: 7.88 ng/ml



#45 AR-1268-5

R.T.: 8.992 min
Delta R.T.: -0.001 min
Response: 95842
Conc: 7.43 ng/ml