

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080119\
 Data File : P0058668.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2019 11:27
 Operator : SM/AJ
 Sample : K3964-02RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S11-01-BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 12:16:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.168	3.519	1007591	886010	23.875	22.178
2)	SA Decachlor...	9.650	8.407	1706979	1117135	31.520	28.301
Target Compounds							
10)	L2 AR-1221-3	0.000	3.929	0	35177	N.D.	36.773 #
11)	L3 AR-1232-1	0.000	3.929	0	35177	N.D.	44.780 #
20)	L4 AR-1242-5	0.000	5.334	0	15003	N.D.	13.987 #
26)	L6 AR-1254-1	0.000	5.334	0	15003	N.D.	5.792 #
27)	L6 AR-1254-2	6.430	5.508	314883	20895	81.704	9.127 #
28)	L6 AR-1254-3	0.000	5.906	0	95296	N.D.	25.900 #
29)	L6 AR-1254-4	0.000	6.131	0	21290	N.D.	9.156 #
30)	L6 AR-1254-5	7.463	6.540	263375	394360	72.660	114.322 #
31)	L7 AR-1260-1	6.898	6.031	199511	167622	69.295	70.428
32)	L7 AR-1260-2	7.151	6.220	236994	157302	56.969	51.927
33)	L7 AR-1260-3	7.507	6.368	326647	132554	87.715	49.097 #
34)	L7 AR-1260-4	7.731	6.831	284513	204483	83.489	90.498
35)	L7 AR-1260-5	8.038	7.075	545015	480791	74.104	89.278
36)	L8 AR-1262-1	7.507	6.576	326647	247095	64.807	69.181
37)	L8 AR-1262-2	8.038	7.075	545015	480791	68.477	85.156
38)	L8 AR-1262-3	8.338	7.350	210130	319052	41.336	129.273 #
39)	L8 AR-1262-4	8.400	7.416	382998	446029	101.066	105.042
40)	L8 AR-1262-5	0.000	7.908	0	142176	N.D.	83.614 #
41)	L9 AR-1268-1	8.338	7.350	210130	319052	18.813	39.171 #
42)	L9 AR-1268-2	8.400	7.416	382998	446029	40.774	58.865 #
43)	L9 AR-1268-3	8.603	7.613	307284	224299	37.206	35.091
44)	L9 AR-1268-4	0.000	7.908	0	142176	N.D.	61.265 #
45)	L9 AR-1268-5	9.360	8.178	657046	456216	30.604	26.620

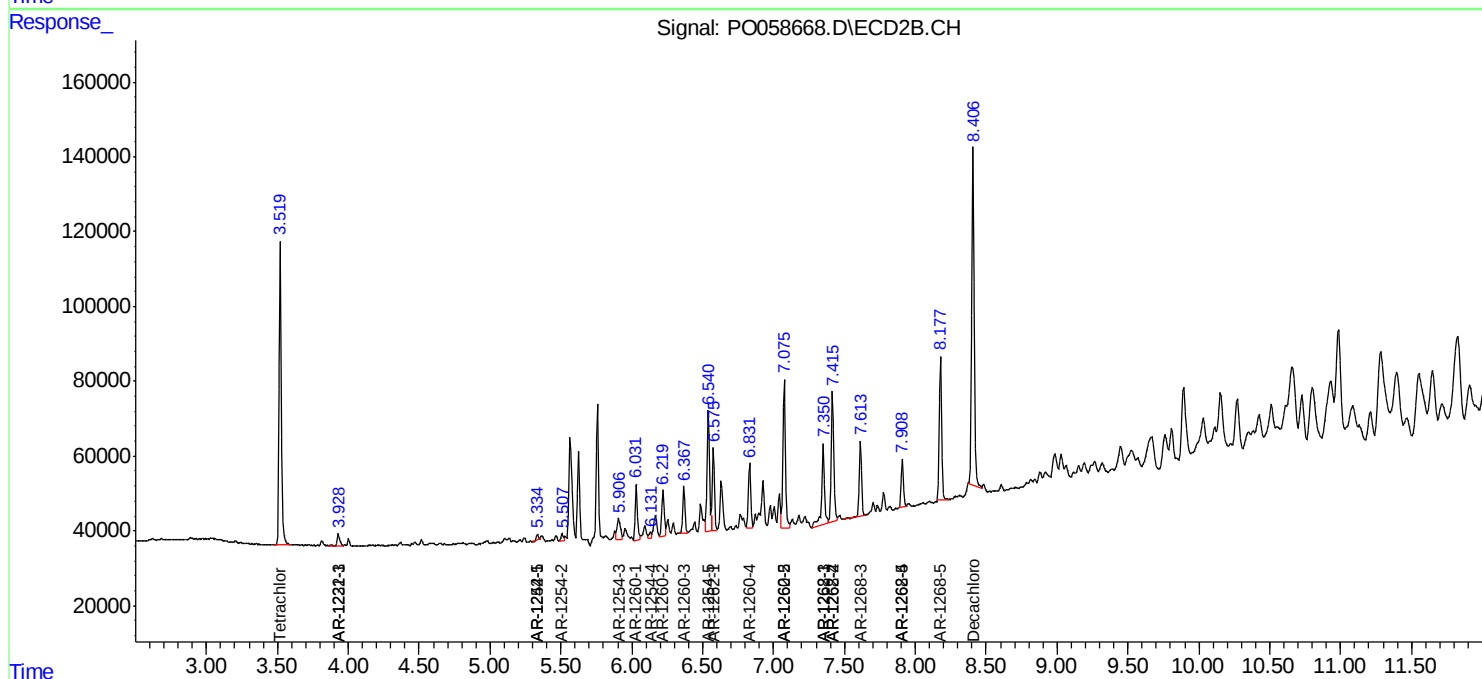
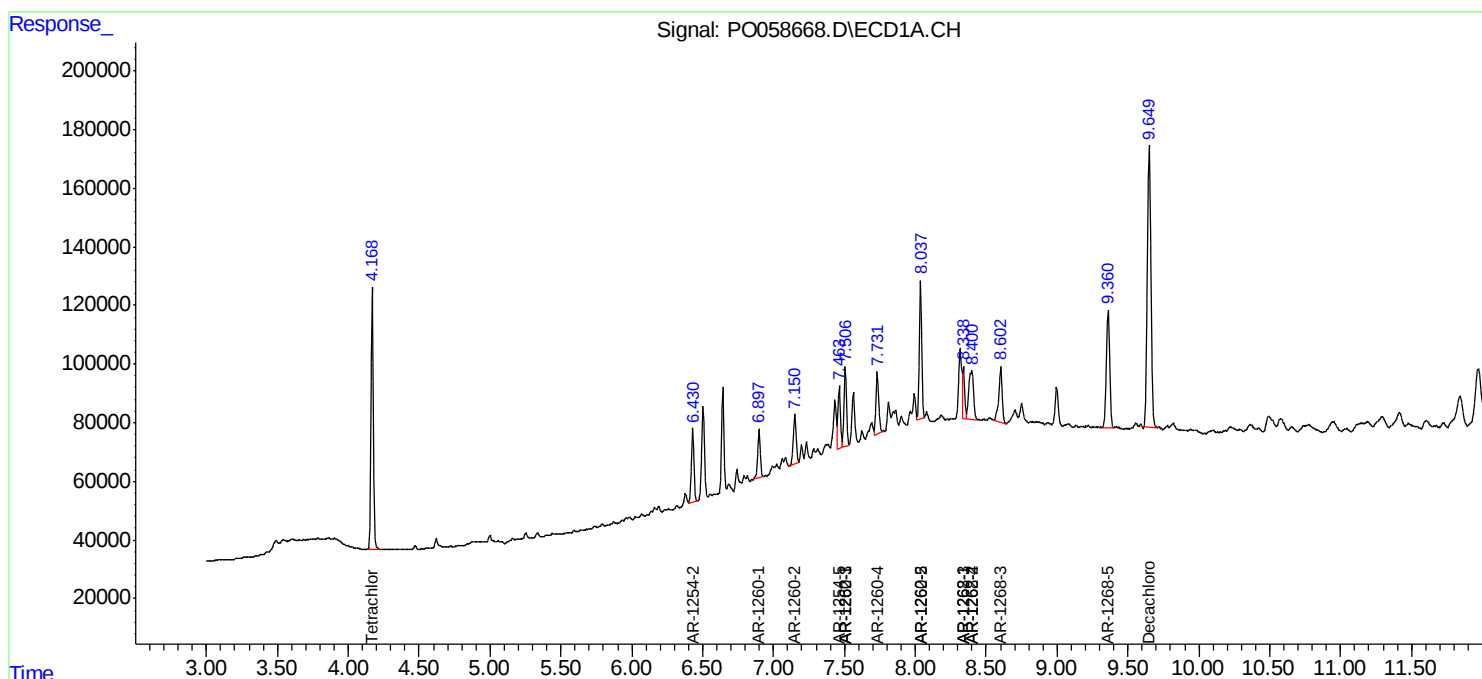
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

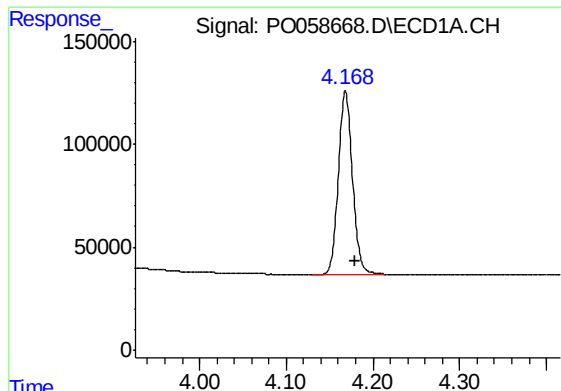
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080119\
Data File : PO058668.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jul 2019 11:27
Operator : SM/AJ
Sample : K3964-02RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S11-01-BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 12:16:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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

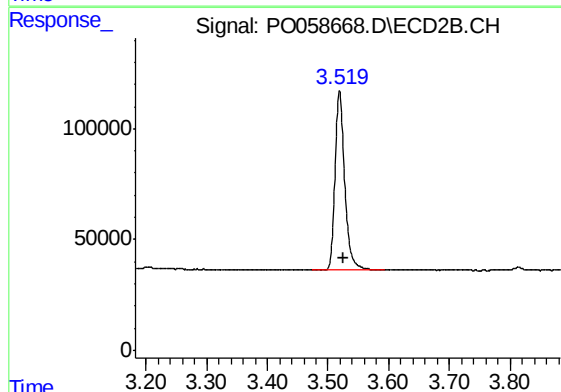




#1 Tetrachloro-m-xylene

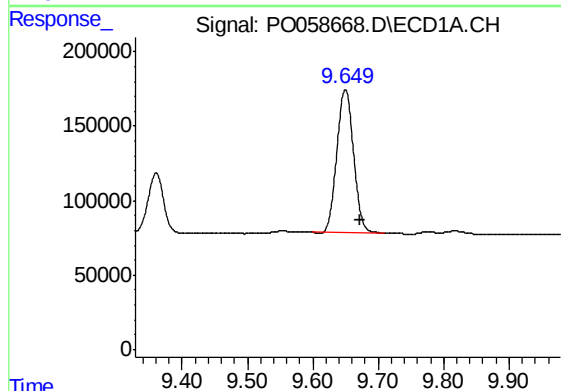
R.T.: 4.168 min
Delta R.T.: -0.011 min
Response: 1007591
Conc: 23.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



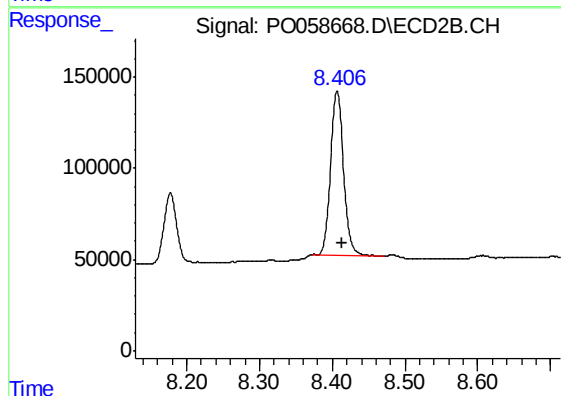
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.006 min
Response: 886010
Conc: 22.18 ng/ml



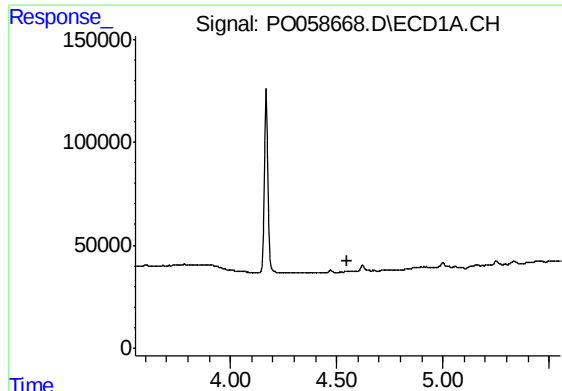
#2 Decachlorobiphenyl

R.T.: 9.650 min
Delta R.T.: -0.023 min
Response: 1706979
Conc: 31.52 ng/ml



#2 Decachlorobiphenyl

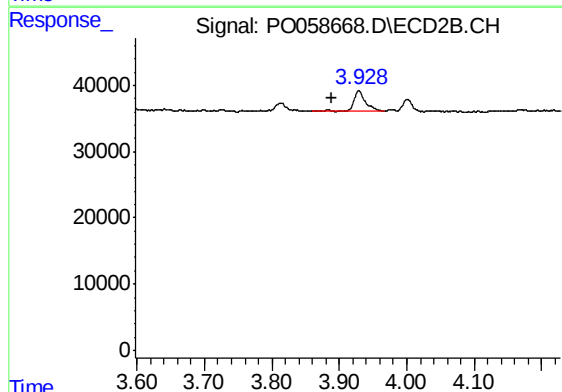
R.T.: 8.407 min
Delta R.T.: -0.007 min
Response: 1117135
Conc: 28.30 ng/ml



#10 AR-1221-3

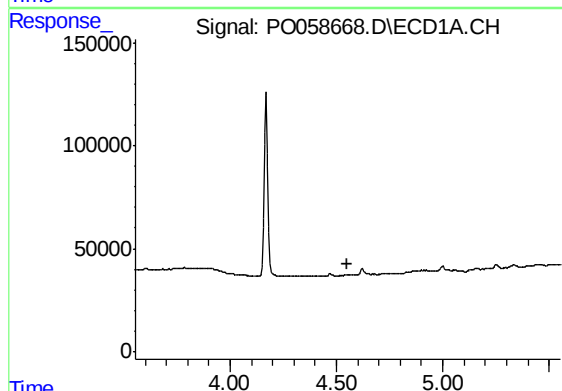
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



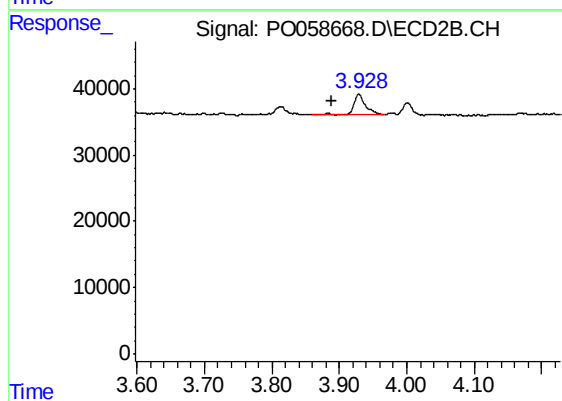
#10 AR-1221-3

R.T.: 3.929 min
Delta R.T.: 0.040 min
Response: 35177
Conc: 36.77 ng/ml



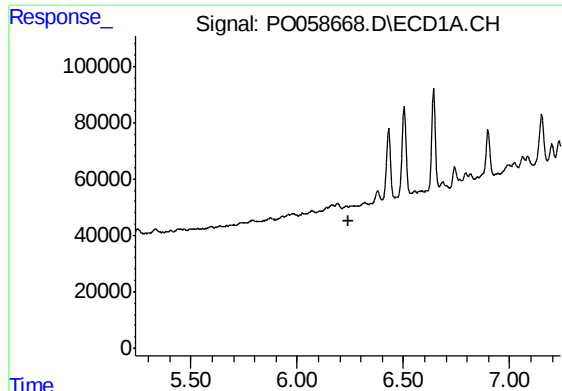
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#11 AR-1232-1

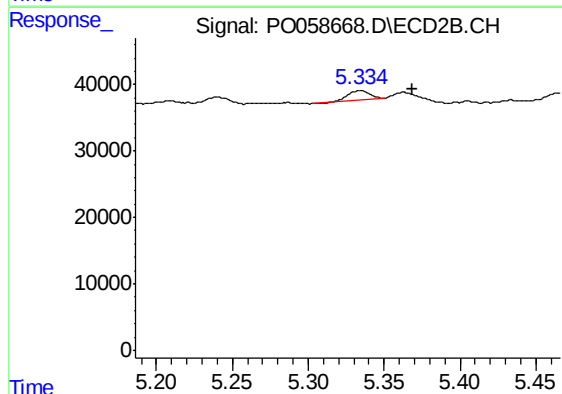
R.T.: 3.929 min
Delta R.T.: 0.040 min
Response: 35177
Conc: 44.78 ng/ml



#20 AR-1242-5

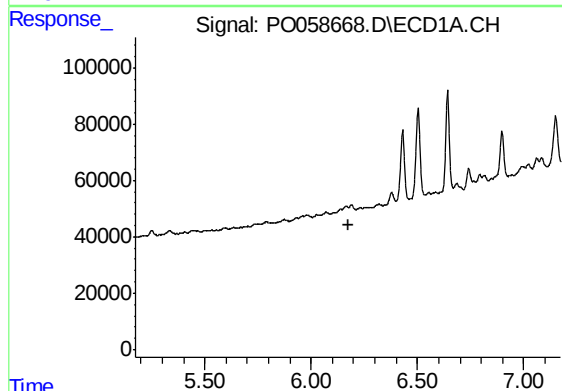
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



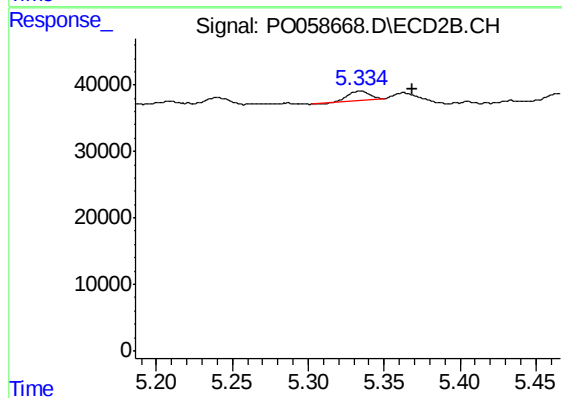
#20 AR-1242-5

R.T.: 5.334 min
Delta R.T.: -0.034 min
Response: 15003
Conc: 13.99 ng/ml



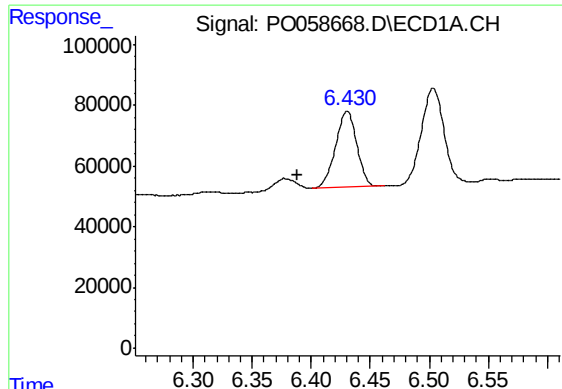
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#26 AR-1254-1

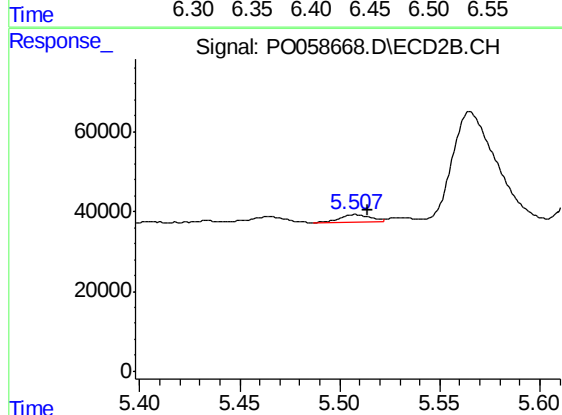
R.T.: 5.334 min
Delta R.T.: -0.034 min
Response: 15003
Conc: 5.79 ng/ml



#27 AR-1254-2

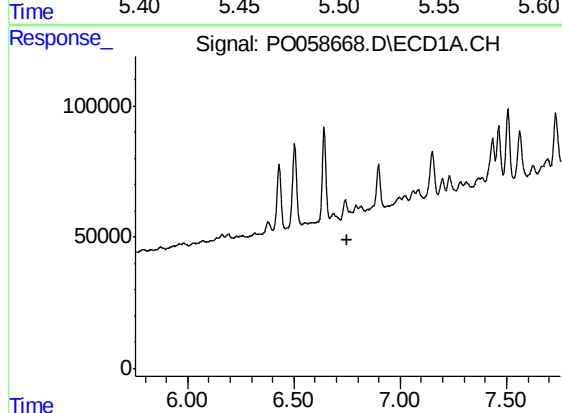
R.T.: 6.430 min
Delta R.T.: 0.042 min
Response: 314883
Conc: 81.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



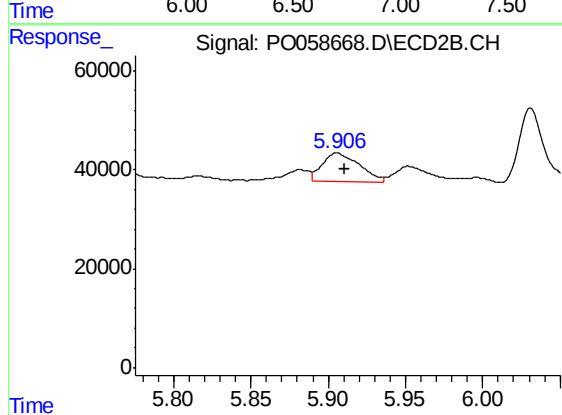
#27 AR-1254-2

R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 20895
Conc: 9.13 ng/ml



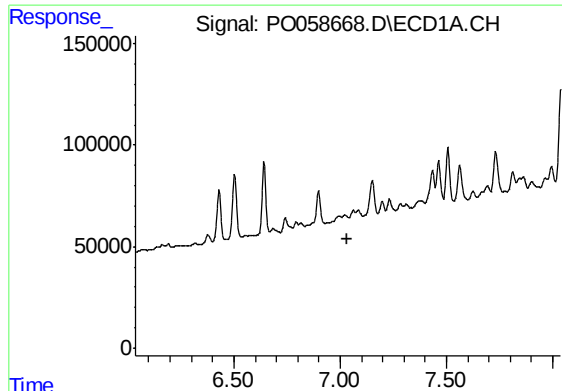
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



#28 AR-1254-3

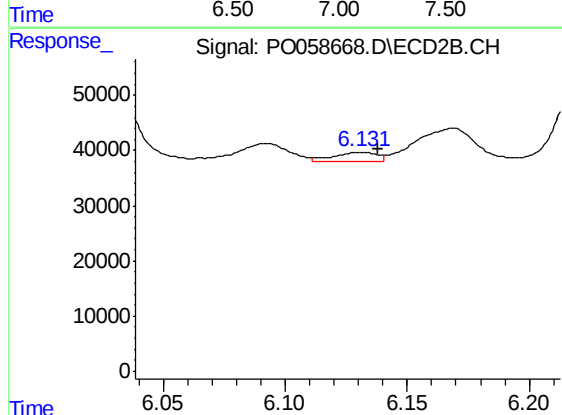
R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 95296
Conc: 25.90 ng/ml



#29 AR-1254-4

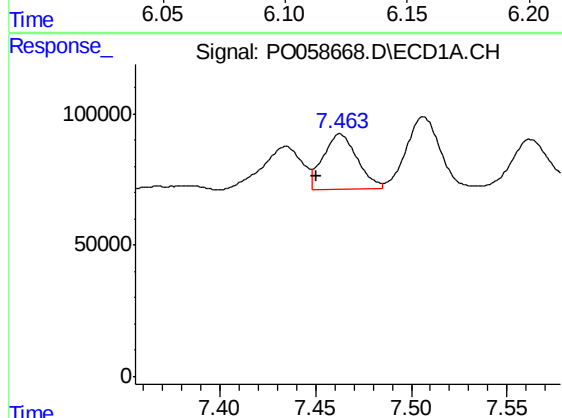
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



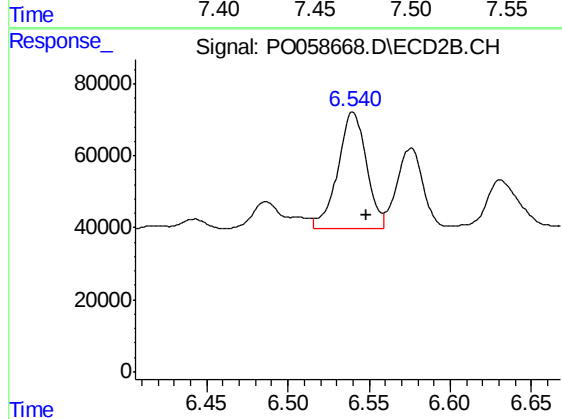
#29 AR-1254-4

R.T.: 6.131 min
Delta R.T.: -0.007 min
Response: 21290
Conc: 9.16 ng/ml



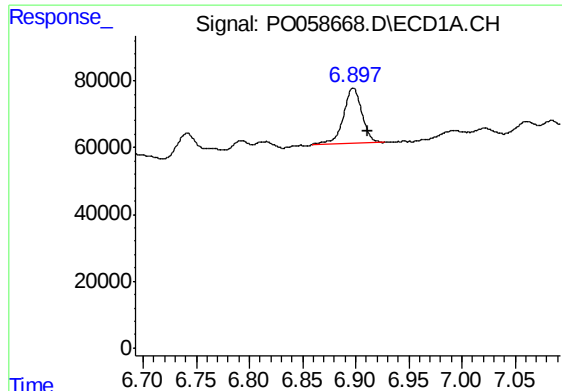
#30 AR-1254-5

R.T.: 7.463 min
Delta R.T.: 0.012 min
Response: 263375
Conc: 72.66 ng/ml



#30 AR-1254-5

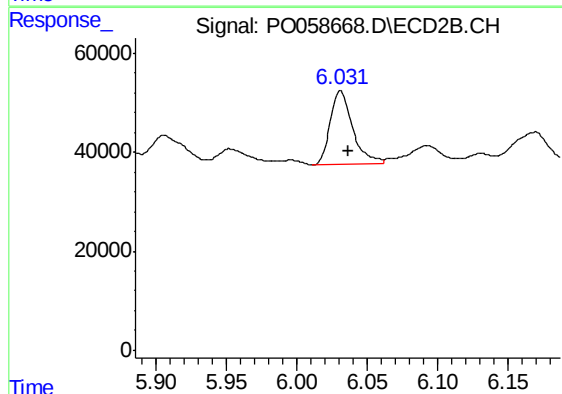
R.T.: 6.540 min
Delta R.T.: -0.008 min
Response: 394360
Conc: 114.32 ng/ml



#31 AR-1260-1

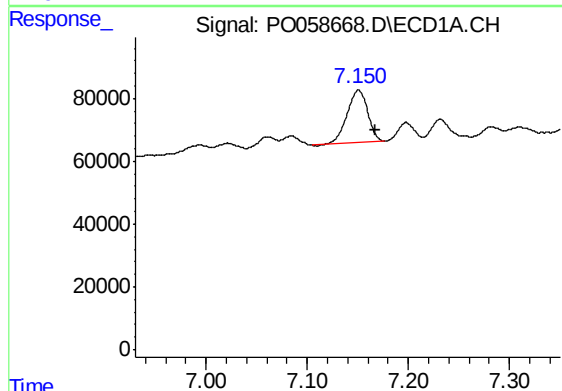
R.T.: 6.898 min
Delta R.T.: -0.014 min
Response: 199511
Conc: 69.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



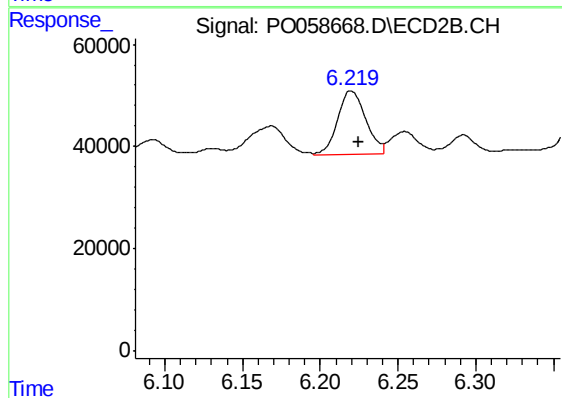
#31 AR-1260-1

R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 167622
Conc: 70.43 ng/ml



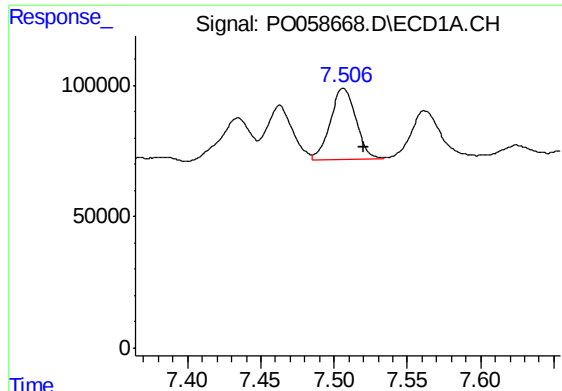
#32 AR-1260-2

R.T.: 7.151 min
Delta R.T.: -0.017 min
Response: 236994
Conc: 56.97 ng/ml



#32 AR-1260-2

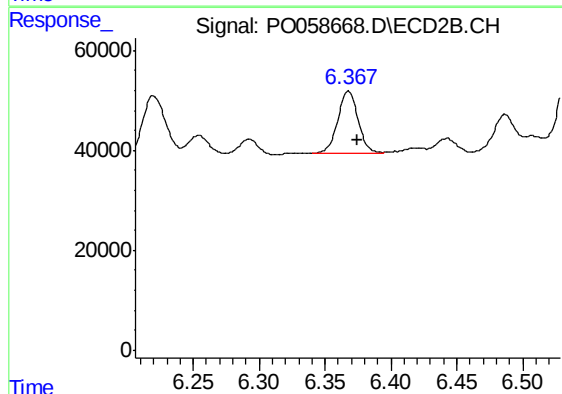
R.T.: 6.220 min
Delta R.T.: -0.005 min
Response: 157302
Conc: 51.93 ng/ml



#33 AR-1260-3

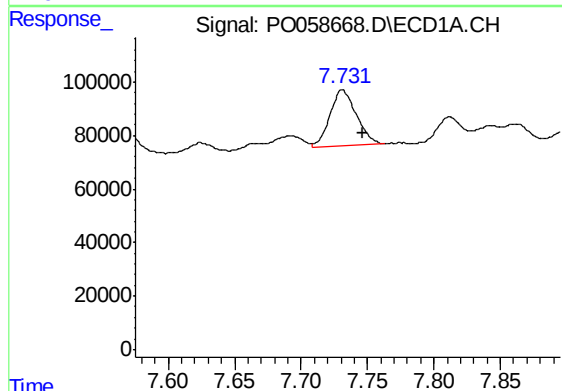
R.T.: 7.507 min
Delta R.T.: -0.014 min
Response: 326647
Conc: 87.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



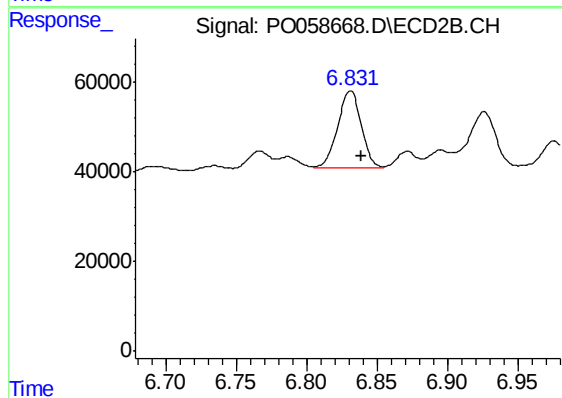
#33 AR-1260-3

R.T.: 6.368 min
Delta R.T.: -0.007 min
Response: 132554
Conc: 49.10 ng/ml



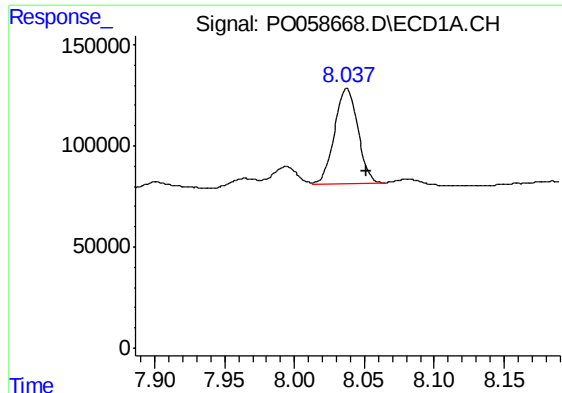
#34 AR-1260-4

R.T.: 7.731 min
Delta R.T.: -0.015 min
Response: 284513
Conc: 83.49 ng/ml



#34 AR-1260-4

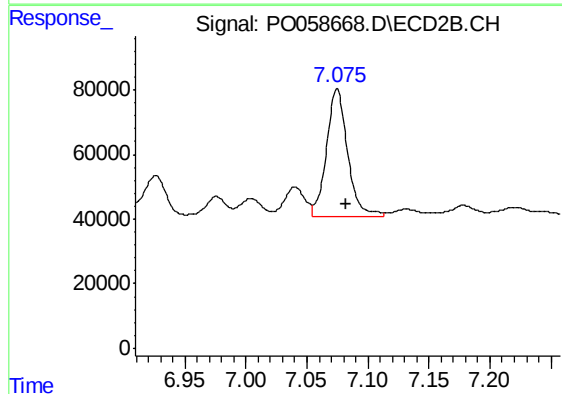
R.T.: 6.831 min
Delta R.T.: -0.008 min
Response: 204483
Conc: 90.50 ng/ml



#35 AR-1260-5

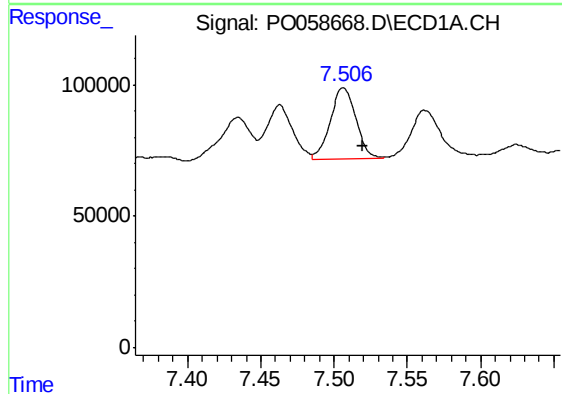
R.T.: 8.038 min
Delta R.T.: -0.014 min
Response: 545015
Conc: 74.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



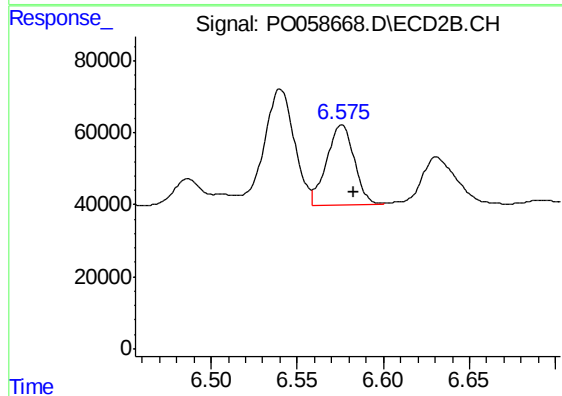
#35 AR-1260-5

R.T.: 7.075 min
Delta R.T.: -0.007 min
Response: 480791
Conc: 89.28 ng/ml



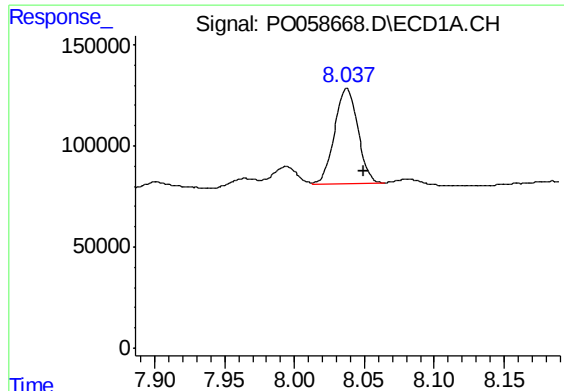
#36 AR-1262-1

R.T.: 7.507 min
Delta R.T.: -0.013 min
Response: 326647
Conc: 64.81 ng/ml



#36 AR-1262-1

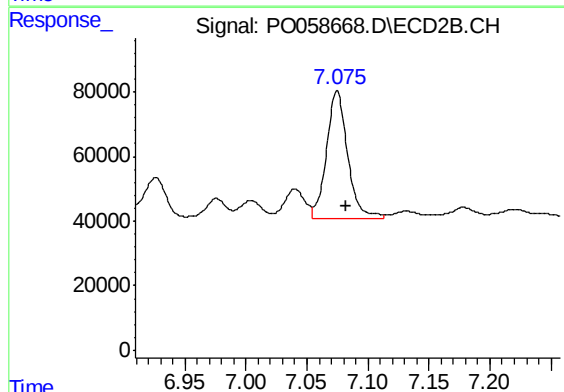
R.T.: 6.576 min
Delta R.T.: -0.007 min
Response: 247095
Conc: 69.18 ng/ml



#37 AR-1262-2

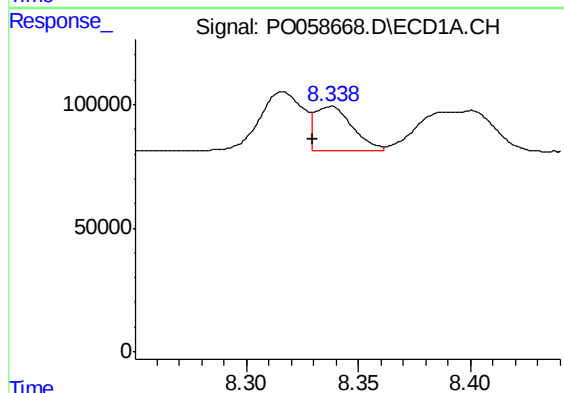
R.T.: 8.038 min
Delta R.T.: -0.012 min
Response: 545015
Conc: 68.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



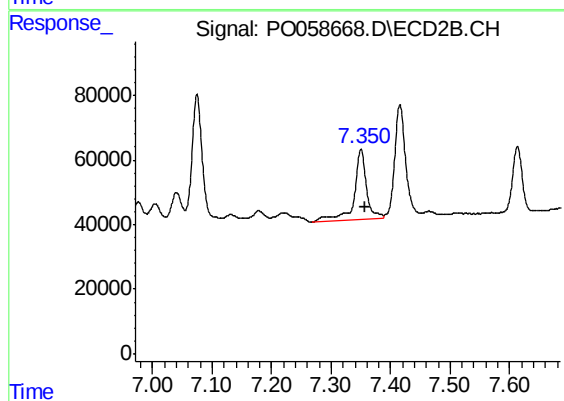
#37 AR-1262-2

R.T.: 7.075 min
Delta R.T.: -0.007 min
Response: 480791
Conc: 85.16 ng/ml



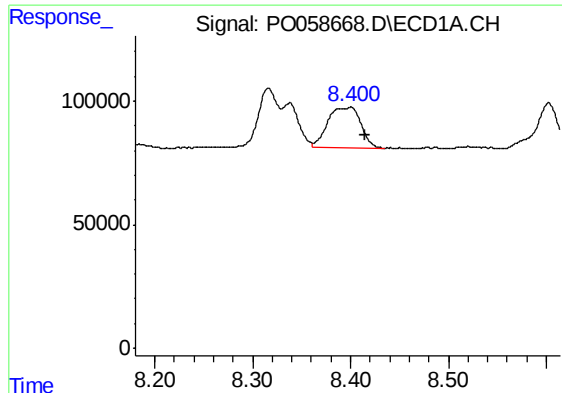
#38 AR-1262-3

R.T.: 8.338 min
Delta R.T.: 0.008 min
Response: 210130
Conc: 41.34 ng/ml



#38 AR-1262-3

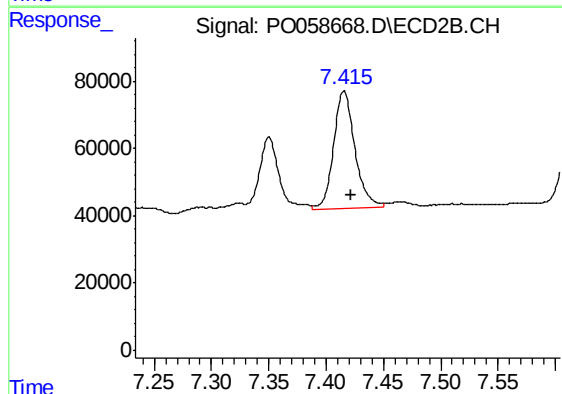
R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 319052
Conc: 129.27 ng/ml



#39 AR-1262-4

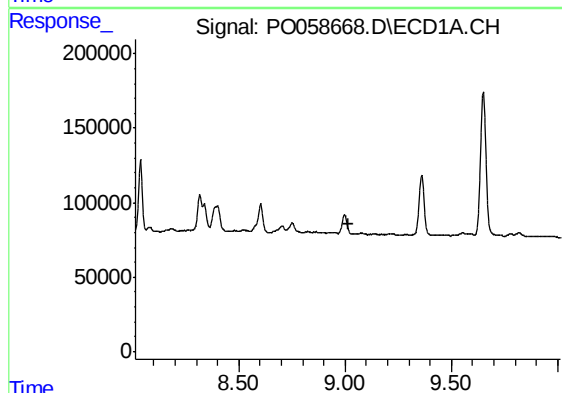
R.T.: 8.400 min
Delta R.T.: -0.015 min
Response: 382998
Conc: 101.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



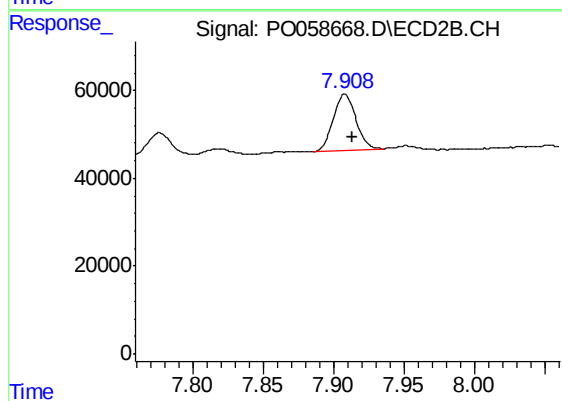
#39 AR-1262-4

R.T.: 7.416 min
Delta R.T.: -0.006 min
Response: 446029
Conc: 105.04 ng/ml



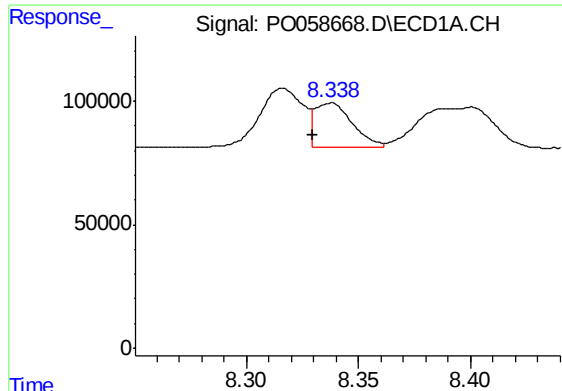
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



#40 AR-1262-5

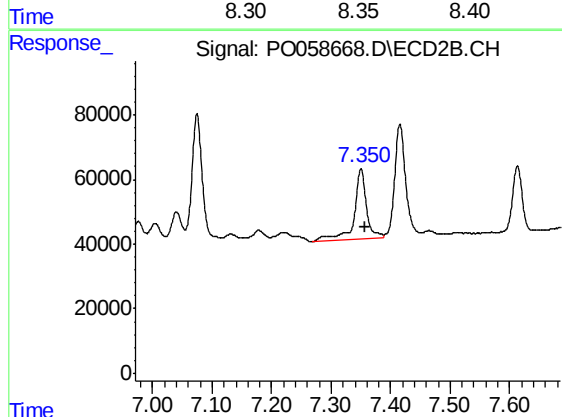
R.T.: 7.908 min
Delta R.T.: -0.006 min
Response: 142176
Conc: 83.61 ng/ml



#41 AR-1268-1

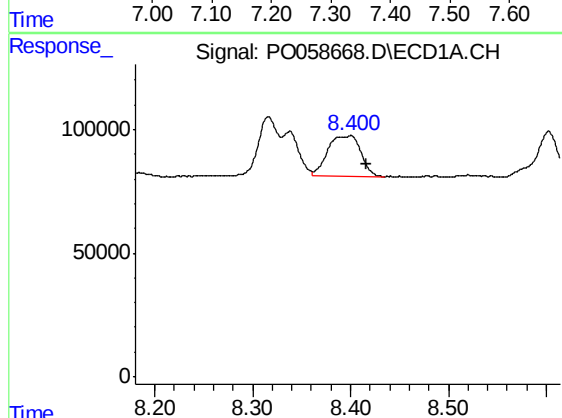
R.T.: 8.338 min
Delta R.T.: 0.008 min
Response: 210130
Conc: 18.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



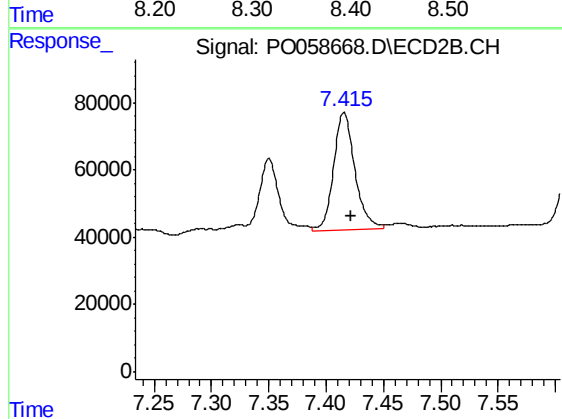
#41 AR-1268-1

R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 319052
Conc: 39.17 ng/ml



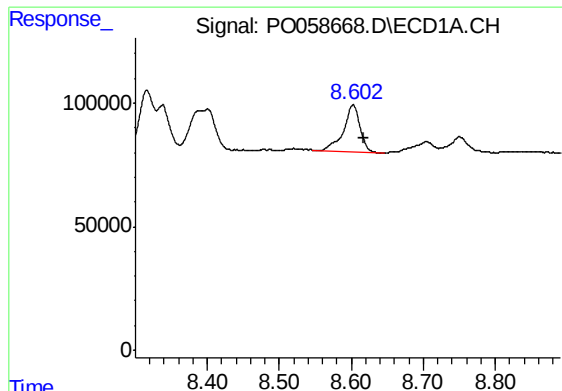
#42 AR-1268-2

R.T.: 8.400 min
Delta R.T.: -0.016 min
Response: 382998
Conc: 40.77 ng/ml



#42 AR-1268-2

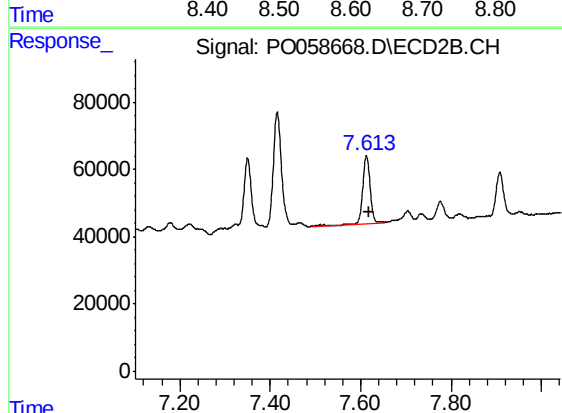
R.T.: 7.416 min
Delta R.T.: -0.006 min
Response: 446029
Conc: 58.87 ng/ml



#43 AR-1268-3

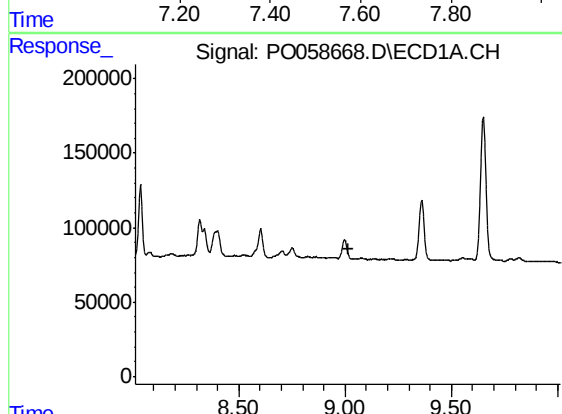
R.T.: 8.603 min
Delta R.T.: -0.014 min
Response: 307284
Conc: 37.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



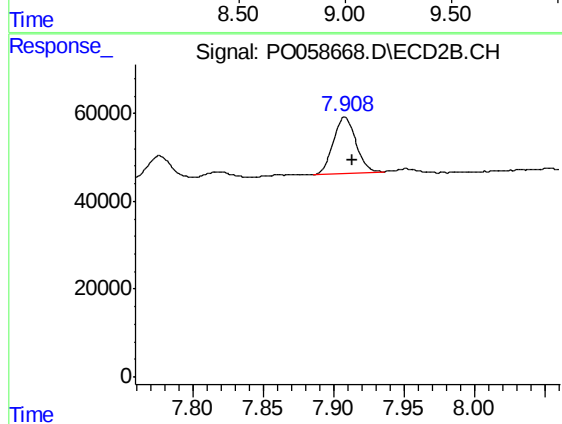
#43 AR-1268-3

R.T.: 7.613 min
Delta R.T.: -0.006 min
Response: 224299
Conc: 35.09 ng/ml



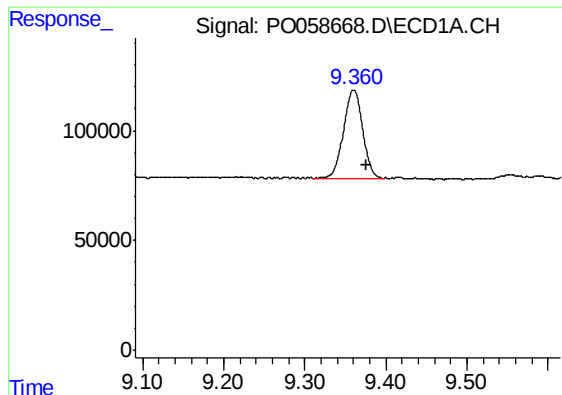
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.



#44 AR-1268-4

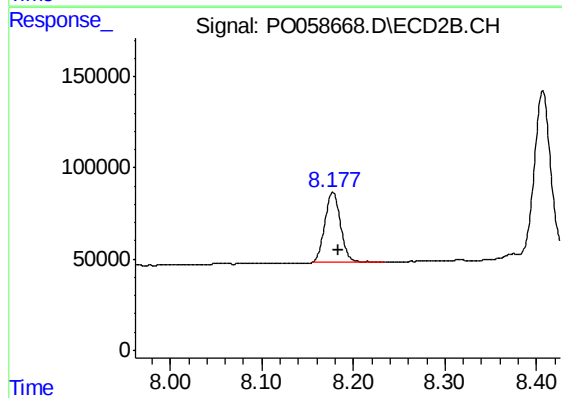
R.T.: 7.908 min
Delta R.T.: -0.005 min
Response: 142176
Conc: 61.26 ng/ml



#45 AR-1268-5

R.T.: 9.360 min
Delta R.T.: -0.016 min
Response: 657046
Conc: 30.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



#45 AR-1268-5

R.T.: 8.178 min
Delta R.T.: -0.005 min
Response: 456216
Conc: 26.62 ng/ml