

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112020\
 Data File : P0073406.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2020 21:42
 Operator : DD\AJ
 Sample : L4792-16
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 250EM-004-0204

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 07:44:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 07:51:55 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...	4.946	4.011	1385342	913712	22.016	25.453
2)	SA Decachlor...	10.980	9.279f	1170851	657185	21.875	18.810
Target Compounds							
8)	L2 AR-1221-1	5.185f	4.296f	102201	84394	138.908	195.152 #
9)	L2 AR-1221-2	5.303	4.374	195074	67612	362.187	207.074 #
10)	L2 AR-1221-3	5.411f	0.000	274284	0	163.854	N.D. #
11)	L3 AR-1232-1	5.411f	0.000	274284	0	191.197	N.D. #
12)	L3 AR-1232-2	5.994f	0.000	73153	0	100.678	N.D. #
20)	L4 AR-1242-5	7.219f	0.000	145169	0	90.666	N.D. #
24)	L5 AR-1248-4	7.219	0.000	145169	0	48.834	N.D. #
26)	L6 AR-1254-1	7.163f	0.000	74904	0	25.435	N.D. #
27)	L6 AR-1254-2	7.424	0.000	79704	0	16.732	N.D. #
28)	L6 AR-1254-3	7.808	6.725	86303	60477	18.050	16.565
29)	L6 AR-1254-4	8.093	0.000	44872	0	10.512	N.D. #
30)	L6 AR-1254-5	8.524	7.368	126117	67580	31.593	20.389 #
31)	L7 AR-1260-1	7.966	6.840	61542	48057	20.579	21.203
32)	L7 AR-1260-2	8.230	7.037	370921	59496	86.572	22.099 #
33)	L7 AR-1260-3	8.598	7.193	458941	52902	141.776	21.482 #
34)	L7 AR-1260-4	8.844	7.670	277623	179262	88.987	87.958
35)	L7 AR-1260-5	9.157	7.916	544484	298535	75.769	63.072
36)	L8 AR-1262-1	8.598	7.368	458941	67580	92.824	42.123 #
37)	L8 AR-1262-2	9.157	7.916	544484	298535	66.279	56.860
38)	L8 AR-1262-3	9.470	8.201	1030345	510335	199.681	243.918
39)	L8 AR-1262-4	9.565	8.265	905283	511419	228.825	134.873 #
40)	L8 AR-1262-5	10.232	8.758	528326	296207	192.991	172.165
41)	L9 AR-1268-1	9.470	8.201	1030345	510335	98.283	85.632
42)	L9 AR-1268-2	9.565	8.265	905283	511419	99.005	97.277
43)	L9 AR-1268-3	9.792	8.473	213662	125369	25.796	27.533
44)	L9 AR-1268-4	10.232	8.758	528326	296207	168.131	160.450
45)	L9 AR-1268-5	10.646	9.037	929232	523670	37.585	36.457

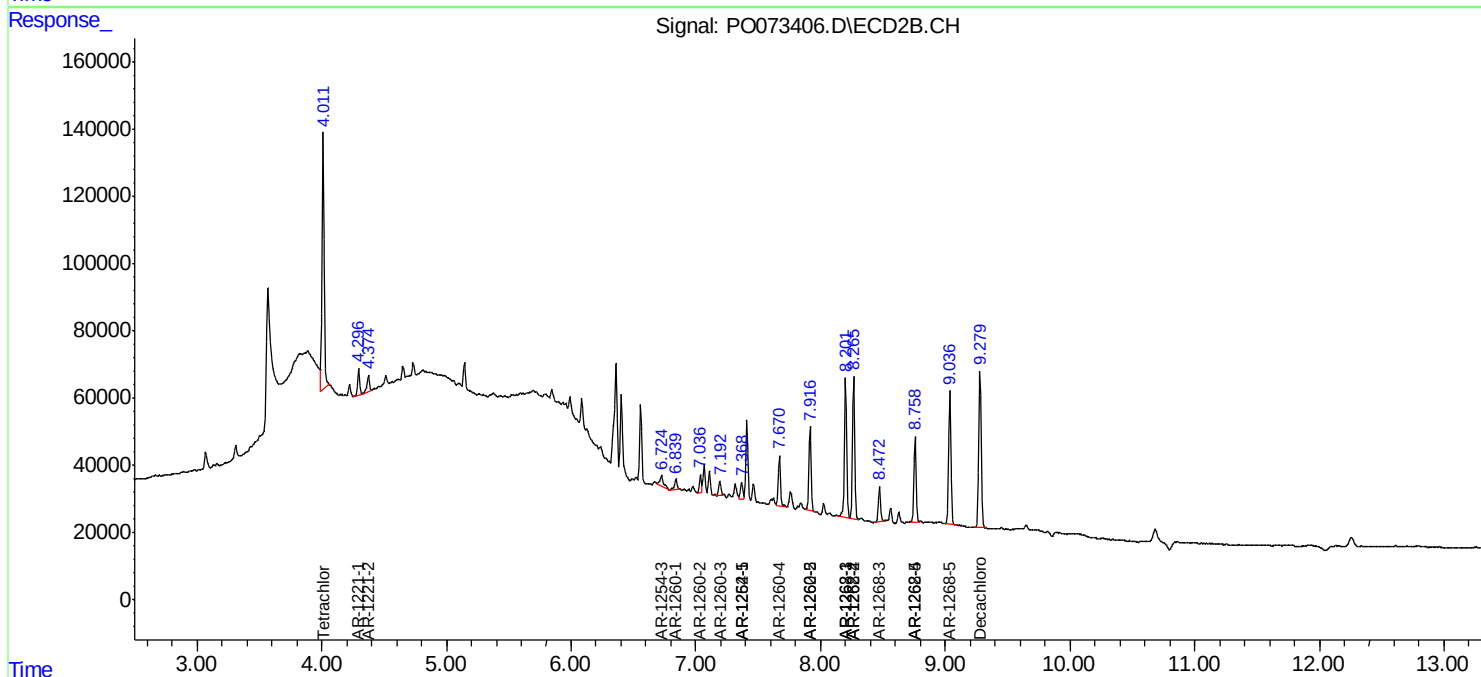
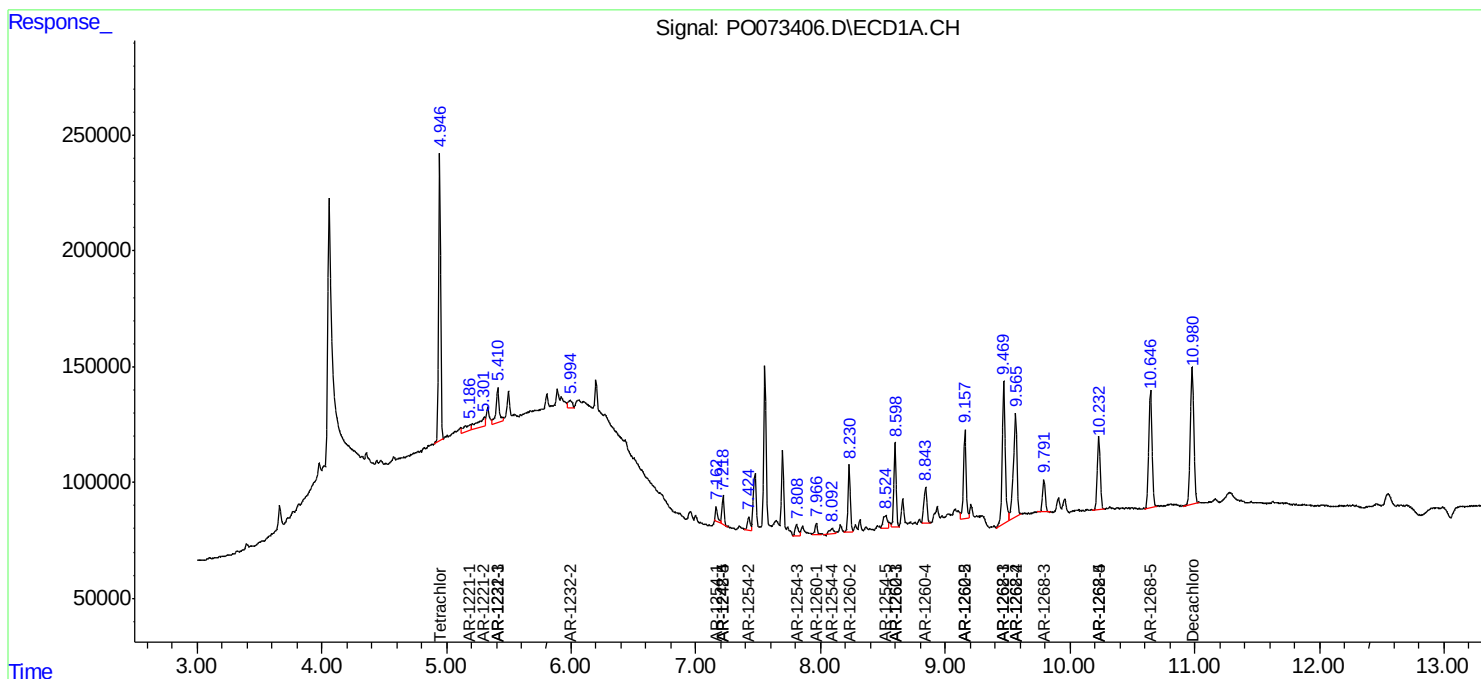
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

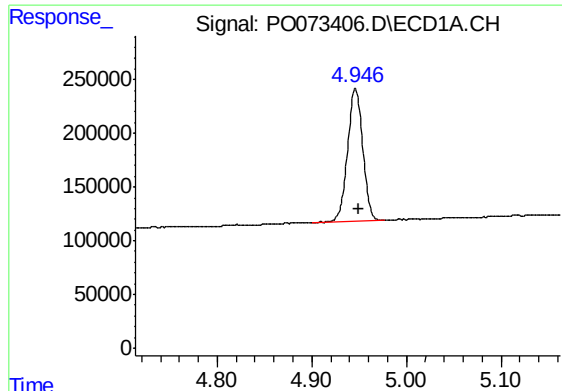
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
Data File : PO073406.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2020 21:42
Operator : DD\AJ
Sample : L4792-16
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
250EM-004-0204

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 07:44:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 07:51:55 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

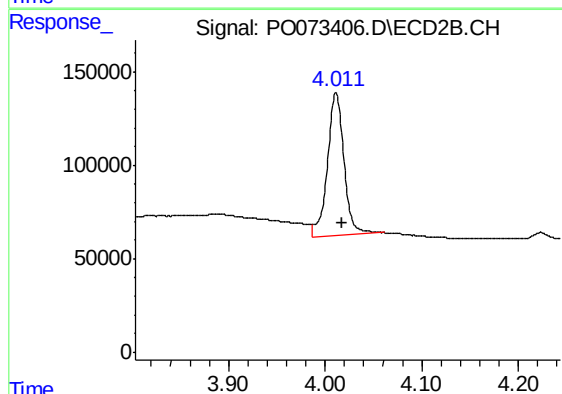




#1 Tetrachloro-m-xylene

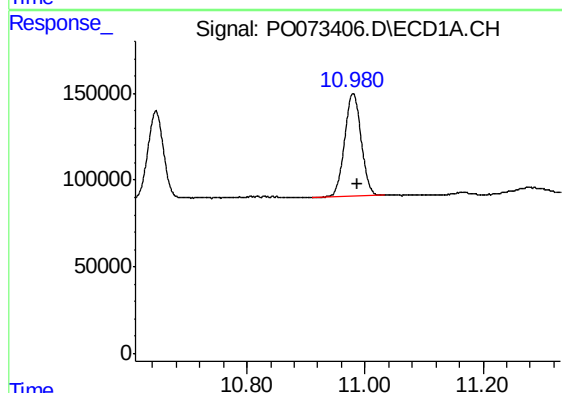
R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 1385342
Conc: 22.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



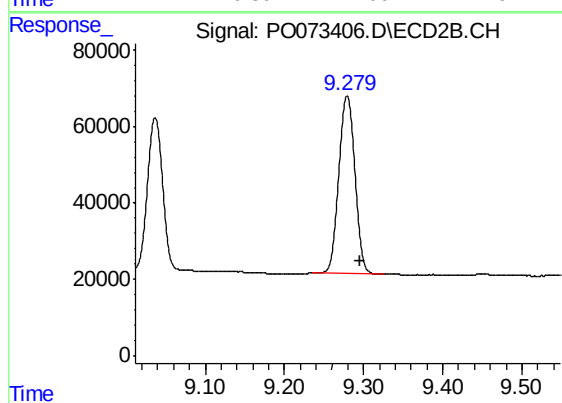
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.007 min
Response: 913712
Conc: 25.45 ng/ml



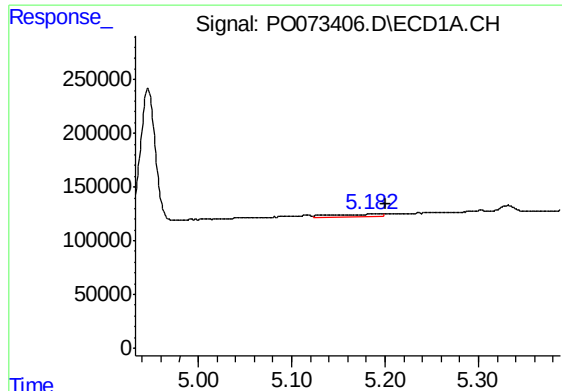
#2 Decachlorobiphenyl

R.T.: 10.980 min
Delta R.T.: -0.007 min
Response: 1170851
Conc: 21.88 ng/ml



#2 Decachlorobiphenyl

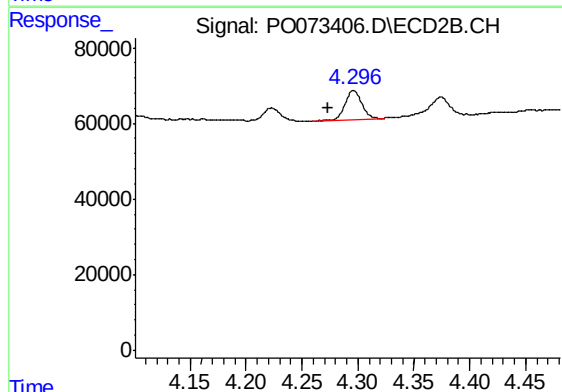
R.T.: 9.279 min
Delta R.T.: -0.017 min
Response: 657185
Conc: 18.81 ng/ml



#8 AR-1221-1

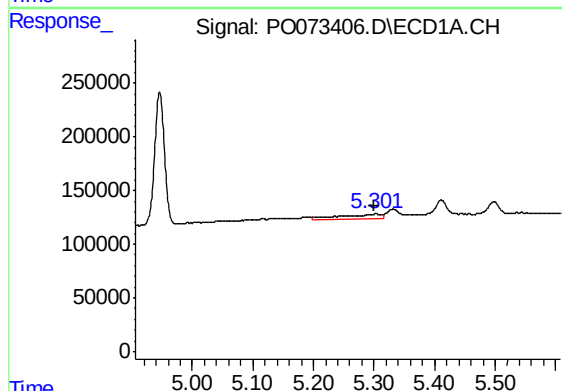
R.T.: 5.185 min
Delta R.T.: -0.015 min
Response: 102201
Conc: 138.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



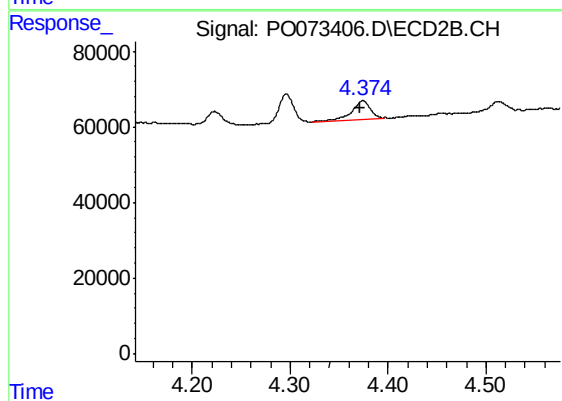
#8 AR-1221-1

R.T.: 4.296 min
Delta R.T.: 0.023 min
Response: 84394
Conc: 195.15 ng/ml



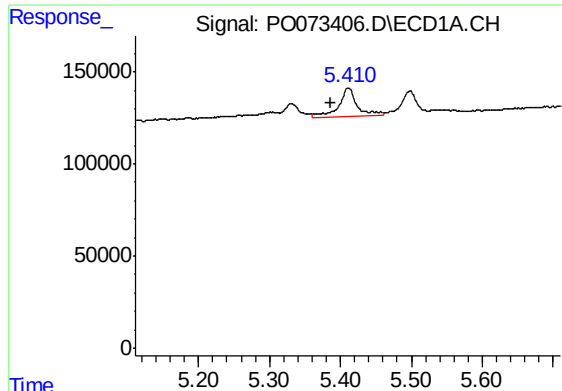
#9 AR-1221-2

R.T.: 5.303 min
Delta R.T.: 0.002 min
Response: 195074
Conc: 362.19 ng/ml



#9 AR-1221-2

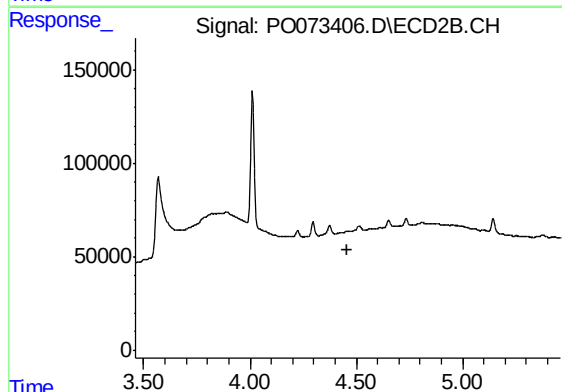
R.T.: 4.374 min
Delta R.T.: 0.003 min
Response: 67612
Conc: 207.07 ng/ml



#10 AR-1221-3

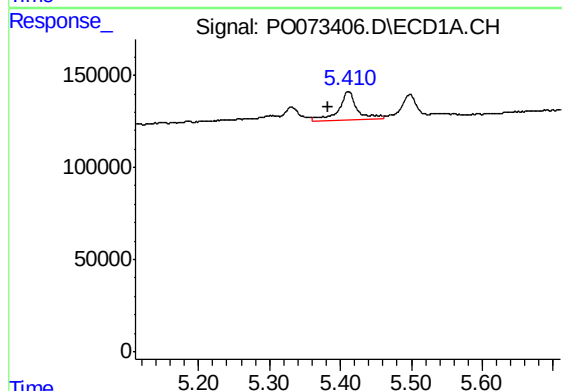
R.T.: 5.411 min
Delta R.T.: 0.024 min
Response: 274284
Conc: 163.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



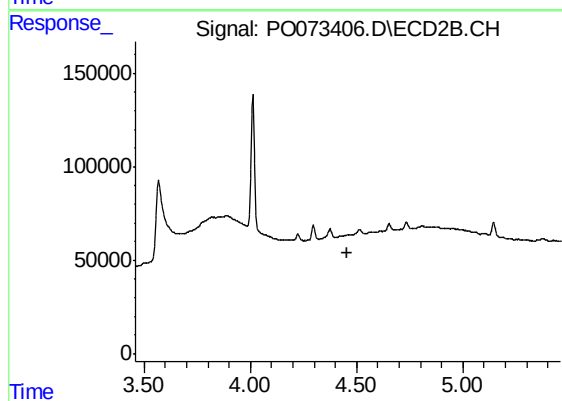
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



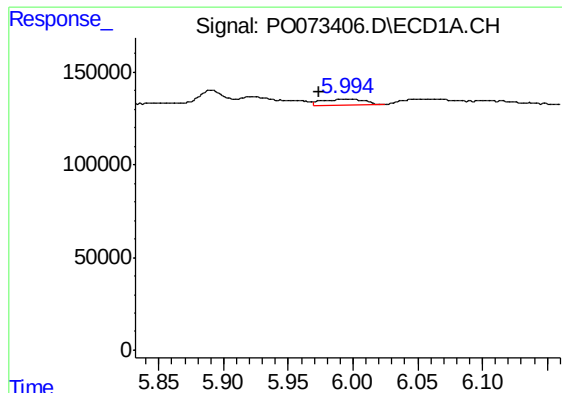
#11 AR-1232-1

R.T.: 5.411 min
Delta R.T.: 0.028 min
Response: 274284
Conc: 191.20 ng/ml



#11 AR-1232-1

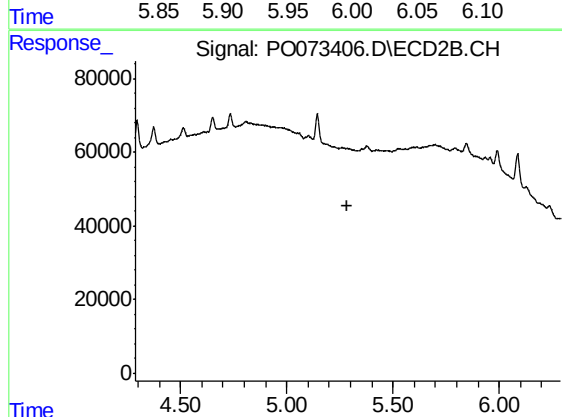
R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



#12 AR-1232-2

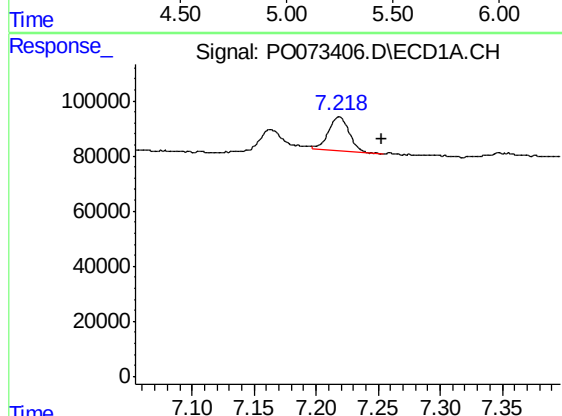
R.T.: 5.994 min
Delta R.T.: 0.020 min
Response: 73153
Conc: 100.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



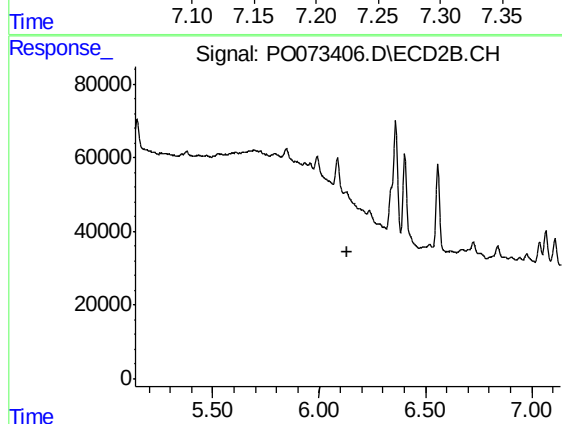
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.



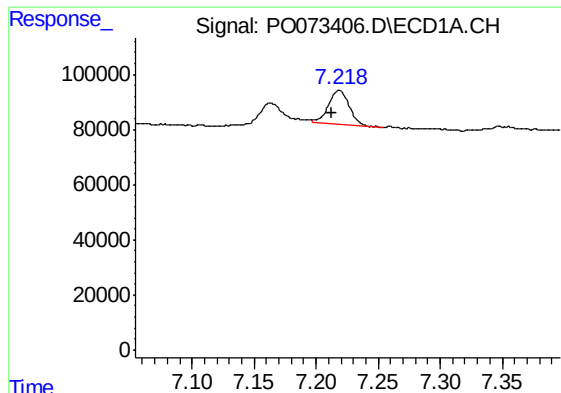
#20 AR-1242-5

R.T.: 7.219 min
Delta R.T.: -0.034 min
Response: 145169
Conc: 90.67 ng/ml



#20 AR-1242-5

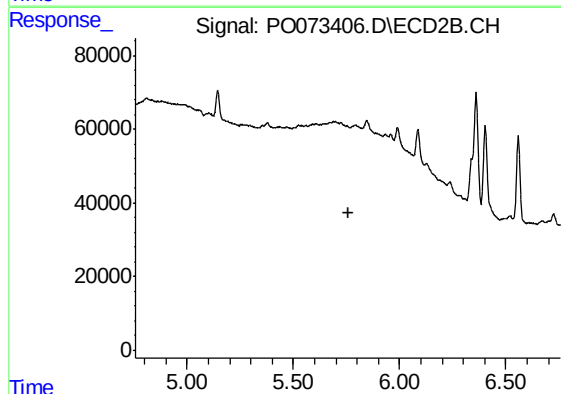
R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#24 AR-1248-4

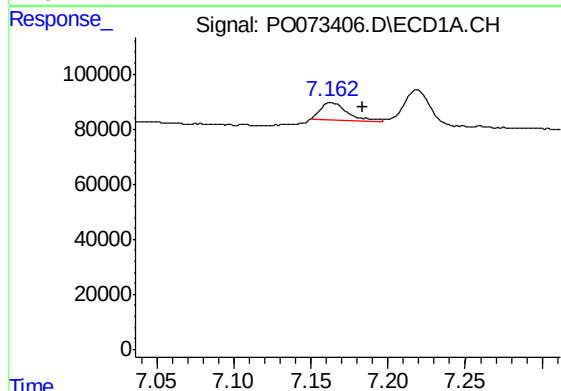
R.T.: 7.219 min
Delta R.T.: 0.006 min
Response: 145169
Conc: 48.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



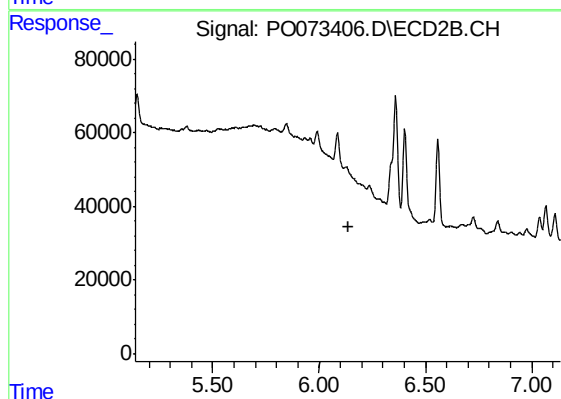
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



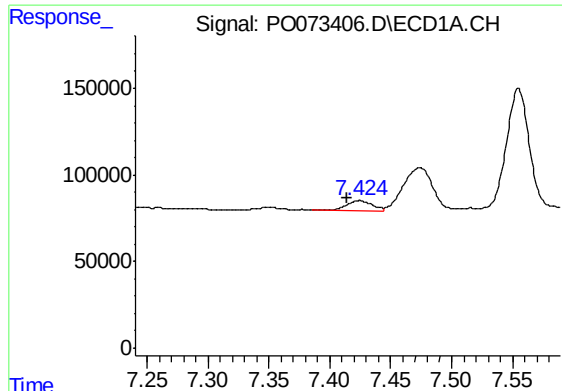
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: -0.020 min
Response: 74904
Conc: 25.44 ng/ml



#26 AR-1254-1

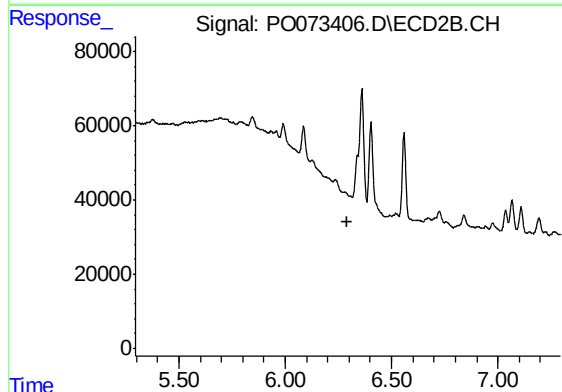
R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#27 AR-1254-2

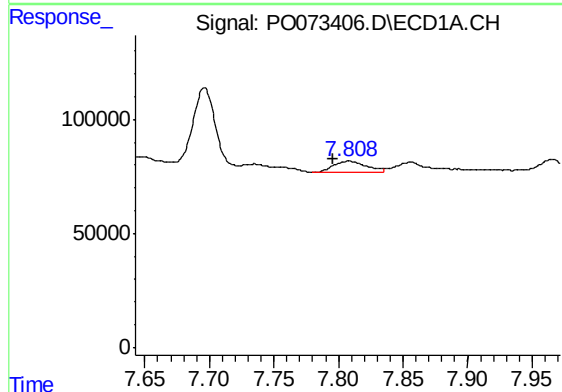
R.T.: 7.424 min
Delta R.T.: 0.010 min
Response: 79704
Conc: 16.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



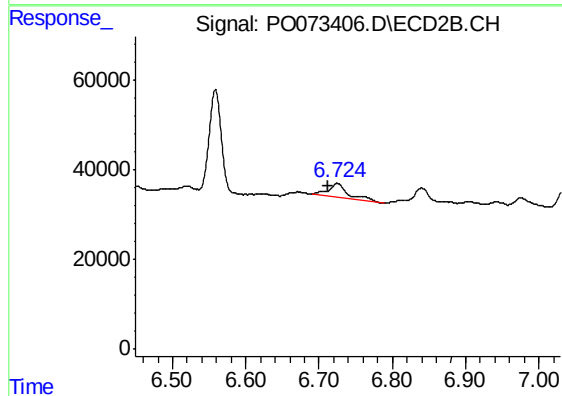
#27 AR-1254-2

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



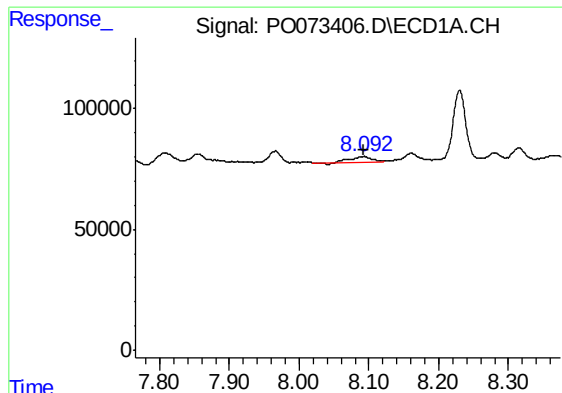
#28 AR-1254-3

R.T.: 7.808 min
Delta R.T.: 0.012 min
Response: 86303
Conc: 18.05 ng/ml



#28 AR-1254-3

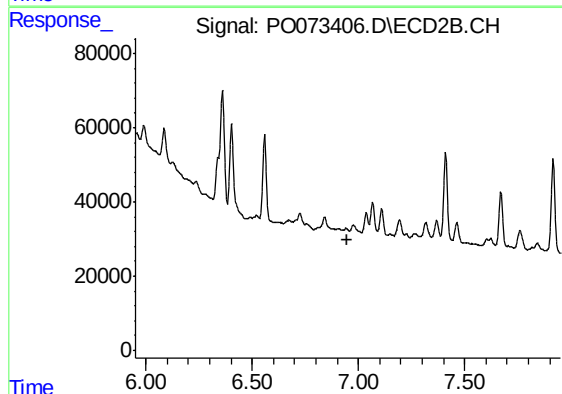
R.T.: 6.725 min
Delta R.T.: 0.012 min
Response: 60477
Conc: 16.57 ng/ml



#29 AR-1254-4

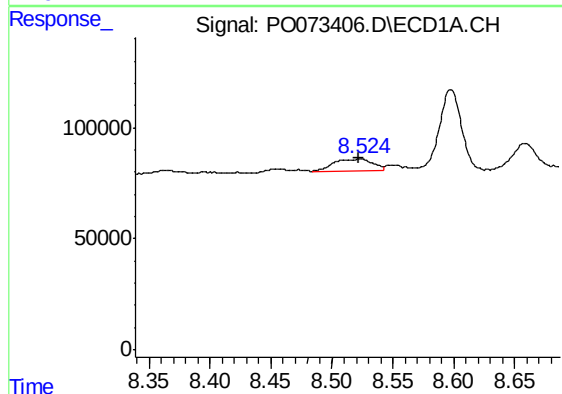
R.T.: 8.093 min
Delta R.T.: 0.000 min
Response: 44872
Conc: 10.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



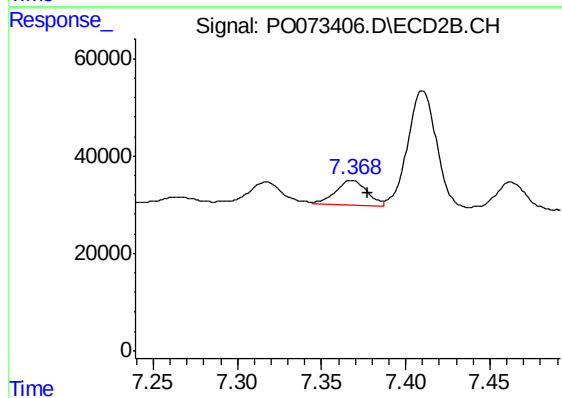
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



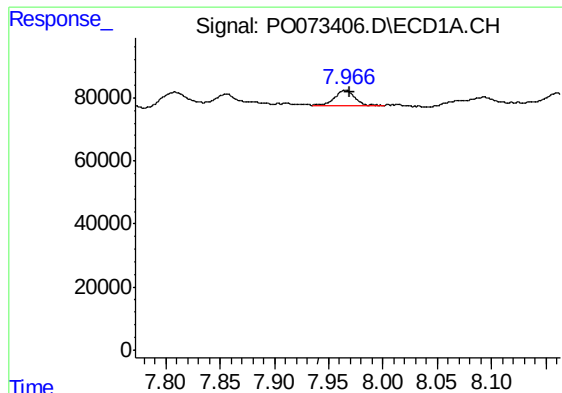
#30 AR-1254-5

R.T.: 8.524 min
Delta R.T.: 0.002 min
Response: 126117
Conc: 31.59 ng/ml



#30 AR-1254-5

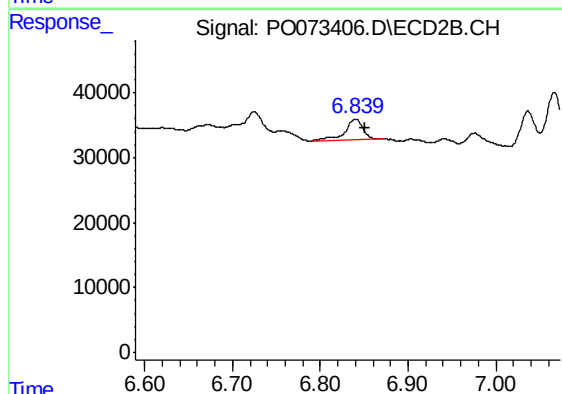
R.T.: 7.368 min
Delta R.T.: -0.009 min
Response: 67580
Conc: 20.39 ng/ml



#31 AR-1260-1

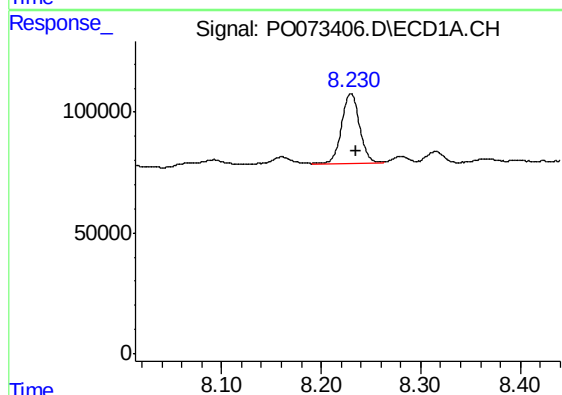
R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 61542
Conc: 20.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



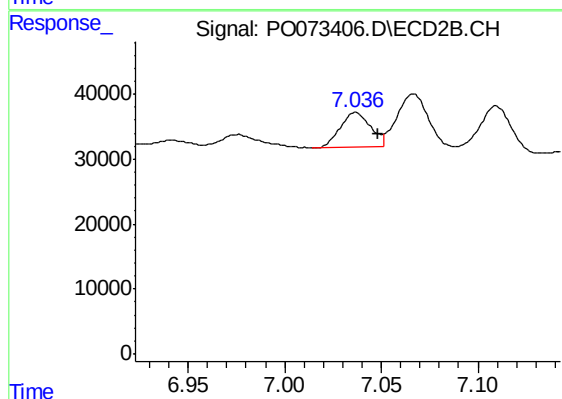
#31 AR-1260-1

R.T.: 6.840 min
Delta R.T.: -0.011 min
Response: 48057
Conc: 21.20 ng/ml



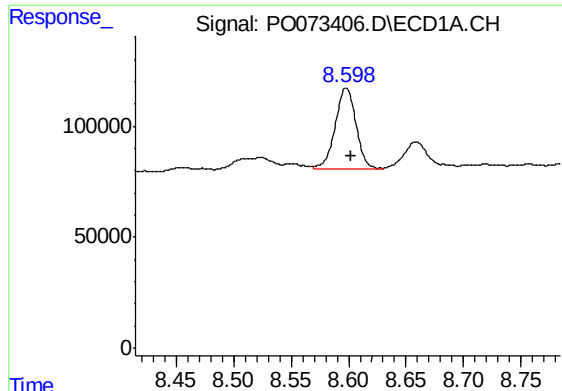
#32 AR-1260-2

R.T.: 8.230 min
Delta R.T.: -0.006 min
Response: 370921
Conc: 86.57 ng/ml



#32 AR-1260-2

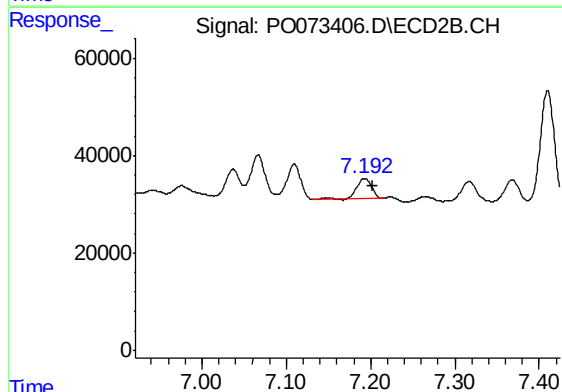
R.T.: 7.037 min
Delta R.T.: -0.012 min
Response: 59496
Conc: 22.10 ng/ml



#33 AR-1260-3

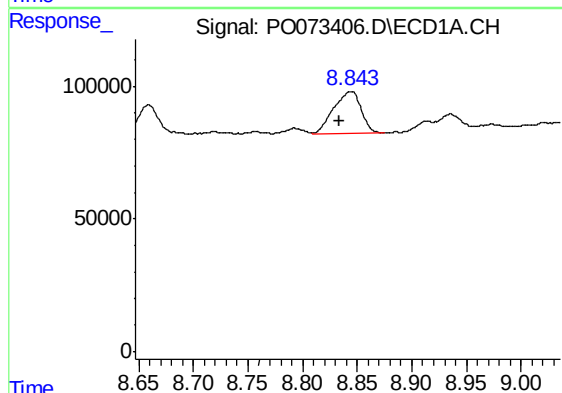
R.T.: 8.598 min
Delta R.T.: -0.005 min
Response: 458941
Conc: 141.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



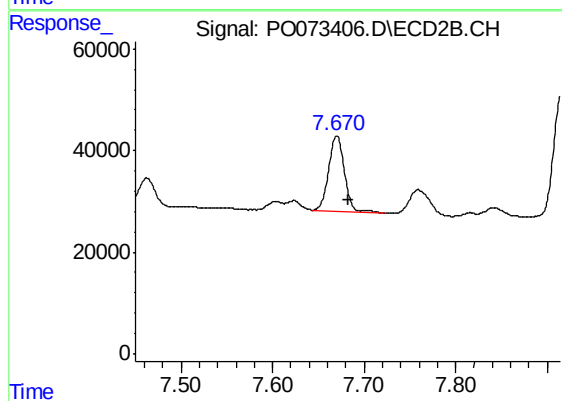
#33 AR-1260-3

R.T.: 7.193 min
Delta R.T.: -0.010 min
Response: 52902
Conc: 21.48 ng/ml



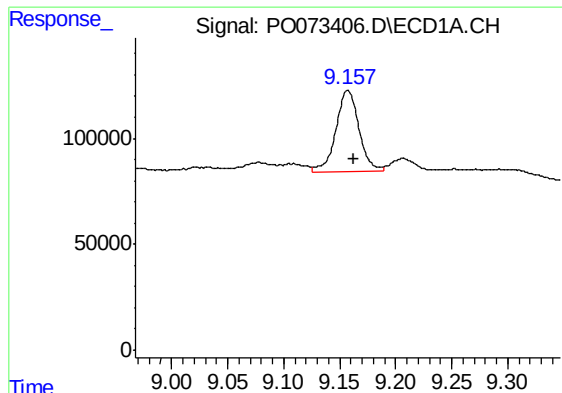
#34 AR-1260-4

R.T.: 8.844 min
Delta R.T.: 0.010 min
Response: 277623
Conc: 88.99 ng/ml



#34 AR-1260-4

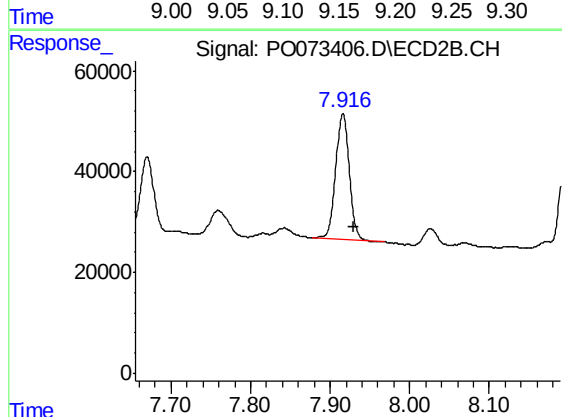
R.T.: 7.670 min
Delta R.T.: -0.013 min
Response: 179262
Conc: 87.96 ng/ml



#35 AR-1260-5

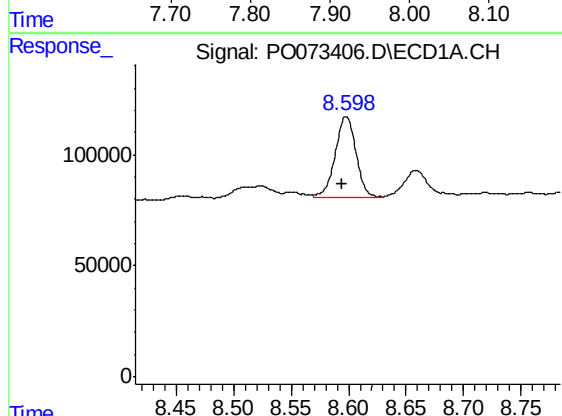
R.T.: 9.157 min
Delta R.T.: -0.005 min
Response: 544484
Conc: 75.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



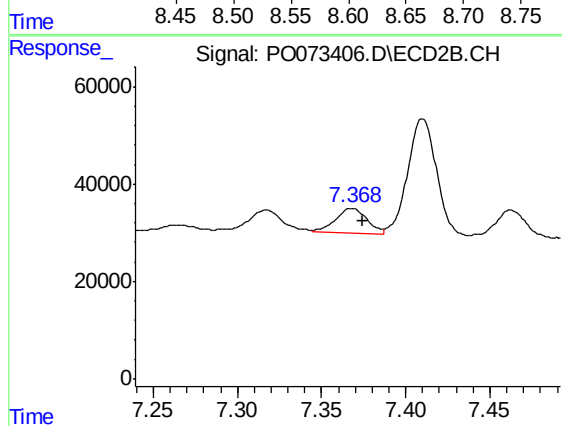
#35 AR-1260-5

R.T.: 7.916 min
Delta R.T.: -0.013 min
Response: 298535
Conc: 63.07 ng/ml



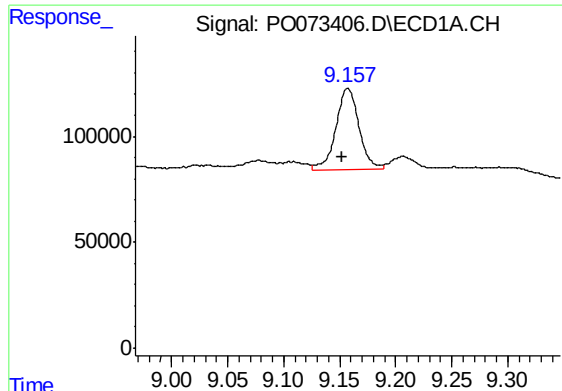
#36 AR-1262-1

R.T.: 8.598 min
Delta R.T.: 0.004 min
Response: 458941
Conc: 92.82 ng/ml



#36 AR-1262-1

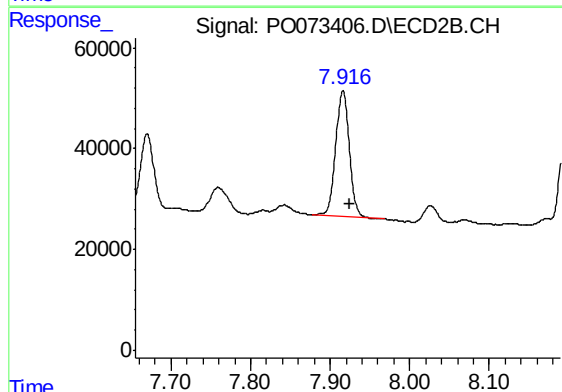
R.T.: 7.368 min
Delta R.T.: -0.006 min
Response: 67580
Conc: 42.12 ng/ml



#37 AR-1262-2

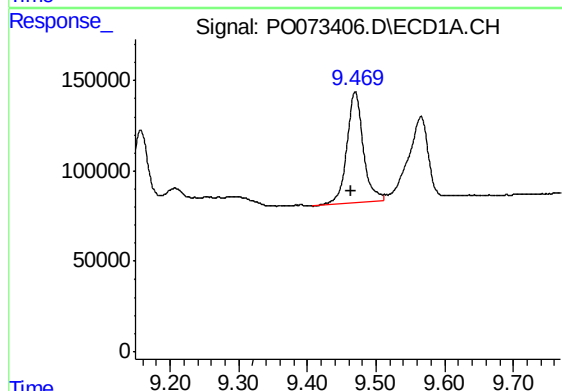
R.T.: 9.157 min
Delta R.T.: 0.004 min
Response: 544484
Conc: 66.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



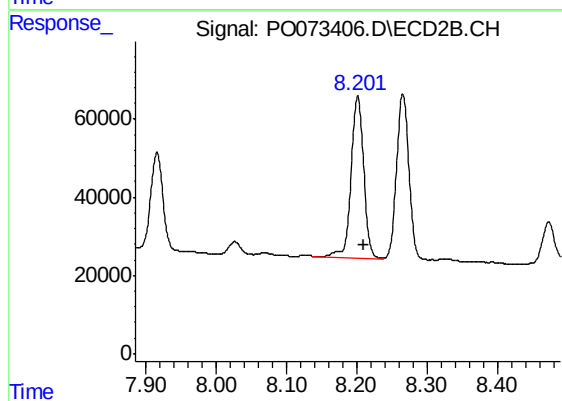
#37 AR-1262-2

R.T.: 7.916 min
Delta R.T.: -0.008 min
Response: 298535
Conc: 56.86 ng/ml



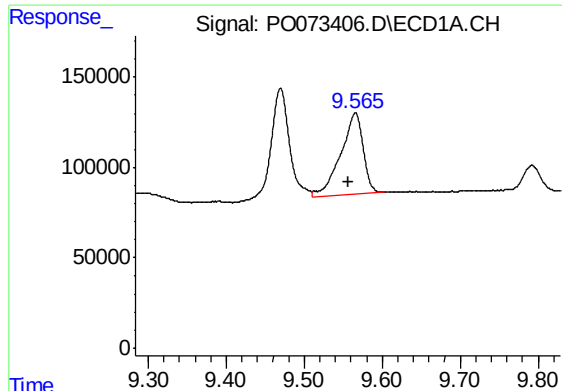
#38 AR-1262-3

R.T.: 9.470 min
Delta R.T.: 0.006 min
Response: 1030345
Conc: 199.68 ng/ml



#38 AR-1262-3

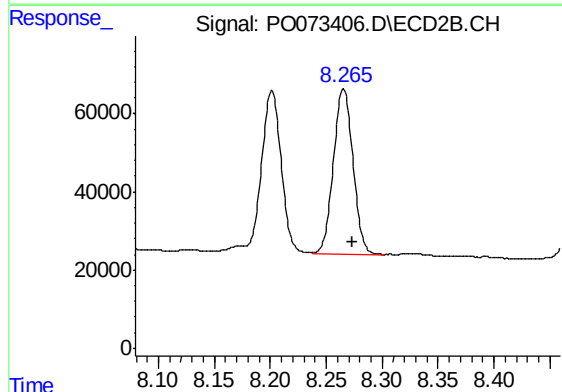
R.T.: 8.201 min
Delta R.T.: -0.009 min
Response: 510335
Conc: 243.92 ng/ml



#39 AR-1262-4

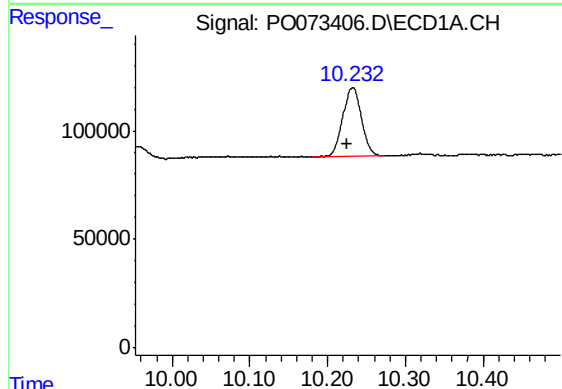
R.T.: 9.565 min
Delta R.T.: 0.008 min
Response: 905283
Conc: 228.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



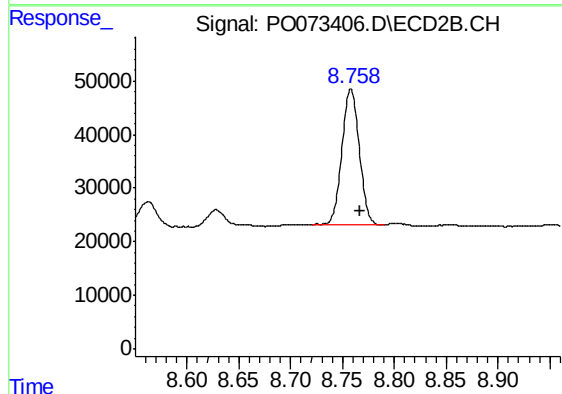
#39 AR-1262-4

R.T.: 8.265 min
Delta R.T.: -0.008 min
Response: 511419
Conc: 134.87 ng/ml



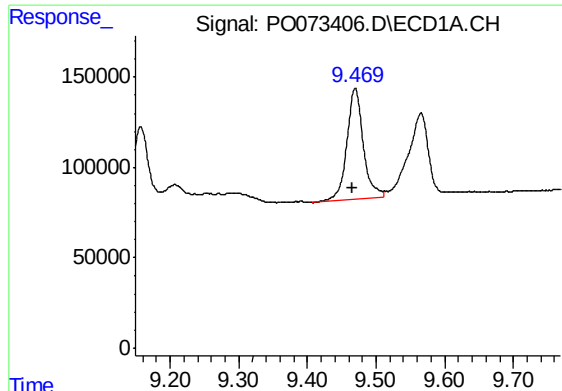
#40 AR-1262-5

R.T.: 10.232 min
Delta R.T.: 0.007 min
Response: 528326
Conc: 192.99 ng/ml



#40 AR-1262-5

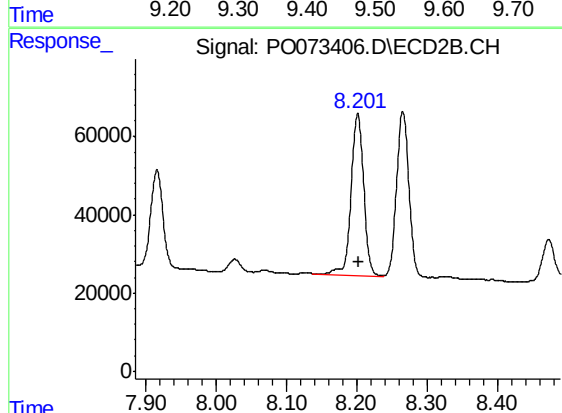
R.T.: 8.758 min
Delta R.T.: -0.009 min
Response: 296207
Conc: 172.16 ng/ml



#41 AR-1268-1

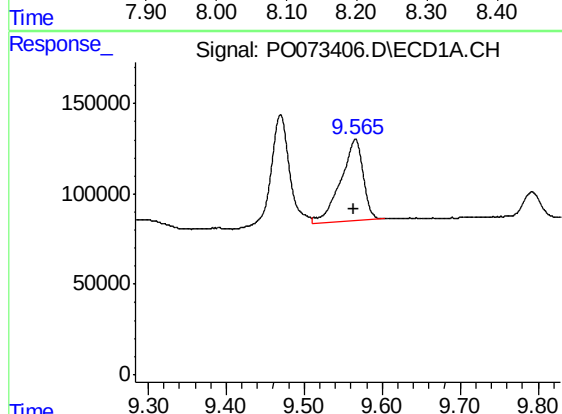
R.T.: 9.470 min
Delta R.T.: 0.004 min
Response: 1030345
Conc: 98.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



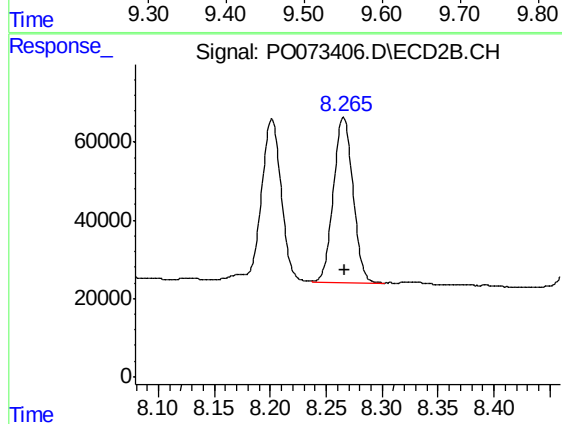
#41 AR-1268-1

R.T.: 8.201 min
Delta R.T.: -0.001 min
Response: 510335
Conc: 85.63 ng/ml



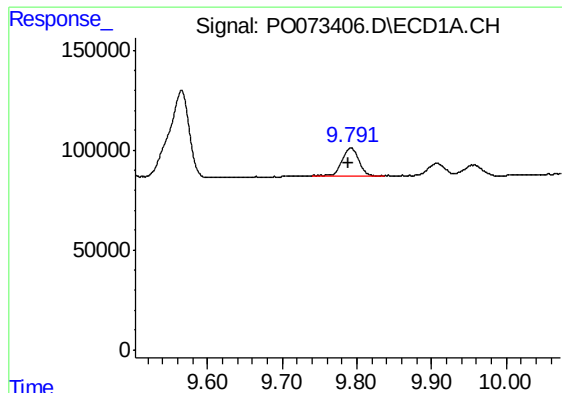
#42 AR-1268-2

R.T.: 9.565 min
Delta R.T.: 0.003 min
Response: 905283
Conc: 99.01 ng/ml



#42 AR-1268-2

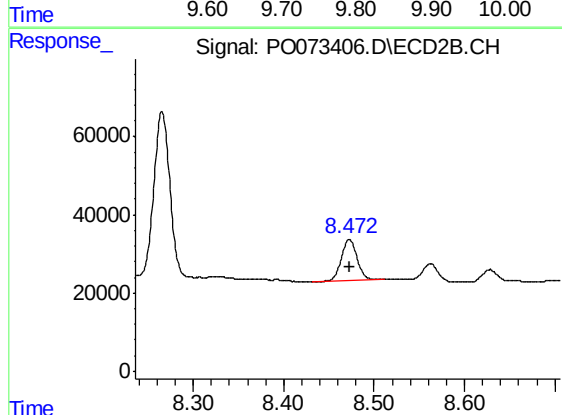
R.T.: 8.265 min
Delta R.T.: -0.001 min
Response: 511419
Conc: 97.28 ng/ml



#43 AR-1268-3

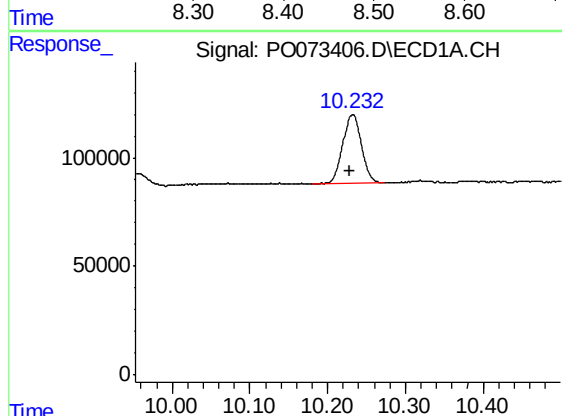
R.T.: 9.792 min
Delta R.T.: 0.002 min
Response: 213662
Conc: 25.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



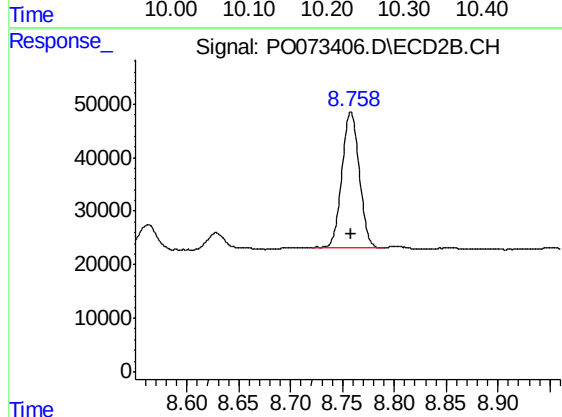
#43 AR-1268-3

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 125369
Conc: 27.53 ng/ml



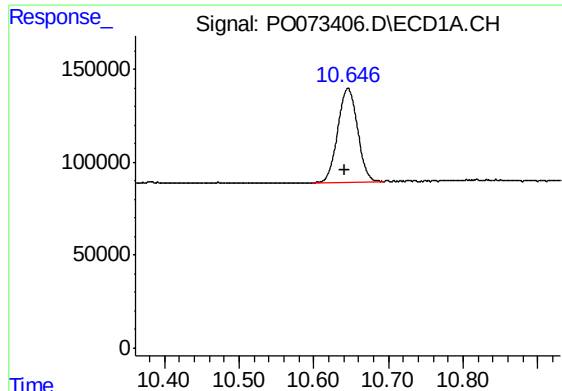
#44 AR-1268-4

R.T.: 10.232 min
Delta R.T.: 0.004 min
Response: 528326
Conc: 168.13 ng/ml



#44 AR-1268-4

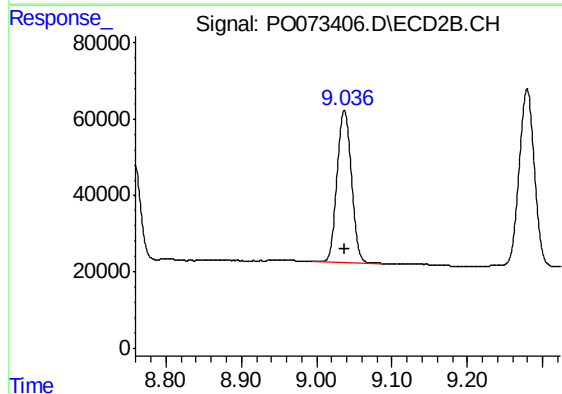
R.T.: 8.758 min
Delta R.T.: 0.000 min
Response: 296207
Conc: 160.45 ng/ml



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: 0.004 min
Response: 929232
Conc: 37.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-004-0204



#45 AR-1268-5

R.T.: 9.037 min
Delta R.T.: 0.000 min
Response: 523670
Conc: 36.46 ng/ml