

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
 Data File : P0081330.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 23:46
 Operator : AJ\MA
 Sample : M3743-08DL 5X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:47:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.925	4.050	417670	132272	5.291	5.353
2)	SA Decachlor...	10.984	9.407	377745	145426	6.362	6.230
Target Compounds							
5)	L1 AR-1016-3	6.350	5.551	570297	66616	225.364	93.183 #
8)	L2 AR-1221-1	5.179	0.000	624	0	0.642	N.D. #
13)	L3 AR-1232-3	0.000	5.551	0	66616	N.D.	205.220 #
15)	L3 AR-1232-5	6.552	0.000	633901	0	946.319	N.D. #
18)	L4 AR-1242-3	6.350	5.551	570297	66616	297.974	120.045 #
20)	L4 AR-1242-5	7.243	6.200	298723	132201	186.451	182.536
22)	L5 AR-1248-2	6.552	5.551f	633901	66616	285.017	80.206 #
24)	L5 AR-1248-4	7.201	0.000	174678	0	60.649	N.D. #
25)	L5 AR-1248-5	7.243	6.244	298723	10290	108.622	11.349 #
26)	L6 AR-1254-1	7.170	6.200	259275	132201	80.227	83.572
27)	L6 AR-1254-2	7.400	6.360	1065758	271274	214.139	187.633
28)	L6 AR-1254-3	7.786	6.785	1393879	791953	275.669	353.978 #
29)	L6 AR-1254-4	8.082	7.026	2084871	741099	557.892	523.531
30)	L6 AR-1254-5	8.511	7.458	5492408	2527540	1327.766	1197.923
31)	L7 AR-1260-1	7.951	6.922	1443323	688431	415.220	469.089
32)	L7 AR-1260-2	8.219	7.120	2485726	1068315	557.752	608.621
33)	L7 AR-1260-3	8.576f	7.276	886854	946098	337.953	516.801 #
34)	L7 AR-1260-4	8.810	7.763	2390444	244604	746.771	207.048 #
35)	L7 AR-1260-5	9.145	8.012	1830146	753338	305.705	266.126
36)	L8 AR-1262-1	8.576	7.458	886854	2527540	199.024	2379.762 #
37)	L8 AR-1262-2	9.145	8.012	1830146	753338	238.825	228.893
38)	L8 AR-1262-3	9.480	8.299	1453095	52170	426.308	38.927 #
39)	L8 AR-1262-4	0.000	8.363	0	672823	N.D.	283.620 #
40)	L8 AR-1262-5	10.226	8.866	193729	128007	69.906	110.587 #
41)	L9 AR-1268-1	9.480	8.299	1453095	52170	157.429	13.805 #
42)	L9 AR-1268-2	0.000	8.363	0	672823	N.D.	198.236 #
43)	L9 AR-1268-3	0.000	8.573	0	61878	N.D.	20.947 #
44)	L9 AR-1268-4	10.226	8.866	193729	128007	61.529	97.280 #
45)	L9 AR-1268-5	10.645	9.155	133061	45878	5.903	5.395

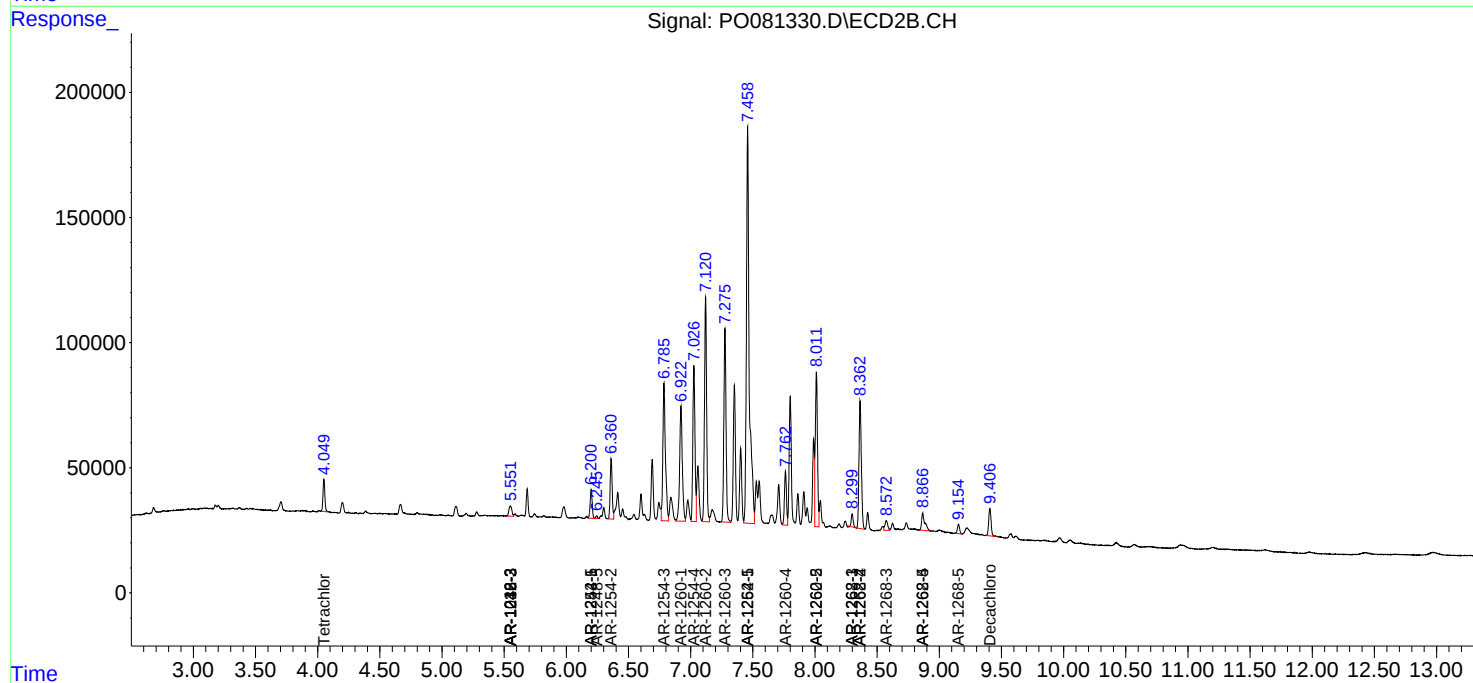
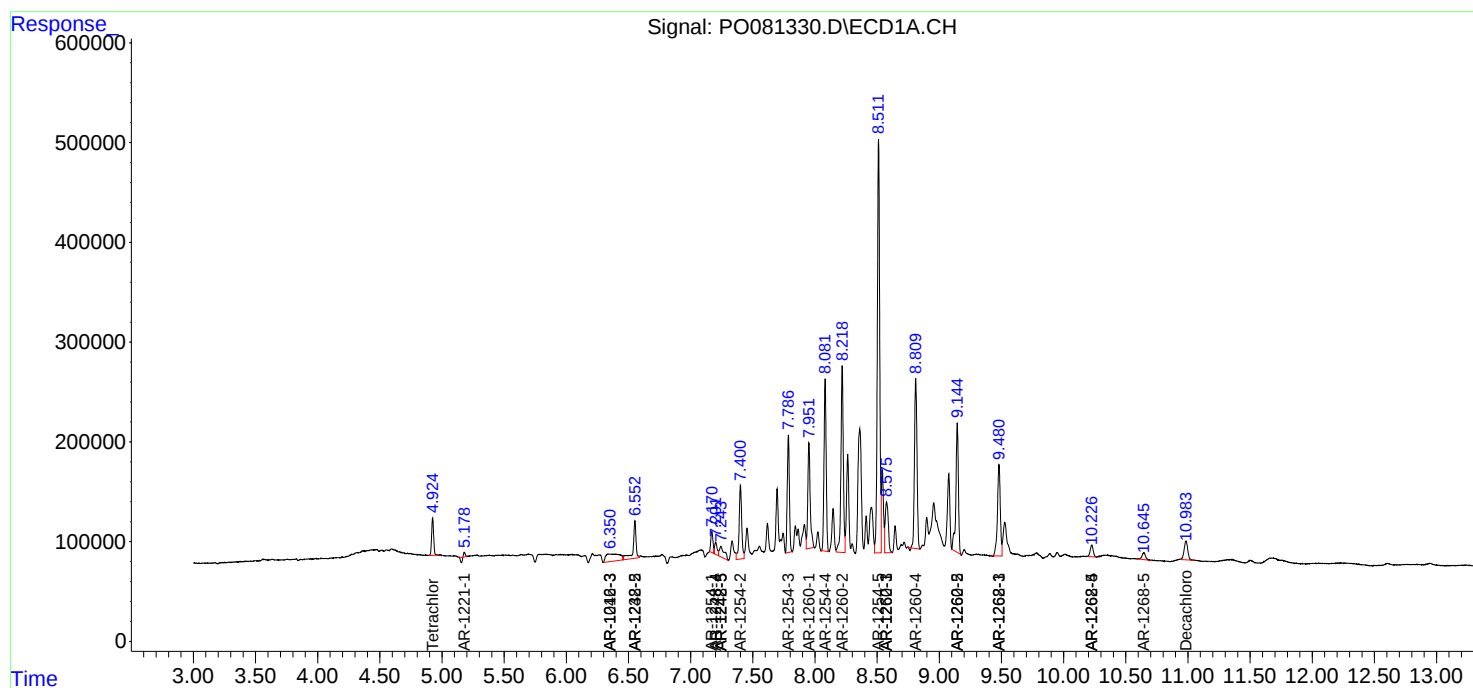
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

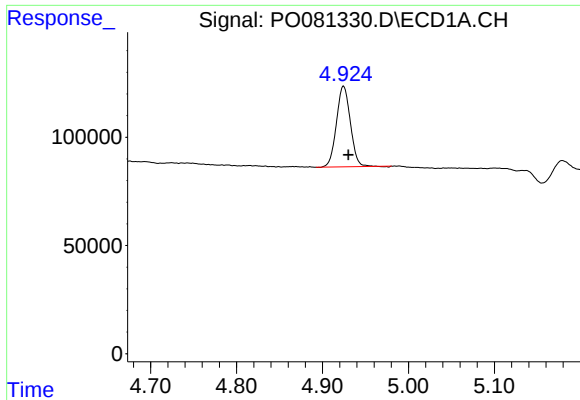
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
Data File : P0081330.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 23:46
Operator : AJ\MA
Sample : M3743-08DL 5X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:47:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

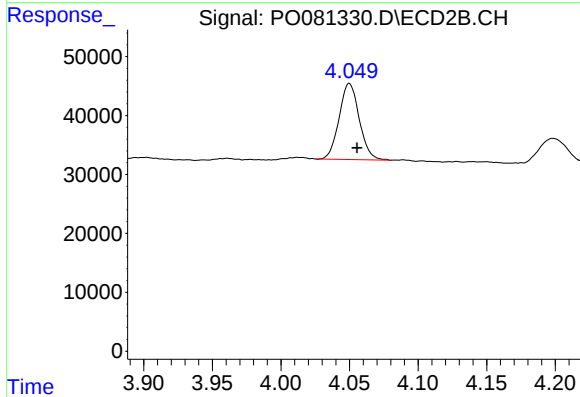




#1 Tetrachloro-m-xylene

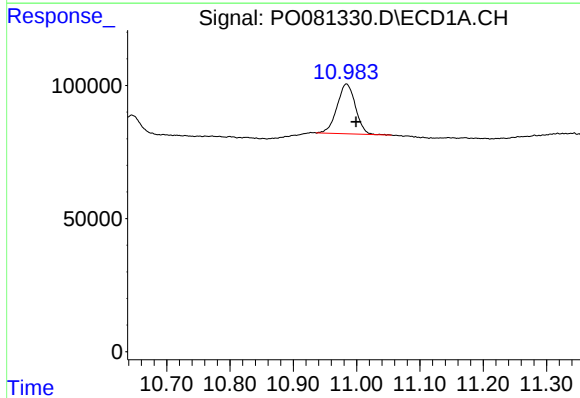
R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 417670
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



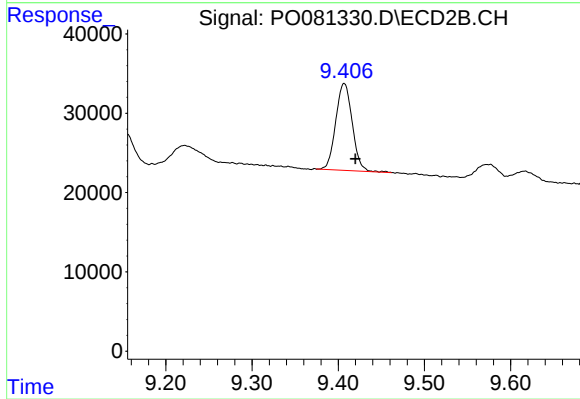
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.006 min
Response: 132272
Conc: 5.35 ng/ml



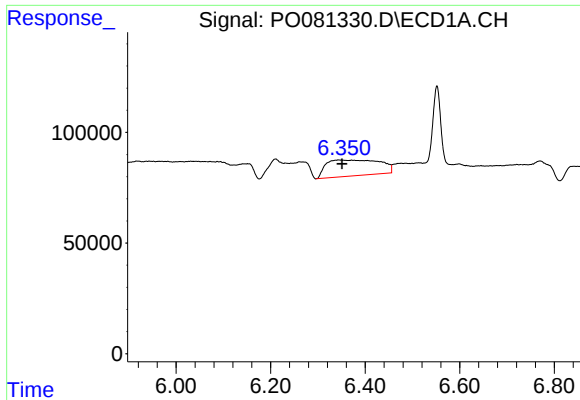
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.015 min
Response: 377745
Conc: 6.36 ng/ml



#2 Decachlorobiphenyl

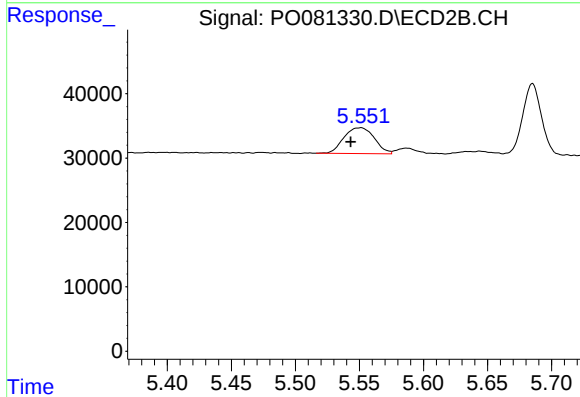
R.T.: 9.407 min
Delta R.T.: -0.013 min
Response: 145426
Conc: 6.23 ng/ml



#5 AR-1016-3

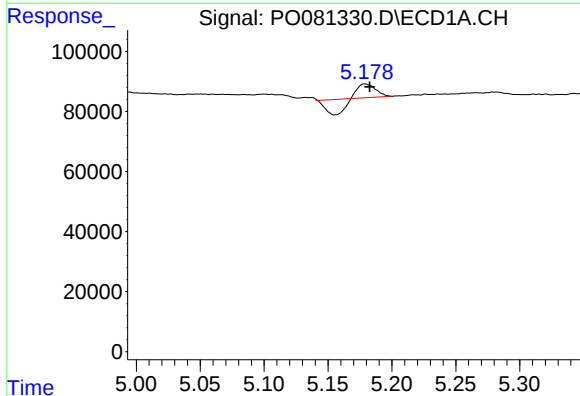
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 570297
Conc: 225.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



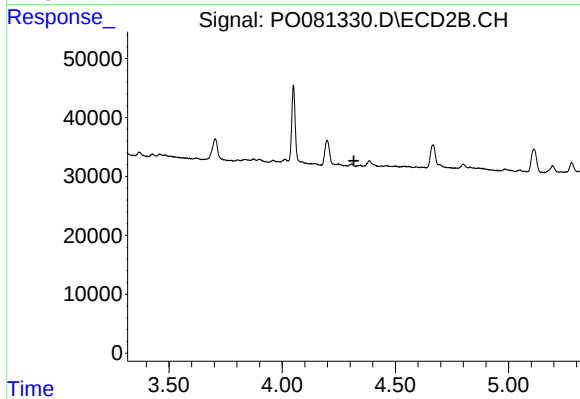
#5 AR-1016-3

R.T.: 5.551 min
Delta R.T.: 0.007 min
Response: 66616
Conc: 93.18 ng/ml



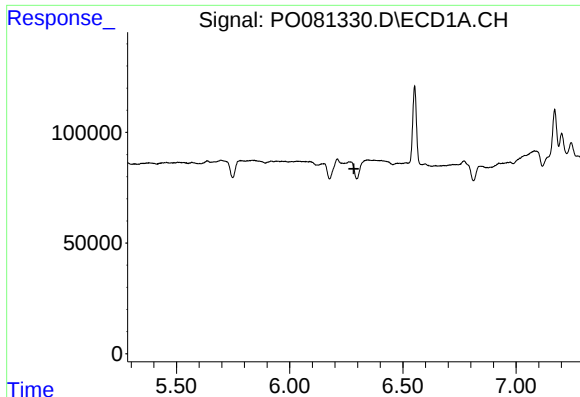
#8 AR-1221-1

R.T.: 5.179 min
Delta R.T.: -0.004 min
Response: 624
Conc: 0.64 ng/ml



#8 AR-1221-1

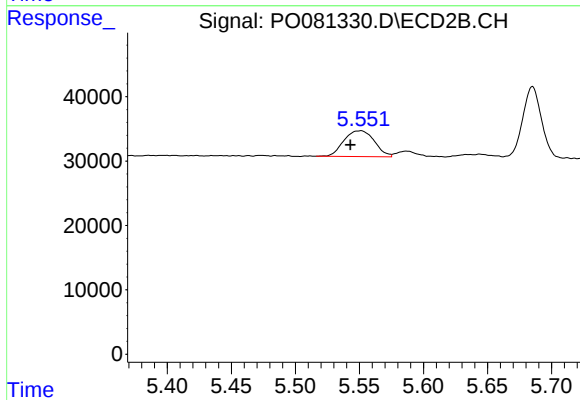
R.T.: 0.000 min
Exp R.T.: 4.317 min
Response: 0
Conc: N.D.



#13 AR-1232-3

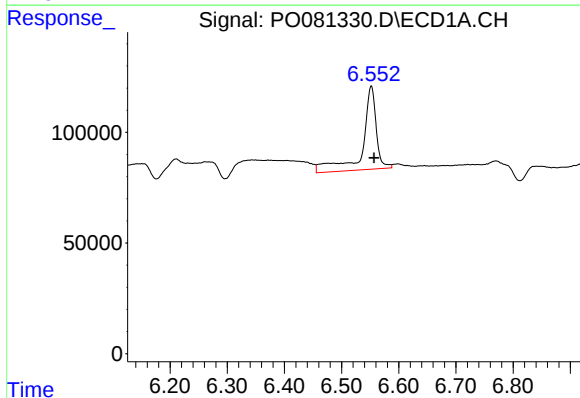
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



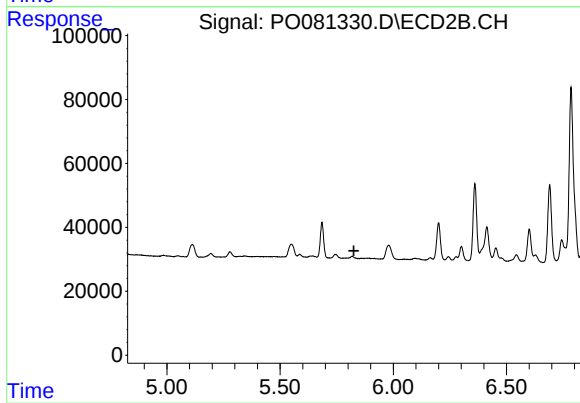
#13 AR-1232-3

R.T.: 5.551 min
Delta R.T.: 0.008 min
Response: 66616
Conc: 205.22 ng/ml



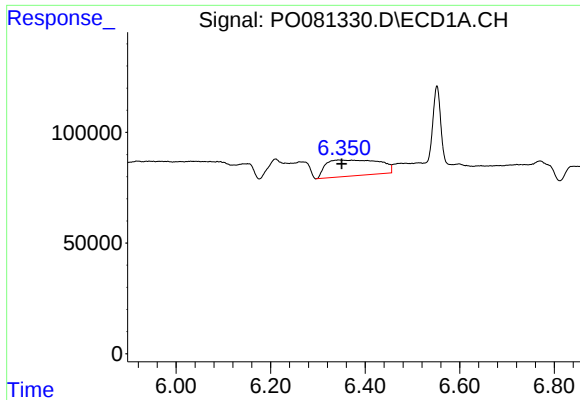
#15 AR-1232-5

R.T.: 6.552 min
Delta R.T.: -0.005 min
Response: 633901
Conc: 946.32 ng/ml



#15 AR-1232-5

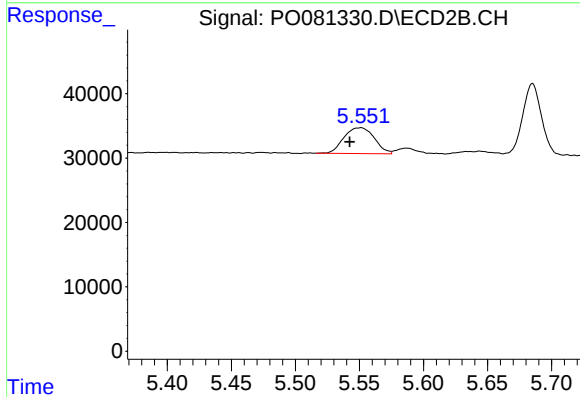
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#18 AR-1242-3

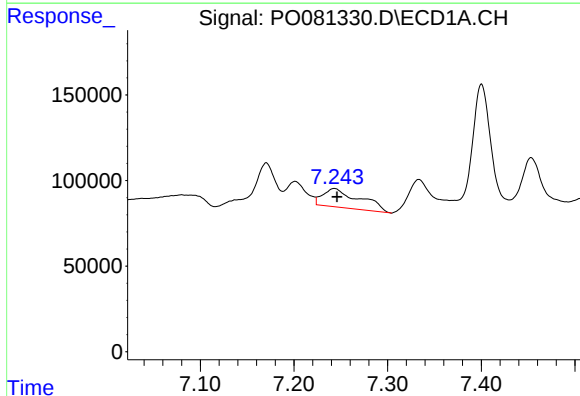
R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 570297
Conc: 297.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



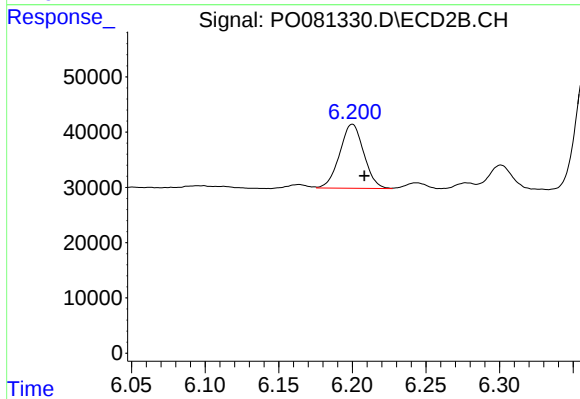
#18 AR-1242-3

R.T.: 5.551 min
Delta R.T.: 0.008 min
Response: 66616
Conc: 120.04 ng/ml



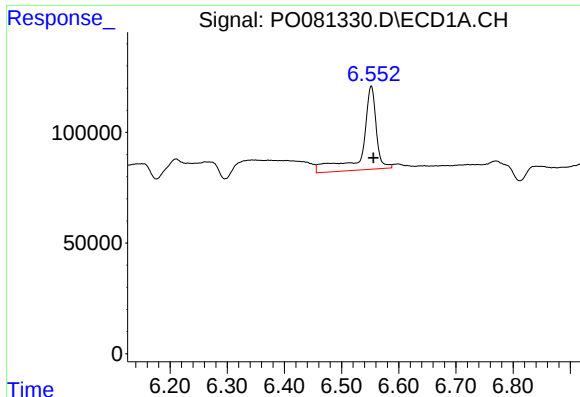
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 298723
Conc: 186.45 ng/ml



#20 AR-1242-5

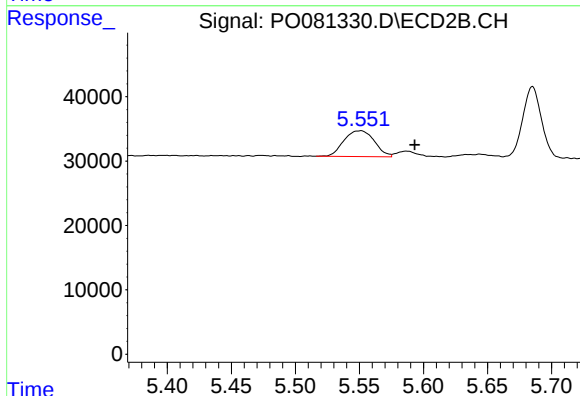
R.T.: 6.200 min
Delta R.T.: -0.008 min
Response: 132201
Conc: 182.54 ng/ml



#22 AR-1248-2

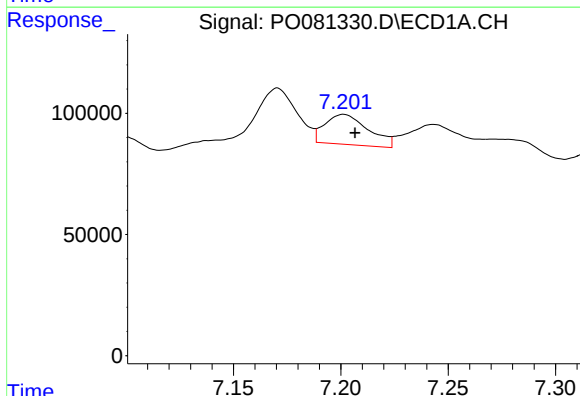
R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 633901
Conc: 285.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



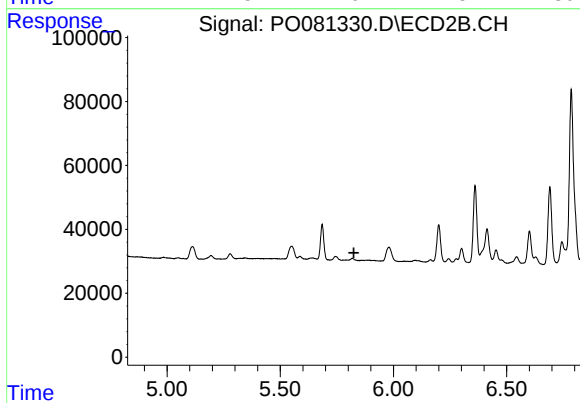
#22 AR-1248-2

R.T.: 5.551 min
Delta R.T.: -0.043 min
Response: 66616
Conc: 80.21 ng/ml



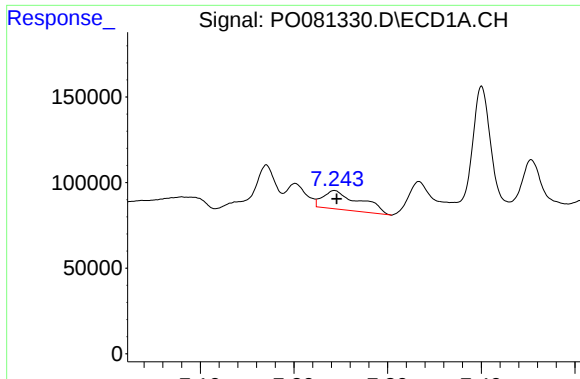
#24 AR-1248-4

R.T.: 7.201 min
Delta R.T.: -0.005 min
Response: 174678
Conc: 60.65 ng/ml



#24 AR-1248-4

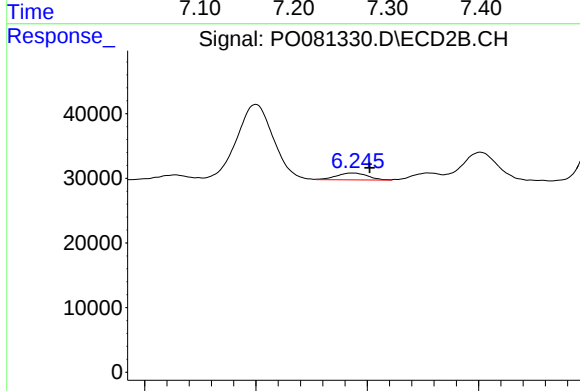
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

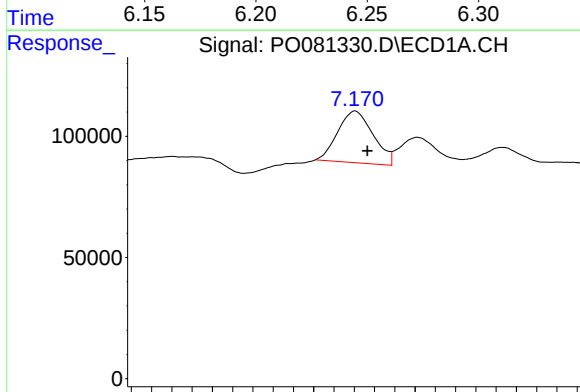
R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 298723
Conc: 108.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



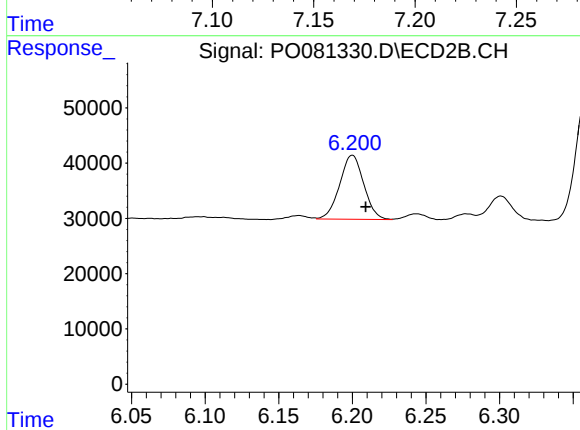
#25 AR-1248-5

R.T.: 6.244 min
Delta R.T.: -0.008 min
Response: 10290
Conc: 11.35 ng/ml



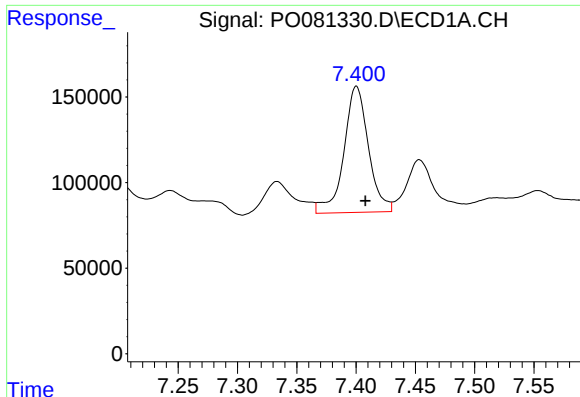
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: -0.006 min
Response: 259275
Conc: 80.23 ng/ml



#26 AR-1254-1

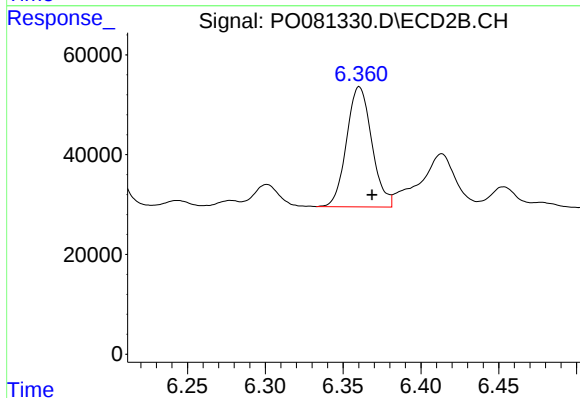
R.T.: 6.200 min
Delta R.T.: -0.009 min
Response: 132201
Conc: 83.57 ng/ml



#27 AR-1254-2

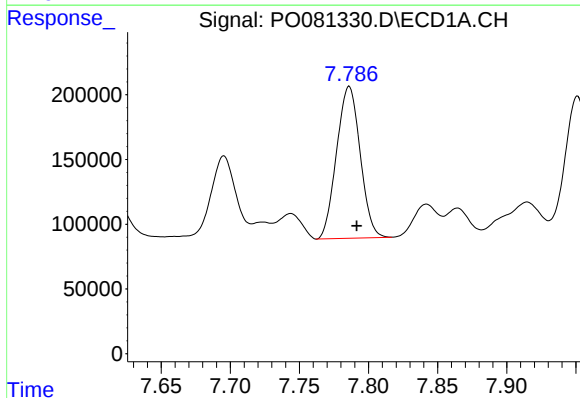
R.T.: 7.400 min
Delta R.T.: -0.007 min
Response: 1065758
Conc: 214.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



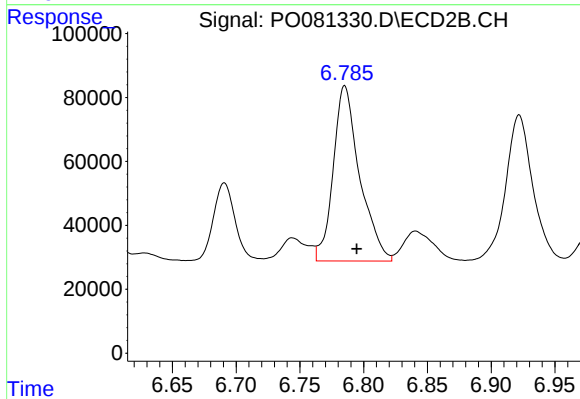
#27 AR-1254-2

R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 271274
Conc: 187.63 ng/ml



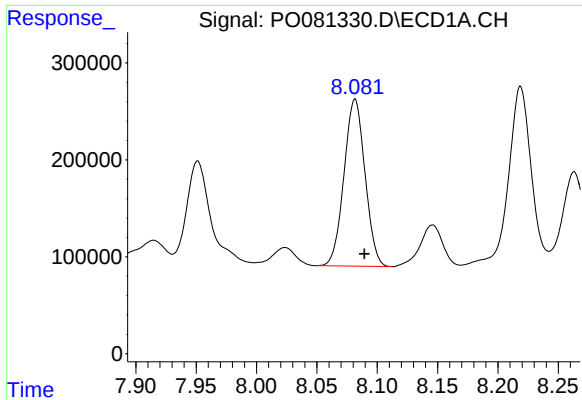
#28 AR-1254-3

R.T.: 7.786 min
Delta R.T.: -0.006 min
Response: 1393879
Conc: 275.67 ng/ml



#28 AR-1254-3

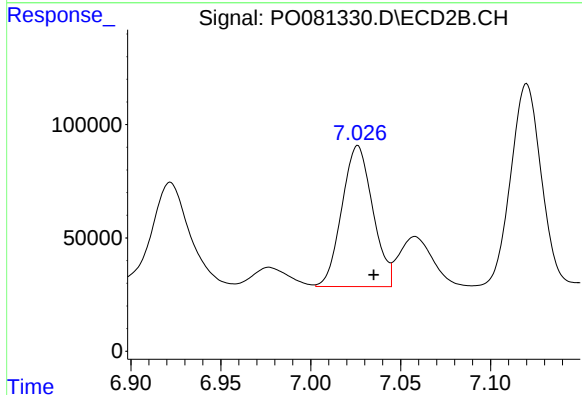
R.T.: 6.785 min
Delta R.T.: -0.009 min
Response: 791953
Conc: 353.98 ng/ml



#29 AR-1254-4

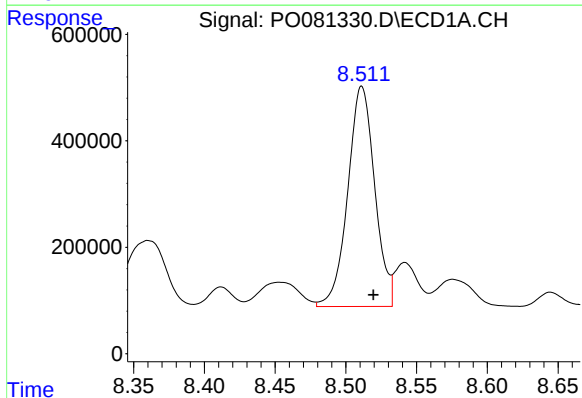
R.T.: 8.082 min
Delta R.T.: -0.008 min
Response: 2084871
Conc: 557.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



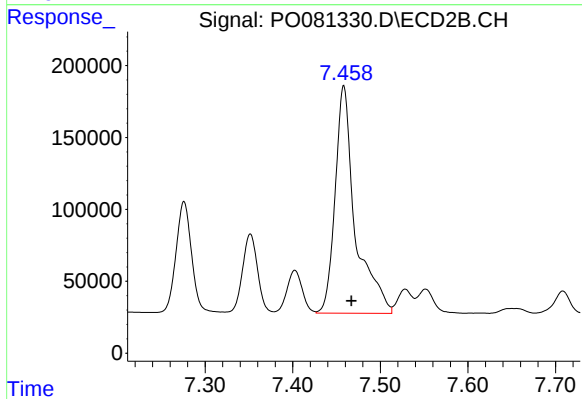
#29 AR-1254-4

R.T.: 7.026 min
Delta R.T.: -0.009 min
Response: 741099
Conc: 523.53 ng/ml



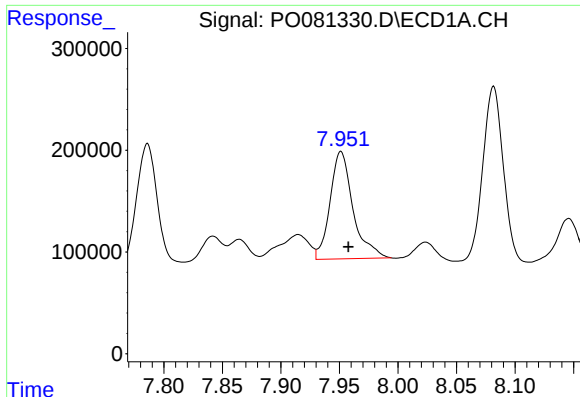
#30 AR-1254-5

R.T.: 8.511 min
Delta R.T.: -0.008 min
Response: 5492408
Conc: 1327.77 ng/ml



#30 AR-1254-5

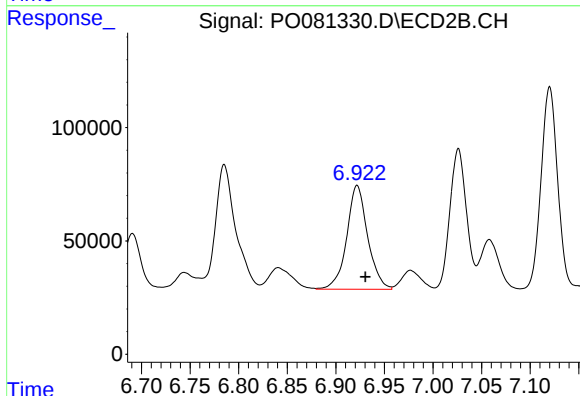
R.T.: 7.458 min
Delta R.T.: -0.009 min
Response: 2527540
Conc: 1197.92 ng/ml



#31 AR-1260-1

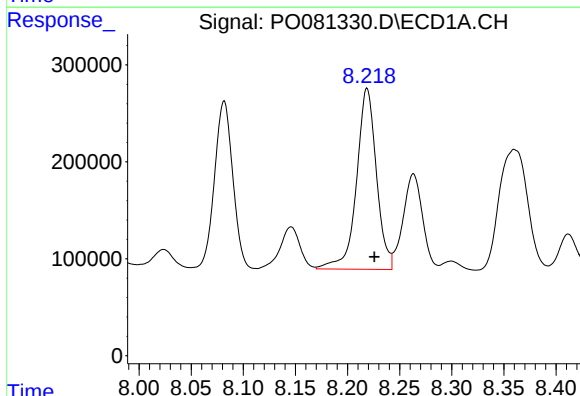
R.T.: 7.951 min
Delta R.T.: -0.006 min
Response: 1443323
Conc: 415.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



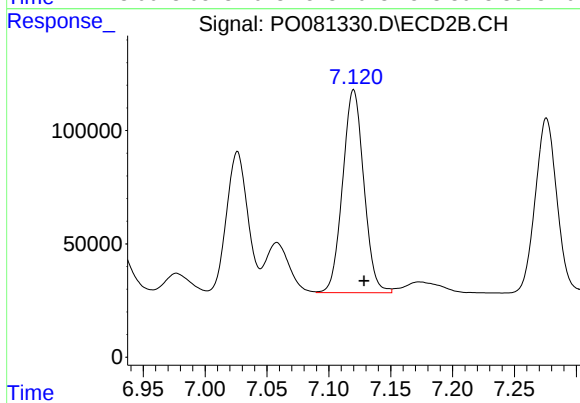
#31 AR-1260-1

R.T.: 6.922 min
Delta R.T.: -0.009 min
Response: 688431
Conc: 469.09 ng/ml



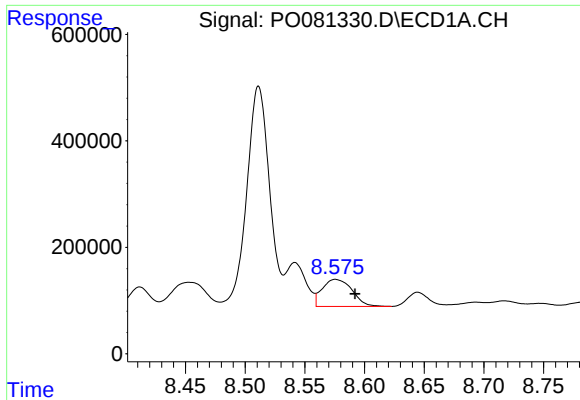
#32 AR-1260-2

R.T.: 8.219 min
Delta R.T.: -0.007 min
Response: 2485726
Conc: 557.75 ng/ml



#32 AR-1260-2

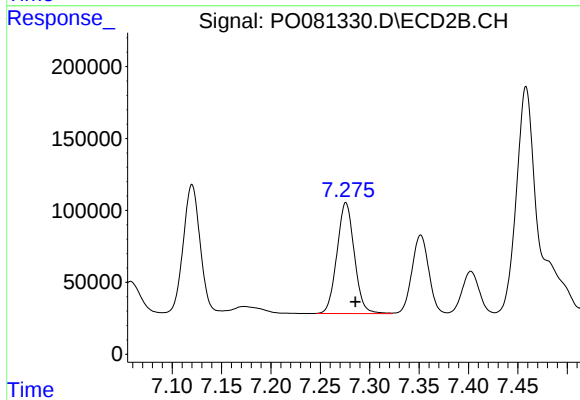
R.T.: 7.120 min
Delta R.T.: -0.008 min
Response: 1068315
Conc: 608.62 ng/ml



#33 AR-1260-3

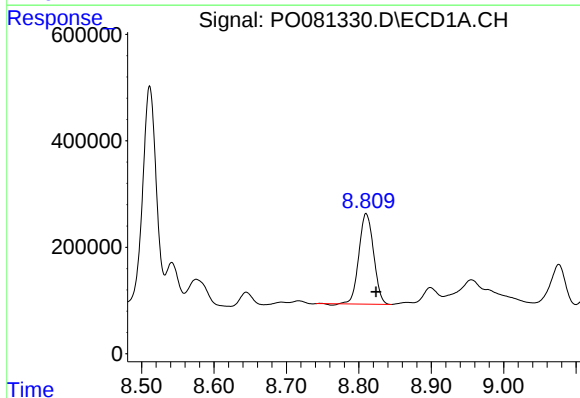
R.T.: 8.576 min
Delta R.T.: -0.016 min
Response: 886854
Conc: 337.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



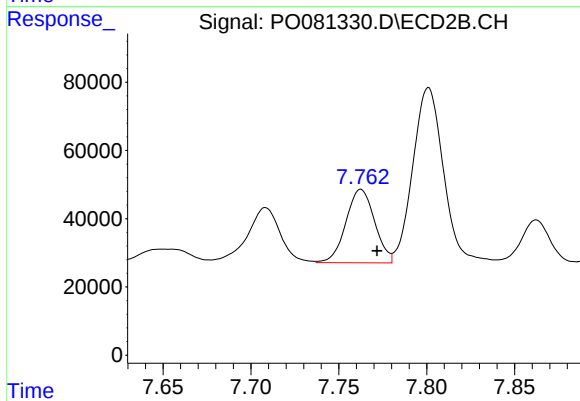
#33 AR-1260-3

R.T.: 7.276 min
Delta R.T.: -0.009 min
Response: 946098
Conc: 516.80 ng/ml



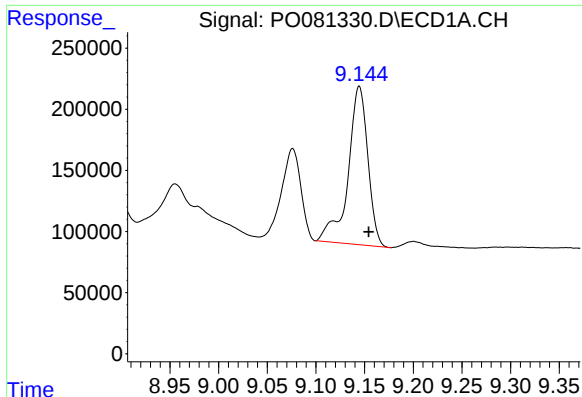
#34 AR-1260-4

R.T.: 8.810 min
Delta R.T.: -0.013 min
Response: 2390444
Conc: 746.77 ng/ml



#34 AR-1260-4

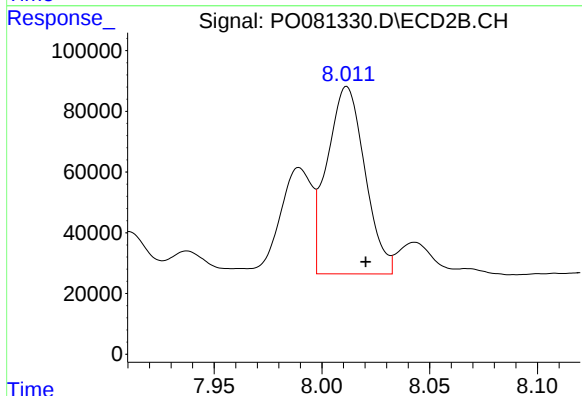
R.T.: 7.763 min
Delta R.T.: -0.009 min
Response: 244604
Conc: 207.05 ng/ml



#35 AR-1260-5

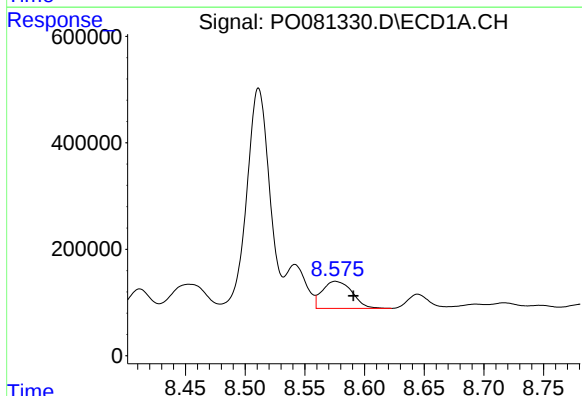
R.T.: 9.145 min
Delta R.T.: -0.010 min
Response: 1830146
Conc: 305.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



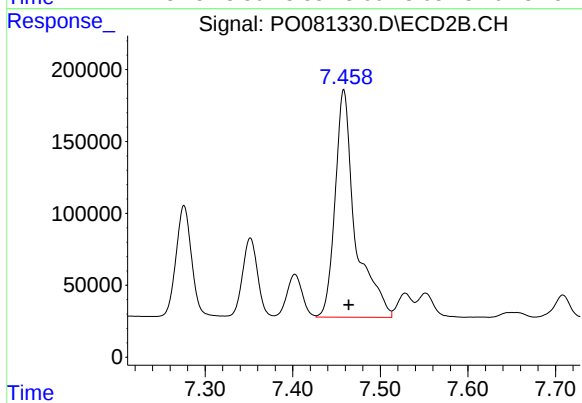
#35 AR-1260-5

R.T.: 8.012 min
Delta R.T.: -0.009 min
Response: 753338
Conc: 266.13 ng/ml



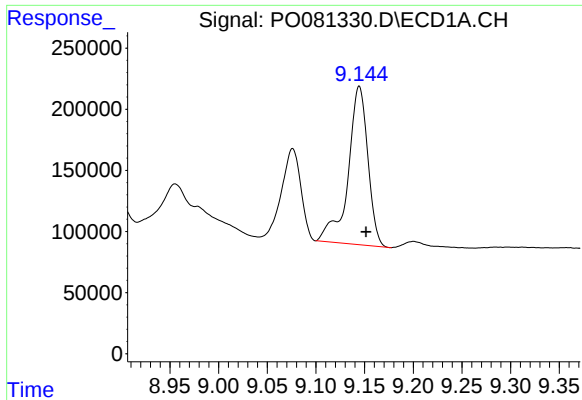
#36 AR-1262-1

R.T.: 8.576 min
Delta R.T.: -0.015 min
Response: 886854
Conc: 199.02 ng/ml



#36 AR-1262-1

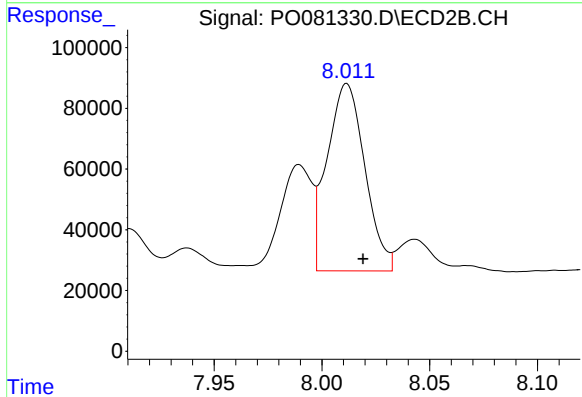
R.T.: 7.458 min
Delta R.T.: -0.005 min
Response: 2527540
Conc: 2379.76 ng/ml



#37 AR-1262-2

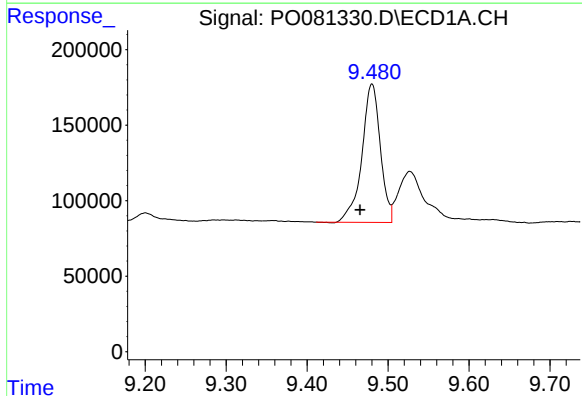
R.T.: 9.145 min
Delta R.T.: -0.007 min
Response: 1830146
Conc: 238.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



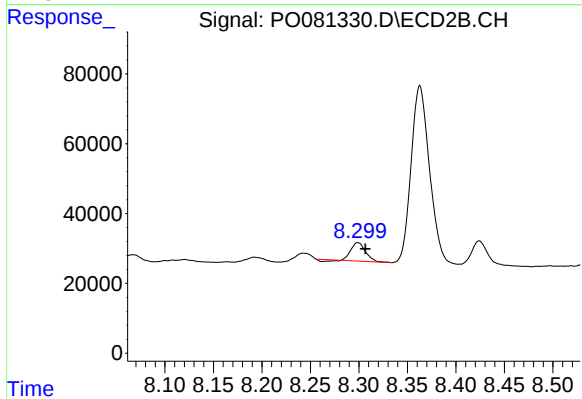
#37 AR-1262-2

R.T.: 8.012 min
Delta R.T.: -0.008 min
Response: 753338
Conc: 228.89 ng/ml



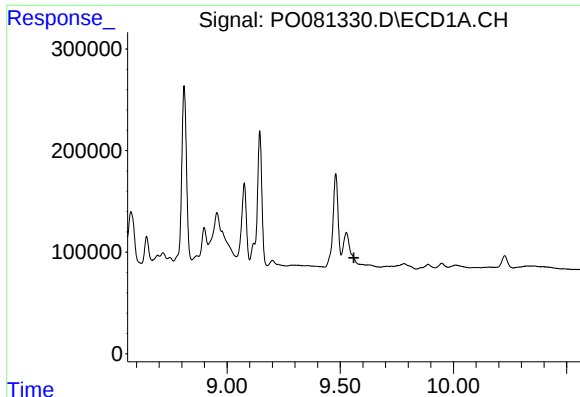
#38 AR-1262-3

R.T.: 9.480 min
Delta R.T.: 0.015 min
Response: 1453095
Conc: 426.31 ng/ml



#38 AR-1262-3

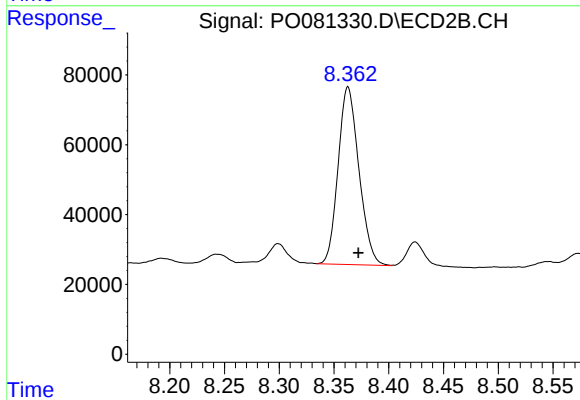
R.T.: 8.299 min
Delta R.T.: -0.008 min
Response: 52170
Conc: 38.93 ng/ml



#39 AR-1262-4

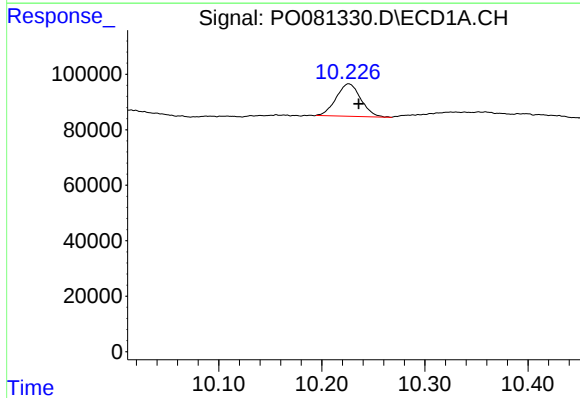
R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



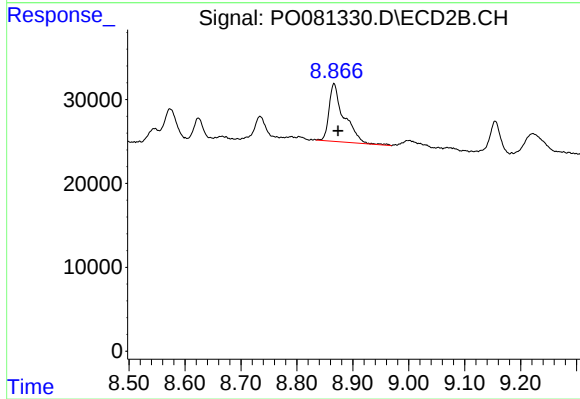
#39 AR-1262-4

R.T.: 8.363 min
Delta R.T.: -0.009 min
Response: 672823
Conc: 283.62 ng/ml



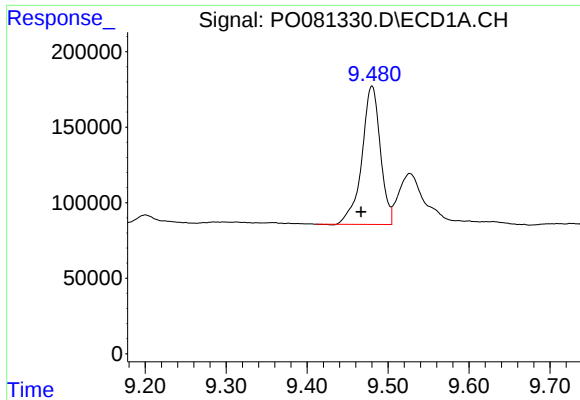
#40 AR-1262-5

R.T.: 10.226 min
Delta R.T.: -0.010 min
Response: 193729
Conc: 69.91 ng/ml



#40 AR-1262-5

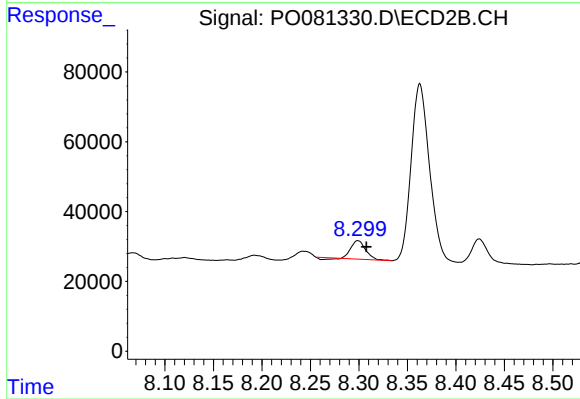
R.T.: 8.866 min
Delta R.T.: -0.007 min
Response: 128007
Conc: 110.59 ng/ml



#41 AR-1268-1

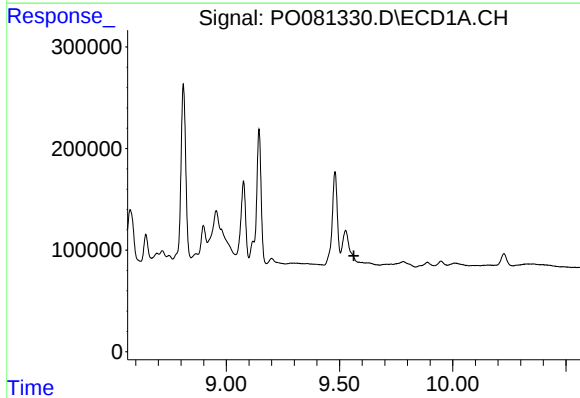
R.T.: 9.480 min
Delta R.T.: 0.014 min
Response: 1453095
Conc: 157.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



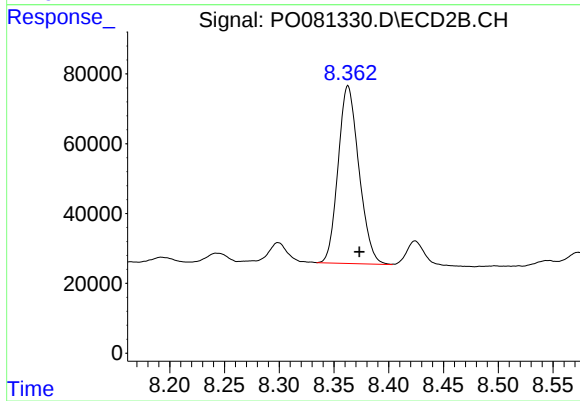
#41 AR-1268-1

R.T.: 8.299 min
Delta R.T.: -0.009 min
Response: 52170
Conc: 13.81 ng/ml



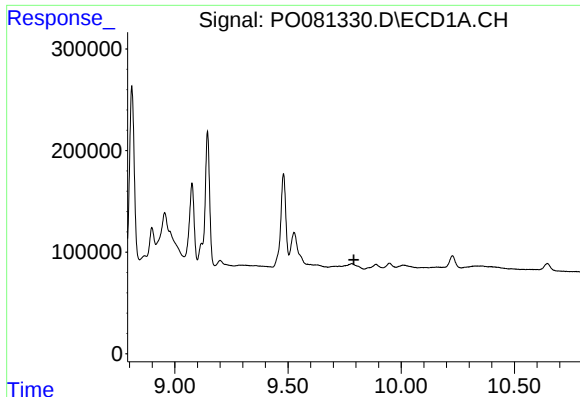
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

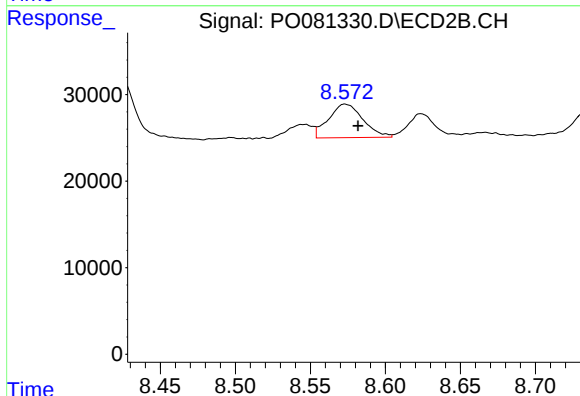
R.T.: 8.363 min
Delta R.T.: -0.010 min
Response: 672823
Conc: 198.24 ng/ml



#43 AR-1268-3

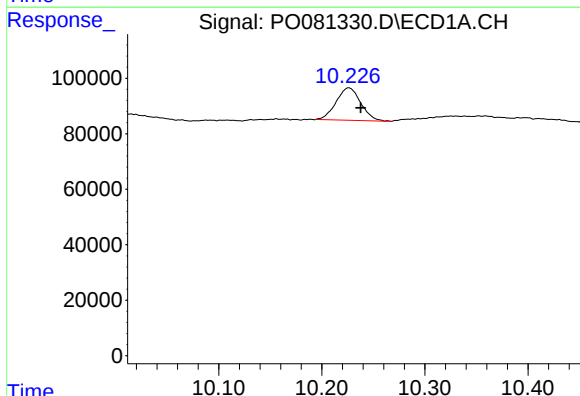
R.T.: 0.000 min
Exp R.T.: 9.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



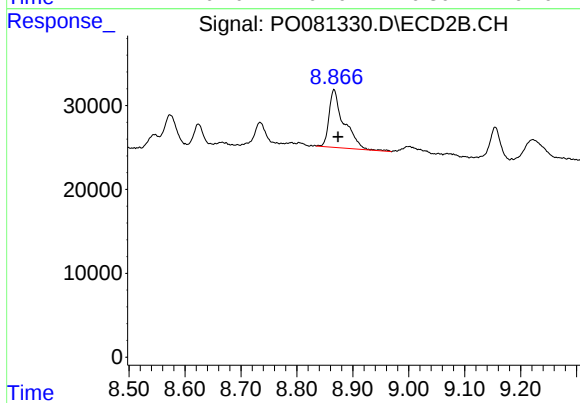
#43 AR-1268-3

R.T.: 8.573 min
Delta R.T.: -0.009 min
Response: 61878
Conc: 20.95 ng/ml



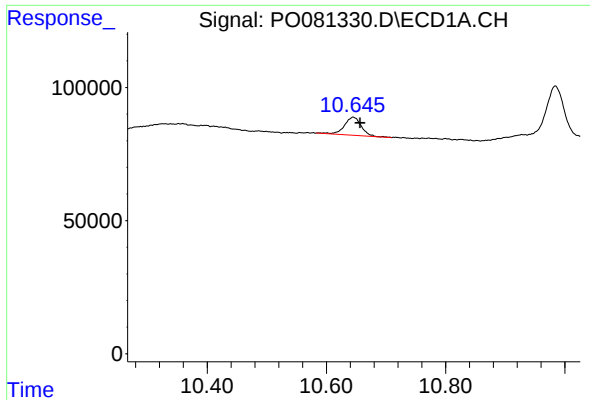
#44 AR-1268-4

R.T.: 10.226 min
Delta R.T.: -0.011 min
Response: 193729
Conc: 61.53 ng/ml



#44 AR-1268-4

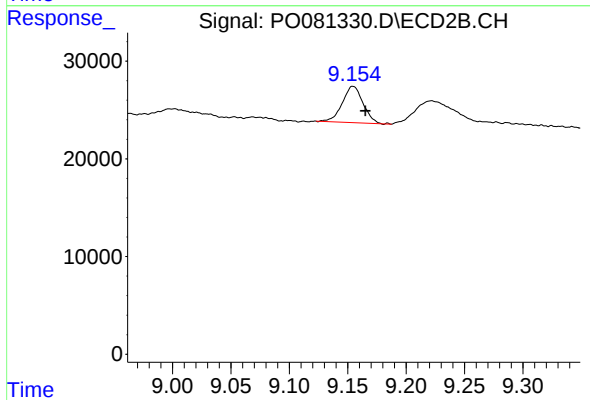
R.T.: 8.866 min
Delta R.T.: -0.007 min
Response: 128007
Conc: 97.28 ng/ml



#45 AR-1268-5

R.T.: 10.645 min
Delta R.T.: -0.011 min
Response: 133061
Conc: 5.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.155 min
Delta R.T.: -0.011 min
Response: 45878
Conc: 5.39 ng/ml