

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
 Data File : PO072172.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 9:42
 Operator : DD\AJ
 Sample : L4334-02 100X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 10:13:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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							
2)	SA Decachlor...	0.000	8.678	0	25791	N.D.	0.453 #
Target Compounds							
6)	L1 AR-1016-4	0.000	4.987	0	573613	N.D.	537.423 #
7)	L1 AR-1016-5	6.124	5.207	697035	363876	314.887	287.152
14)	L3 AR-1232-4	0.000	5.028	0	197800	N.D.	479.774 #
15)	L3 AR-1232-5	5.913	5.207	1152118	363876	2106.549	749.794 #
19)	L4 AR-1242-4	0.000	5.028	0	197800	N.D.	247.633 #
20)	L4 AR-1242-5	6.586	5.580	1171562	1832513	605.216	1572.399 #
22)	L5 AR-1248-2	5.913	4.987	1152118	573613	559.838	479.393
23)	L5 AR-1248-3	6.124	5.028	697035	197800	278.541	174.391 #
24)	L5 AR-1248-4	6.549	5.207	1757320	363876	518.570	257.240 #
25)	L5 AR-1248-5	6.586	5.622	1171562	367794	368.705	236.739 #
26)	L6 AR-1254-1	6.515	5.580	2875837	1832513	823.138	766.794
27)	L6 AR-1254-2	6.743	5.741	5198045	1737936	944.150	812.512
28)	L6 AR-1254-3	7.119	6.149	6146720	2994542	1064.335	882.004
29)	L6 AR-1254-4	7.414	6.390	6624892	2449390	1137.134	1008.737
30)	L6 AR-1254-5	7.834	6.811	5876625	3045541	1091.932	930.758
31)	L7 AR-1260-1	7.280	6.287	2161005	1398398	450.897	546.162
32)	L7 AR-1260-2	7.547	6.486	3771575	1389932	503.537	434.477
33)	L7 AR-1260-3	7.893f	6.627	717187	1160993	112.495	393.394 #
34)	L7 AR-1260-4	8.125	7.107	2187286	131181	364.393	49.580 #
35)	L7 AR-1260-5	8.446	7.359	836829	395631	60.391	59.548
36)	L8 AR-1262-1	7.893f	6.811	717187	3045541	87.033	1719.650 #
37)	L8 AR-1262-2	8.446	7.359	836829	395631	60.081	62.909
38)	L8 AR-1262-3	8.736f	7.639	653752	24193	106.808	8.918 #
39)	L8 AR-1262-4	8.779f	7.696	344617	385113	51.517	79.499 #
40)	L8 AR-1262-5	0.000	8.197	0	44704	N.D.	18.047 #
41)	L9 AR-1268-1	8.736	7.639	653752	24193	38.680	3.148 #
42)	L9 AR-1268-2	8.779f	7.696f	344617	385113	24.232	55.159 #
43)	L9 AR-1268-3	0.000	7.899	0	25155	N.D.	4.213 #
44)	L9 AR-1268-4	0.000	8.197	0	44704	N.D.	16.091 #

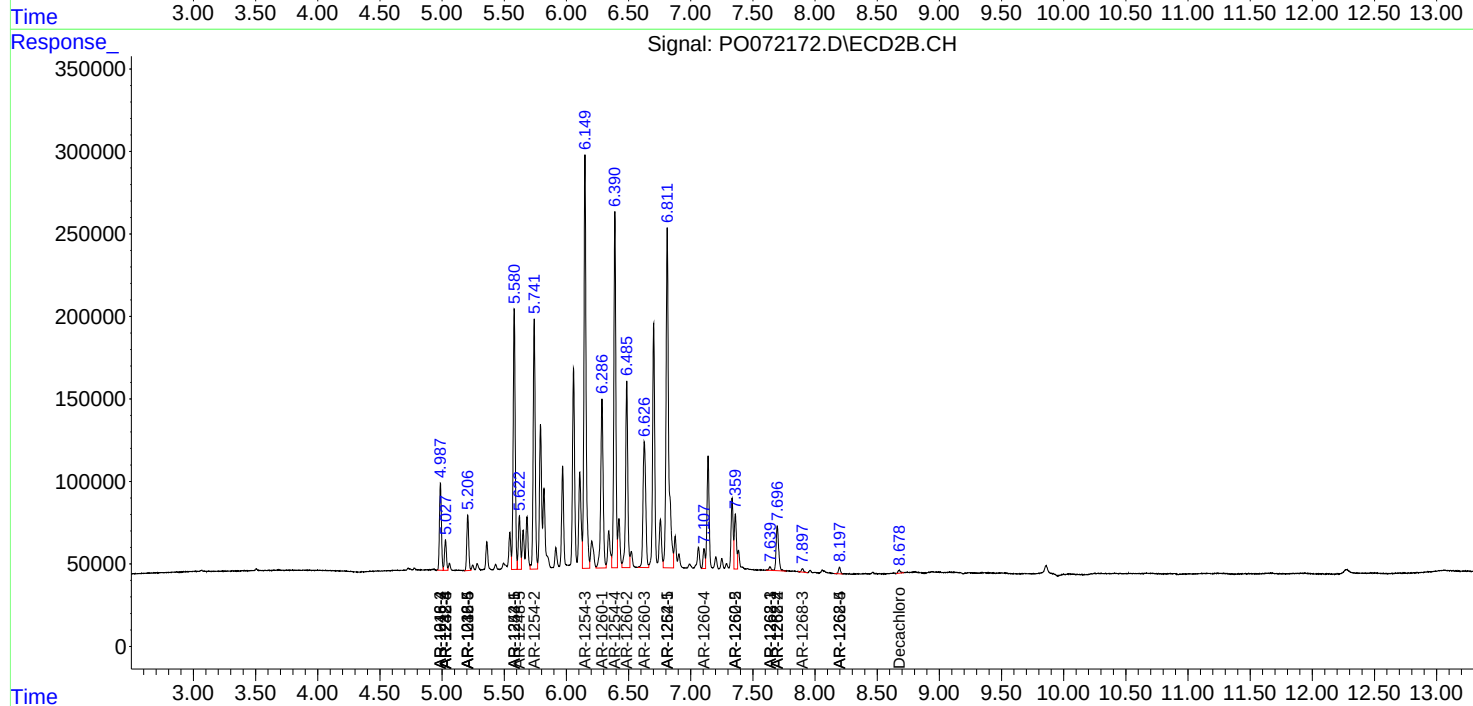
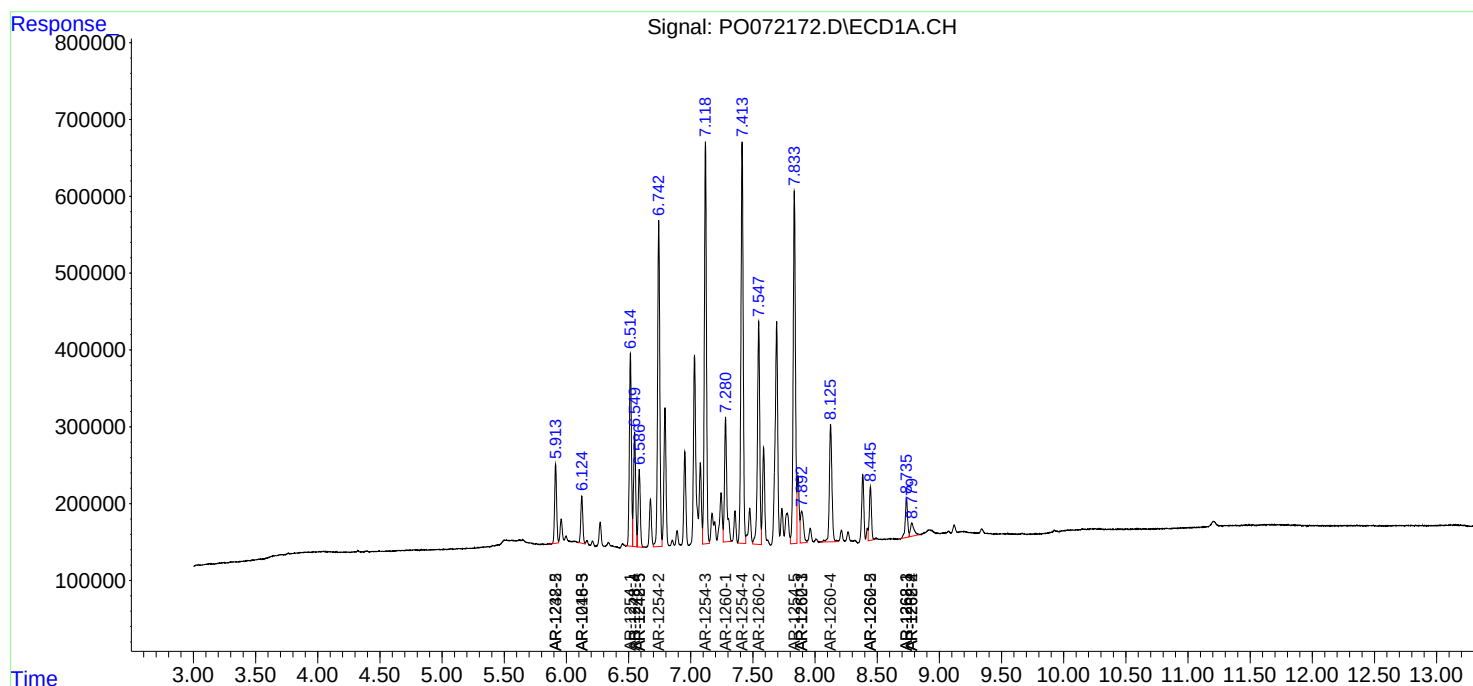
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

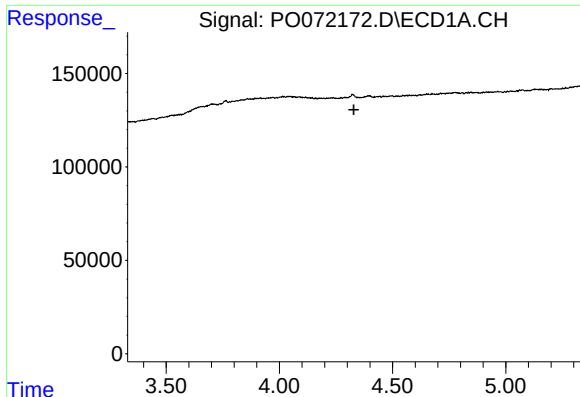
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
Data File : PO072172.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2020 9:42
Operator : DD\AJ
Sample : L4334-02 100X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 10:13:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

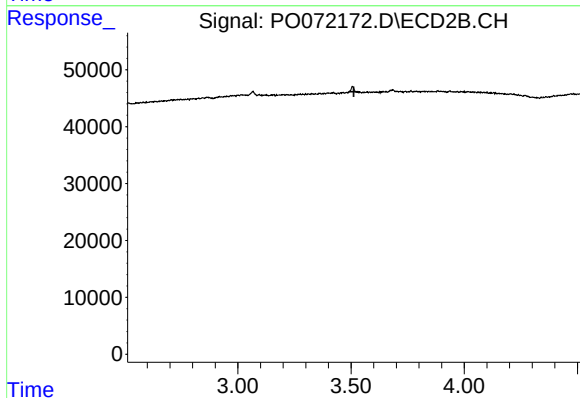




#1 Tetrachloro-m-xylene

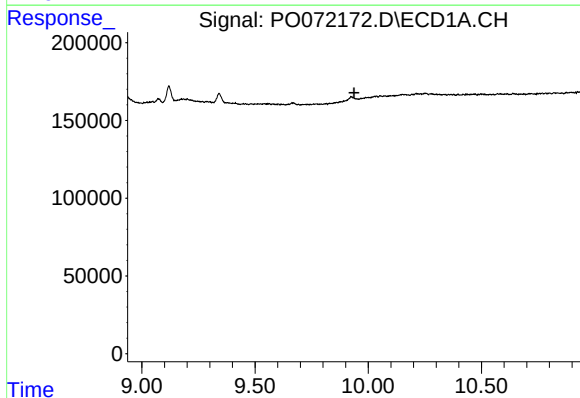
R.T.: 0.000 min
Exp R.T. : 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



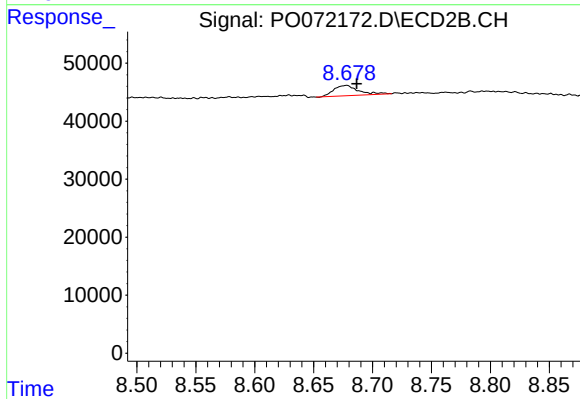
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.512 min
Response: 0
Conc: N.D.



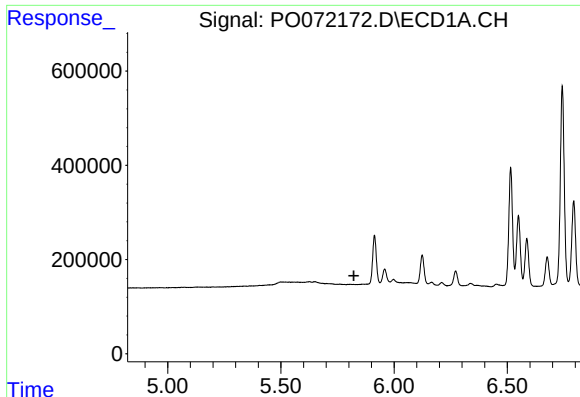
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.937 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

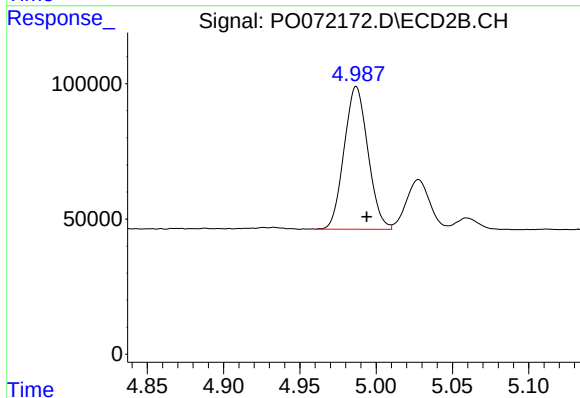
R.T.: 8.678 min
Delta R.T.: -0.009 min
Response: 25791
Conc: 0.45 ng/ml



#6 AR-1016-4

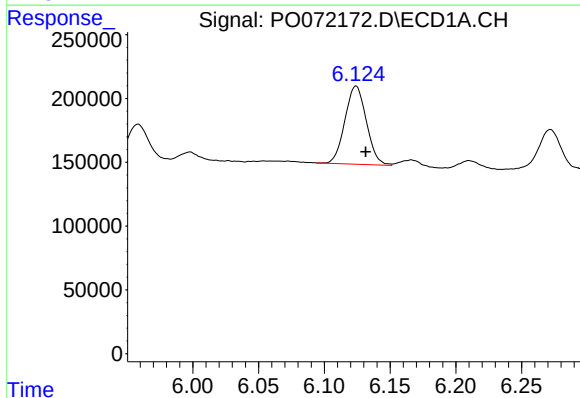
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



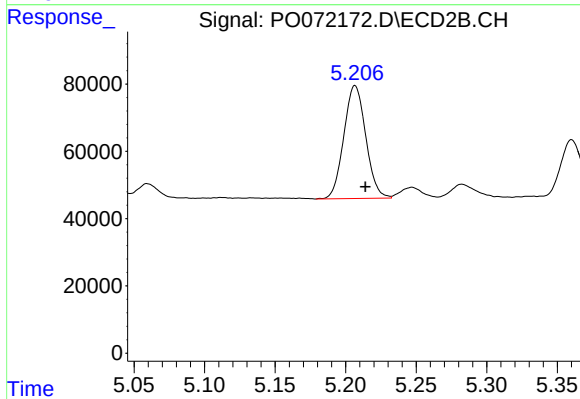
#6 AR-1016-4

R.T.: 4.987 min
Delta R.T.: -0.007 min
Response: 573613
Conc: 537.42 ng/ml



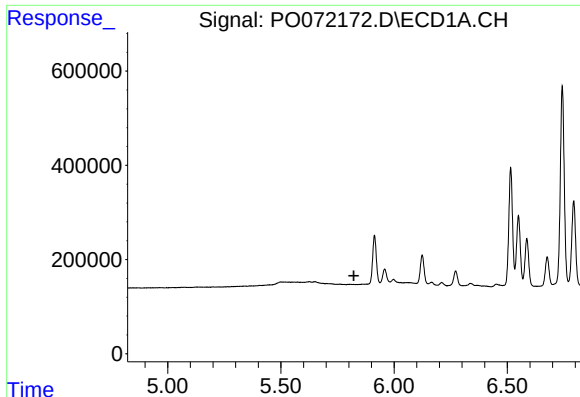
#7 AR-1016-5

R.T.: 6.124 min
Delta R.T.: -0.007 min
Response: 697035
Conc: 314.89 ng/ml



#7 AR-1016-5

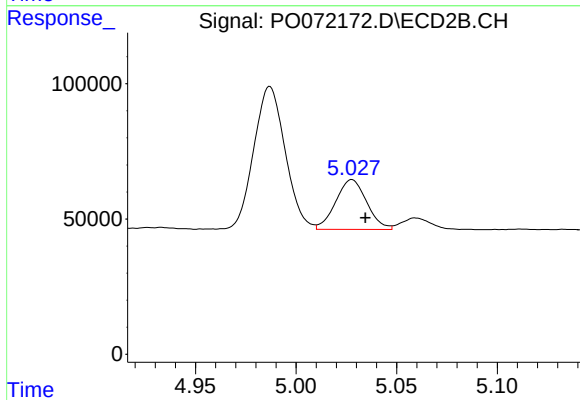
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 363876
Conc: 287.15 ng/ml



#14 AR-1232-4

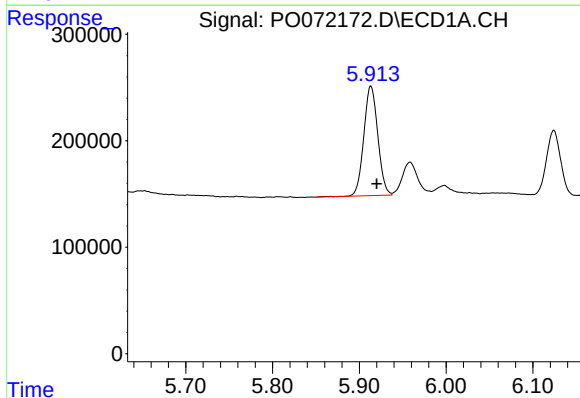
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



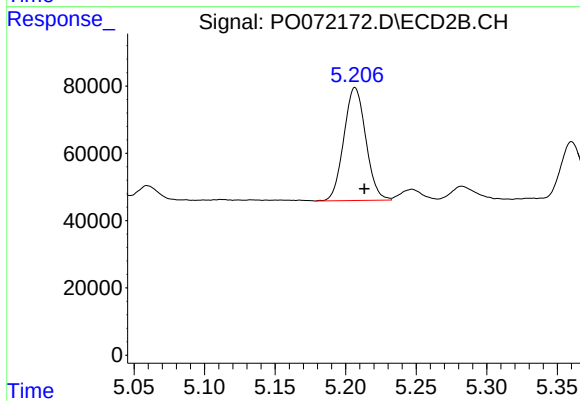
#14 AR-1232-4

R.T.: 5.028 min
Delta R.T.: -0.007 min
Response: 197800
Conc: 479.77 ng/ml



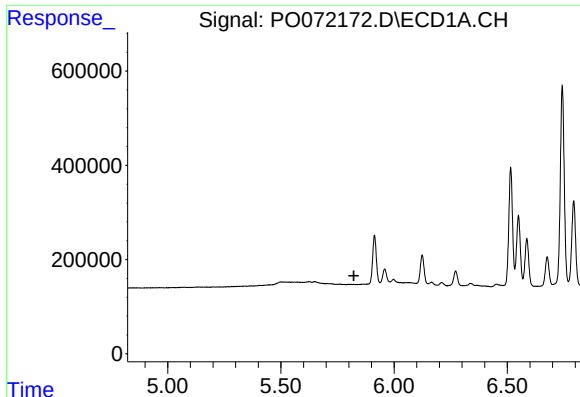
#15 AR-1232-5

R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 1152118
Conc: 2106.55 ng/ml



#15 AR-1232-5

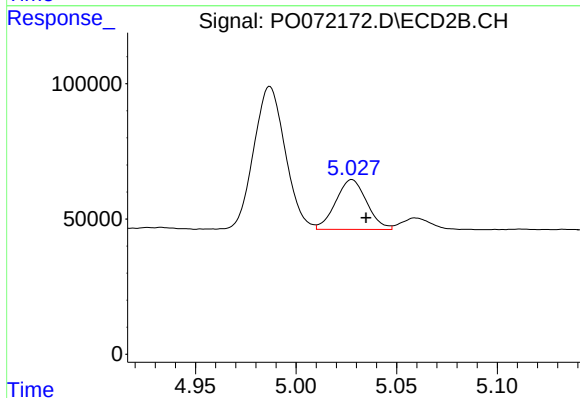
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 363876
Conc: 749.79 ng/ml



#19 AR-1242-4

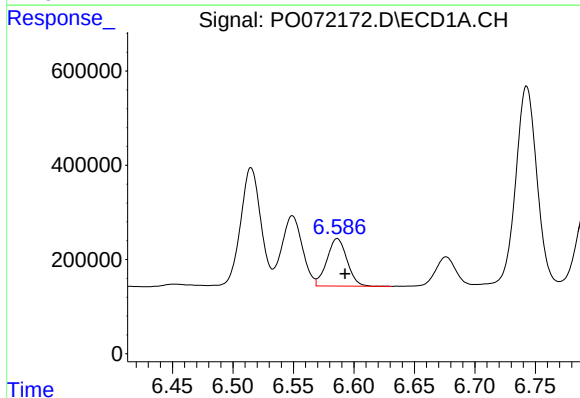
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



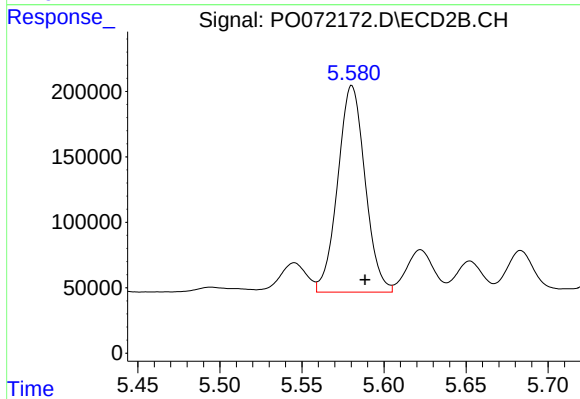
#19 AR-1242-4

R.T.: 5.028 min
Delta R.T.: -0.007 min
Response: 197800
Conc: 247.63 ng/ml



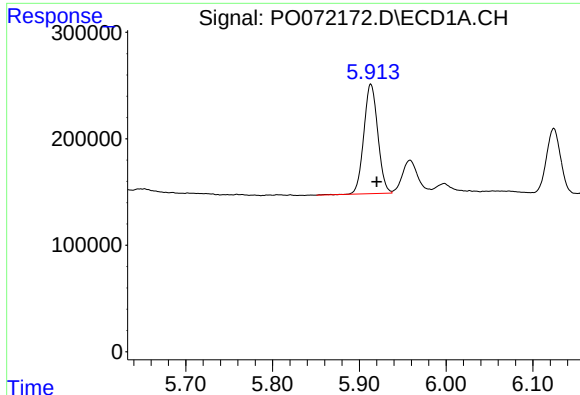
#20 AR-1242-5

R.T.: 6.586 min
Delta R.T.: -0.006 min
Response: 1171562
Conc: 605.22 ng/ml



#20 AR-1242-5

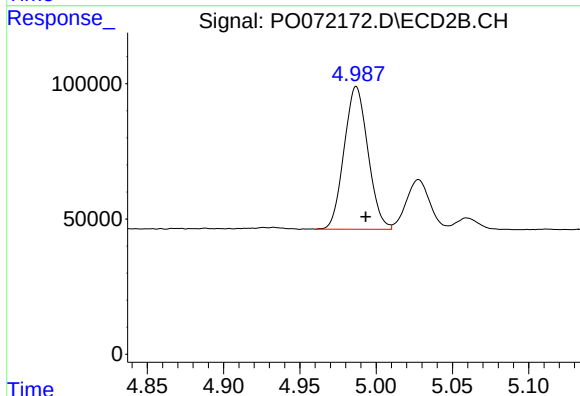
R.T.: 5.580 min
Delta R.T.: -0.008 min
Response: 1832513
Conc: 1572.40 ng/ml



#22 AR-1248-2

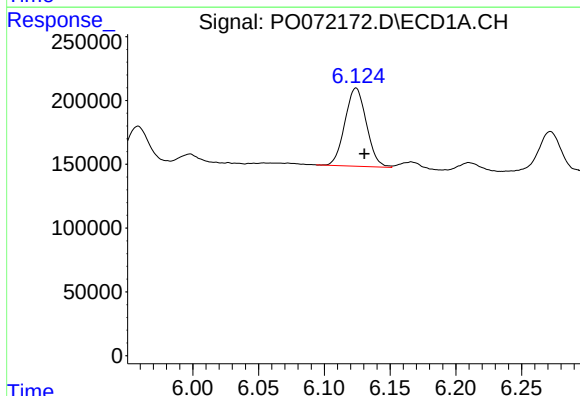
R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 1152118
Conc: 559.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



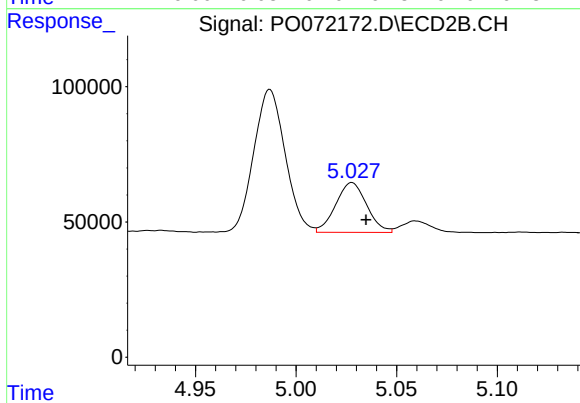
#22 AR-1248-2

R.T.: 4.987 min
Delta R.T.: -0.006 min
Response: 573613
Conc: 479.39 ng/ml



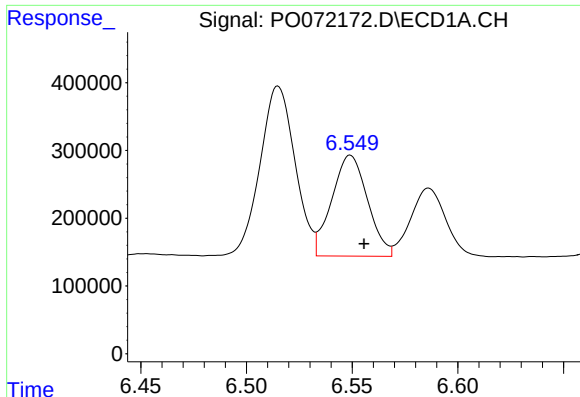
#23 AR-1248-3

R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 697035
Conc: 278.54 ng/ml



#23 AR-1248-3

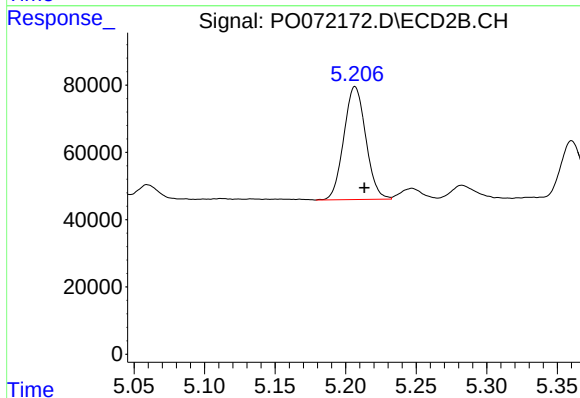
R.T.: 5.028 min
Delta R.T.: -0.007 min
Response: 197800
Conc: 174.39 ng/ml



#24 AR-1248-4

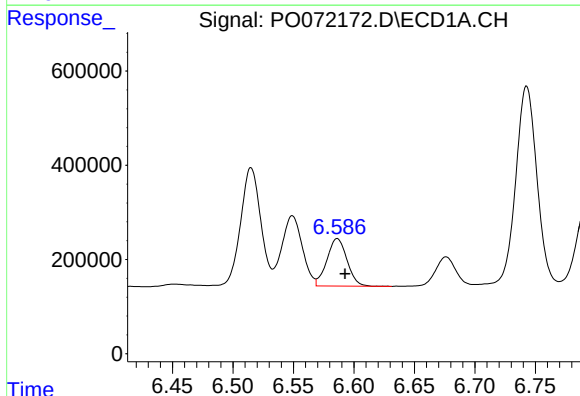
R.T.: 6.549 min
Delta R.T.: -0.006 min
Response: 1757320
Conc: 518.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



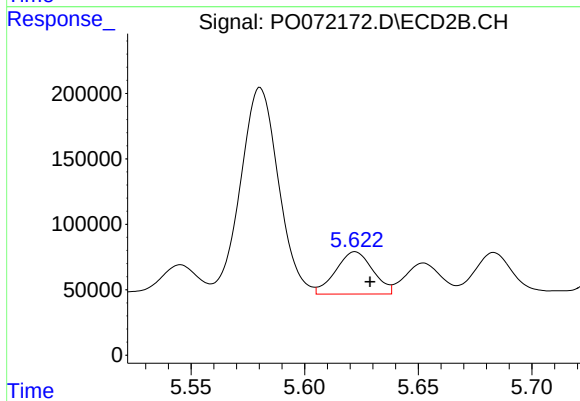
#24 AR-1248-4

R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 363876
Conc: 257.24 ng/ml



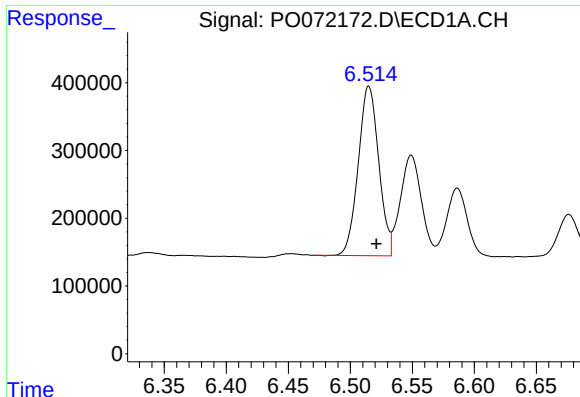
#25 AR-1248-5

R.T.: 6.586 min
Delta R.T.: -0.006 min
Response: 1171562
Conc: 368.70 ng/ml



#25 AR-1248-5

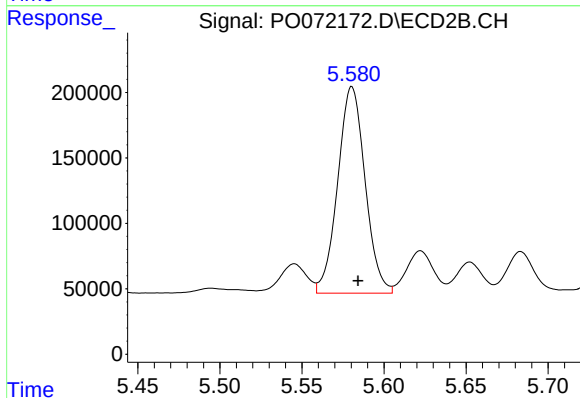
R.T.: 5.622 min
Delta R.T.: -0.007 min
Response: 367794
Conc: 236.74 ng/ml



#26 AR-1254-1

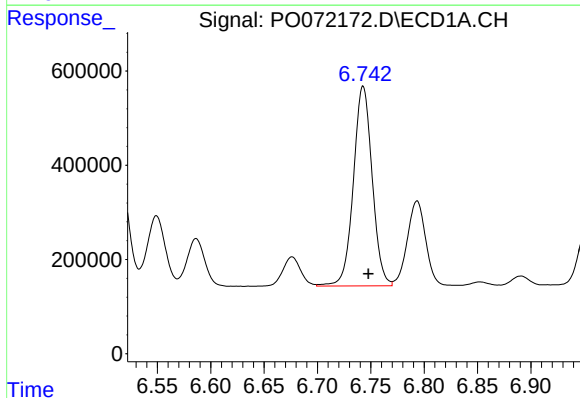
R.T.: 6.515 min
Delta R.T.: -0.006 min
Response: 2875837
Conc: 823.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



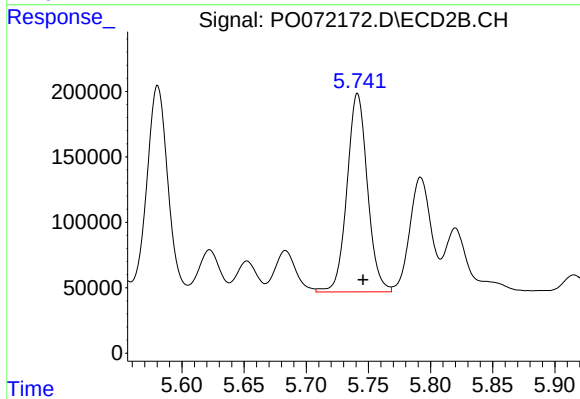
#26 AR-1254-1

R.T.: 5.580 min
Delta R.T.: -0.004 min
Response: 1832513
Conc: 766.79 ng/ml



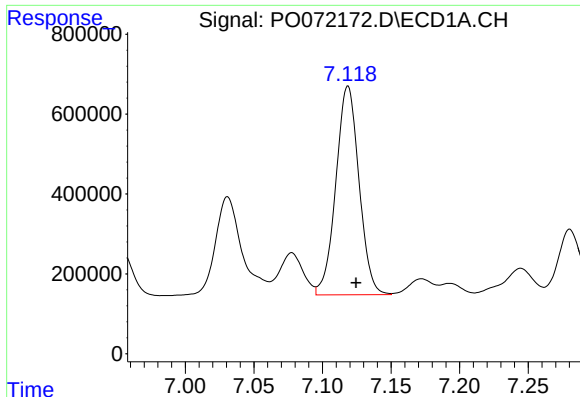
#27 AR-1254-2

R.T.: 6.743 min
Delta R.T.: -0.005 min
Response: 5198045
Conc: 944.15 ng/ml



#27 AR-1254-2

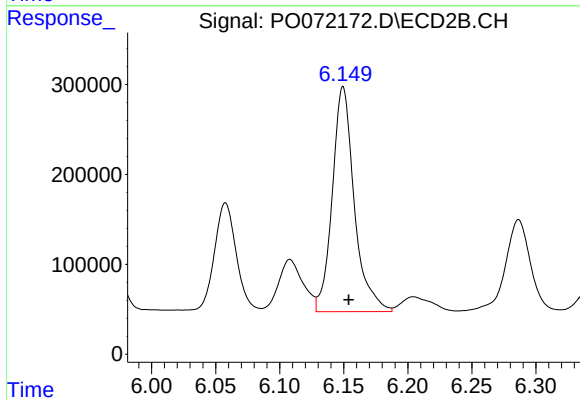
R.T.: 5.741 min
Delta R.T.: -0.005 min
Response: 1737936
Conc: 812.51 ng/ml



#28 AR-1254-3

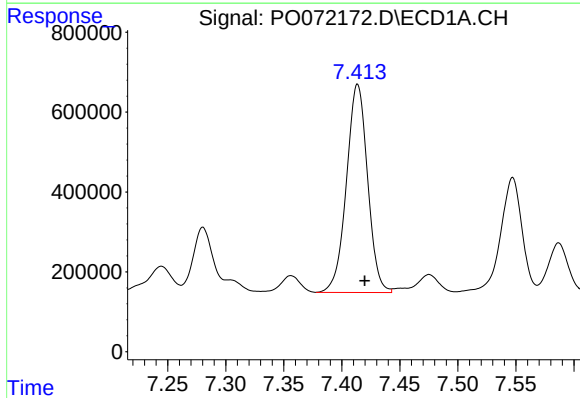
R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 6146720
Conc: 1064.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



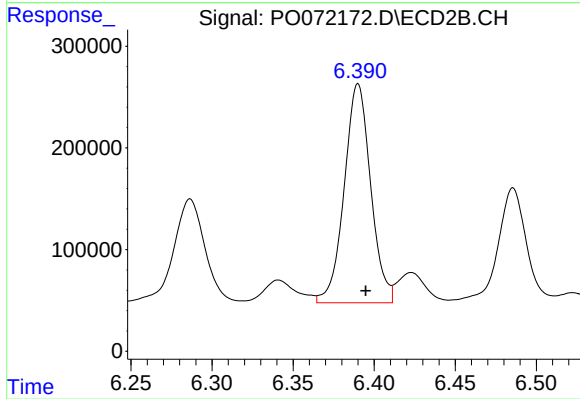
#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: -0.004 min
Response: 2994542
Conc: 882.00 ng/ml



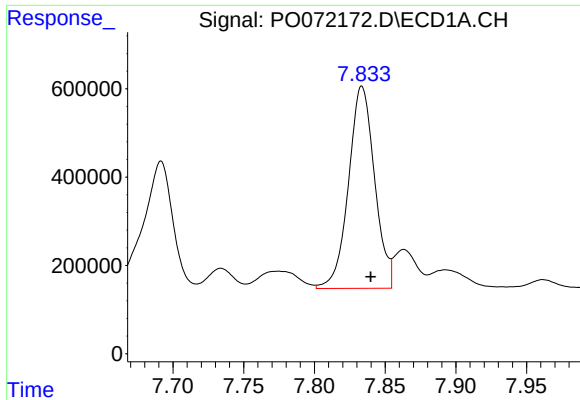
#29 AR-1254-4

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 6624892
Conc: 1137.13 ng/ml



#29 AR-1254-4

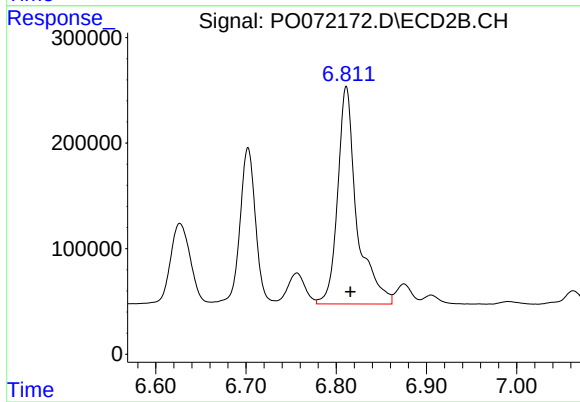
R.T.: 6.390 min
Delta R.T.: -0.005 min
Response: 2449390
Conc: 1008.74 ng/ml



#30 AR-1254-5

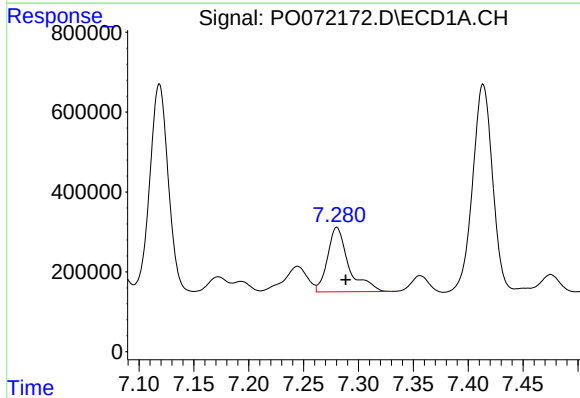
R.T.: 7.834 min
Delta R.T.: -0.006 min
Response: 5876625
Conc: 1091.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



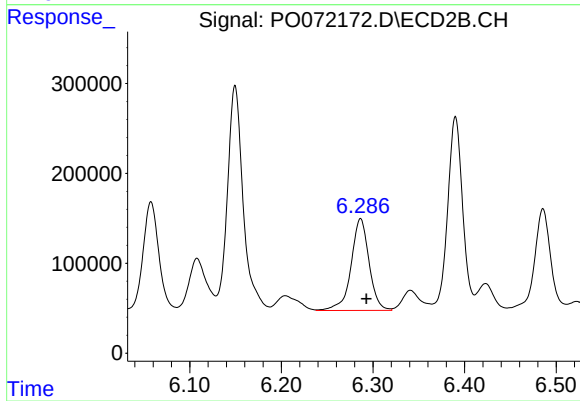
#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: -0.004 min
Response: 3045541
Conc: 930.76 ng/ml



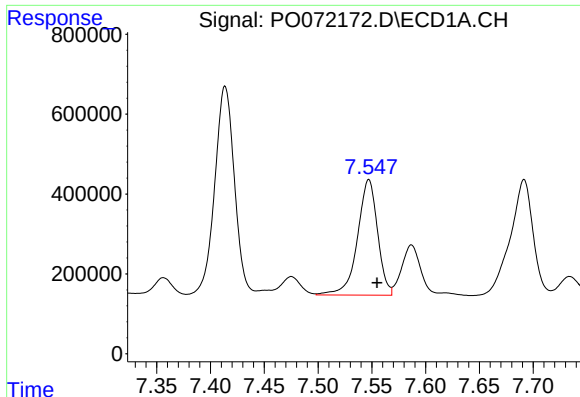
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: -0.008 min
Response: 2161005
Conc: 450.90 ng/ml



#31 AR-1260-1

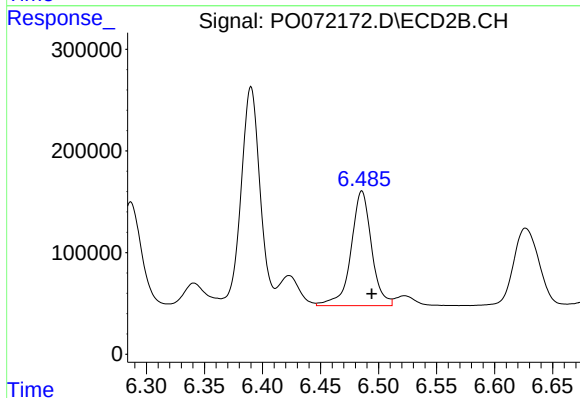
R.T.: 6.287 min
Delta R.T.: -0.007 min
Response: 1398398
Conc: 546.16 ng/ml



#32 AR-1260-2

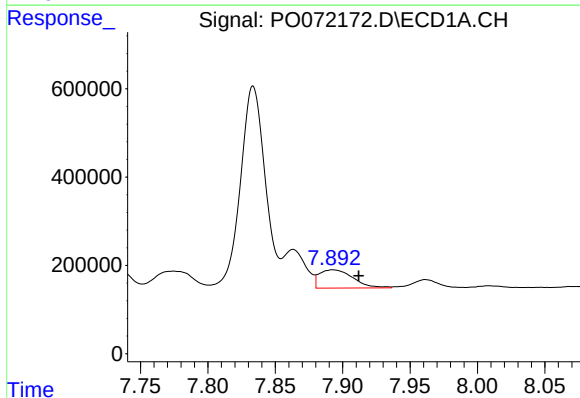
R.T.: 7.547 min
Delta R.T.: -0.008 min
Response: 3771575
Conc: 503.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



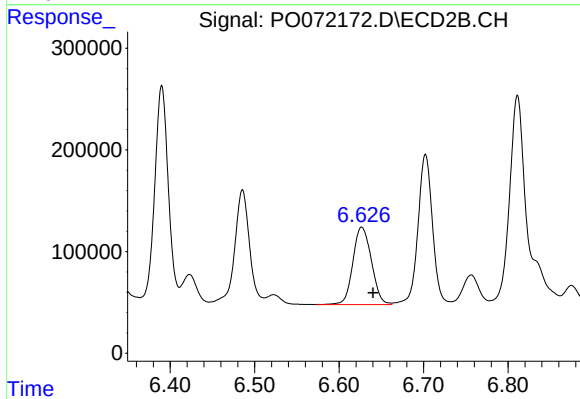
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 1389932
Conc: 434.48 ng/ml



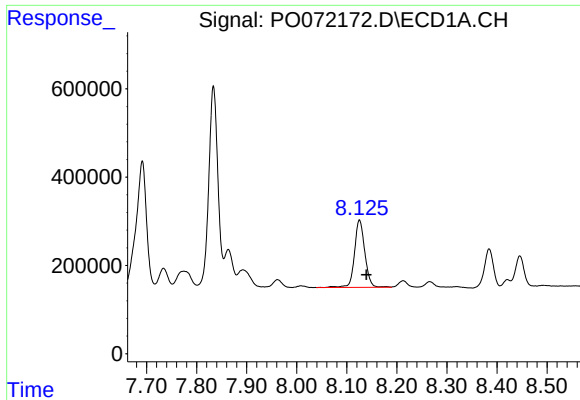
#33 AR-1260-3

R.T.: 7.893 min
Delta R.T.: -0.019 min
Response: 717187
Conc: 112.49 ng/ml



#33 AR-1260-3

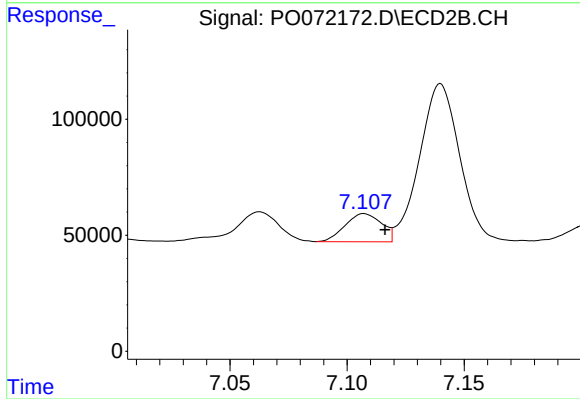
R.T.: 6.627 min
Delta R.T.: -0.014 min
Response: 1160993
Conc: 393.39 ng/ml



#34 AR-1260-4

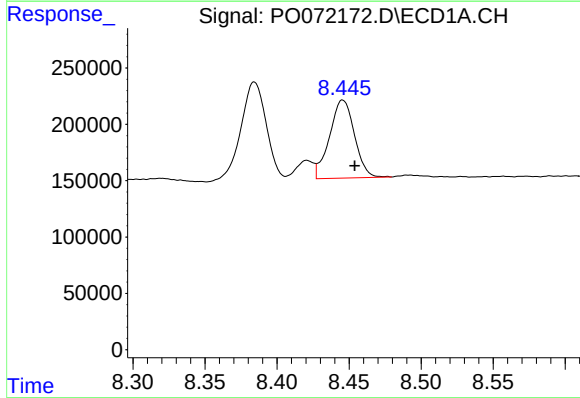
R.T.: 8.125 min
Delta R.T.: -0.014 min
Response: 2187286
Conc: 364.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



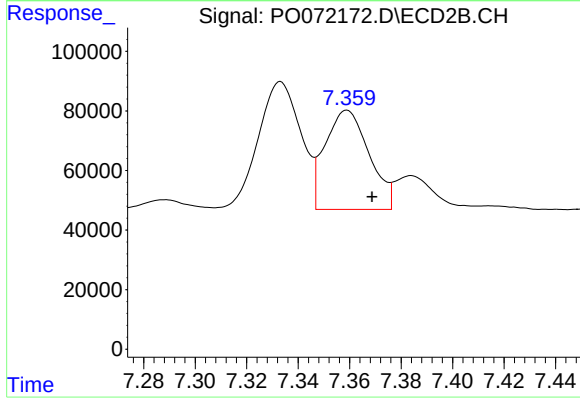
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 131181
Conc: 49.58 ng/ml



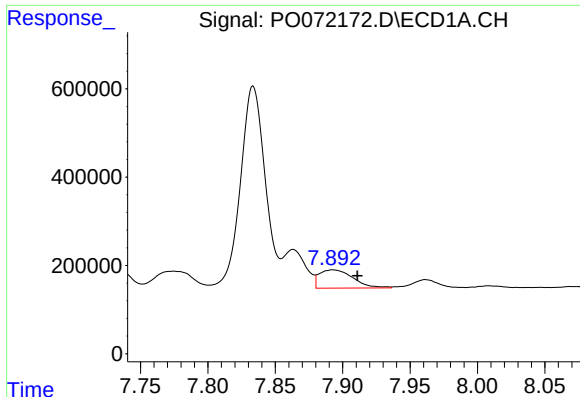
#35 AR-1260-5

R.T.: 8.446 min
Delta R.T.: -0.008 min
Response: 836829
Conc: 60.39 ng/ml



#35 AR-1260-5

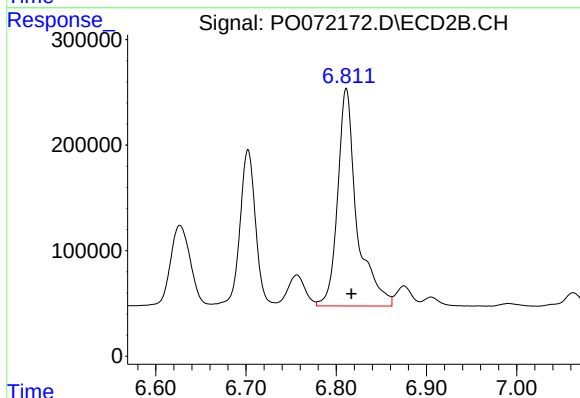
R.T.: 7.359 min
Delta R.T.: -0.010 min
Response: 395631
Conc: 59.55 ng/ml



#36 AR-1262-1

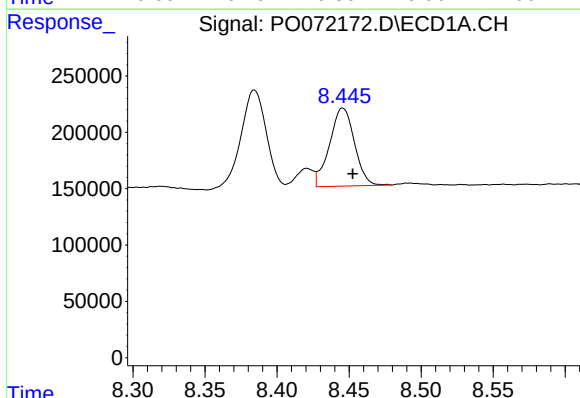
R.T.: 7.893 min
Delta R.T.: -0.018 min
Response: 717187
Conc: 87.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



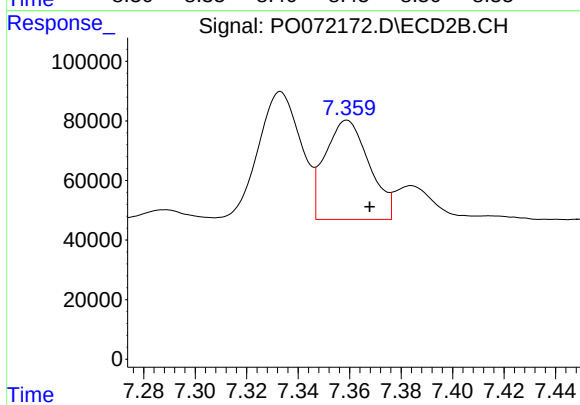
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: -0.006 min
Response: 3045541
Conc: 1719.65 ng/ml



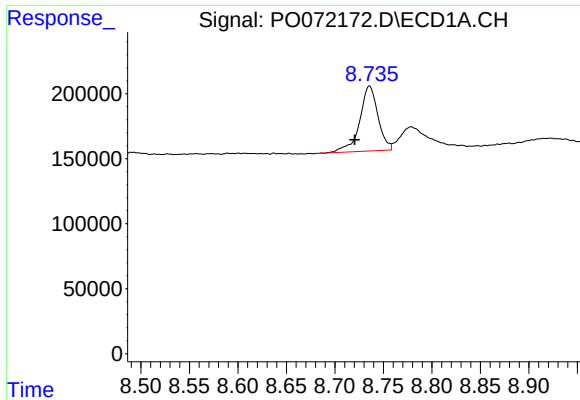
#37 AR-1262-2

R.T.: 8.446 min
Delta R.T.: -0.007 min
Response: 836829
Conc: 60.08 ng/ml



#37 AR-1262-2

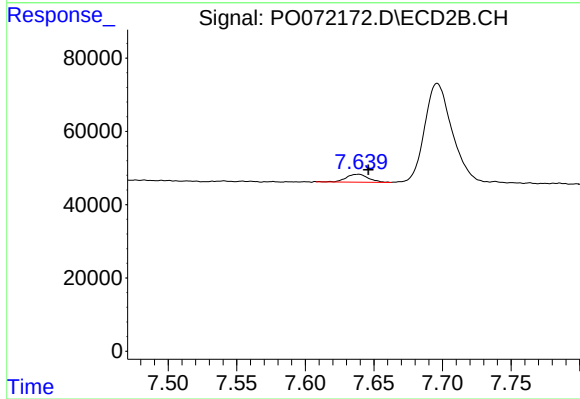
R.T.: 7.359 min
Delta R.T.: -0.009 min
Response: 395631
Conc: 62.91 ng/ml



#38 AR-1262-3

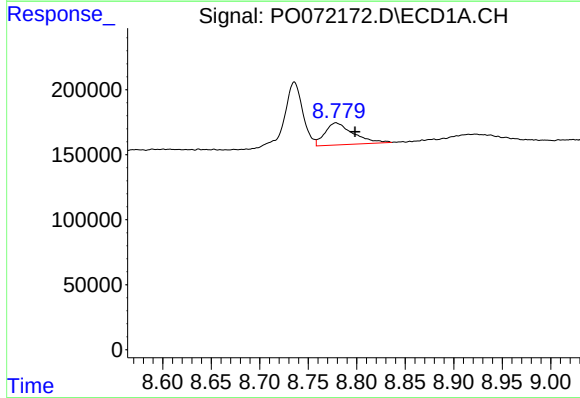
R.T.: 8.736 min
Delta R.T.: 0.015 min
Response: 653752
Conc: 106.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



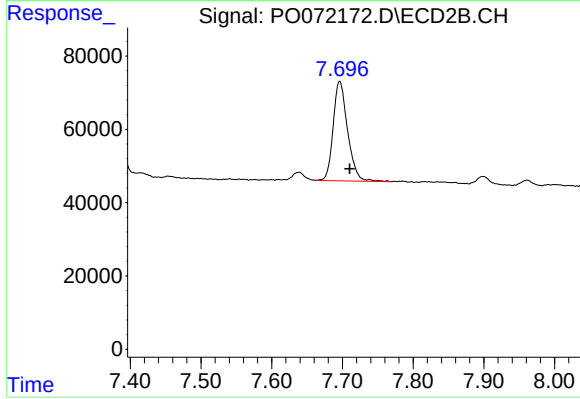
#38 AR-1262-3

R.T.: 7.639 min
Delta R.T.: -0.007 min
Response: 24193
Conc: 8.92 ng/ml



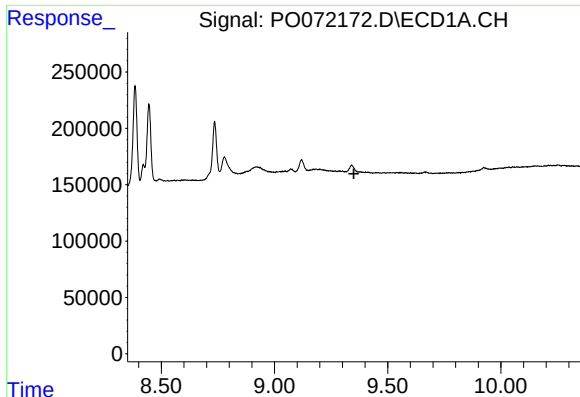
#39 AR-1262-4

R.T.: 8.779 min
Delta R.T.: -0.020 min
Response: 344617
Conc: 51.52 ng/ml



#39 AR-1262-4

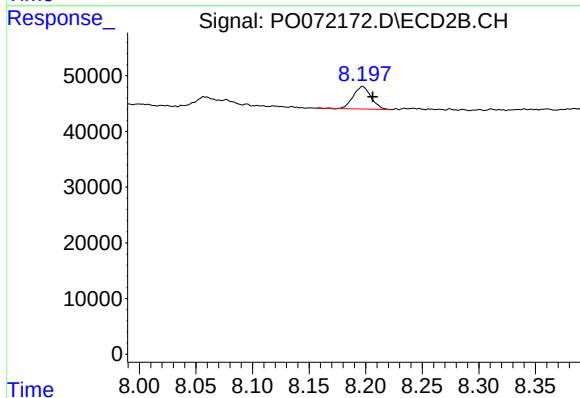
R.T.: 7.696 min
Delta R.T.: -0.014 min
Response: 385113
Conc: 79.50 ng/ml



#40 AR-1262-5

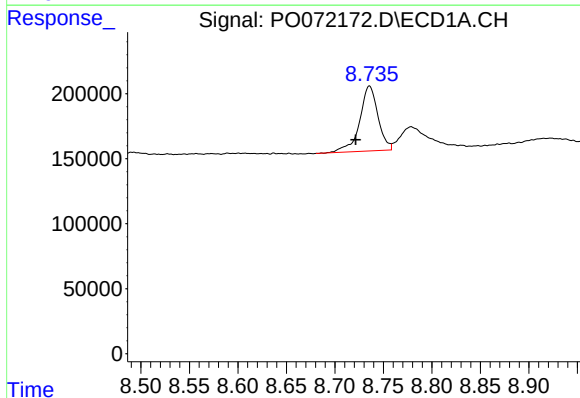
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



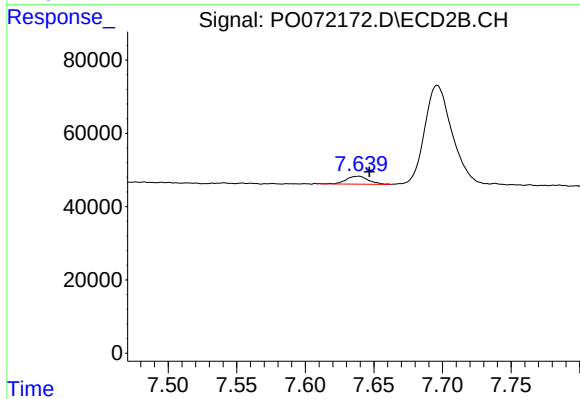
#40 AR-1262-5

R.T.: 8.197 min
Delta R.T.: -0.009 min
Response: 44704
Conc: 18.05 ng/ml



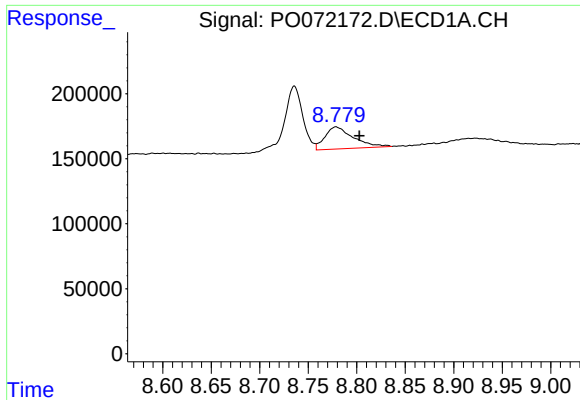
#41 AR-1268-1

R.T.: 8.736 min
Delta R.T.: 0.014 min
Response: 653752
Conc: 38.68 ng/ml



#41 AR-1268-1

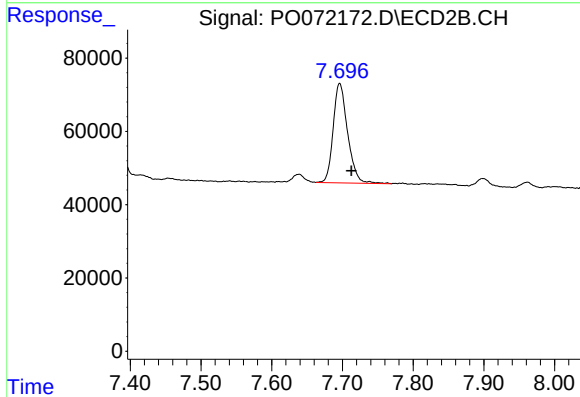
R.T.: 7.639 min
Delta R.T.: -0.008 min
Response: 24193
Conc: 3.15 ng/ml



#42 AR-1268-2

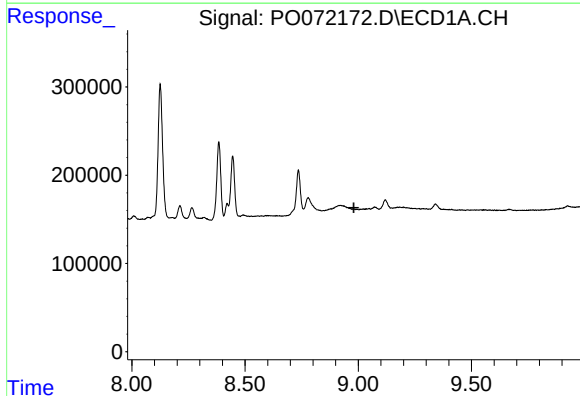
R.T.: 8.779 min
Delta R.T.: -0.024 min
Response: 344617
Conc: 24.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



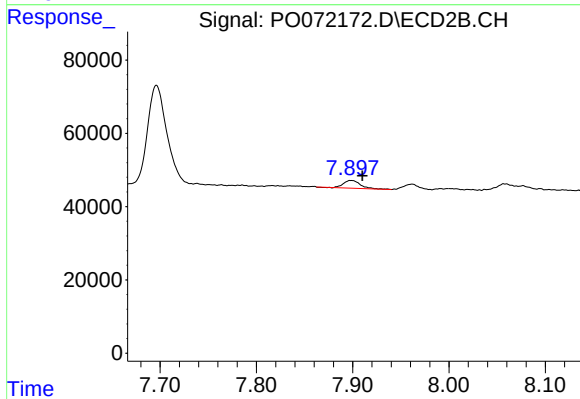
#42 AR-1268-2

R.T.: 7.696 min
Delta R.T.: -0.016 min
Response: 385113
Conc: 55.16 ng/ml



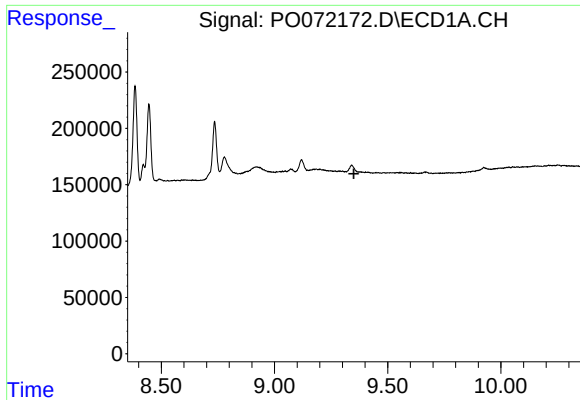
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.981 min
Response: 0
Conc: N.D.



#43 AR-1268-3

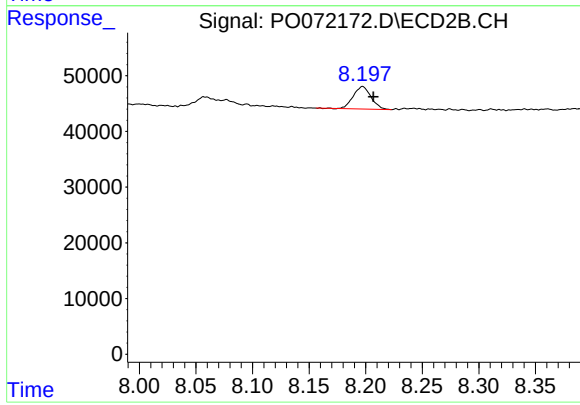
R.T.: 7.899 min
Delta R.T.: -0.012 min
Response: 25155
Conc: 4.21 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.197 min
Delta R.T.: -0.009 min
Response: 44704
Conc: 16.09 ng/ml