

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011320\
 Data File : P0065453.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2020 14:56
 Operator : DD\AJ
 Sample : L1107-02RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:44:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.166	3.440	676291	761767	37.036	34.630
2)	SA Decachlor...	9.670	8.345	662327	679260	19.548	16.379
Target Compounds							
3)	L1 AR-1016-1	5.333	4.526	830861	3076361	952.658	2985.726 #
4)	L1 AR-1016-2	5.333	4.526	830861	3076361	647.752	2122.911 #
5)	L1 AR-1016-3	5.405	4.690	648824	3338104	823.510	4293.623 #
6)	L1 AR-1016-4	5.468	4.690	11227500	3338104	17400.954	4992.933 #
8)	L2 AR-1221-1	4.440	3.697	137687	181059	664.184	698.333
9)	L2 AR-1221-2	4.440	3.697	137687	181059	881.852	918.256
10)	L2 AR-1221-3	4.603	3.787	854840	951556	1636.960	1476.895
11)	L3 AR-1232-1	4.603	3.787	854840	951556	2113.511	1909.971
12)	L3 AR-1232-2	5.023	4.526	424925	3076361	2020.645	5704.977 #
13)	L3 AR-1232-3	5.333	4.690	830861	3338104	1779.307	11734.702 #
14)	L3 AR-1232-4	5.468	4.791	11227500	2010935	48123.597	7522.210 #
15)	L3 AR-1232-5	5.592	4.949	1146706	1701088	6485.823	5933.667
16)	L4 AR-1242-1	5.333	4.526	830861	3076361	1427.152	4513.382 #
17)	L4 AR-1242-2	5.333	4.526	830861	3076361	971.671	3210.136 #
18)	L4 AR-1242-3	5.405	4.690	648824	3338104	1237.304	6512.556 #
19)	L4 AR-1242-4	5.468	4.791	11227500	2010935	26501.508	3847.467 #
20)	L4 AR-1242-5	6.246	5.297	5985600	26789899	10992.098	36860.223 #
21)	L5 AR-1248-1	5.333	4.526	830861	3076361	1785.608	5549.359 #
22)	L5 AR-1248-2	5.592	4.690	1146706	3338104	1737.816	4350.799 #
23)	L5 AR-1248-3	5.795	4.791	-1882526	2010935	N.D.	2555.876 #
24)	L5 AR-1248-4	6.188	4.949	14687674	1701088	15505.321	1774.734 #
25)	L5 AR-1248-5	6.246	5.335	5985600	3892420	6543.583	3845.148 #
26)	L6 AR-1254-1	6.168	5.297	16398498	26789899	19330.360	18492.228
27)	L6 AR-1254-2	6.384	5.433	17015721	2380550	12382.166	1799.723 #
28)	L6 AR-1254-3	6.743	5.801	7141043	6804660	4607.436	3019.569 #
29)	L6 AR-1254-4	6.992	6.075	5287991	3244540	4148.374	2152.141 #
30)	L6 AR-1254-5	7.483	6.506	245450	687979	174.782	309.074 #
31)	L7 AR-1260-1	6.901	5.972	647600	643979	469.537	342.059 #
32)	L7 AR-1260-2	7.147	6.138	6926306	3225253	3947.683	1327.542 #
33)	L7 AR-1260-3	7.483	6.303	245450	788139	173.660	364.119 #
34)	L7 AR-1260-4	7.739	6.773	234910	408315	134.536	203.524 #
36)	L8 AR-1262-1	7.483	6.575	245450	476189	148.375	505.107 #
39)	L8 AR-1262-4	0.000	7.416	0	216351	N.D.	62.911 #
42)	L9 AR-1268-2	0.000	7.416	0	216351	N.D.	42.593 #

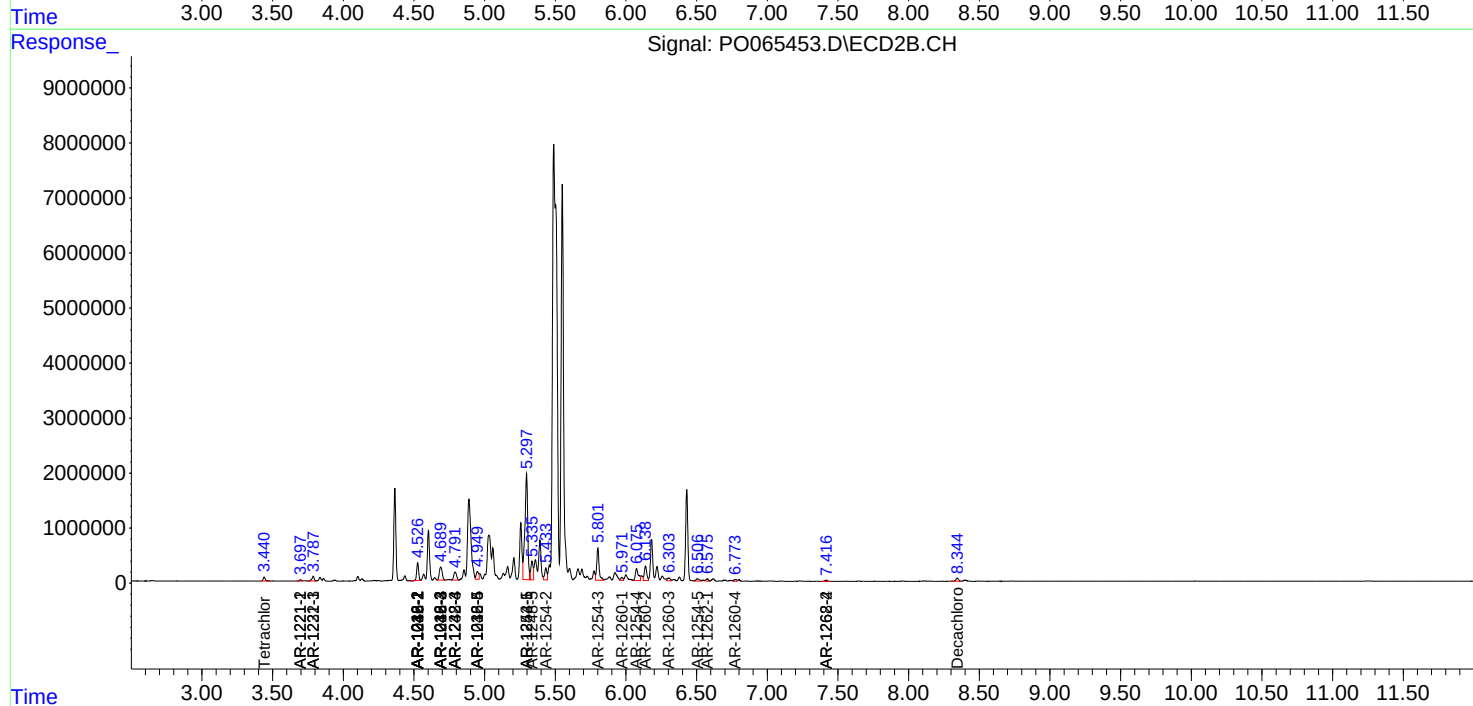
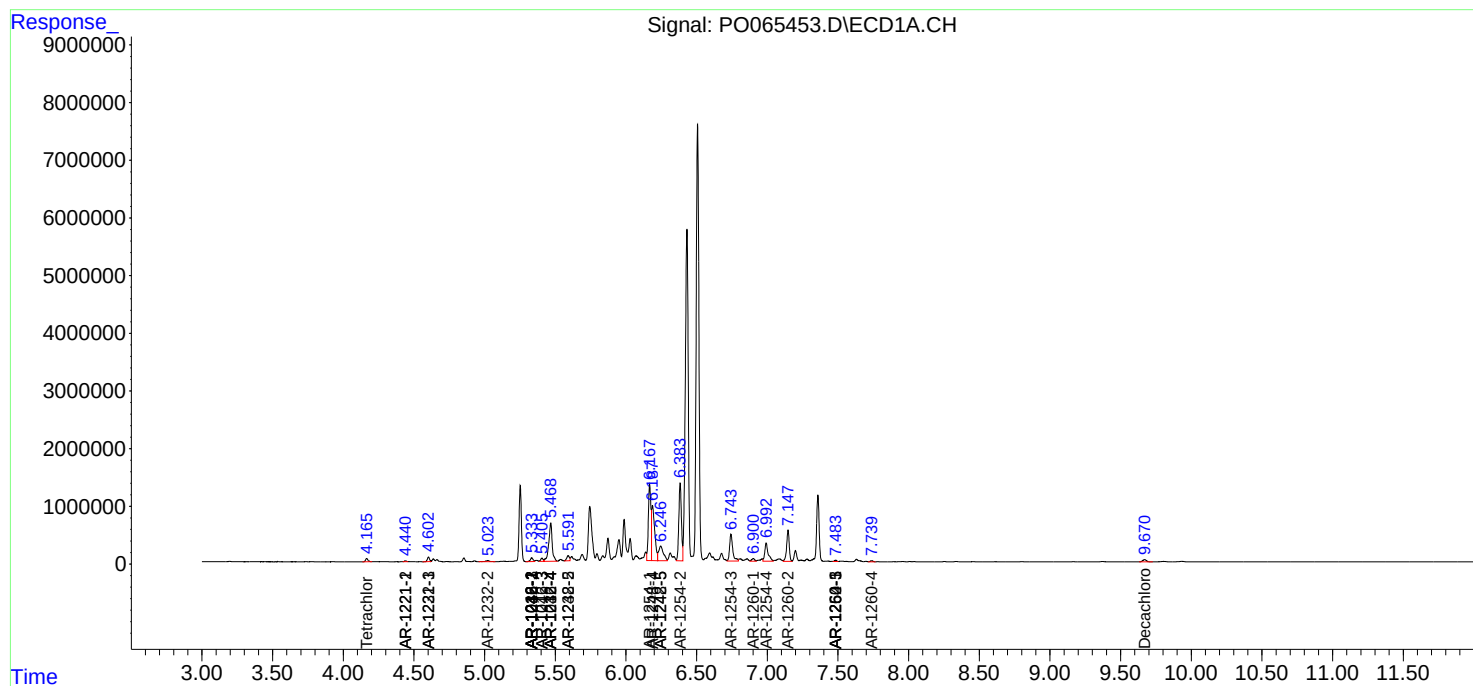
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

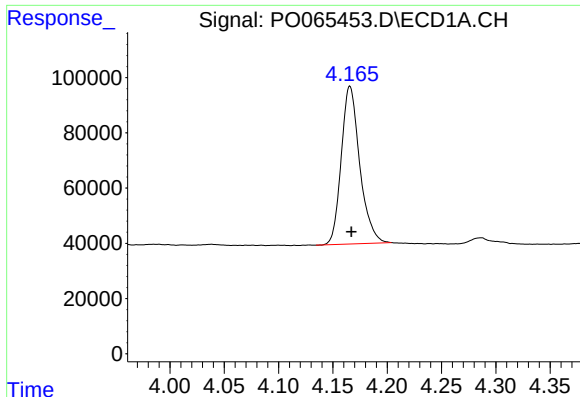
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011320\
Data File : PO065453.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2020 14:56
Operator : DD\AJ
Sample : L1107-02RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 15:44:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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

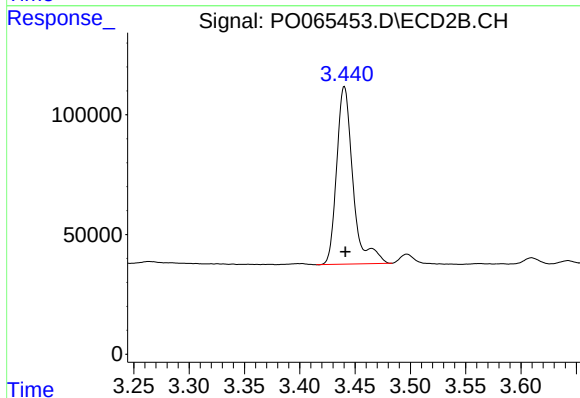




#1 Tetrachloro-m-xylene

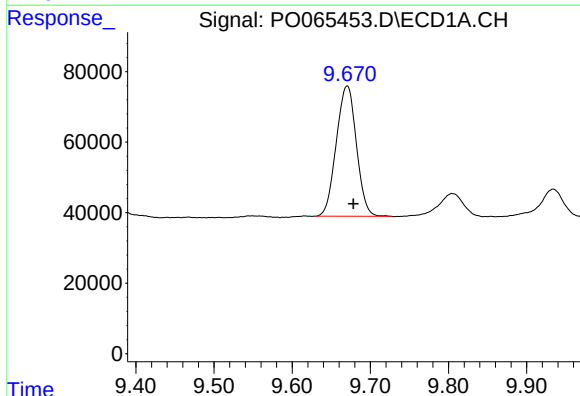
R.T.: 4.166 min
Delta R.T.: -0.001 min
Response: 676291
Conc: 37.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



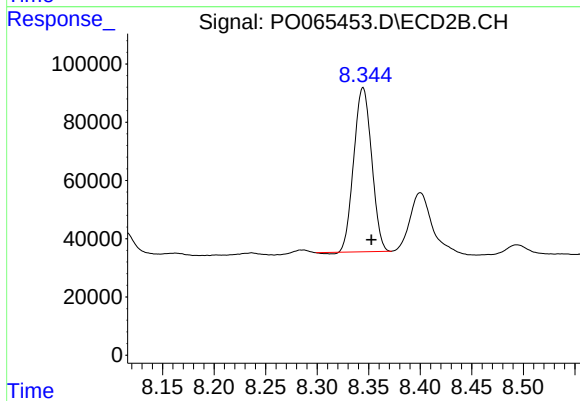
#1 Tetrachloro-m-xylene

R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 761767
Conc: 34.63 ng/ml



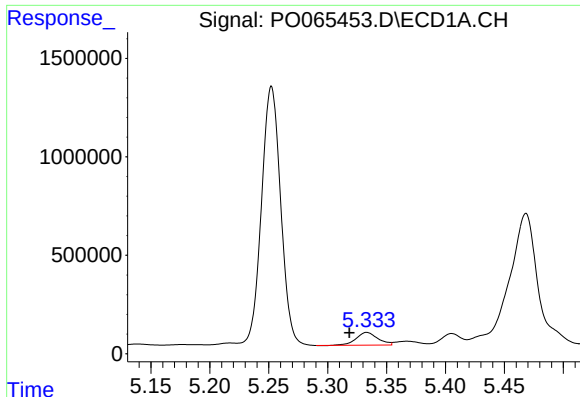
#2 Decachlorobiphenyl

R.T.: 9.670 min
Delta R.T.: -0.008 min
Response: 662327
Conc: 19.55 ng/ml



#2 Decachlorobiphenyl

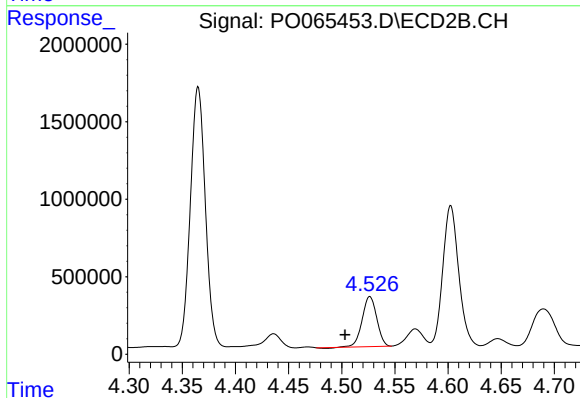
R.T.: 8.345 min
Delta R.T.: -0.008 min
Response: 679260
Conc: 16.38 ng/ml



#3 AR-1016-1

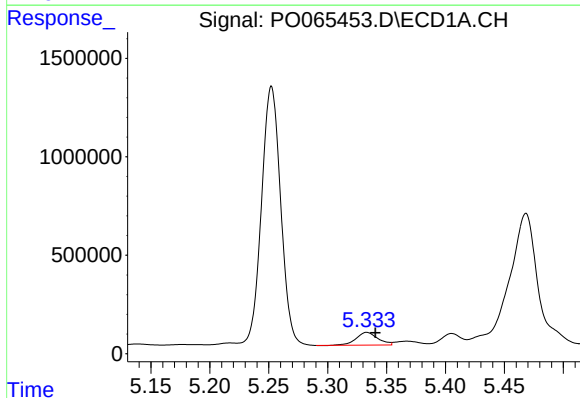
R.T.: 5.333 min
Delta R.T.: 0.015 min
Response: 830861
Conc: 952.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



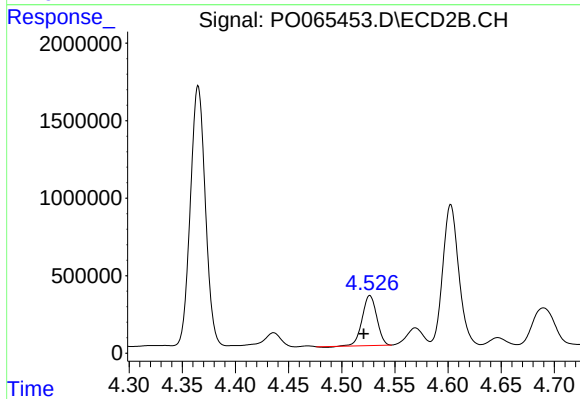
#3 AR-1016-1

R.T.: 4.526 min
Delta R.T.: 0.023 min
Response: 3076361
Conc: 2985.73 ng/ml



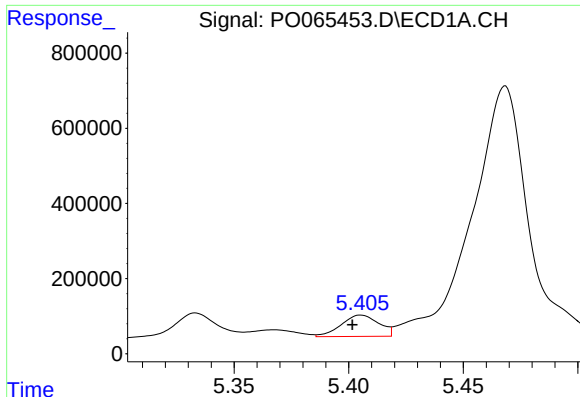
#4 AR-1016-2

R.T.: 5.333 min
Delta R.T.: -0.007 min
Response: 830861
Conc: 647.75 ng/ml



#4 AR-1016-2

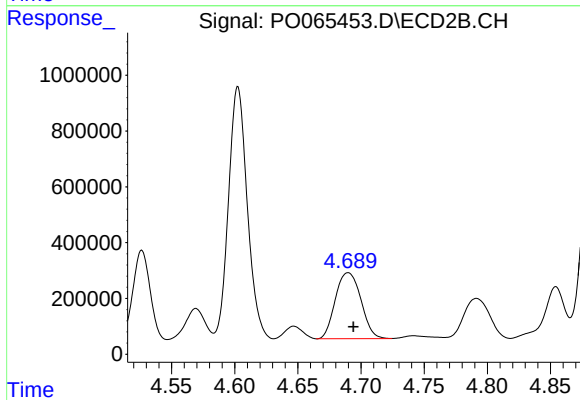
R.T.: 4.526 min
Delta R.T.: 0.006 min
Response: 3076361
Conc: 2122.91 ng/ml



#5 AR-1016-3

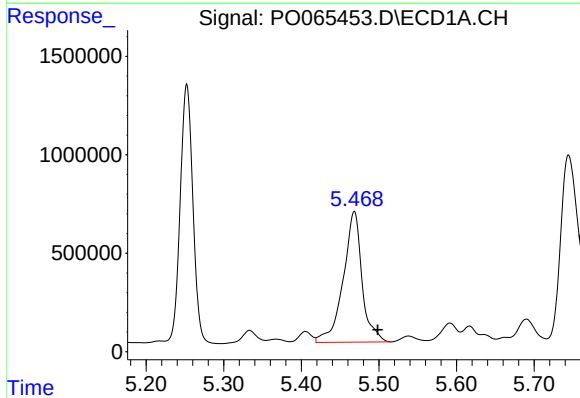
R.T.: 5.405 min
Delta R.T.: 0.004 min
Response: 648824
Conc: 823.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



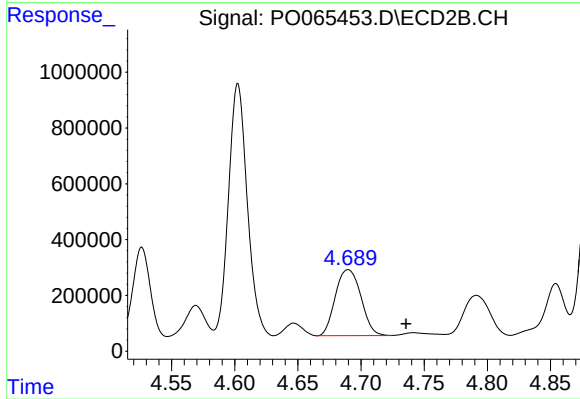
#5 AR-1016-3

R.T.: 4.690 min
Delta R.T.: -0.004 min
Response: 3338104
Conc: 4293.62 ng/ml



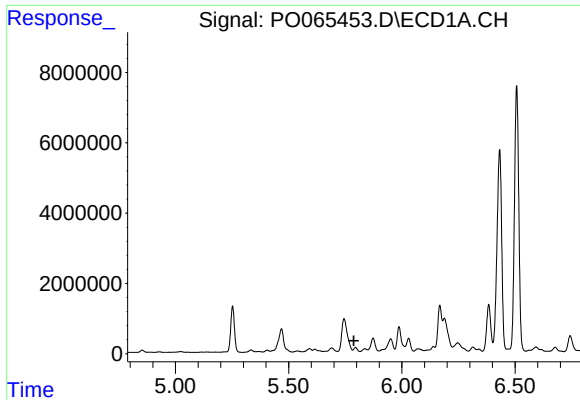
#6 AR-1016-4

R.T.: 5.468 min
Delta R.T.: -0.030 min
Response: 11227500
Conc: 17400.95 ng/ml



#6 AR-1016-4

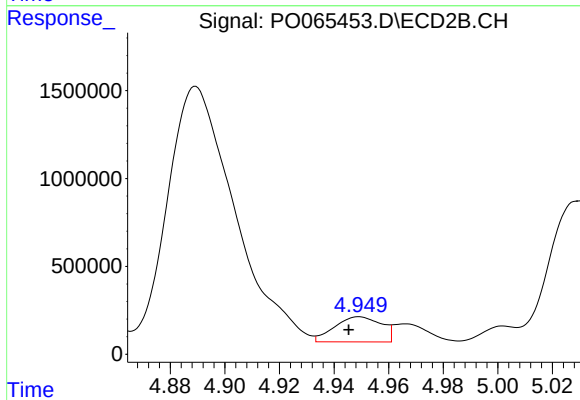
R.T.: 4.690 min
Delta R.T.: -0.046 min
Response: 3338104
Conc: 4992.93 ng/ml



#7 AR-1016-5

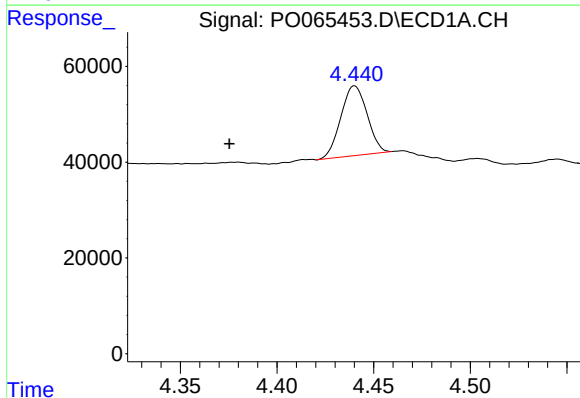
R.T.: 5.795 min
Delta R.T.: 0.007 min
Response: -1882526
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



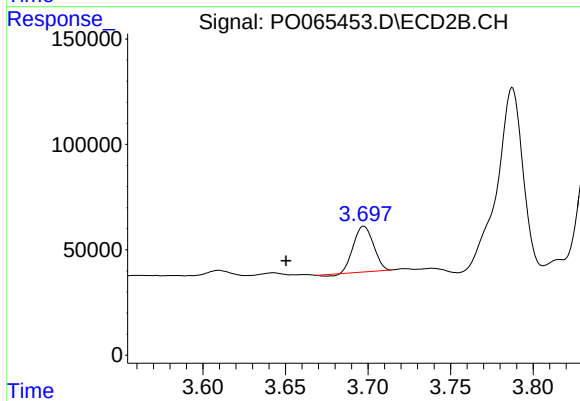
#7 AR-1016-5

R.T.: 4.949 min
Delta R.T.: 0.004 min
Response: 1701088
Conc: 1999.25 ng/ml



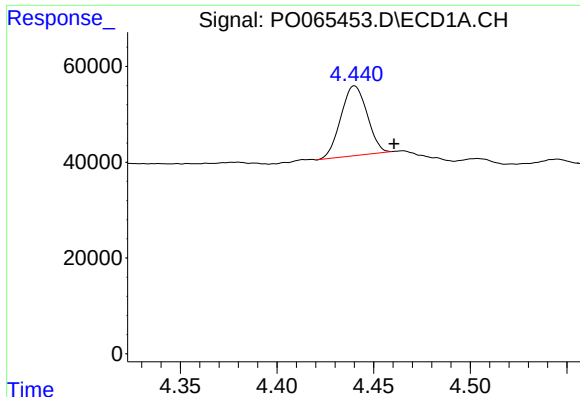
#8 AR-1221-1

R.T.: 4.440 min
Delta R.T.: 0.065 min
Response: 137687
Conc: 664.18 ng/ml



#8 AR-1221-1

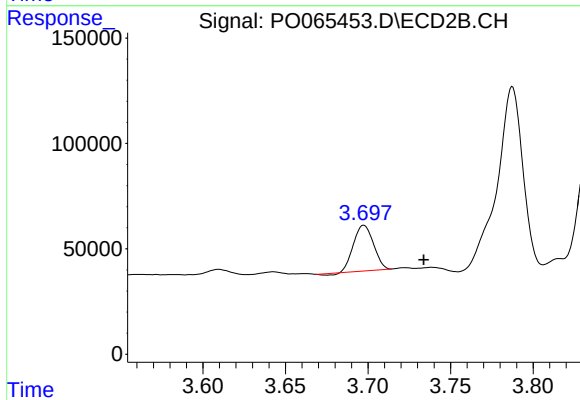
R.T.: 3.697 min
Delta R.T.: 0.047 min
Response: 181059
Conc: 698.33 ng/ml



#9 AR-1221-2

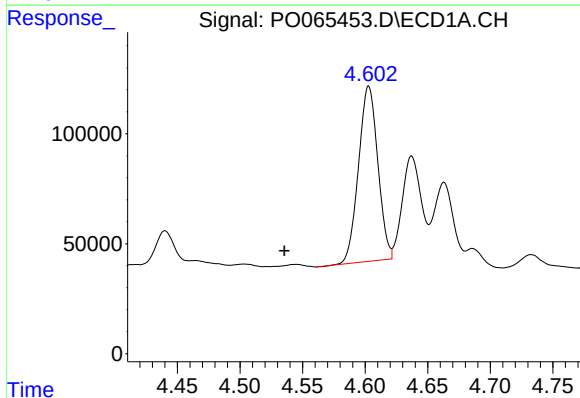
R.T.: 4.440 min
Delta R.T.: -0.020 min
Response: 137687
Conc: 881.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



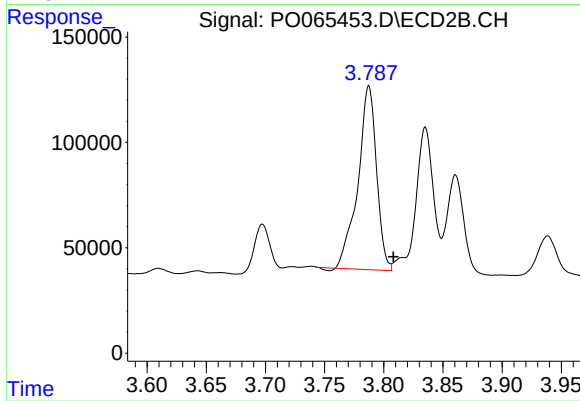
#9 AR-1221-2

R.T.: 3.697 min
Delta R.T.: -0.036 min
Response: 181059
Conc: 918.26 ng/ml



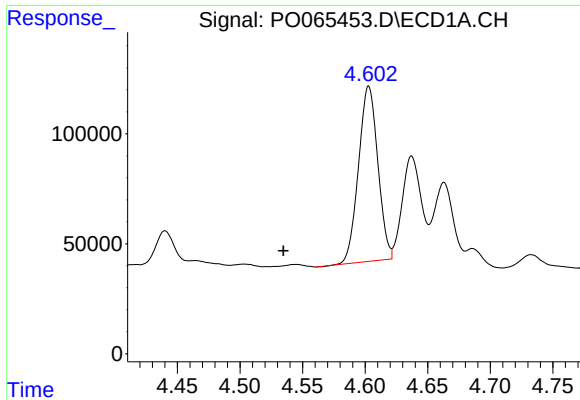
#10 AR-1221-3

R.T.: 4.603 min
Delta R.T.: 0.067 min
Response: 854840
Conc: 1636.96 ng/ml



#10 AR-1221-3

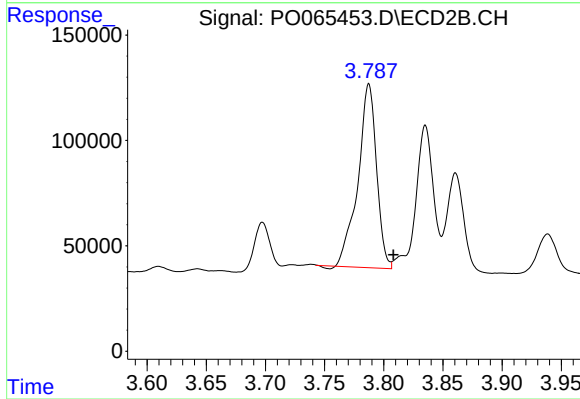
R.T.: 3.787 min
Delta R.T.: -0.021 min
Response: 951556
Conc: 1476.89 ng/ml



#11 AR-1232-1

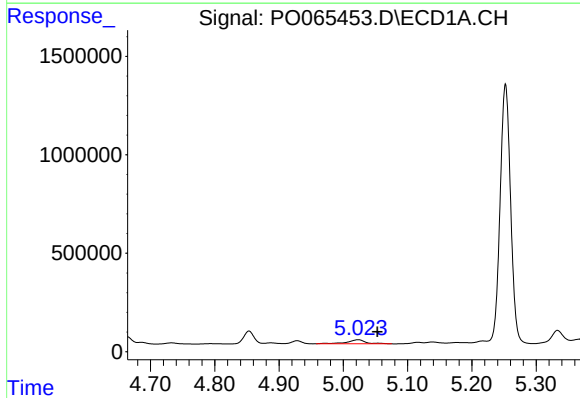
R.T.: 4.603 min
Delta R.T.: 0.068 min
Response: 854840
Conc: 2113.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



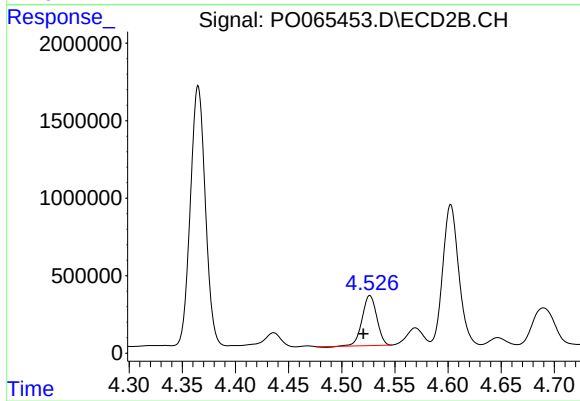
#11 AR-1232-1

R.T.: 3.787 min
Delta R.T.: -0.021 min
Response: 951556
Conc: 1909.97 ng/ml



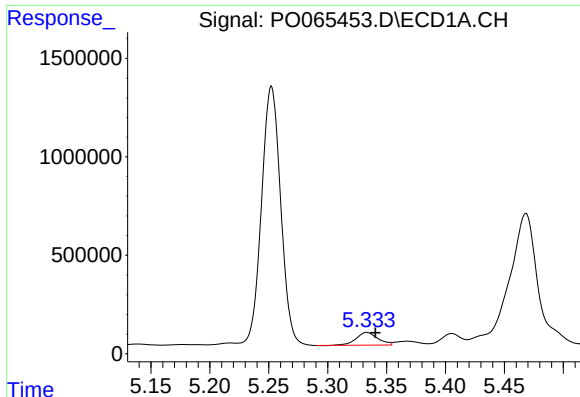
#12 AR-1232-2

R.T.: 5.023 min
Delta R.T.: -0.030 min
Response: 424925
Conc: 2020.64 ng/ml



#12 AR-1232-2

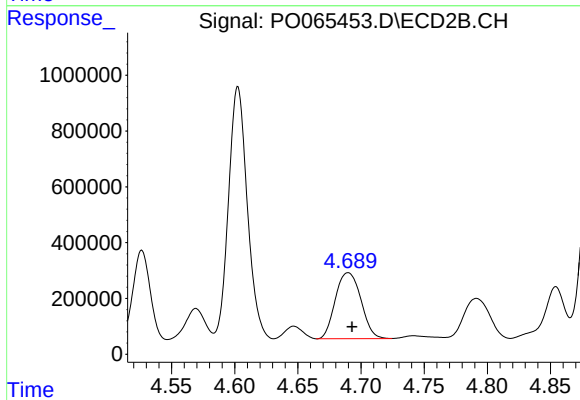
R.T.: 4.526 min
Delta R.T.: 0.006 min
Response: 3076361
Conc: 5704.98 ng/ml



#13 AR-1232-3

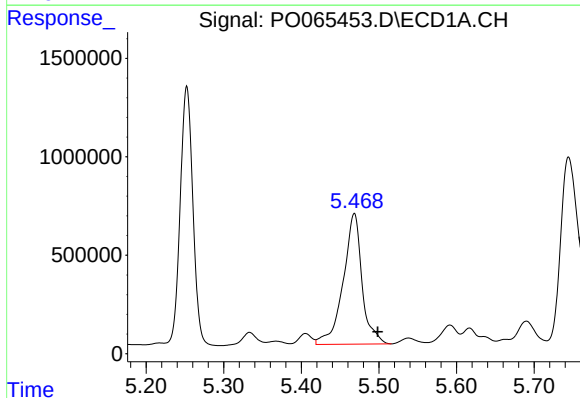
R.T.: 5.333 min
Delta R.T.: -0.007 min
Response: 830861
Conc: 1779.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



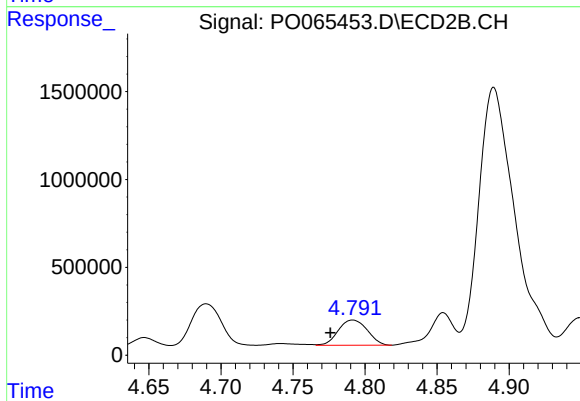
#13 AR-1232-3

R.T.: 4.690 min
Delta R.T.: -0.003 min
Response: 3338104
Conc: 11734.70 ng/ml



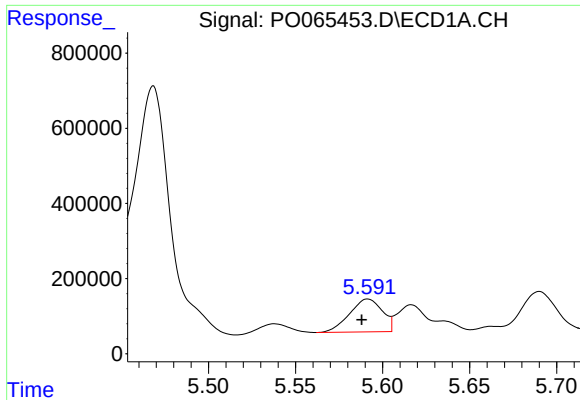
#14 AR-1232-4

R.T.: 5.468 min
Delta R.T.: -0.030 min
Response: 11227500
Conc: 48123.60 ng/ml



#14 AR-1232-4

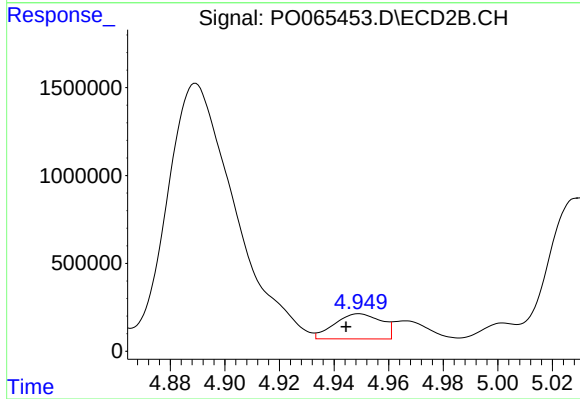
R.T.: 4.791 min
Delta R.T.: 0.016 min
Response: 2010935
Conc: 7522.21 ng/ml



#15 AR-1232-5

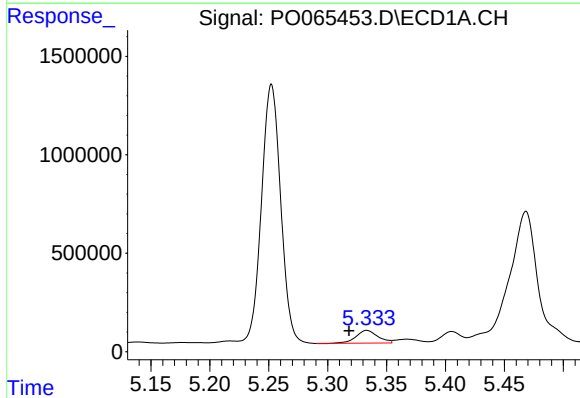
R.T.: 5.592 min
Delta R.T.: 0.003 min
Response: 1146706
Conc: 6485.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



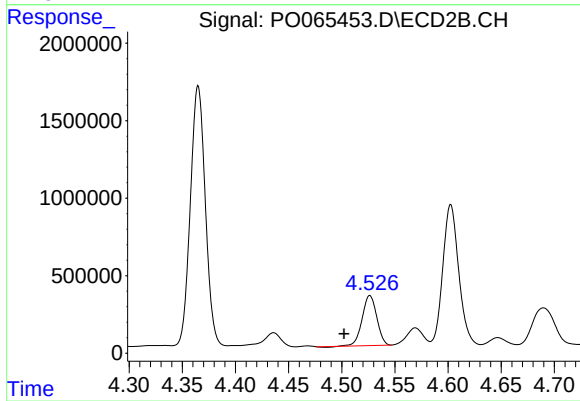
#15 AR-1232-5

R.T.: 4.949 min
Delta R.T.: 0.005 min
Response: 1701088
Conc: 5933.67 ng/ml



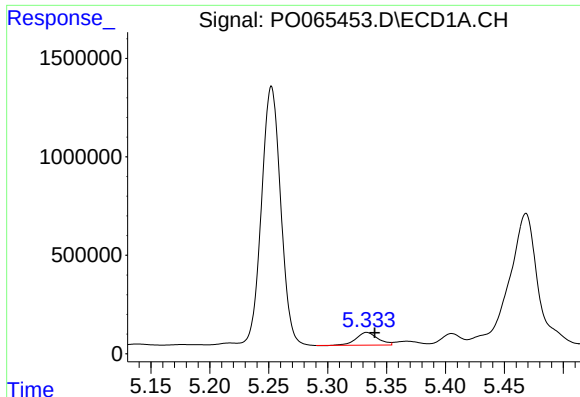
#16 AR-1242-1

R.T.: 5.333 min
Delta R.T.: 0.015 min
Response: 830861
Conc: 1427.15 ng/ml



#16 AR-1242-1

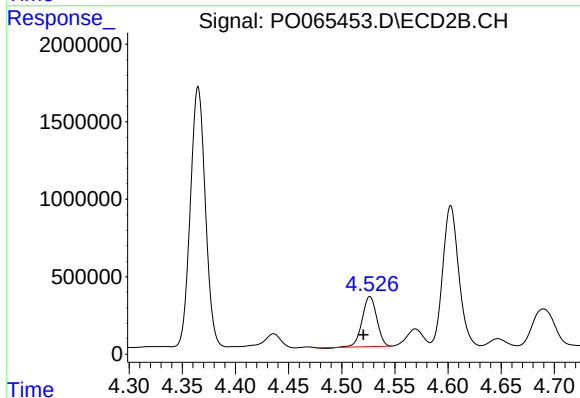
R.T.: 4.526 min
Delta R.T.: 0.024 min
Response: 3076361
Conc: 4513.38 ng/ml



#17 AR-1242-2

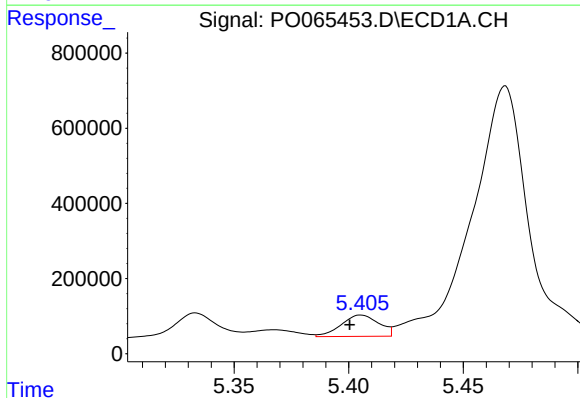
R.T.: 5.333 min
Delta R.T.: -0.007 min
Response: 830861
Conc: 971.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



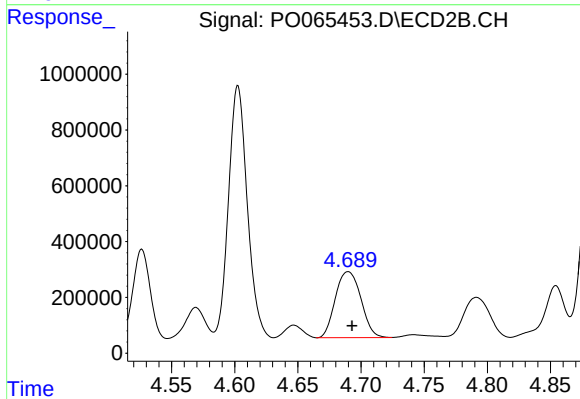
#17 AR-1242-2

R.T.: 4.526 min
Delta R.T.: 0.006 min
Response: 3076361
Conc: 3210.14 ng/ml



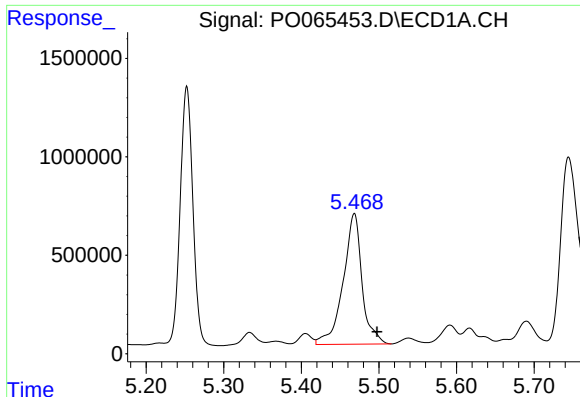
#18 AR-1242-3

R.T.: 5.405 min
Delta R.T.: 0.005 min
Response: 648824
Conc: 1237.30 ng/ml



#18 AR-1242-3

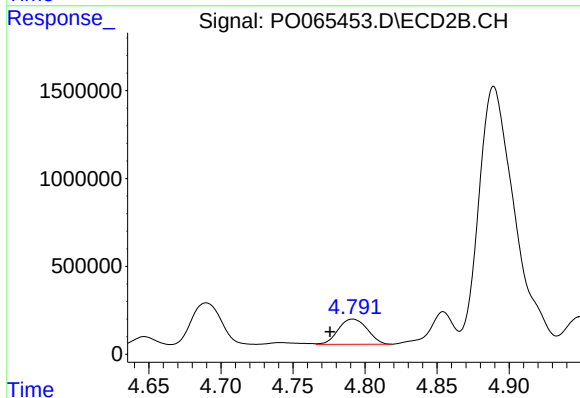
R.T.: 4.690 min
Delta R.T.: -0.003 min
Response: 3338104
Conc: 6512.56 ng/ml



#19 AR-1242-4

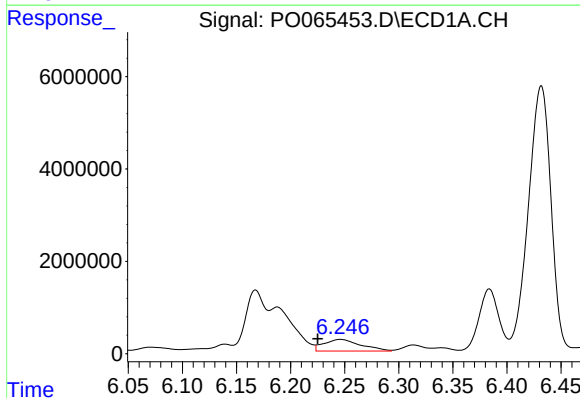
R.T.: 5.468 min
Delta R.T.: -0.029 min
Response: 11227500
Conc: 26501.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



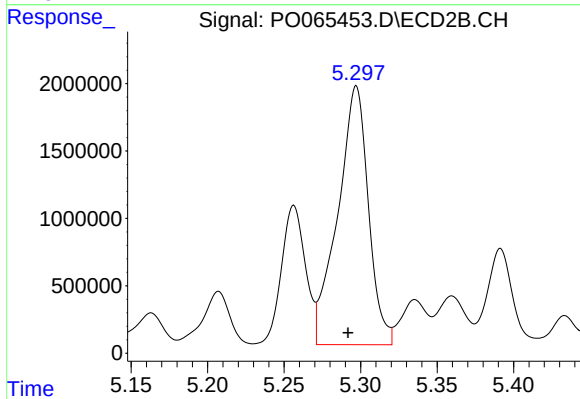
#19 AR-1242-4

R.T.: 4.791 min
Delta R.T.: 0.016 min
Response: 2010935
Conc: 3847.47 ng/ml



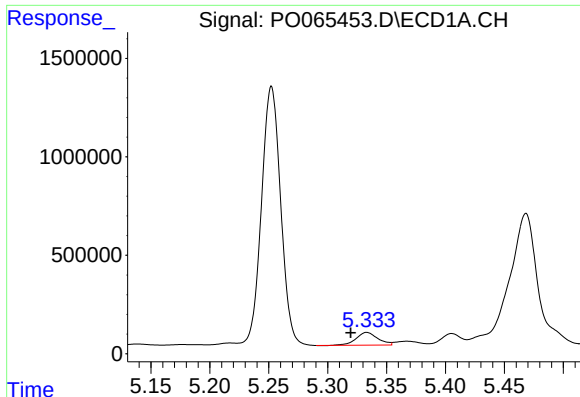
#20 AR-1242-5

R.T.: 6.246 min
Delta R.T.: 0.021 min
Response: 5985600
Conc: 10992.10 ng/ml



#20 AR-1242-5

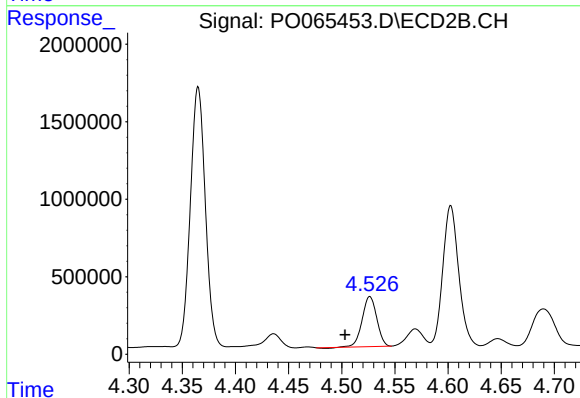
R.T.: 5.297 min
Delta R.T.: 0.005 min
Response: 26789899
Conc: 36860.22 ng/ml



#21 AR-1248-1

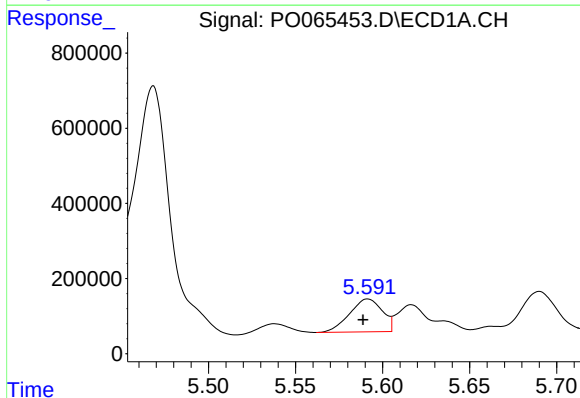
R.T.: 5.333 min
Delta R.T.: 0.014 min
Response: 830861
Conc: 1785.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



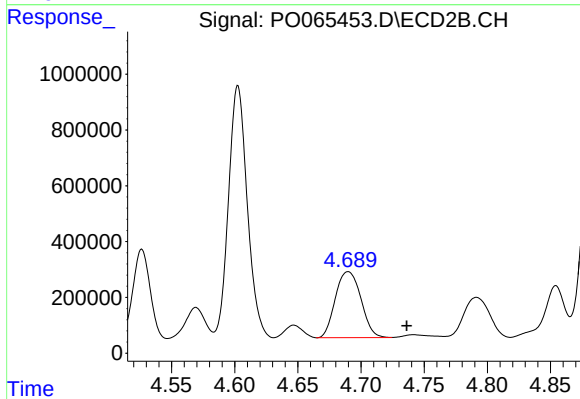
#21 AR-1248-1

R.T.: 4.526 min
Delta R.T.: 0.023 min
Response: 3076361
Conc: 5549.36 ng/ml



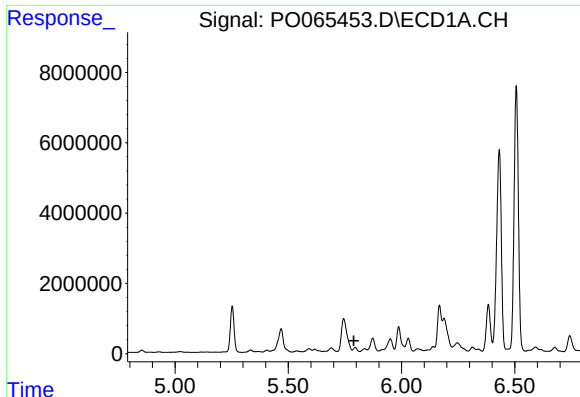
#22 AR-1248-2

R.T.: 5.592 min
Delta R.T.: 0.003 min
Response: 1146706
Conc: 1737.82 ng/ml



#22 AR-1248-2

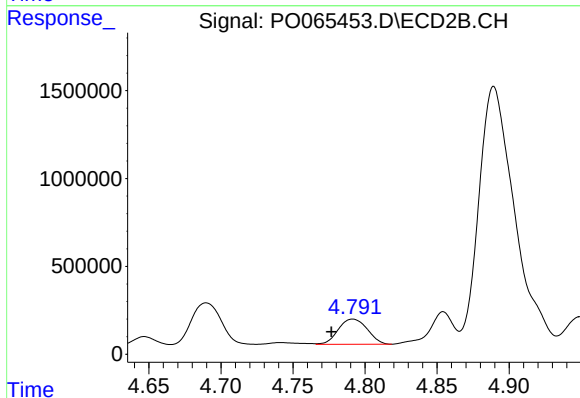
R.T.: 4.690 min
Delta R.T.: -0.046 min
Response: 3338104
Conc: 4350.80 ng/ml



#23 AR-1248-3

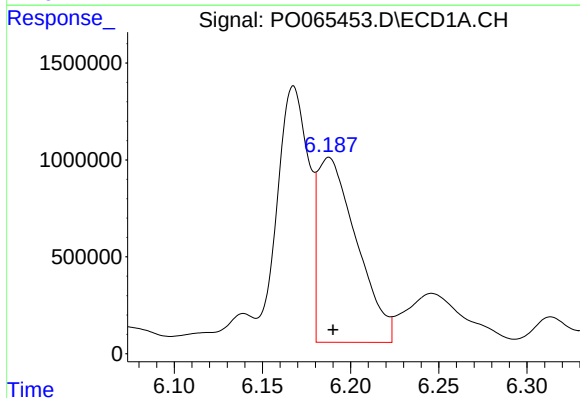
R.T.: 5.795 min
Delta R.T.: 0.005 min
Response: -1882526
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



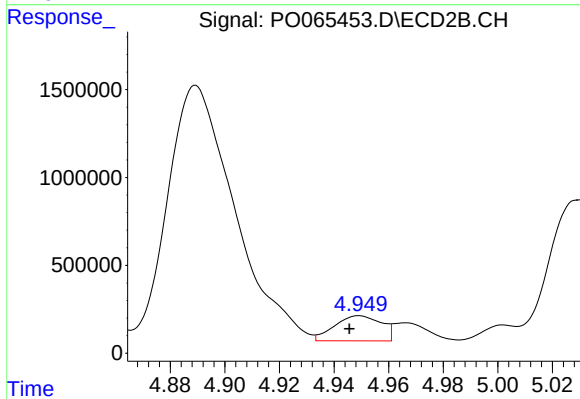
#23 AR-1248-3

R.T.: 4.791 min
Delta R.T.: 0.015 min
Response: 2010935
Conc: 2555.88 ng/ml



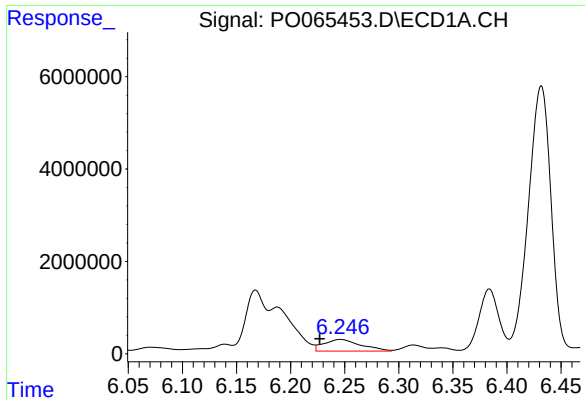
#24 AR-1248-4

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 14687674
Conc: 15505.32 ng/ml



#24 AR-1248-4

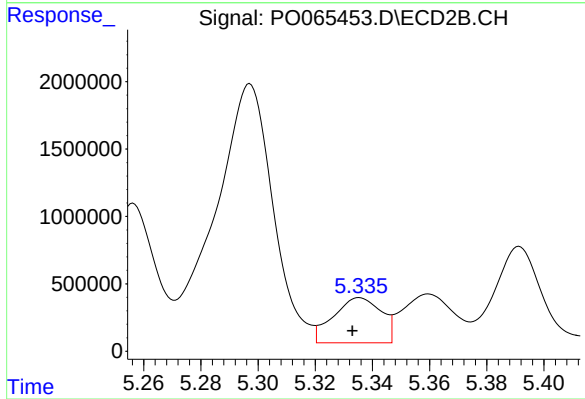
R.T.: 4.949 min
Delta R.T.: 0.004 min
Response: 1701088
Conc: 1774.73 ng/ml



#25 AR-1248-5

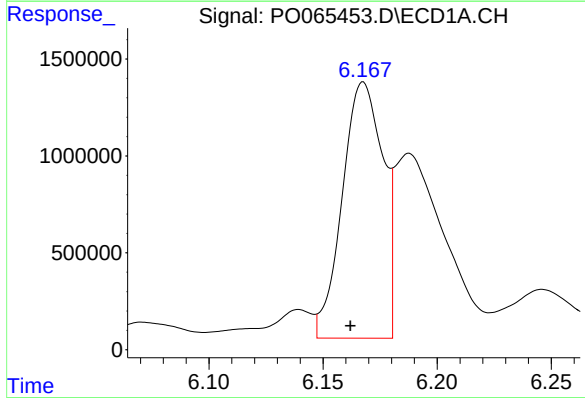
R.T.: 6.246 min
Delta R.T.: 0.019 min
Response: 5985600
Conc: 6543.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



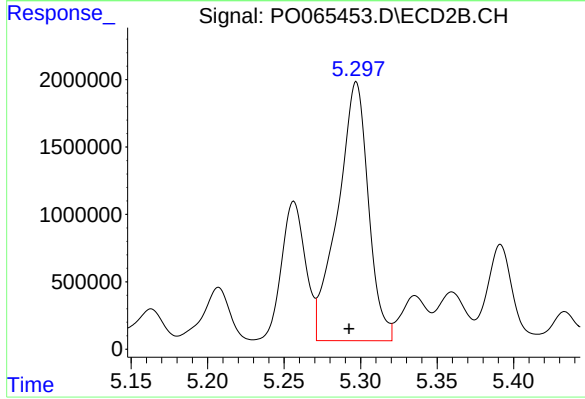
#25 AR-1248-5

R.T.: 5.335 min
Delta R.T.: 0.002 min
Response: 3892420
Conc: 3845.15 ng/ml



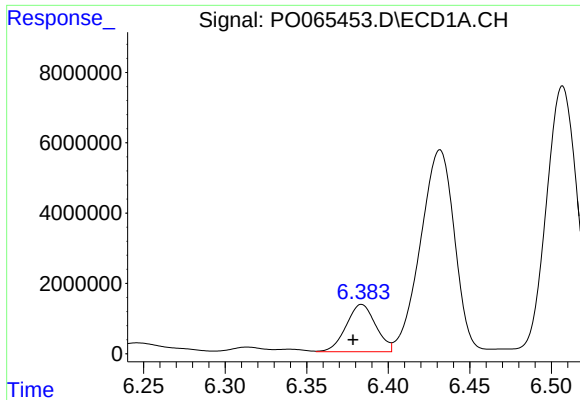
#26 AR-1254-1

R.T.: 6.168 min
Delta R.T.: 0.006 min
Response: 16398498
Conc: 19330.36 ng/ml



#26 AR-1254-1

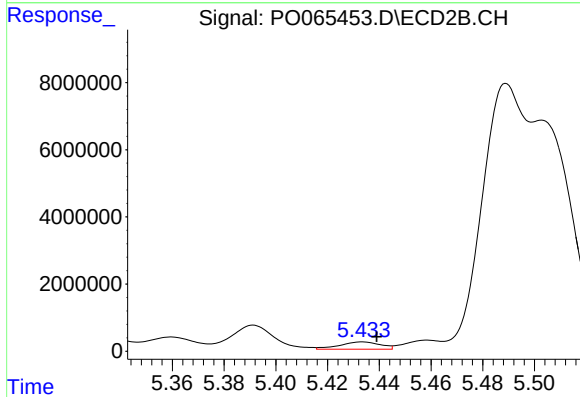
R.T.: 5.297 min
Delta R.T.: 0.005 min
Response: 26789899
Conc: 18492.23 ng/ml



#27 AR-1254-2

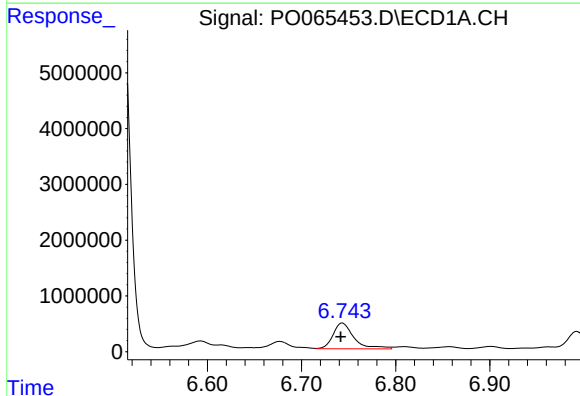
R.T.: 6.384 min
Delta R.T.: 0.005 min
Response: 17015721
Conc: 12382.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



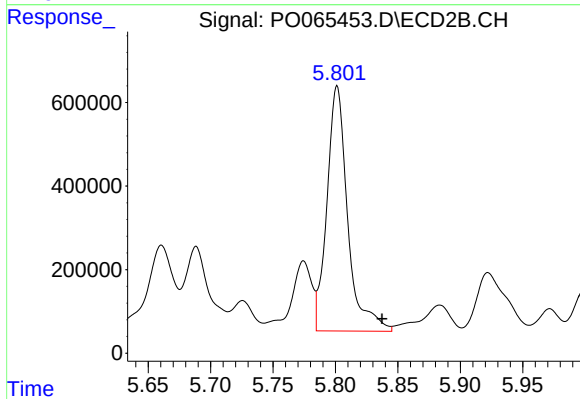
#27 AR-1254-2

R.T.: 5.433 min
Delta R.T.: -0.006 min
Response: 2380550
Conc: 1799.72 ng/ml



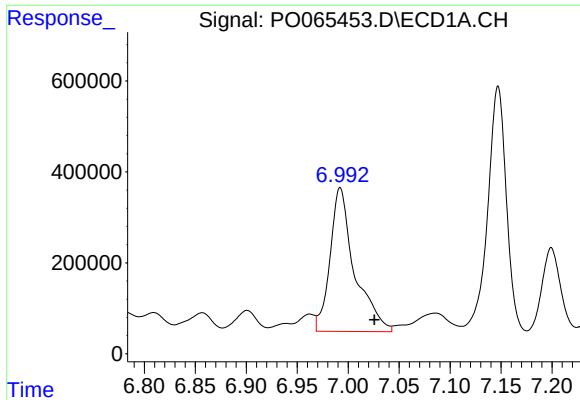
#28 AR-1254-3

R.T.: 6.743 min
Delta R.T.: 0.002 min
Response: 7141043
Conc: 4607.44 ng/ml



#28 AR-1254-3

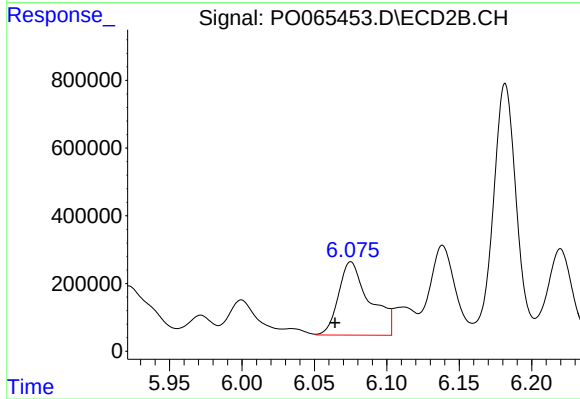
R.T.: 5.801 min
Delta R.T.: -0.036 min
Response: 6804660
Conc: 3019.57 ng/ml



#29 AR-1254-4

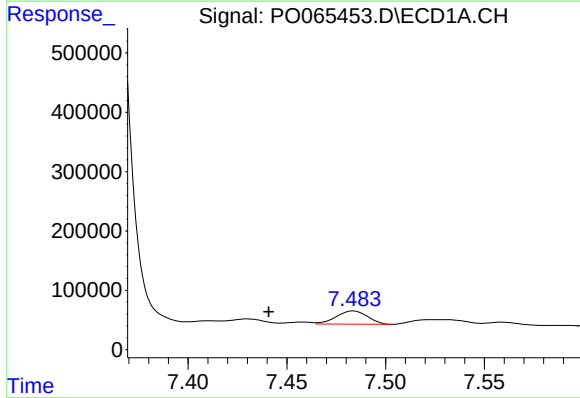
R.T.: 6.992 min
Delta R.T.: -0.034 min
Response: 5287991
Conc: 4148.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



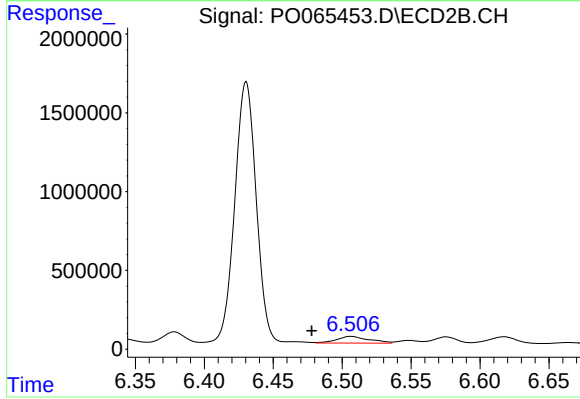
#29 AR-1254-4

R.T.: 6.075 min
Delta R.T.: 0.011 min
Response: 3244540
Conc: 2152.14 ng/ml



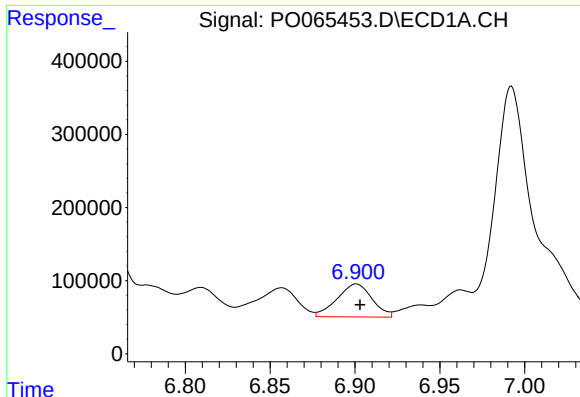
#30 AR-1254-5

R.T.: 7.483 min
Delta R.T.: 0.043 min
Response: 245450
Conc: 174.78 ng/ml



#30 AR-1254-5

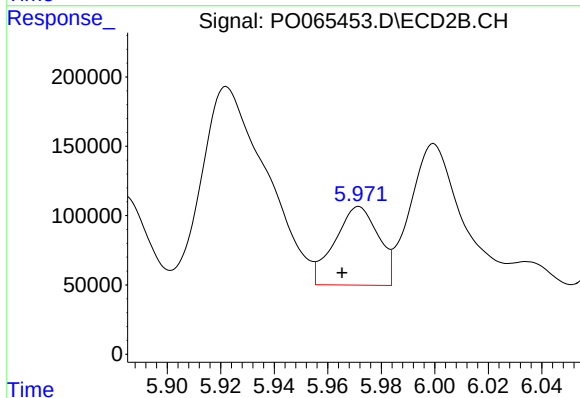
R.T.: 6.506 min
Delta R.T.: 0.028 min
Response: 687979
Conc: 309.07 ng/ml



#31 AR-1260-1

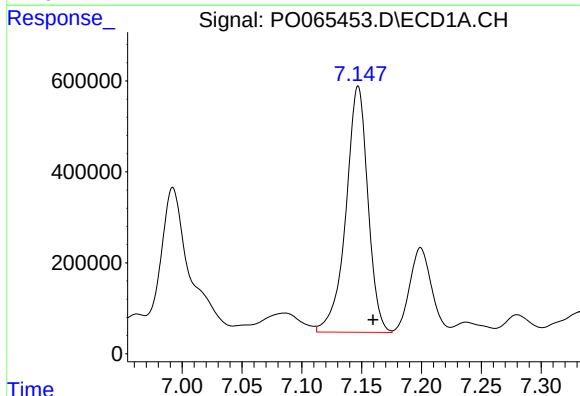
R.T.: 6.901 min
Delta R.T.: -0.002 min
Response: 647600
Conc: 469.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



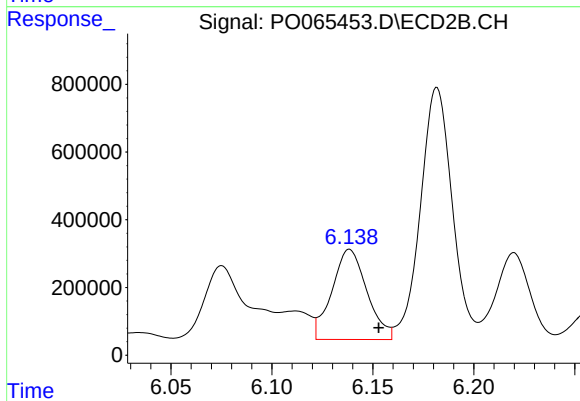
#31 AR-1260-1

R.T.: 5.972 min
Delta R.T.: 0.006 min
Response: 643979
Conc: 342.06 ng/ml



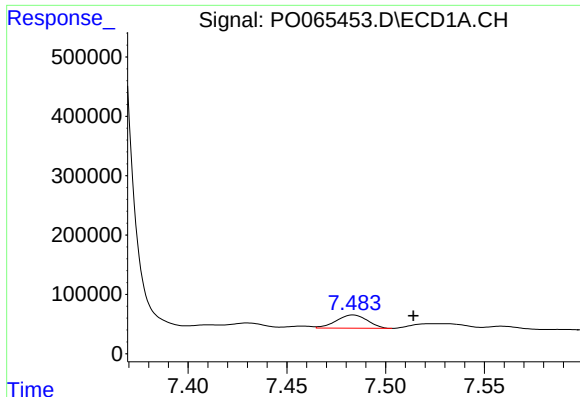
#32 AR-1260-2

R.T.: 7.147 min
Delta R.T.: -0.012 min
Response: 6926306
Conc: 3947.68 ng/ml



#32 AR-1260-2

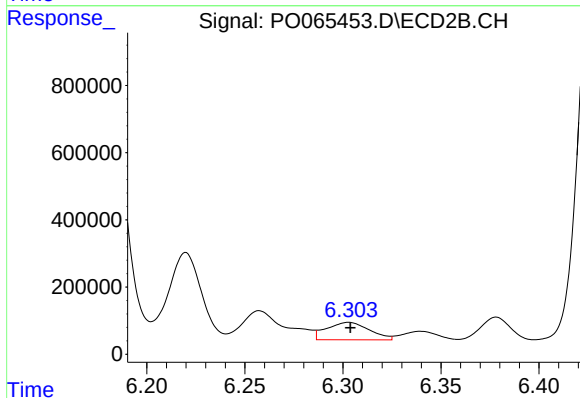
R.T.: 6.138 min
Delta R.T.: -0.014 min
Response: 3225253
Conc: 1327.54 ng/ml



#33 AR-1260-3

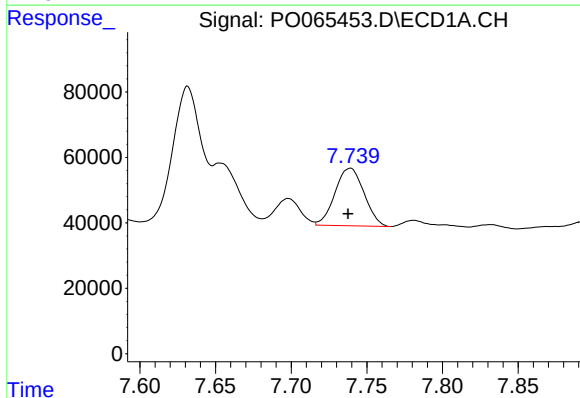
R.T.: 7.483 min
Delta R.T.: -0.031 min
Response: 245450
Conc: 173.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



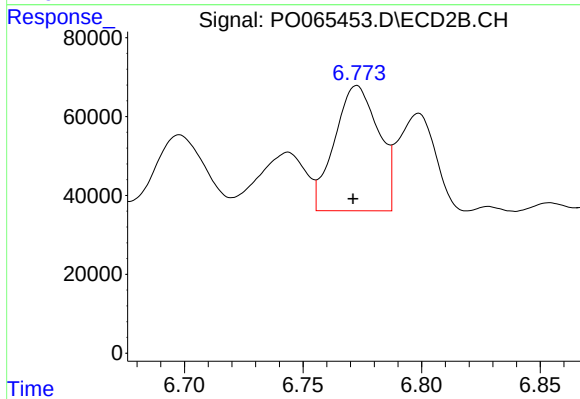
#33 AR-1260-3

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 788139
Conc: 364.12 ng/ml



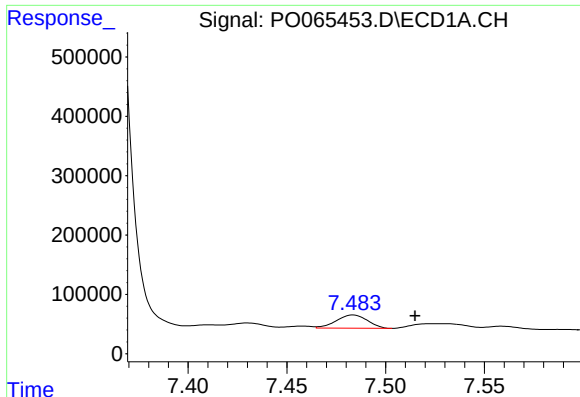
#34 AR-1260-4

R.T.: 7.739 min
Delta R.T.: 0.001 min
Response: 234910
Conc: 134.54 ng/ml



#34 AR-1260-4

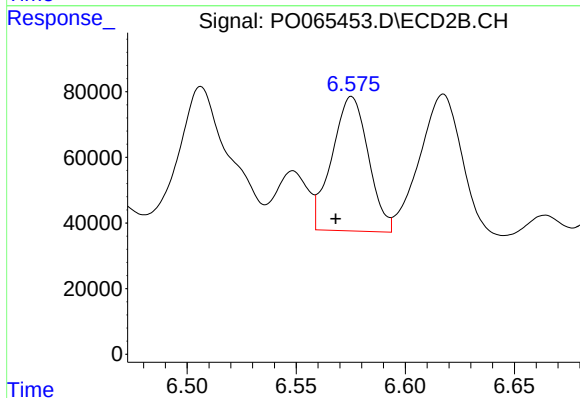
R.T.: 6.773 min
Delta R.T.: 0.002 min
Response: 408315
Conc: 203.52 ng/ml



#36 AR-1262-1

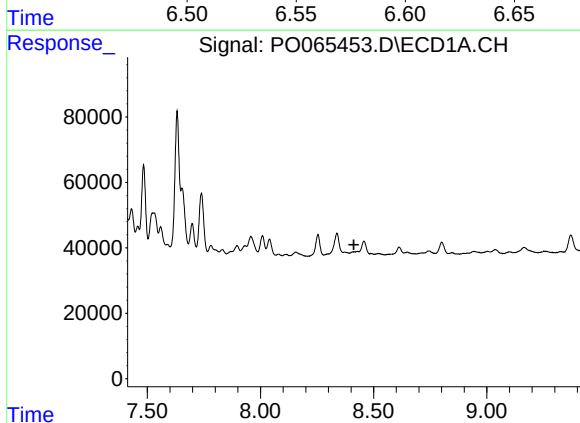
R.T.: 7.483 min
Delta R.T.: -0.032 min
Response: 245450
Conc: 148.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



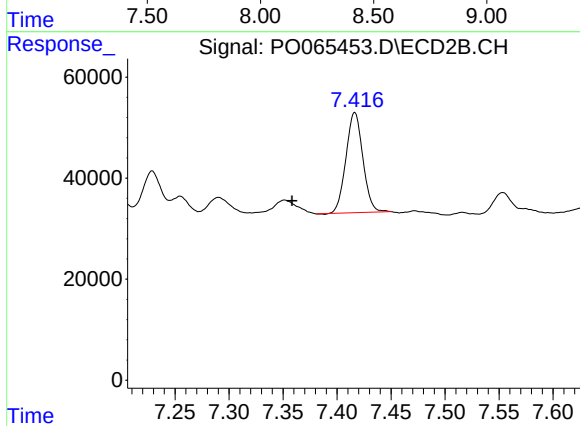
#36 AR-1262-1

R.T.: 6.575 min
Delta R.T.: 0.007 min
Response: 476189
Conc: 505.11 ng/ml



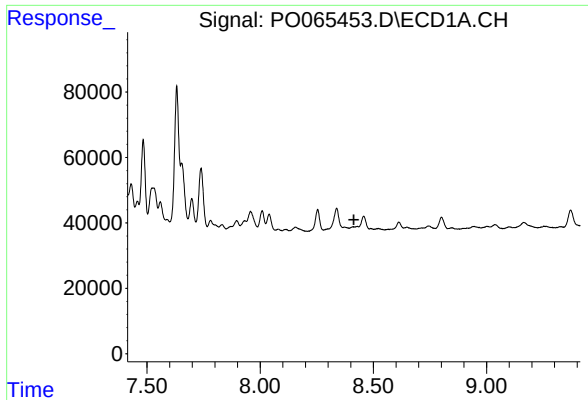
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.



#39 AR-1262-4

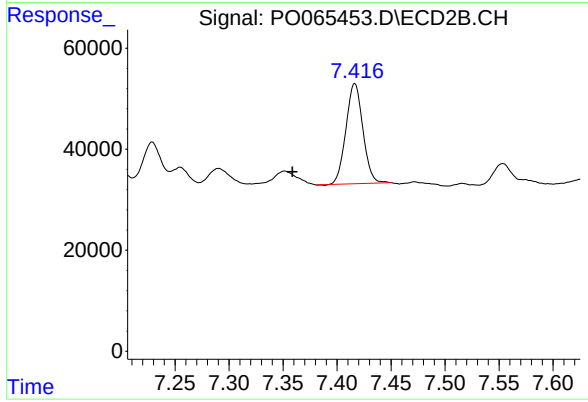
R.T.: 7.416 min
Delta R.T.: 0.058 min
Response: 216351
Conc: 62.91 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.416 min
Delta R.T.: 0.058 min
Response: 216351
Conc: 42.59 ng/ml