

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101220\
 Data File : PO072270.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2020 11:43
 Operator : DD\AJ
 Sample : L4321-02 DL 50X
 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 12 12:37:36 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							
1)	SA Tetrachlo...	0.000	3.511	0	20100	N.D.	0.537 #
2)	SA Decachlor...	0.000	8.678	0	22630	N.D.	0.398 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.730	0	37320	N.D.	22.972 #
4)	L1 AR-1016-2	0.000	4.746	0	35345	N.D.	15.568 #
5)	L1 AR-1016-3	0.000	4.933	0	21254	N.D.	17.276 #
6)	L1 AR-1016-4	0.000	4.990	0	583516	N.D.	546.701 #
7)	L1 AR-1016-5	6.128	5.209	516854	338995	233.490	267.517
12)	L3 AR-1232-2	0.000	4.746	0	35345	N.D.	37.585 #
13)	L3 AR-1232-3	0.000	4.933	0	21254	N.D.	42.745 #
14)	L3 AR-1232-4	0.000	5.030	0	162392	N.D.	393.891 #
15)	L3 AR-1232-5	5.918	5.209	906536	338995	1657.523	698.524 #
16)	L4 AR-1242-1	0.000	4.730	0	37320	N.D.	33.476 #
17)	L4 AR-1242-2	0.000	4.746	0	35345	N.D.	22.599 #
18)	L4 AR-1242-3	0.000	4.933	0	21254	N.D.	24.354 #
19)	L4 AR-1242-4	0.000	5.030	0	162392	N.D.	203.304 #
20)	L4 AR-1242-5	6.591	5.582	465668	1539197	240.559	1320.717 #
21)	L5 AR-1248-1	0.000	4.730	0	37320	N.D.	43.875 #
22)	L5 AR-1248-2	5.918	4.990	906536	583516	440.505	487.669
23)	L5 AR-1248-3	6.128	5.030	516854	162392	206.540	143.174 #
24)	L5 AR-1248-4	6.553	5.209	926752	338995	273.477	239.650
25)	L5 AR-1248-5	6.591	5.624	465668	161751	146.552	104.115 #
26)	L6 AR-1254-1	6.520	5.582	2079637	1539197	595.245	644.059
27)	L6 AR-1254-2	6.747	5.744	2767270	1204439	502.635	563.094
28)	L6 AR-1254-3	7.123	6.152	2766257	1747814	478.991	514.796
29)	L6 AR-1254-4	7.418	6.393	2436259	1114798	418.173	459.109
30)	L6 AR-1254-5	7.839	6.813	2363260	1491062	439.116	455.688
31)	L7 AR-1260-1	7.284	6.289	1136856	936434	237.207	365.736 #
32)	L7 AR-1260-2	7.552	6.489	1625927	758225	217.075	237.013
33)	L7 AR-1260-3	7.898	6.629	298316	731751	46.792	247.949 #
34)	L7 AR-1260-4	8.131	7.109	816219	78299	135.979	29.593 #
35)	L7 AR-1260-5	8.451	7.362	358886	121725	25.899	18.321 #
36)	L8 AR-1262-1	7.898	6.813	298316	1491062	36.202	841.921 #
37)	L8 AR-1262-2	8.451	7.362	358886	121725	25.767	19.355
38)	L8 AR-1262-3	8.741f	0.000	183454	0	29.972	N.D. #
39)	L8 AR-1262-4	8.786	7.699	121737	136028	18.198	28.080 #
41)	L9 AR-1268-1	8.741f	0.000	183454	0	10.854	N.D. #
42)	L9 AR-1268-2	8.786f	7.699	121737	136028	8.560	19.483 #

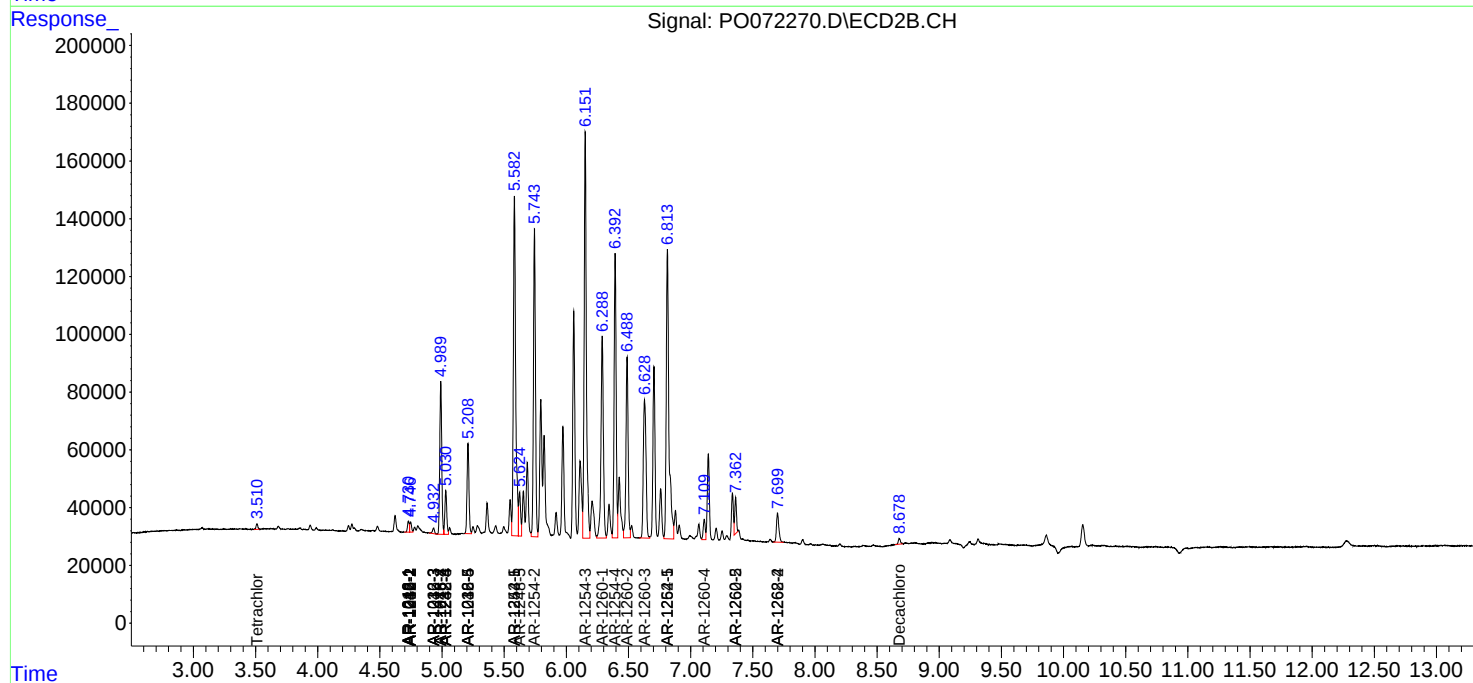
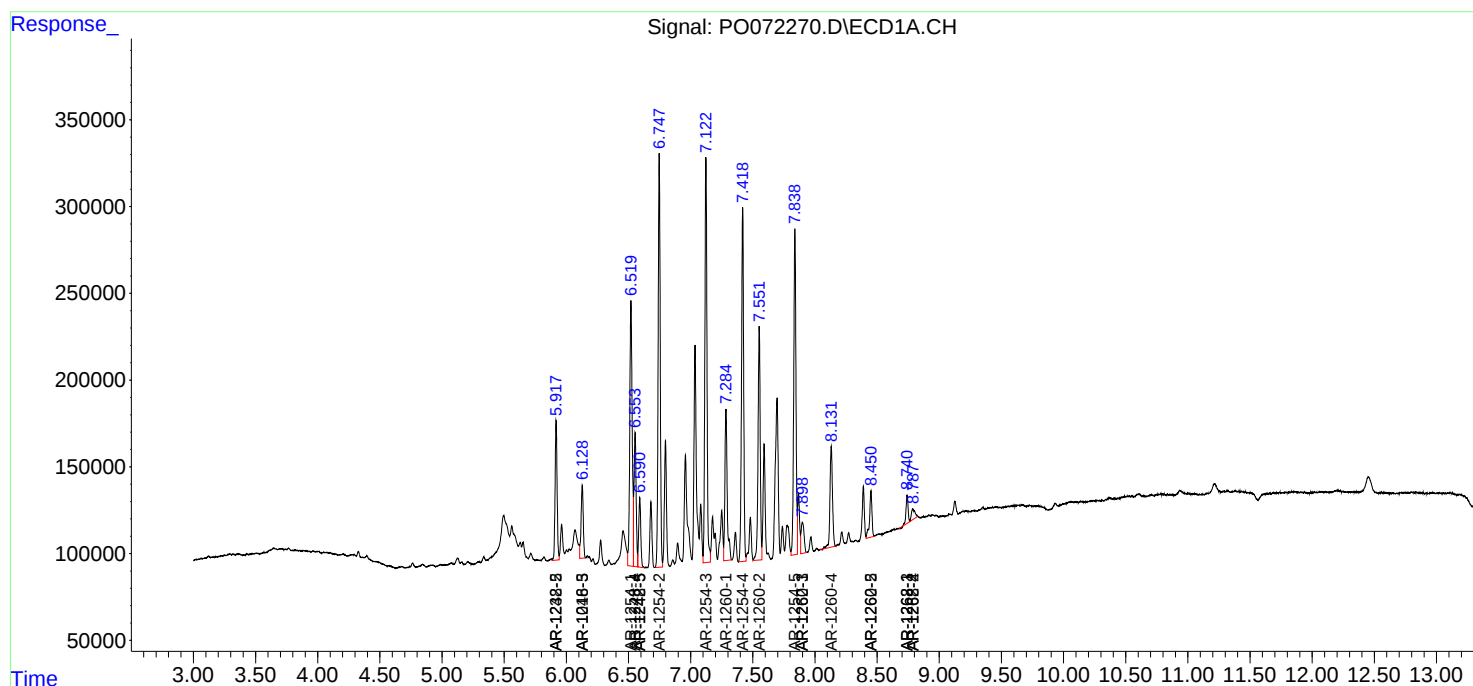
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

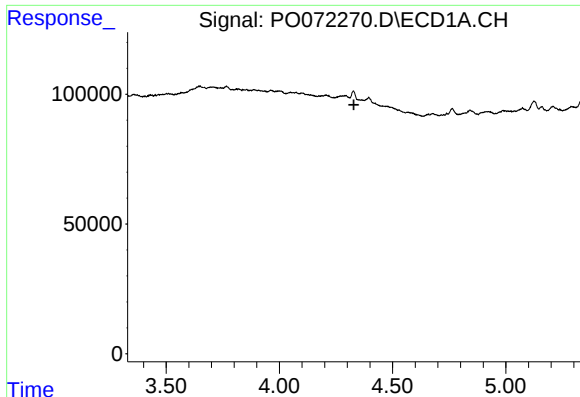
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101220\
Data File : PO072270.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2020 11:43
Operator : DD\AJ
Sample : L4321-02 DL 50X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 12:37:36 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

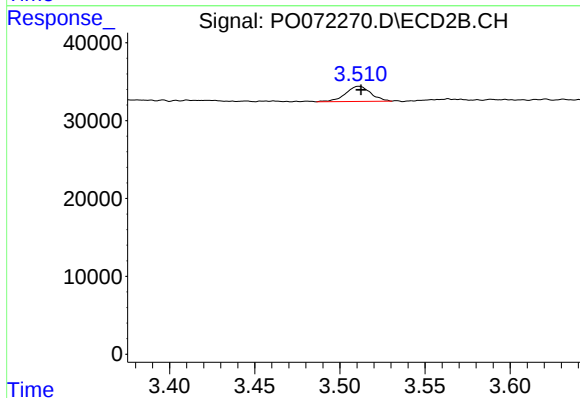




#1 Tetrachloro-m-xylene

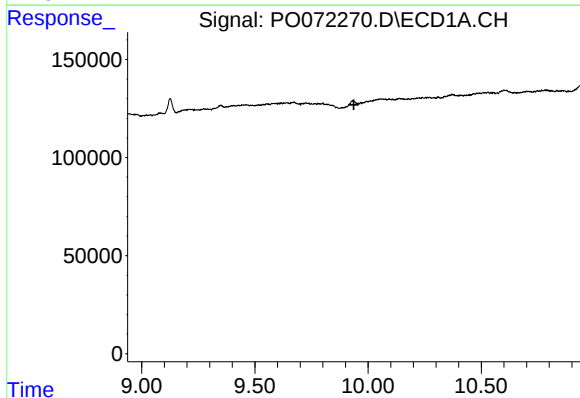
R.T.: 0.000 min
Exp R.T. : 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



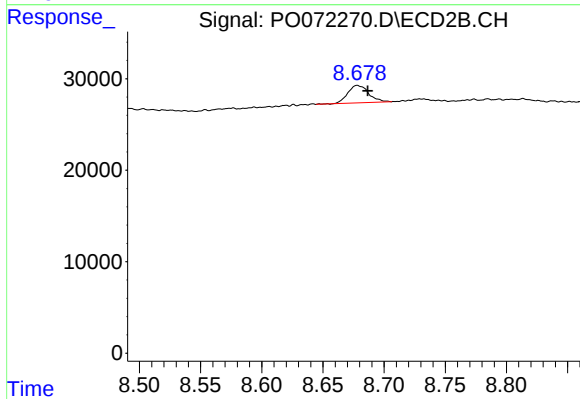
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: -0.001 min
Response: 20100
Conc: 0.54 ng/ml



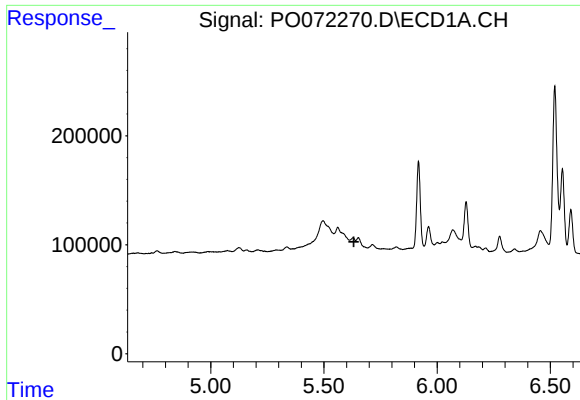
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

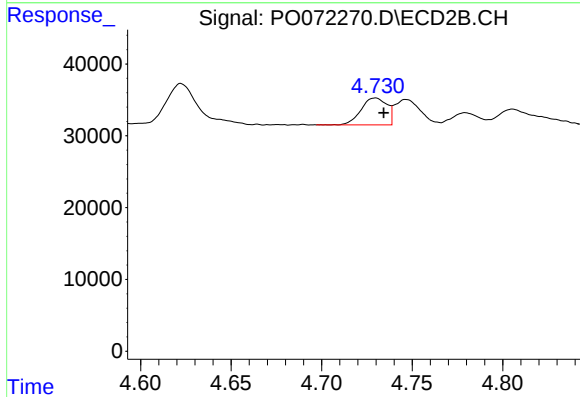
R.T.: 8.678 min
Delta R.T.: -0.009 min
Response: 22630
Conc: 0.40 ng/ml



#3 AR-1016-1

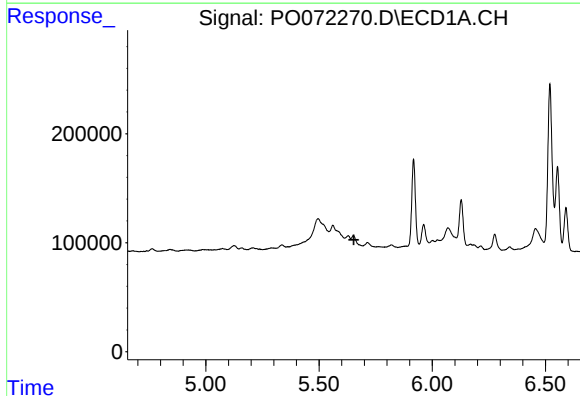
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



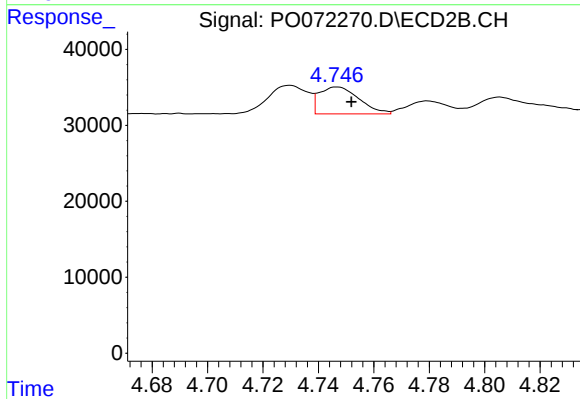
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.004 min
Response: 37320
Conc: 22.97 ng/ml



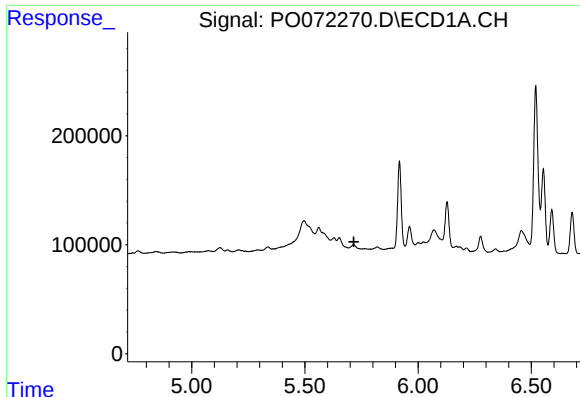
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.654 min
Response: 0
Conc: N.D.



#4 AR-1016-2

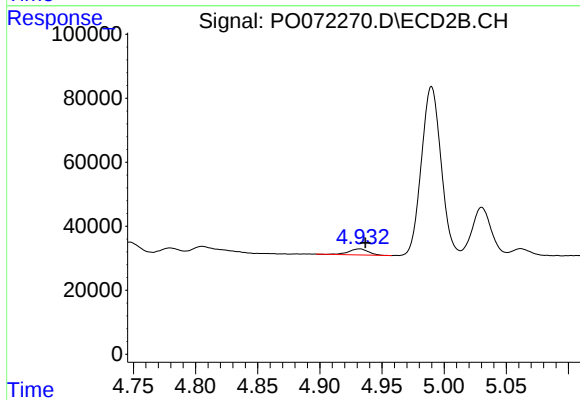
R.T.: 4.746 min
Delta R.T.: -0.005 min
Response: 35345
Conc: 15.57 ng/ml



#5 AR-1016-3

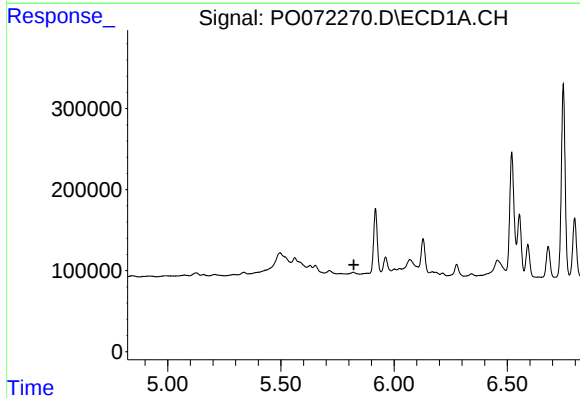
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



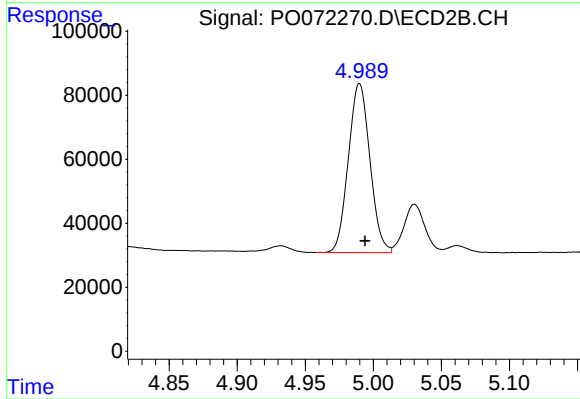
#5 AR-1016-3

R.T.: 4.933 min
Delta R.T.: -0.004 min
Response: 21254
Conc: 17.28 ng/ml



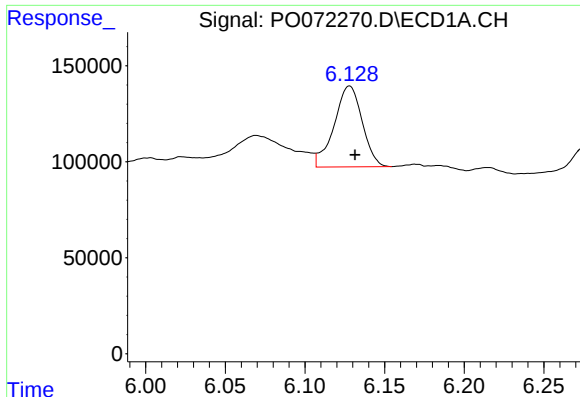
#6 AR-1016-4

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



#6 AR-1016-4

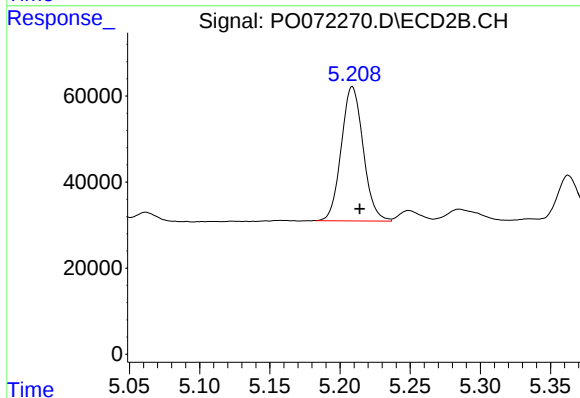
R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 583516
Conc: 546.70 ng/ml



#7 AR-1016-5

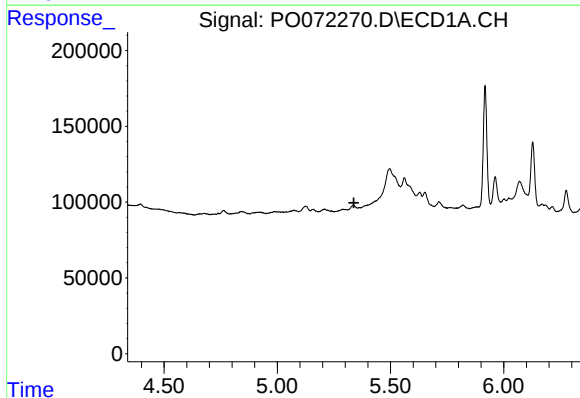
R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 516854
Conc: 233.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



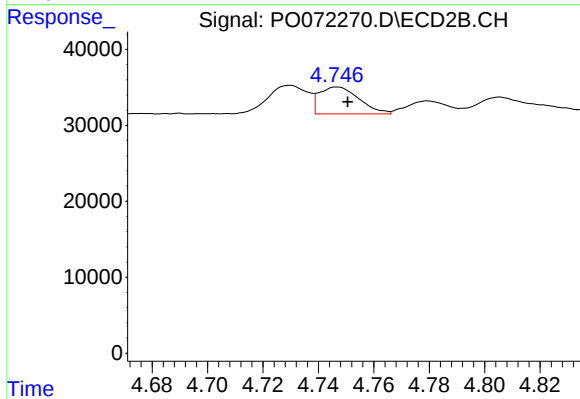
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 338995
Conc: 267.52 ng/ml



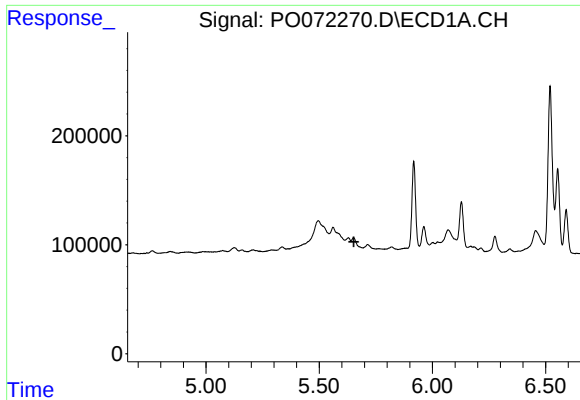
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#12 AR-1232-2

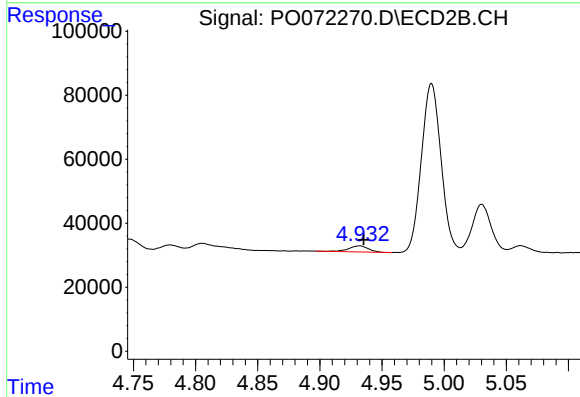
R.T.: 4.746 min
Delta R.T.: -0.004 min
Response: 35345
Conc: 37.59 ng/ml



#13 AR-1232-3

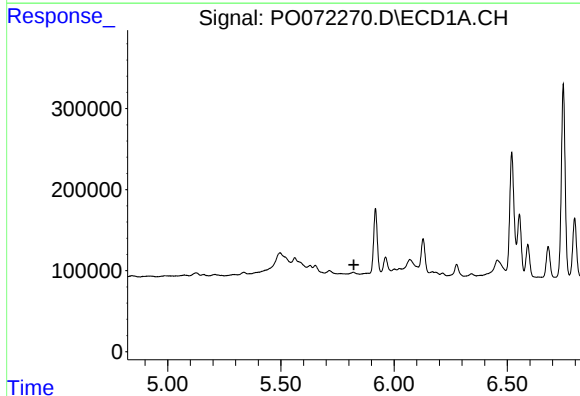
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



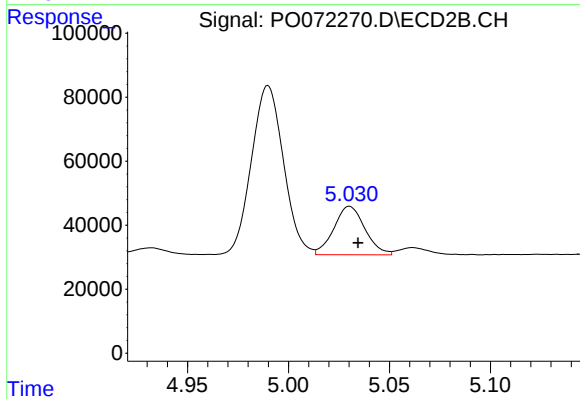
#13 AR-1232-3

R.T.: 4.933 min
Delta R.T.: -0.003 min
Response: 21254
Conc: 42.75 ng/ml



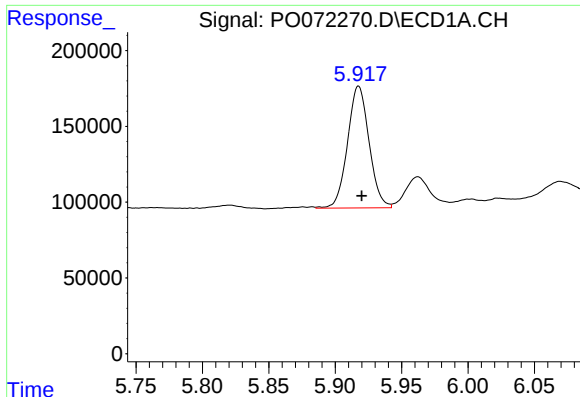
#14 AR-1232-4

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



#14 AR-1232-4

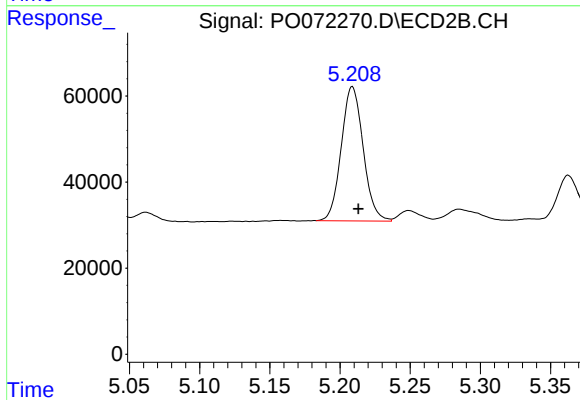
R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 162392
Conc: 393.89 ng/ml



#15 AR-1232-5

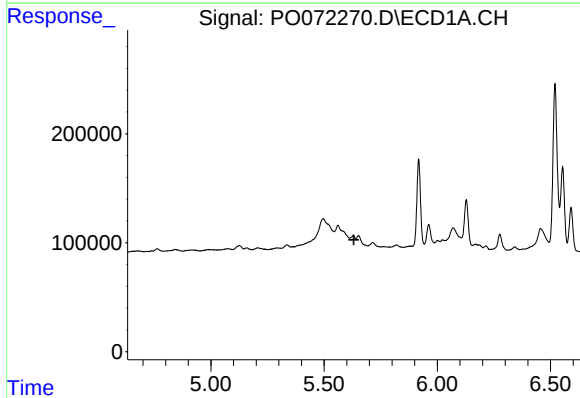
R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 906536
Conc: 1657.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



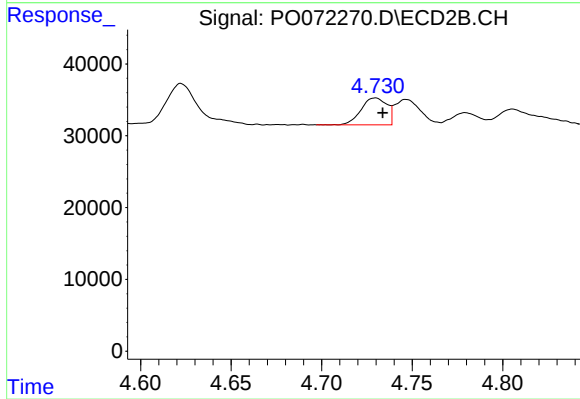
#15 AR-1232-5

R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 338995
Conc: 698.52 ng/ml



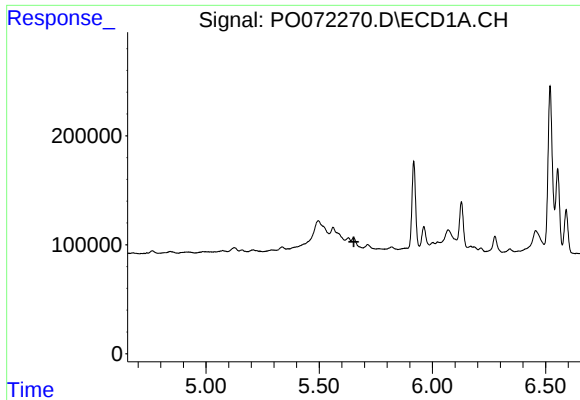
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#16 AR-1242-1

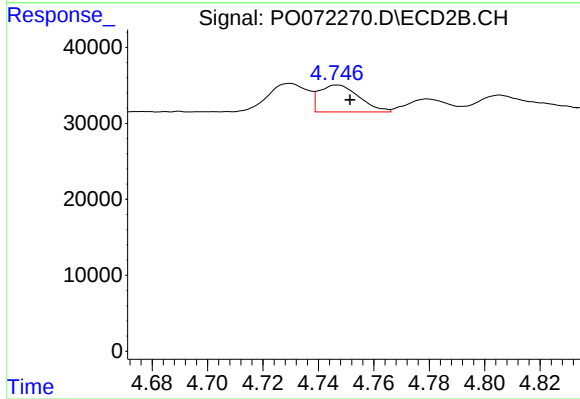
R.T.: 4.730 min
Delta R.T.: -0.004 min
Response: 37320
Conc: 33.48 ng/ml



#17 AR-1242-2

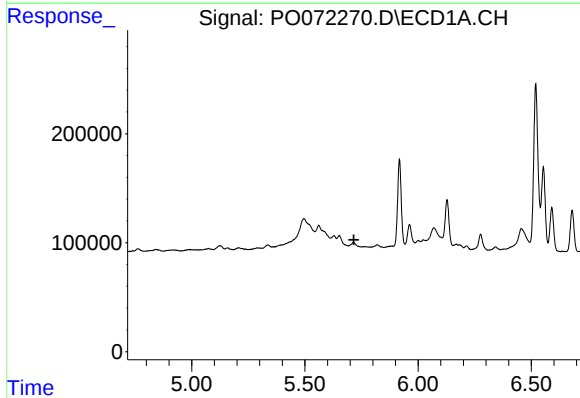
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



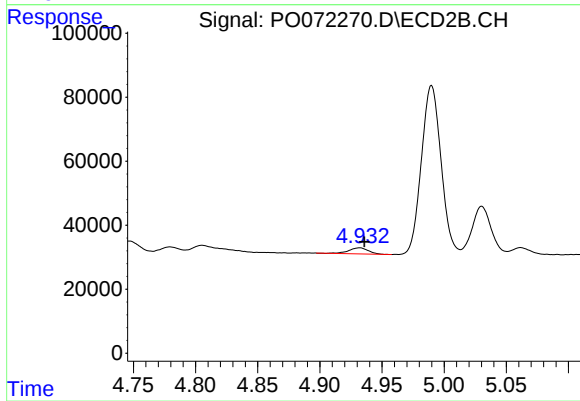
#17 AR-1242-2

R.T.: 4.746 min
Delta R.T.: -0.005 min
Response: 35345
Conc: 22.60 ng/ml



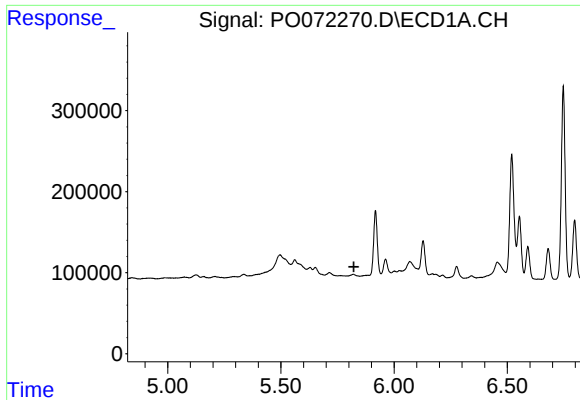
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#18 AR-1242-3

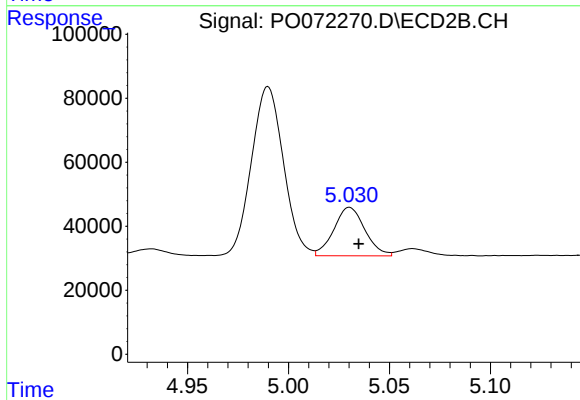
R.T.: 4.933 min
Delta R.T.: -0.003 min
Response: 21254
Conc: 24.35 ng/ml



#19 AR-1242-4

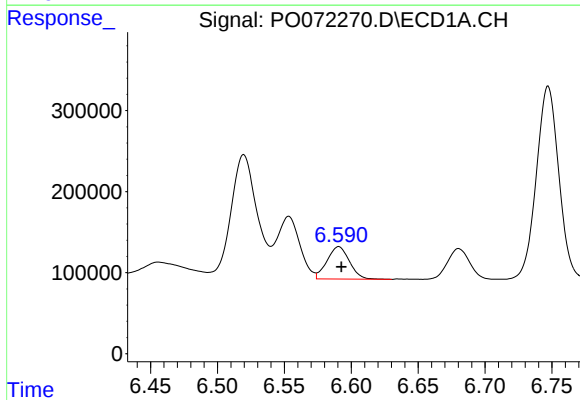
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



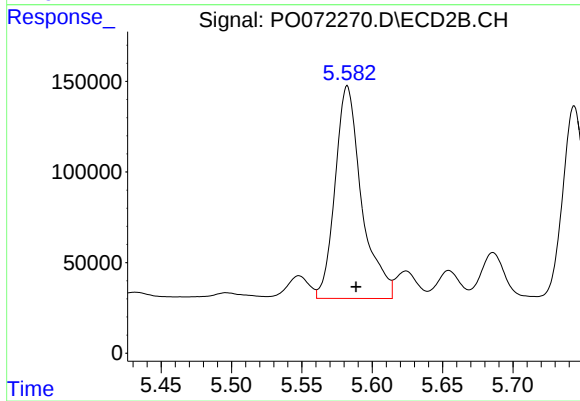
#19 AR-1242-4

R.T.: 5.030 min
Delta R.T.: -0.005 min
Response: 162392
Conc: 203.30 ng/ml



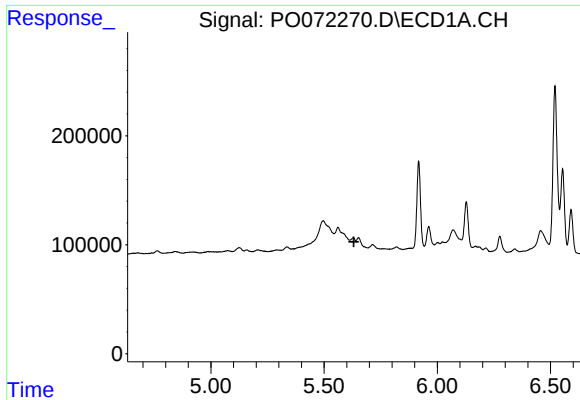
#20 AR-1242-5

R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 465668
Conc: 240.56 ng/ml



#20 AR-1242-5

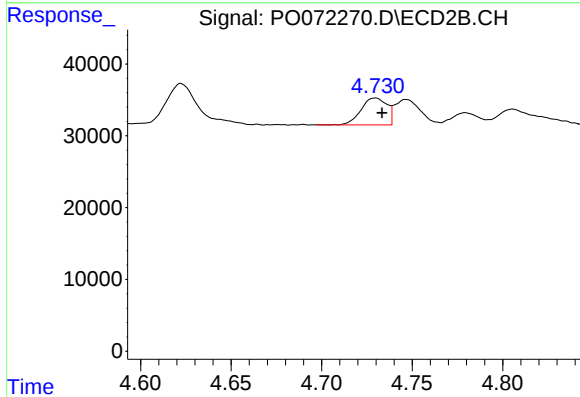
R.T.: 5.582 min
Delta R.T.: -0.006 min
Response: 1539197
Conc: 1320.72 ng/ml



#21 AR-1248-1

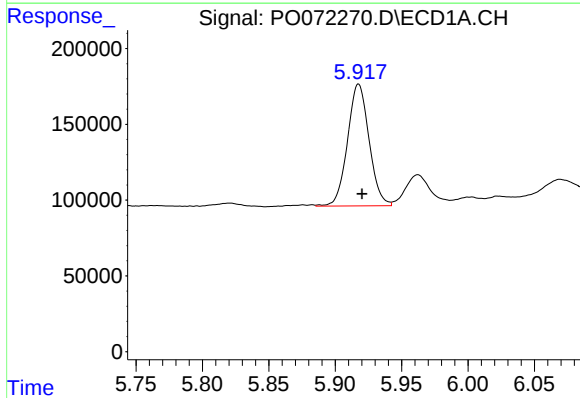
R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



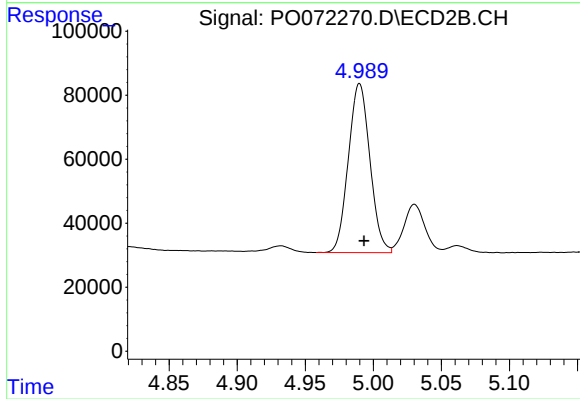
#21 AR-1248-1

R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 37320
Conc: 43.87 ng/ml



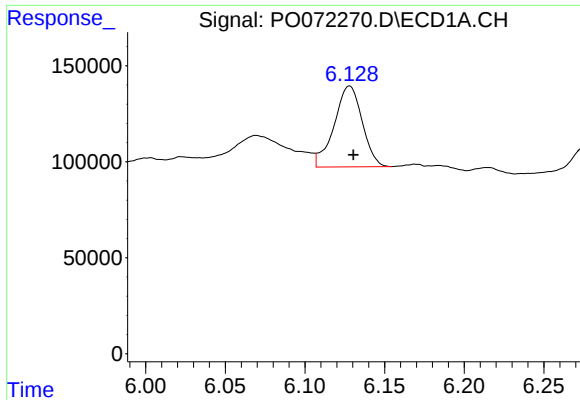
#22 AR-1248-2

R.T.: 5.918 min
Delta R.T.: -0.003 min
Response: 906536
Conc: 440.50 ng/ml



#22 AR-1248-2

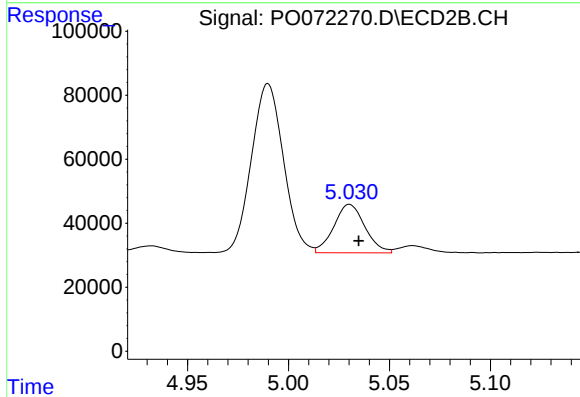
R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 583516
Conc: 487.67 ng/ml



#23 AR-1248-3

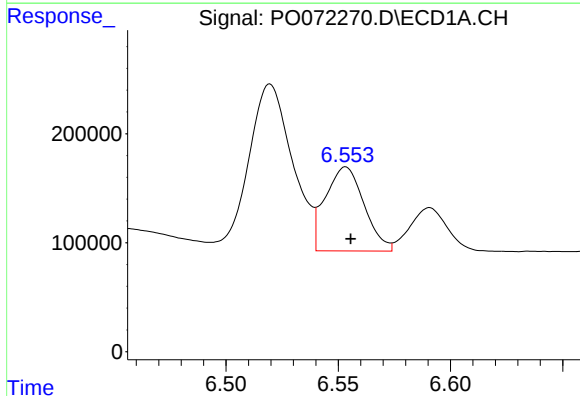
R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 516854
Conc: 206.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



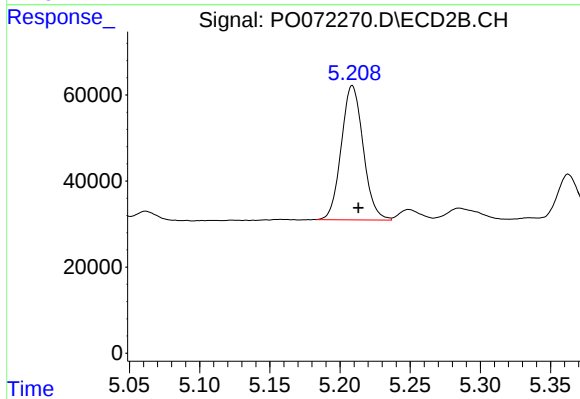
#23 AR-1248-3

R.T.: 5.030 min
Delta R.T.: -0.005 min
Response: 162392
Conc: 143.17 ng/ml



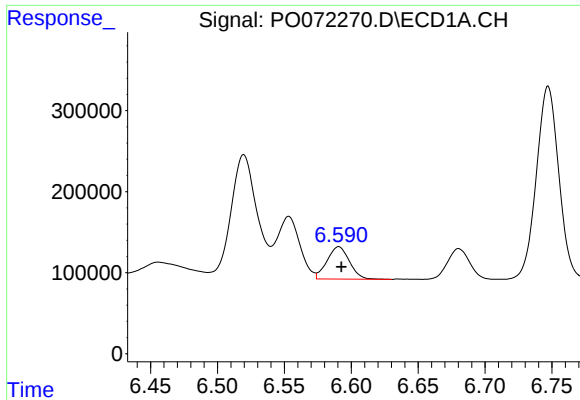
#24 AR-1248-4

R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 926752
Conc: 273.48 ng/ml



#24 AR-1248-4

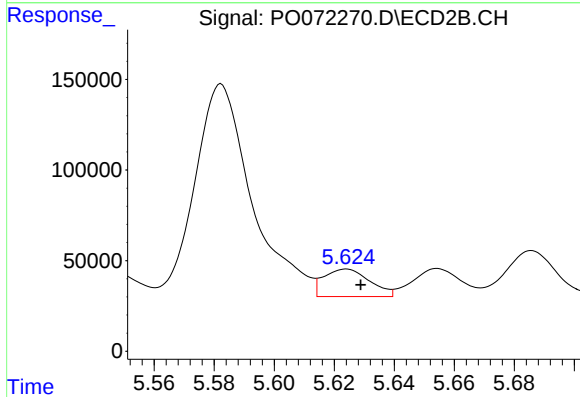
R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 338995
Conc: 239.65 ng/ml



#25 AR-1248-5

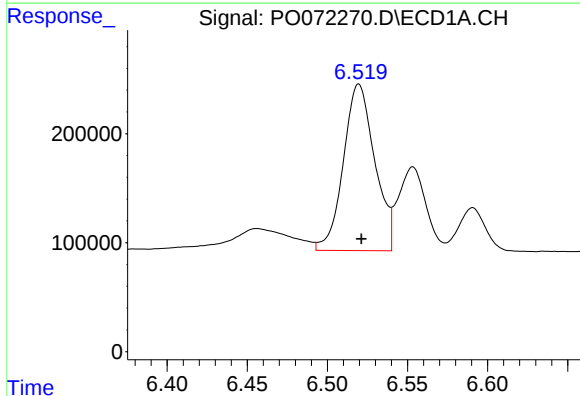
R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 465668
Conc: 146.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



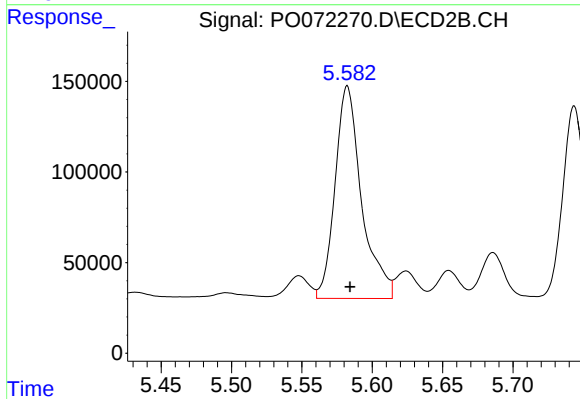
#25 AR-1248-5

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 161751
Conc: 104.11 ng/ml



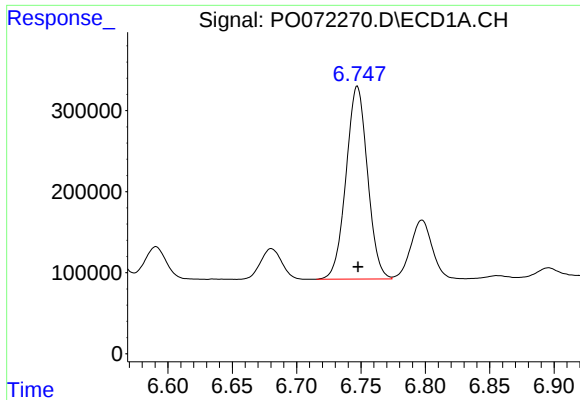
#26 AR-1254-1

R.T.: 6.520 min
Delta R.T.: -0.001 min
Response: 2079637
Conc: 595.24 ng/ml



#26 AR-1254-1

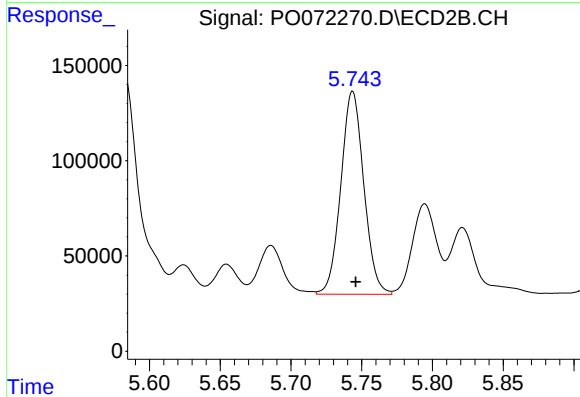
R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 1539197
Conc: 644.06 ng/ml



#27 AR-1254-2

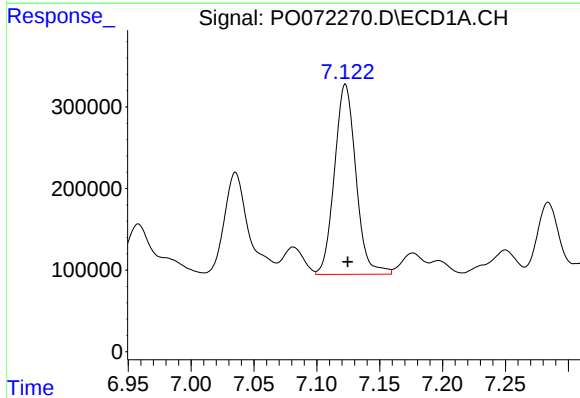
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 2767270
Conc: 502.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



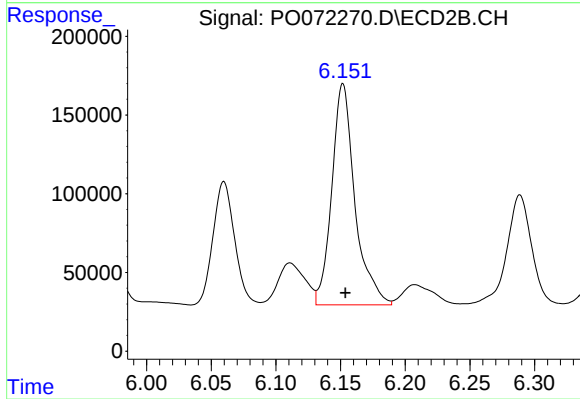
#27 AR-1254-2

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 1204439
Conc: 563.09 ng/ml



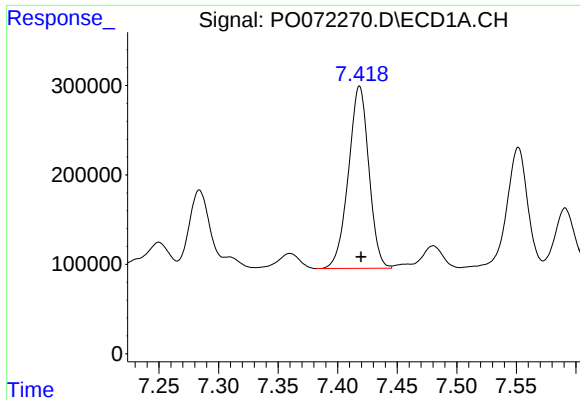
#28 AR-1254-3

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 2766257
Conc: 478.99 ng/ml



#28 AR-1254-3

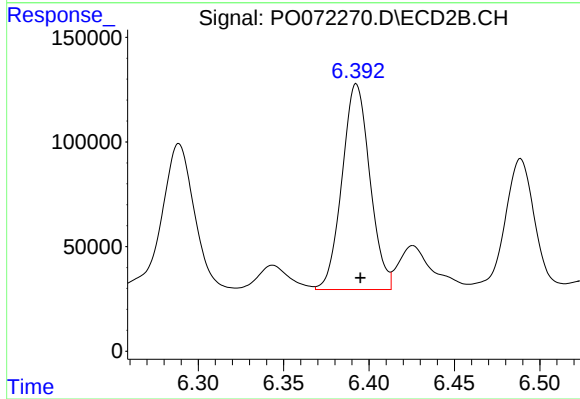
R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 1747814
Conc: 514.80 ng/ml



#29 AR-1254-4

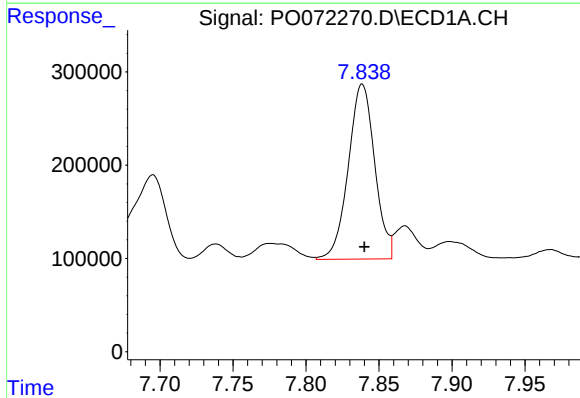
R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 2436259
Conc: 418.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



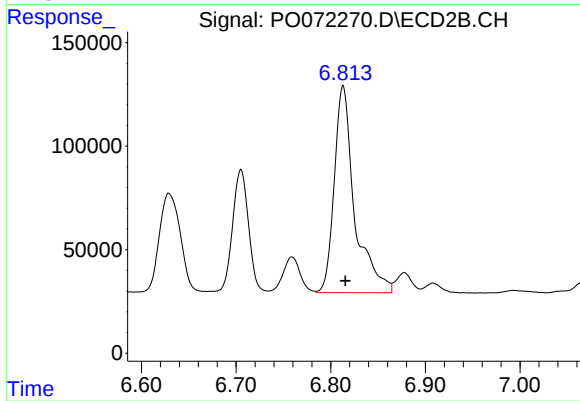
#29 AR-1254-4

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 1114798
Conc: 459.11 ng/ml



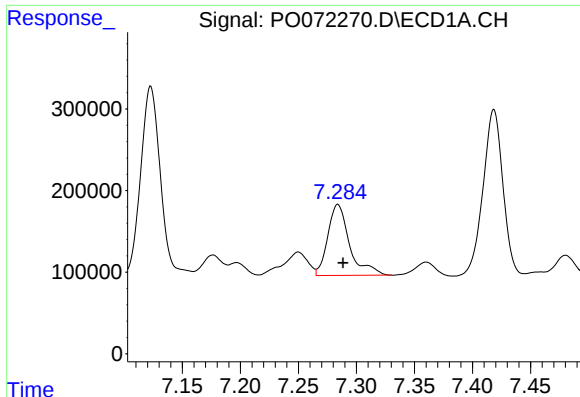
#30 AR-1254-5

R.T.: 7.839 min
Delta R.T.: -0.001 min
Response: 2363260
Conc: 439.12 ng/ml



#30 AR-1254-5

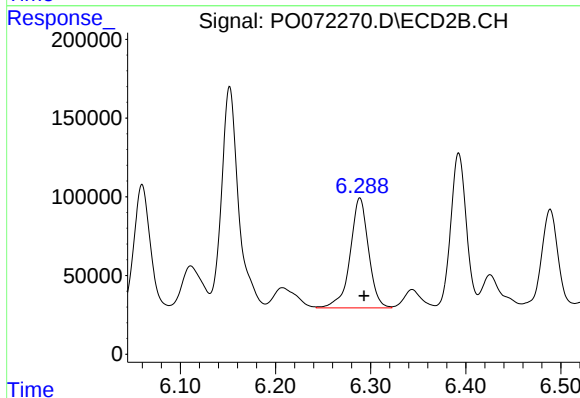
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 1491062
Conc: 455.69 ng/ml



#31 AR-1260-1

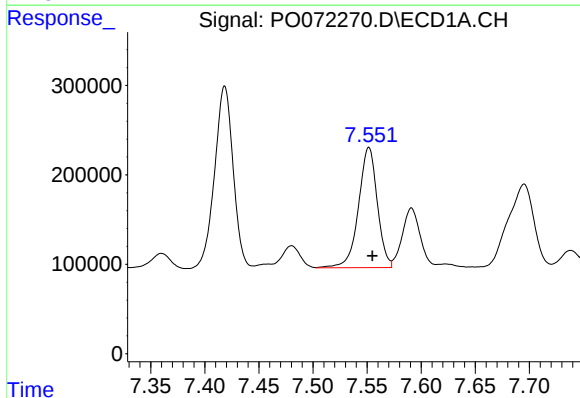
R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 1136856
Conc: 237.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



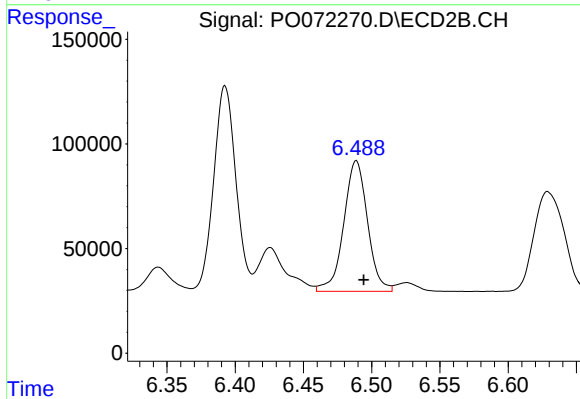
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.004 min
Response: 936434
Conc: 365.74 ng/ml



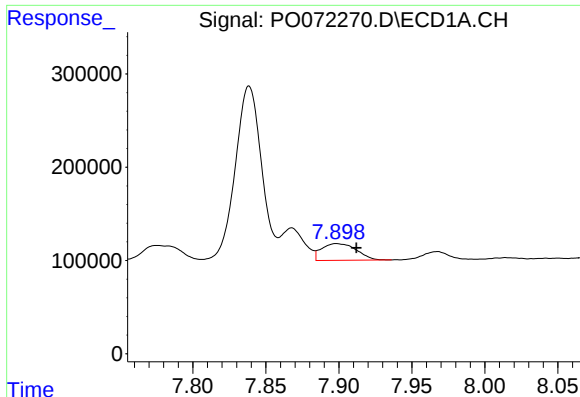
#32 AR-1260-2

R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 1625927
Conc: 217.07 ng/ml



#32 AR-1260-2

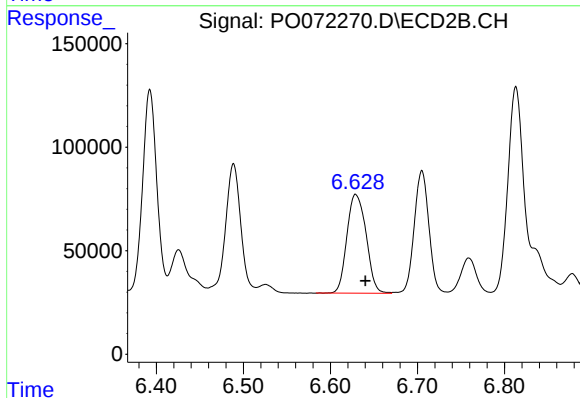
R.T.: 6.489 min
Delta R.T.: -0.005 min
Response: 758225
Conc: 237.01 ng/ml



#33 AR-1260-3

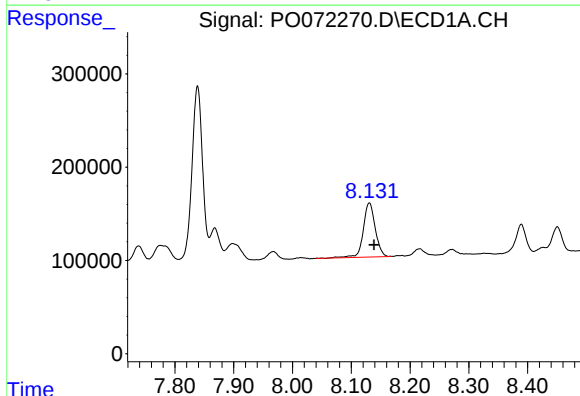
R.T.: 7.898 min
Delta R.T.: -0.014 min
Response: 298316
Conc: 46.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



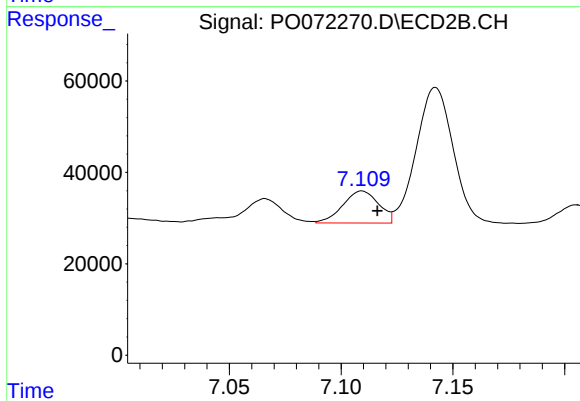
#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: -0.011 min
Response: 731751
Conc: 247.95 ng/ml



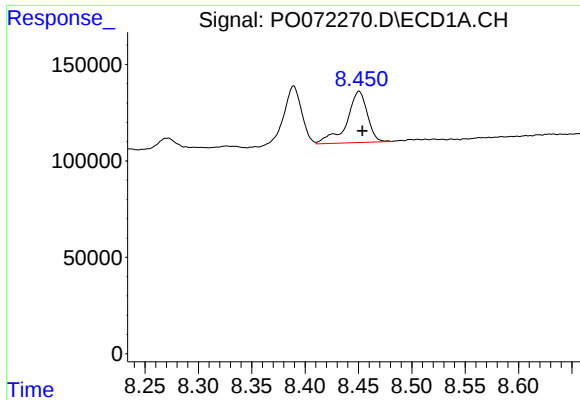
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: -0.008 min
Response: 816219
Conc: 135.98 ng/ml



#34 AR-1260-4

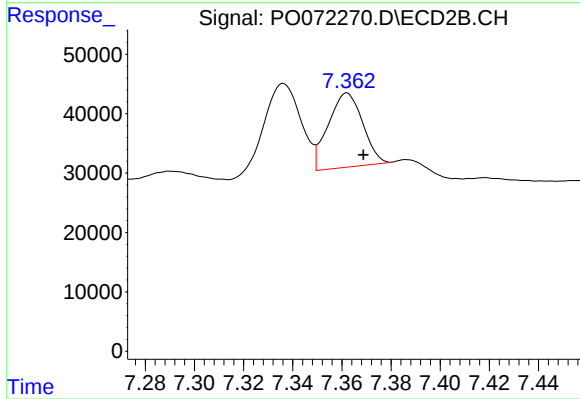
R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 78299
Conc: 29.59 ng/ml



#35 AR-1260-5

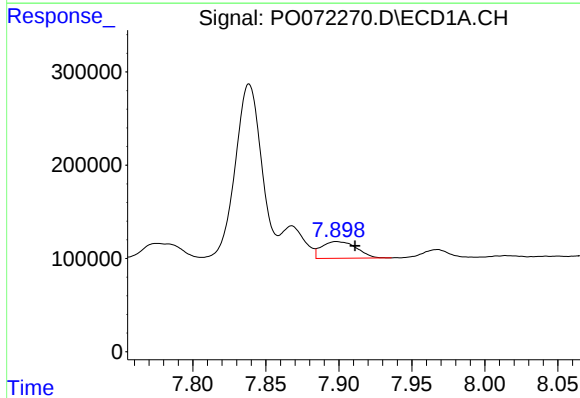
R.T.: 8.451 min
Delta R.T.: -0.003 min
Response: 358886
Conc: 25.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



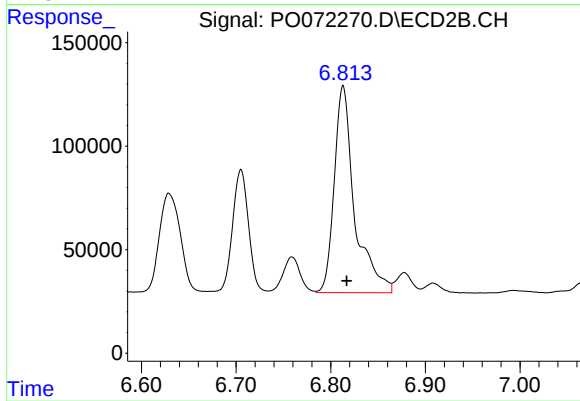
#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 121725
Conc: 18.32 ng/ml



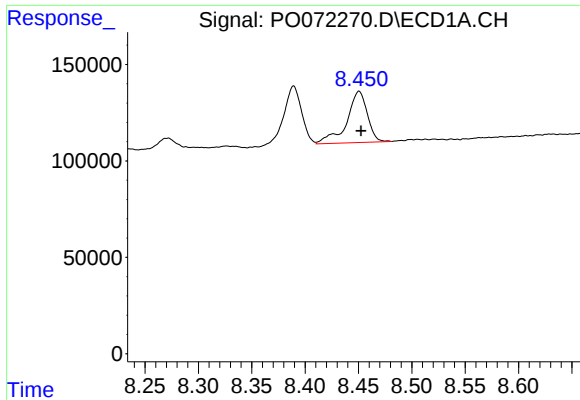
#36 AR-1262-1

R.T.: 7.898 min
Delta R.T.: -0.013 min
Response: 298316
Conc: 36.20 ng/ml



#36 AR-1262-1

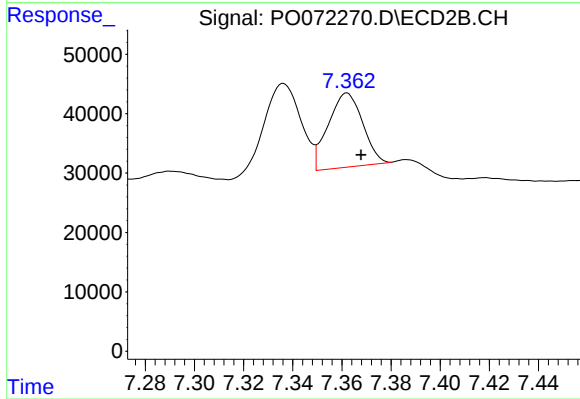
R.T.: 6.813 min
Delta R.T.: -0.004 min
Response: 1491062
Conc: 841.92 ng/ml



#37 AR-1262-2

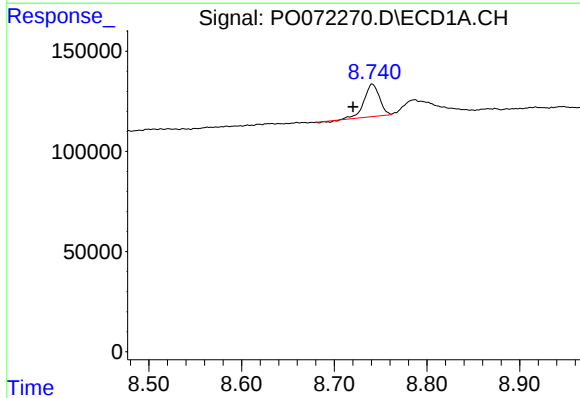
R.T.: 8.451 min
Delta R.T.: -0.002 min
Response: 358886
Conc: 25.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



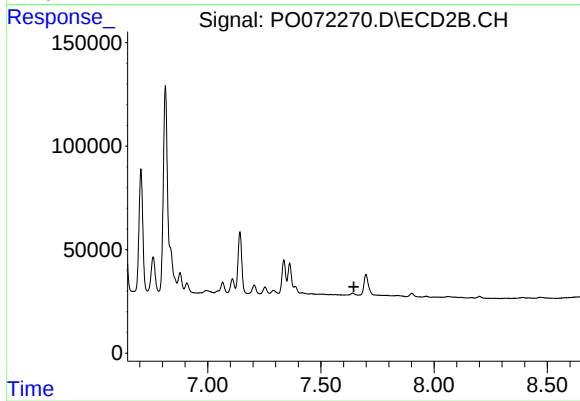
#37 AR-1262-2

R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 121725
Conc: 19.36 ng/ml



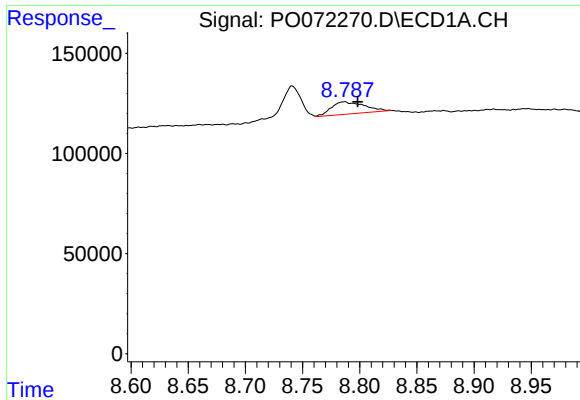
#38 AR-1262-3

R.T.: 8.741 min
Delta R.T.: 0.021 min
Response: 183454
Conc: 29.97 ng/ml



#38 AR-1262-3

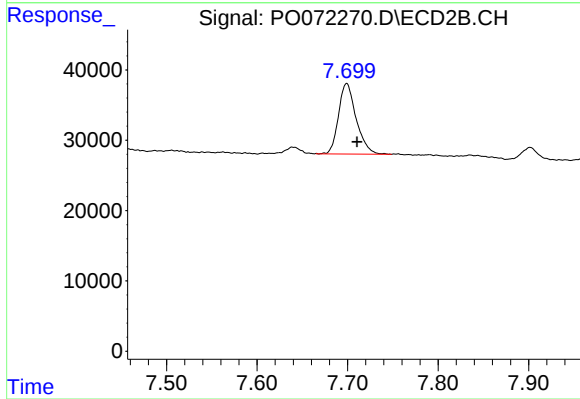
R.T.: 0.000 min
Exp R.T.: 7.646 min
Response: 0
Conc: N.D.



#39 AR-1262-4

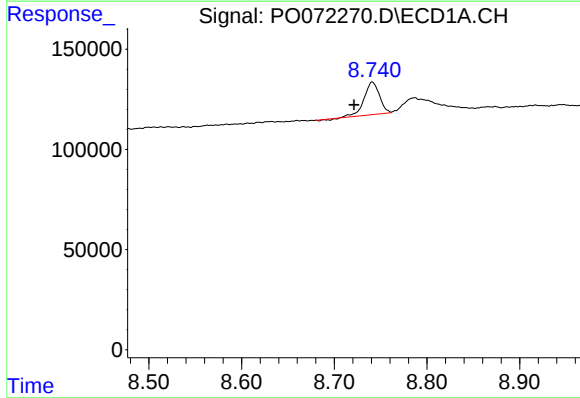
R.T.: 8.786 min
Delta R.T.: -0.012 min
Response: 121737
Conc: 18.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



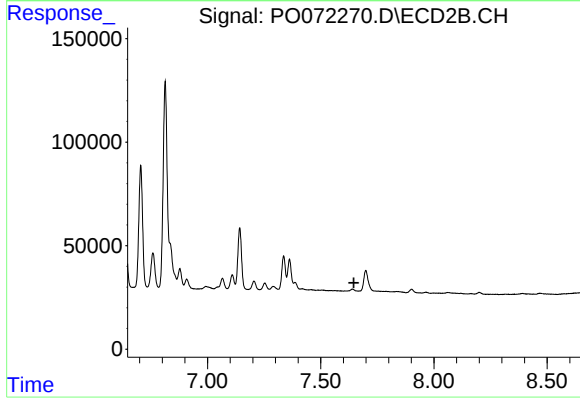
#39 AR-1262-4

R.T.: 7.699 min
Delta R.T.: -0.011 min
Response: 136028
Conc: 28.08 ng/ml



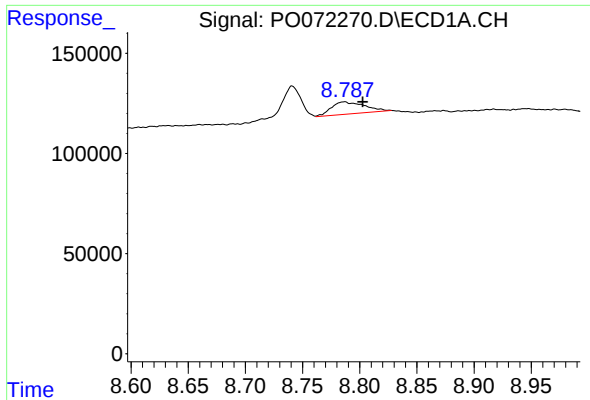
#41 AR-1268-1

R.T.: 8.741 min
Delta R.T.: 0.020 min
Response: 183454
Conc: 10.85 ng/ml



#41 AR-1268-1

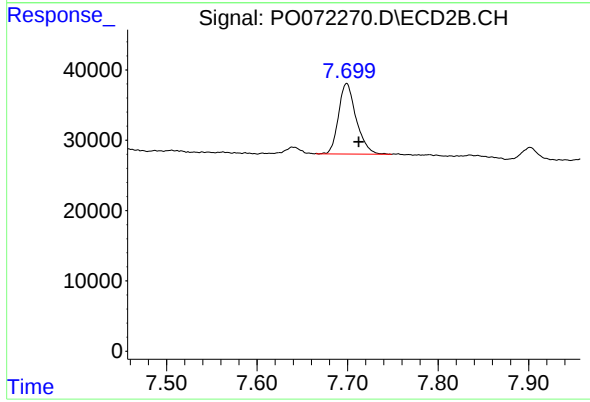
R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.786 min
Delta R.T.: -0.016 min
Response: 121737
Conc: 8.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.699 min
Delta R.T.: -0.013 min
Response: 136028
Conc: 19.48 ng/ml