

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074055.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 23:15
 Operator : DD\AJ
 Sample : L5163-13DL 10X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:14:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.934	3.993	172172	111646	1.883	2.082
2)	SA Decachlor...	10.956	9.255	2616131	1508495	31.657	32.239
Target Compounds							
6)	L1 AR-1016-4	0.000	5.503	0	141330	N.D.	107.173 #
7)	L1 AR-1016-5	6.772	5.729	68792	53483	28.974	32.640
14)	L3 AR-1232-4	0.000	5.546	0	34621	N.D.	56.720 #
15)	L3 AR-1232-5	6.554	5.729	207325	53483	289.566	80.026 #
19)	L4 AR-1242-4	0.000	5.546	0	34621	N.D.	27.663 #
20)	L4 AR-1242-5	7.243	6.107	232303	572505	106.374	335.860 #
22)	L5 AR-1248-2	6.554	5.503	207325	141330	74.189	76.172
23)	L5 AR-1248-3	6.772	5.546	68792	34621	21.005	18.453
24)	L5 AR-1248-4	7.202	5.729	338648	53483	84.679	23.761 #
25)	L5 AR-1248-5	7.243	6.149	232303	69618	61.427	29.963 #
26)	L6 AR-1254-1	7.171	6.107	666563	572505	175.606	161.997
27)	L6 AR-1254-2	7.401	6.266	1221386	679546	207.162	217.663
28)	L6 AR-1254-3	7.784	6.683	1449217	1145587	236.523	233.984
29)	L6 AR-1254-4	8.081	6.921	1367330	906273	260.642	258.414
30)	L6 AR-1254-5	8.510	7.347	1727662	1273062	335.434	288.701
31)	L7 AR-1260-1	7.952	6.819	697082	595273	164.934	192.564
32)	L7 AR-1260-2	8.217	7.015	993619	652280	176.869	160.798
33)	L7 AR-1260-3	8.583	7.167	1643940	570884	359.636	163.562 #
34)	L7 AR-1260-4	8.831	7.648	3169297	1994688	669.416	660.549
35)	L7 AR-1260-5	9.141	7.895	779232	545089	78.081	72.970
36)	L8 AR-1262-1	8.583	7.347	1643940	1273062	219.597	509.265 #
37)	L8 AR-1262-2	9.141	7.895	779232	545089	60.755	61.968
38)	L8 AR-1262-3	9.452	8.181	9484004	6489684	1117.891	1794.772 #
39)	L8 AR-1262-4	9.548	8.245	6381313	4385767	1907.969	712.776 #
40)	L8 AR-1262-5	10.211	8.738	1672971	1025442	370.126	360.187
41)	L9 AR-1268-1	9.452	8.181	9484004	6489684	665.865	674.356
42)	L9 AR-1268-2	9.548	8.245	6381313	4385767	517.669	532.343
43)	L9 AR-1268-3	9.773	8.451	6839657	4472891	630.202	633.476
44)	L9 AR-1268-4	10.211	8.738	1672971	1025442	357.128	346.431
45)	L9 AR-1268-5	10.622	9.015	17963009	10823775	548.888	538.762

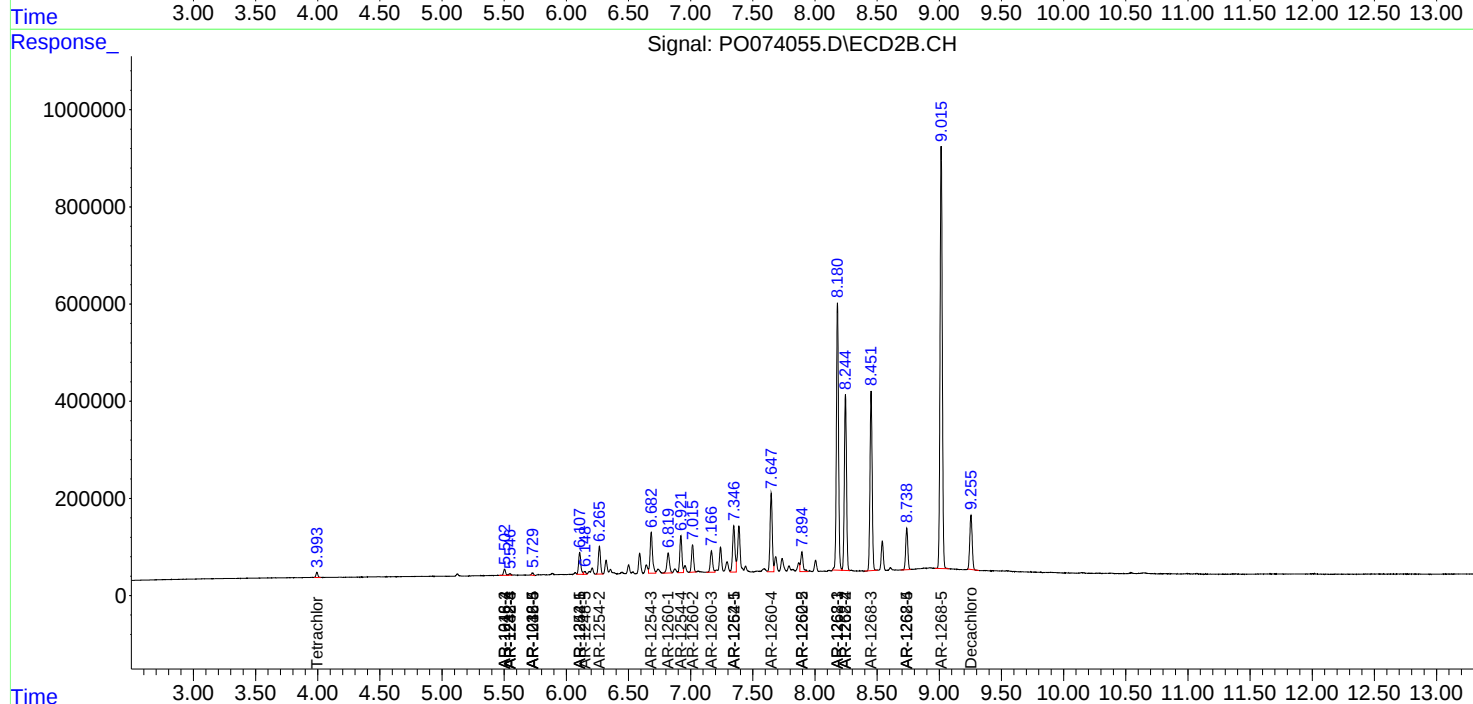
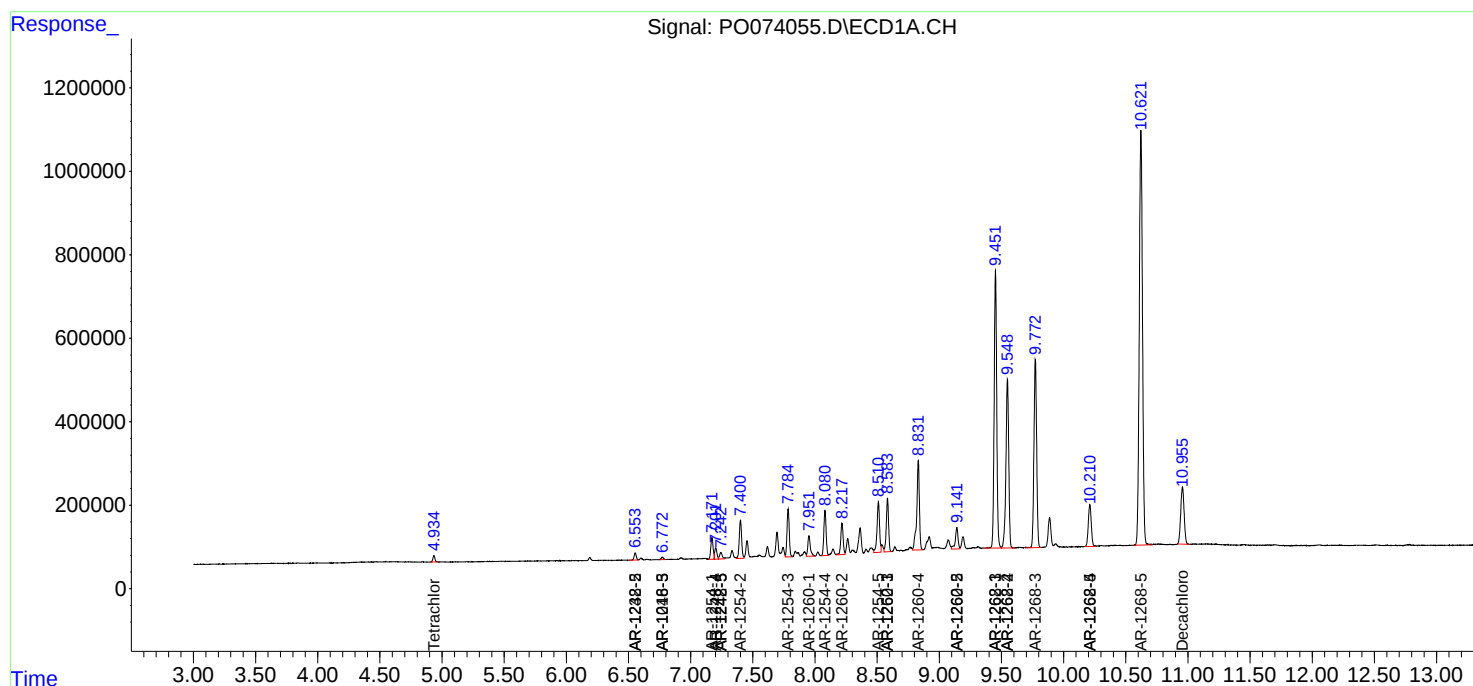
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

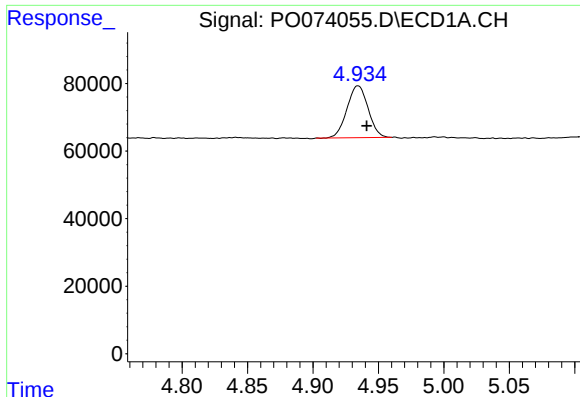
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074055.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 23:15
Operator : DD\AJ
Sample : L5163-13DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:14:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

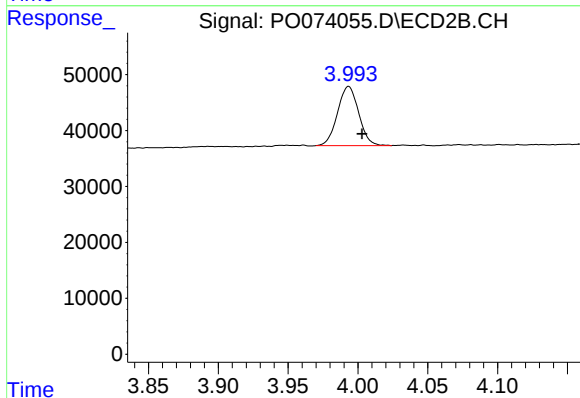




#1 Tetrachloro-m-xylene

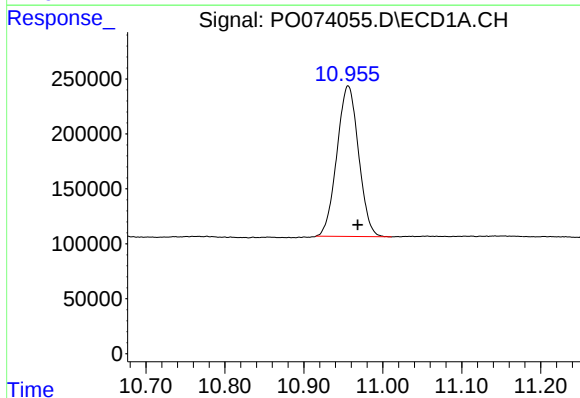
R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 172172
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



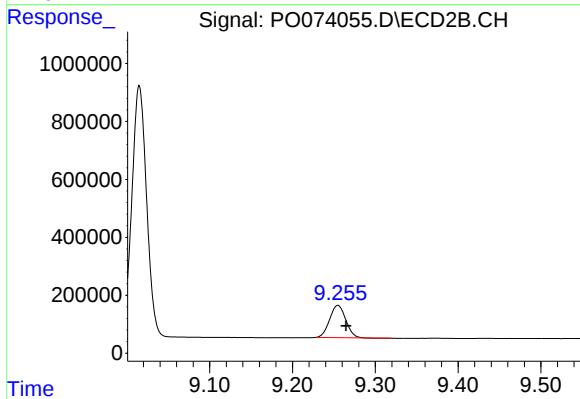
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.010 min
Response: 111646
Conc: 2.08 ng/ml



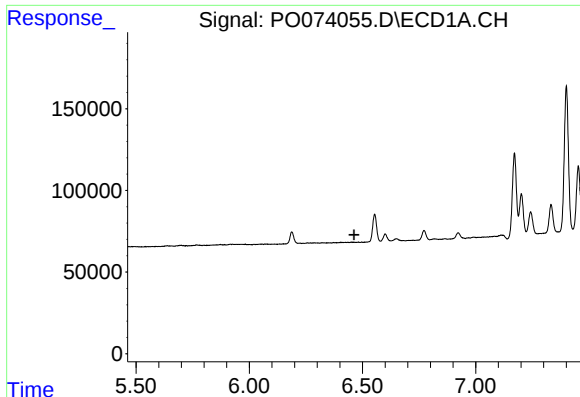
#2 Decachlorobiphenyl

R.T.: 10.956 min
Delta R.T.: -0.012 min
Response: 2616131
Conc: 31.66 ng/ml



#2 Decachlorobiphenyl

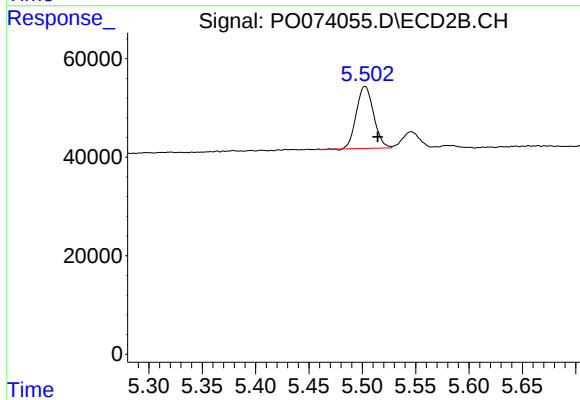
R.T.: 9.255 min
Delta R.T.: -0.010 min
Response: 1508495
Conc: 32.24 ng/ml



#6 AR-1016-4

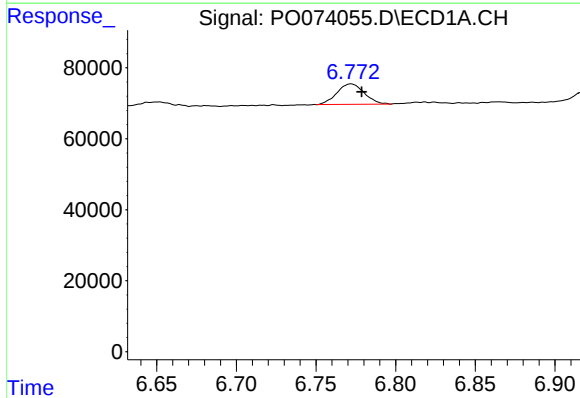
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



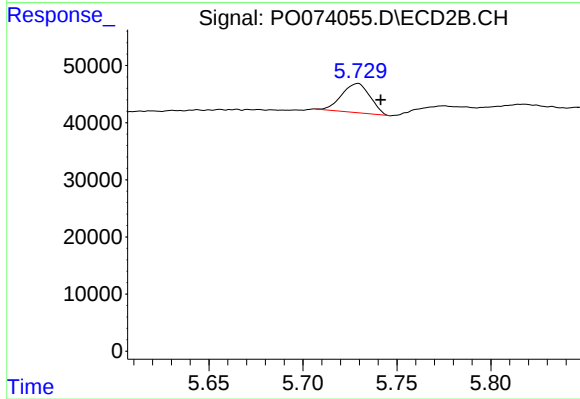
#6 AR-1016-4

R.T.: 5.503 min
Delta R.T.: -0.012 min
Response: 141330
Conc: 107.17 ng/ml



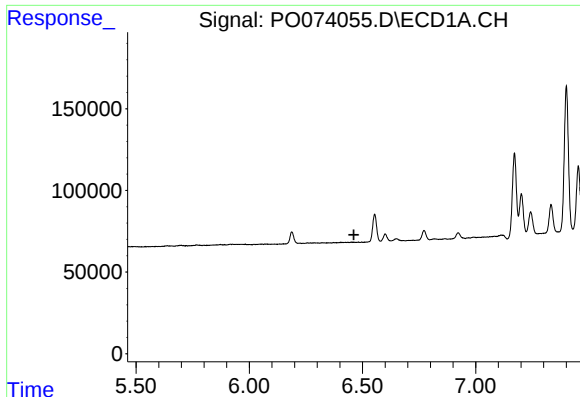
#7 AR-1016-5

R.T.: 6.772 min
Delta R.T.: -0.007 min
Response: 68792
Conc: 28.97 ng/ml



#7 AR-1016-5

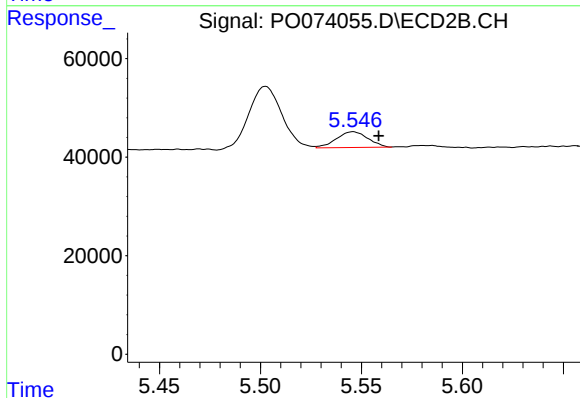
R.T.: 5.729 min
Delta R.T.: -0.012 min
Response: 53483
Conc: 32.64 ng/ml



#14 AR-1232-4

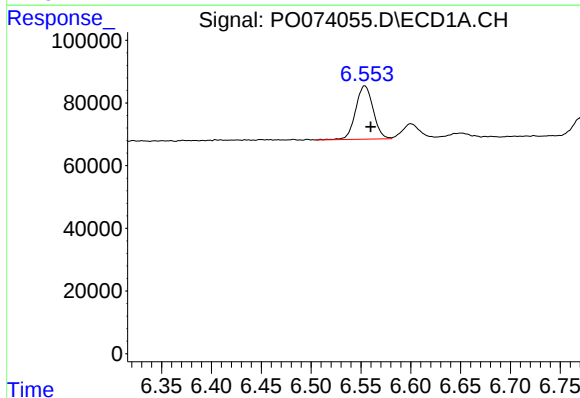
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



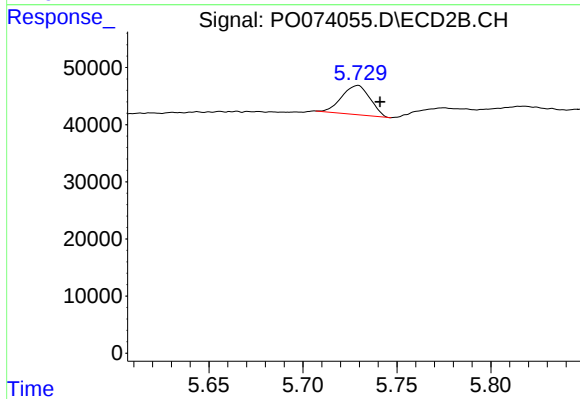
#14 AR-1232-4

R.T.: 5.546 min
Delta R.T.: -0.013 min
Response: 34621
Conc: 56.72 ng/ml



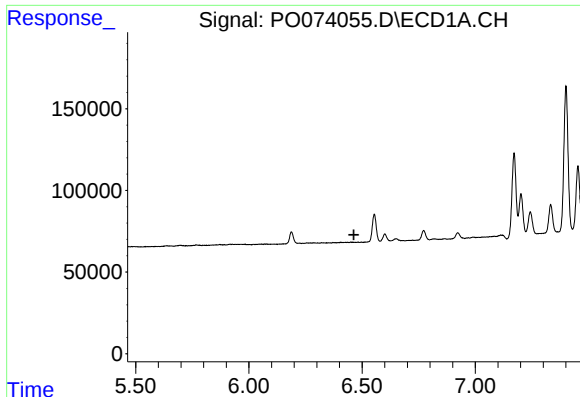
#15 AR-1232-5

R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 207325
Conc: 289.57 ng/ml



#15 AR-1232-5

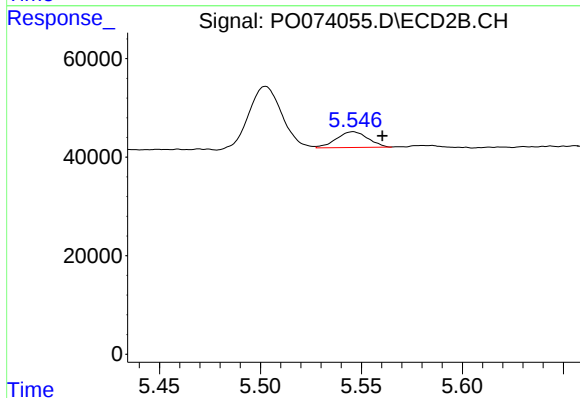
R.T.: 5.729 min
Delta R.T.: -0.012 min
Response: 53483
Conc: 80.03 ng/ml



#19 AR-1242-4

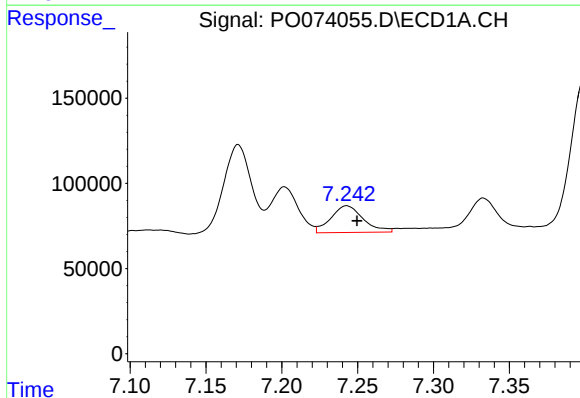
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



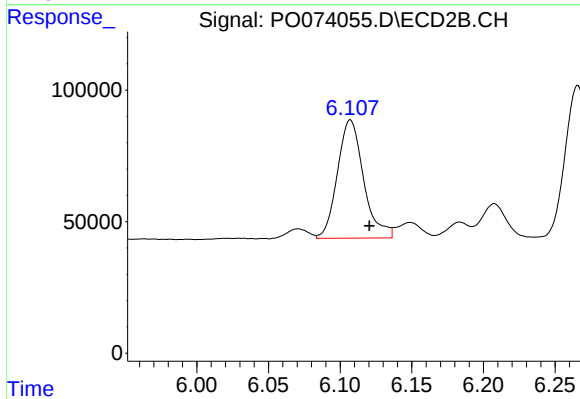
#19 AR-1242-4

R.T.: 5.546 min
Delta R.T.: -0.014 min
Response: 34621
Conc: 27.66 ng/ml



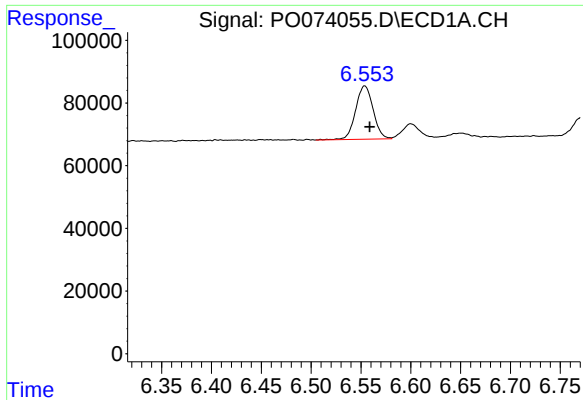
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.007 min
Response: 232303
Conc: 106.37 ng/ml



#20 AR-1242-5

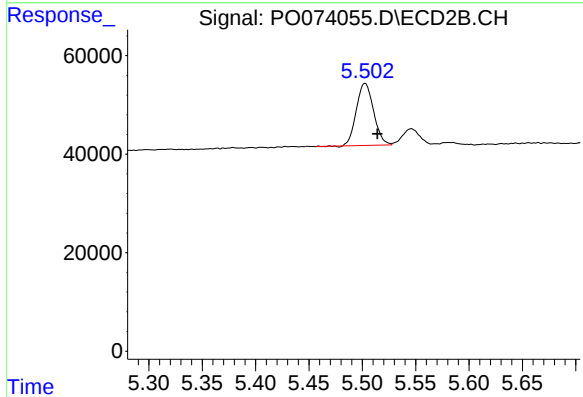
R.T.: 6.107 min
Delta R.T.: -0.013 min
Response: 572505
Conc: 335.86 ng/ml



#22 AR-1248-2

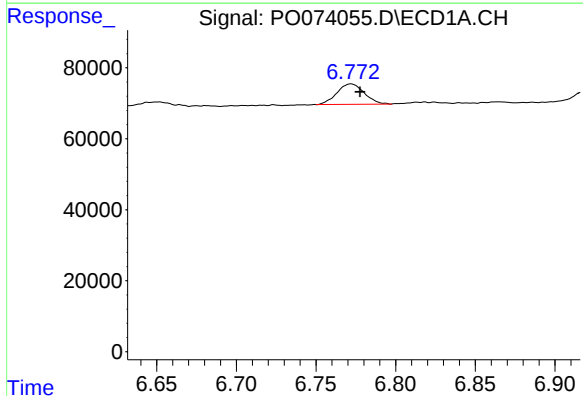
R.T.: 6.554 min
Delta R.T.: -0.005 min
Response: 207325
Conc: 74.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



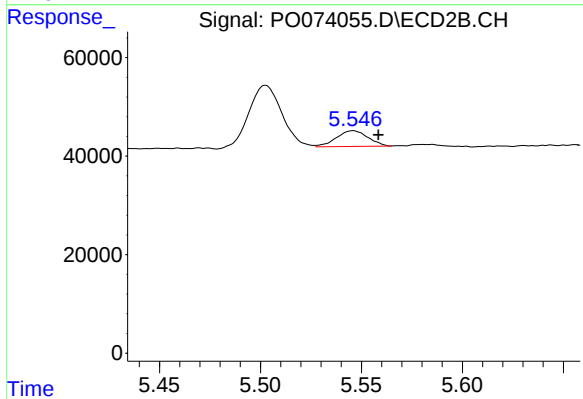
#22 AR-1248-2

R.T.: 5.503 min
Delta R.T.: -0.012 min
Response: 141330
Conc: 76.17 ng/ml



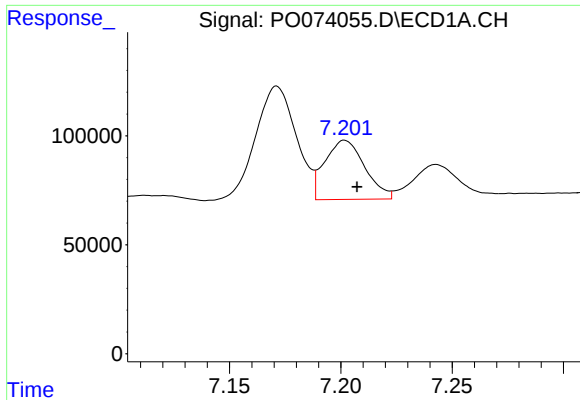
#23 AR-1248-3

R.T.: 6.772 min
Delta R.T.: -0.006 min
Response: 68792
Conc: 21.01 ng/ml



#23 AR-1248-3

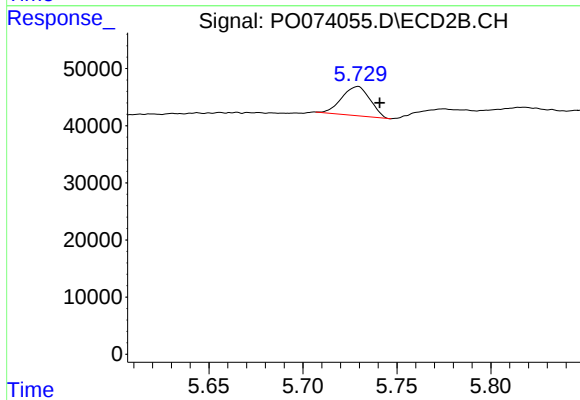
R.T.: 5.546 min
Delta R.T.: -0.013 min
Response: 34621
Conc: 18.45 ng/ml



#24 AR-1248-4

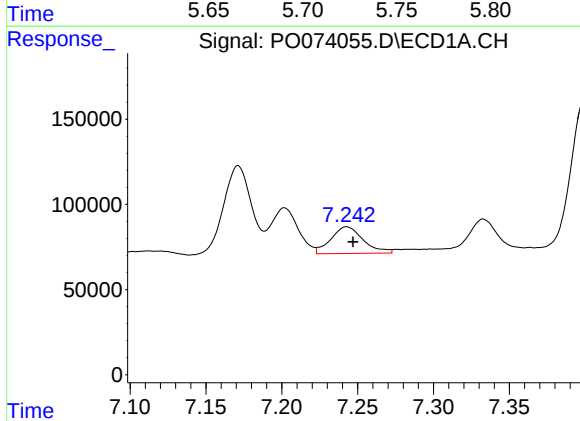
R.T.: 7.202 min
Delta R.T.: -0.006 min
Response: 338648
Conc: 84.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



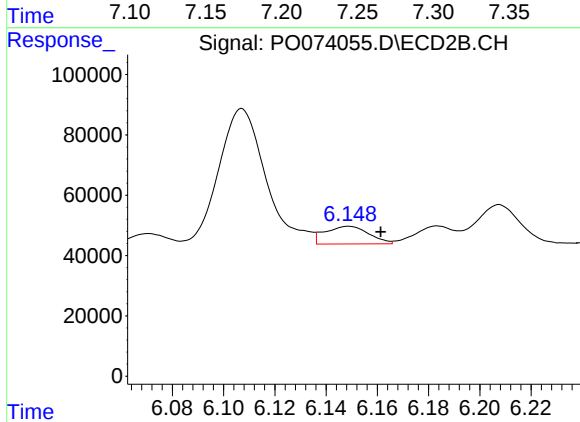
#24 AR-1248-4

R.T.: 5.729 min
Delta R.T.: -0.011 min
Response: 53483
Conc: 23.76 ng/ml



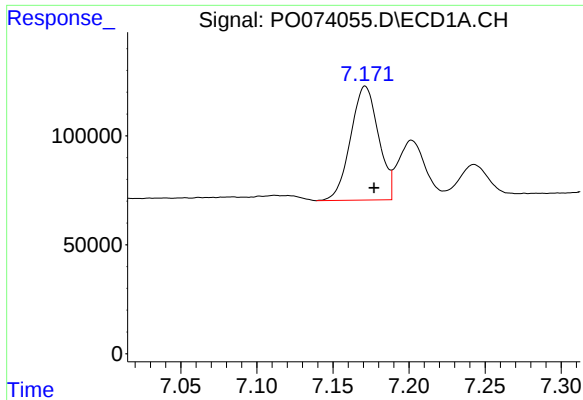
#25 AR-1248-5

R.T.: 7.243 min
Delta R.T.: -0.004 min
Response: 232303
Conc: 61.43 ng/ml



#25 AR-1248-5

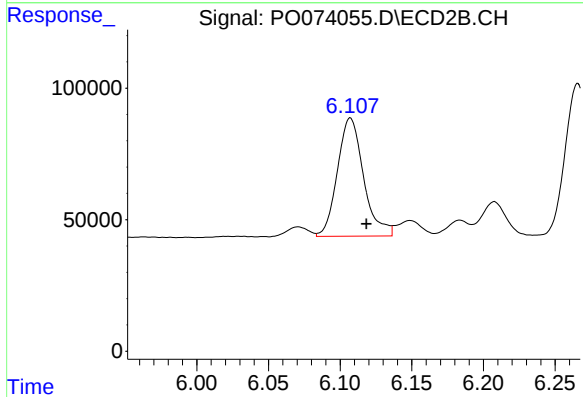
R.T.: 6.149 min
Delta R.T.: -0.013 min
Response: 69618
Conc: 29.96 ng/ml



#26 AR-1254-1

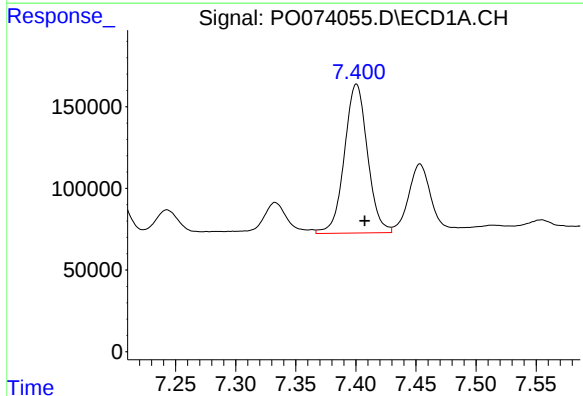
R.T.: 7.171 min
Delta R.T.: -0.006 min
Response: 666563
Conc: 175.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



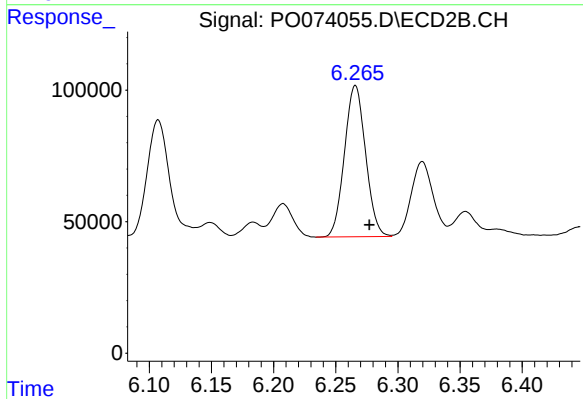
#26 AR-1254-1

R.T.: 6.107 min
Delta R.T.: -0.011 min
Response: 572505
Conc: 162.00 ng/ml



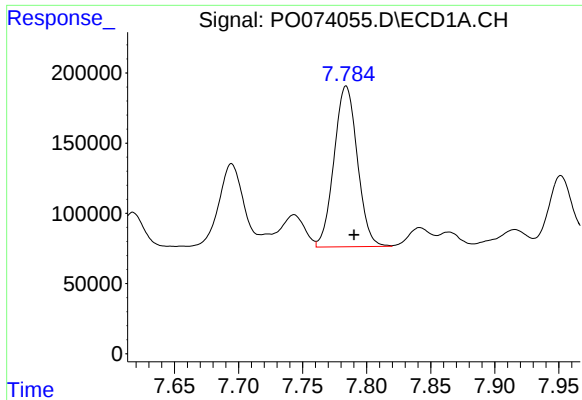
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: -0.007 min
Response: 1221386
Conc: 207.16 ng/ml



#27 AR-1254-2

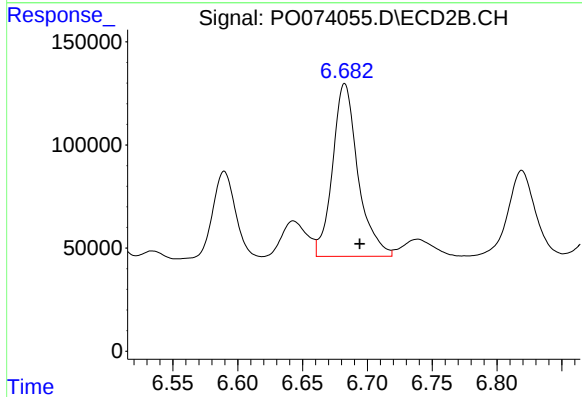
R.T.: 6.266 min
Delta R.T.: -0.011 min
Response: 679546
Conc: 217.66 ng/ml



#28 AR-1254-3

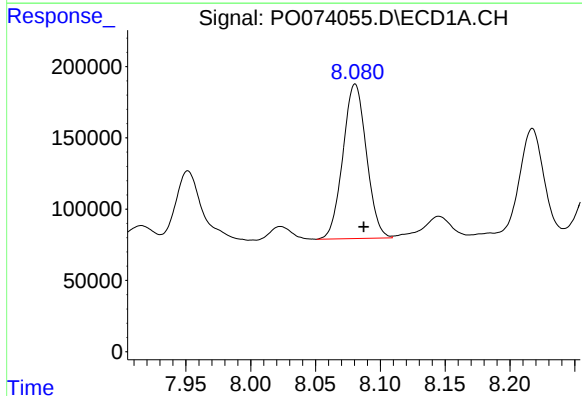
R.T.: 7.784 min
Delta R.T.: -0.006 min
Response: 1449217
Conc: 236.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



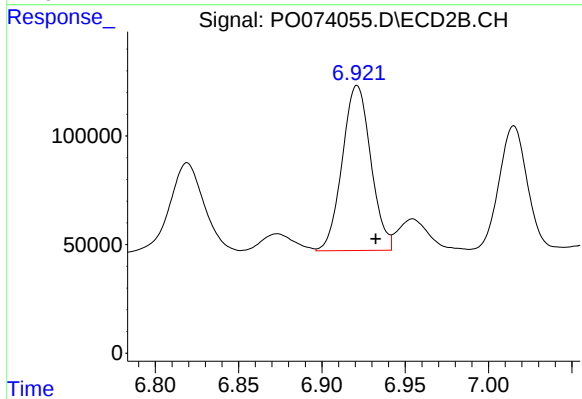
#28 AR-1254-3

R.T.: 6.683 min
Delta R.T.: -0.012 min
Response: 1145587
Conc: 233.98 ng/ml



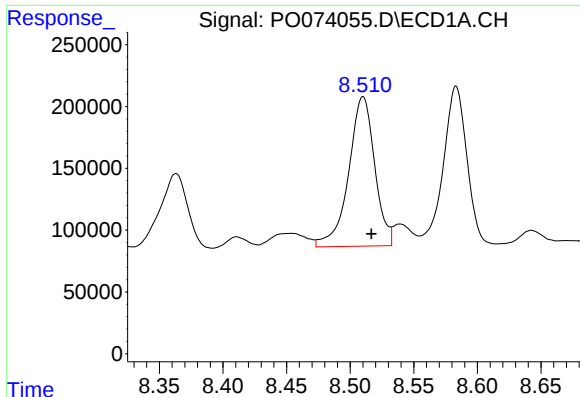
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: -0.007 min
Response: 1367330
Conc: 260.64 ng/ml



#29 AR-1254-4

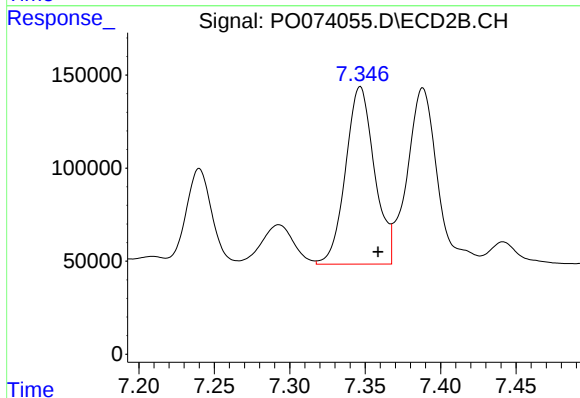
R.T.: 6.921 min
Delta R.T.: -0.011 min
Response: 906273
Conc: 258.41 ng/ml



#30 AR-1254-5

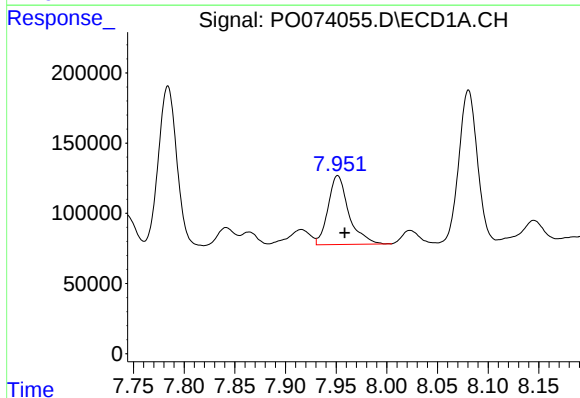
R.T.: 8.510 min
Delta R.T.: -0.007 min
Response: 1727662
Conc: 335.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



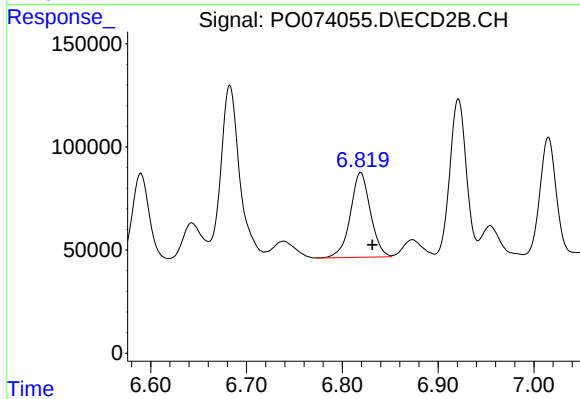
#30 AR-1254-5

R.T.: 7.347 min
Delta R.T.: -0.012 min
Response: 1273062
Conc: 288.70 ng/ml



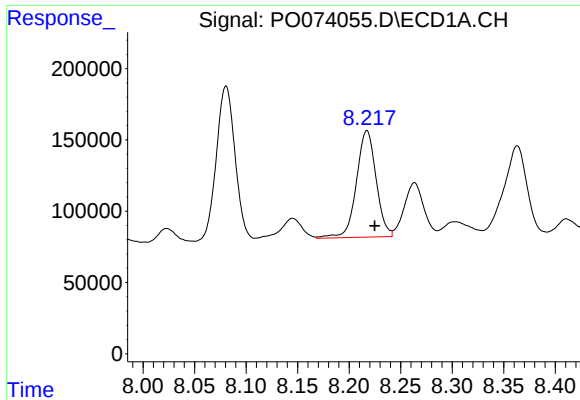
#31 AR-1260-1

R.T.: 7.952 min
Delta R.T.: -0.007 min
Response: 697082
Conc: 164.93 ng/ml



#31 AR-1260-1

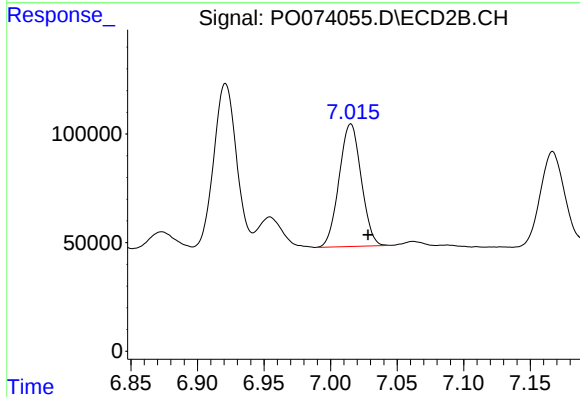
R.T.: 6.819 min
Delta R.T.: -0.012 min
Response: 595273
Conc: 192.56 ng/ml



#32 AR-1260-2

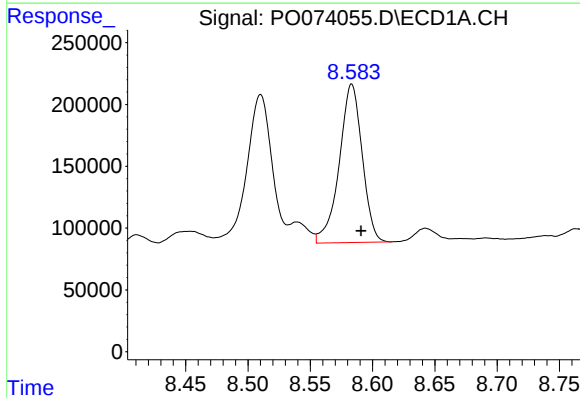
R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 993619
Conc: 176.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



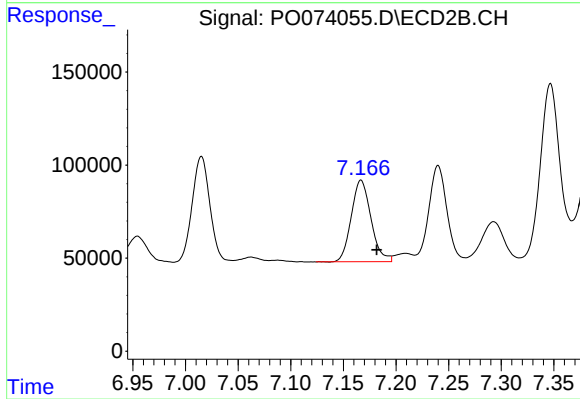
#32 AR-1260-2

R.T.: 7.015 min
Delta R.T.: -0.013 min
Response: 652280
Conc: 160.80 ng/ml



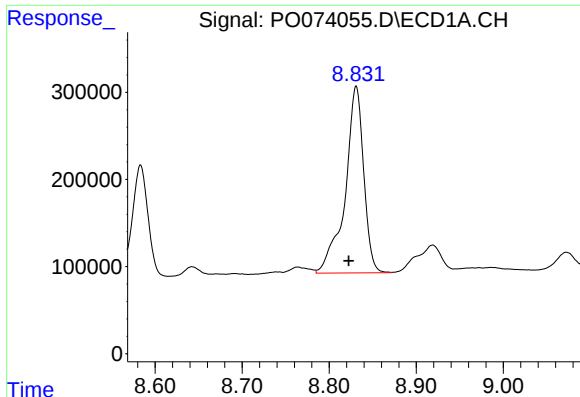
#33 AR-1260-3

R.T.: 8.583 min
Delta R.T.: -0.007 min
Response: 1643940
Conc: 359.64 ng/ml



#33 AR-1260-3

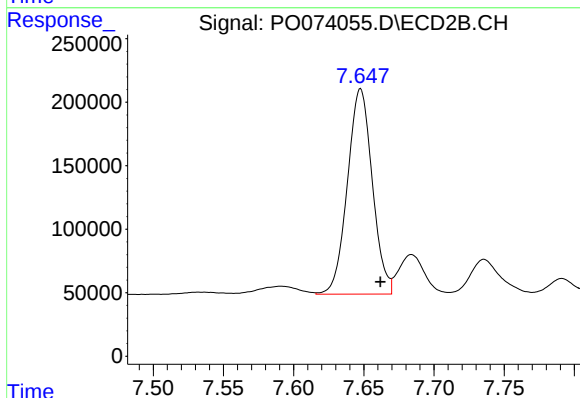
R.T.: 7.167 min
Delta R.T.: -0.015 min
Response: 570884
Conc: 163.56 ng/ml



#34 AR-1260-4

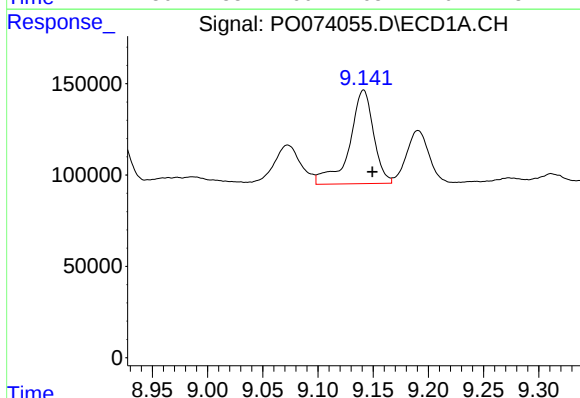
R.T.: 8.831 min
Delta R.T.: 0.009 min
Response: 3169297
Conc: 669.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



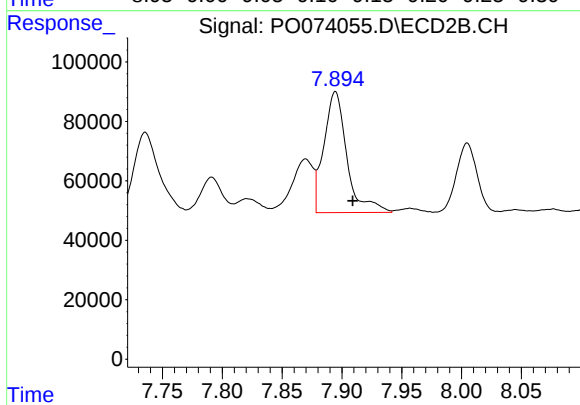
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: -0.014 min
Response: 1994688
Conc: 660.55 ng/ml



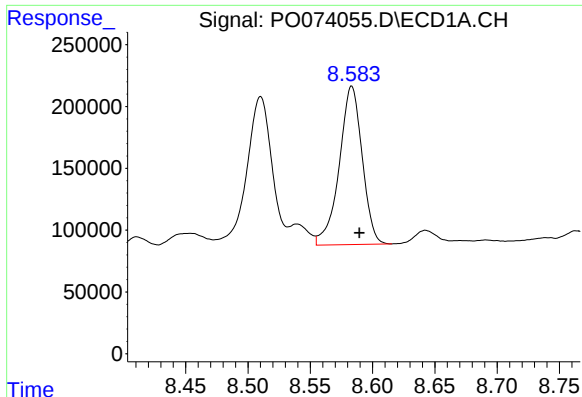
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: -0.008 min
Response: 779232
Conc: 78.08 ng/ml



#35 AR-1260-5

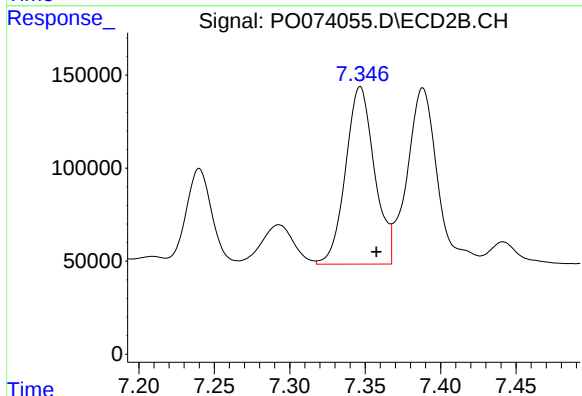
R.T.: 7.895 min
Delta R.T.: -0.014 min
Response: 545089
Conc: 72.97 ng/ml



#36 AR-1262-1

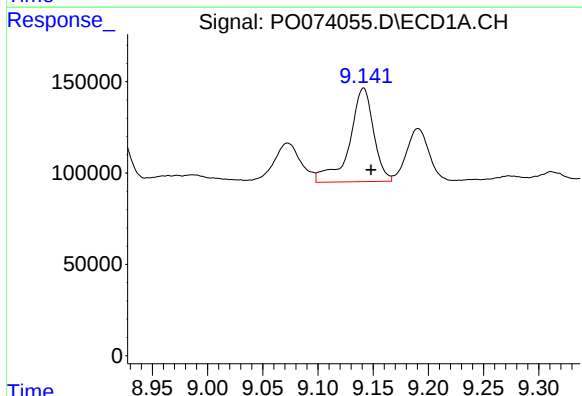
R.T.: 8.583 min
Delta R.T.: -0.006 min
Response: 1643940
Conc: 219.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



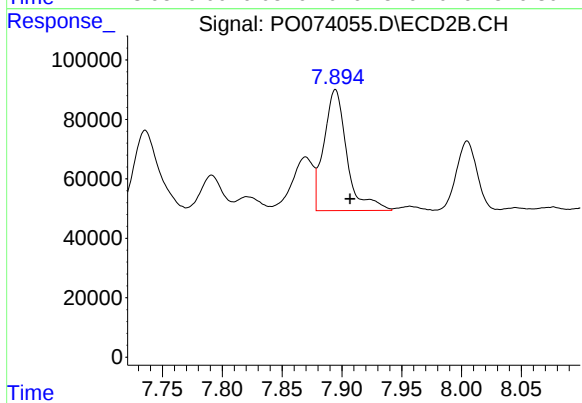
#36 AR-1262-1

R.T.: 7.347 min
Delta R.T.: -0.011 min
Response: 1273062
Conc: 509.27 ng/ml



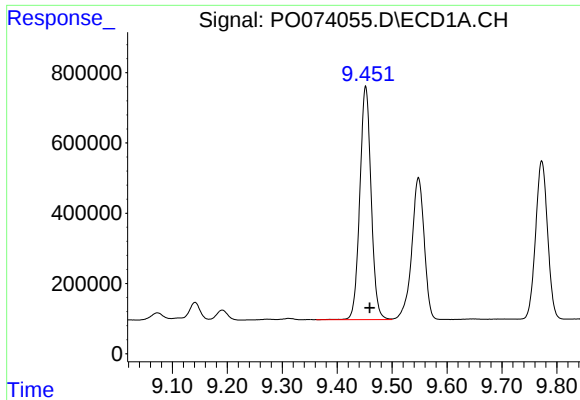
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: -0.007 min
Response: 779232
Conc: 60.75 ng/ml



#37 AR-1262-2

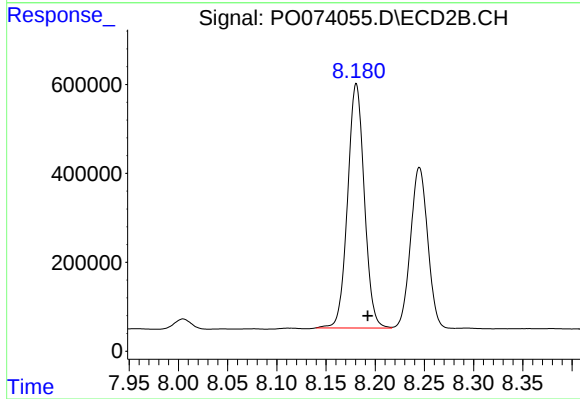
R.T.: 7.895 min
Delta R.T.: -0.012 min
Response: 545089
Conc: 61.97 ng/ml



#38 AR-1262-3

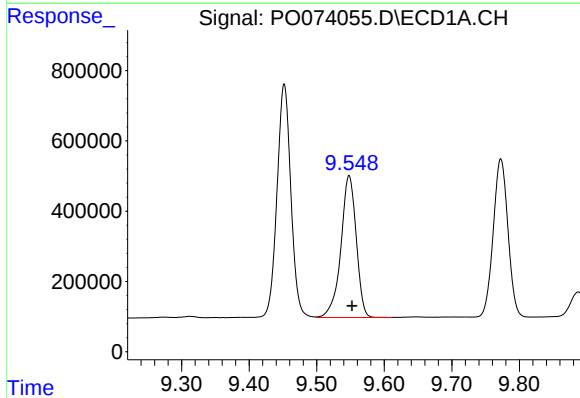
R.T.: 9.452 min
Delta R.T.: -0.007 min
Response: 9484004
Conc: 1117.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



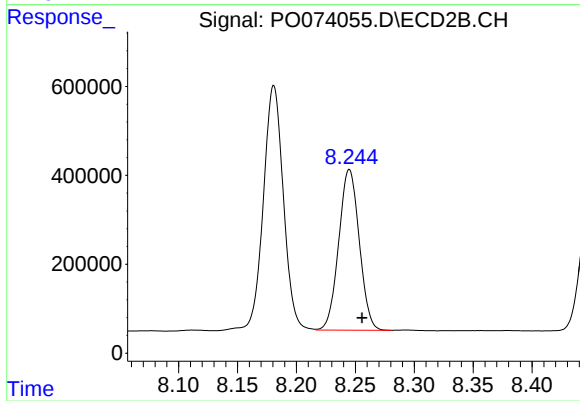
#38 AR-1262-3

R.T.: 8.181 min
Delta R.T.: -0.011 min
Response: 6489684
Conc: 1794.77 ng/ml



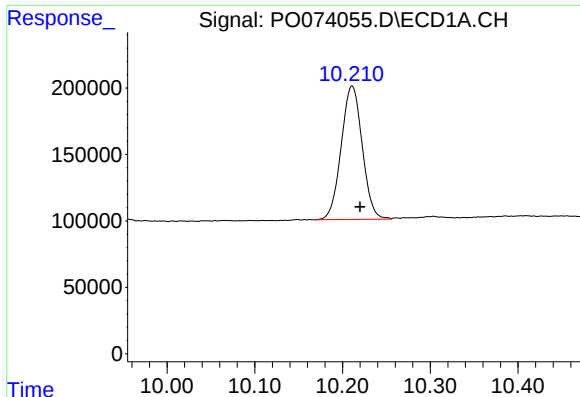
#39 AR-1262-4

R.T.: 9.548 min
Delta R.T.: -0.004 min
Response: 6381313
Conc: 1907.97 ng/ml



#39 AR-1262-4

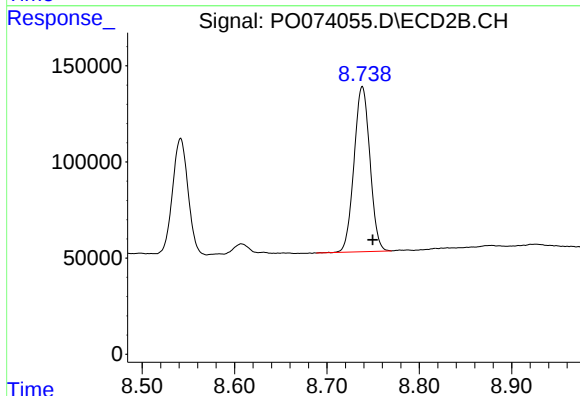
R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 4385767
Conc: 712.78 ng/ml



#40 AR-1262-5

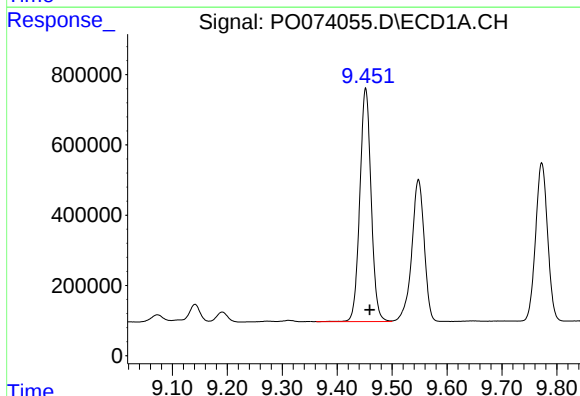
R.T.: 10.211 min
Delta R.T.: -0.009 min
Response: 1672971
Conc: 370.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



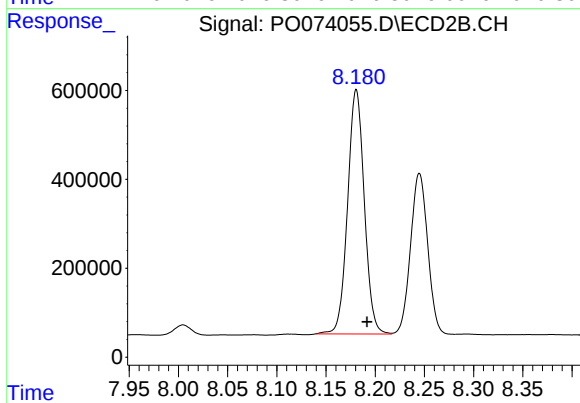
#40 AR-1262-5

R.T.: 8.738 min
Delta R.T.: -0.011 min
Response: 1025442
Conc: 360.19 ng/ml



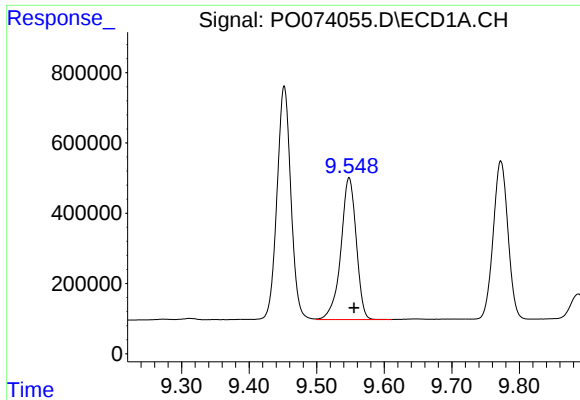
#41 AR-1268-1

R.T.: 9.452 min
Delta R.T.: -0.007 min
Response: 9484004
Conc: 665.86 ng/ml



#41 AR-1268-1

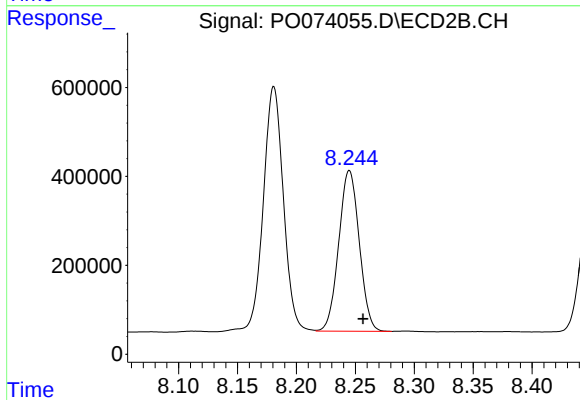
R.T.: 8.181 min
Delta R.T.: -0.011 min
Response: 6489684
Conc: 674.36 ng/ml



#42 AR-1268-2

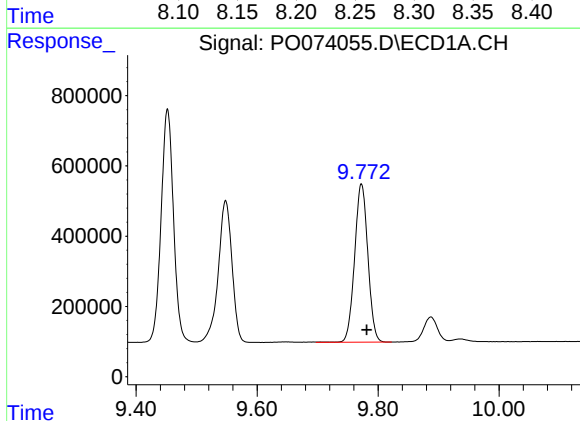
R.T.: 9.548 min
Delta R.T.: -0.008 min
Response: 6381313
Conc: 517.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



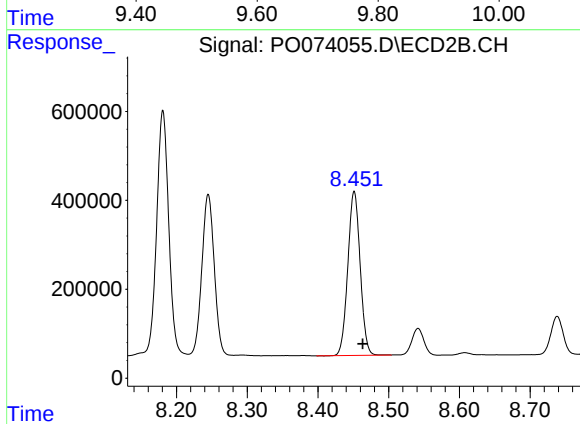
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.012 min
Response: 4385767
Conc: 532.34 ng/ml



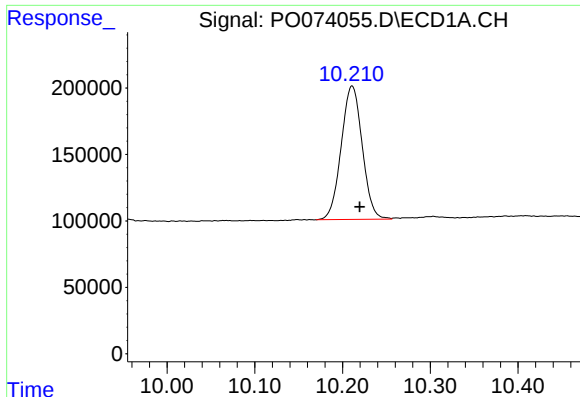
#43 AR-1268-3

R.T.: 9.773 min
Delta R.T.: -0.009 min
Response: 6839657
Conc: 630.20 ng/ml



#43 AR-1268-3

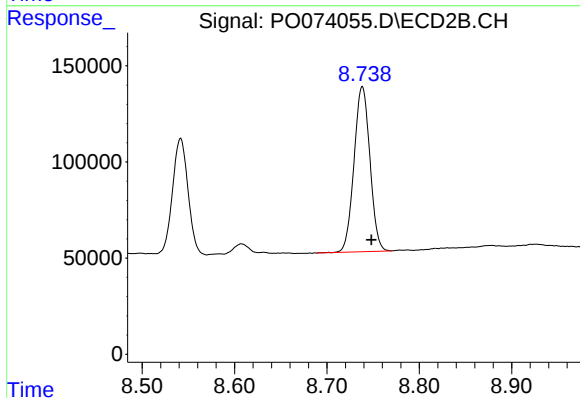
R.T.: 8.451 min
Delta R.T.: -0.012 min
Response: 4472891
Conc: 633.48 ng/ml



#44 AR-1268-4

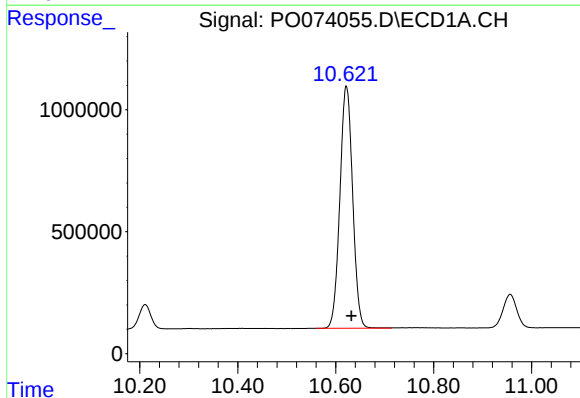
R.T.: 10.211 min
Delta R.T.: -0.008 min
Response: 1672971
Conc: 357.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



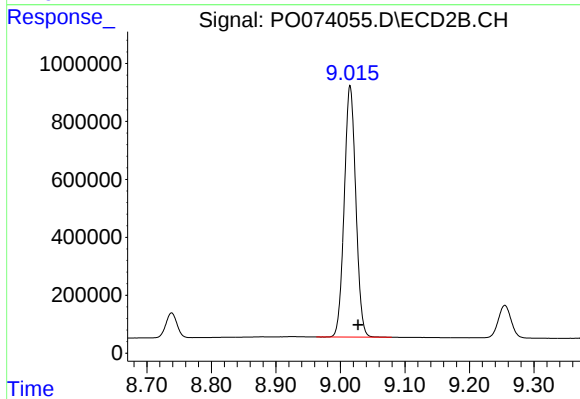
#44 AR-1268-4

R.T.: 8.738 min
Delta R.T.: -0.010 min
Response: 1025442
Conc: 346.43 ng/ml



#45 AR-1268-5

R.T.: 10.622 min
Delta R.T.: -0.010 min
Response: 17963009
Conc: 548.89 ng/ml



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.012 min
Response: 10823775
Conc: 538.76 ng/ml