

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071519\
 Data File : P0057974.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2019 16:47
 Operator : SM/AJ
 Sample : K3620-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-01-071219-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:27:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 2019
 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...	4.202	3.541	842826	777543	21.456	22.113
2)	SA Decachlor...	0.000	8.446	0	600982	N.D.	16.066 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.631	0	101542	N.D.	75.948 #
4)	L1 AR-1016-2	0.000	4.631	0	101542	N.D.	52.156 #
5)	L1 AR-1016-3	5.507	4.837	-34097	53960	N.D.	50.966 #
6)	L1 AR-1016-4	5.507	4.837	-34097	53960	N.D.	60.649 #
7)	L1 AR-1016-5	5.826	5.130	132781	86195	97.144	75.450
10)	L2 AR-1221-3	4.657	3.952	128723	84784	121.940	96.803
11)	L3 AR-1232-1	4.657	3.952	128723	84784	143.392	113.491
12)	L3 AR-1232-2	5.100	4.631	140247	101542	289.416	123.241 #
13)	L3 AR-1232-3	0.000	4.837	0	53960	N.D.	124.926 #
14)	L3 AR-1232-4	5.507	4.902	-34097	349211	N.D.	918.486 #
15)	L3 AR-1232-5	5.726	5.130	53814	86195	130.320	202.459 #
16)	L4 AR-1242-1	0.000	4.631	0	101542	N.D.	95.948 #
17)	L4 AR-1242-2	0.000	4.631	0	101542	N.D.	65.176 #
18)	L4 AR-1242-3	5.507	4.837	-34097	53960	N.D.	63.640 #
19)	L4 AR-1242-4	0.000	4.902	0	349211	N.D.	418.473 #
20)	L4 AR-1242-5	6.292	5.403	220151	243878	169.664	243.523 #
21)	L5 AR-1248-1	0.000	4.631	0	101542	N.D.	109.508 #
22)	L5 AR-1248-2	5.726	4.837	53814	53960	31.001	41.981 #
23)	L5 AR-1248-3	5.826	4.902	132781	349211	68.176	264.634 #
24)	L5 AR-1248-4	6.292	5.130	220151	86195	93.927	53.257 #
25)	L5 AR-1248-5	6.292	5.495	220151	67870	98.038	43.884 #
26)	L6 AR-1254-1	6.214	5.403	565505	243878	290.337	114.674 #
27)	L6 AR-1254-2	6.474	5.594	1351796	1532660	433.717	823.454 #
28)	L6 AR-1254-3	6.786	5.906	114769	29585	34.715	9.825 #
29)	L6 AR-1254-4	7.043	6.248	85836	49450	31.628	27.471
30)	L6 AR-1254-5	7.506	6.571	78726	90158	28.158	33.280
31)	L7 AR-1260-1	7.043	0.000	85836	0	30.973	N.D. #
32)	L7 AR-1260-2	7.242	6.285	61253	124027	16.615	45.206 #
36)	L8 AR-1262-1	0.000	6.571	0	90158	N.D.	24.086 #

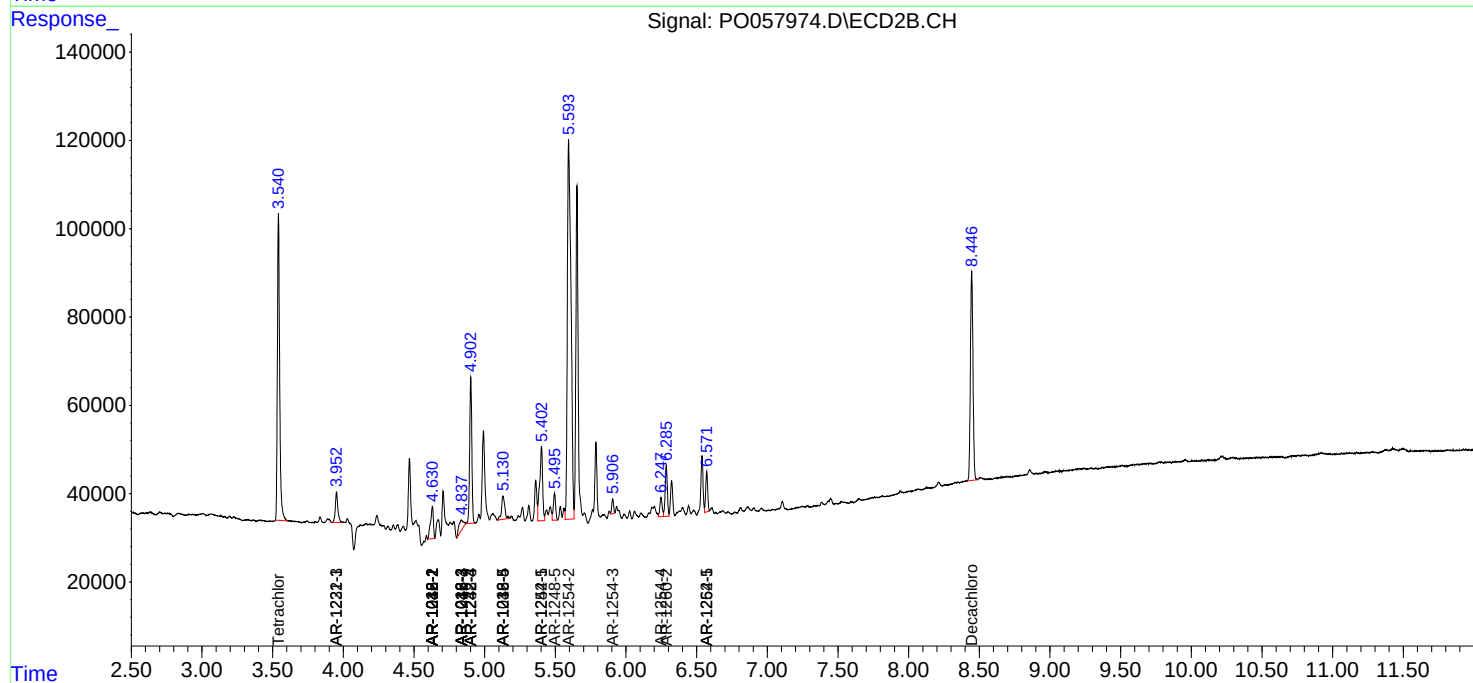
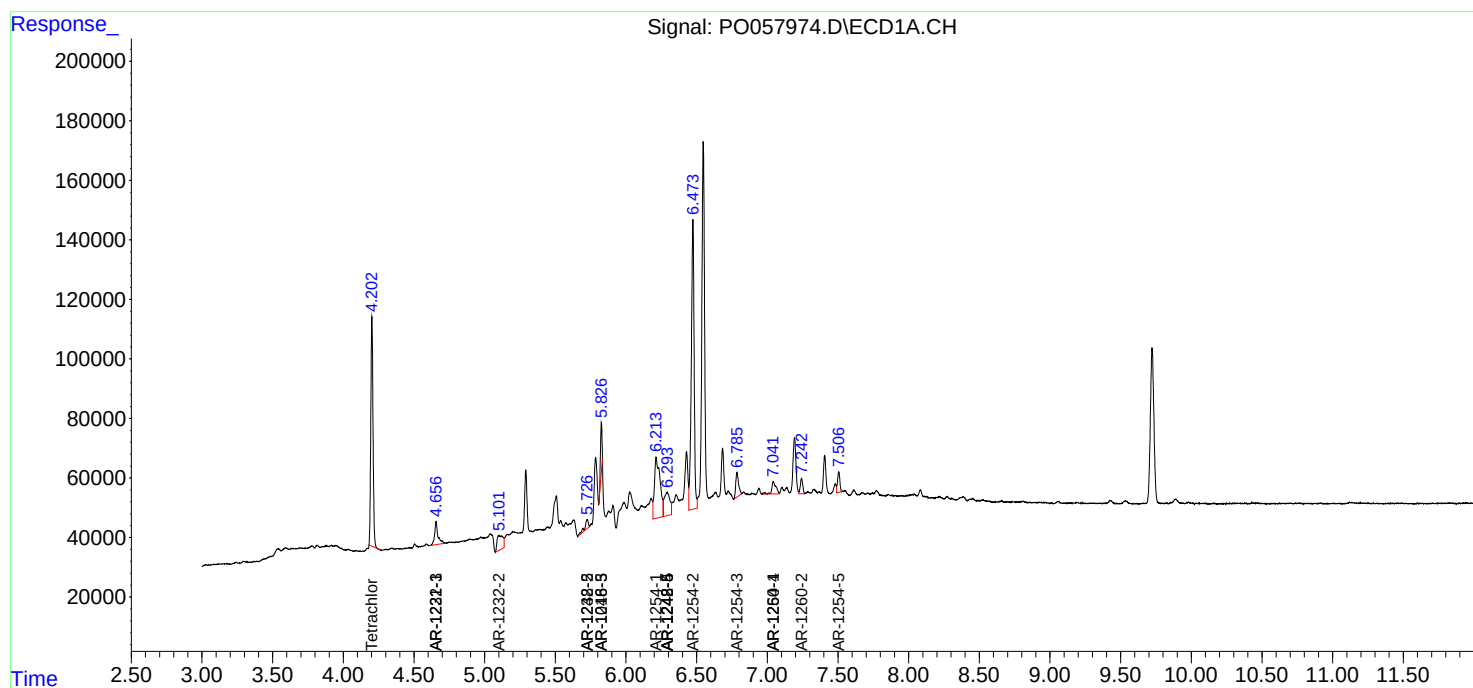
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

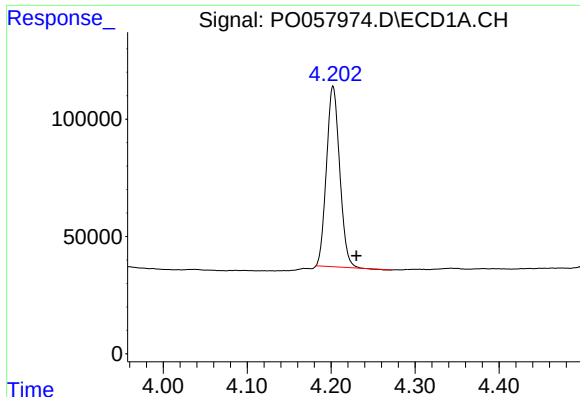
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071519\
Data File : PO057974.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2019 16:47
Operator : SM/AJ
Sample : K3620-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:27:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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

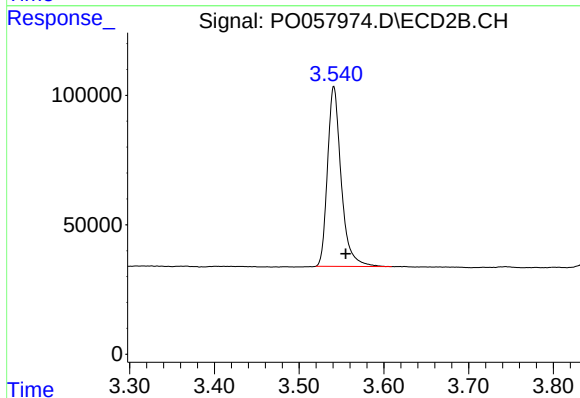




#1 Tetrachloro-m-xylene

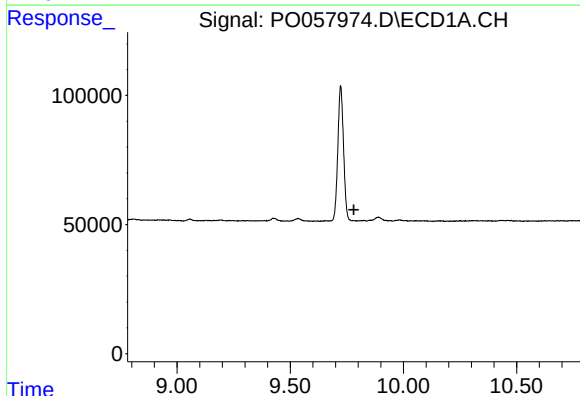
R.T.: 4.202 min
Delta R.T.: -0.028 min
Response: 842826
Conc: 21.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



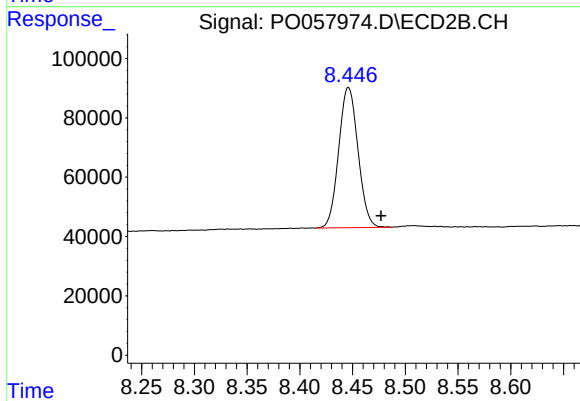
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.014 min
Response: 777543
Conc: 22.11 ng/ml



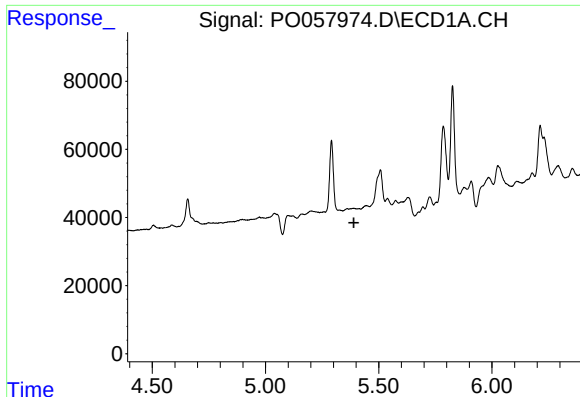
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.781 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

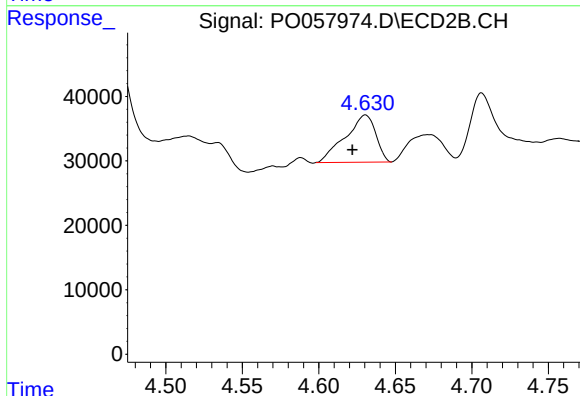
R.T.: 8.446 min
Delta R.T.: -0.031 min
Response: 600982
Conc: 16.07 ng/ml



#3 AR-1016-1

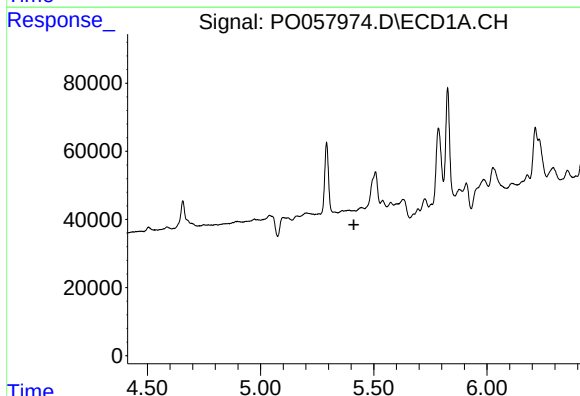
R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



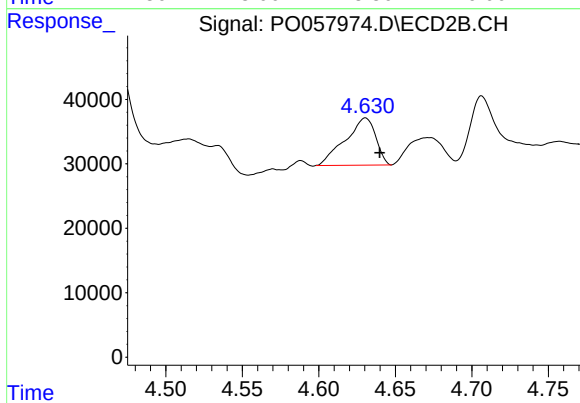
#3 AR-1016-1

R.T.: 4.631 min
Delta R.T.: 0.009 min
Response: 101542
Conc: 75.95 ng/ml



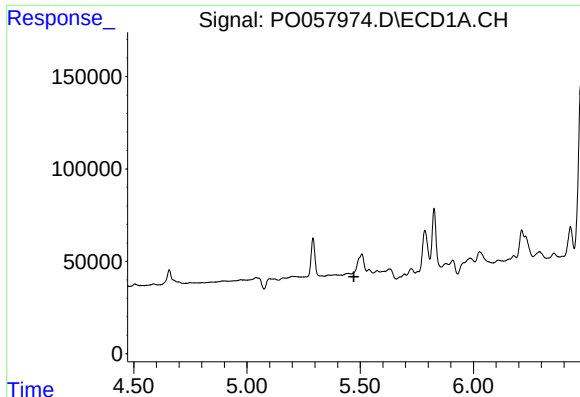
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#4 AR-1016-2

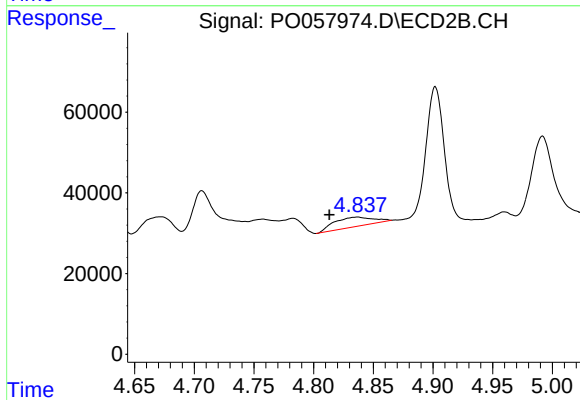
R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 101542
Conc: 52.16 ng/ml



#5 AR-1016-3

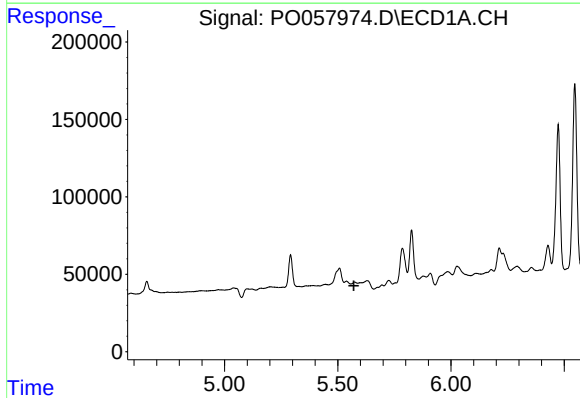
R.T.: 5.507 min
Delta R.T.: 0.035 min
Response: -34097
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



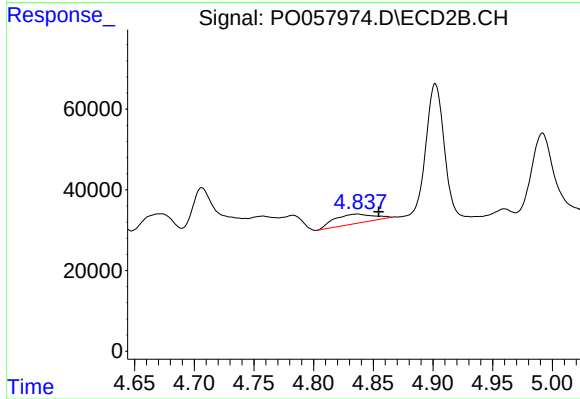
#5 AR-1016-3

R.T.: 4.837 min
Delta R.T.: 0.024 min
Response: 53960
Conc: 50.97 ng/ml



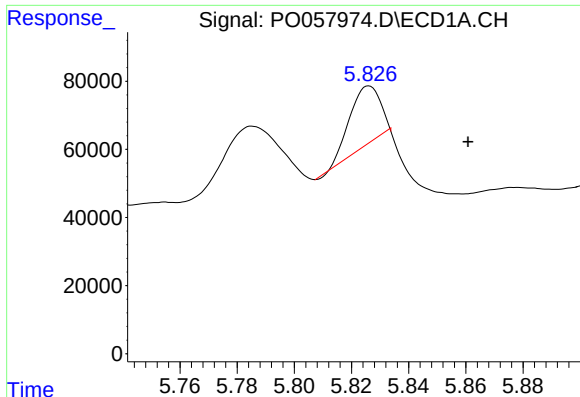
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.064 min
Response: -34097
Conc: N.D.



#6 AR-1016-4

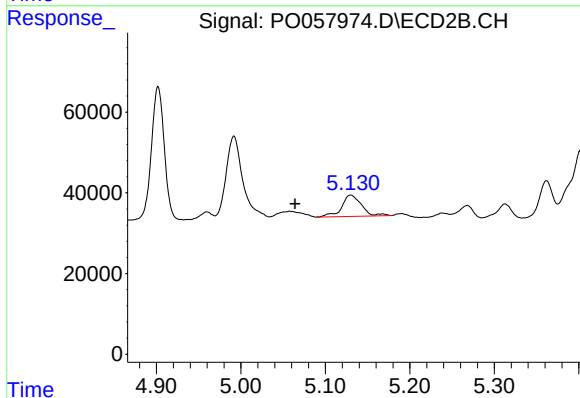
R.T.: 4.837 min
Delta R.T.: -0.018 min
Response: 53960
Conc: 60.65 ng/ml



#7 AR-1016-5

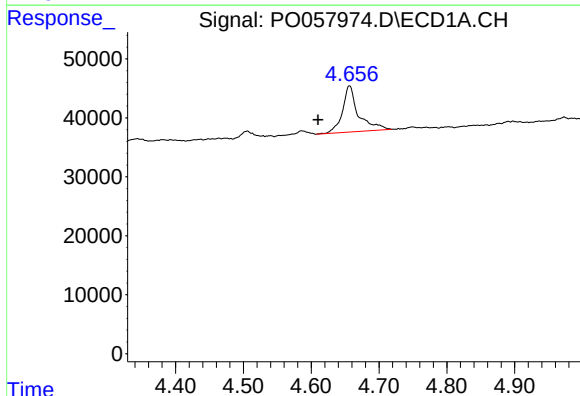
R.T.: 5.826 min
Delta R.T.: -0.035 min
Response: 132781
Conc: 97.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



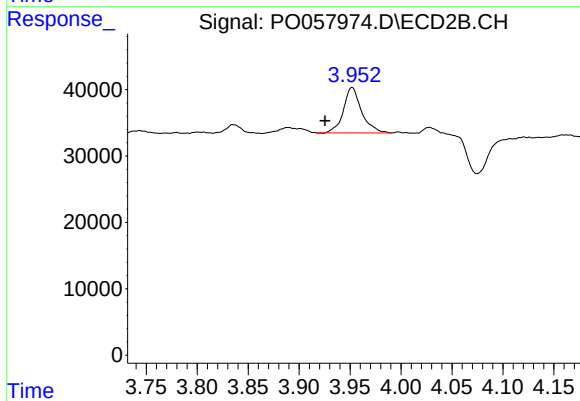
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: 0.066 min
Response: 86195
Conc: 75.45 ng/ml



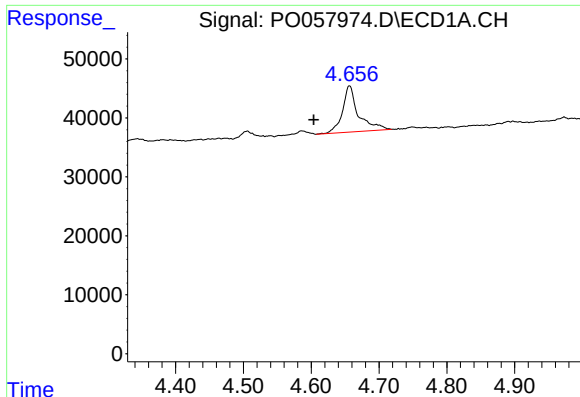
#10 AR-1221-3

R.T.: 4.657 min
Delta R.T.: 0.046 min
Response: 128723
Conc: 121.94 ng/ml



#10 AR-1221-3

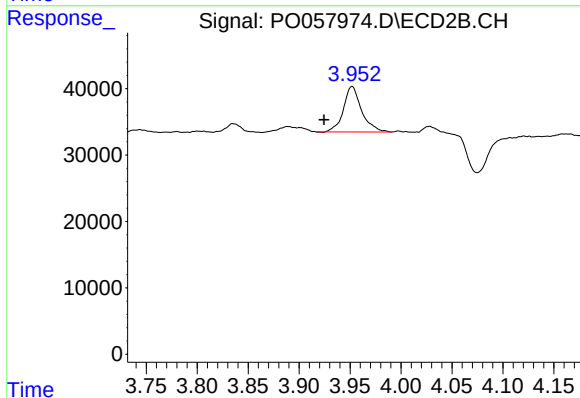
R.T.: 3.952 min
Delta R.T.: 0.027 min
Response: 84784
Conc: 96.80 ng/ml



#11 AR-1232-1

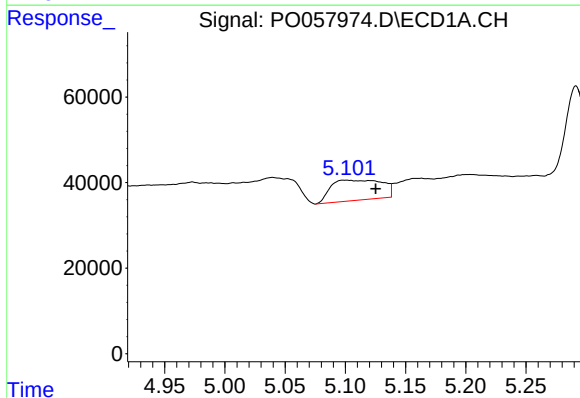
R.T.: 4.657 min
Delta R.T.: 0.053 min
Response: 128723
Conc: 143.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



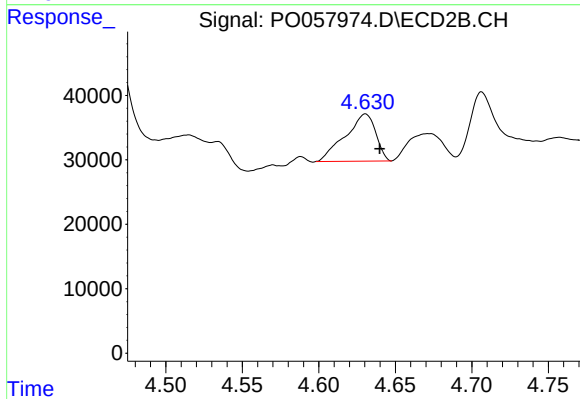
#11 AR-1232-1

R.T.: 3.952 min
Delta R.T.: 0.028 min
Response: 84784
Conc: 113.49 ng/ml



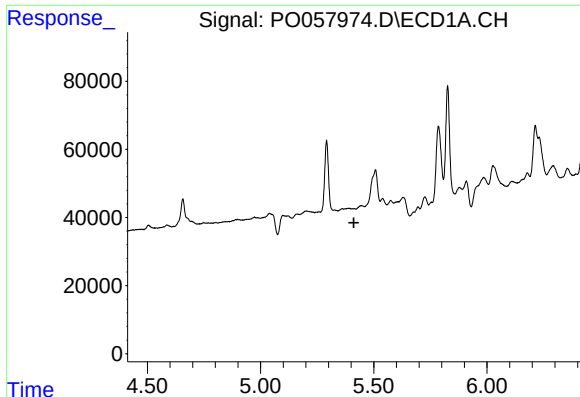
#12 AR-1232-2

R.T.: 5.100 min
Delta R.T.: -0.026 min
Response: 140247
Conc: 289.42 ng/ml



#12 AR-1232-2

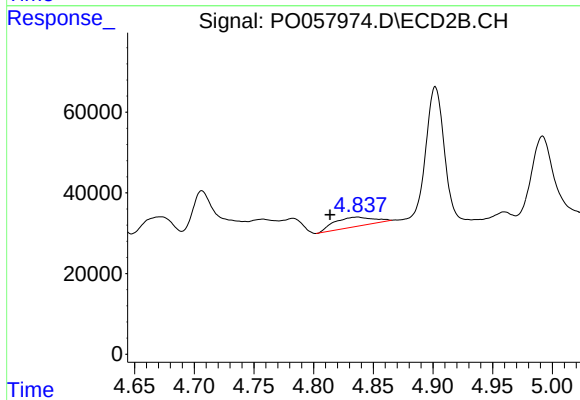
R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 101542
Conc: 123.24 ng/ml



#13 AR-1232-3

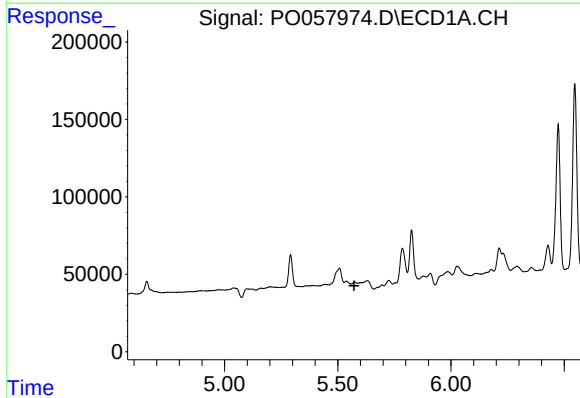
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



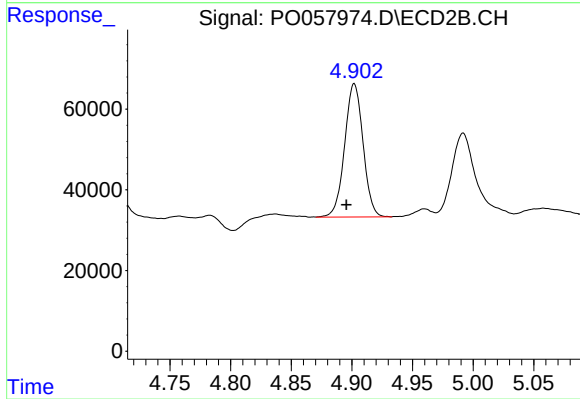
#13 AR-1232-3

R.T.: 4.837 min
Delta R.T.: 0.023 min
Response: 53960
Conc: 124.93 ng/ml



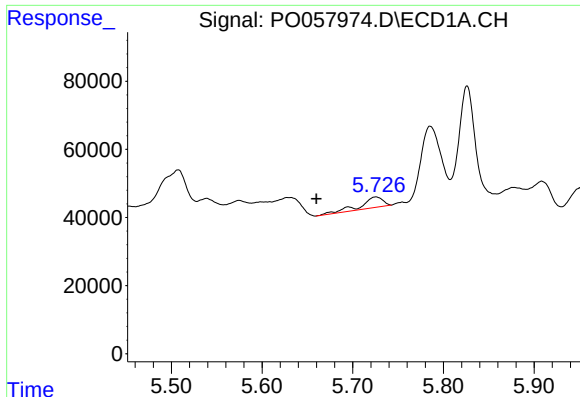
#14 AR-1232-4

R.T.: 5.507 min
Delta R.T.: -0.065 min
Response: -34097
Conc: N.D.



#14 AR-1232-4

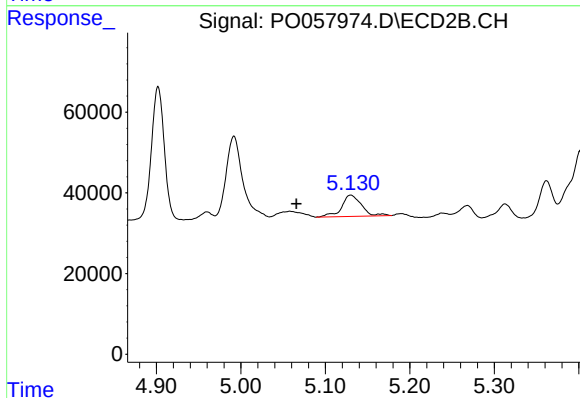
R.T.: 4.902 min
Delta R.T.: 0.007 min
Response: 349211
Conc: 918.49 ng/ml



#15 AR-1232-5

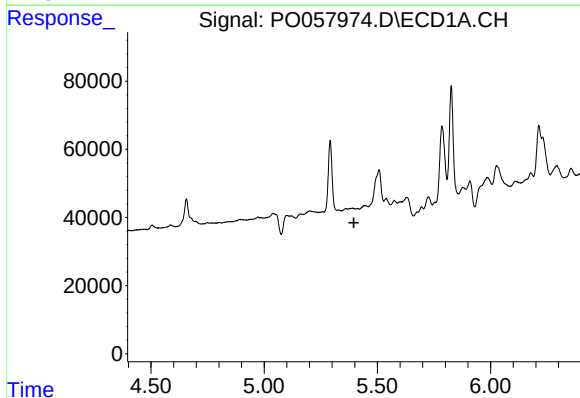
R.T.: 5.726 min
Delta R.T.: 0.066 min
Response: 53814
Conc: 130.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



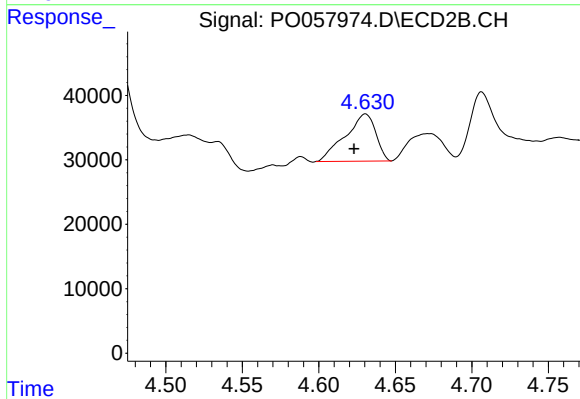
#15 AR-1232-5

R.T.: 5.130 min
Delta R.T.: 0.065 min
Response: 86195
Conc: 202.46 ng/ml



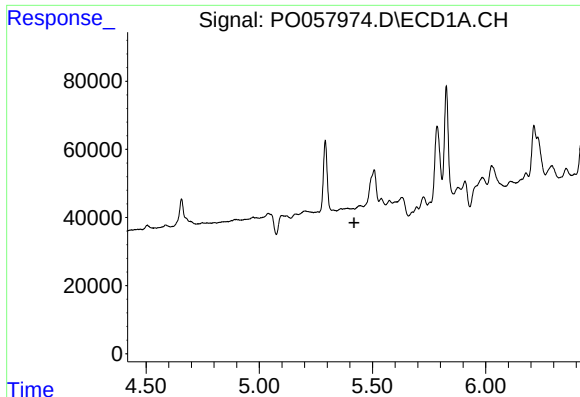
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#16 AR-1242-1

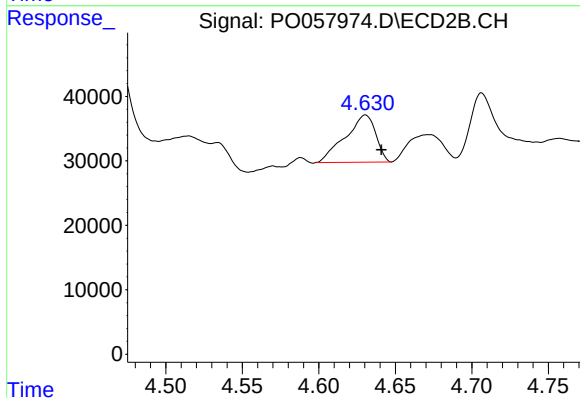
R.T.: 4.631 min
Delta R.T.: 0.007 min
Response: 101542
Conc: 95.95 ng/ml



#17 AR-1242-2

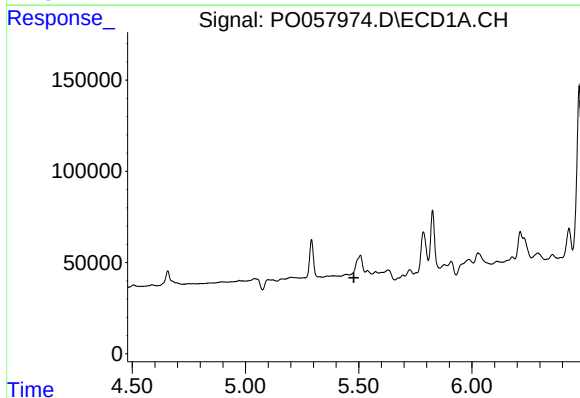
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



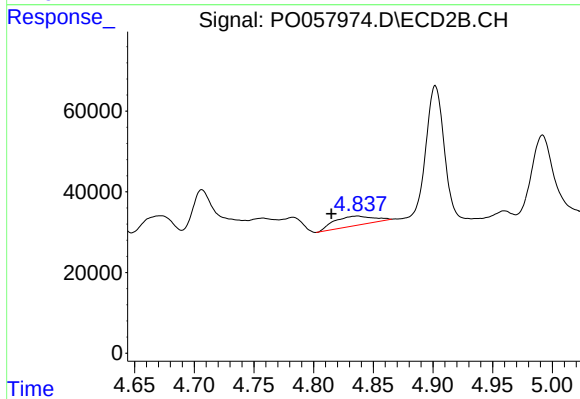
#17 AR-1242-2

R.T.: 4.631 min
Delta R.T.: -0.011 min
Response: 101542
Conc: 65.18 ng/ml



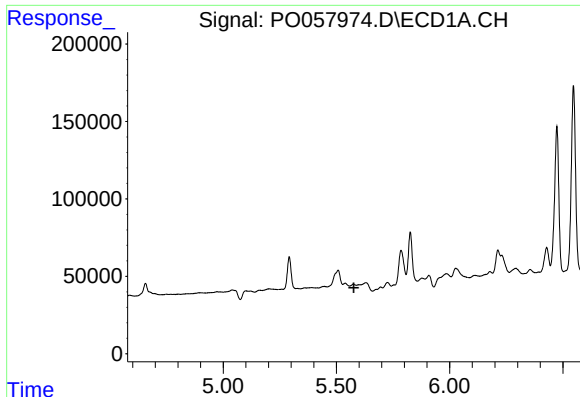
#18 AR-1242-3

R.T.: 5.507 min
Delta R.T.: 0.028 min
Response: -34097
Conc: N.D.



#18 AR-1242-3

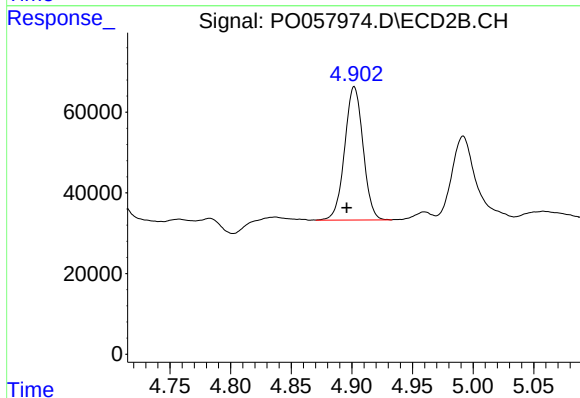
R.T.: 4.837 min
Delta R.T.: 0.022 min
Response: 53960
Conc: 63.64 ng/ml



#19 AR-1242-4

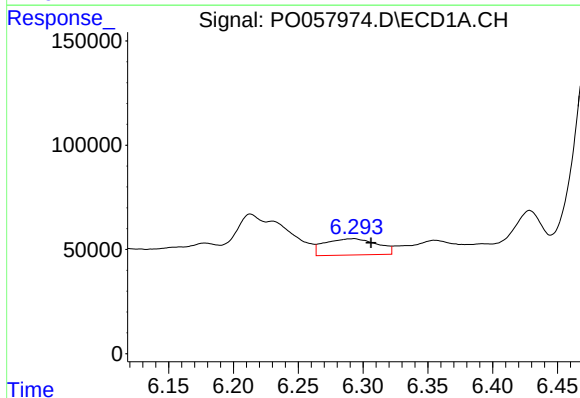
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



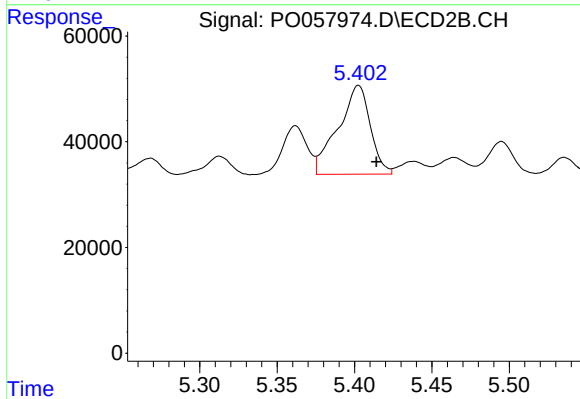
#19 AR-1242-4

R.T.: 4.902 min
Delta R.T.: 0.006 min
Response: 349211
Conc: 418.47 ng/ml



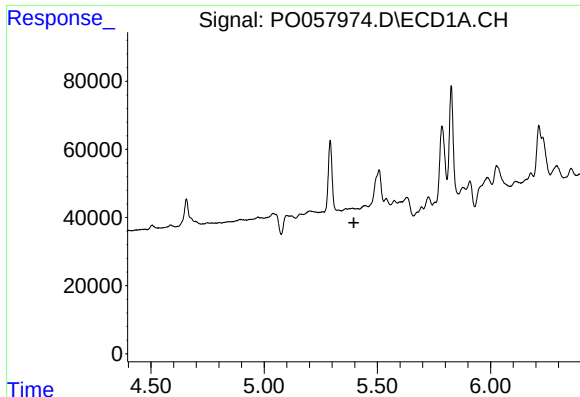
#20 AR-1242-5

R.T.: 6.292 min
Delta R.T.: -0.014 min
Response: 220151
Conc: 169.66 ng/ml



#20 AR-1242-5

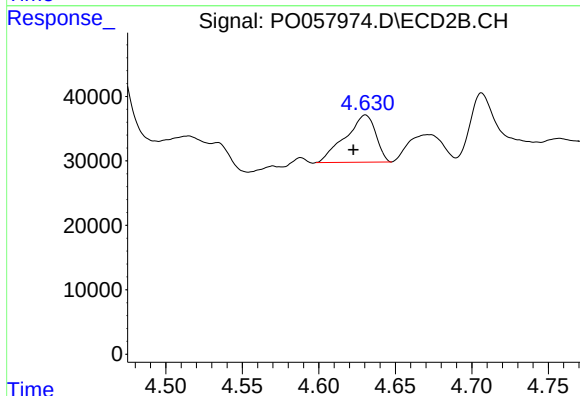
R.T.: 5.403 min
Delta R.T.: -0.011 min
Response: 243878
Conc: 243.52 ng/ml



#21 AR-1248-1

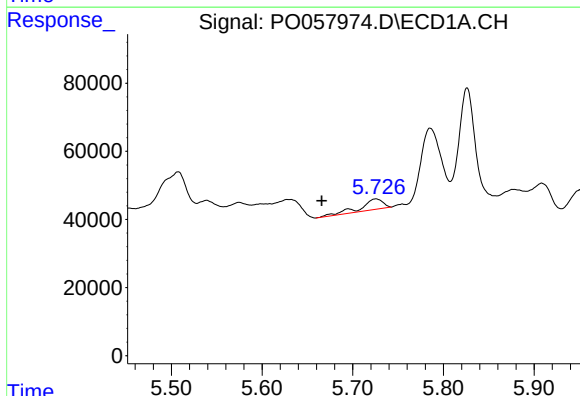
R.T.: 0.000 min
Exp R.T.: 5.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



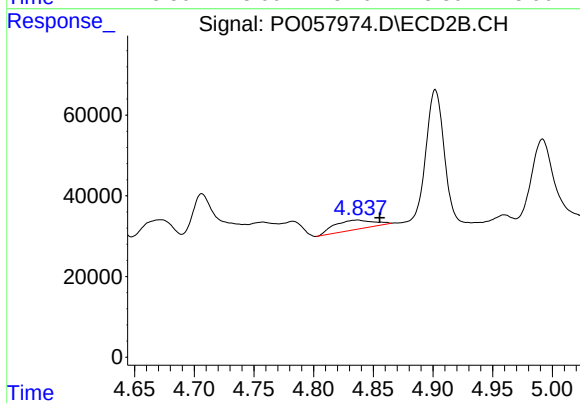
#21 AR-1248-1

R.T.: 4.631 min
Delta R.T.: 0.008 min
Response: 101542
Conc: 109.51 ng/ml



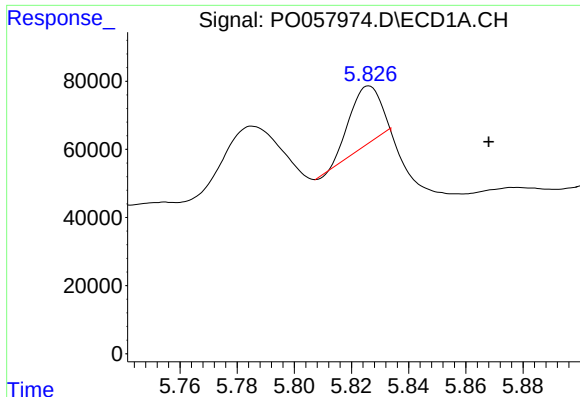
#22 AR-1248-2

R.T.: 5.726 min
Delta R.T.: 0.060 min
Response: 53814
Conc: 31.00 ng/ml



#22 AR-1248-2

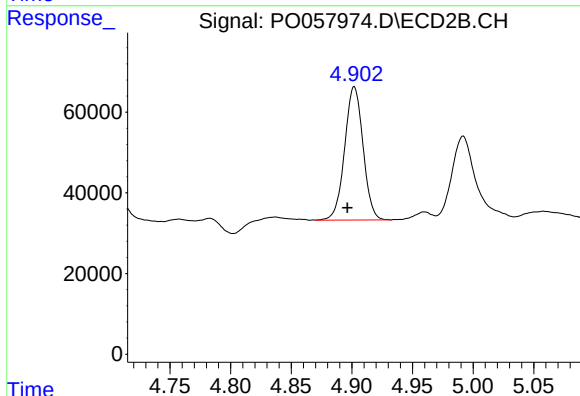
R.T.: 4.837 min
Delta R.T.: -0.019 min
Response: 53960
Conc: 41.98 ng/ml



#23 AR-1248-3

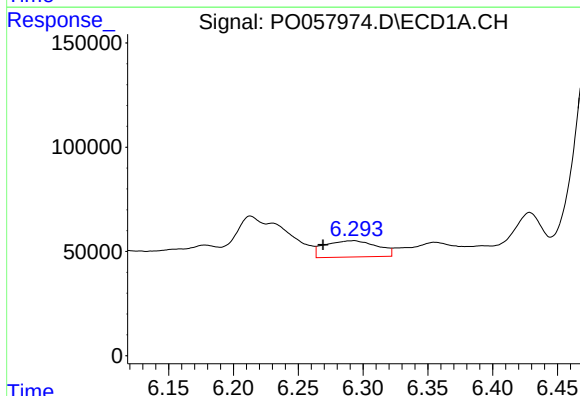
R.T.: 5.826 min
Delta R.T.: -0.042 min
Response: 132781
Conc: 68.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



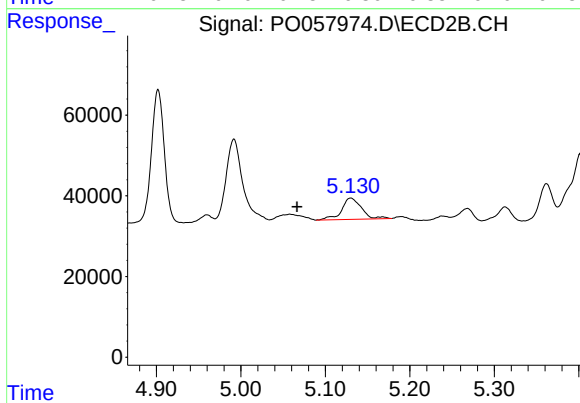
#23 AR-1248-3

R.T.: 4.902 min
Delta R.T.: 0.006 min
Response: 349211
Conc: 264.63 ng/ml



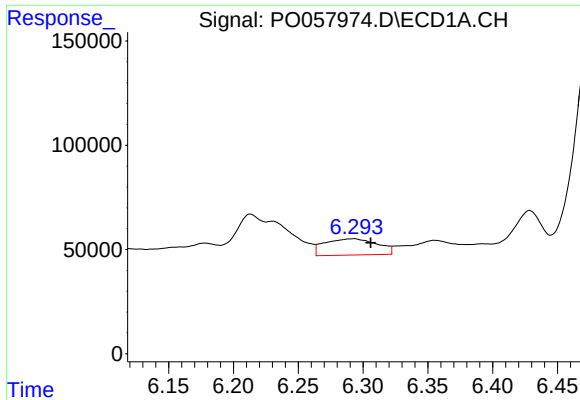
#24 AR-1248-4

R.T.: 6.292 min
Delta R.T.: 0.023 min
Response: 220151
Conc: 93.93 ng/ml



#24 AR-1248-4

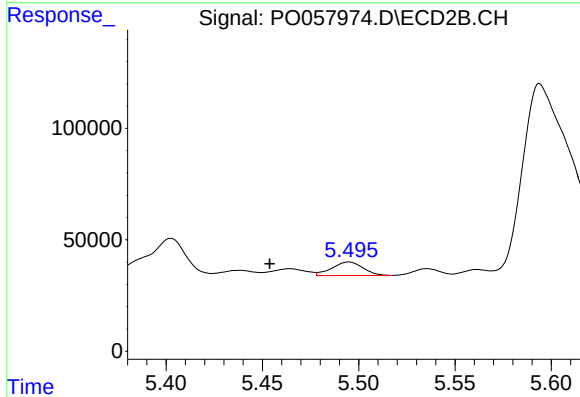
R.T.: 5.130 min
Delta R.T.: 0.064 min
Response: 86195
Conc: 53.26 ng/ml



#25 AR-1248-5

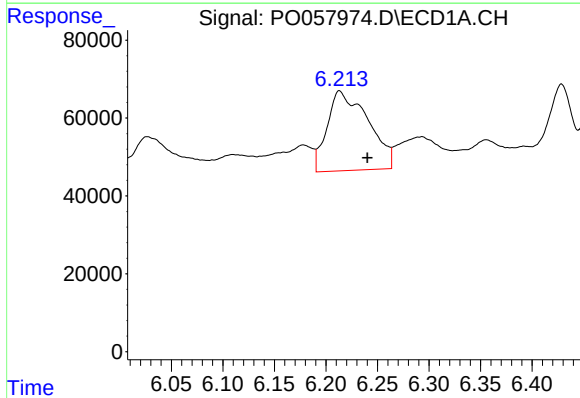
R.T.: 6.292 min
Delta R.T.: -0.014 min
Response: 220151
Conc: 98.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



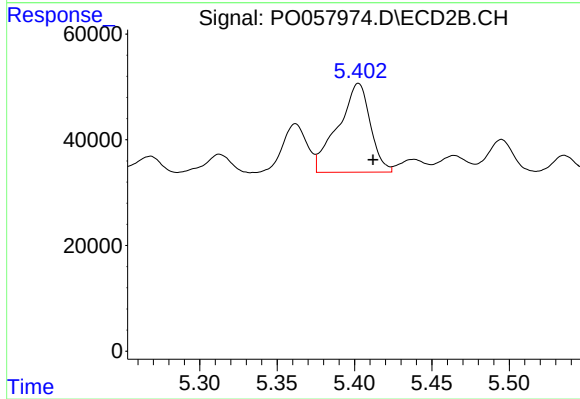
#25 AR-1248-5

R.T.: 5.495 min
Delta R.T.: 0.041 min
Response: 67870
Conc: 43.88 ng/ml



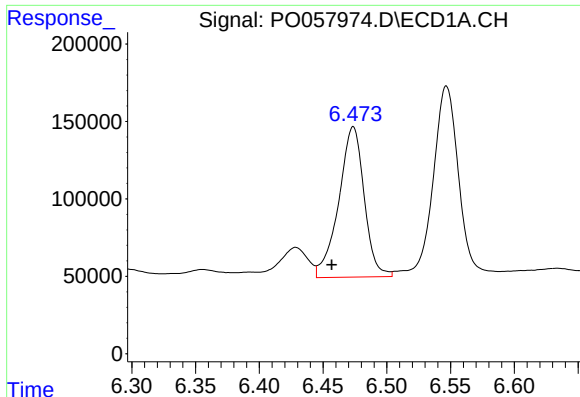
#26 AR-1254-1

R.T.: 6.214 min
Delta R.T.: -0.027 min
Response: 565505
Conc: 290.34 ng/ml



#26 AR-1254-1

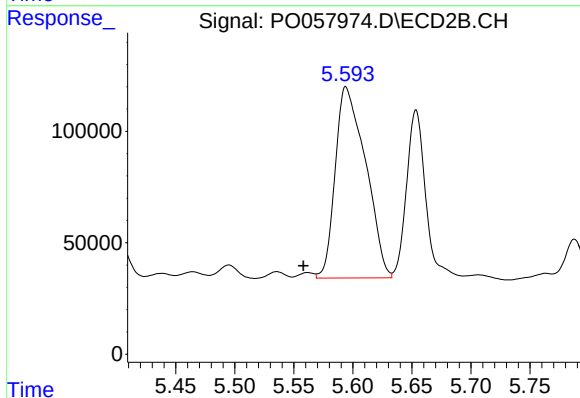
R.T.: 5.403 min
Delta R.T.: -0.009 min
Response: 243878
Conc: 114.67 ng/ml



#27 AR-1254-2

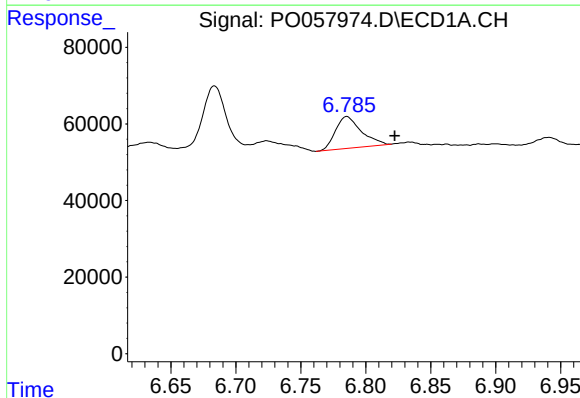
R.T.: 6.474 min
Delta R.T.: 0.017 min
Response: 1351796
Conc: 433.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



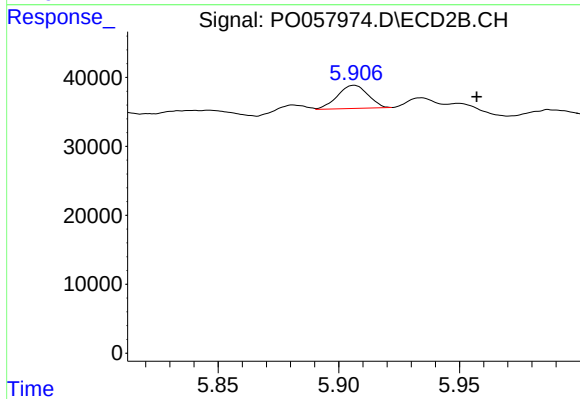
#27 AR-1254-2

R.T.: 5.594 min
Delta R.T.: 0.036 min
Response: 1532660
Conc: 823.45 ng/ml



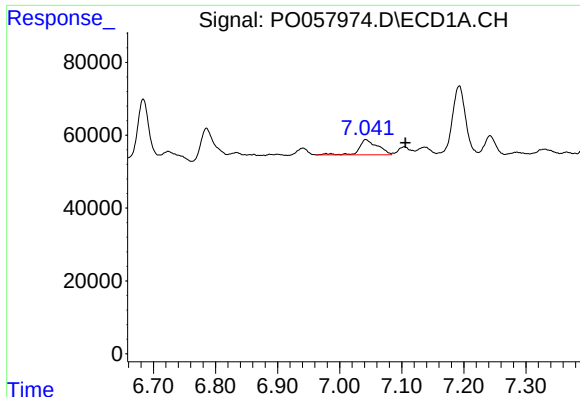
#28 AR-1254-3

R.T.: 6.786 min
Delta R.T.: -0.037 min
Response: 114769
Conc: 34.71 ng/ml



#28 AR-1254-3

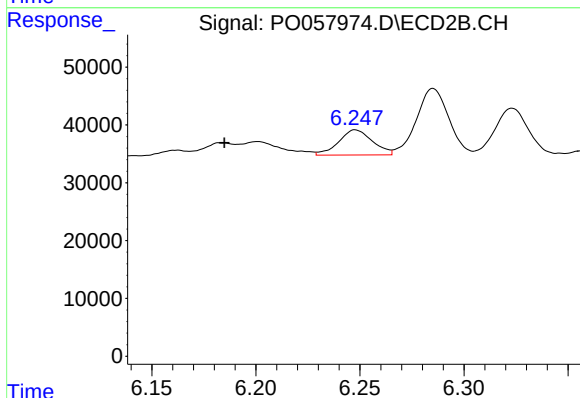
R.T.: 5.906 min
Delta R.T.: -0.051 min
Response: 29585
Conc: 9.82 ng/ml



#29 AR-1254-4

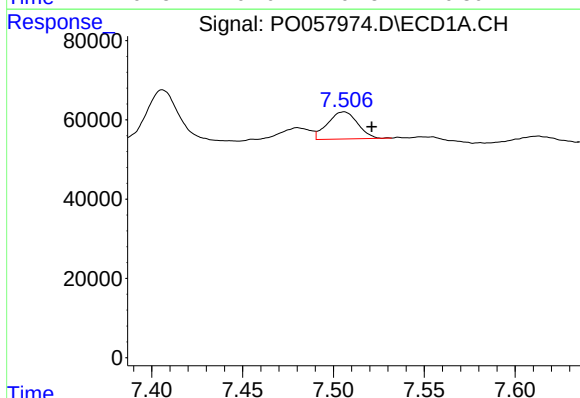
R.T.: 7.043 min
Delta R.T.: -0.063 min
Response: 85836
Conc: 31.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



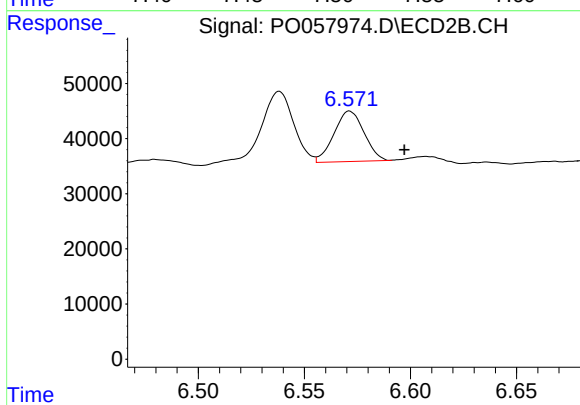
#29 AR-1254-4

R.T.: 6.248 min
Delta R.T.: 0.063 min
Response: 49450
Conc: 27.47 ng/ml



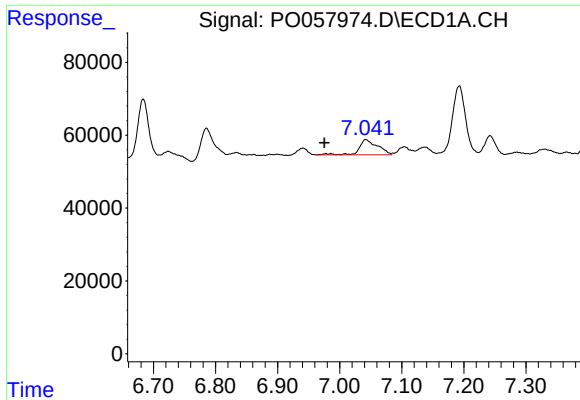
#30 AR-1254-5

R.T.: 7.506 min
Delta R.T.: -0.015 min
Response: 78726
Conc: 28.16 ng/ml



#30 AR-1254-5

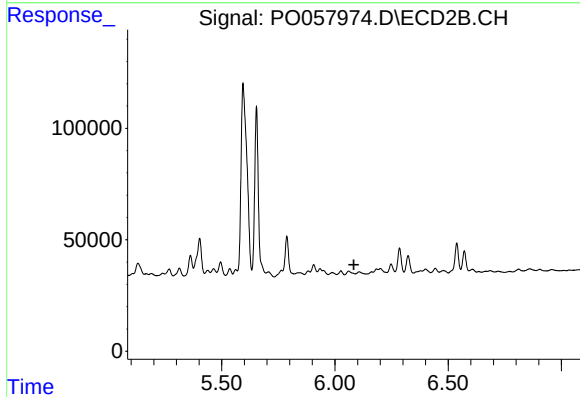
R.T.: 6.571 min
Delta R.T.: -0.026 min
Response: 90158
Conc: 33.28 ng/ml



#31 AR-1260-1

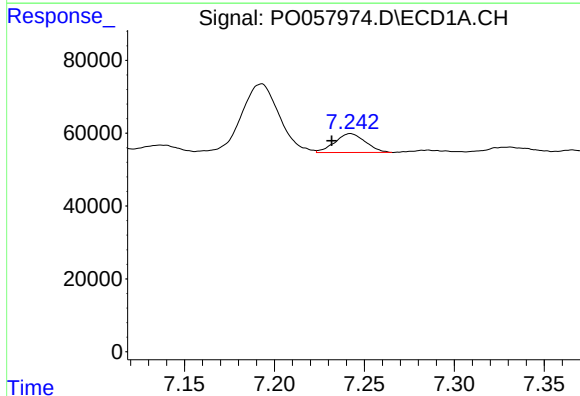
R.T.: 7.043 min
Delta R.T.: 0.067 min
Response: 85836
Conc: 30.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



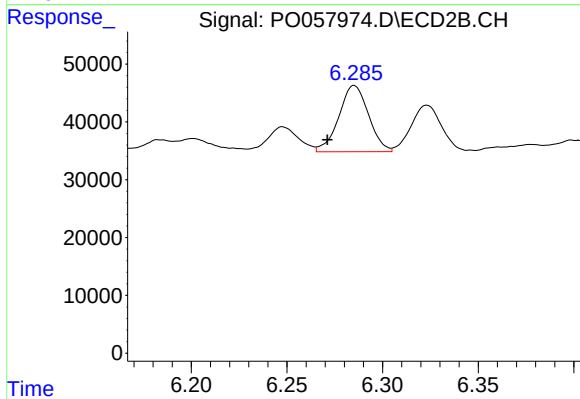
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



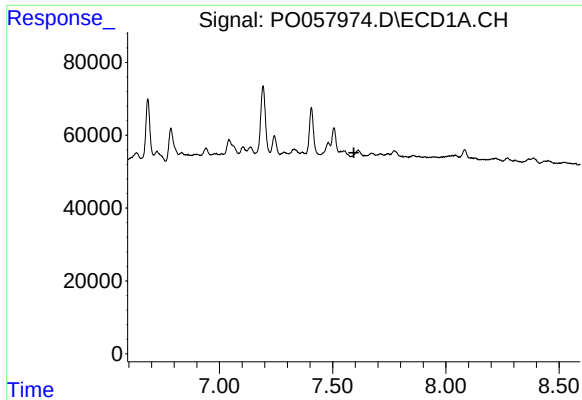
#32 AR-1260-2

R.T.: 7.242 min
Delta R.T.: 0.011 min
Response: 61253
Conc: 16.62 ng/ml



#32 AR-1260-2

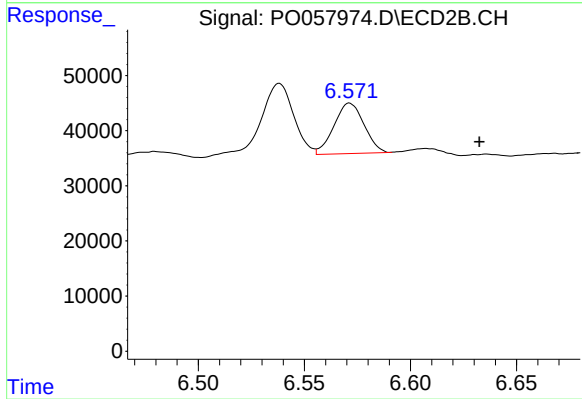
R.T.: 6.285 min
Delta R.T.: 0.014 min
Response: 124027
Conc: 45.21 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-A



#36 AR-1262-1

R.T.: 6.571 min
Delta R.T.: -0.061 min
Response: 90158
Conc: 24.09 ng/ml