

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071519\
 Data File : P0057975.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2019 17:05
 Operator : SM/AJ
 Sample : K3620-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:28:20 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...	4.204	3.541	878625	782830	22.367	22.263
2)	SA Decachlor...	9.725	8.448	187137	645465	3.328	17.255 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.631	0	53378	N.D.	39.924 #
4)	L1 AR-1016-2	0.000	4.631	0	53378	N.D.	27.417 #
5)	L1 AR-1016-3	5.497	0.000	32787	0	21.033	N.D. #
6)	L1 AR-1016-4	0.000	4.902	0	104012	N.D.	116.906 #
7)	L1 AR-1016-5	5.827	0.000	32839	0	24.026	N.D. #
10)	L2 AR-1221-3	4.659	3.953	57491	41209	54.462	47.050
11)	L3 AR-1232-1	4.659	3.953	57491	41209	64.042	55.161
12)	L3 AR-1232-2	0.000	4.631	0	53378	N.D.	64.784 #
14)	L3 AR-1232-4	0.000	4.902	0	104012	N.D.	273.569 #
16)	L4 AR-1242-1	0.000	4.631	0	53378	N.D.	50.437 #
17)	L4 AR-1242-2	0.000	4.631	0	53378	N.D.	34.261 #
18)	L4 AR-1242-3	5.497	0.000	32787	0	25.971	N.D. #
19)	L4 AR-1242-4	0.000	4.902	0	104012	N.D.	124.641 #
20)	L4 AR-1242-5	0.000	5.403	0	102380	N.D.	102.230 #
21)	L5 AR-1248-1	0.000	4.631	0	53378	N.D.	57.565 #
22)	L5 AR-1248-2	0.000	4.902	0	104012	N.D.	80.921 #
23)	L5 AR-1248-3	5.827	4.902	32839	104012	16.861	78.821 #
24)	L5 AR-1248-4	6.233	0.000	76635	0	32.696	N.D. #
25)	L5 AR-1248-5	0.000	5.403	0	102380	N.D.	66.198 #
26)	L6 AR-1254-1	6.233	5.403	76635	102380	39.345	48.140
27)	L6 AR-1254-2	6.475	5.595	514079	667558	164.940	358.660 #
28)	L6 AR-1254-3	6.787	0.000	59819	0	18.094	N.D. #
30)	L6 AR-1254-5	0.000	6.572	0	46943	N.D.	17.328 #
32)	L7 AR-1260-2	7.195	6.286	125047	54810	33.919	19.977 #
36)	L8 AR-1262-1	0.000	6.572	0	46943	N.D.	12.541 #

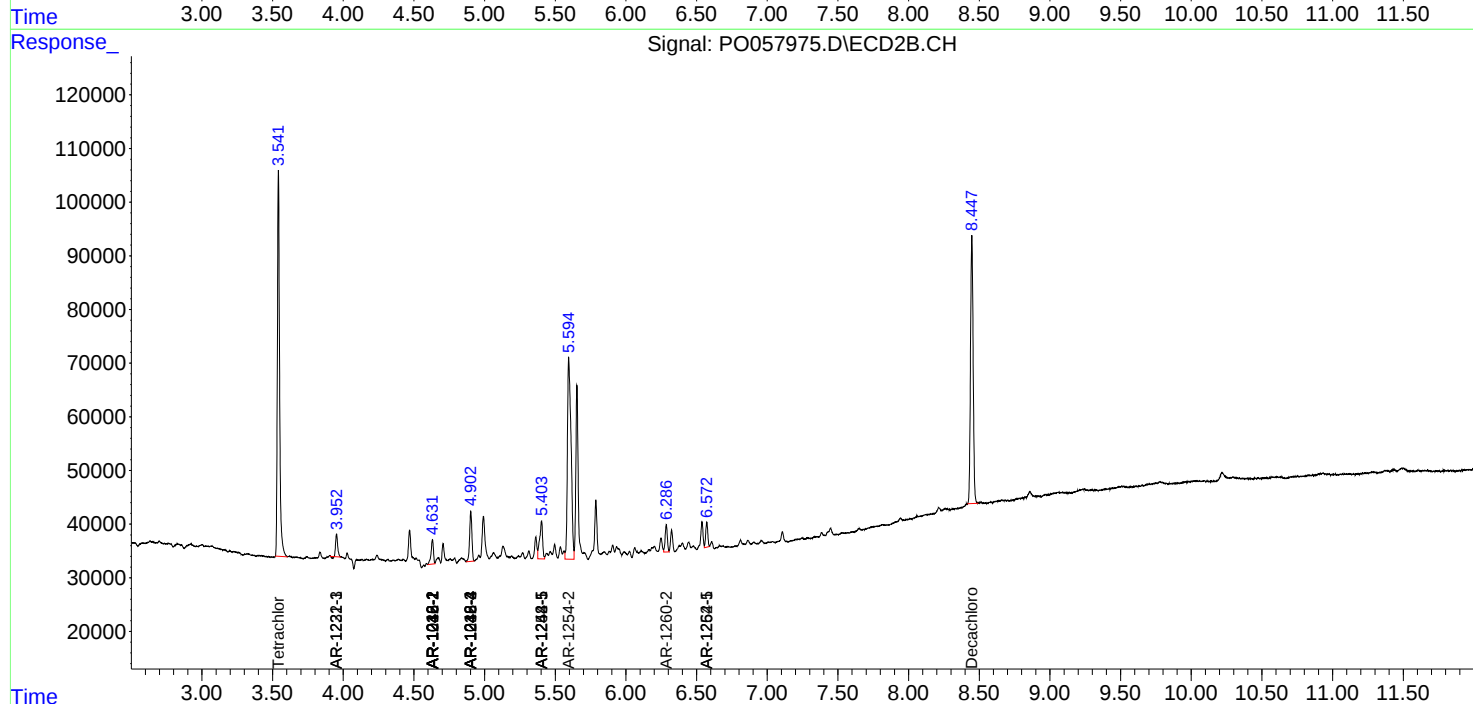
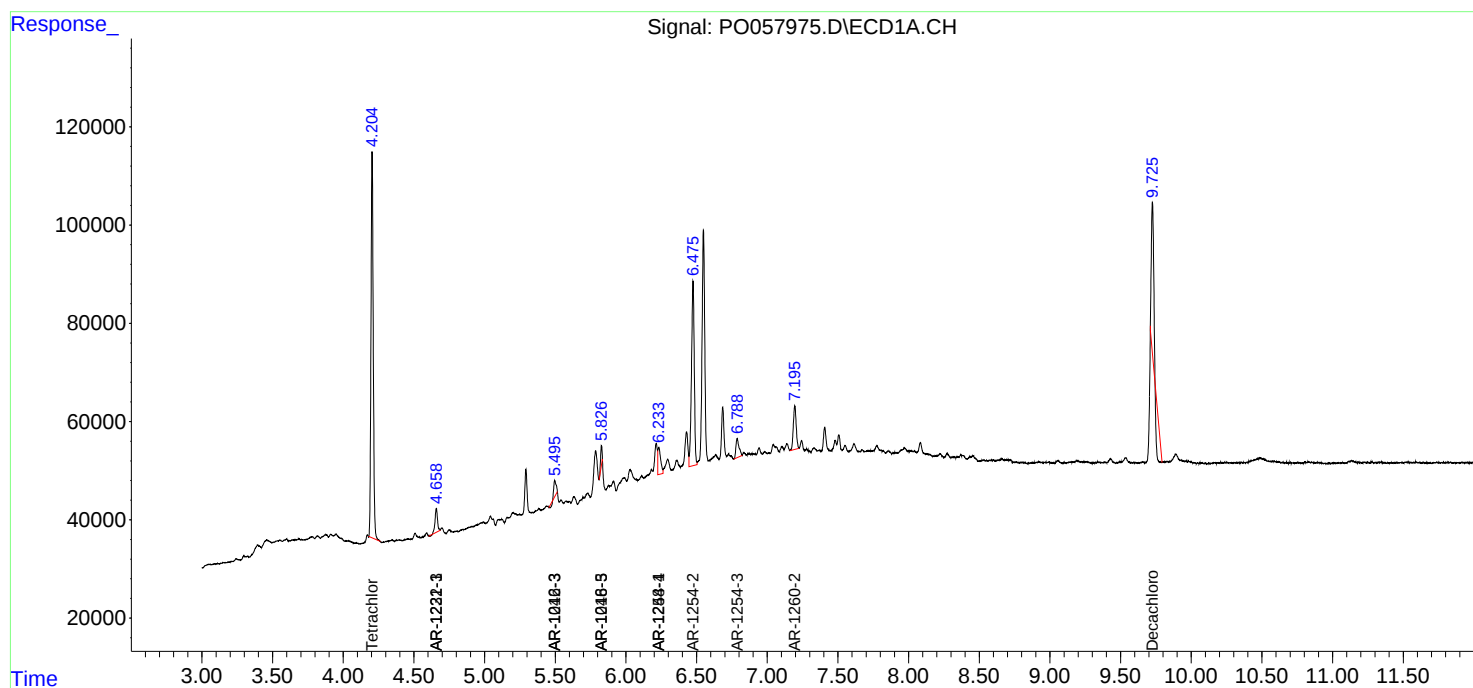
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

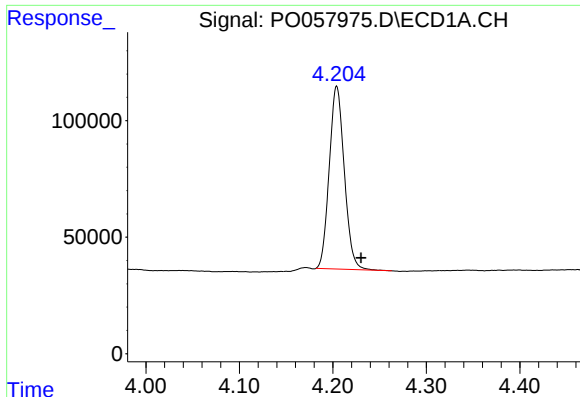
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071519\
Data File : P0057975.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2019 17:05
Operator : SM/AJ
Sample : K3620-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:28:20 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

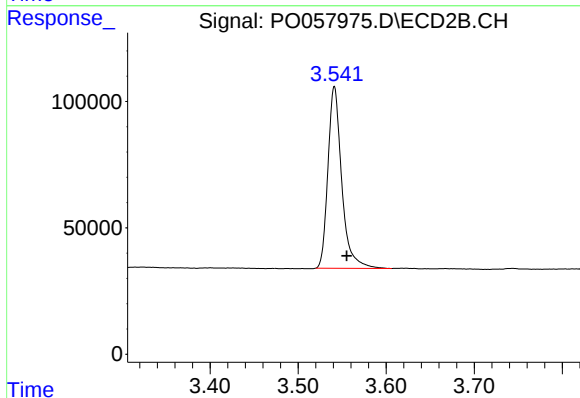




#1 Tetrachloro-m-xylene

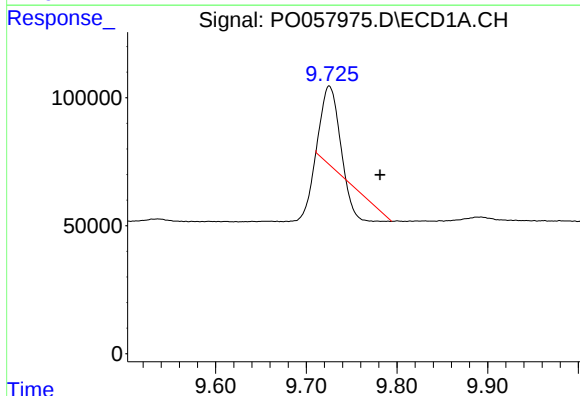
R.T.: 4.204 min
Delta R.T.: -0.026 min
Response: 878625
Conc: 22.37 ng/ml

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



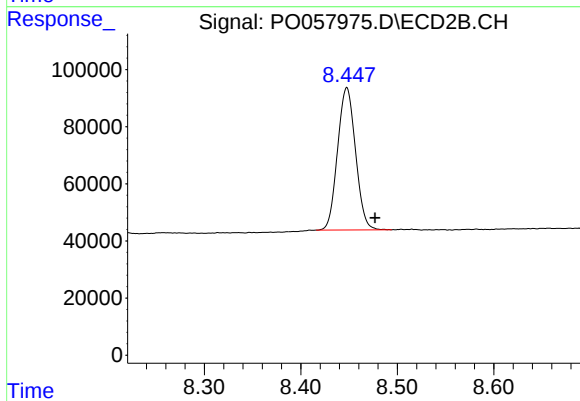
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.014 min
Response: 782830
Conc: 22.26 ng/ml



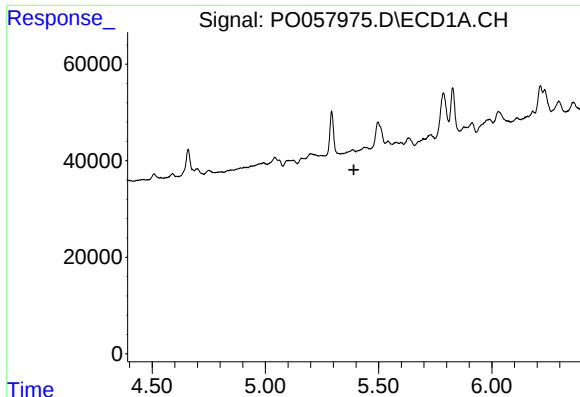
#2 Decachlorobiphenyl

R.T.: 9.725 min
Delta R.T.: -0.056 min
Response: 187137
Conc: 3.33 ng/ml



#2 Decachlorobiphenyl

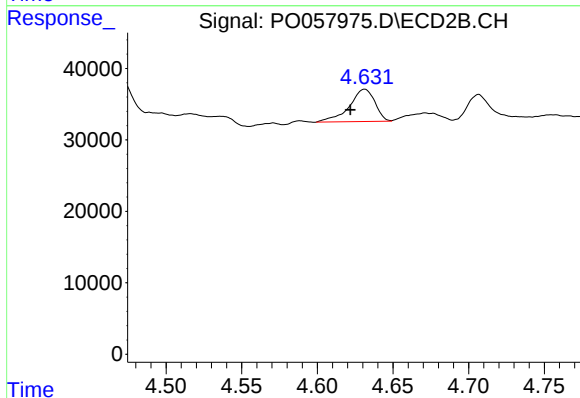
R.T.: 8.448 min
Delta R.T.: -0.029 min
Response: 645465
Conc: 17.26 ng/ml



#3 AR-1016-1

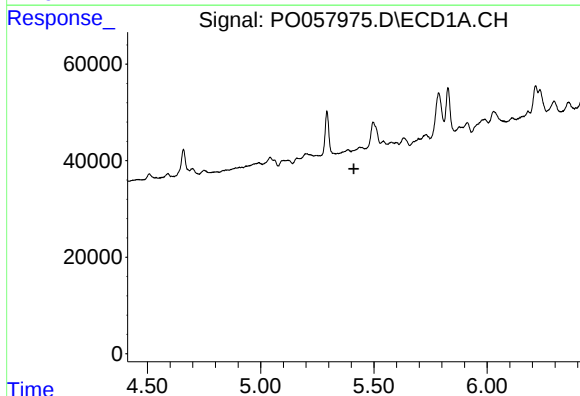
R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.

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



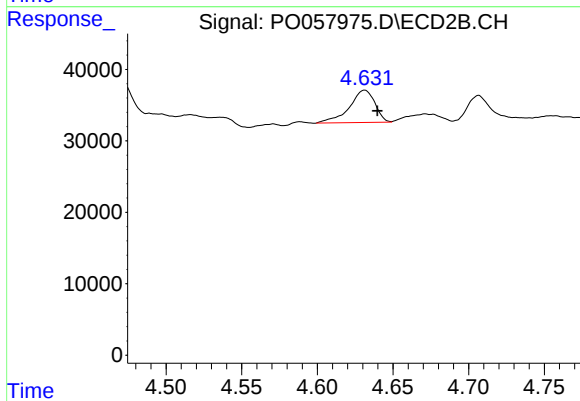
#3 AR-1016-1

R.T.: 4.631 min
Delta R.T.: 0.009 min
Response: 53378
Conc: 39.92 ng/ml



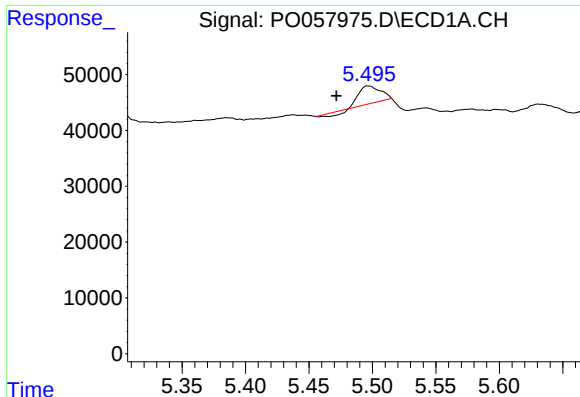
#4 AR-1016-2

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



#4 AR-1016-2

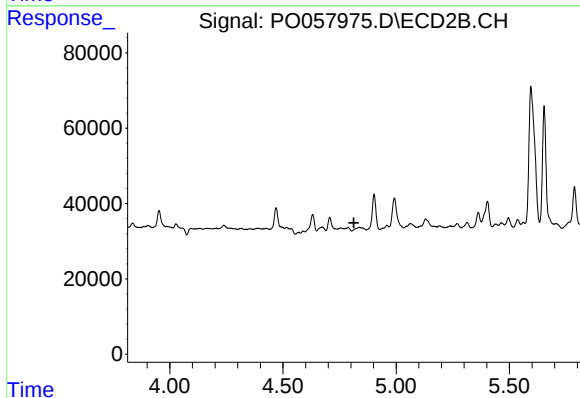
R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 53378
Conc: 27.42 ng/ml



#5 AR-1016-3

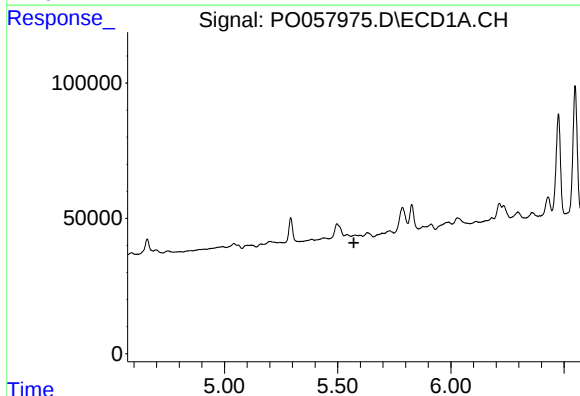
R.T.: 5.497 min
Delta R.T.: 0.025 min
Response: 32787
Conc: 21.03 ng/ml

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



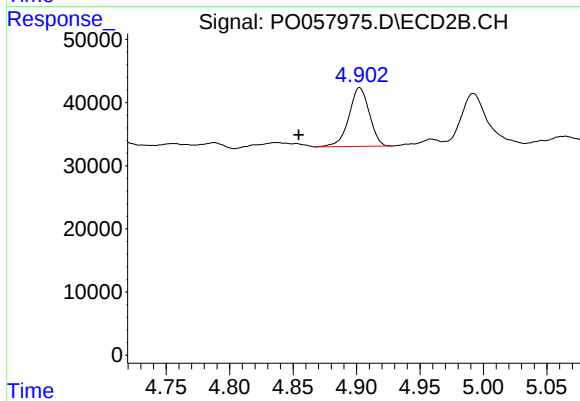
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



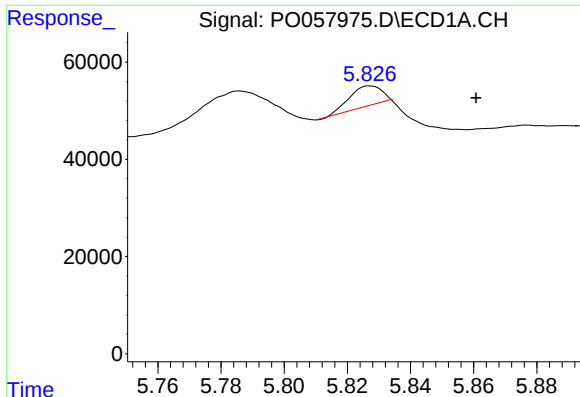
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#6 AR-1016-4

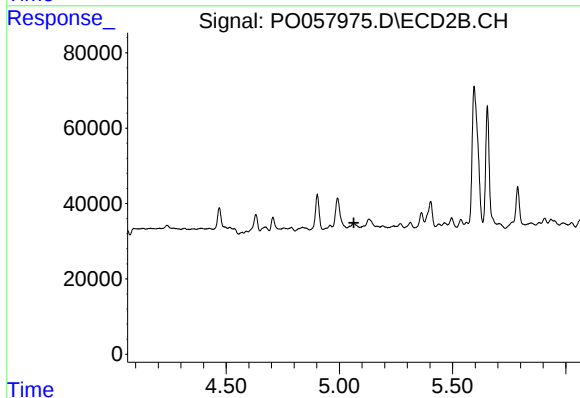
R.T.: 4.902 min
Delta R.T.: 0.048 min
Response: 104012
Conc: 116.91 ng/ml



#7 AR-1016-5

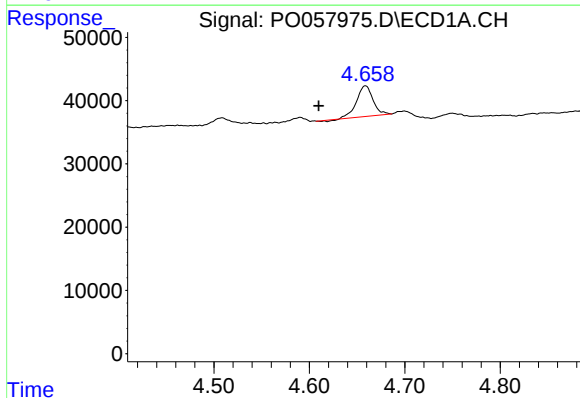
R.T.: 5.827 min
Delta R.T.: -0.034 min
Response: 32839
Conc: 24.03 ng/ml

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



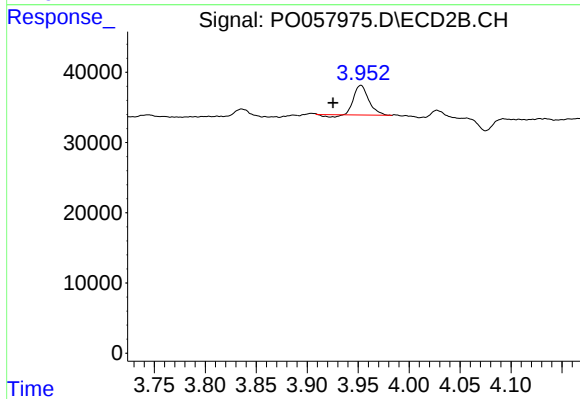
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



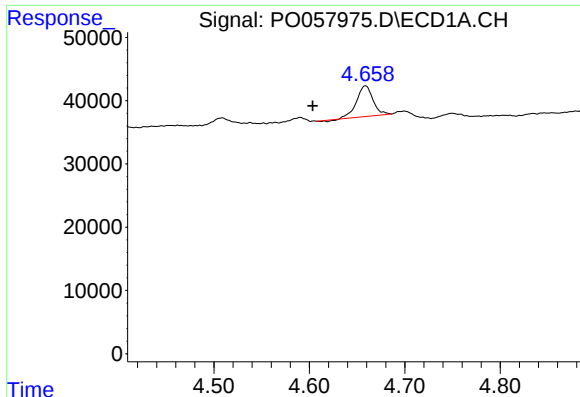
#10 AR-1221-3

R.T.: 4.659 min
Delta R.T.: 0.049 min
Response: 57491
Conc: 54.46 ng/ml



#10 AR-1221-3

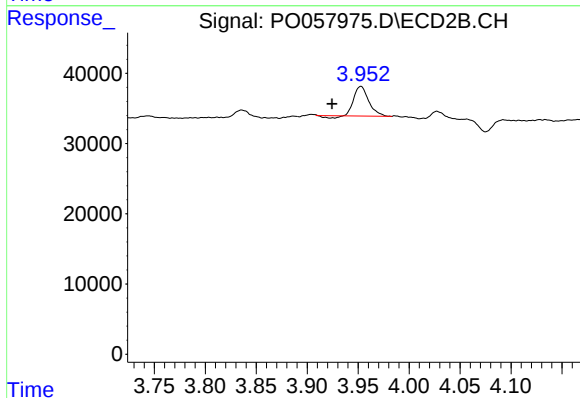
R.T.: 3.953 min
Delta R.T.: 0.027 min
Response: 41209
Conc: 47.05 ng/ml



#11 AR-1232-1

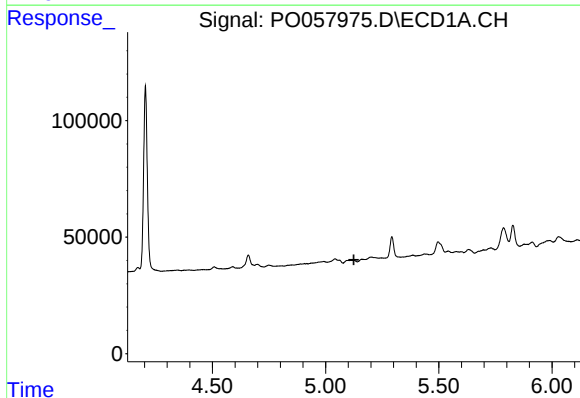
R.T.: 4.659 min
Delta R.T.: 0.055 min
Response: 57491
Conc: 64.04 ng/ml

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



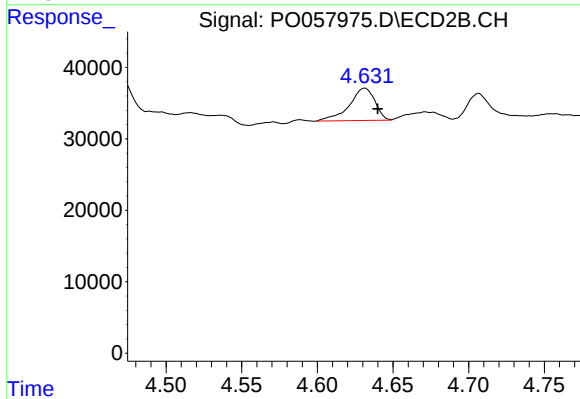
#11 AR-1232-1

R.T.: 3.953 min
Delta R.T.: 0.028 min
Response: 41209
Conc: 55.16 ng/ml



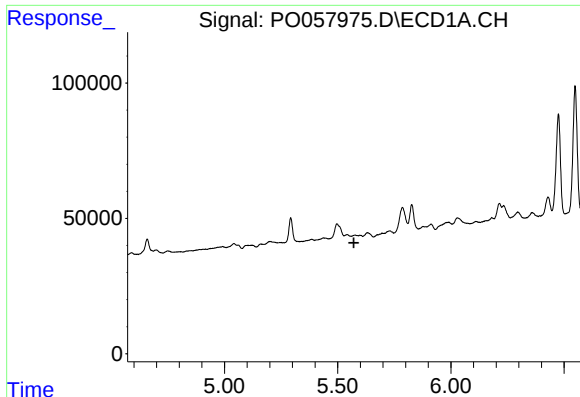
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#12 AR-1232-2

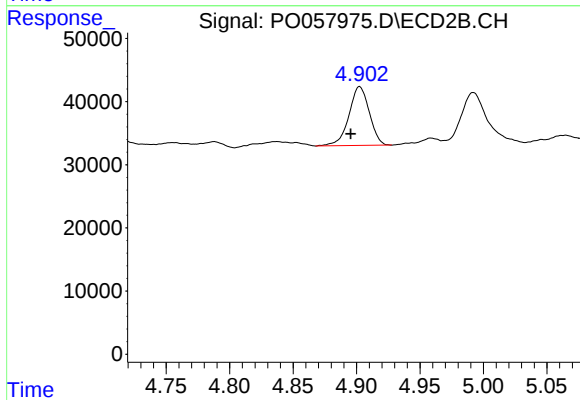
R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 53378
Conc: 64.78 ng/ml



#14 AR-1232-4

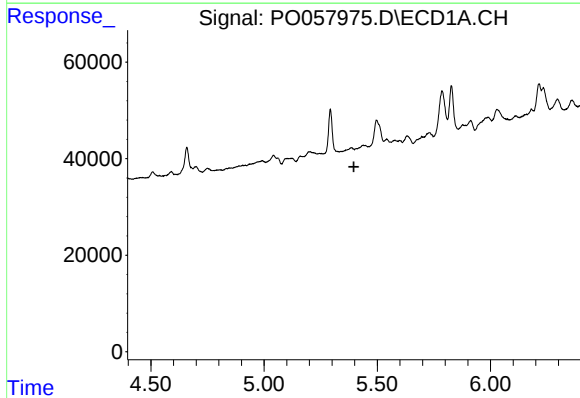
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

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



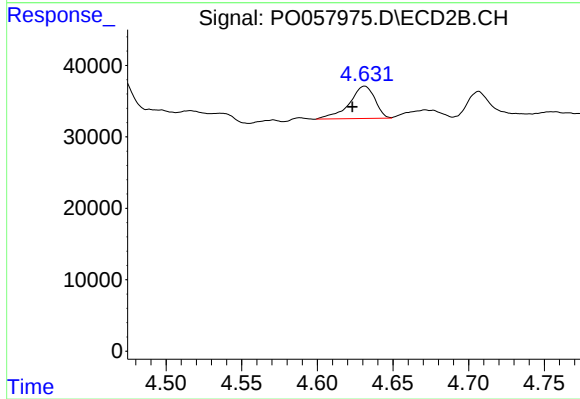
#14 AR-1232-4

R.T.: 4.902 min
Delta R.T.: 0.007 min
Response: 104012
Conc: 273.57 ng/ml



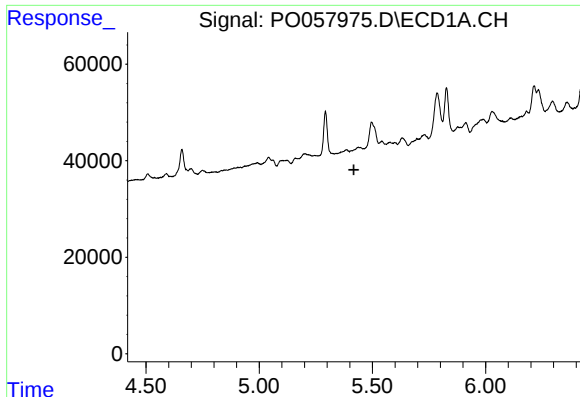
#16 AR-1242-1

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



#16 AR-1242-1

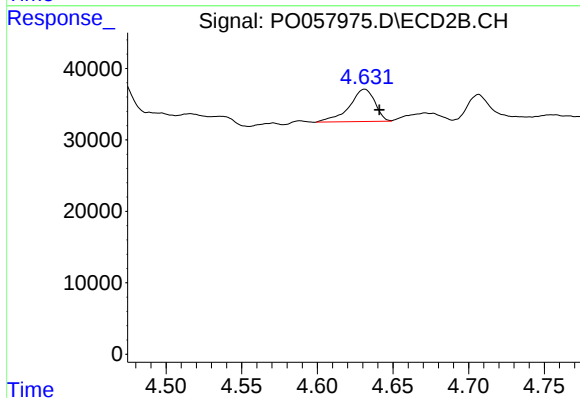
R.T.: 4.631 min
Delta R.T.: 0.008 min
Response: 53378
Conc: 50.44 ng/ml



#17 AR-1242-2

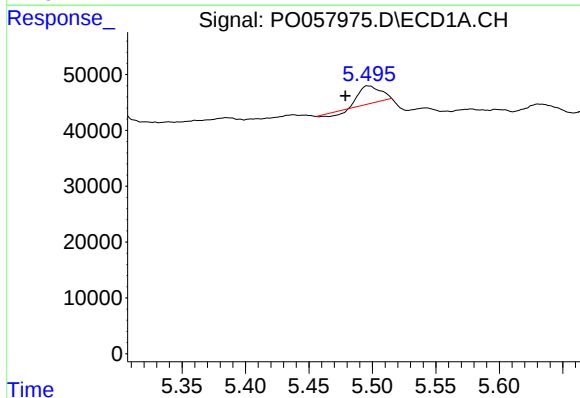
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

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



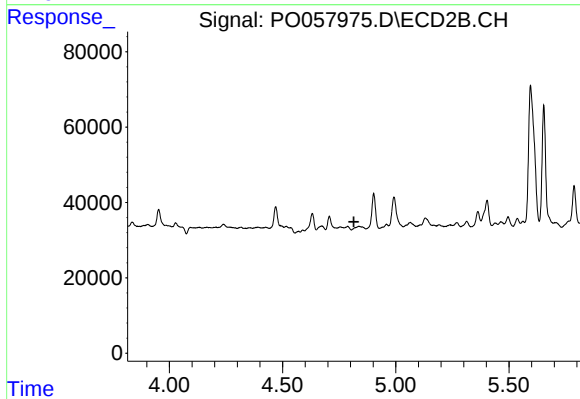
#17 AR-1242-2

R.T.: 4.631 min
Delta R.T.: -0.010 min
Response: 53378
Conc: 34.26 ng/ml



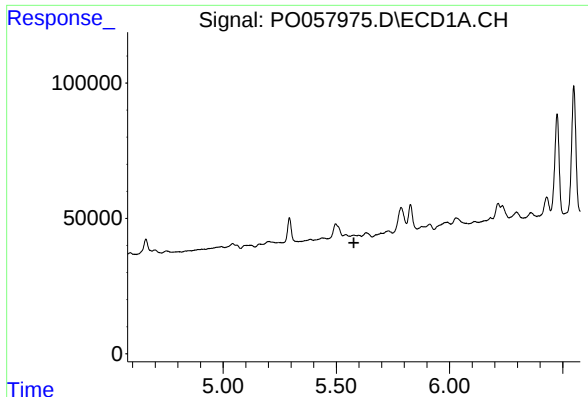
#18 AR-1242-3

R.T.: 5.497 min
Delta R.T.: 0.018 min
Response: 32787
Conc: 25.97 ng/ml



#18 AR-1242-3

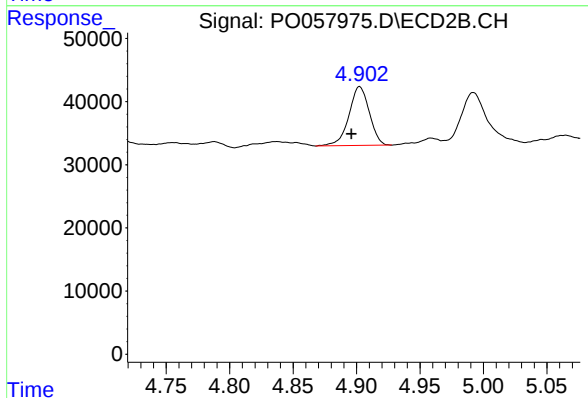
R.T.: 0.000 min
Exp R.T.: 4.815 min
Response: 0
Conc: N.D.



#19 AR-1242-4

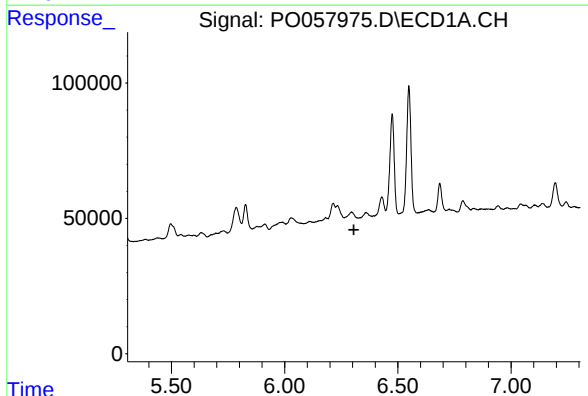
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

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



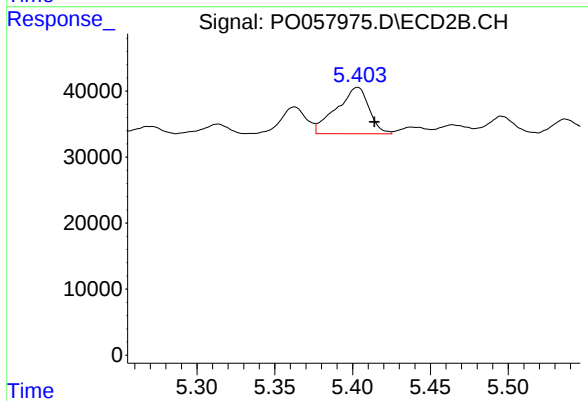
#19 AR-1242-4

R.T.: 4.902 min
Delta R.T.: 0.007 min
Response: 104012
Conc: 124.64 ng/ml



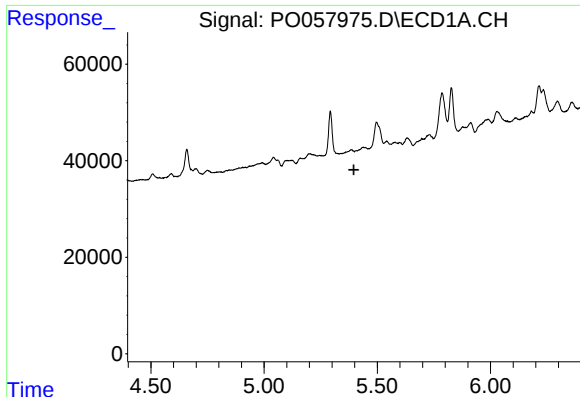
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.



#20 AR-1242-5

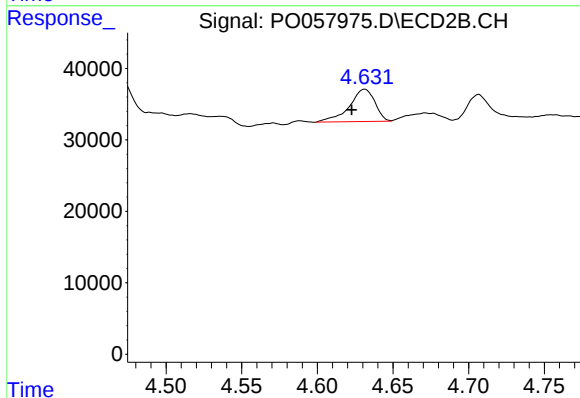
R.T.: 5.403 min
Delta R.T.: -0.011 min
Response: 102380
Conc: 102.23 ng/ml



#21 AR-1248-1

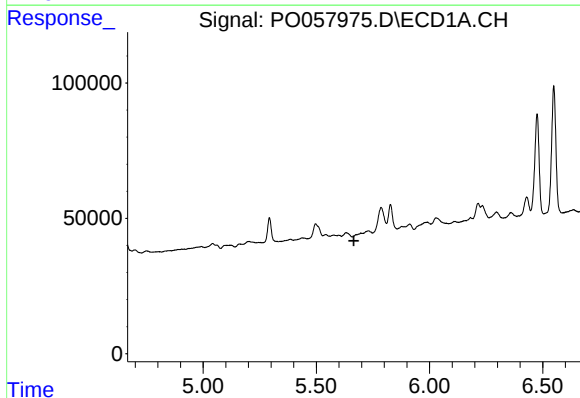
R.T.: 0.000 min
Exp R.T.: 5.396 min
Response: 0
Conc: N.D.

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



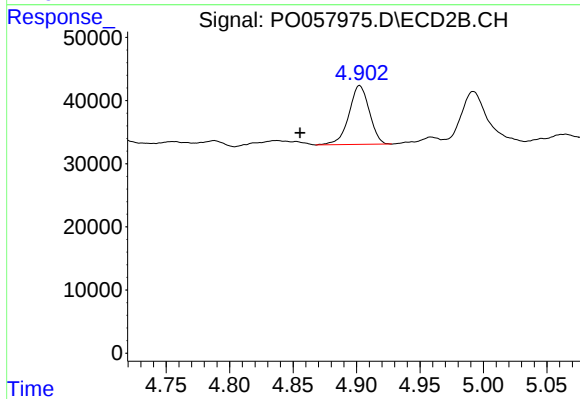
#21 AR-1248-1

R.T.: 4.631 min
Delta R.T.: 0.009 min
Response: 53378
Conc: 57.57 ng/ml



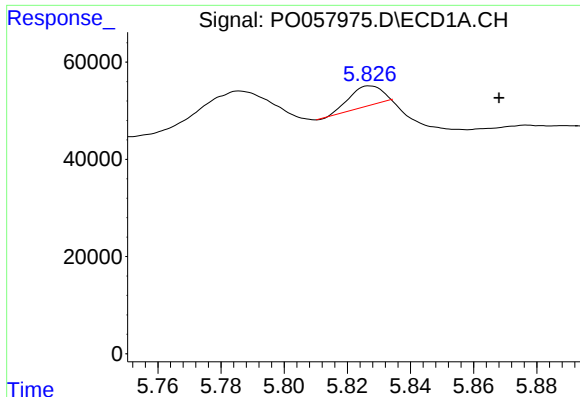
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.



#22 AR-1248-2

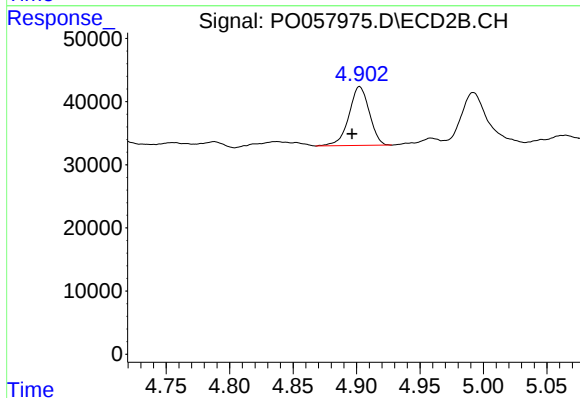
R.T.: 4.902 min
Delta R.T.: 0.047 min
Response: 104012
Conc: 80.92 ng/ml



#23 AR-1248-3

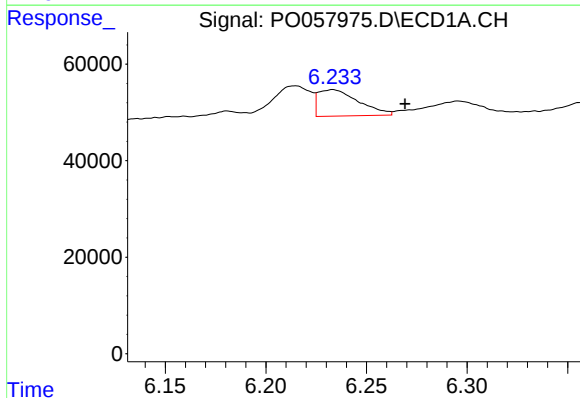
R.T.: 5.827 min
Delta R.T.: -0.041 min
Response: 32839
Conc: 16.86 ng/ml

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



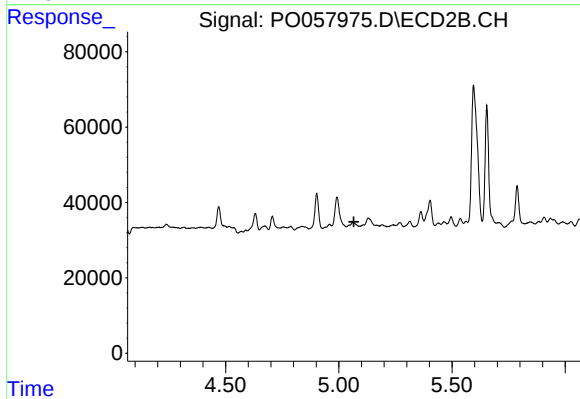
#23 AR-1248-3

R.T.: 4.902 min
Delta R.T.: 0.006 min
Response: 104012
Conc: 78.82 ng/ml



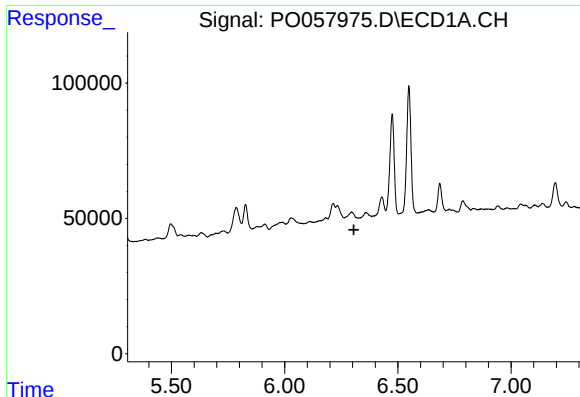
#24 AR-1248-4

R.T.: 6.233 min
Delta R.T.: -0.036 min
Response: 76635
Conc: 32.70 ng/ml



#24 AR-1248-4

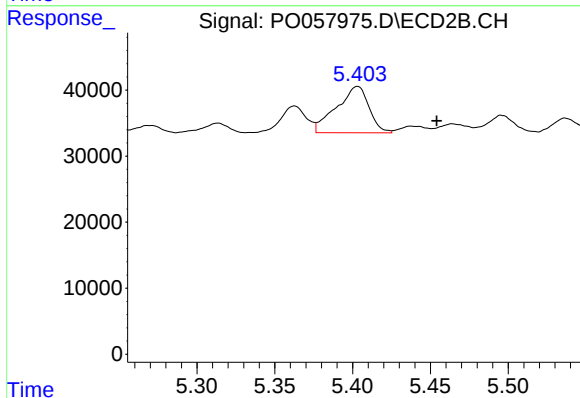
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#25 AR-1248-5

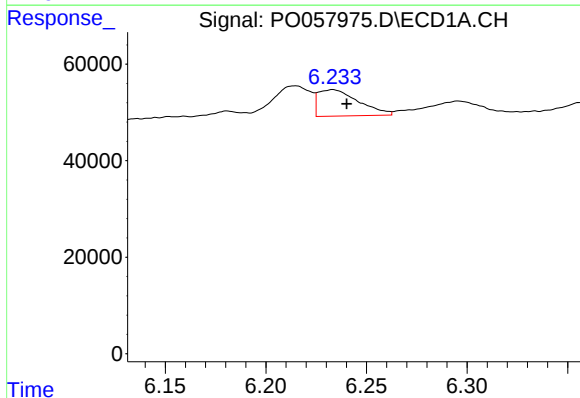
R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.

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



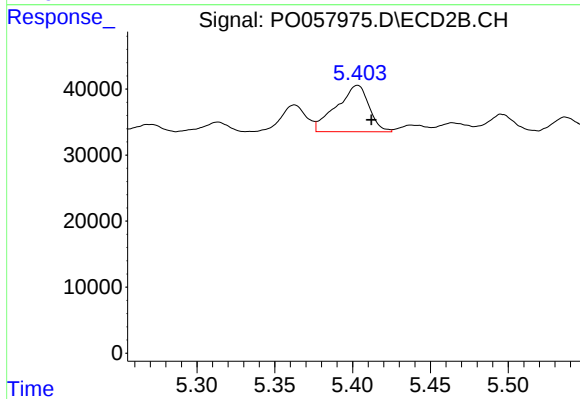
#25 AR-1248-5

R.T.: 5.403 min
Delta R.T.: -0.051 min
Response: 102380
Conc: 66.20 ng/ml



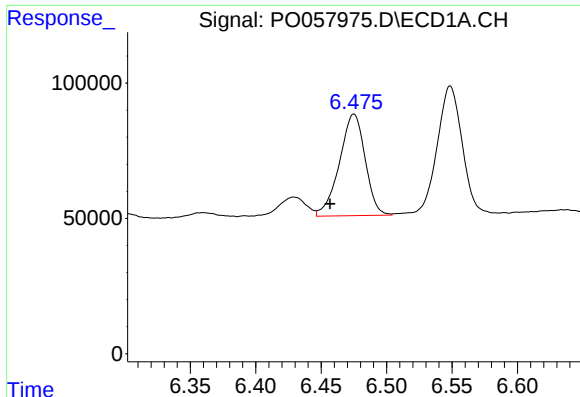
#26 AR-1254-1

R.T.: 6.233 min
Delta R.T.: -0.007 min
Response: 76635
Conc: 39.35 ng/ml



#26 AR-1254-1

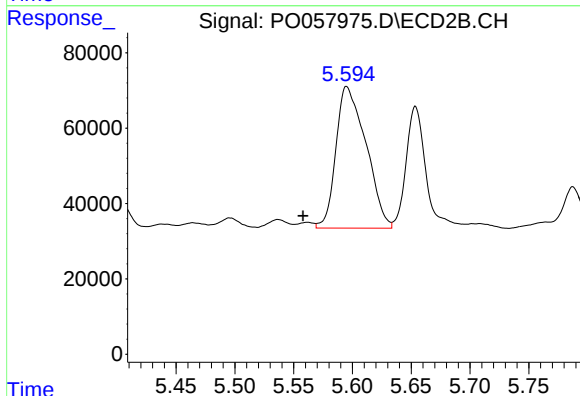
R.T.: 5.403 min
Delta R.T.: -0.009 min
Response: 102380
Conc: 48.14 ng/ml



#27 AR-1254-2

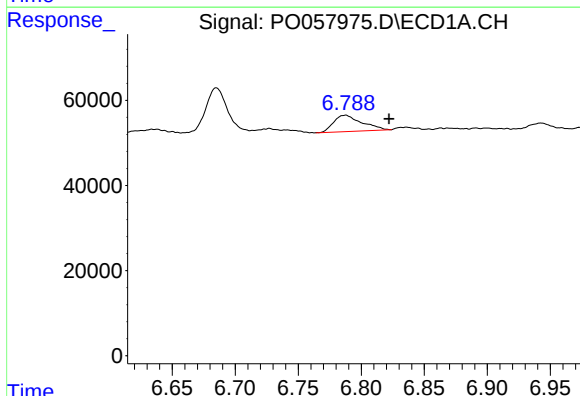
R.T.: 6.475 min
Delta R.T.: 0.018 min
Response: 514079
Conc: 164.94 ng/ml

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



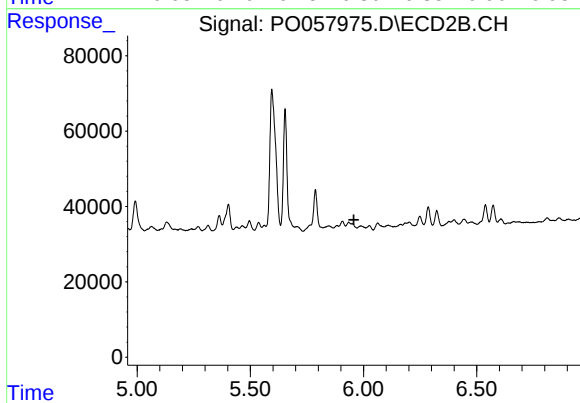
#27 AR-1254-2

R.T.: 5.595 min
Delta R.T.: 0.037 min
Response: 667558
Conc: 358.66 ng/ml



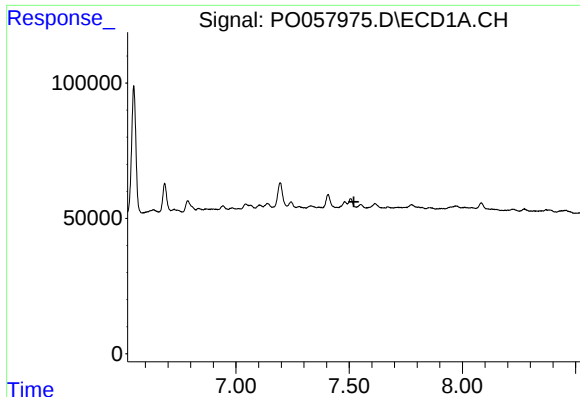
#28 AR-1254-3

R.T.: 6.787 min
Delta R.T.: -0.035 min
Response: 59819
Conc: 18.09 ng/ml



#28 AR-1254-3

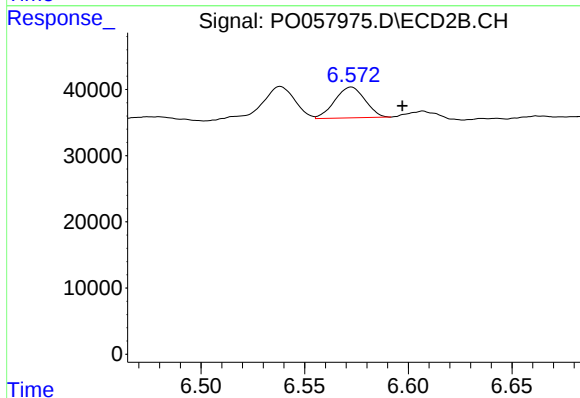
R.T.: 0.000 min
Exp R.T.: 5.957 min
Response: 0
Conc: N.D.



#30 AR-1254-5

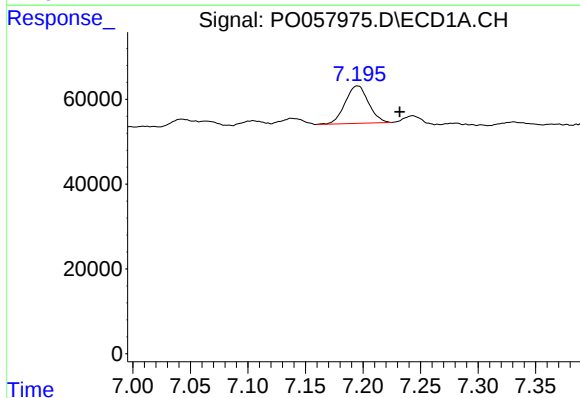
R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.

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



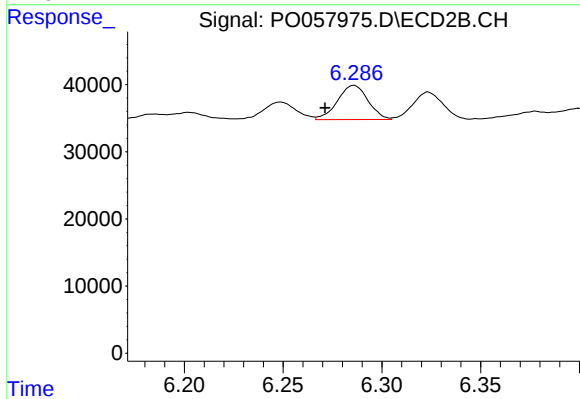
#30 AR-1254-5

R.T.: 6.572 min
Delta R.T.: -0.025 min
Response: 46943
Conc: 17.33 ng/ml



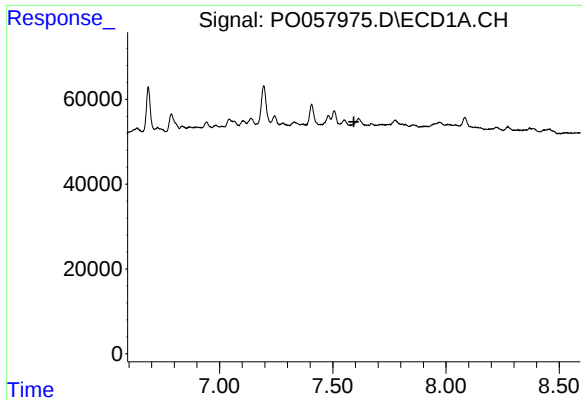
#32 AR-1260-2

R.T.: 7.195 min
Delta R.T.: -0.036 min
Response: 125047
Conc: 33.92 ng/ml



#32 AR-1260-2

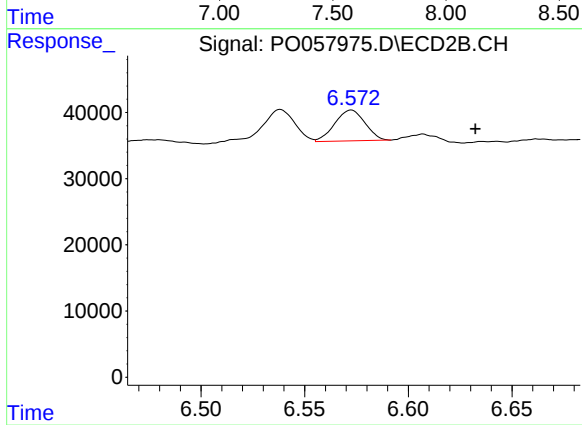
R.T.: 6.286 min
Delta R.T.: 0.015 min
Response: 54810
Conc: 19.98 ng/ml



#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-B



#36 AR-1262-1

R.T.: 6.572 min
Delta R.T.: -0.060 min
Response: 46943
Conc: 12.54 ng/ml