

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061819\
 Data File : P0057229.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jun 2019 17:32
 Operator : SM/SJ
 Sample : K3157-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-01-061719-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 01:24:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.237	3.560	1187647	992299	31.023	30.089
2)	SA Decachlor...	9.796	8.484	1093826	682516	22.285	19.141
Target Compounds							
3)	L1 AR-1016-1	0.000	4.654	0	31374	N.D.	24.930 #
4)	L1 AR-1016-2	0.000	4.654	0	31374	N.D.	17.414 #
6)	L1 AR-1016-4	0.000	4.927	0	93657	N.D.	113.134 #
7)	L1 AR-1016-5	0.000	5.086	0	40402	N.D.	37.663 #
10)	L2 AR-1221-3	0.000	3.974	0	46085	N.D.	38.499 #
11)	L3 AR-1232-1	0.000	3.974	0	46085	N.D.	51.299 #
12)	L3 AR-1232-2	0.000	4.654	0	31374	N.D.	32.281 #
14)	L3 AR-1232-4	0.000	4.927	0	93657	N.D.	190.094 #
15)	L3 AR-1232-5	0.000	5.086	0	40402	N.D.	71.729 #
16)	L4 AR-1242-1	0.000	4.654	0	31374	N.D.	25.330 #
17)	L4 AR-1242-2	0.000	4.654	0	31374	N.D.	17.445 #
19)	L4 AR-1242-4	0.000	4.927	0	93657	N.D.	96.246 #
20)	L4 AR-1242-5	0.000	5.427	0	120555	N.D.	101.969 #
21)	L5 AR-1248-1	0.000	4.654	0	31374	N.D.	33.500 #
22)	L5 AR-1248-2	0.000	4.927	0	93657	N.D.	73.720 #
23)	L5 AR-1248-3	0.000	4.927	0	93657	N.D.	71.718 #
24)	L5 AR-1248-4	0.000	5.086	0	40402	N.D.	25.512 #
25)	L5 AR-1248-5	0.000	5.523	0	35351	N.D.	21.359 #
26)	L6 AR-1254-1	0.000	5.427	0	120555	N.D.	45.583 #
27)	L6 AR-1254-2	6.515	5.588	708455	17934	182.399	8.319 #
28)	L6 AR-1254-3	0.000	5.978	0	36862	N.D.	10.069 #
29)	L6 AR-1254-4	0.000	6.189	0	23975	N.D.	10.913 #
30)	L6 AR-1254-5	0.000	6.601	0	217521	N.D.	68.613 #
31)	L7 AR-1260-1	0.000	6.089	0	22624	N.D.	11.310 #
32)	L7 AR-1260-2	0.000	6.313	0	69616	N.D.	28.242 #
33)	L7 AR-1260-3	0.000	6.471	0	39483	N.D.	17.601 #
35)	L7 AR-1260-5	0.000	7.136	0	21610	N.D.	5.011 #
36)	L8 AR-1262-1	0.000	6.601	0	217521	N.D.	52.113 #
37)	L8 AR-1262-2	0.000	7.136	0	21610	N.D.	3.145 #
40)	L8 AR-1262-5	0.000	7.973	0	47079	N.D.	20.274 #
44)	L9 AR-1268-4	0.000	7.973	0	47079	N.D.	20.169 #

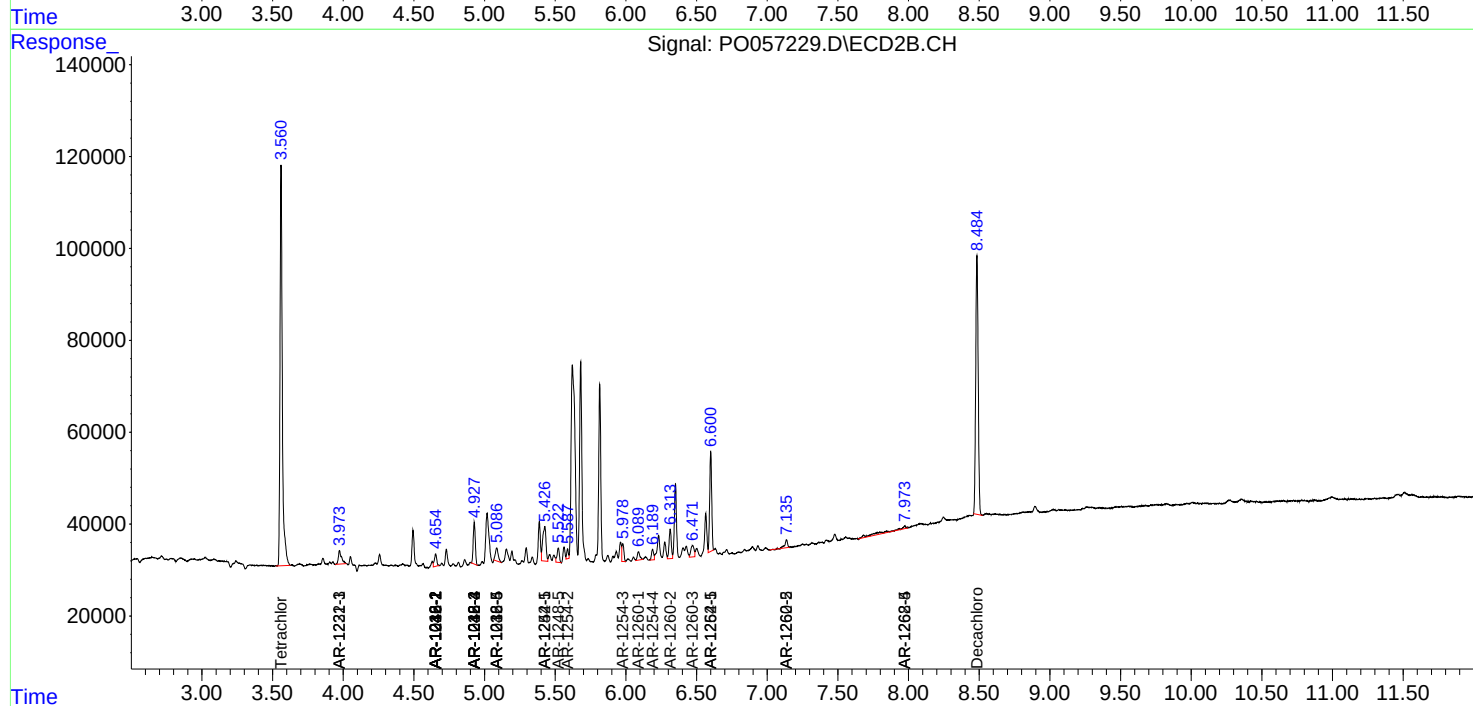
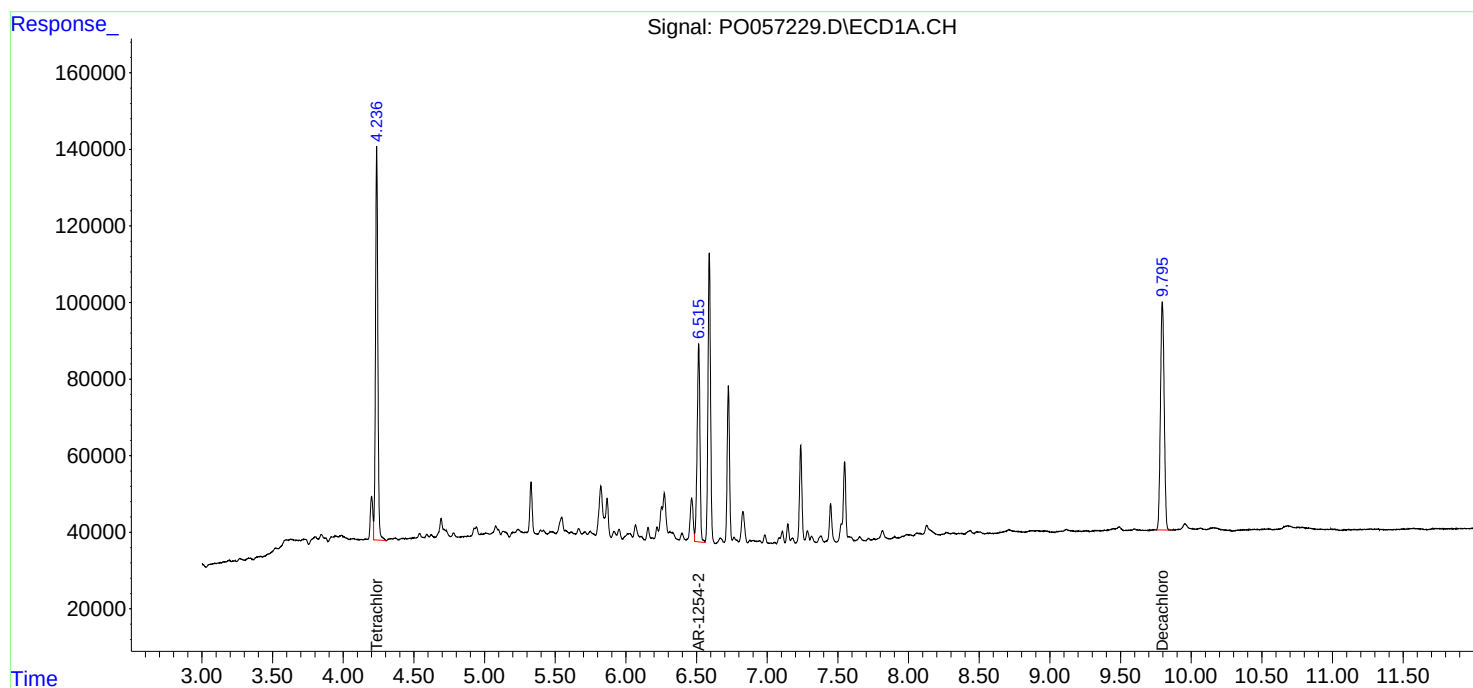
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

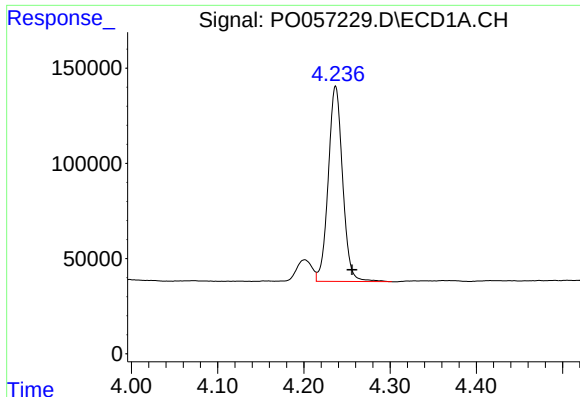
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061819\
Data File : P0057229.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2019 17:32
Operator : SM/SJ
Sample : K3157-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 19 01:24:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

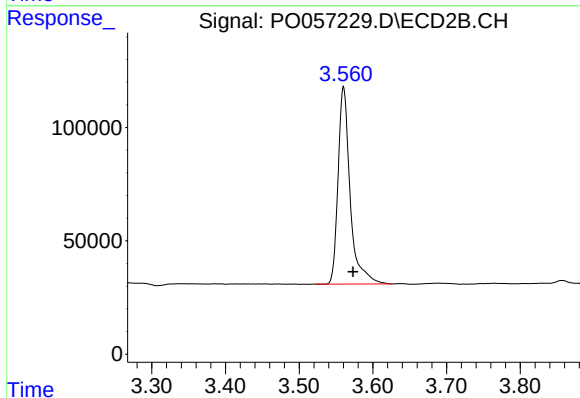




#1 Tetrachloro-m-xylene

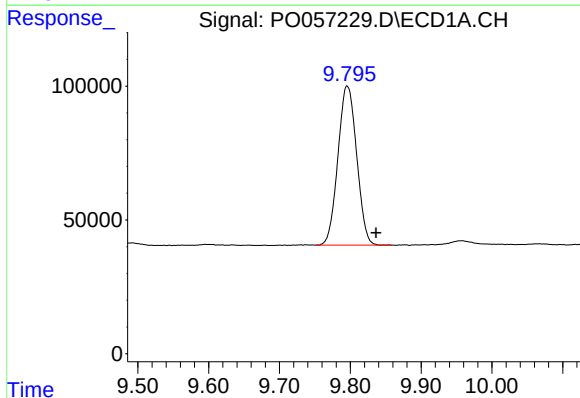
R.T.: 4.237 min
Delta R.T.: -0.019 min
Response: 1187647
Conc: 31.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



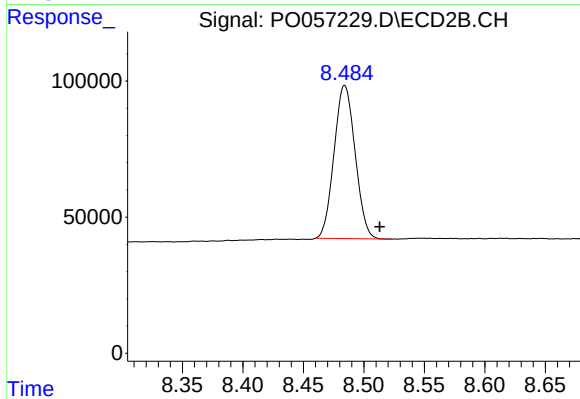
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.013 min
Response: 992299
Conc: 30.09 ng/ml



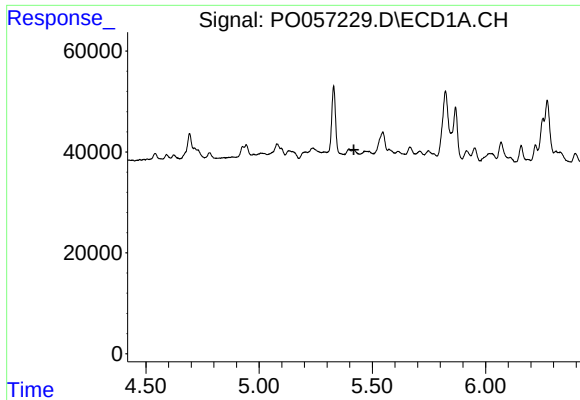
#2 Decachlorobiphenyl

R.T.: 9.796 min
Delta R.T.: -0.040 min
Response: 1093826
Conc: 22.28 ng/ml



#2 Decachlorobiphenyl

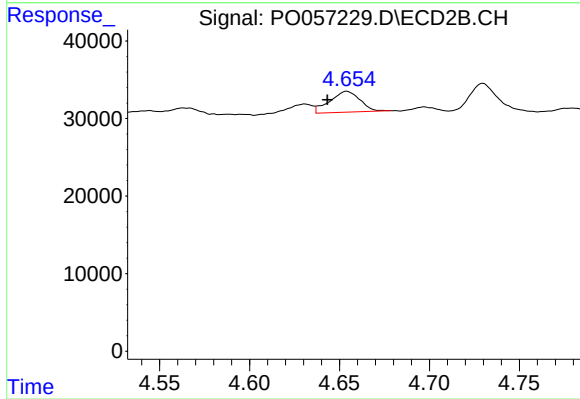
R.T.: 8.484 min
Delta R.T.: -0.029 min
Response: 682516
Conc: 19.14 ng/ml



#3 AR-1016-1

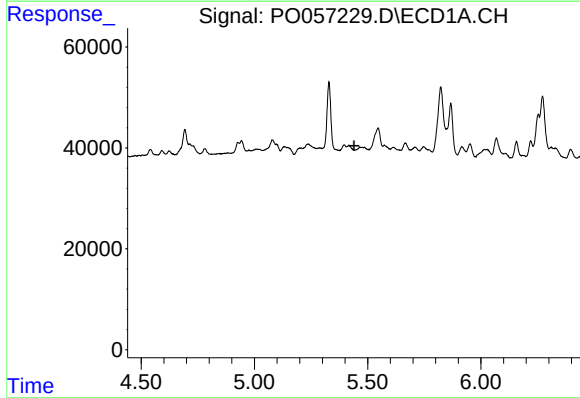
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



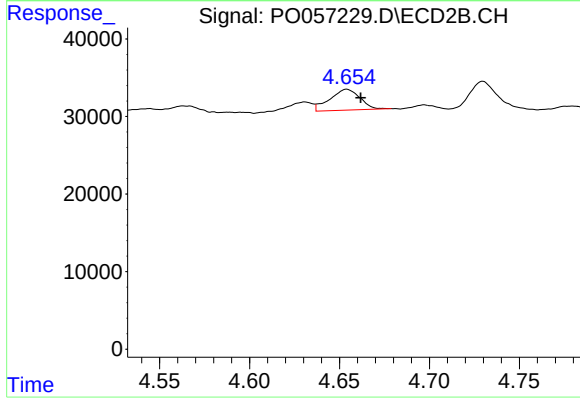
#3 AR-1016-1

R.T.: 4.654 min
Delta R.T.: 0.011 min
Response: 31374
Conc: 24.93 ng/ml



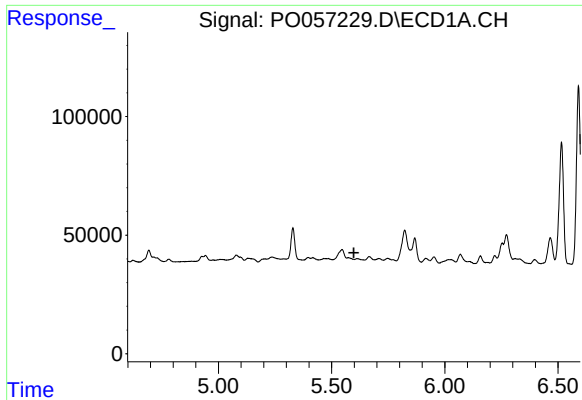
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#4 AR-1016-2

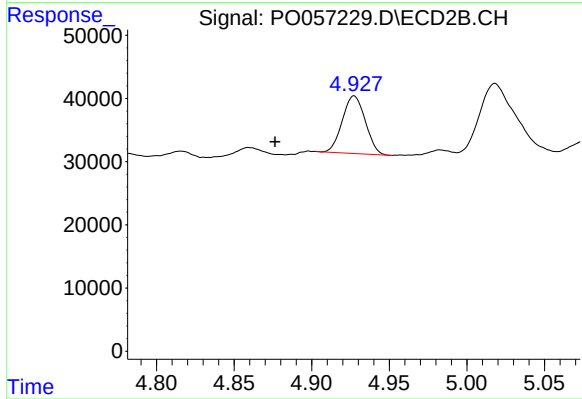
R.T.: 4.654 min
Delta R.T.: -0.008 min
Response: 31374
Conc: 17.41 ng/ml



#6 AR-1016-4

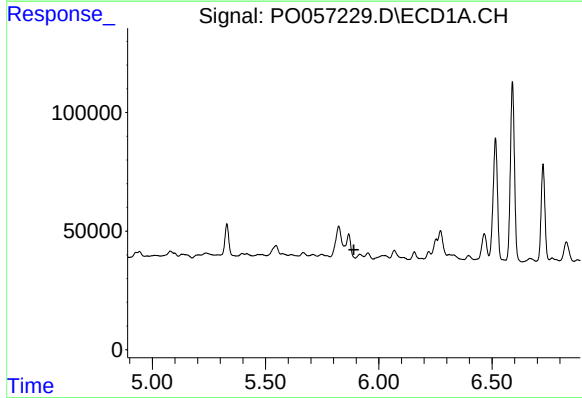
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



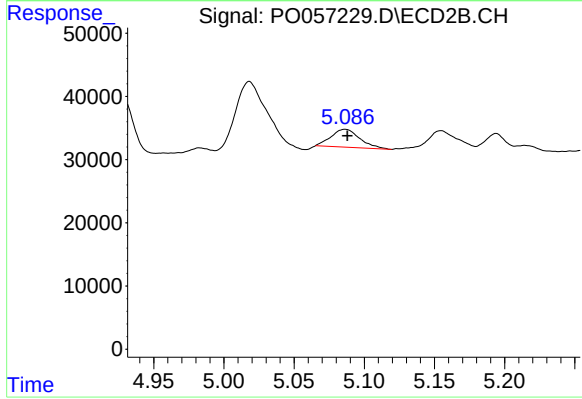
#6 AR-1016-4

R.T.: 4.927 min
Delta R.T.: 0.051 min
Response: 93657
Conc: 113.13 ng/ml



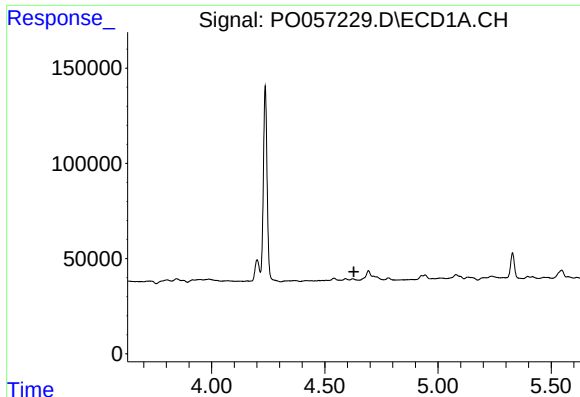
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#7 AR-1016-5

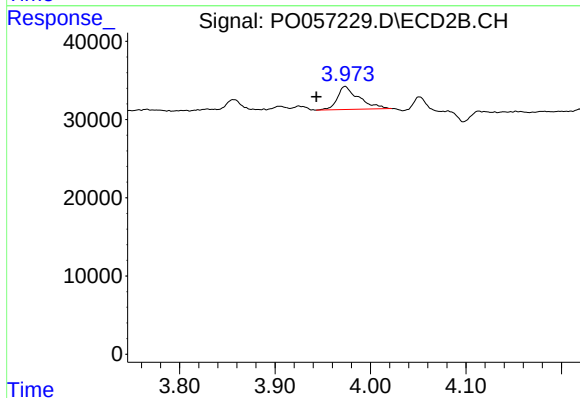
R.T.: 5.086 min
Delta R.T.: -0.001 min
Response: 40402
Conc: 37.66 ng/ml



#10 AR-1221-3

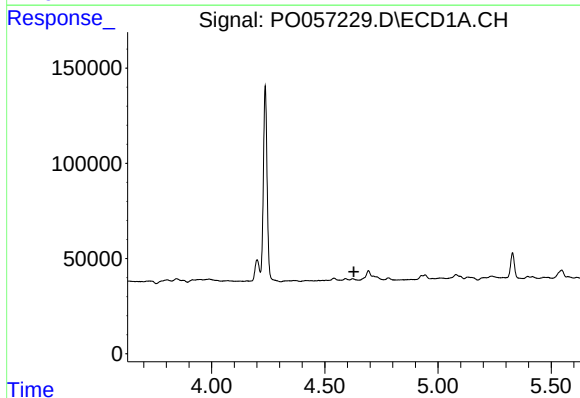
R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



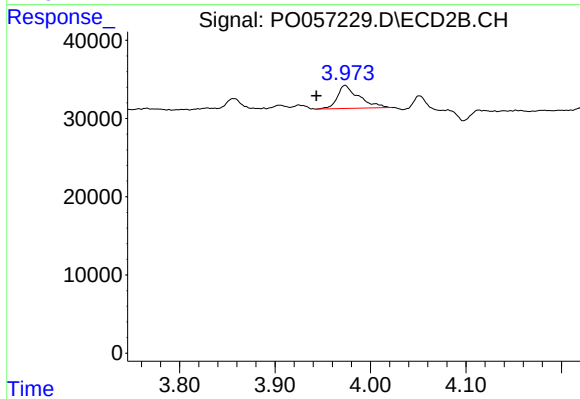
#10 AR-1221-3

R.T.: 3.974 min
Delta R.T.: 0.031 min
Response: 46085
Conc: 38.50 ng/ml



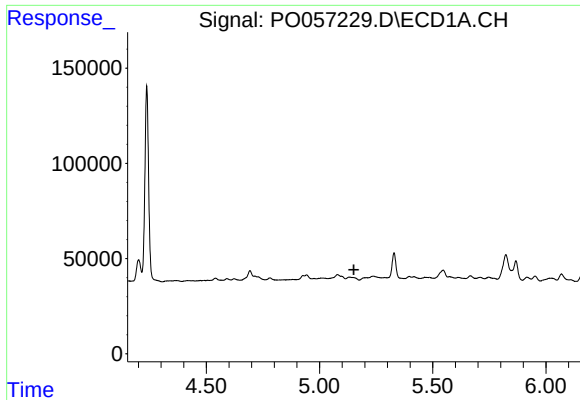
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#11 AR-1232-1

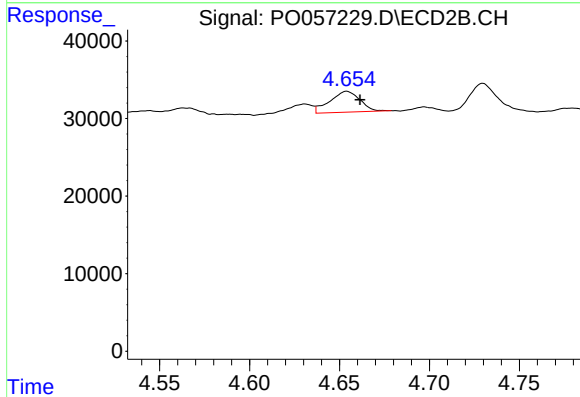
R.T.: 3.974 min
Delta R.T.: 0.030 min
Response: 46085
Conc: 51.30 ng/ml



#12 AR-1232-2

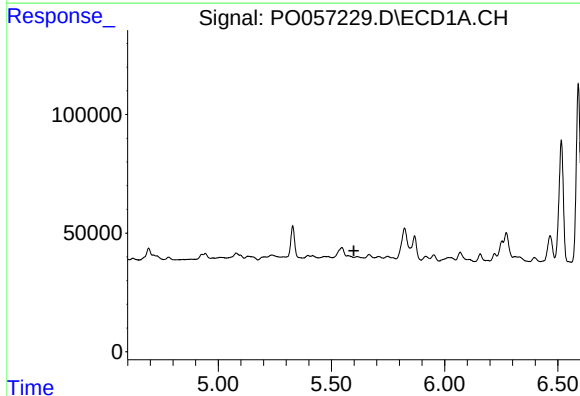
R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



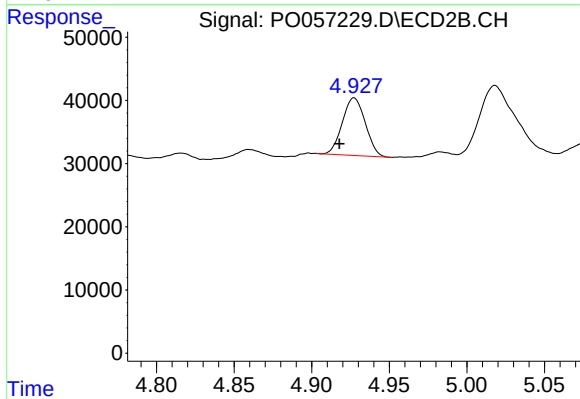
#12 AR-1232-2

R.T.: 4.654 min
Delta R.T.: -0.007 min
Response: 31374
Conc: 32.28 ng/ml



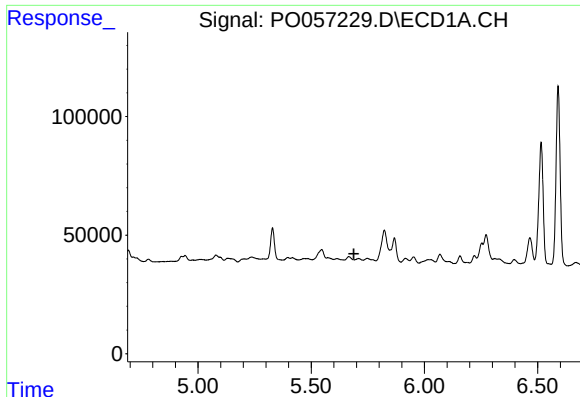
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#14 AR-1232-4

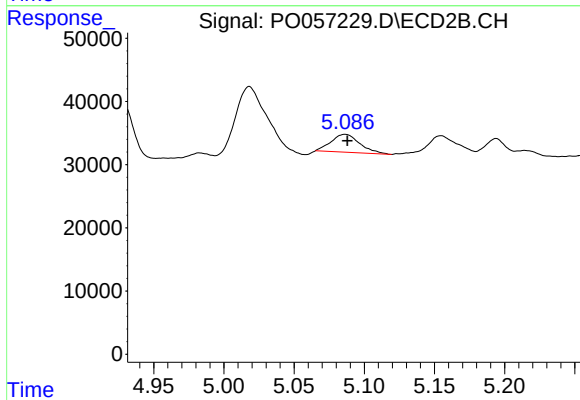
R.T.: 4.927 min
Delta R.T.: 0.009 min
Response: 93657
Conc: 190.09 ng/ml



#15 AR-1232-5

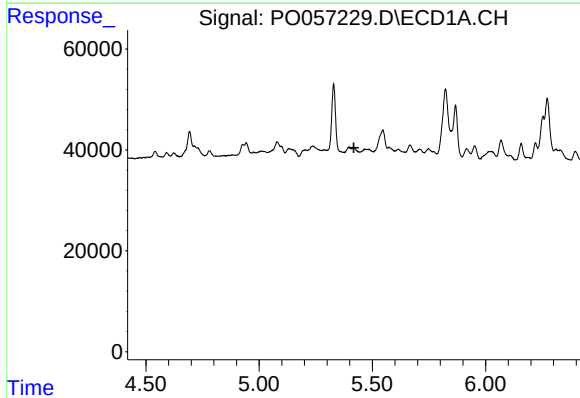
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



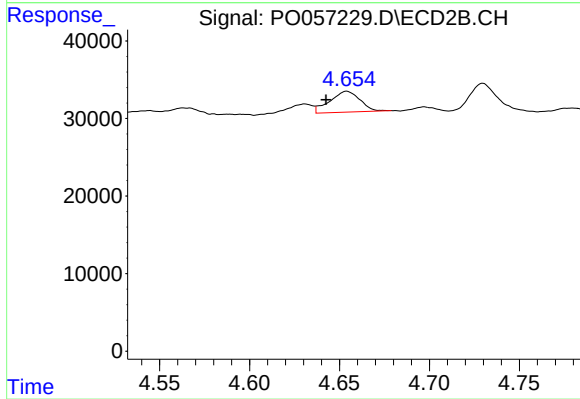
#15 AR-1232-5

R.T.: 5.086 min
Delta R.T.: -0.002 min
Response: 40402
Conc: 71.73 ng/ml



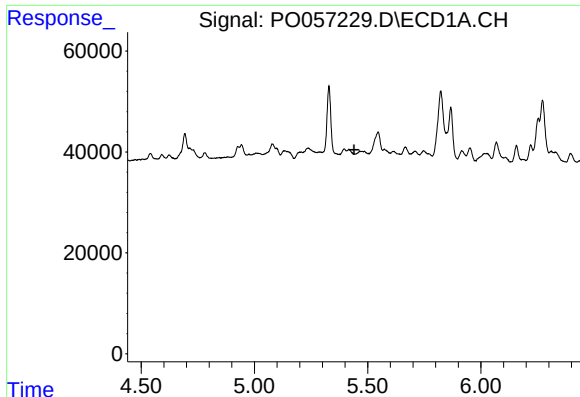
#16 AR-1242-1

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



#16 AR-1242-1

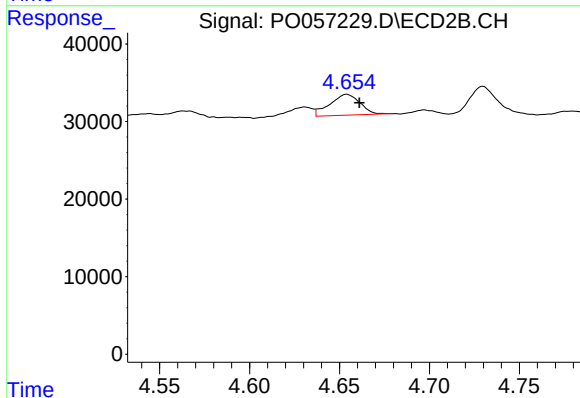
R.T.: 4.654 min
Delta R.T.: 0.012 min
Response: 31374
Conc: 25.33 ng/ml



#17 AR-1242-2

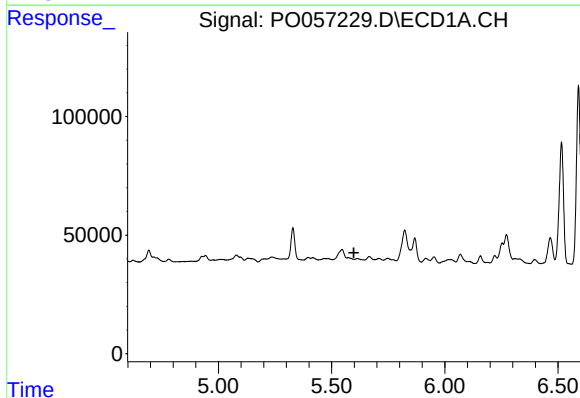
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



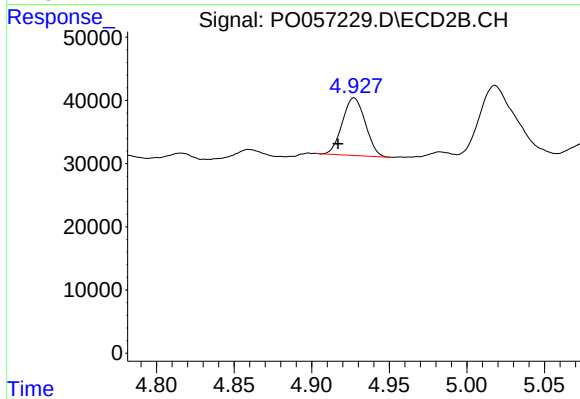
#17 AR-1242-2

R.T.: 4.654 min
Delta R.T.: -0.007 min
Response: 31374
Conc: 17.45 ng/ml



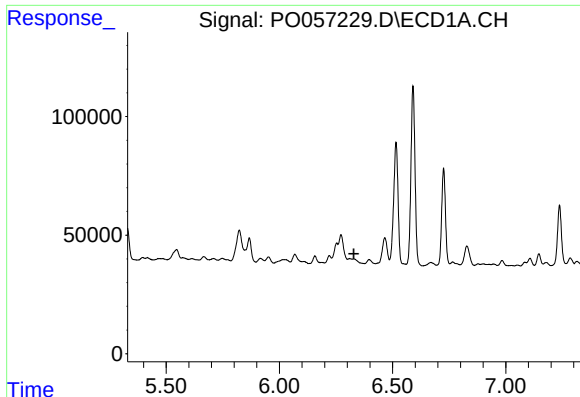
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#19 AR-1242-4

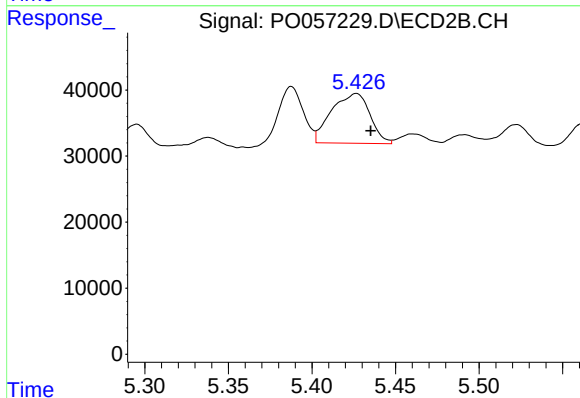
R.T.: 4.927 min
Delta R.T.: 0.010 min
Response: 93657
Conc: 96.25 ng/ml



#20 AR-1242-5

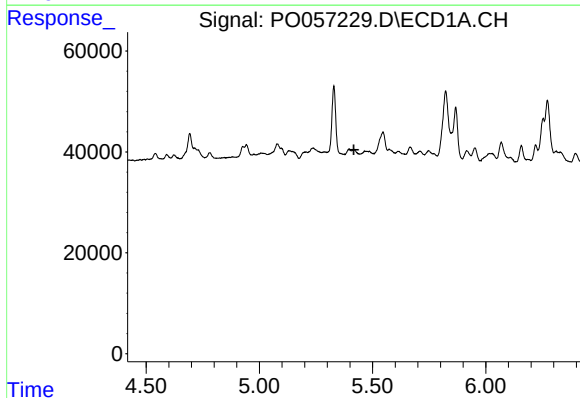
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



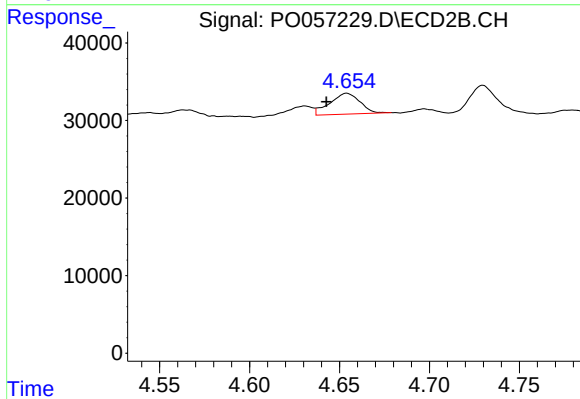
#20 AR-1242-5

R.T.: 5.427 min
Delta R.T.: -0.008 min
Response: 120555
Conc: 101.97 ng/ml



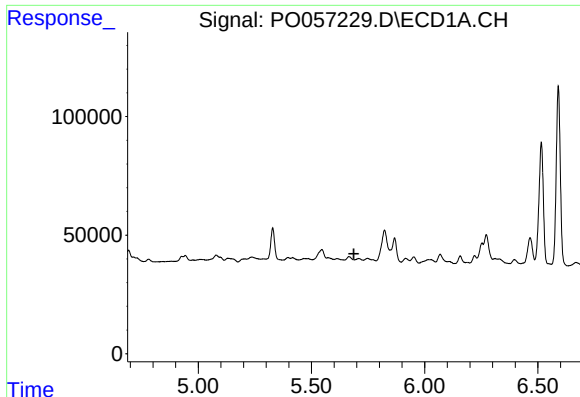
#21 AR-1248-1

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



#21 AR-1248-1

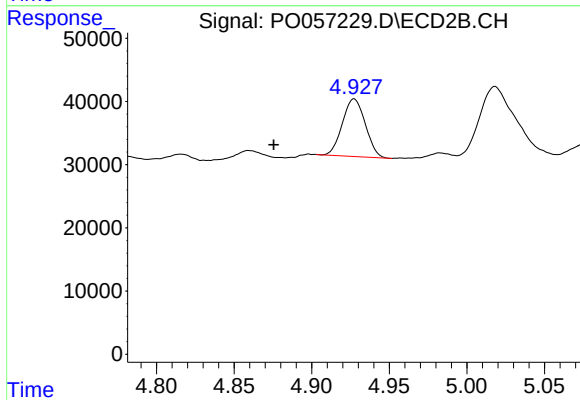
R.T.: 4.654 min
Delta R.T.: 0.011 min
Response: 31374
Conc: 33.50 ng/ml



#22 AR-1248-2

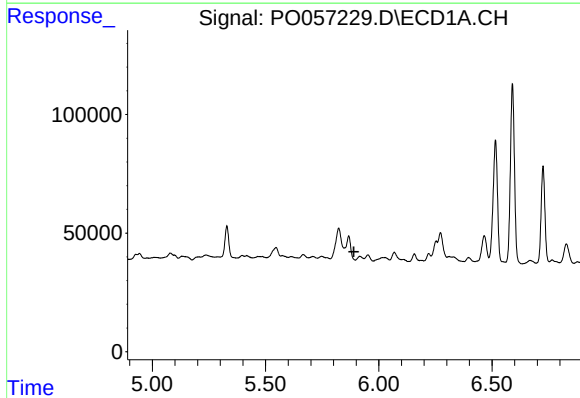
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



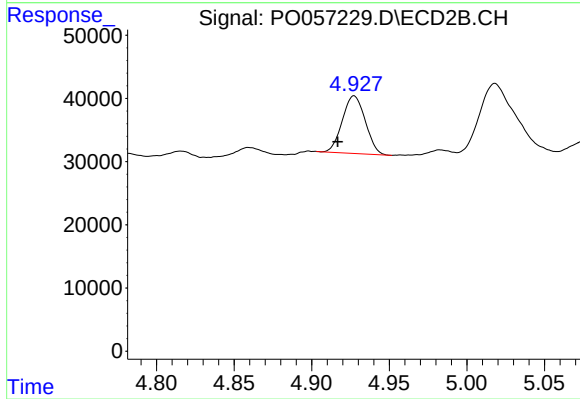
#22 AR-1248-2

R.T.: 4.927 min
Delta R.T.: 0.052 min
Response: 93657
Conc: 73.72 ng/ml



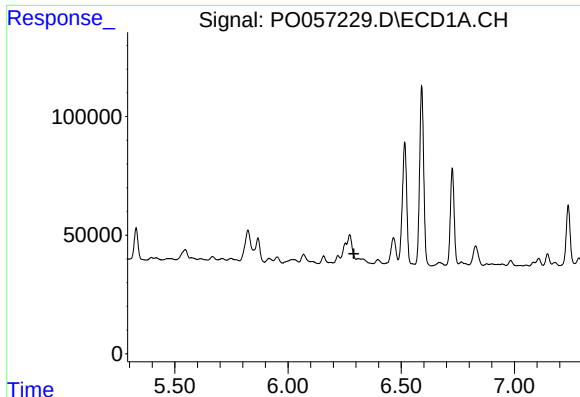
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#23 AR-1248-3

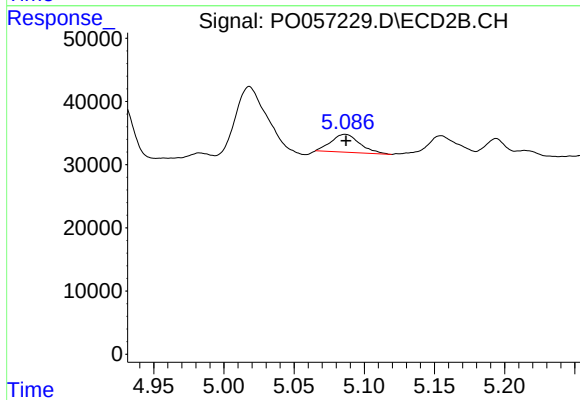
R.T.: 4.927 min
Delta R.T.: 0.011 min
Response: 93657
Conc: 71.72 ng/ml



#24 AR-1248-4

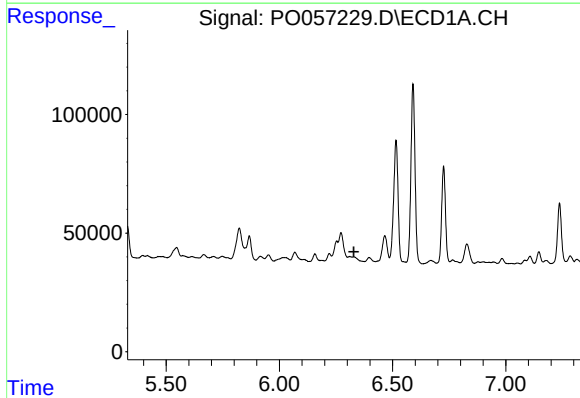
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



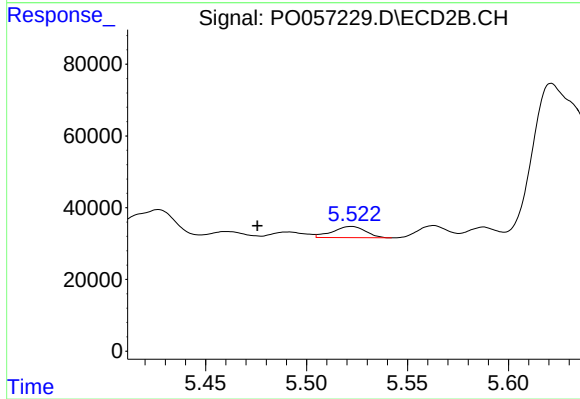
#24 AR-1248-4

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 40402
Conc: 25.51 ng/ml



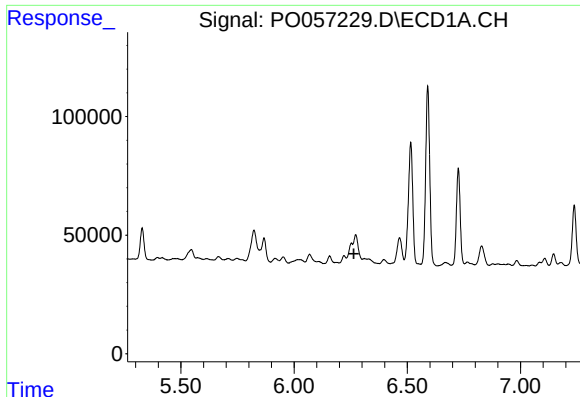
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.



#25 AR-1248-5

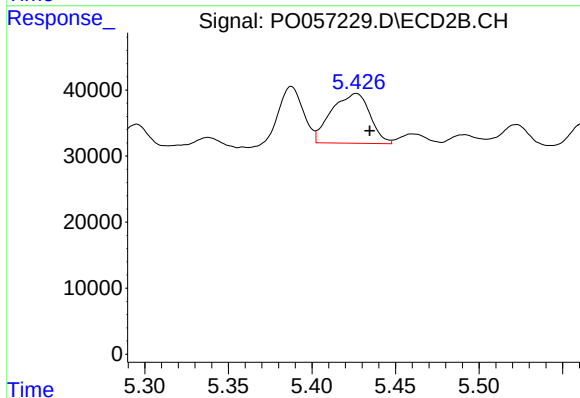
R.T.: 5.523 min
Delta R.T.: 0.047 min
Response: 35351
Conc: 21.36 ng/ml



#26 AR-1254-1

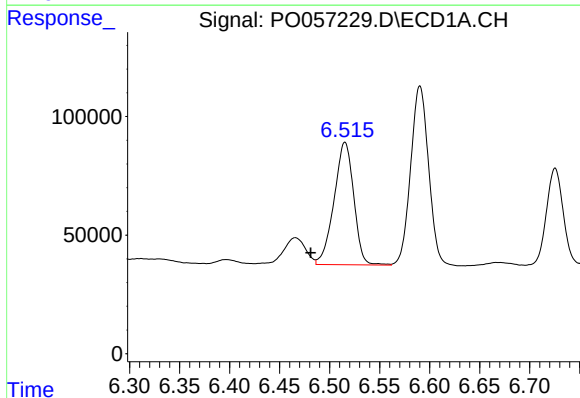
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



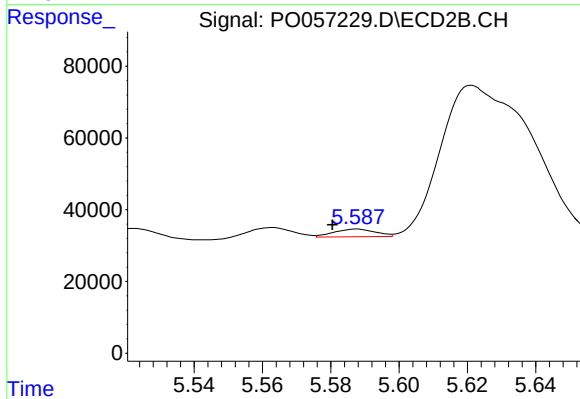
#26 AR-1254-1

R.T.: 5.427 min
Delta R.T.: -0.008 min
Response: 120555
Conc: 45.58 ng/ml



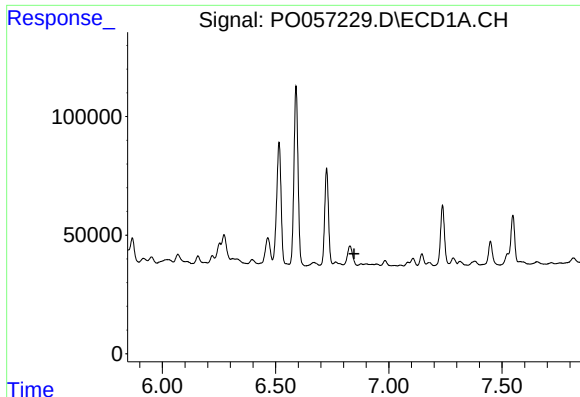
#27 AR-1254-2

R.T.: 6.515 min
Delta R.T.: 0.034 min
Response: 708455
Conc: 182.40 ng/ml



#27 AR-1254-2

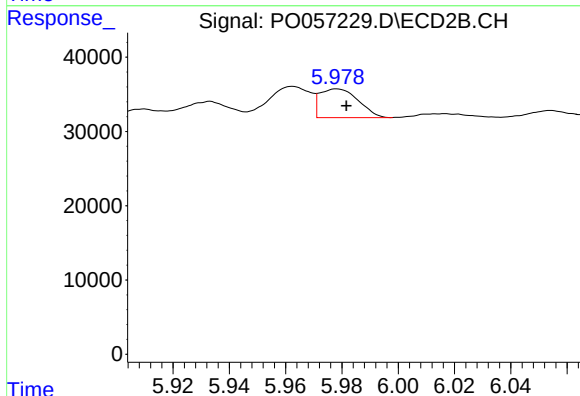
R.T.: 5.588 min
Delta R.T.: 0.007 min
Response: 17934
Conc: 8.32 ng/ml



#28 AR-1254-3

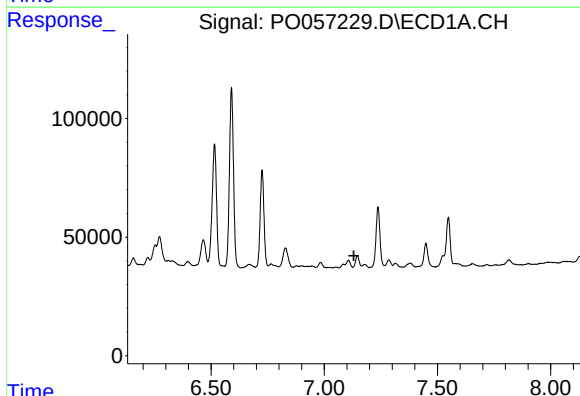
R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



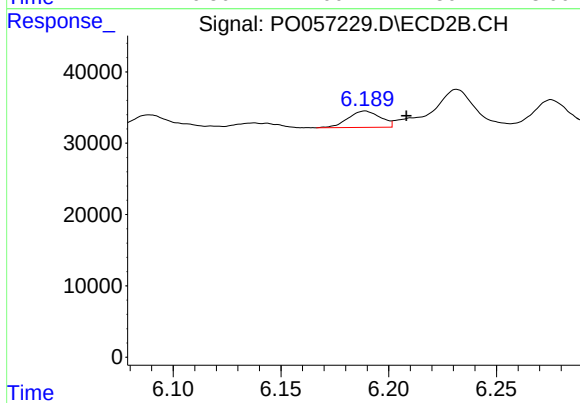
#28 AR-1254-3

R.T.: 5.978 min
Delta R.T.: -0.003 min
Response: 36862
Conc: 10.07 ng/ml



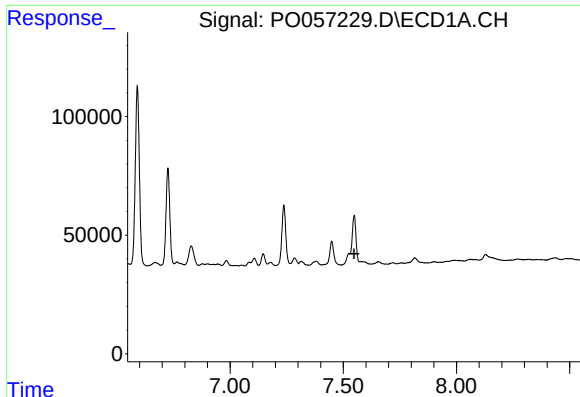
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.



#29 AR-1254-4

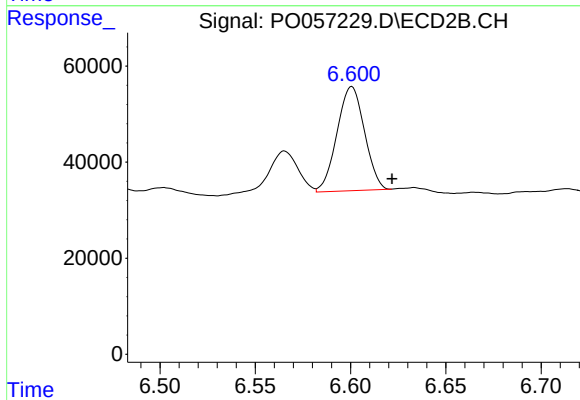
R.T.: 6.189 min
Delta R.T.: -0.019 min
Response: 23975
Conc: 10.91 ng/ml



#30 AR-1254-5

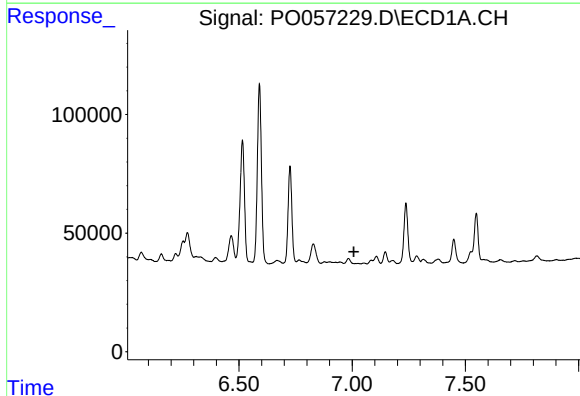
R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



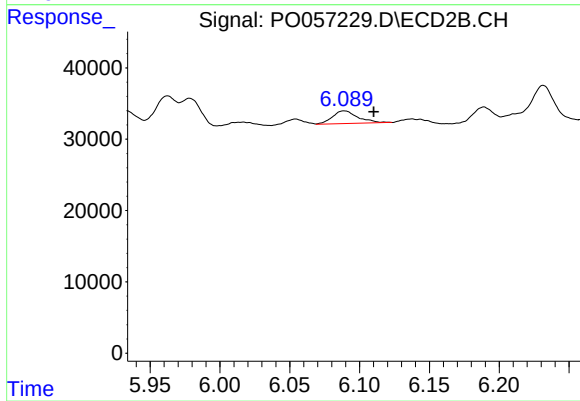
#30 AR-1254-5

R.T.: 6.601 min
Delta R.T.: -0.021 min
Response: 217521
Conc: 68.61 ng/ml



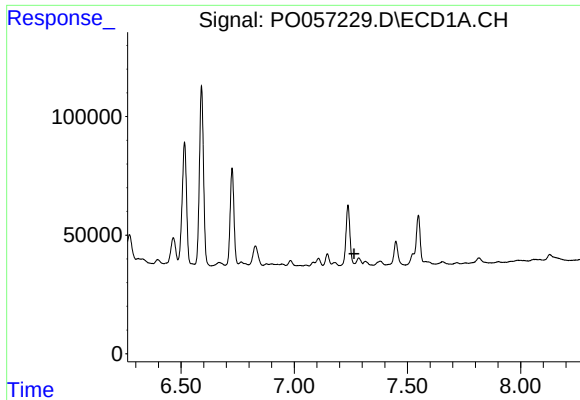
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.



#31 AR-1260-1

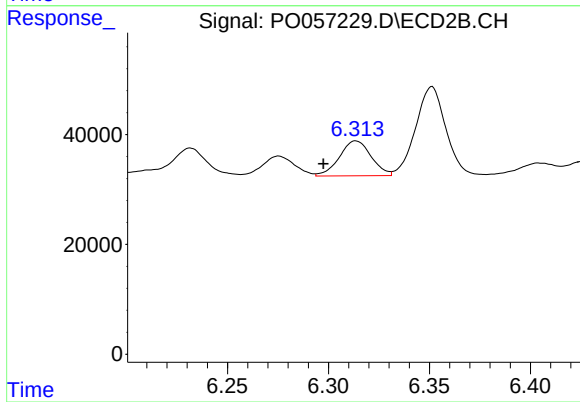
R.T.: 6.089 min
Delta R.T.: -0.021 min
Response: 22624
Conc: 11.31 ng/ml



#32 AR-1260-2

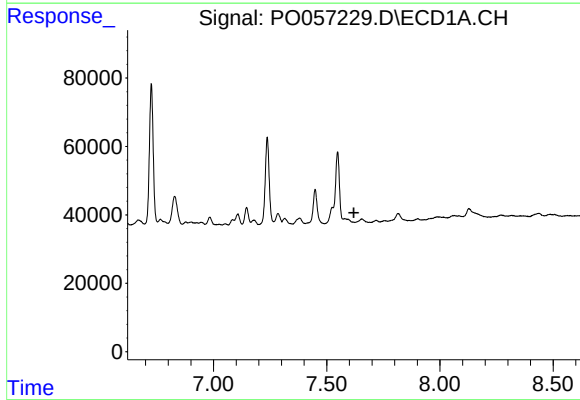
R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



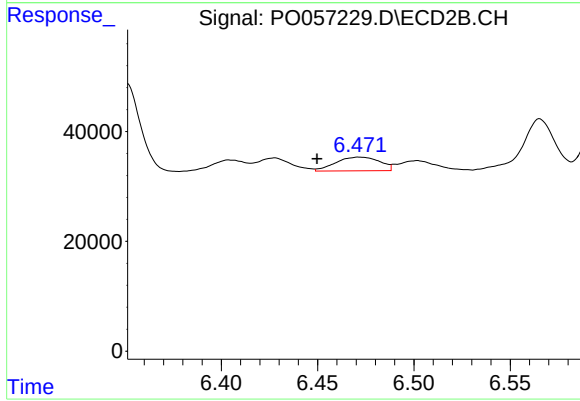
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: 0.016 min
Response: 69616
Conc: 28.24 ng/ml



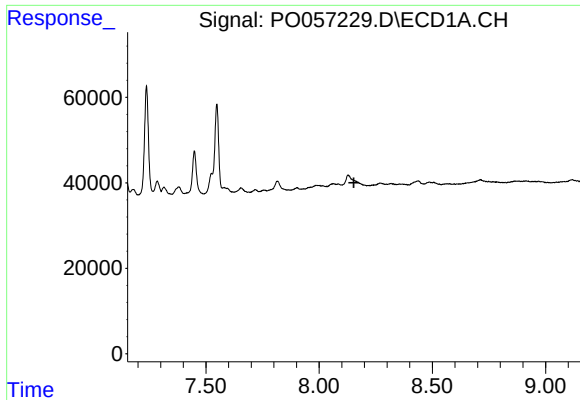
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



#33 AR-1260-3

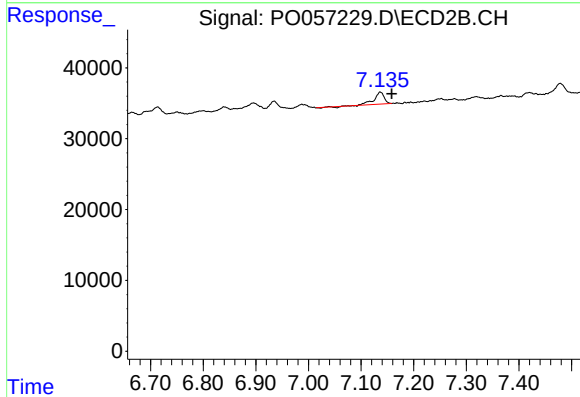
R.T.: 6.471 min
Delta R.T.: 0.022 min
Response: 39483
Conc: 17.60 ng/ml



#35 AR-1260-5

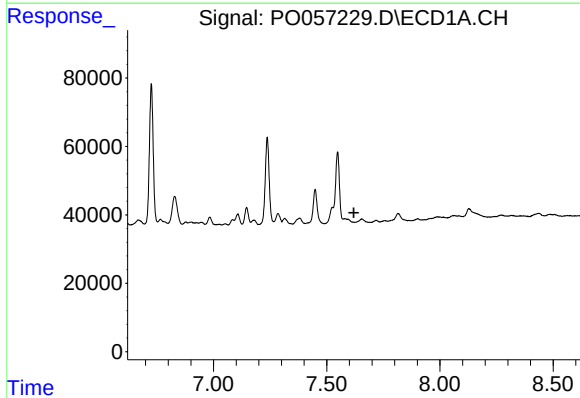
R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



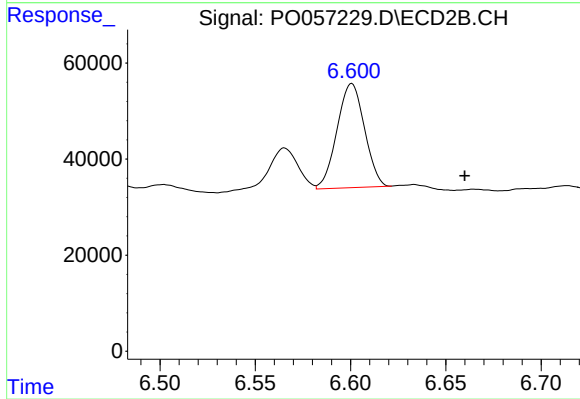
#35 AR-1260-5

R.T.: 7.136 min
Delta R.T.: -0.022 min
Response: 21610
Conc: 5.01 ng/ml



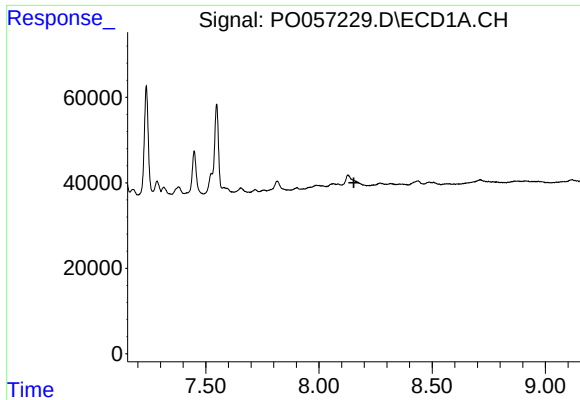
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#36 AR-1262-1

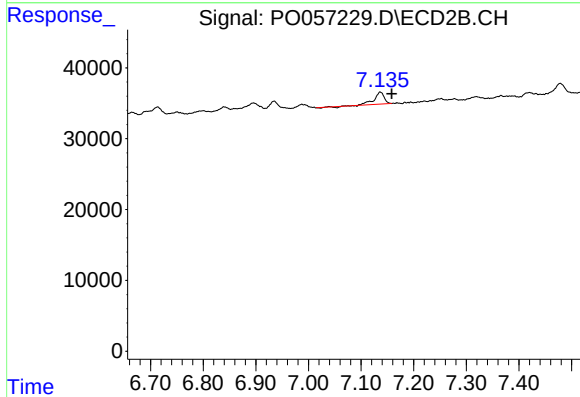
R.T.: 6.601 min
Delta R.T.: -0.059 min
Response: 217521
Conc: 52.11 ng/ml



#37 AR-1262-2

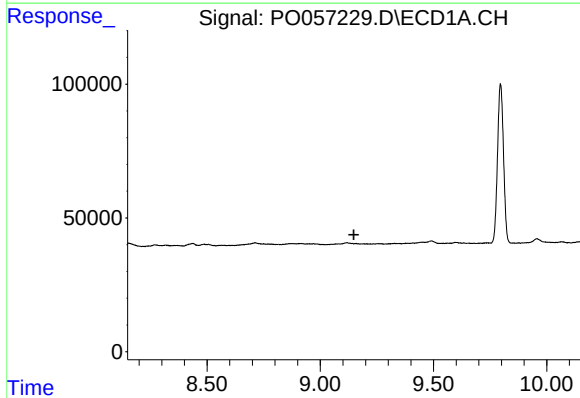
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



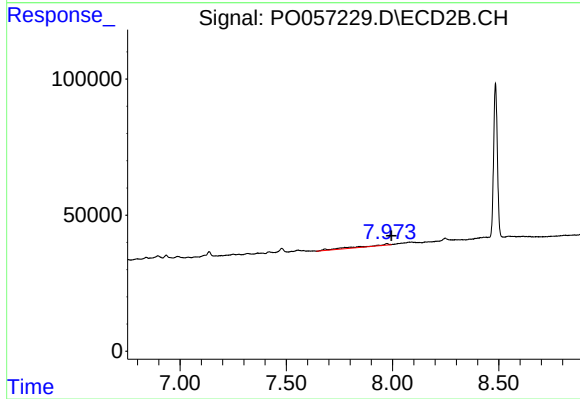
#37 AR-1262-2

R.T.: 7.136 min
Delta R.T.: -0.022 min
Response: 21610
Conc: 3.15 ng/ml



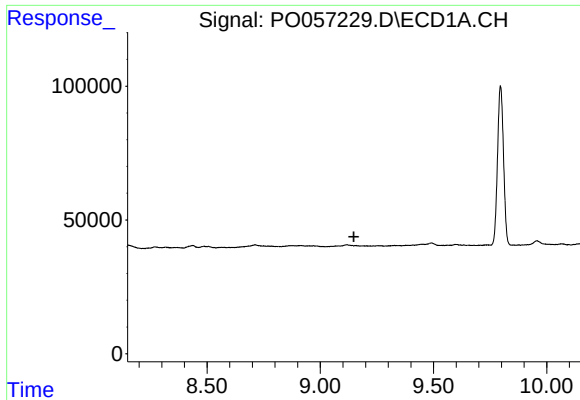
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.



#40 AR-1262-5

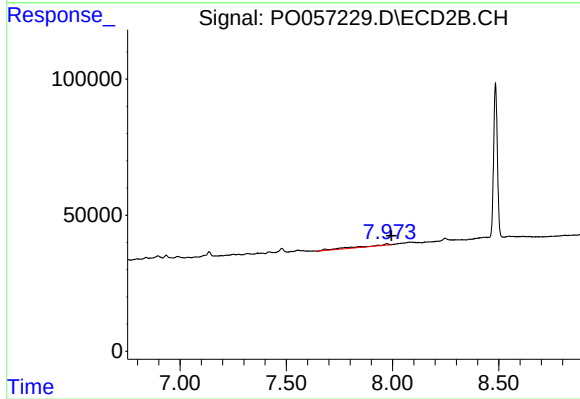
R.T.: 7.973 min
Delta R.T.: -0.022 min
Response: 47079
Conc: 20.27 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-C



#44 AR-1268-4

R.T.: 7.973 min
Delta R.T.: -0.021 min
Response: 47079
Conc: 20.17 ng/ml