

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031119\
 Data File : P0054318.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2019 18:31
 Operator : SM/SJ
 Sample : K1691-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-030819-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 00:54:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 11 14:40:27 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...	4.023	3.112	67234131	6816327	19.563	24.339
2)	SA Decachlor...	9.331	7.673	22632416	4235405	17.968	15.054
Target Compounds							
3)	L1 AR-1016-1	0.000	4.074	0	223606	N.D.	18.567 #
4)	L1 AR-1016-2	0.000	4.097	0	673685	N.D.	34.714 #
5)	L1 AR-1016-3	0.000	4.245	0	1852771	N.D.	182.086 #
6)	L1 AR-1016-4	0.000	4.290	0	1461692	N.D.	192.471 #
7)	L1 AR-1016-5	5.578	4.465	80060	459271	1.566	44.847 #
9)	L2 AR-1221-2	4.319	0.000	1398645	0	65.053	N.D. #
12)	L3 AR-1232-2	4.890	4.097	2194316	673685	91.472	88.849
13)	L3 AR-1232-3	0.000	4.245	0	1852771	N.D.	462.628 #
14)	L3 AR-1232-4	0.000	4.325	0	1883396	N.D.	578.333 #
15)	L3 AR-1232-5	5.445	4.465	945177	459271	65.389	120.426 #
16)	L4 AR-1242-1	0.000	4.074	0	223606	N.D.	25.448 #
17)	L4 AR-1242-2	0.000	4.097	0	673685	N.D.	48.480 #
18)	L4 AR-1242-3	0.000	4.245	0	1852771	N.D.	248.891 #
19)	L4 AR-1242-4	0.000	4.325	0	1883396	N.D.	275.980 #
21)	L5 AR-1248-1	0.000	4.074	0	223606	N.D.	24.689 #
22)	L5 AR-1248-2	5.445	4.290	945177	1461692	12.614	118.804 #
23)	L5 AR-1248-3	5.578	4.325	80060	1883396	0.951	152.917 #
24)	L5 AR-1248-4	0.000	4.465	0	459271	N.D.	29.507 #
27)	L6 AR-1254-2	6.233	4.973	6242697	2323283	64.204	155.116 #
31)	L7 AR-1260-1	0.000	5.418	0	582555	N.D.	32.594 #
33)	L7 AR-1260-3	0.000	5.676	0	386360	N.D.	19.783 #

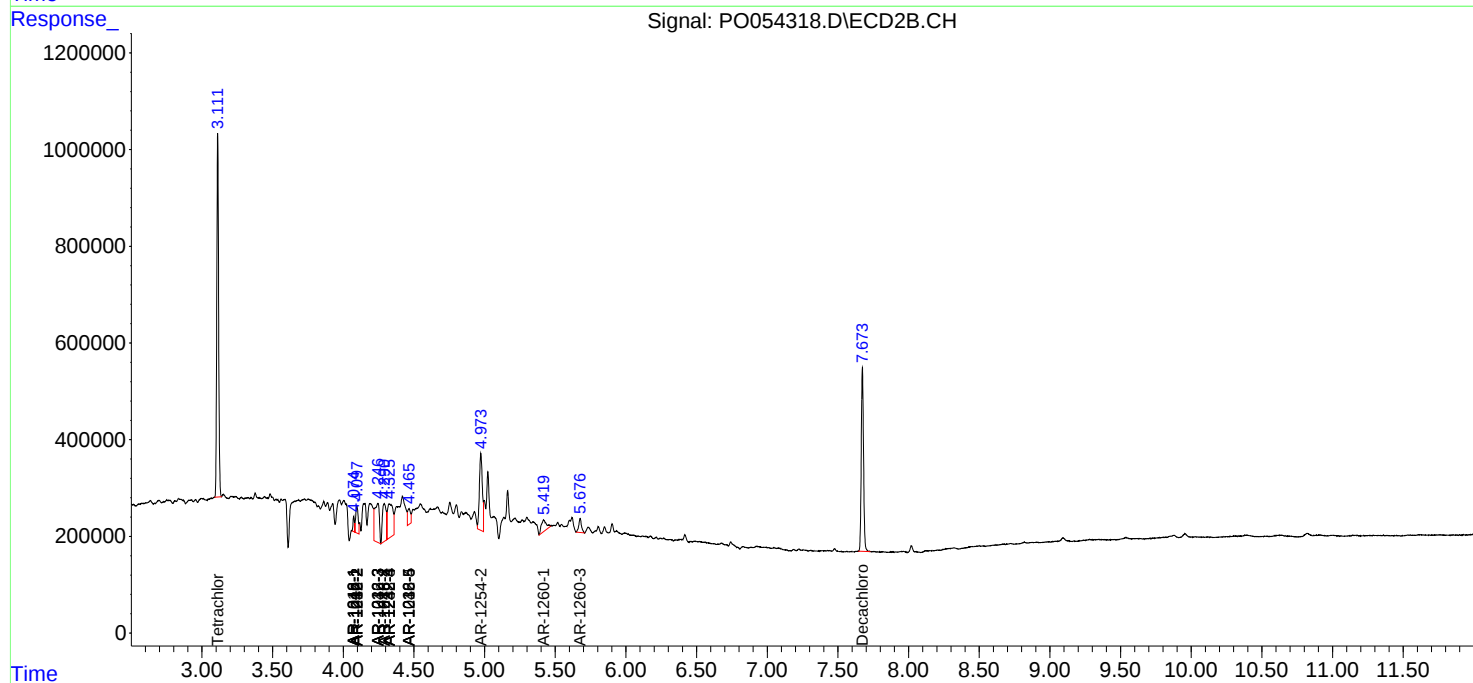
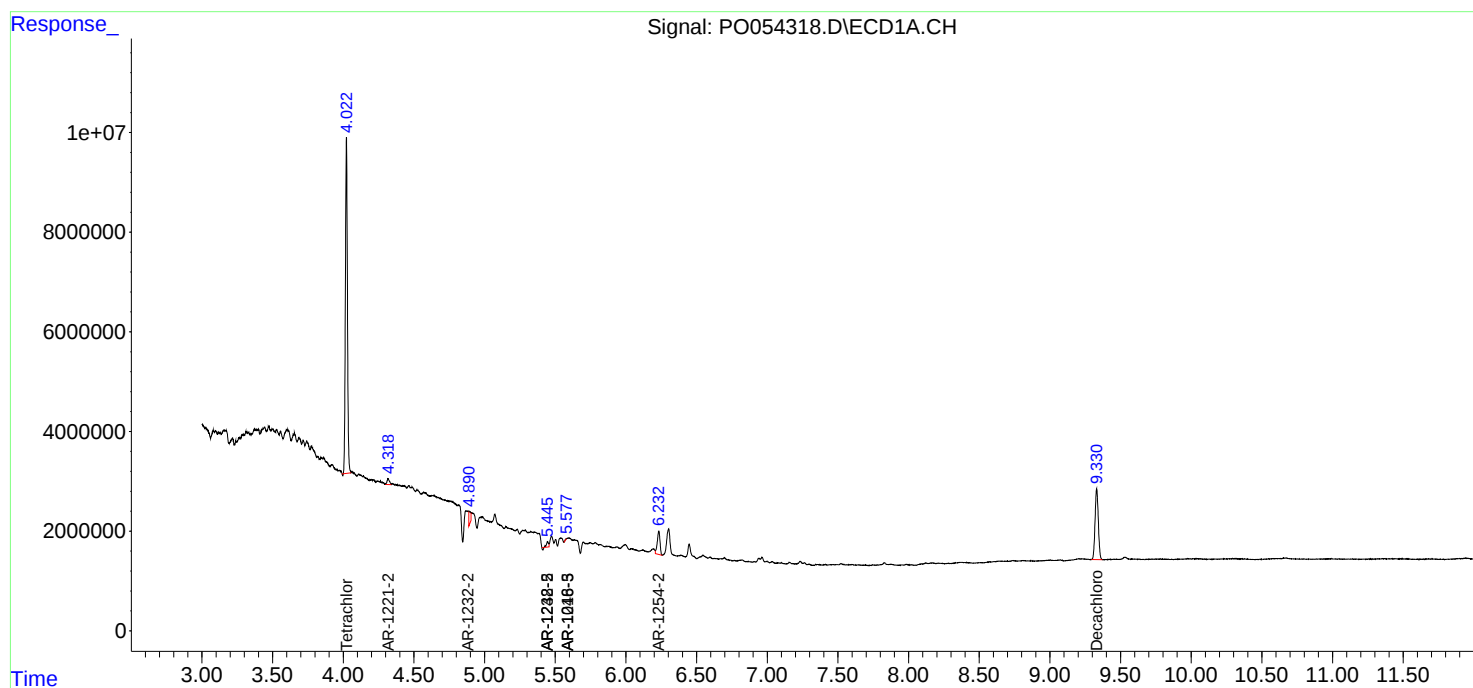
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

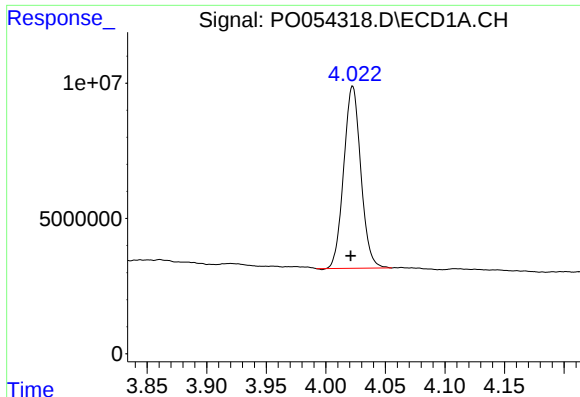
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031119\
Data File : P0054318.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2019 18:31
Operator : SM/SJ
Sample : K1691-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 00:54:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 11 14:40:27 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

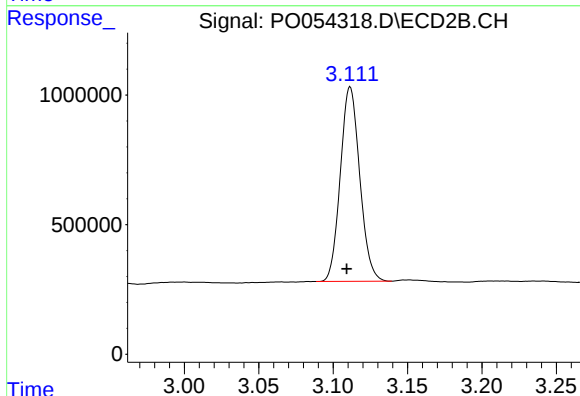




#1 Tetrachloro-m-xylene

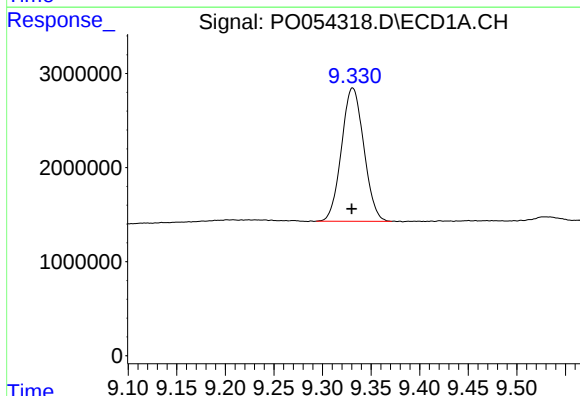
R.T.: 4.023 min
Delta R.T.: 0.002 min
Response: 67234131
Conc: 19.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-D



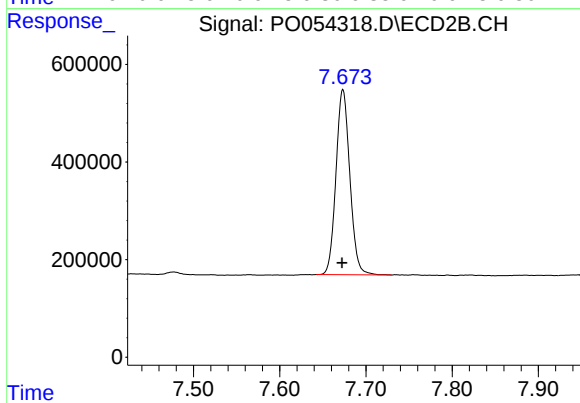
#1 Tetrachloro-m-xylene

R.T.: 3.112 min
Delta R.T.: 0.002 min
Response: 6816327
Conc: 24.34 ng/ml



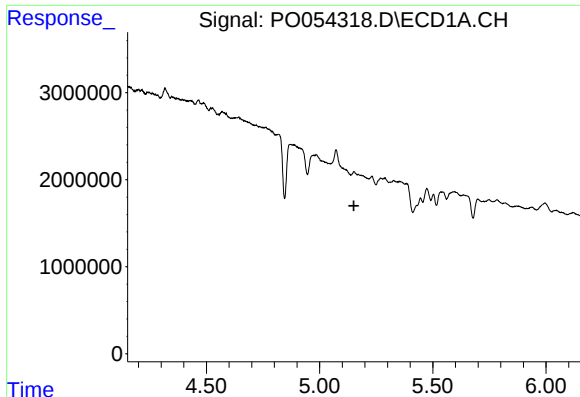
#2 Decachlorobiphenyl

R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 22632416
Conc: 17.97 ng/ml



#2 Decachlorobiphenyl

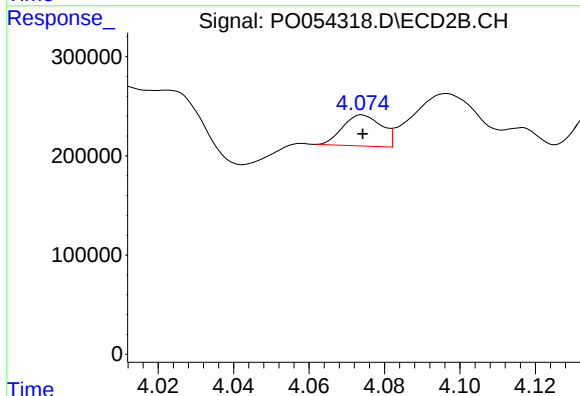
R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 4235405
Conc: 15.05 ng/ml



#3 AR-1016-1

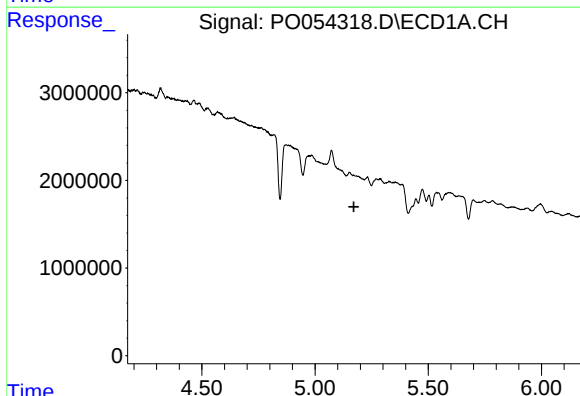
R.T.: 0.000 min
Exp R.T.: 5.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-D



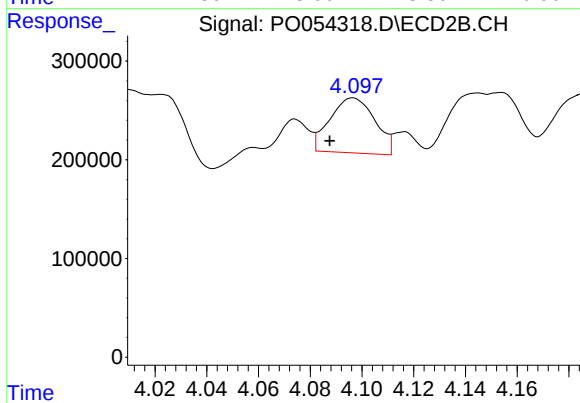
#3 AR-1016-1

R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 223606
Conc: 18.57 ng/ml



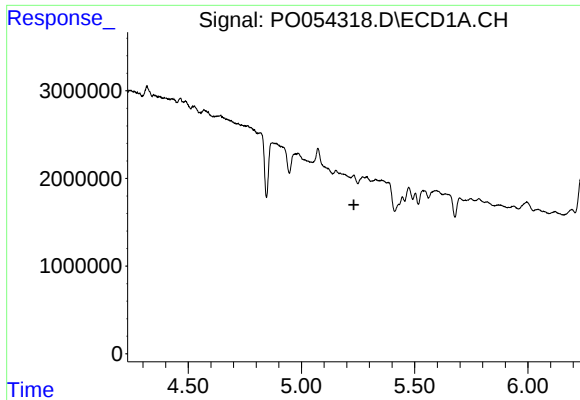
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#4 AR-1016-2

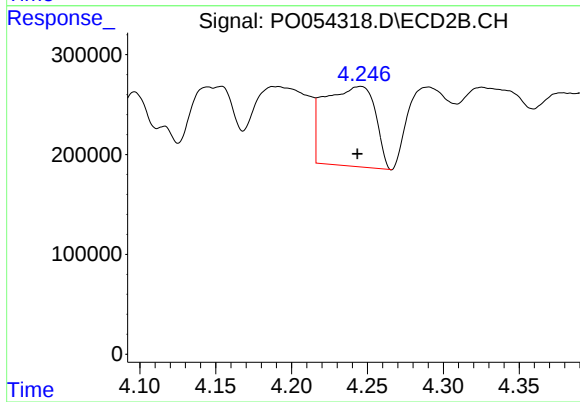
R.T.: 4.097 min
Delta R.T.: 0.009 min
Response: 673685
Conc: 34.71 ng/ml



#5 AR-1016-3

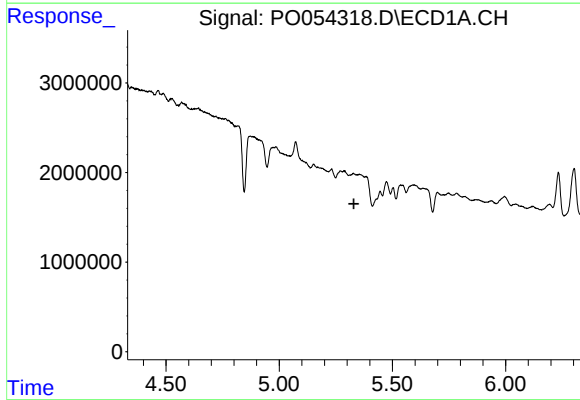
R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-D



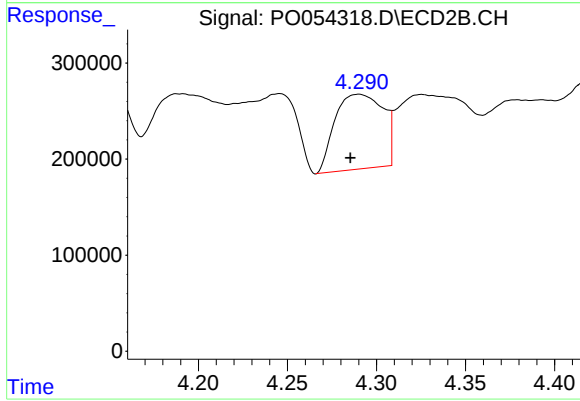
#5 AR-1016-3

R.T.: 4.245 min
Delta R.T.: 0.002 min
Response: 1852771
Conc: 182.09 ng/ml



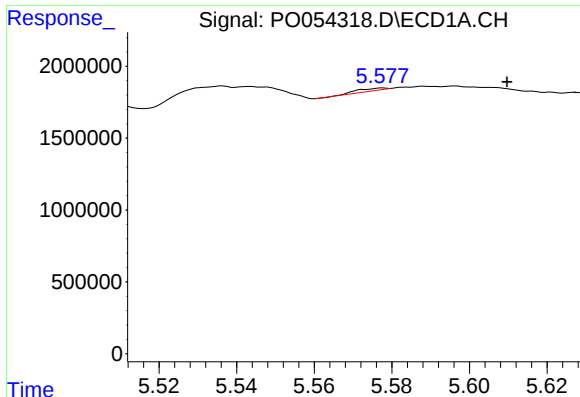
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#6 AR-1016-4

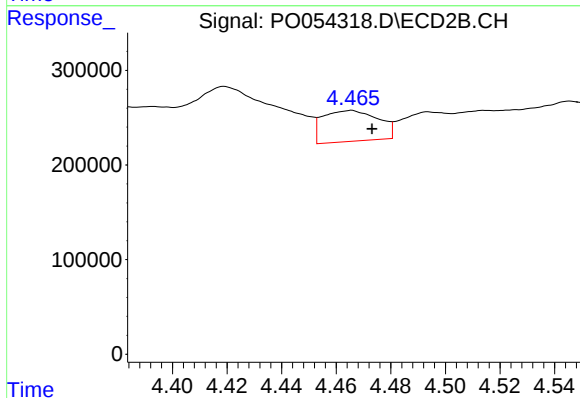
R.T.: 4.290 min
Delta R.T.: 0.005 min
Response: 1461692
Conc: 192.47 ng/ml



#7 AR-1016-5

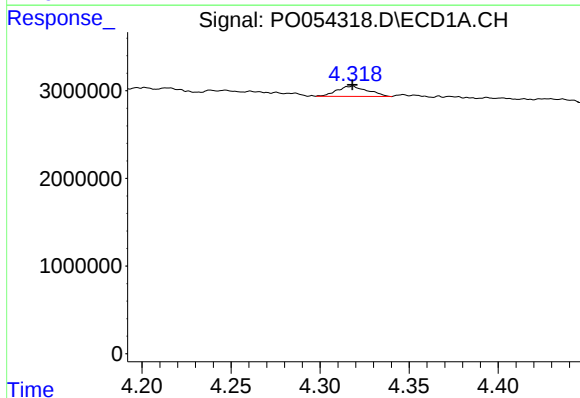
R.T.: 5.578 min
Delta R.T.: -0.032 min
Response: 80060
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-D



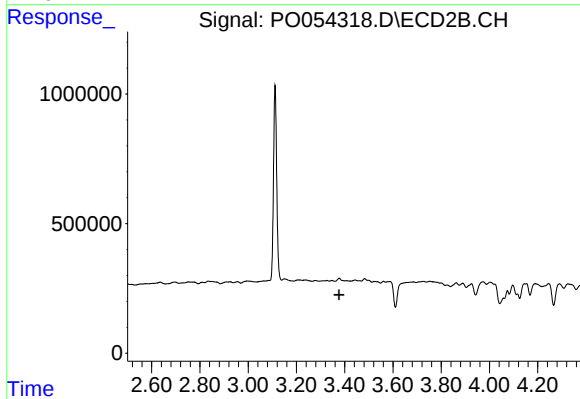
#7 AR-1016-5

R.T.: 4.465 min
Delta R.T.: -0.008 min
Response: 459271
Conc: 44.85 ng/ml



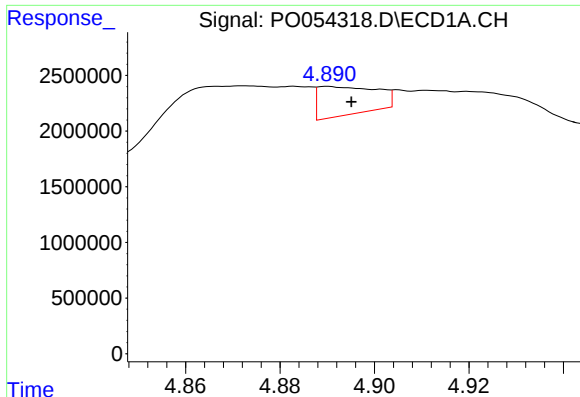
#9 AR-1221-2

R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 1398645
Conc: 65.05 ng/ml



#9 AR-1221-2

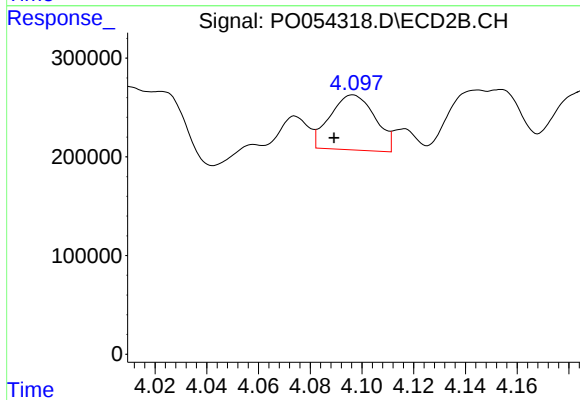
R.T.: 0.000 min
Exp R.T.: 3.377 min
Response: 0
Conc: N.D.



#12 AR-1232-2

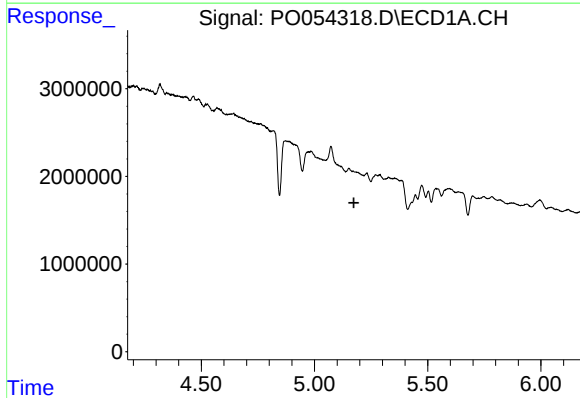
R.T.: 4.890 min
Delta R.T.: -0.005 min
Response: 2194316
Conc: 91.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-D



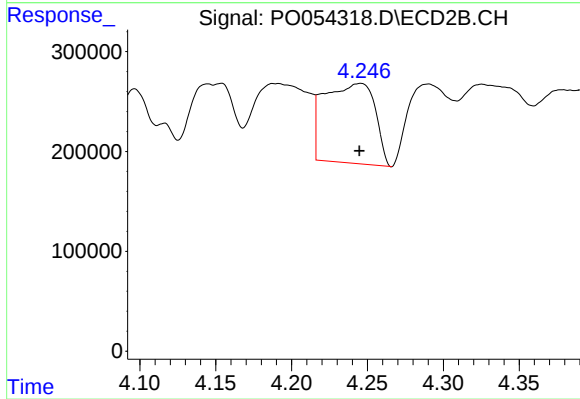
#12 AR-1232-2

R.T.: 4.097 min
Delta R.T.: 0.007 min
Response: 673685
Conc: 88.85 ng/ml



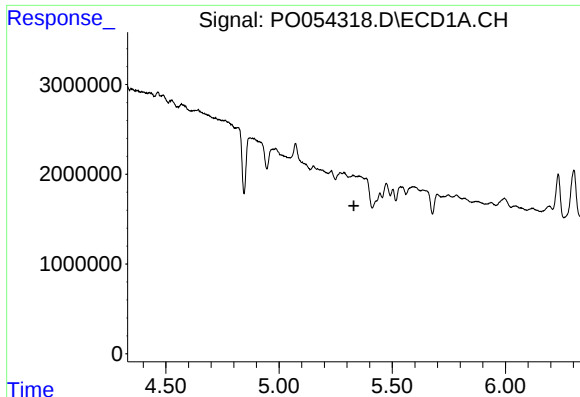
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#13 AR-1232-3

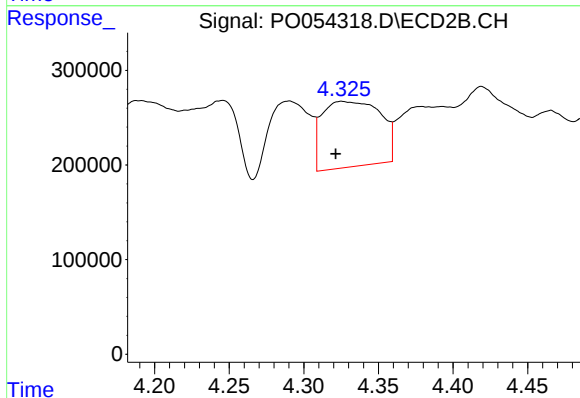
R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 1852771
Conc: 462.63 ng/ml



#14 AR-1232-4

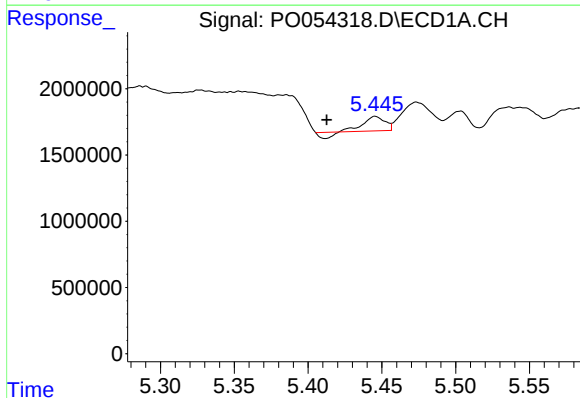
R.T.: 0.000 min
Exp R.T.: 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-D



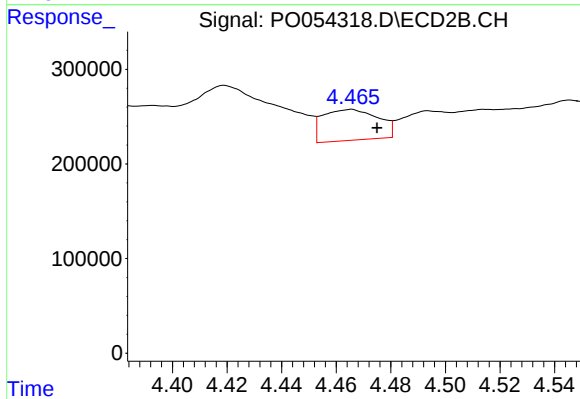
#14 AR-1232-4

R.T.: 4.325 min
Delta R.T.: 0.004 min
Response: 1883396
Conc: 578.33 ng/ml



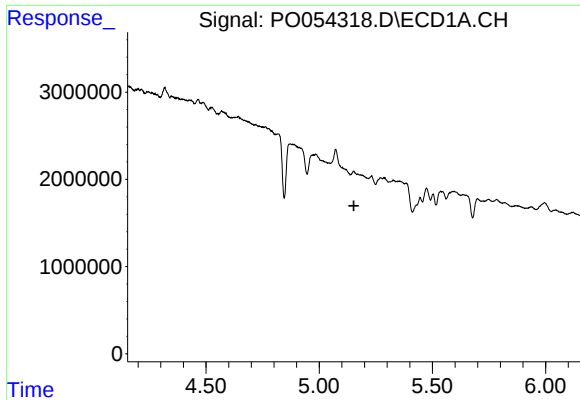
#15 AR-1232-5

R.T.: 5.445 min
Delta R.T.: 0.033 min
Response: 945177
Conc: 65.39 ng/ml



#15 AR-1232-5

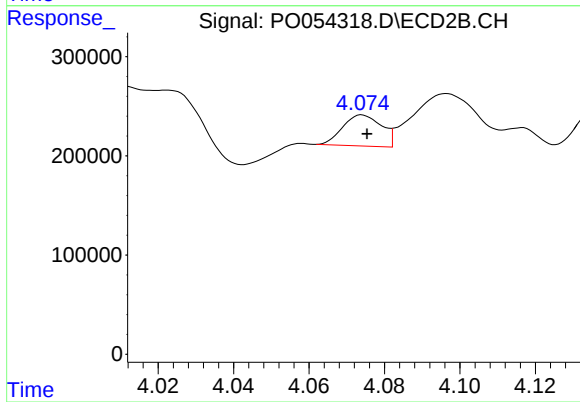
R.T.: 4.465 min
Delta R.T.: -0.010 min
Response: 459271
Conc: 120.43 ng/ml



#16 AR-1242-1

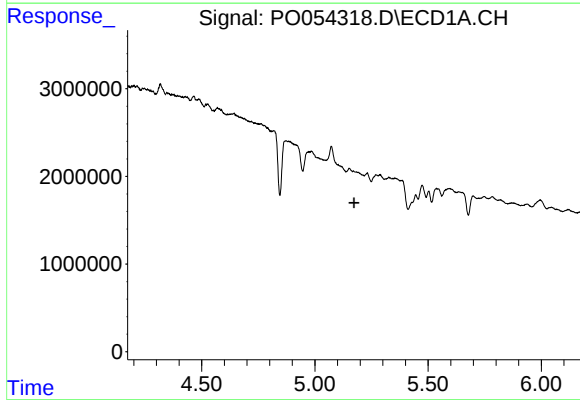
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-D



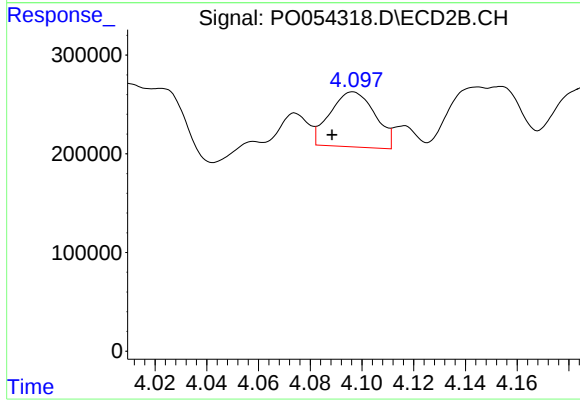
#16 AR-1242-1

R.T.: 4.074 min
Delta R.T.: -0.001 min
Response: 223606
Conc: 25.45 ng/ml



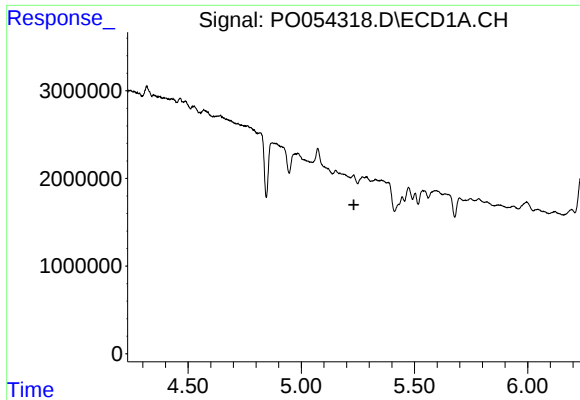
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.



#17 AR-1242-2

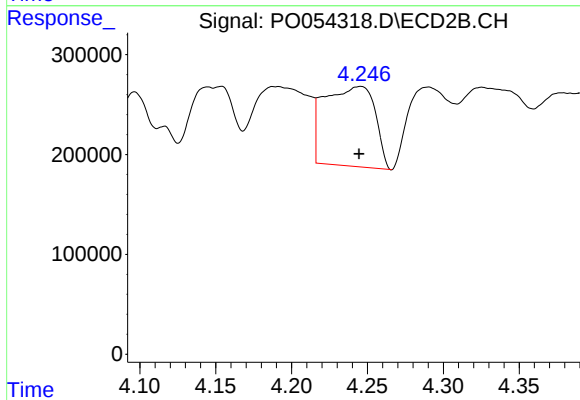
R.T.: 4.097 min
Delta R.T.: 0.008 min
Response: 673685
Conc: 48.48 ng/ml



#18 AR-1242-3

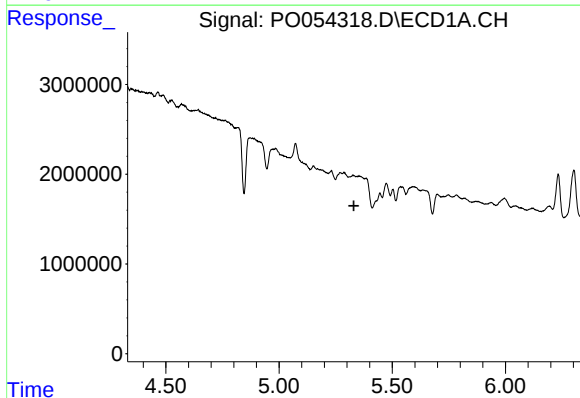
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-D



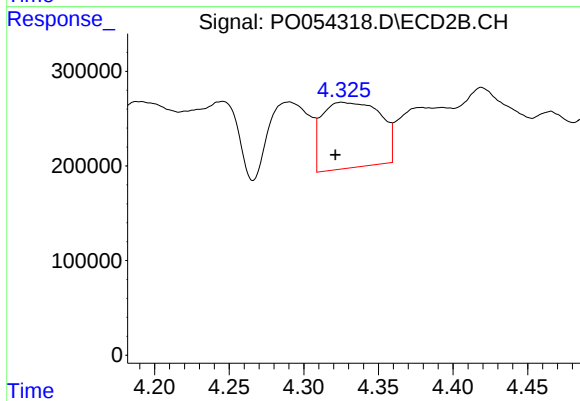
#18 AR-1242-3

R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 1852771
Conc: 248.89 ng/ml



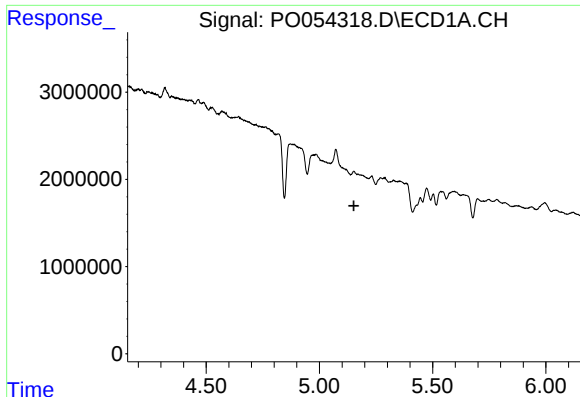
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#19 AR-1242-4

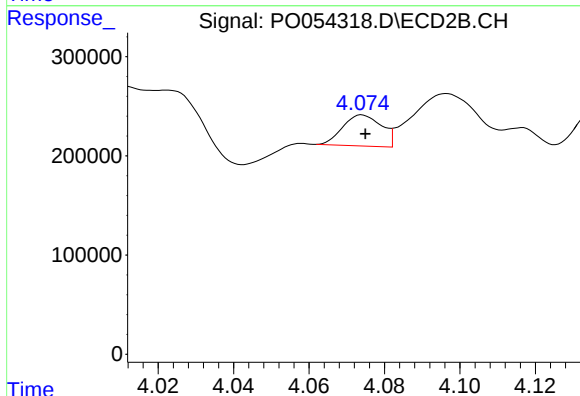
R.T.: 4.325 min
Delta R.T.: 0.004 min
Response: 1883396
Conc: 275.98 ng/ml



#21 AR-1248-1

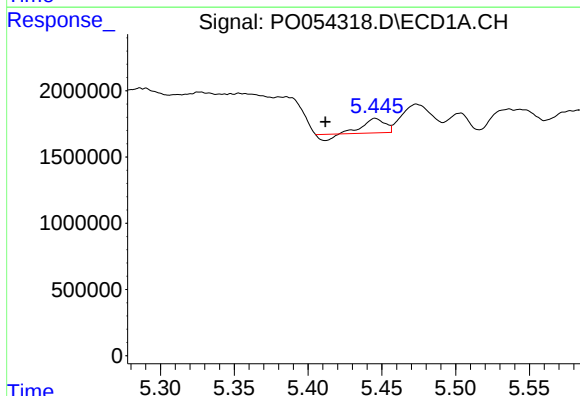
R.T.: 0.000 min
Exp R.T.: 5.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-D



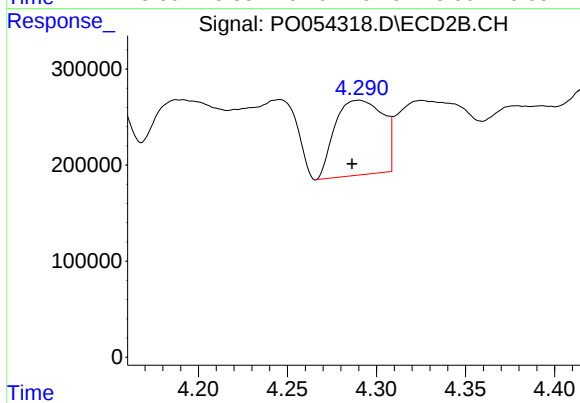
#21 AR-1248-1

R.T.: 4.074 min
Delta R.T.: -0.001 min
Response: 223606
Conc: 24.69 ng/ml



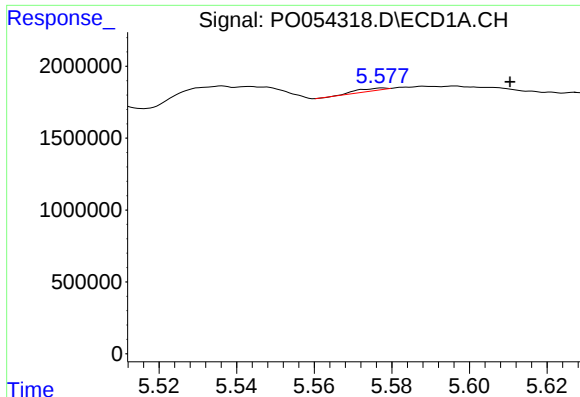
#22 AR-1248-2

R.T.: 5.445 min
Delta R.T.: 0.034 min
Response: 945177
Conc: 12.61 ng/ml



#22 AR-1248-2

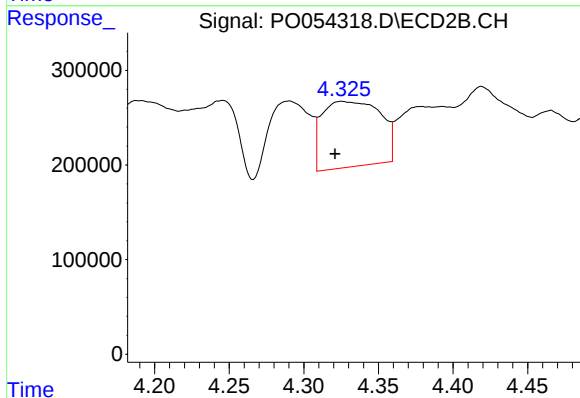
R.T.: 4.290 min
Delta R.T.: 0.004 min
Response: 1461692
Conc: 118.80 ng/ml



#23 AR-1248-3

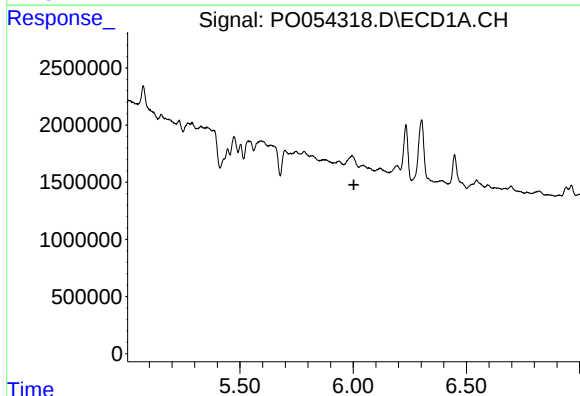
R.T.: 5.578 min
Delta R.T.: -0.033 min
Response: 80060
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-D



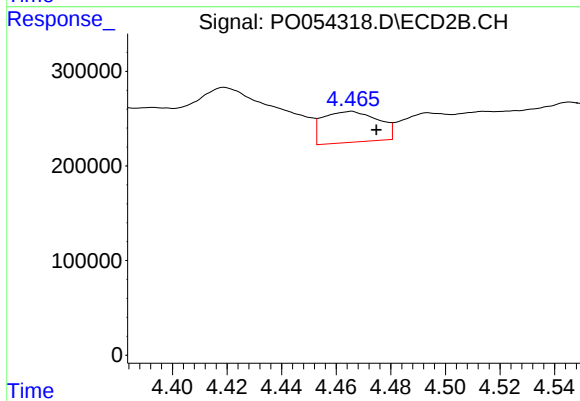
#23 AR-1248-3

R.T.: 4.325 min
Delta R.T.: 0.005 min
Response: 1883396
Conc: 152.92 ng/ml



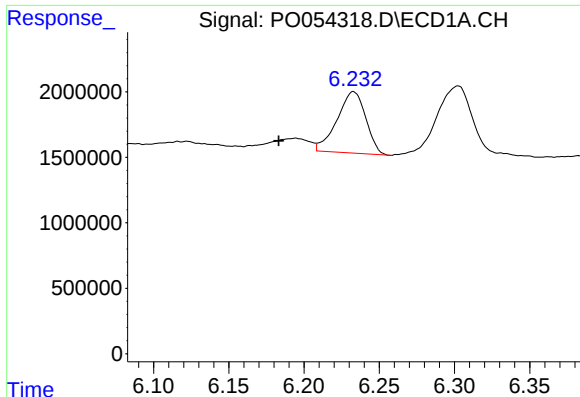
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#24 AR-1248-4

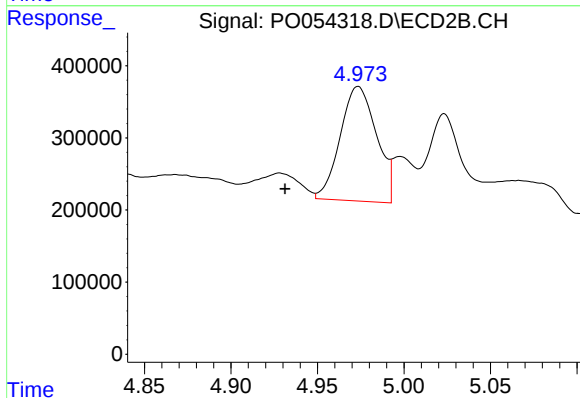
R.T.: 4.465 min
Delta R.T.: -0.009 min
Response: 459271
Conc: 29.51 ng/ml



#27 AR-1254-2

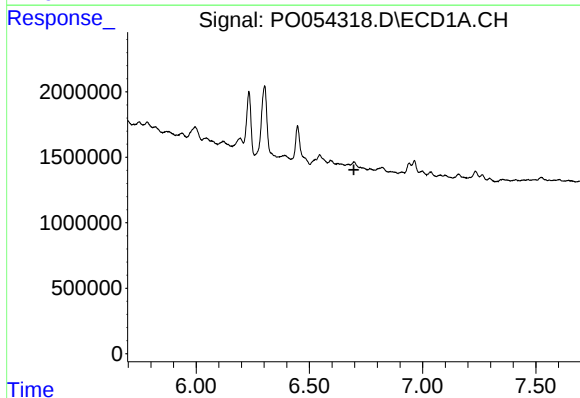
R.T.: 6.233 min
Delta R.T.: 0.049 min
Response: 6242697
Conc: 64.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-D



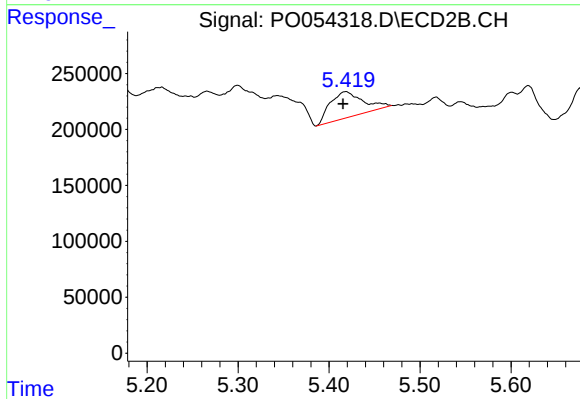
#27 AR-1254-2

R.T.: 4.973 min
Delta R.T.: 0.042 min
Response: 2323283
Conc: 155.12 ng/ml



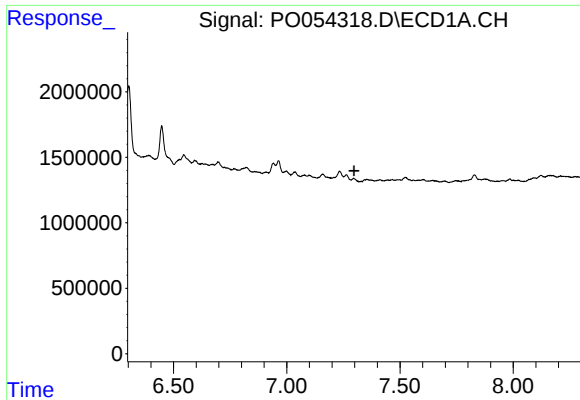
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



#31 AR-1260-1

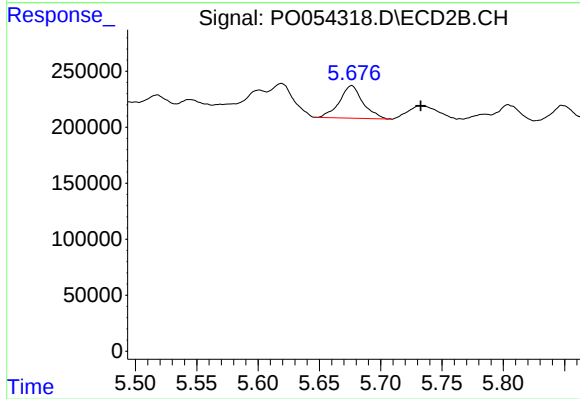
R.T.: 5.418 min
Delta R.T.: 0.003 min
Response: 582555
Conc: 32.59 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-D



#33 AR-1260-3

R.T.: 5.676 min
Delta R.T.: -0.056 min
Response: 386360
Conc: 19.78 ng/ml