

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021419\
 Data File : P0053883.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2019 9:57
 Operator : SM/SJ
 Sample : K1343-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JC-02-021119-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 15:42:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 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...	4.071	3.144	49260946	5722428	13.858	20.963 #
2)	SA Decachlor...	9.430	7.734	14649097	2720720	11.666	9.735
Target Compounds							
3)	L1 AR-1016-1	0.000	4.119	0	936397	N.D.	101.198 #
4)	L1 AR-1016-2	5.291	4.143	1663055	1198664	15.910	82.798 #
5)	L1 AR-1016-3	5.291	4.332	1663055	1694122	28.296	212.482 #
6)	L1 AR-1016-4	5.416	4.332	13708425	1694122	267.835	311.727
7)	L1 AR-1016-5	5.605	4.550	4557866	328458	105.450	42.788 #
8)	L2 AR-1221-1	4.300	3.271	820423	348878	15.795	69.088 #
9)	L2 AR-1221-2	4.371	0.000	1042611	0	30.471	N.D. #
12)	L3 AR-1232-2	4.943	4.143	28650613	1198664	1320.214	184.391 #
13)	L3 AR-1232-3	5.291	4.332	1663055	1694122	39.910	544.619 #
14)	L3 AR-1232-4	5.416	4.367	13708425	2668670	675.451	1067.920 #
15)	L3 AR-1232-5	5.492	4.550	838386	328458	72.063	107.204 #
16)	L4 AR-1242-1	0.000	4.119	0	936397	N.D.	120.458 #
17)	L4 AR-1242-2	5.291	4.143	1663055	1198664	19.060	97.118 #
18)	L4 AR-1242-3	5.291	4.332	1663055	1694122	34.018	276.944 #
19)	L4 AR-1242-4	5.416	4.367	13708425	2668670	323.404	478.380 #
20)	L4 AR-1242-5	6.134	4.845	3614160	599928	96.297	77.613
21)	L5 AR-1248-1	0.000	4.119	0	936397	N.D.	156.355 #
22)	L5 AR-1248-2	5.492	4.332	838386	1694122	16.091	215.313 #
23)	L5 AR-1248-3	0.000	4.367	0	2668670	N.D.	327.589 #
24)	L5 AR-1248-4	6.043	4.550	4485637	328458	70.455	31.122 #
25)	L5 AR-1248-5	6.134	4.845	3614160	599928	59.887	55.200
26)	L6 AR-1254-1	6.043	4.845	4485637	599928	28.148	14.669 #
27)	L6 AR-1254-2	6.250	4.976	4346373	438135	17.733	12.787 #
28)	L6 AR-1254-3	6.609	5.348	3864450	1250736	15.521	22.650 #
29)	L6 AR-1254-4	6.864	5.566	2933886	203294	16.233	5.669 #
30)	L6 AR-1254-5	0.000	5.956	0	280268	N.D.	6.940 #
31)	L7 AR-1260-1	6.753	5.470	5681186	1513095	85.721	96.015
32)	L7 AR-1260-2	7.021	5.672	2147618	1883269	25.605	99.197 #
33)	L7 AR-1260-3	0.000	5.785	0	566325	N.D.	32.410 #
35)	L7 AR-1260-5	0.000	6.472	0	472038	N.D.	16.068 #
36)	L8 AR-1262-1	0.000	5.956	0	280268	N.D.	13.755 #
37)	L8 AR-1262-2	0.000	6.472	0	472038	N.D.	13.306 #

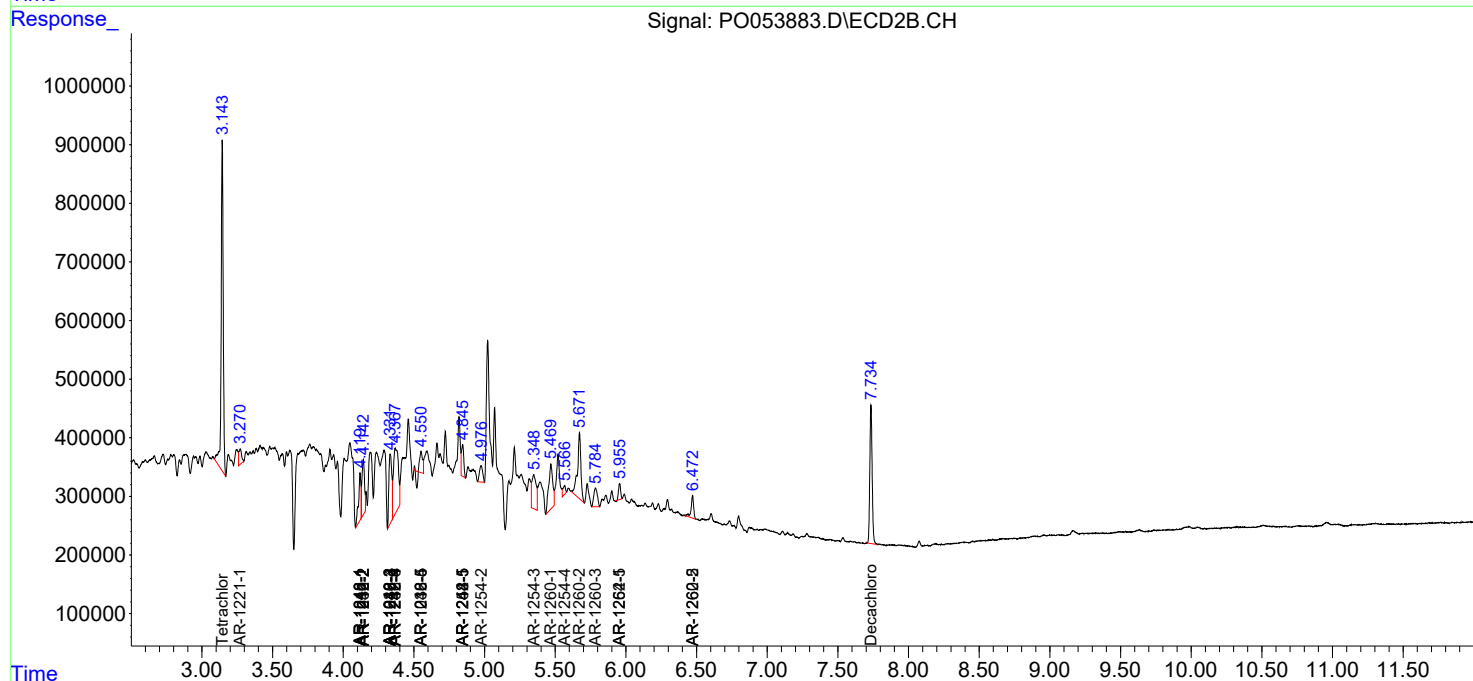
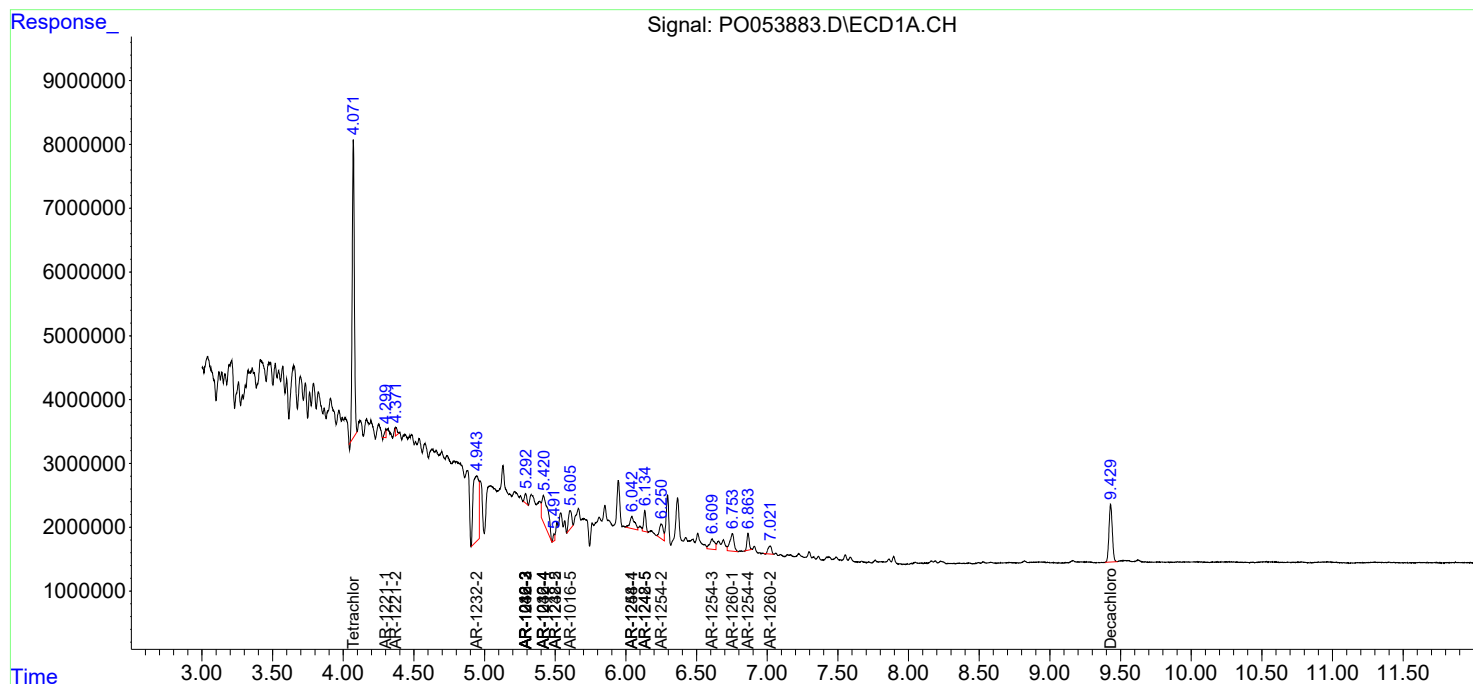
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

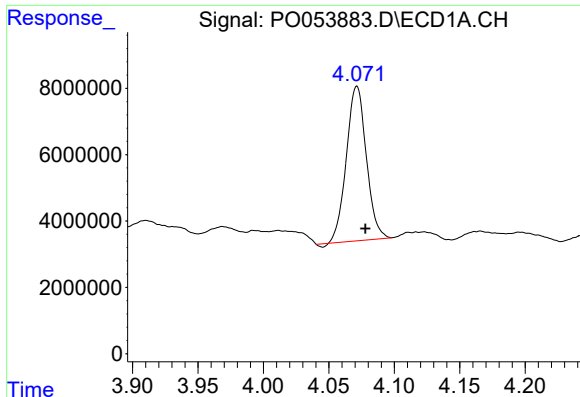
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021419\
Data File : P0053883.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2019 9:57
Operator : SM/SJ
Sample : K1343-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
JC-02-021119-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 15:42:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 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

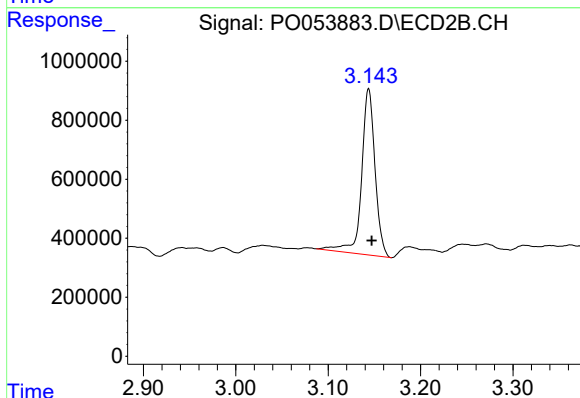




#1 Tetrachloro-m-xylene

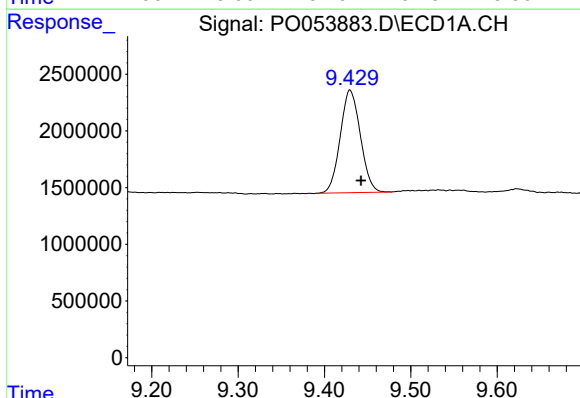
R.T.: 4.071 min
Delta R.T.: -0.007 min
Response: 49260946
Conc: 13.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



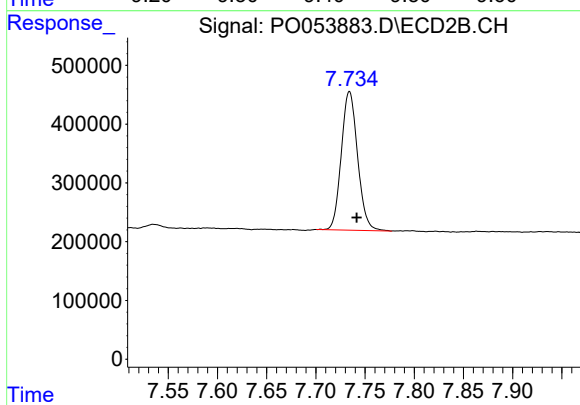
#1 Tetrachloro-m-xylene

R.T.: 3.144 min
Delta R.T.: -0.003 min
Response: 5722428
Conc: 20.96 ng/ml



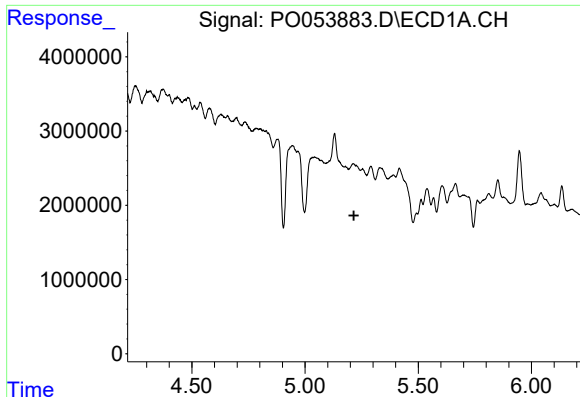
#2 Decachlorobiphenyl

R.T.: 9.430 min
Delta R.T.: -0.013 min
Response: 14649097
Conc: 11.67 ng/ml



#2 Decachlorobiphenyl

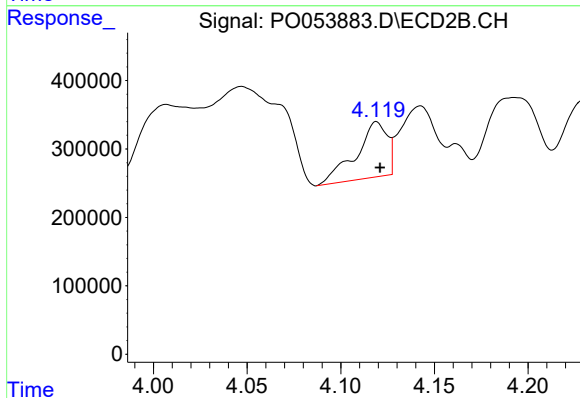
R.T.: 7.734 min
Delta R.T.: -0.007 min
Response: 2720720
Conc: 9.73 ng/ml



#3 AR-1016-1

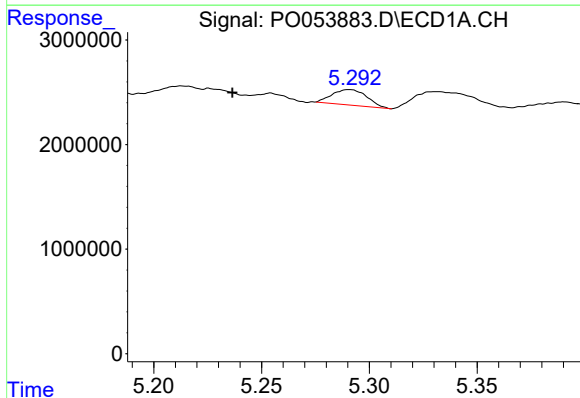
R.T.: 0.000 min
Exp R.T.: 5.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



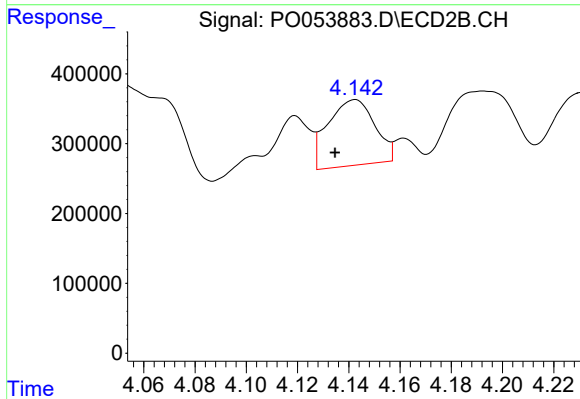
#3 AR-1016-1

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 936397
Conc: 101.20 ng/ml



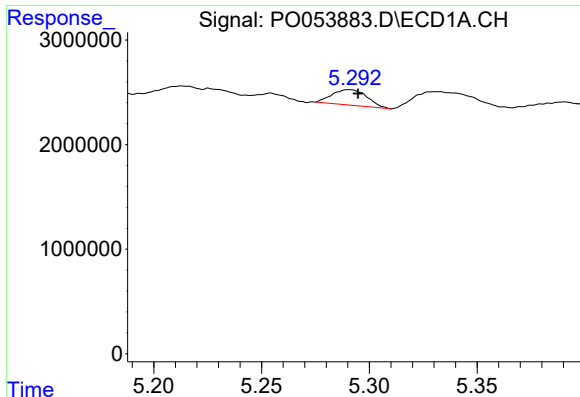
#4 AR-1016-2

R.T.: 5.291 min
Delta R.T.: 0.055 min
Response: 1663055
Conc: 15.91 ng/ml



#4 AR-1016-2

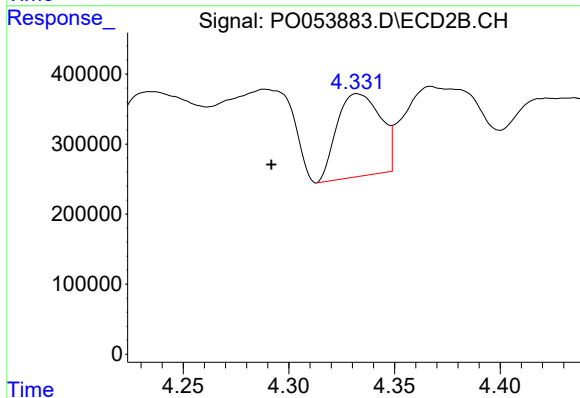
R.T.: 4.143 min
Delta R.T.: 0.008 min
Response: 1198664
Conc: 82.80 ng/ml



#5 AR-1016-3

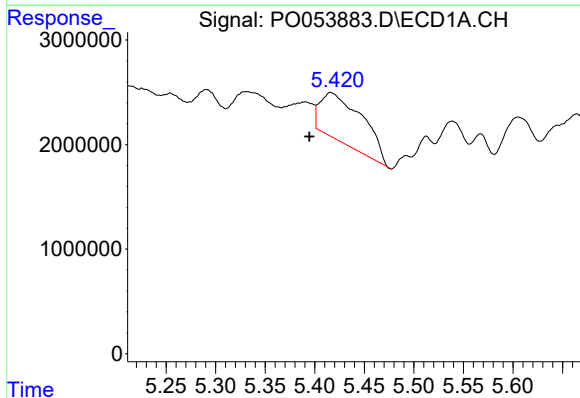
R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 1663055
Conc: 28.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



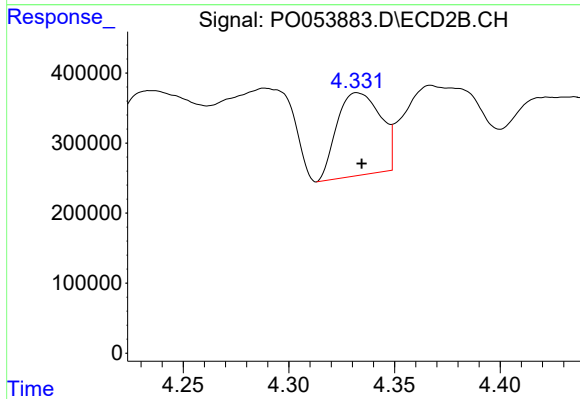
#5 AR-1016-3

R.T.: 4.332 min
Delta R.T.: 0.041 min
Response: 1694122
Conc: 212.48 ng/ml



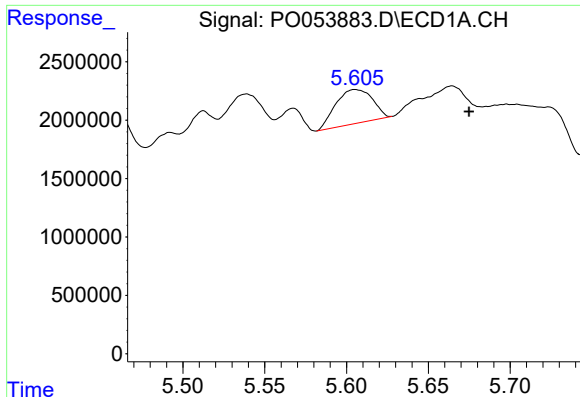
#6 AR-1016-4

R.T.: 5.416 min
Delta R.T.: 0.021 min
Response: 13708425
Conc: 267.83 ng/ml



#6 AR-1016-4

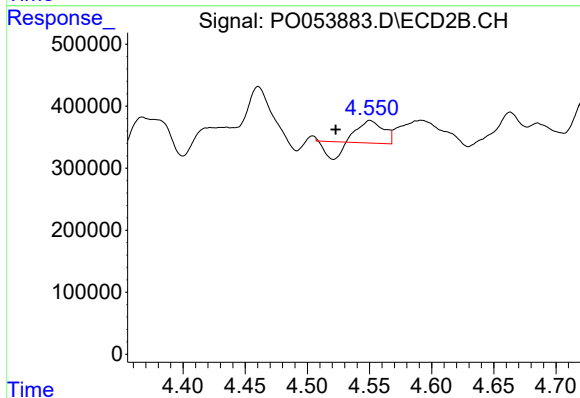
R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 1694122
Conc: 311.73 ng/ml



#7 AR-1016-5

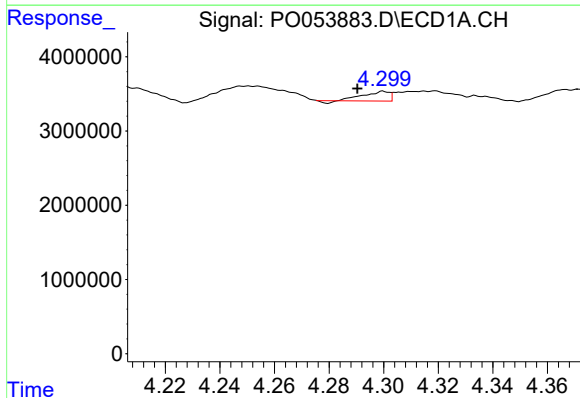
R.T.: 5.605 min
Delta R.T.: -0.070 min
Response: 4557866
Conc: 105.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



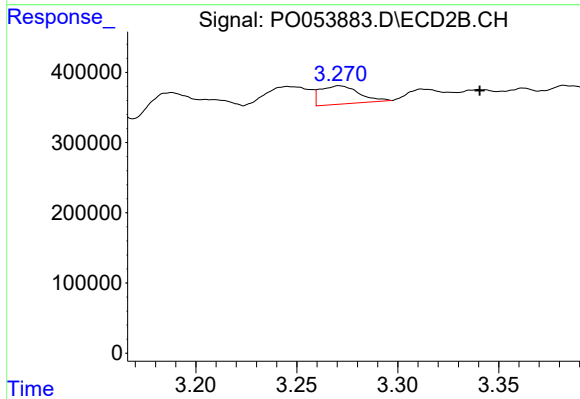
#7 AR-1016-5

R.T.: 4.550 min
Delta R.T.: 0.028 min
Response: 328458
Conc: 42.79 ng/ml



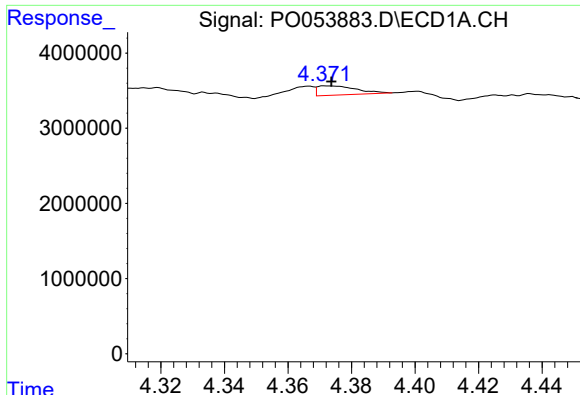
#8 AR-1221-1

R.T.: 4.300 min
Delta R.T.: 0.009 min
Response: 820423
Conc: 15.80 ng/ml



#8 AR-1221-1

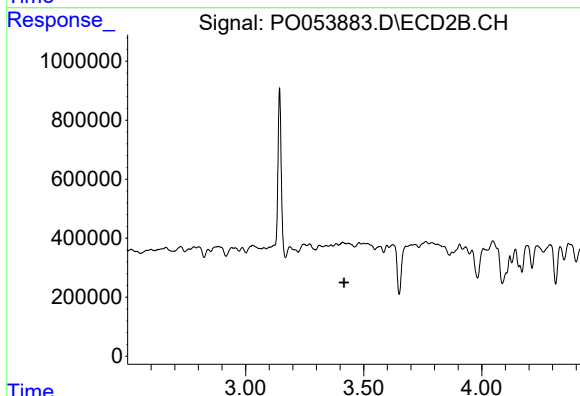
R.T.: 3.271 min
Delta R.T.: -0.070 min
Response: 348878
Conc: 69.09 ng/ml



#9 AR-1221-2

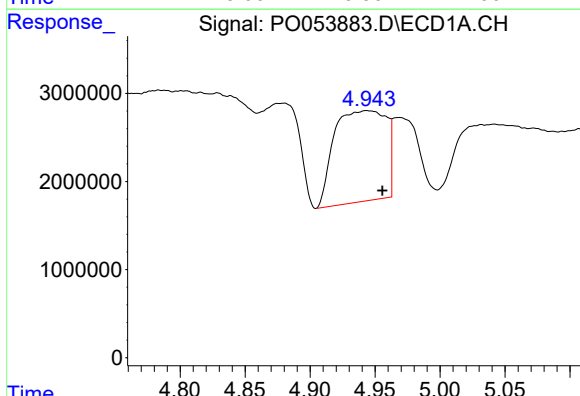
R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: 1042611
Conc: 30.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



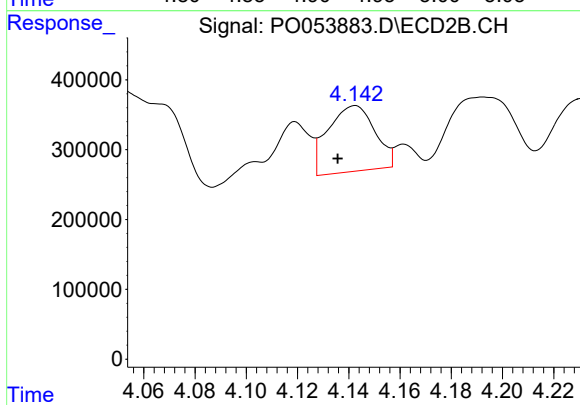
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



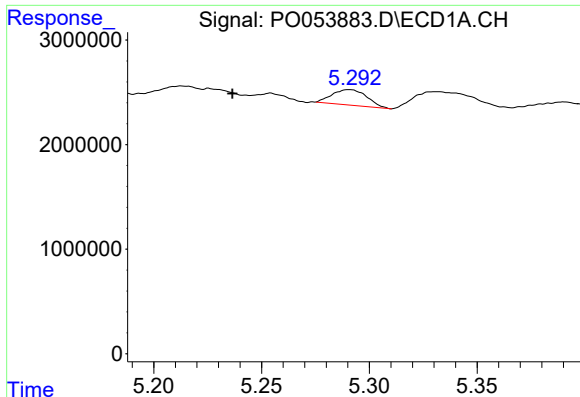
#12 AR-1232-2

R.T.: 4.943 min
Delta R.T.: -0.012 min
Response: 28650613
Conc: 1320.21 ng/ml



#12 AR-1232-2

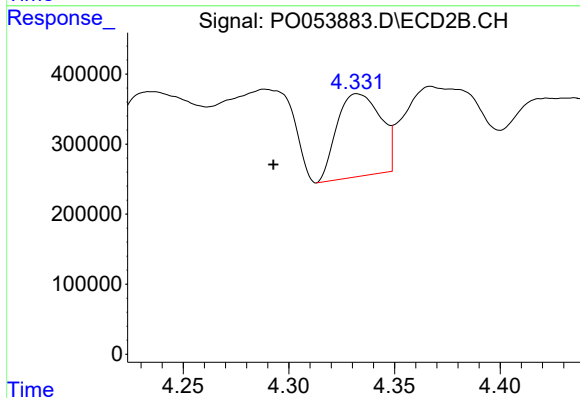
R.T.: 4.143 min
Delta R.T.: 0.007 min
Response: 1198664
Conc: 184.39 ng/ml



#13 AR-1232-3

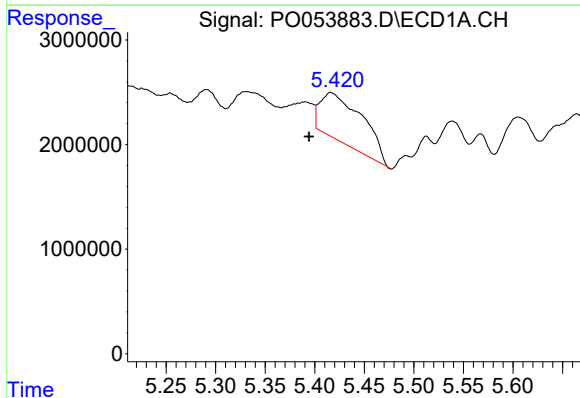
R.T.: 5.291 min
Delta R.T.: 0.055 min
Response: 1663055
Conc: 39.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



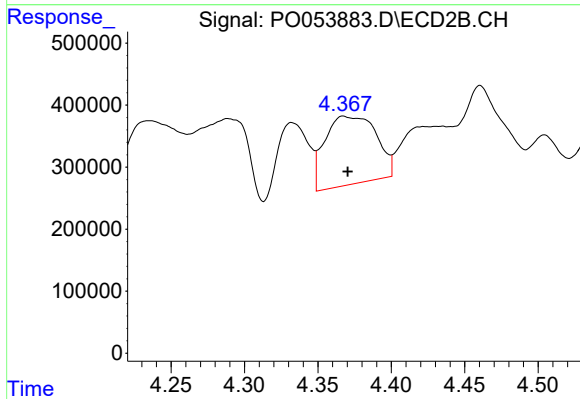
#13 AR-1232-3

R.T.: 4.332 min
Delta R.T.: 0.040 min
Response: 1694122
Conc: 544.62 ng/ml



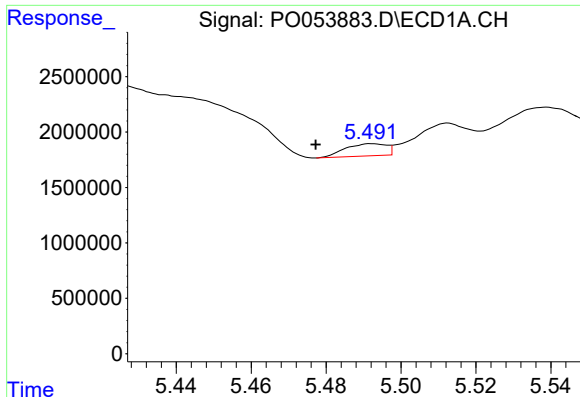
#14 AR-1232-4

R.T.: 5.416 min
Delta R.T.: 0.022 min
Response: 13708425
Conc: 675.45 ng/ml



#14 AR-1232-4

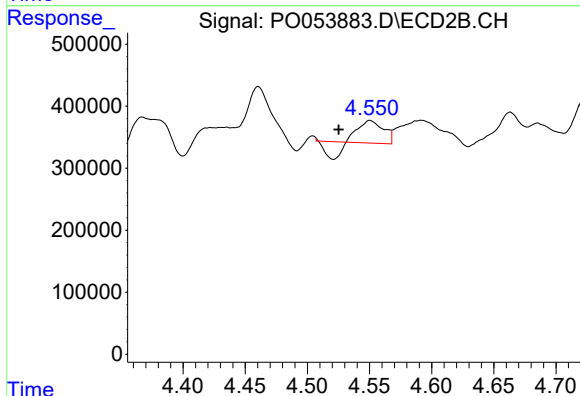
R.T.: 4.367 min
Delta R.T.: -0.003 min
Response: 2668670
Conc: 1067.92 ng/ml



#15 AR-1232-5

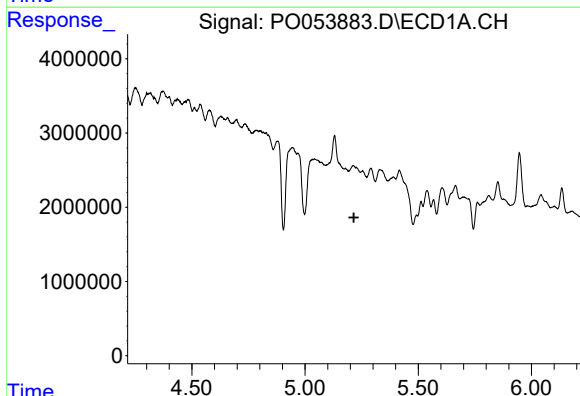
R.T.: 5.492 min
Delta R.T.: 0.015 min
Response: 838386
Conc: 72.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



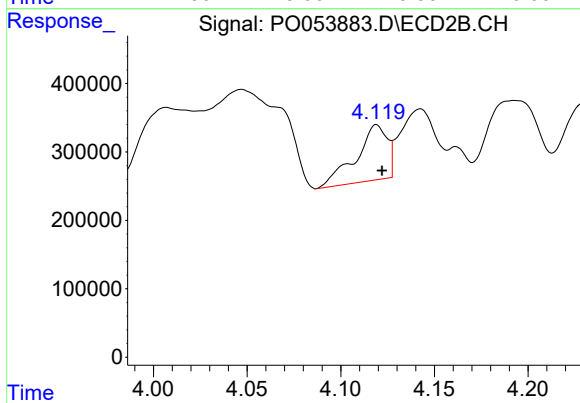
#15 AR-1232-5

R.T.: 4.550 min
Delta R.T.: 0.025 min
Response: 328458
Conc: 107.20 ng/ml



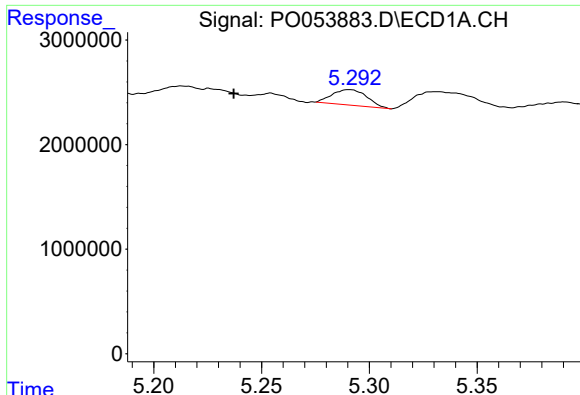
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#16 AR-1242-1

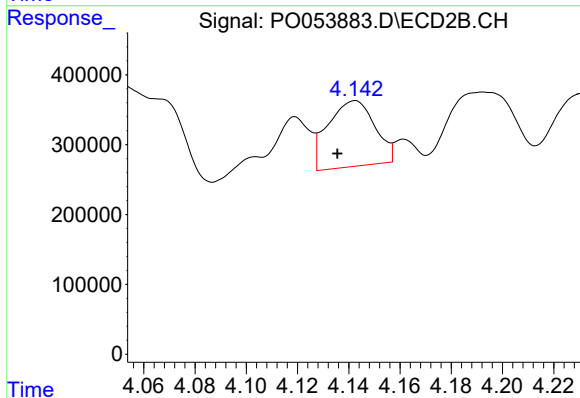
R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 936397
Conc: 120.46 ng/ml



#17 AR-1242-2

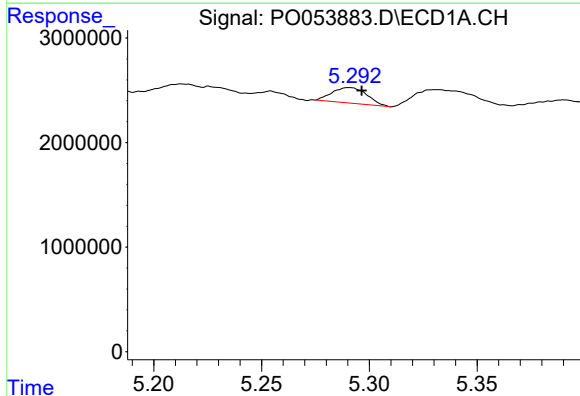
R.T.: 5.291 min
Delta R.T.: 0.054 min
Response: 1663055
Conc: 19.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



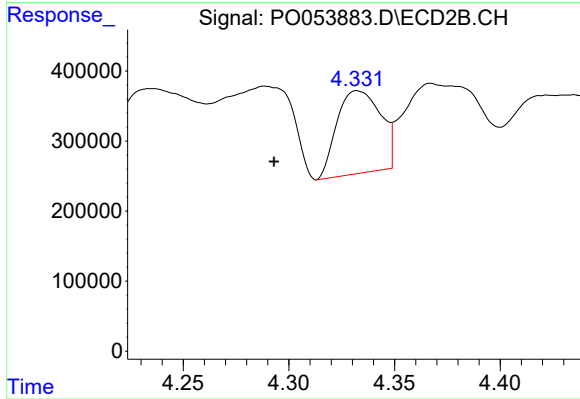
#17 AR-1242-2

R.T.: 4.143 min
Delta R.T.: 0.007 min
Response: 1198664
Conc: 97.12 ng/ml



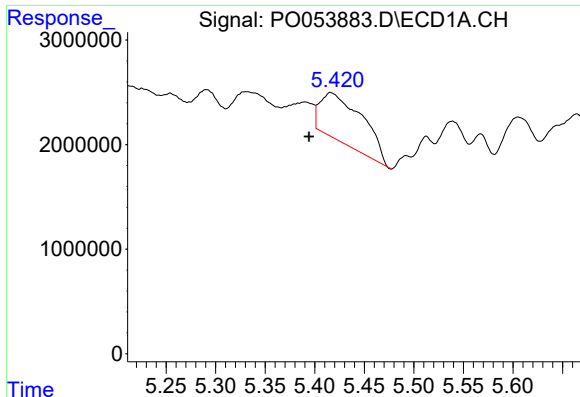
#18 AR-1242-3

R.T.: 5.291 min
Delta R.T.: -0.005 min
Response: 1663055
Conc: 34.02 ng/ml



#18 AR-1242-3

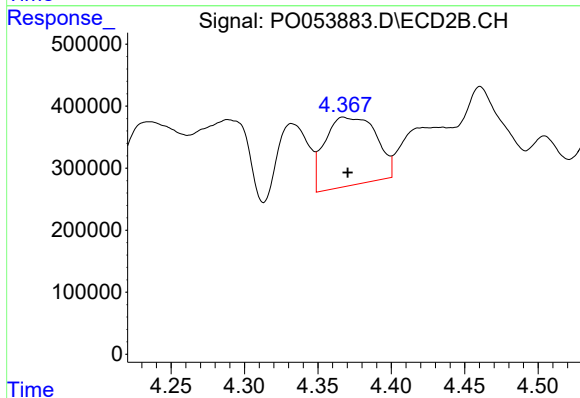
R.T.: 4.332 min
Delta R.T.: 0.039 min
Response: 1694122
Conc: 276.94 ng/ml



#19 AR-1242-4

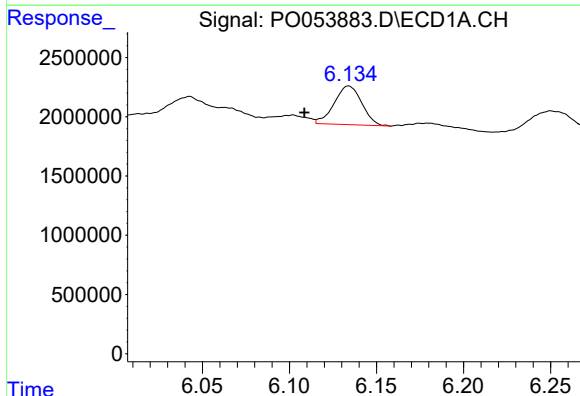
R.T.: 5.416 min
Delta R.T.: 0.021 min
Response: 13708425
Conc: 323.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



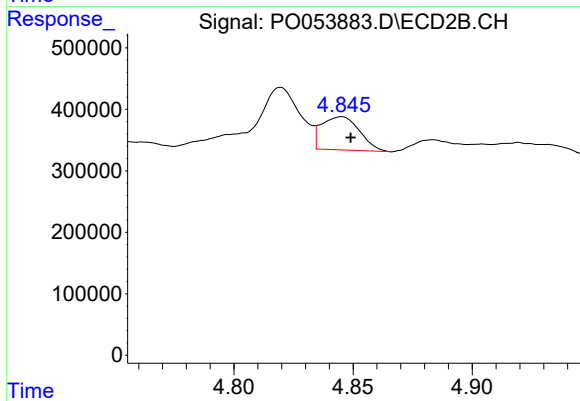
#19 AR-1242-4

R.T.: 4.367 min
Delta R.T.: -0.003 min
Response: 2668670
Conc: 478.38 ng/ml



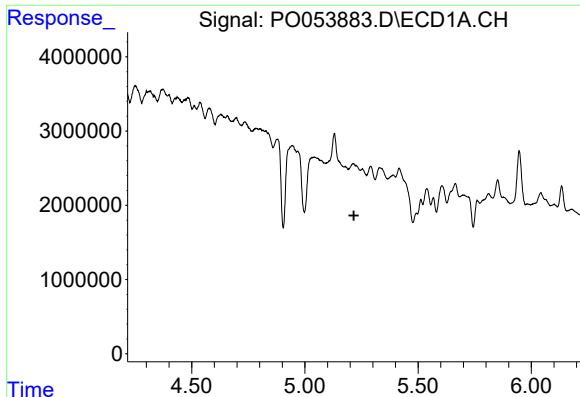
#20 AR-1242-5

R.T.: 6.134 min
Delta R.T.: 0.026 min
Response: 3614160
Conc: 96.30 ng/ml



#20 AR-1242-5

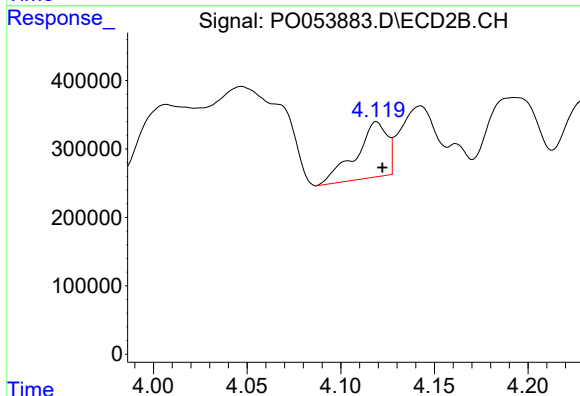
R.T.: 4.845 min
Delta R.T.: -0.004 min
Response: 599928
Conc: 77.61 ng/ml



#21 AR-1248-1

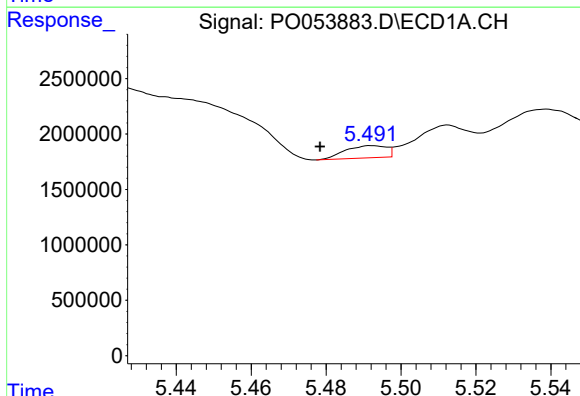
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



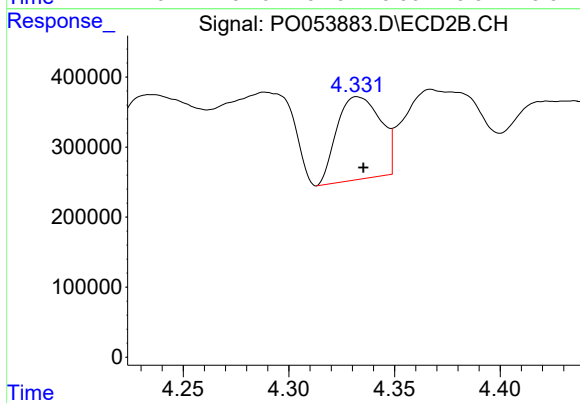
#21 AR-1248-1

R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 936397
Conc: 156.35 ng/ml



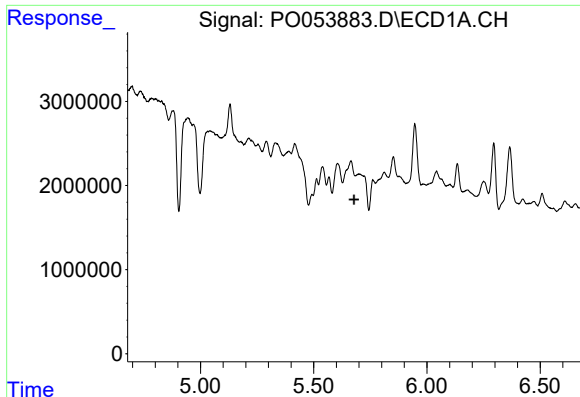
#22 AR-1248-2

R.T.: 5.492 min
Delta R.T.: 0.014 min
Response: 838386
Conc: 16.09 ng/ml



#22 AR-1248-2

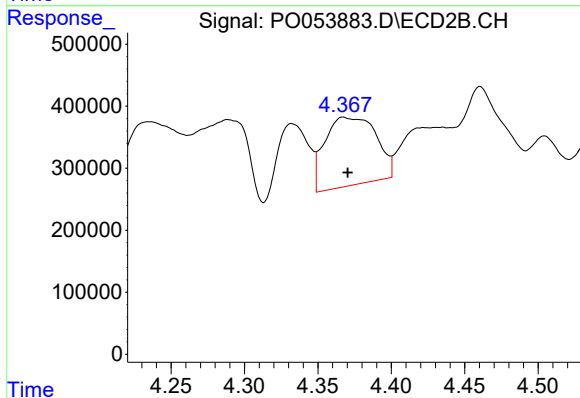
R.T.: 4.332 min
Delta R.T.: -0.003 min
Response: 1694122
Conc: 215.31 ng/ml



#23 AR-1248-3

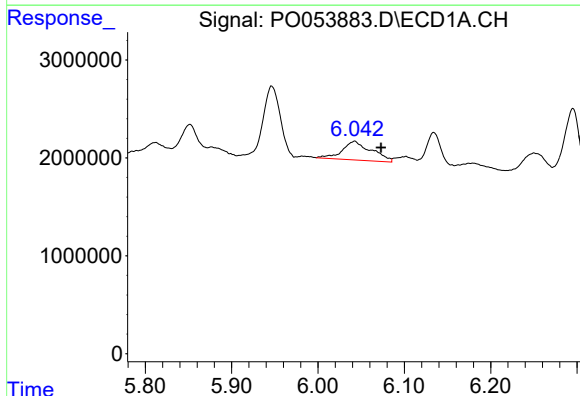
R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



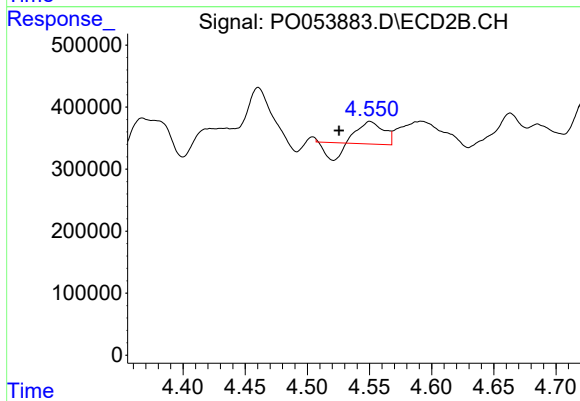
#23 AR-1248-3

R.T.: 4.367 min
Delta R.T.: -0.003 min
Response: 2668670
Conc: 327.59 ng/ml



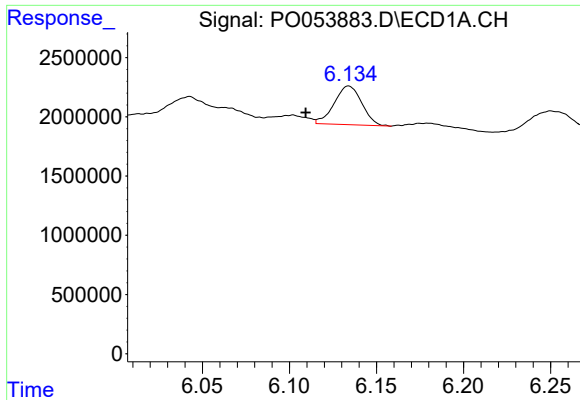
#24 AR-1248-4

R.T.: 6.043 min
Delta R.T.: -0.030 min
Response: 4485637
Conc: 70.46 ng/ml



#24 AR-1248-4

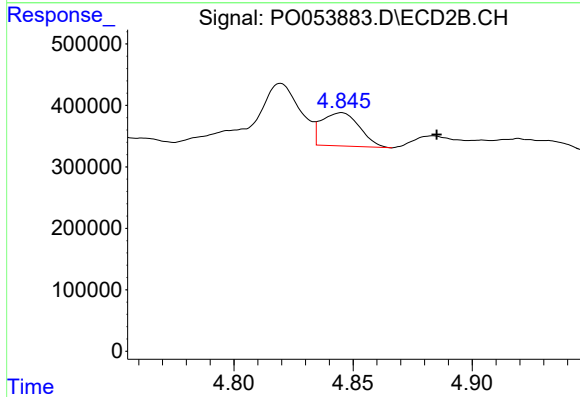
R.T.: 4.550 min
Delta R.T.: 0.025 min
Response: 328458
Conc: 31.12 ng/ml



#25 AR-1248-5

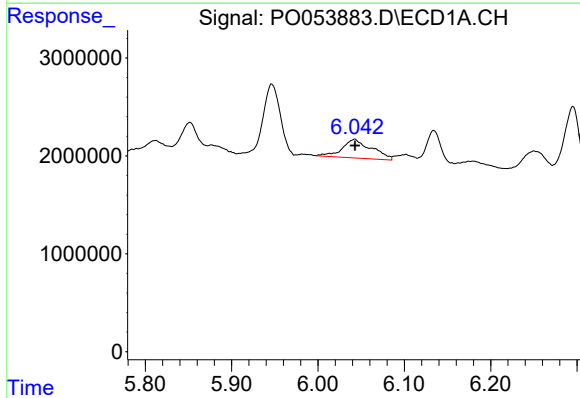
R.T.: 6.134 min
Delta R.T.: 0.025 min
Response: 3614160
Conc: 59.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



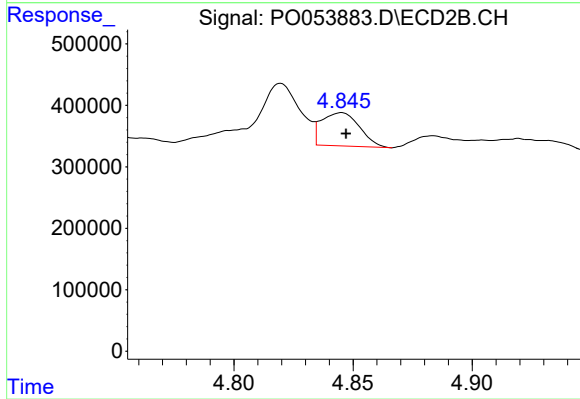
#25 AR-1248-5

R.T.: 4.845 min
Delta R.T.: -0.040 min
Response: 599928
Conc: 55.20 ng/ml



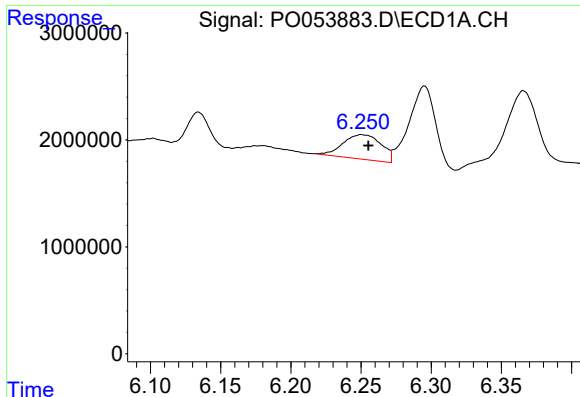
#26 AR-1254-1

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 4485637
Conc: 28.15 ng/ml



#26 AR-1254-1

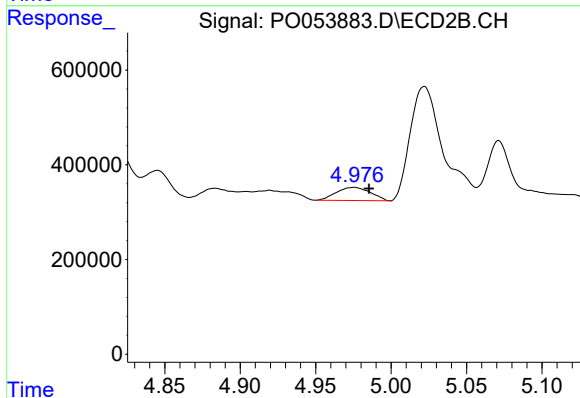
R.T.: 4.845 min
Delta R.T.: -0.002 min
Response: 599928
Conc: 14.67 ng/ml



#27 AR-1254-2

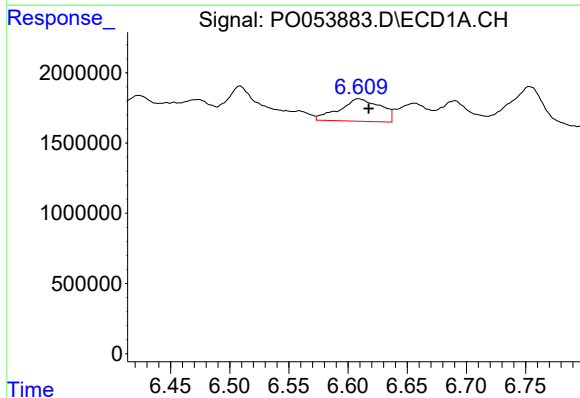
R.T.: 6.250 min
Delta R.T.: -0.005 min
Response: 4346373
Conc: 17.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



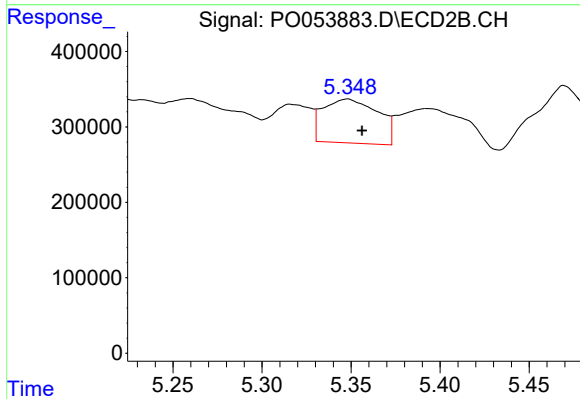
#27 AR-1254-2

R.T.: 4.976 min
Delta R.T.: -0.010 min
Response: 438135
Conc: 12.79 ng/ml



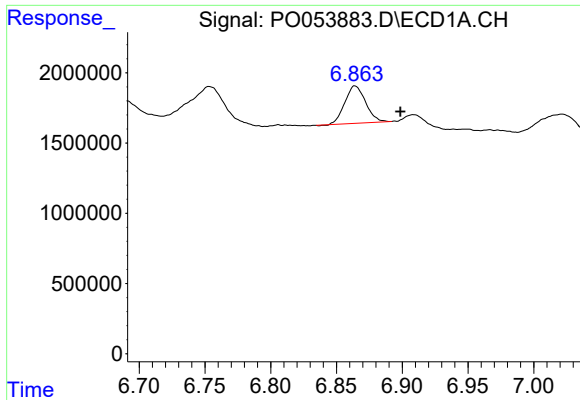
#28 AR-1254-3

R.T.: 6.609 min
Delta R.T.: -0.008 min
Response: 3864450
Conc: 15.52 ng/ml



#28 AR-1254-3

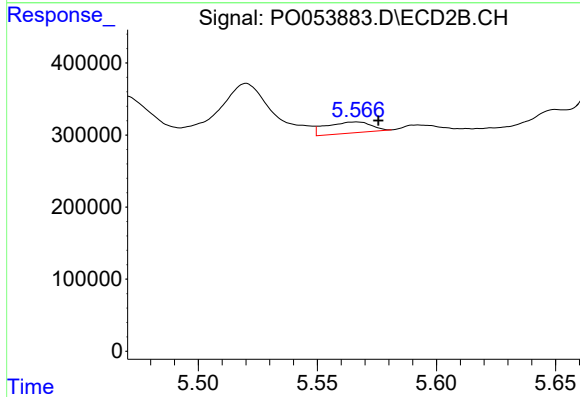
R.T.: 5.348 min
Delta R.T.: -0.008 min
Response: 1250736
Conc: 22.65 ng/ml



#29 AR-1254-4

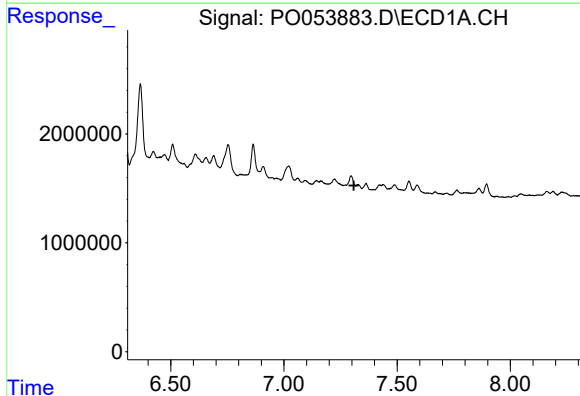
R.T.: 6.864 min
Delta R.T.: -0.034 min
Response: 2933886
Conc: 16.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



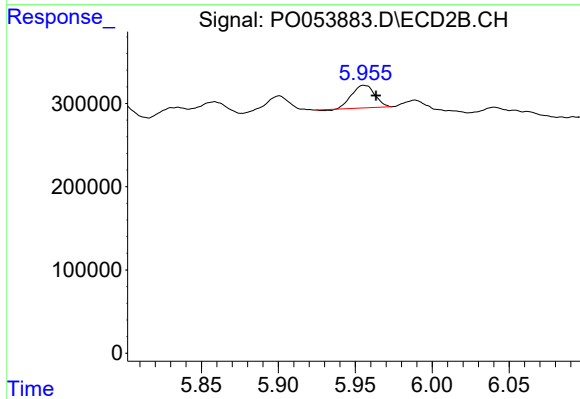
#29 AR-1254-4

R.T.: 5.566 min
Delta R.T.: -0.009 min
Response: 203294
Conc: 5.67 ng/ml



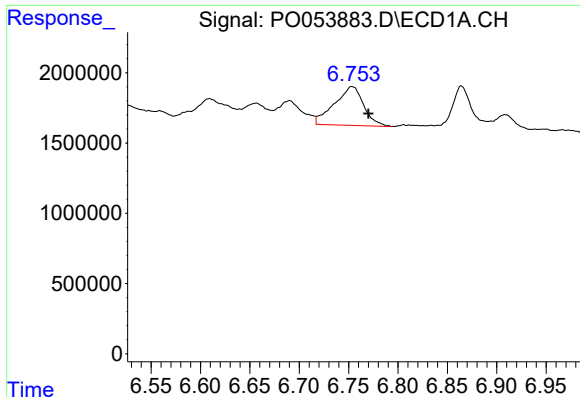
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



#30 AR-1254-5

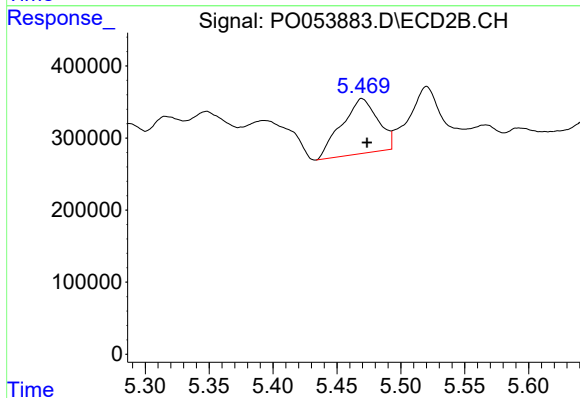
R.T.: 5.956 min
Delta R.T.: -0.008 min
Response: 280268
Conc: 6.94 ng/ml



#31 AR-1260-1

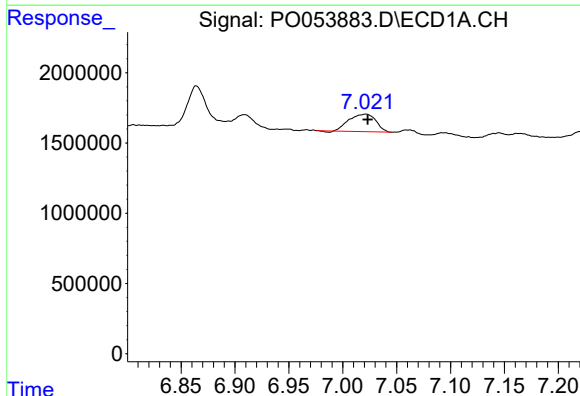
R.T.: 6.753 min
Delta R.T.: -0.017 min
Response: 5681186
Conc: 85.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



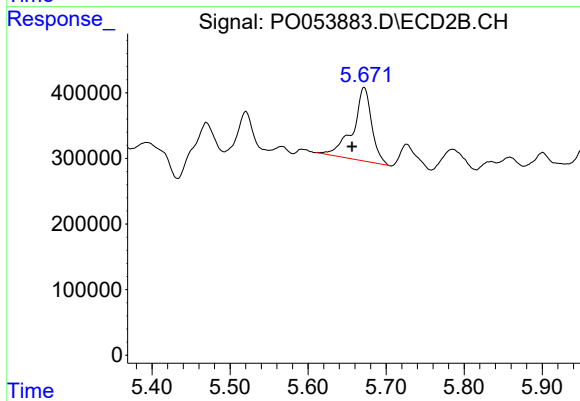
#31 AR-1260-1

R.T.: 5.470 min
Delta R.T.: -0.004 min
Response: 1513095
Conc: 96.02 ng/ml



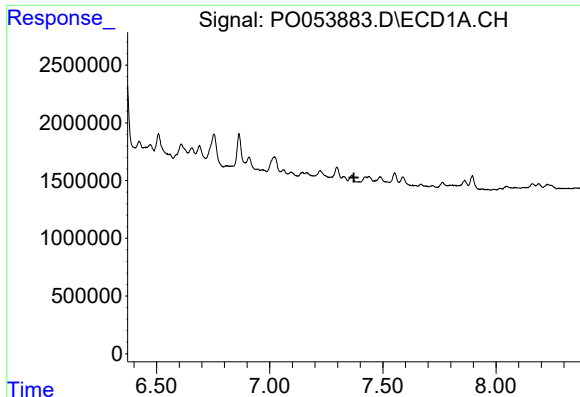
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 2147618
Conc: 25.61 ng/ml



#32 AR-1260-2

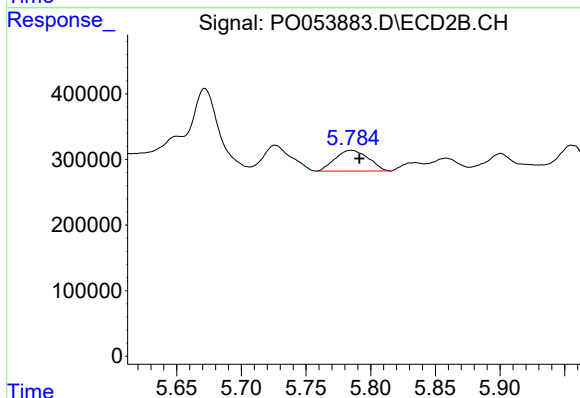
R.T.: 5.672 min
Delta R.T.: 0.015 min
Response: 1883269
Conc: 99.20 ng/ml



#33 AR-1260-3

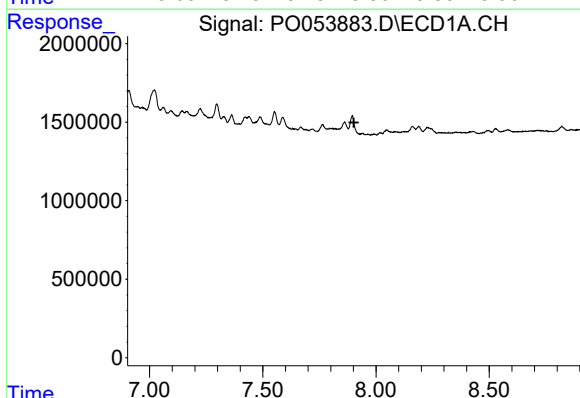
R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



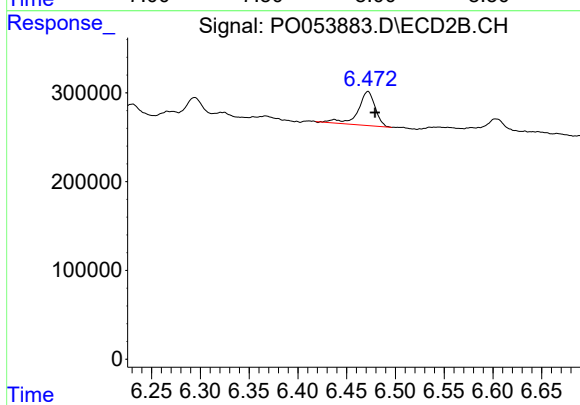
#33 AR-1260-3

R.T.: 5.785 min
Delta R.T.: -0.006 min
Response: 566325
Conc: 32.41 ng/ml



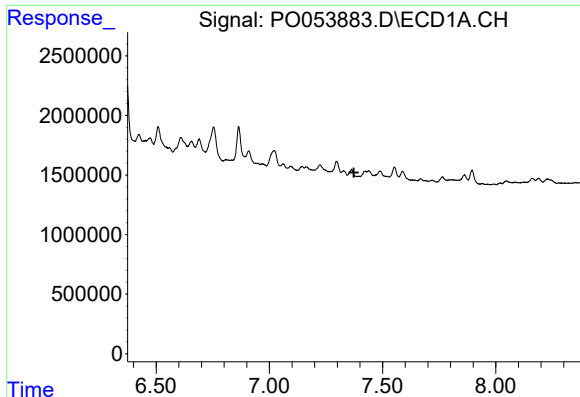
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.903 min
Response: 0
Conc: N.D.



#35 AR-1260-5

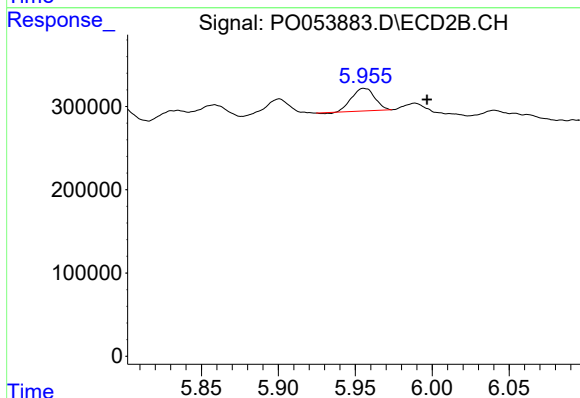
R.T.: 6.472 min
Delta R.T.: -0.007 min
Response: 472038
Conc: 16.07 ng/ml



#36 AR-1262-1

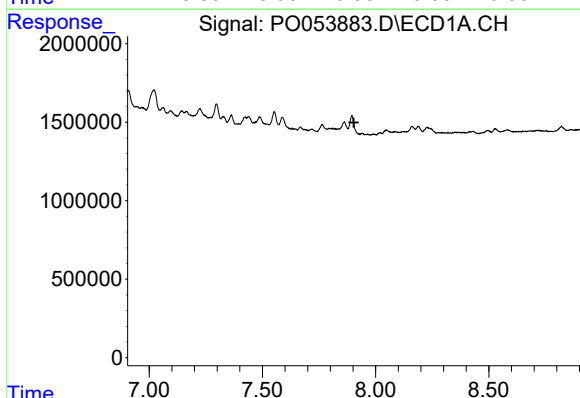
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-02-021119-D



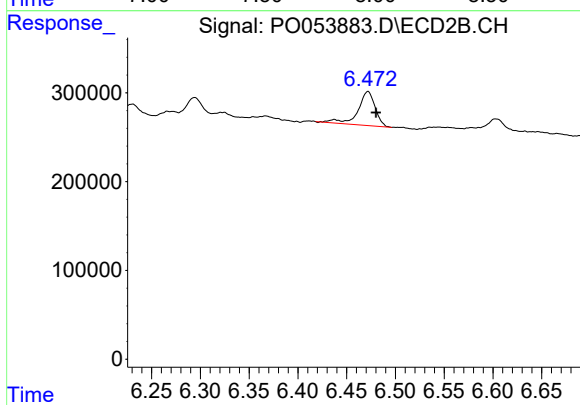
#36 AR-1262-1

R.T.: 5.956 min
Delta R.T.: -0.041 min
Response: 280268
Conc: 13.76 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.904 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 6.472 min
Delta R.T.: -0.008 min
Response: 472038
Conc: 13.31 ng/ml