

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021419\
 Data File : P0053882.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2019 9:40
 Operator : SM/SJ
 Sample : K1343-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 15:42:29 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...	4.072	3.143	49566869	5494700	13.944	20.129 #
2)	SA Decachlor...	9.431	7.734	16166555	3010279	12.875	10.771
Target Compounds							
3)	L1 AR-1016-1	0.000	4.118	0	624527	N.D.	67.494 #
4)	L1 AR-1016-2	0.000	4.142	0	1385350	N.D.	95.694 #
5)	L1 AR-1016-3	0.000	4.336	0	2350482	N.D.	294.805 #
6)	L1 AR-1016-4	5.419	4.336	11095918	2350482	216.792	432.501 #
7)	L1 AR-1016-5	5.608	4.461	6436170	1343470	148.906	175.012
9)	L2 AR-1221-2	4.371	0.000	1669049	0	48.780	N.D. #
12)	L3 AR-1232-2	4.941	4.142	13550103	1385350	624.386	213.108 #
13)	L3 AR-1232-3	0.000	4.336	0	2350482	N.D.	755.623 #
14)	L3 AR-1232-4	5.419	4.366	11095918	3747282	546.726	1499.547 #
15)	L3 AR-1232-5	5.511	4.461	4935757	1343470	424.249	438.491
16)	L4 AR-1242-1	0.000	4.118	0	624527	N.D.	80.339 #
17)	L4 AR-1242-2	0.000	4.142	0	1385350	N.D.	112.244 #
18)	L4 AR-1242-3	0.000	4.336	0	2350482	N.D.	384.241 #
19)	L4 AR-1242-4	5.419	4.366	11095918	3747282	261.771	671.730 #
20)	L4 AR-1242-5	6.132	4.846	4048494	938760	107.870	121.447
21)	L5 AR-1248-1	0.000	4.118	0	624527	N.D.	104.280 #
22)	L5 AR-1248-2	5.511	4.336	4935757	2350482	94.734	298.733 #
23)	L5 AR-1248-3	5.608	4.366	6436170	3747282	105.377	459.992 #
24)	L5 AR-1248-4	6.043	4.461	2820604	1343470	44.303	127.296 #
25)	L5 AR-1248-5	6.132	4.846	4048494	938760	67.084	86.376 #
26)	L6 AR-1254-1	6.043	4.846	2820604	938760	17.700	22.954 #
27)	L6 AR-1254-2	6.252	5.022	2618462	3984760	10.683	116.300 #
28)	L6 AR-1254-3	6.609	0.000	983654	0	3.951	N.D. #
29)	L6 AR-1254-4	6.864	5.520	2216197	752616	12.262	20.986 #
31)	L7 AR-1260-1	6.752	5.470	3980744	921396	60.064	58.468
32)	L7 AR-1260-2	0.000	5.672	0	1505257	N.D.	79.286 #
33)	L7 AR-1260-3	0.000	5.784	0	444289	N.D.	25.426 #
35)	L7 AR-1260-5	0.000	6.471	0	555093	N.D.	18.895 #
37)	L8 AR-1262-2	0.000	6.471	0	555093	N.D.	15.647 #

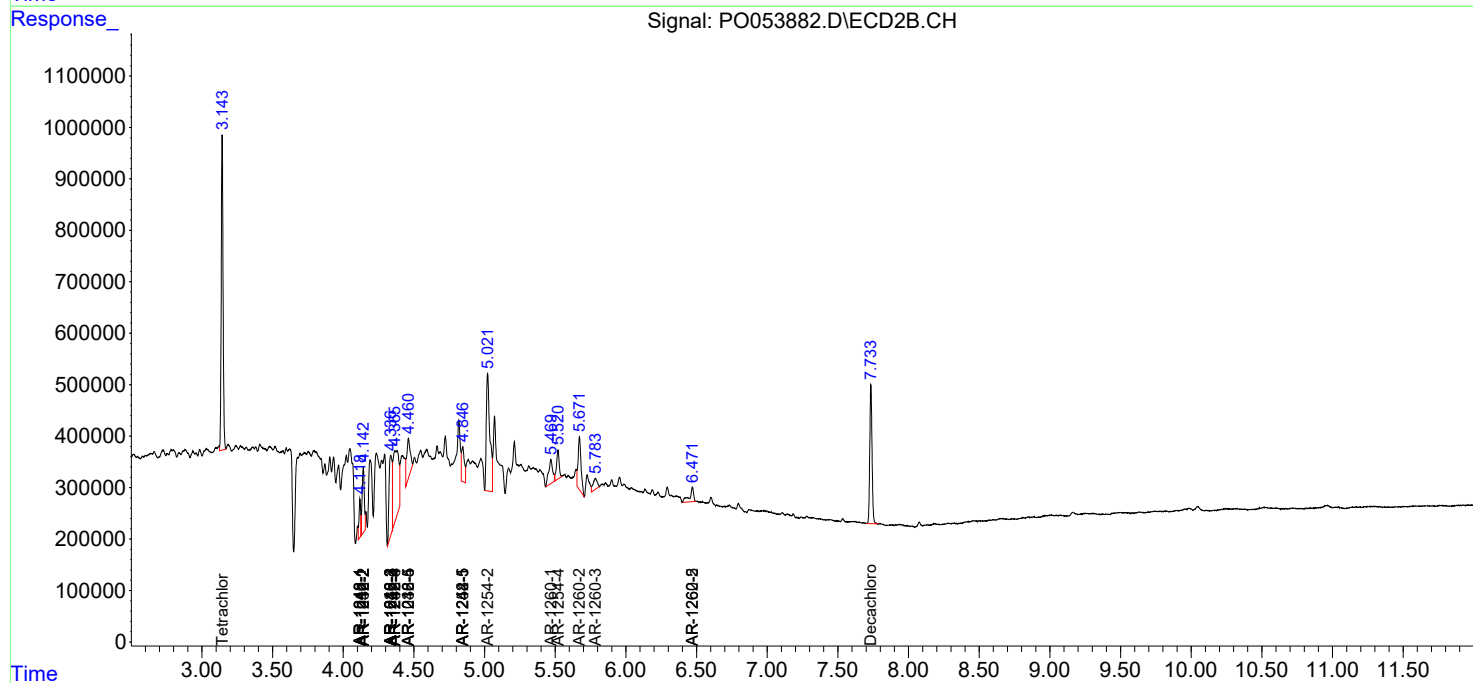
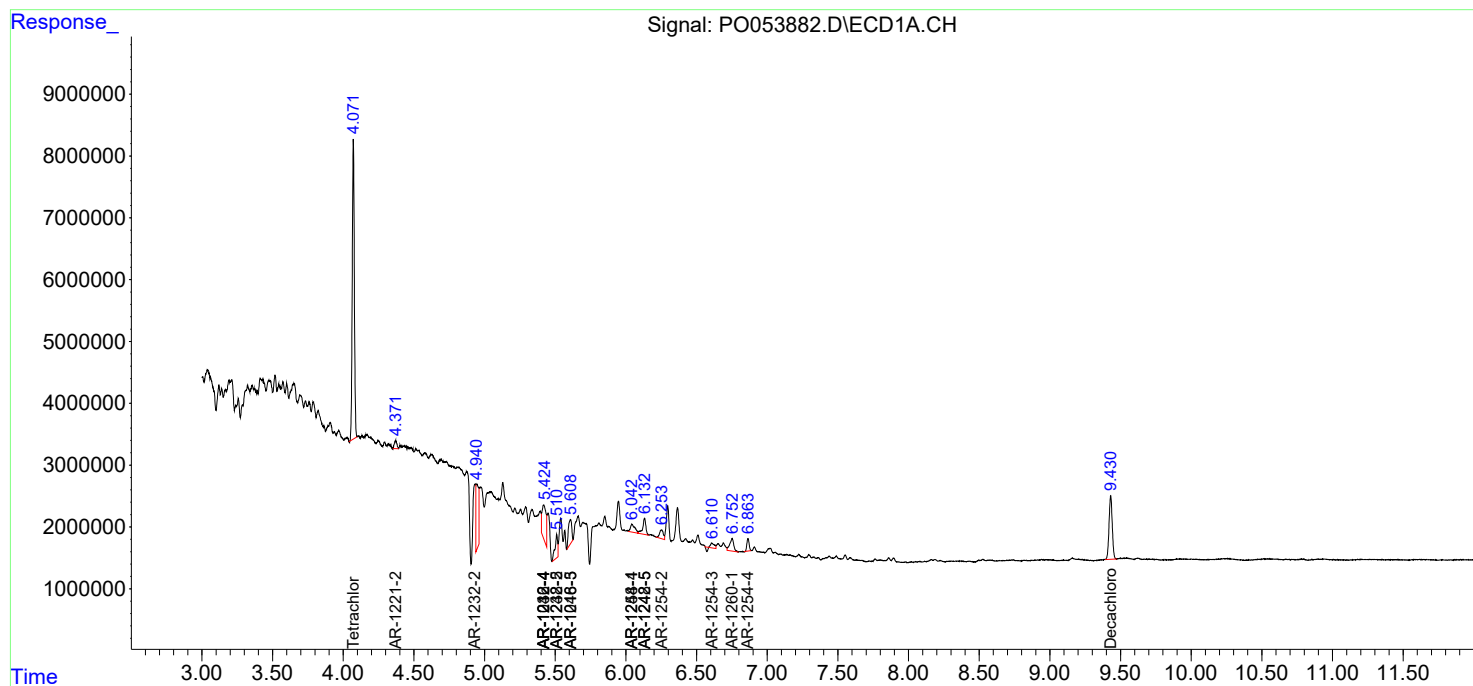
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

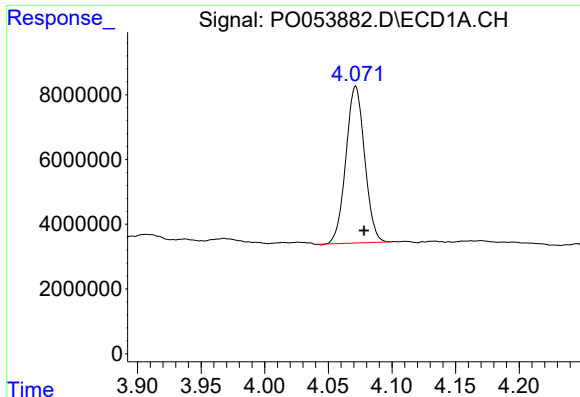
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO0211419\
Data File : PO053882.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2019 9:40
Operator : SM/SJ
Sample : K1343-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 15:42:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021119.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

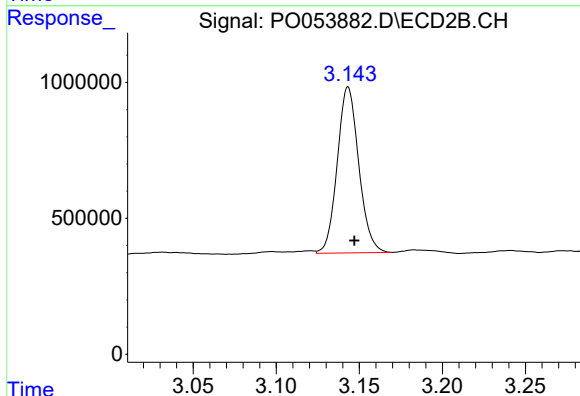




#1 Tetrachloro-m-xylene

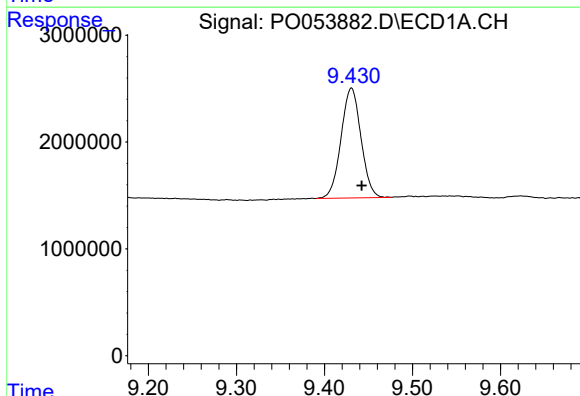
R.T.: 4.072 min
Delta R.T.: -0.006 min
Response: 49566869
Conc: 13.94 ng/ml

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



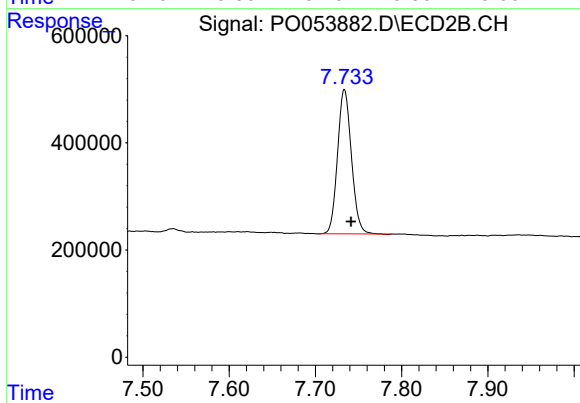
#1 Tetrachloro-m-xylene

R.T.: 3.143 min
Delta R.T.: -0.004 min
Response: 5494700
Conc: 20.13 ng/ml



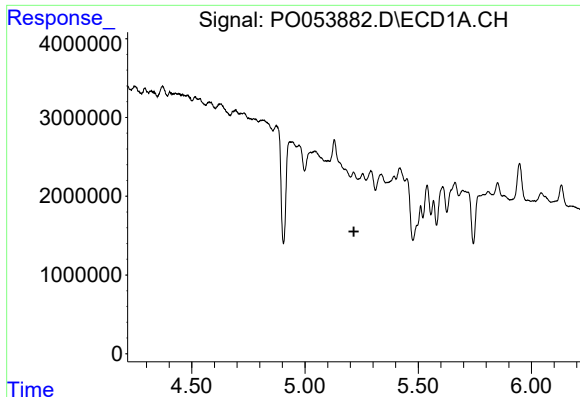
#2 Decachlorobiphenyl

R.T.: 9.431 min
Delta R.T.: -0.012 min
Response: 16166555
Conc: 12.87 ng/ml



#2 Decachlorobiphenyl

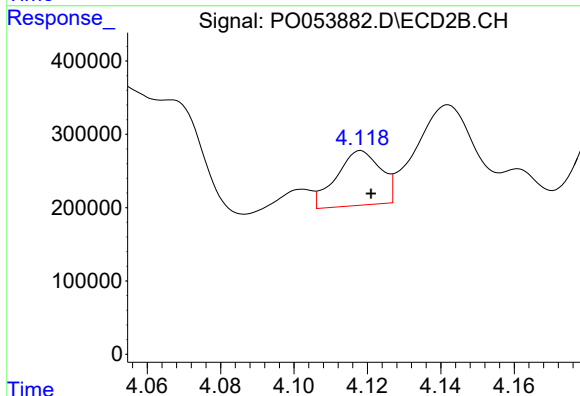
R.T.: 7.734 min
Delta R.T.: -0.008 min
Response: 3010279
Conc: 10.77 ng/ml



#3 AR-1016-1

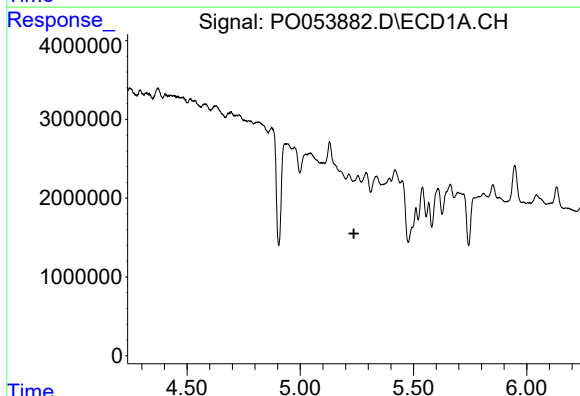
R.T.: 0.000 min
Exp R.T.: 5.216 min
Response: 0
Conc: N.D.

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



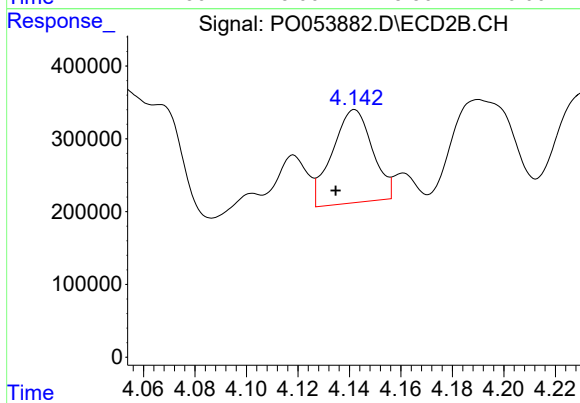
#3 AR-1016-1

R.T.: 4.118 min
Delta R.T.: -0.003 min
Response: 624527
Conc: 67.49 ng/ml



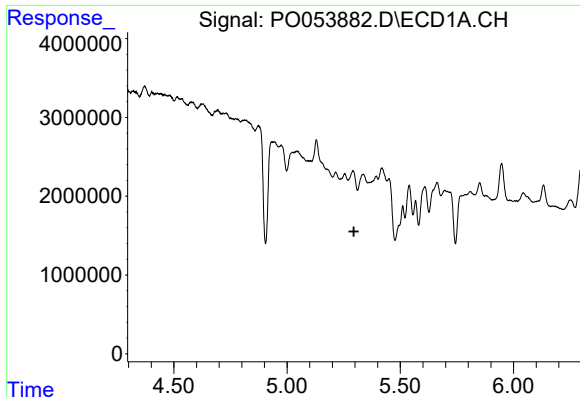
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#4 AR-1016-2

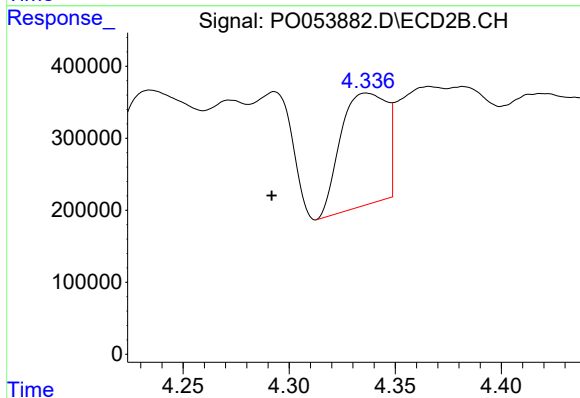
R.T.: 4.142 min
Delta R.T.: 0.007 min
Response: 1385350
Conc: 95.69 ng/ml



#5 AR-1016-3

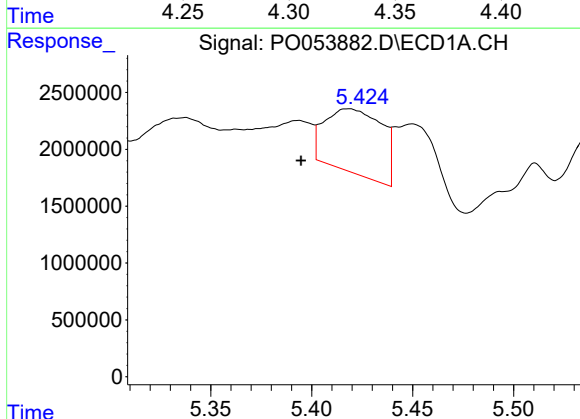
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

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



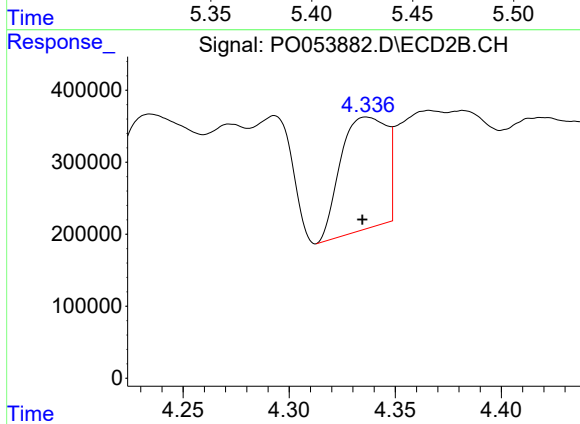
#5 AR-1016-3

R.T.: 4.336 min
Delta R.T.: 0.045 min
Response: 2350482
Conc: 294.80 ng/ml



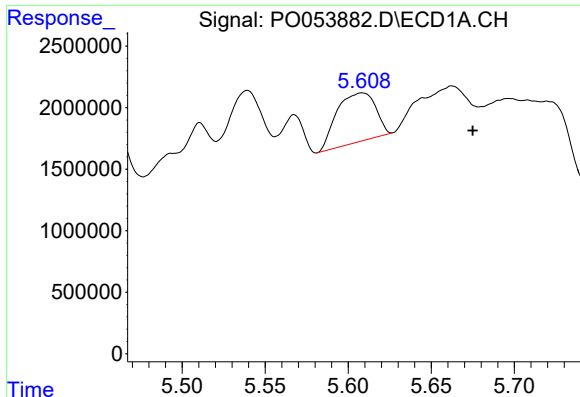
#6 AR-1016-4

R.T.: 5.419 min
Delta R.T.: 0.024 min
Response: 11095918
Conc: 216.79 ng/ml



#6 AR-1016-4

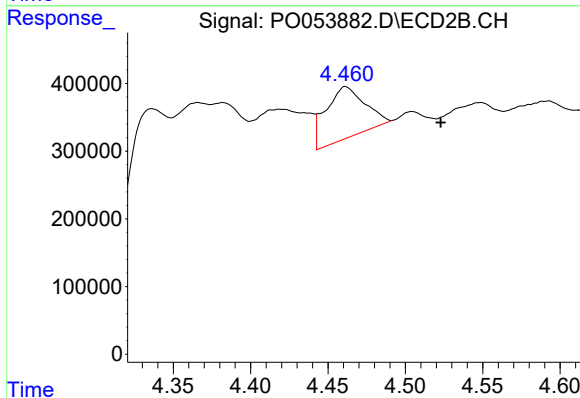
R.T.: 4.336 min
Delta R.T.: 0.002 min
Response: 2350482
Conc: 432.50 ng/ml



#7 AR-1016-5

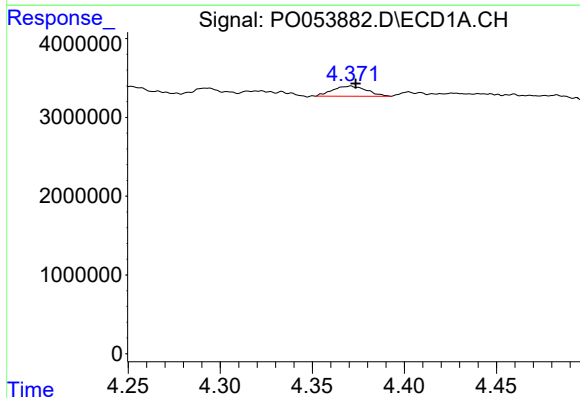
R.T.: 5.608 min
Delta R.T.: -0.067 min
Response: 6436170
Conc: 148.91 ng/ml

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



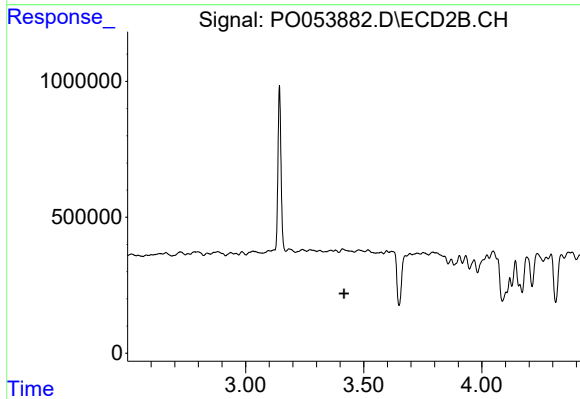
#7 AR-1016-5

R.T.: 4.461 min
Delta R.T.: -0.061 min
Response: 1343470
Conc: 175.01 ng/ml



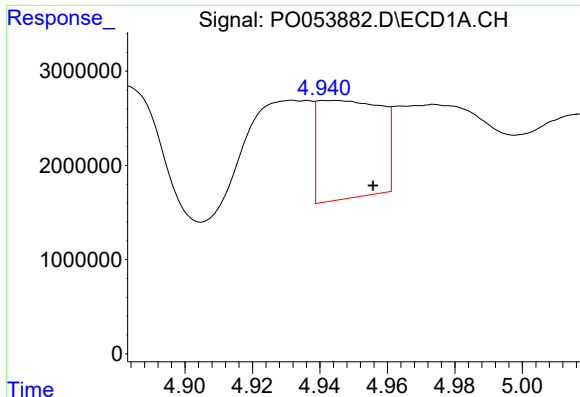
#9 AR-1221-2

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 1669049
Conc: 48.78 ng/ml



#9 AR-1221-2

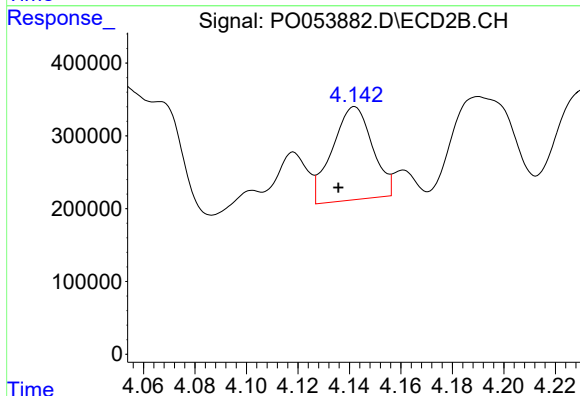
R.T.: 0.000 min
Exp R.T.: 3.417 min
Response: 0
Conc: N.D.



#12 AR-1232-2

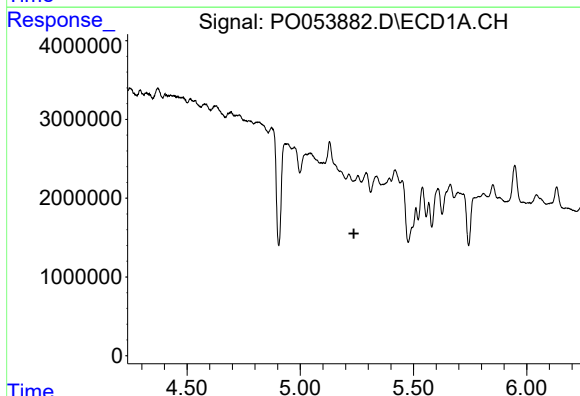
R.T.: 4.941 min
Delta R.T.: -0.014 min
Response: 13550103
Conc: 624.39 ng/ml

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



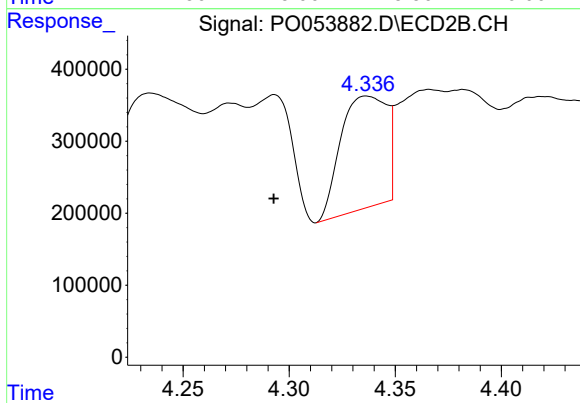
#12 AR-1232-2

R.T.: 4.142 min
Delta R.T.: 0.006 min
Response: 1385350
Conc: 213.11 ng/ml



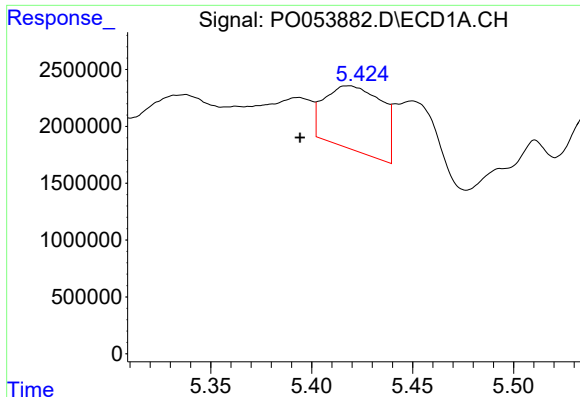
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#13 AR-1232-3

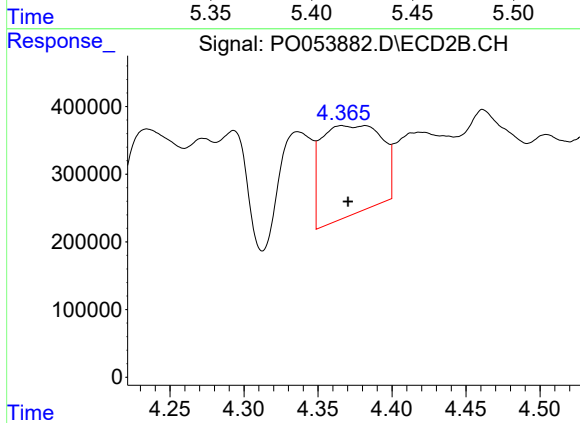
R.T.: 4.336 min
Delta R.T.: 0.044 min
Response: 2350482
Conc: 755.62 ng/ml



#14 AR-1232-4

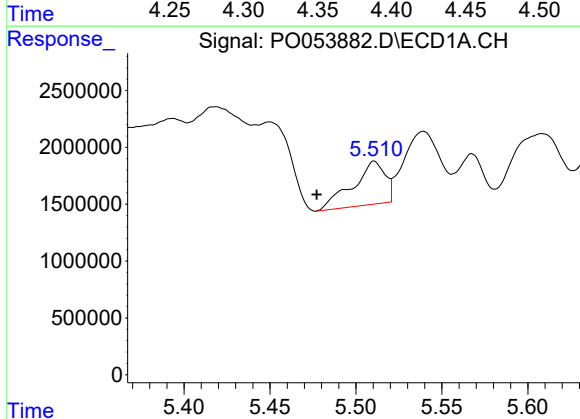
R.T.: 5.419 min
Delta R.T.: 0.025 min
Response: 11095918
Conc: 546.73 ng/ml

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



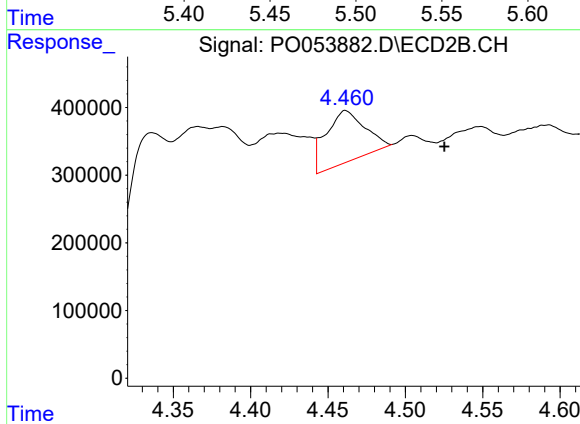
#14 AR-1232-4

R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 3747282
Conc: 1499.55 ng/ml



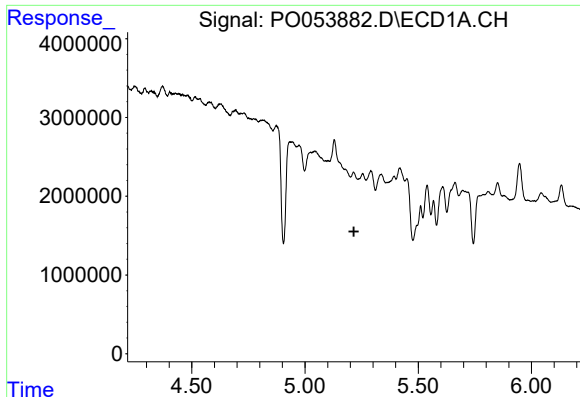
#15 AR-1232-5

R.T.: 5.511 min
Delta R.T.: 0.033 min
Response: 4935757
Conc: 424.25 ng/ml



#15 AR-1232-5

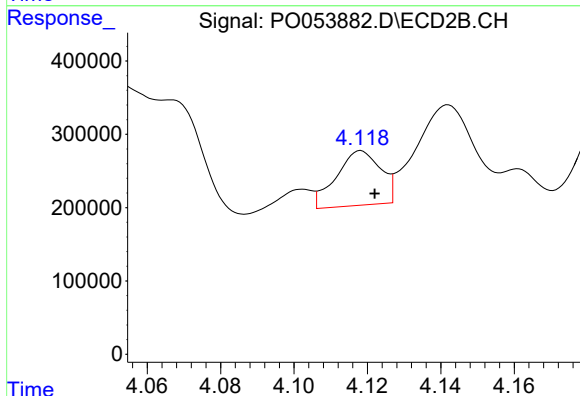
R.T.: 4.461 min
Delta R.T.: -0.064 min
Response: 1343470
Conc: 438.49 ng/ml



#16 AR-1242-1

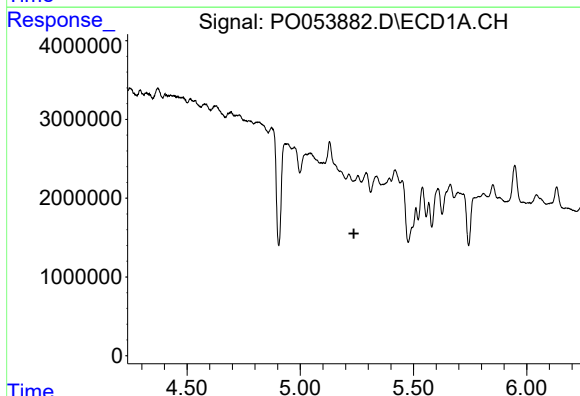
R.T.: 0.000 min
Exp R.T.: 5.216 min
Response: 0
Conc: N.D.

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



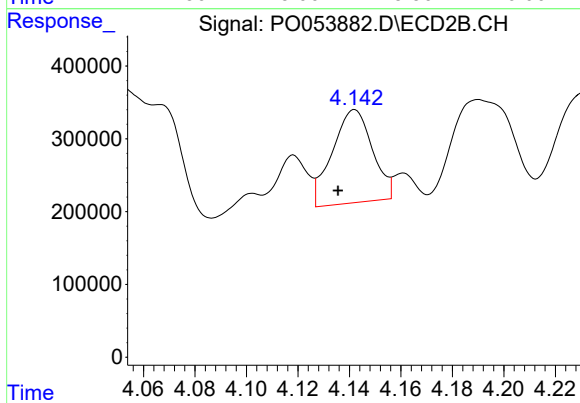
#16 AR-1242-1

R.T.: 4.118 min
Delta R.T.: -0.004 min
Response: 624527
Conc: 80.34 ng/ml



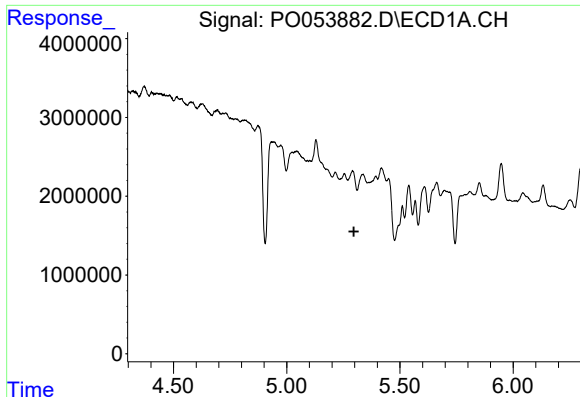
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



#17 AR-1242-2

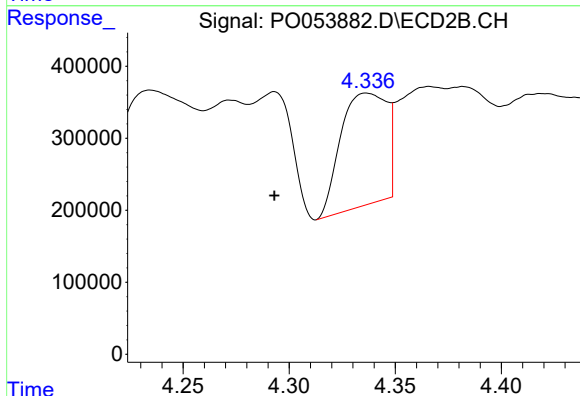
R.T.: 4.142 min
Delta R.T.: 0.006 min
Response: 1385350
Conc: 112.24 ng/ml



#18 AR-1242-3

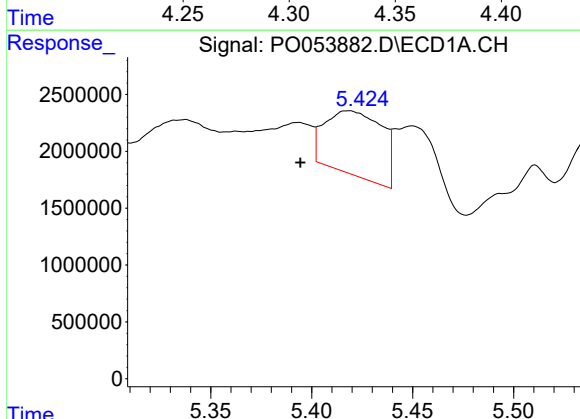
R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.

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



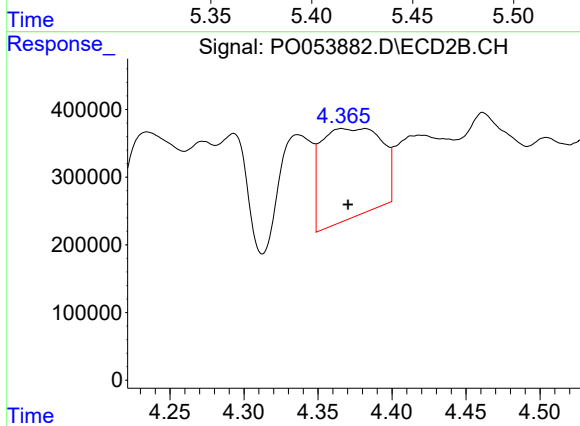
#18 AR-1242-3

R.T.: 4.336 min
Delta R.T.: 0.043 min
Response: 2350482
Conc: 384.24 ng/ml



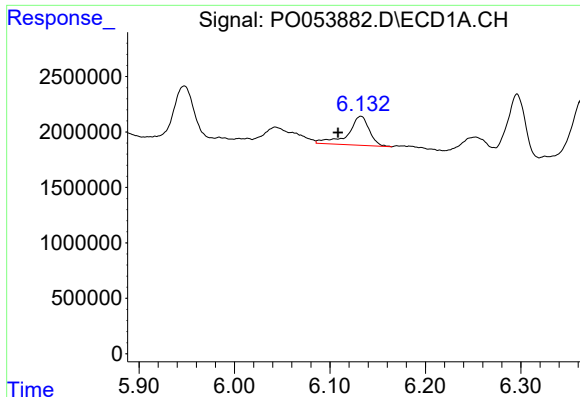
#19 AR-1242-4

R.T.: 5.419 min
Delta R.T.: 0.024 min
Response: 11095918
Conc: 261.77 ng/ml



#19 AR-1242-4

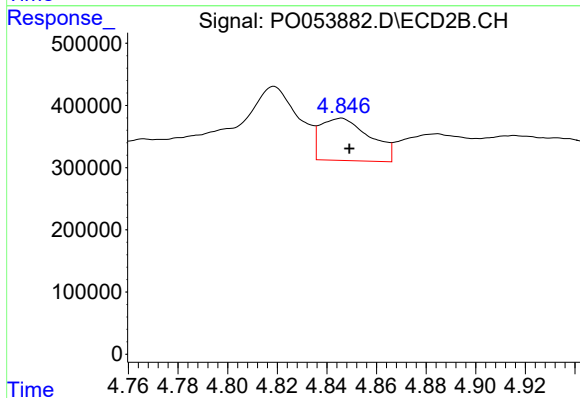
R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 3747282
Conc: 671.73 ng/ml



#20 AR-1242-5

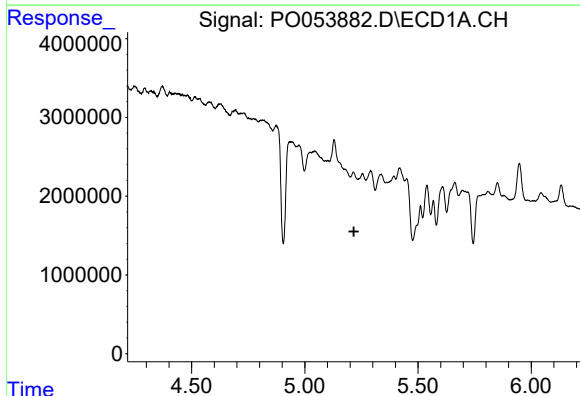
R.T.: 6.132 min
Delta R.T.: 0.024 min
Response: 4048494
Conc: 107.87 ng/ml

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



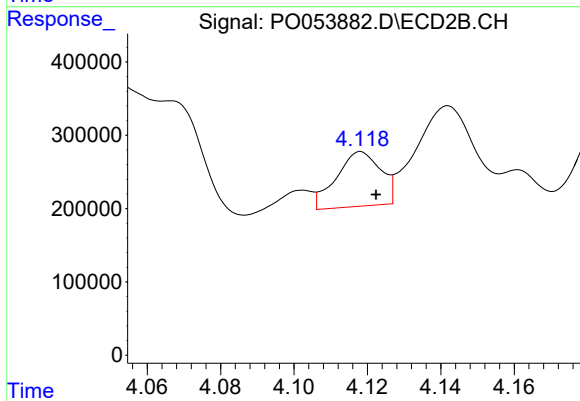
#20 AR-1242-5

R.T.: 4.846 min
Delta R.T.: -0.003 min
Response: 938760
Conc: 121.45 ng/ml



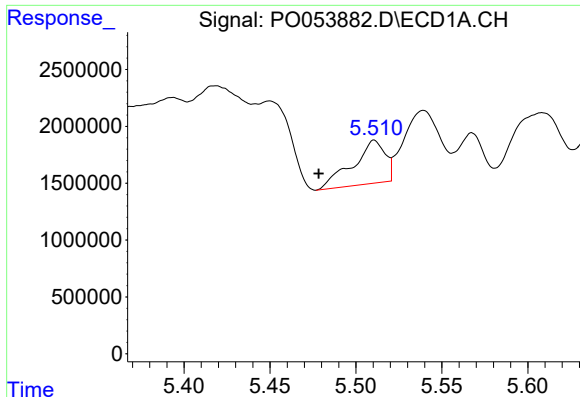
#21 AR-1248-1

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



#21 AR-1248-1

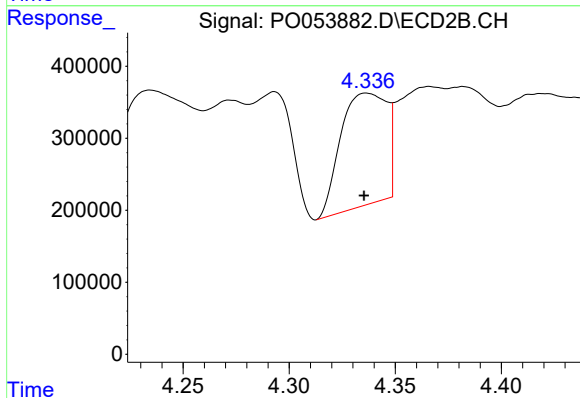
R.T.: 4.118 min
Delta R.T.: -0.004 min
Response: 624527
Conc: 104.28 ng/ml



#22 AR-1248-2

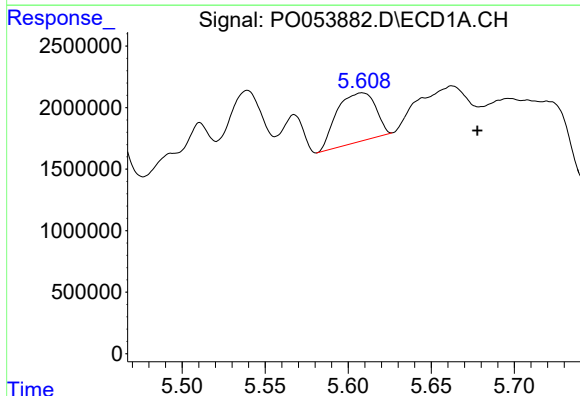
R.T.: 5.511 min
Delta R.T.: 0.032 min
Response: 4935757
Conc: 94.73 ng/ml

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



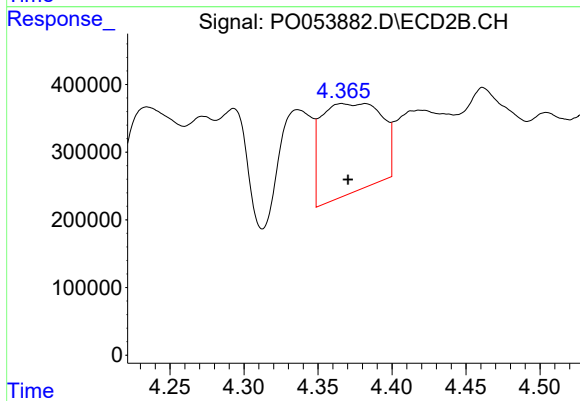
#22 AR-1248-2

R.T.: 4.336 min
Delta R.T.: 0.001 min
Response: 2350482
Conc: 298.73 ng/ml



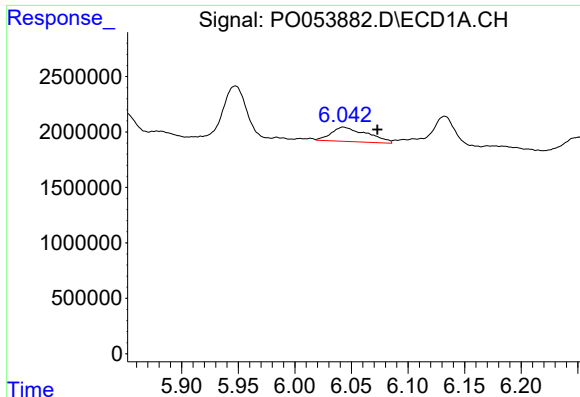
#23 AR-1248-3

R.T.: 5.608 min
Delta R.T.: -0.069 min
Response: 6436170
Conc: 105.38 ng/ml



#23 AR-1248-3

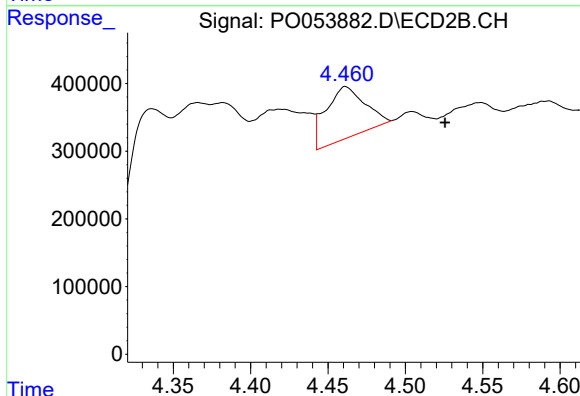
R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 3747282
Conc: 459.99 ng/ml



#24 AR-1248-4

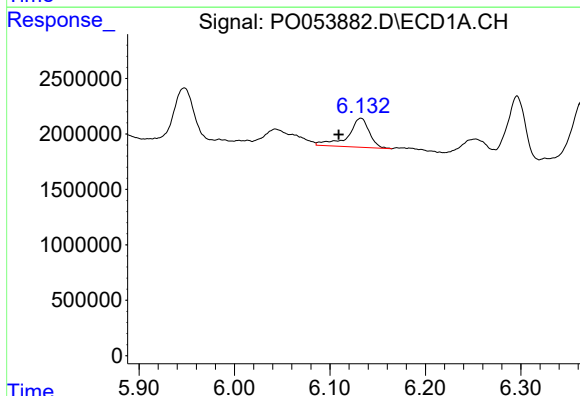
R.T.: 6.043 min
Delta R.T.: -0.030 min
Response: 2820604
Conc: 44.30 ng/ml

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



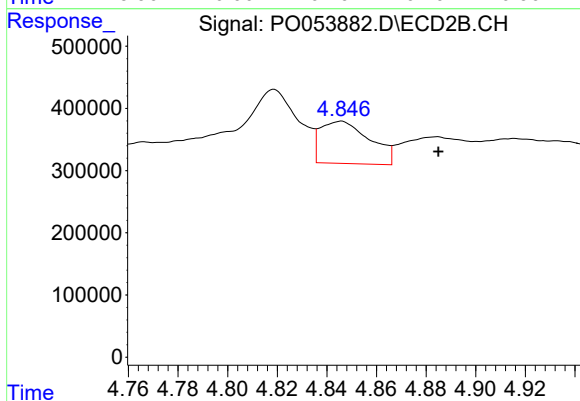
#24 AR-1248-4

R.T.: 4.461 min
Delta R.T.: -0.064 min
Response: 1343470
Conc: 127.30 ng/ml



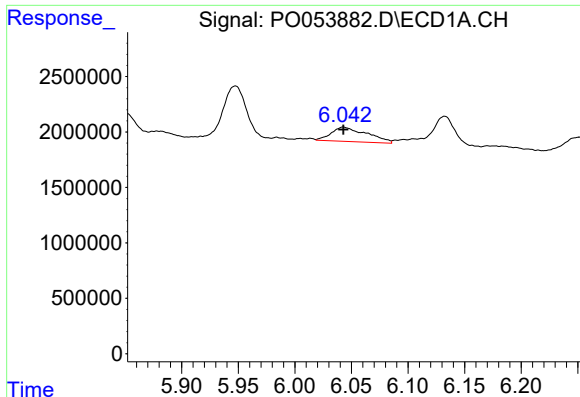
#25 AR-1248-5

R.T.: 6.132 min
Delta R.T.: 0.023 min
Response: 4048494
Conc: 67.08 ng/ml



#25 AR-1248-5

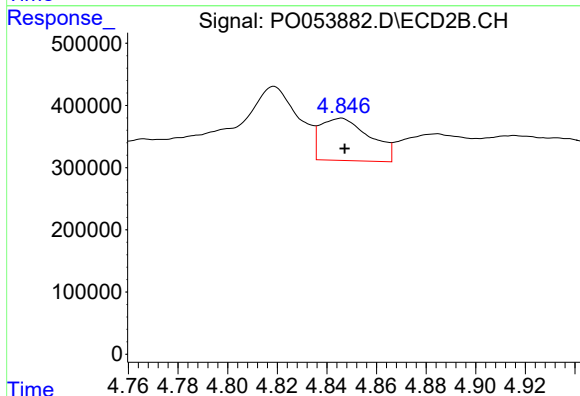
R.T.: 4.846 min
Delta R.T.: -0.039 min
Response: 938760
Conc: 86.38 ng/ml



#26 AR-1254-1

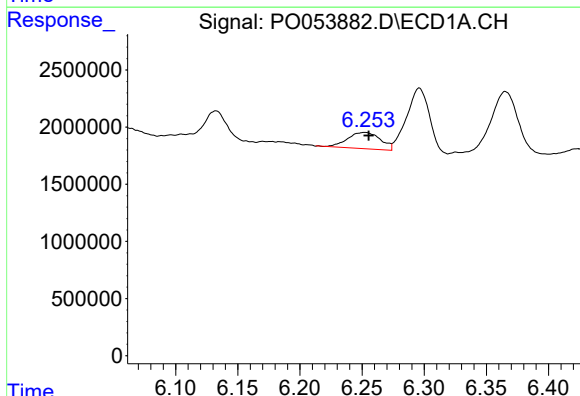
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 2820604
Conc: 17.70 ng/ml

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



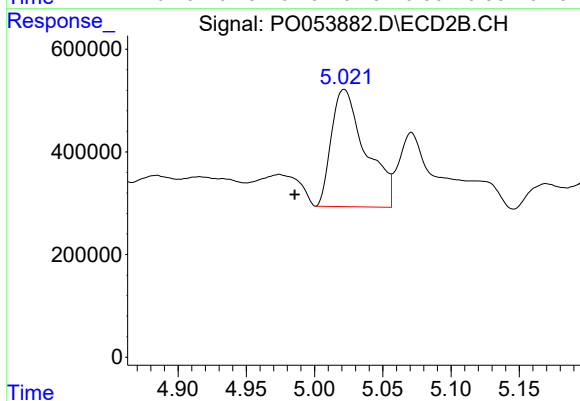
#26 AR-1254-1

R.T.: 4.846 min
Delta R.T.: -0.001 min
Response: 938760
Conc: 22.95 ng/ml



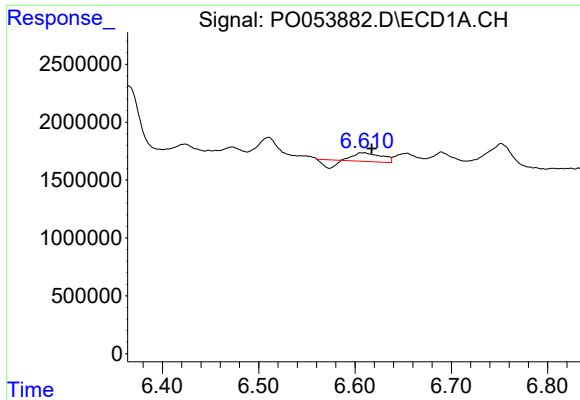
#27 AR-1254-2

R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 2618462
Conc: 10.68 ng/ml



#27 AR-1254-2

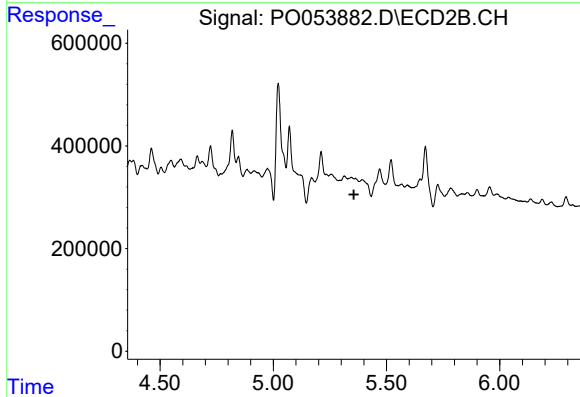
R.T.: 5.022 min
Delta R.T.: 0.036 min
Response: 3984760
Conc: 116.30 ng/ml



#28 AR-1254-3

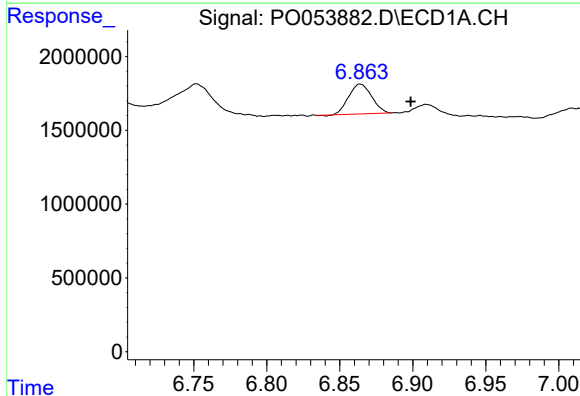
R.T.: 6.609 min
Delta R.T.: -0.008 min
Response: 983654
Conc: 3.95 ng/ml

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



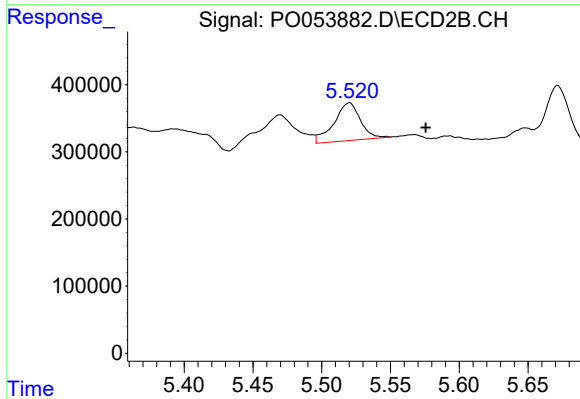
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.356 min
Response: 0
Conc: N.D.



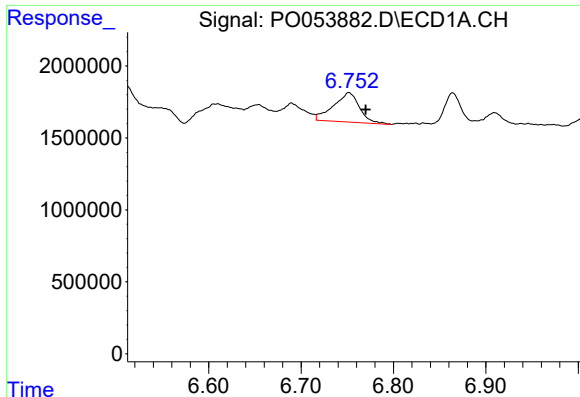
#29 AR-1254-4

R.T.: 6.864 min
Delta R.T.: -0.034 min
Response: 2216197
Conc: 12.26 ng/ml



#29 AR-1254-4

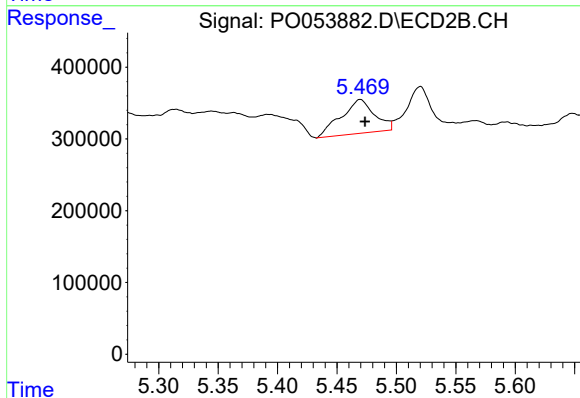
R.T.: 5.520 min
Delta R.T.: -0.056 min
Response: 752616
Conc: 20.99 ng/ml



#31 AR-1260-1

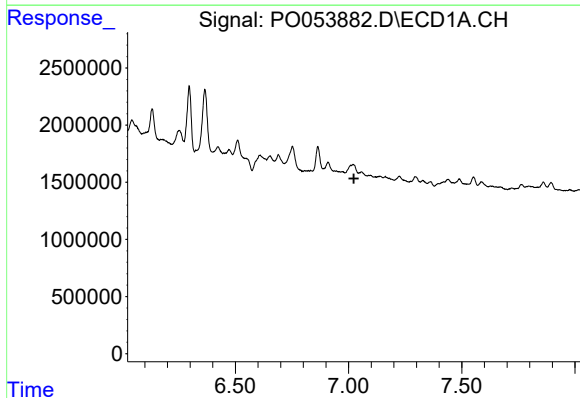
R.T.: 6.752 min
Delta R.T.: -0.018 min
Response: 3980744
Conc: 60.06 ng/ml

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



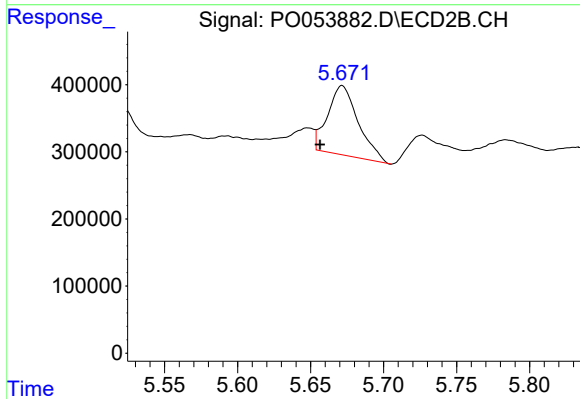
#31 AR-1260-1

R.T.: 5.470 min
Delta R.T.: -0.004 min
Response: 921396
Conc: 58.47 ng/ml



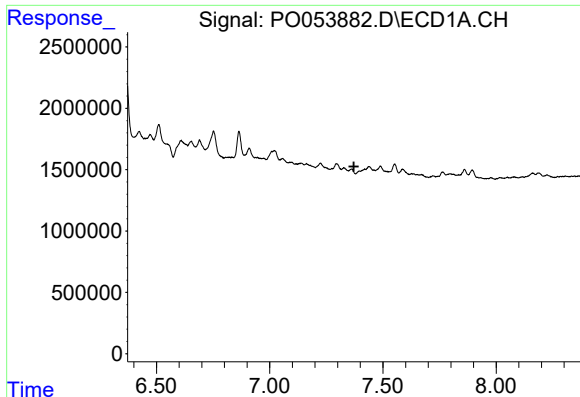
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



#32 AR-1260-2

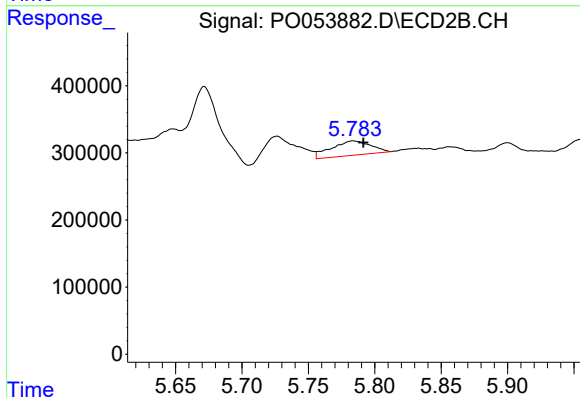
R.T.: 5.672 min
Delta R.T.: 0.015 min
Response: 1505257
Conc: 79.29 ng/ml



#33 AR-1260-3

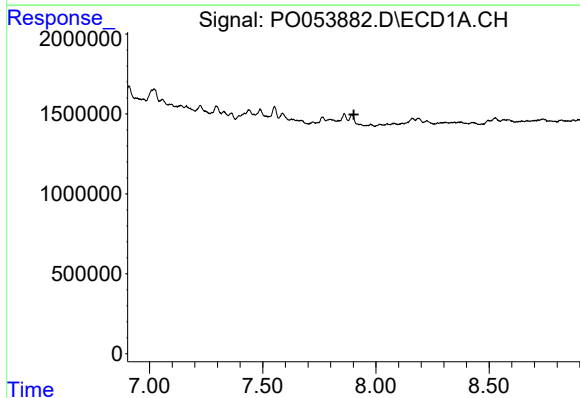
R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.

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



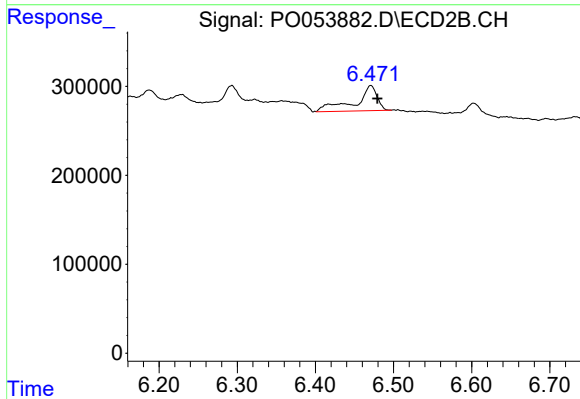
#33 AR-1260-3

R.T.: 5.784 min
Delta R.T.: -0.008 min
Response: 444289
Conc: 25.43 ng/ml



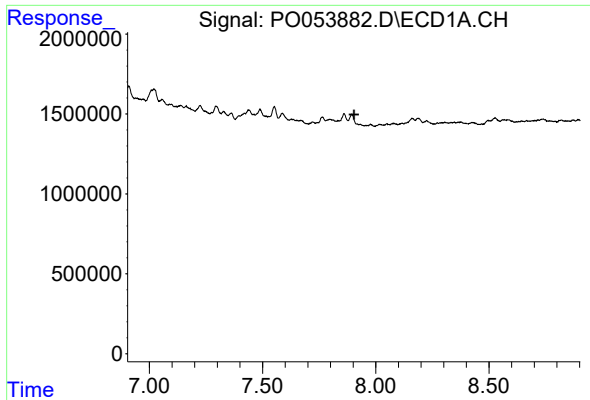
#35 AR-1260-5

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



#35 AR-1260-5

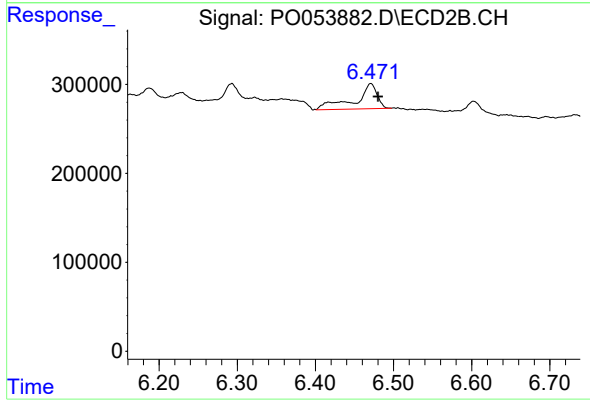
R.T.: 6.471 min
Delta R.T.: -0.008 min
Response: 555093
Conc: 18.89 ng/ml



#37 AR-1262-2

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

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



#37 AR-1262-2

R.T.: 6.471 min
Delta R.T.: -0.009 min
Response: 555093
Conc: 15.65 ng/ml