

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021419\
 Data File : P0053892.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2019 12:30
 Operator : SM/SJ
 Sample : K1343-25
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 16:01:30 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...	4.073	3.145	49202673	5814661	13.842	21.301 #
2)	SA Decachlor...	9.432	7.735	16654763	3094723	13.264	11.073
Target Compounds							
3)	L1 AR-1016-1	0.000	4.119	0	774647	N.D.	83.717 #
4)	L1 AR-1016-2	0.000	4.143	0	1218283	N.D.	84.153 #
5)	L1 AR-1016-3	0.000	4.337	0	2142111	N.D.	268.670 #
6)	L1 AR-1016-4	5.425	4.337	8572671	2142111	167.493	394.159 #
7)	L1 AR-1016-5	5.607	4.462	6161983	1471982	142.562	191.753 #
9)	L2 AR-1221-2	4.371	0.000	204967	0	5.990	N.D. #
10)	L2 AR-1221-3	4.516	3.519	4439833	520819	37.268	43.131
11)	L3 AR-1232-1	4.516	3.519	4439833	520819	88.082	102.515
12)	L3 AR-1232-2	4.948	4.143	3839062	1218283	176.903	187.408
13)	L3 AR-1232-3	0.000	4.337	0	2142111	N.D.	688.637 #
14)	L3 AR-1232-4	5.425	4.366	8572671	3490285	422.399	1396.705 #
15)	L3 AR-1232-5	5.512	4.462	4328617	1471982	372.063	480.436 #
16)	L4 AR-1242-1	0.000	4.119	0	774647	N.D.	99.650 #
17)	L4 AR-1242-2	0.000	4.143	0	1218283	N.D.	98.708 #
18)	L4 AR-1242-3	0.000	4.337	0	2142111	N.D.	350.178 #
19)	L4 AR-1242-4	5.425	4.366	8572671	3490285	202.243	625.661 #
20)	L4 AR-1242-5	0.000	4.846	0	476345	N.D.	61.625 #
21)	L5 AR-1248-1	0.000	4.119	0	774647	N.D.	129.346 #
22)	L5 AR-1248-2	5.512	4.337	4328617	2142111	83.081	272.250 #
23)	L5 AR-1248-3	0.000	4.366	0	3490285	N.D.	428.445 #
24)	L5 AR-1248-4	0.000	4.462	0	1471982	N.D.	139.473 #
25)	L5 AR-1248-5	0.000	4.846	0	476345	N.D.	43.829 #
26)	L6 AR-1254-1	0.000	4.846	0	476345	N.D.	11.647 #
27)	L6 AR-1254-2	6.297	5.022	6785339	2189395	27.683	63.900 #
28)	L6 AR-1254-3	6.608	0.000	2341109	0	9.402	N.D. #
30)	L6 AR-1254-5	0.000	5.955	0	260405	N.D.	6.448 #
31)	L7 AR-1260-1	0.000	5.467	0	546082	N.D.	34.652 #
32)	L7 AR-1260-2	7.023	0.000	2477855	0	29.543	N.D. #
33)	L7 AR-1260-3	0.000	5.785	0	572054	N.D.	32.738 #
35)	L7 AR-1260-5	7.895	6.473	1535846	375728	12.901	12.789
36)	L8 AR-1262-1	0.000	5.955	0	260405	N.D.	12.781 #
37)	L8 AR-1262-2	7.895	6.473	1535846	375728	9.833	10.591

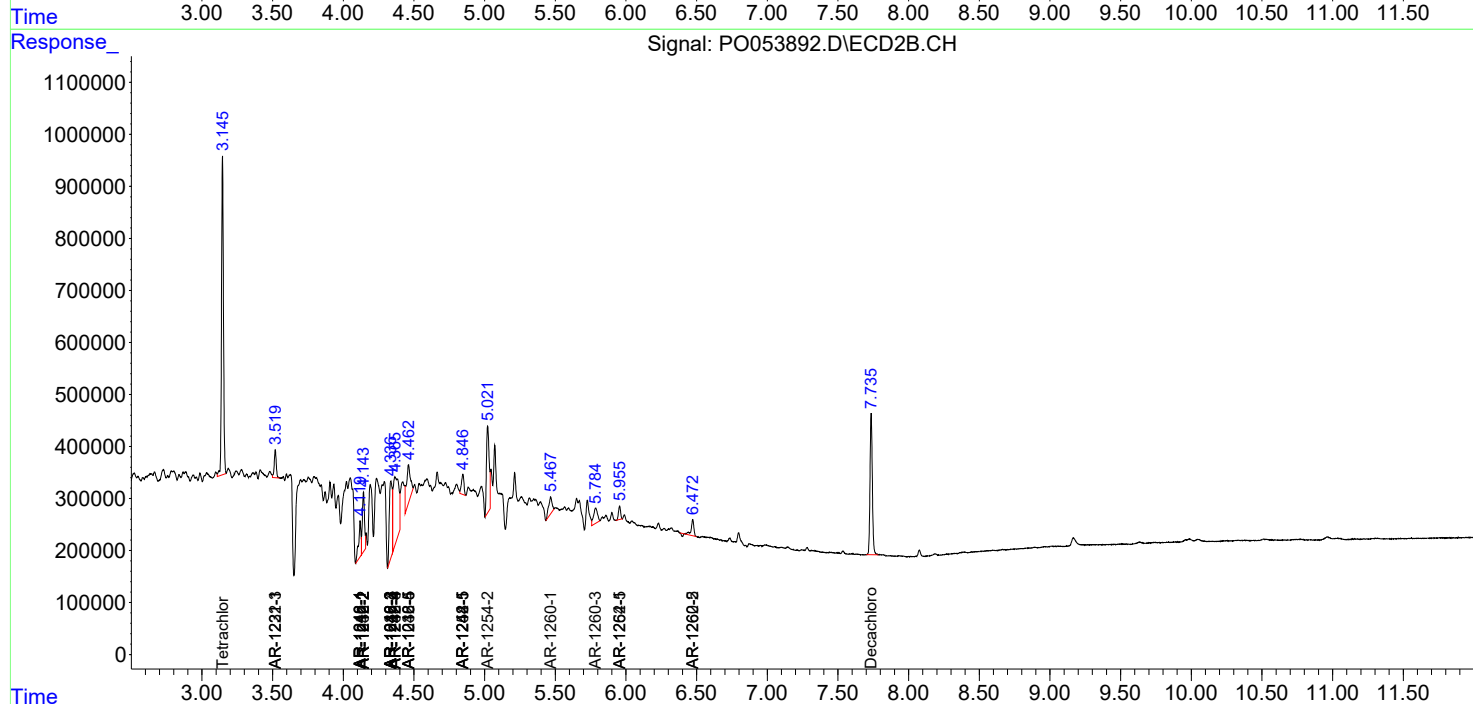
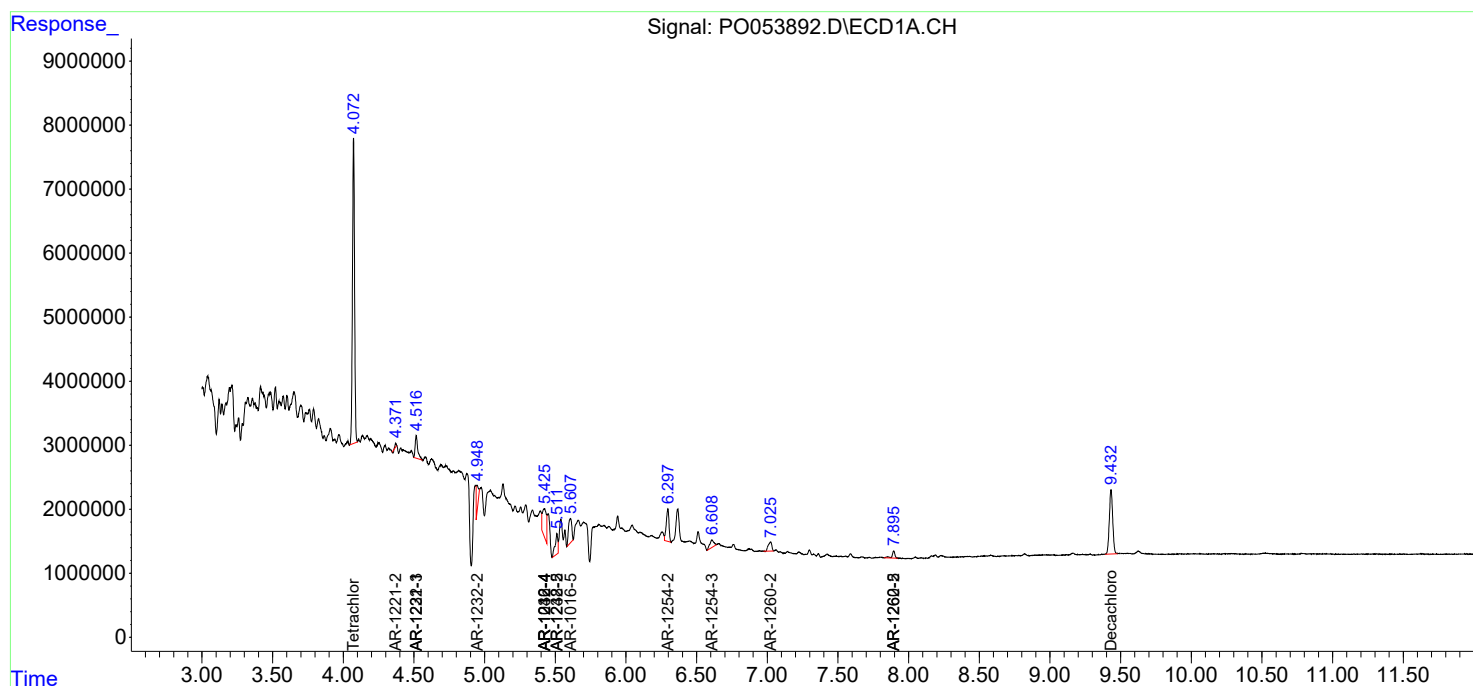
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

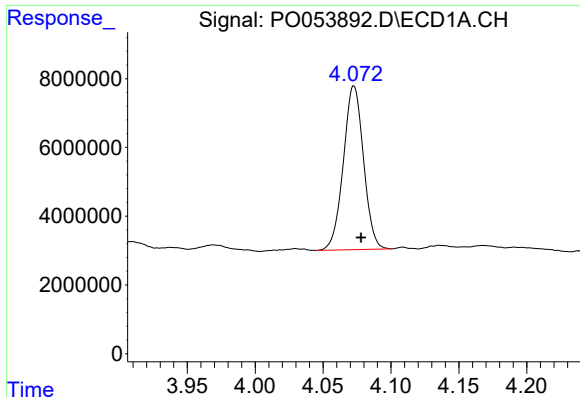
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021419\
Data File : PO053892.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2019 12:30
Operator : SM/SJ
Sample : K1343-25
Misc :
ALS Vial : 14 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 16:01:30 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

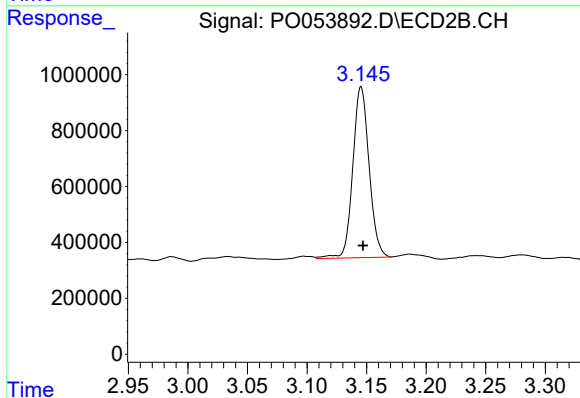




#1 Tetrachloro-m-xylene

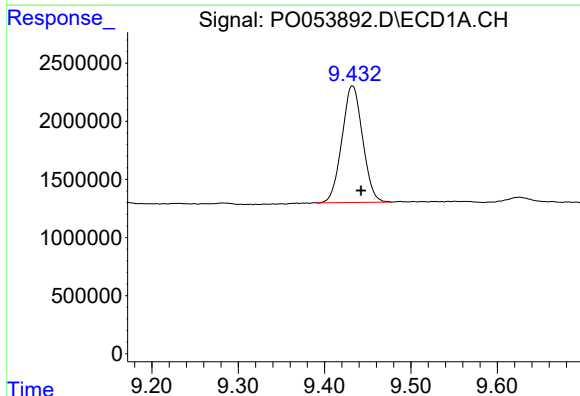
R.T.: 4.073 min
Delta R.T.: -0.005 min
Response: 49202673
Conc: 13.84 ng/ml

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



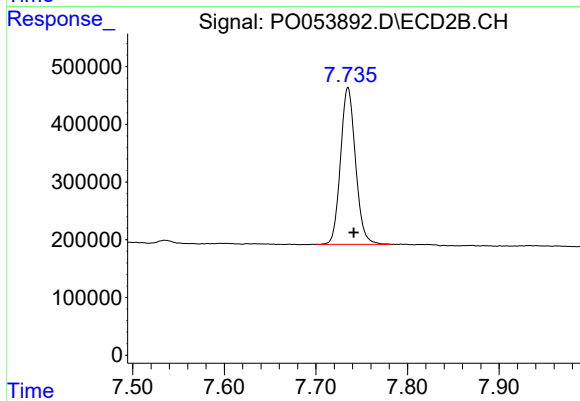
#1 Tetrachloro-m-xylene

R.T.: 3.145 min
Delta R.T.: -0.002 min
Response: 5814661
Conc: 21.30 ng/ml



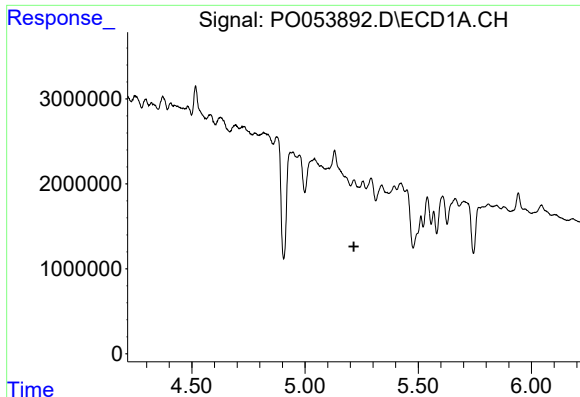
#2 Decachlorobiphenyl

R.T.: 9.432 min
Delta R.T.: -0.010 min
Response: 16654763
Conc: 13.26 ng/ml



#2 Decachlorobiphenyl

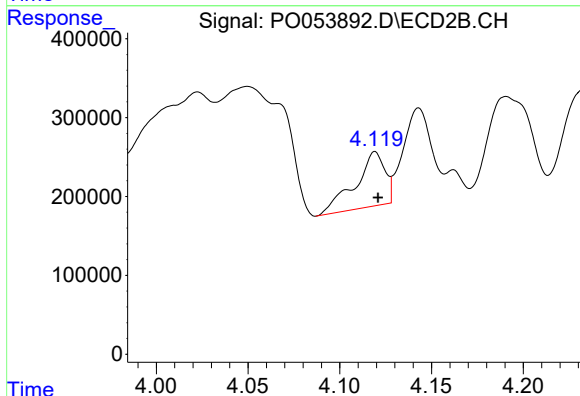
R.T.: 7.735 min
Delta R.T.: -0.006 min
Response: 3094723
Conc: 11.07 ng/ml



#3 AR-1016-1

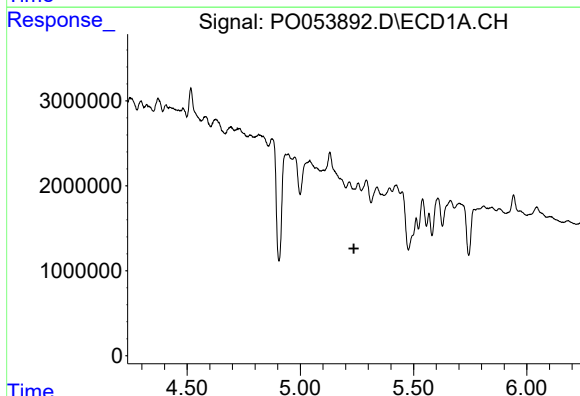
R.T.: 0.000 min
Exp R.T.: 5.216 min
Response: 0
Conc: N.D.

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



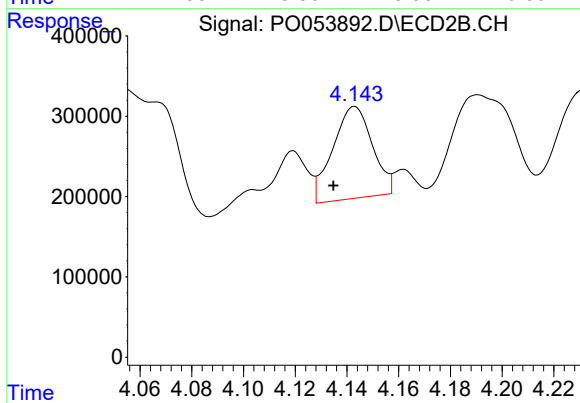
#3 AR-1016-1

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 774647
Conc: 83.72 ng/ml



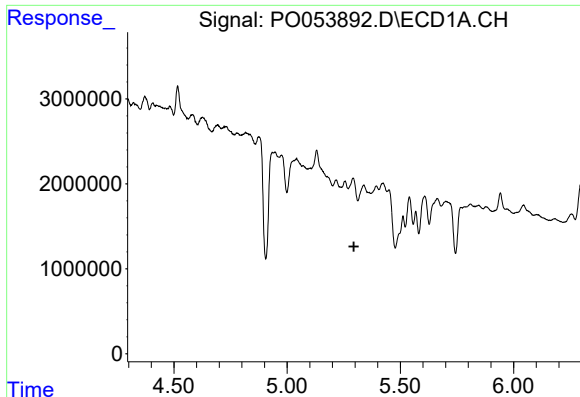
#4 AR-1016-2

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



#4 AR-1016-2

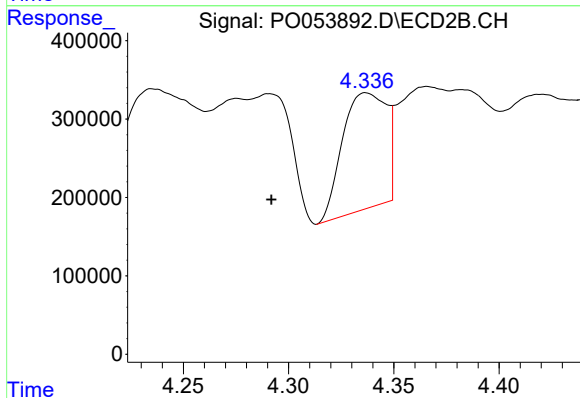
R.T.: 4.143 min
Delta R.T.: 0.008 min
Response: 1218283
Conc: 84.15 ng/ml



#5 AR-1016-3

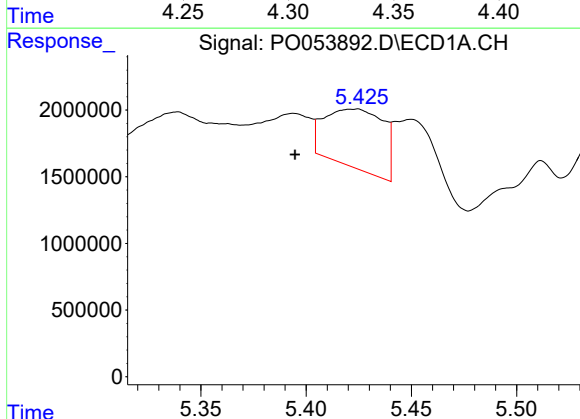
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

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



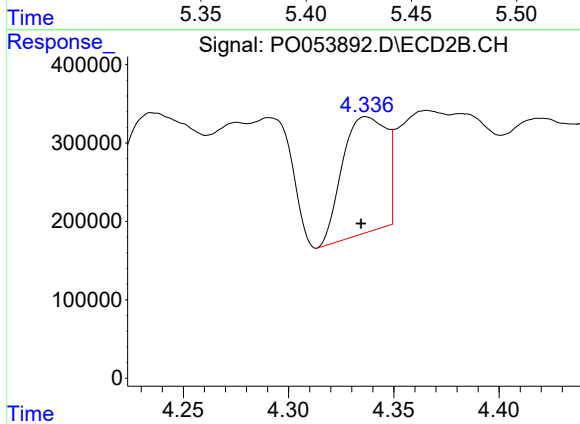
#5 AR-1016-3

R.T.: 4.337 min
Delta R.T.: 0.045 min
Response: 2142111
Conc: 268.67 ng/ml



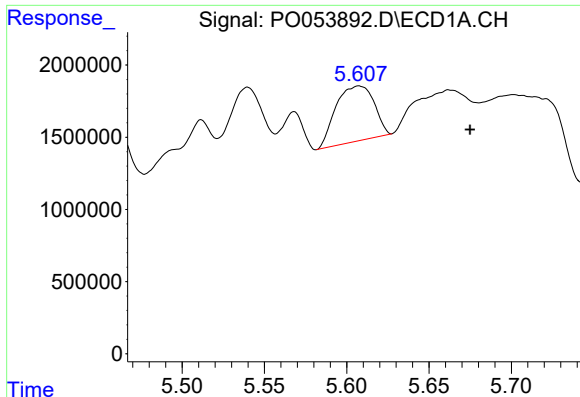
#6 AR-1016-4

R.T.: 5.425 min
Delta R.T.: 0.030 min
Response: 8572671
Conc: 167.49 ng/ml



#6 AR-1016-4

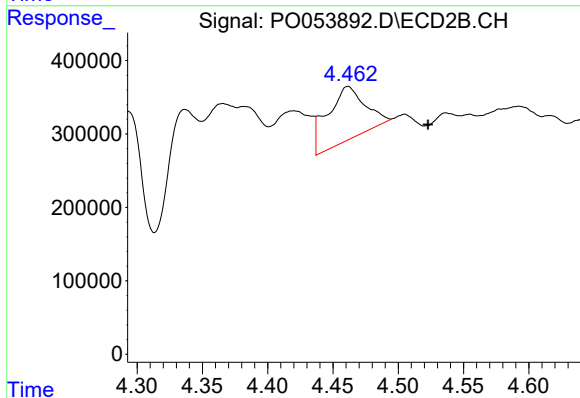
R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 2142111
Conc: 394.16 ng/ml



#7 AR-1016-5

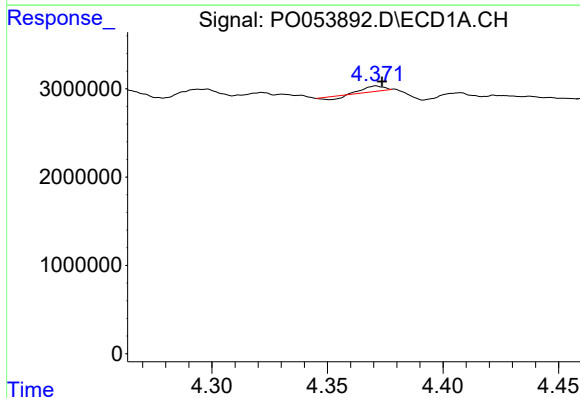
R.T.: 5.607 min
Delta R.T.: -0.068 min
Response: 6161983
Conc: 142.56 ng/ml

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



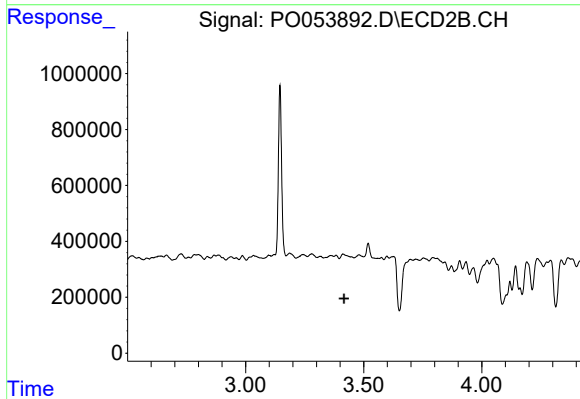
#7 AR-1016-5

R.T.: 4.462 min
Delta R.T.: -0.061 min
Response: 1471982
Conc: 191.75 ng/ml



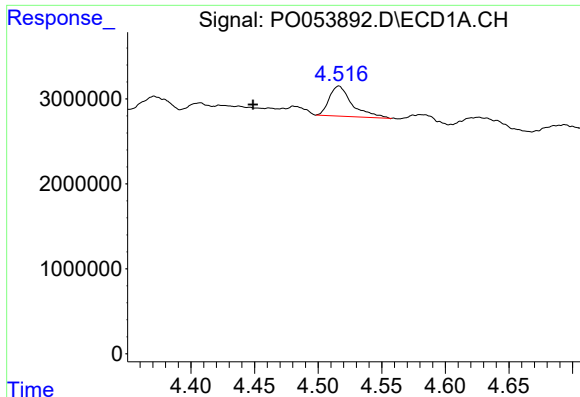
#9 AR-1221-2

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 204967
Conc: 5.99 ng/ml



#9 AR-1221-2

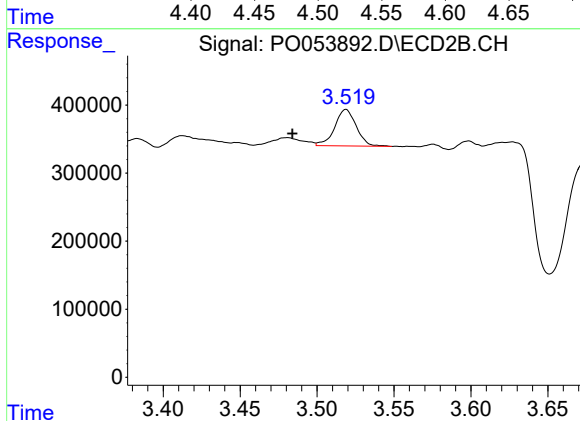
R.T.: 0.000 min
Exp R.T.: 3.417 min
Response: 0
Conc: N.D.



#10 AR-1221-3

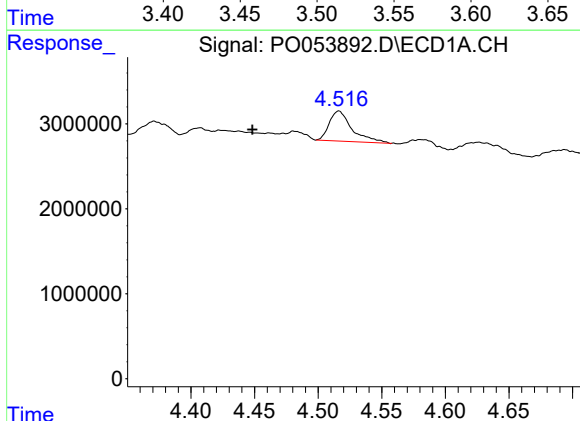
R.T.: 4.516 min
Delta R.T.: 0.068 min
Response: 4439833
Conc: 37.27 ng/ml

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



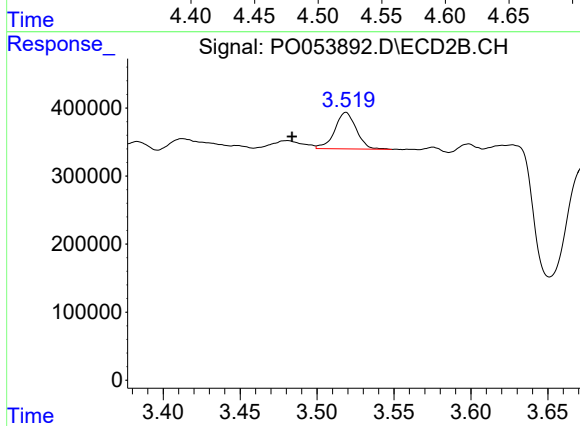
#10 AR-1221-3

R.T.: 3.519 min
Delta R.T.: 0.035 min
Response: 520819
Conc: 43.13 ng/ml



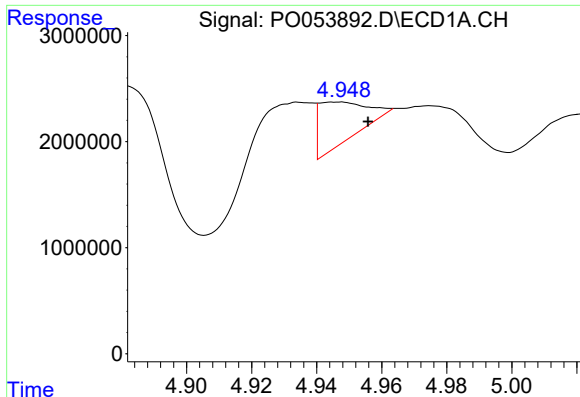
#11 AR-1232-1

R.T.: 4.516 min
Delta R.T.: 0.068 min
Response: 4439833
Conc: 88.08 ng/ml



#11 AR-1232-1

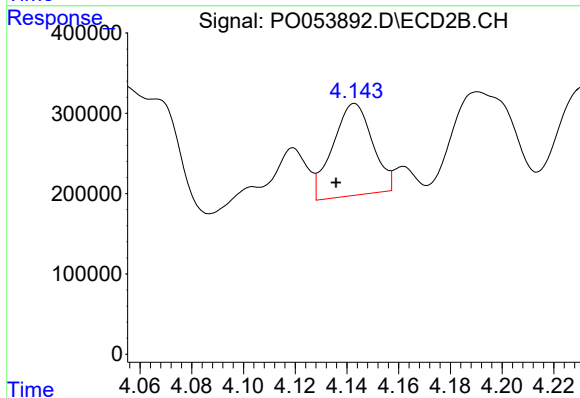
R.T.: 3.519 min
Delta R.T.: 0.035 min
Response: 520819
Conc: 102.52 ng/ml



#12 AR-1232-2

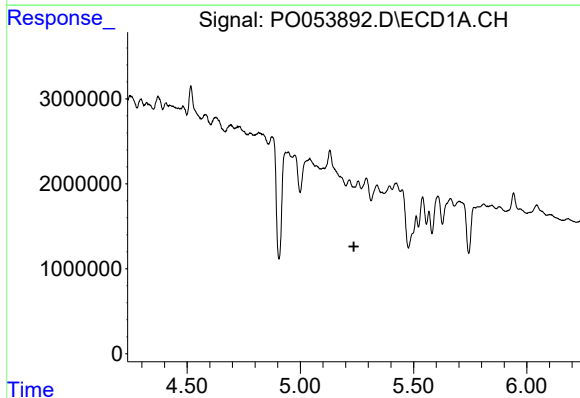
R.T.: 4.948 min
Delta R.T.: -0.008 min
Response: 3839062
Conc: 176.90 ng/ml

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



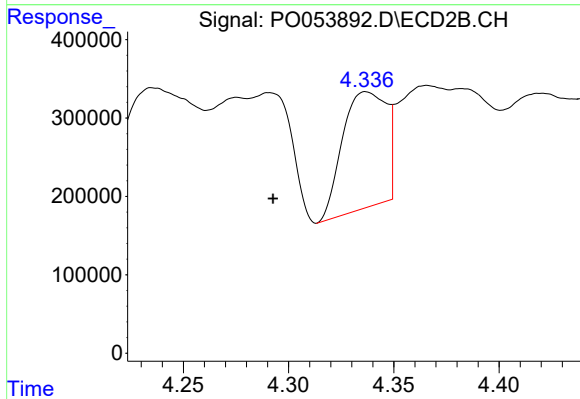
#12 AR-1232-2

R.T.: 4.143 min
Delta R.T.: 0.007 min
Response: 1218283
Conc: 187.41 ng/ml



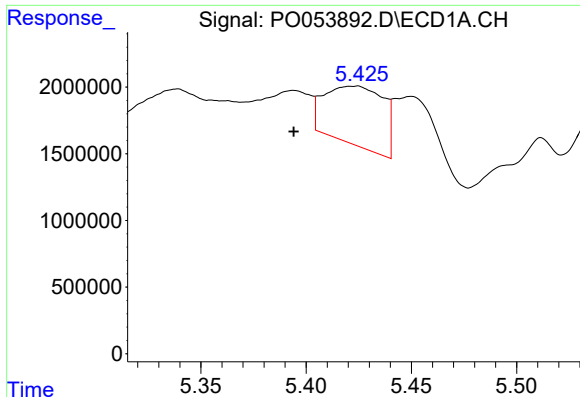
#13 AR-1232-3

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



#13 AR-1232-3

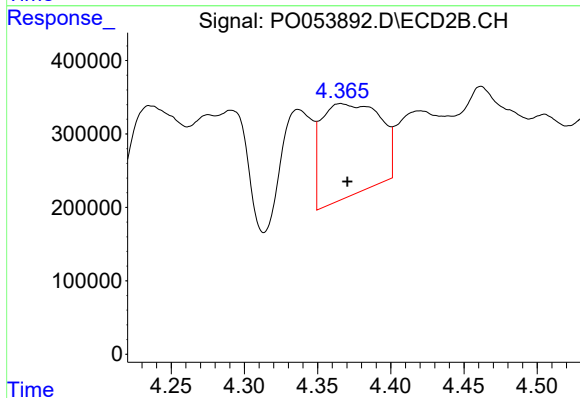
R.T.: 4.337 min
Delta R.T.: 0.044 min
Response: 2142111
Conc: 688.64 ng/ml



#14 AR-1232-4

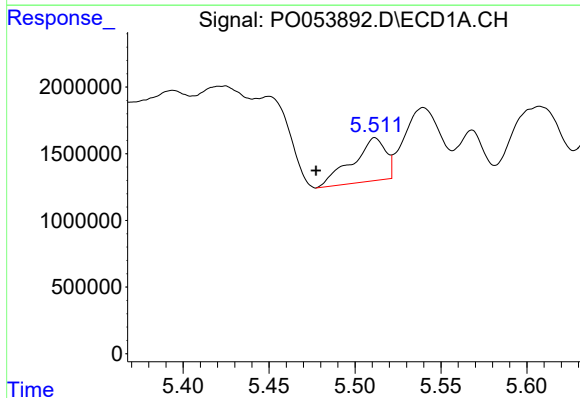
R.T.: 5.425 min
Delta R.T.: 0.031 min
Response: 8572671
Conc: 422.40 ng/ml

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



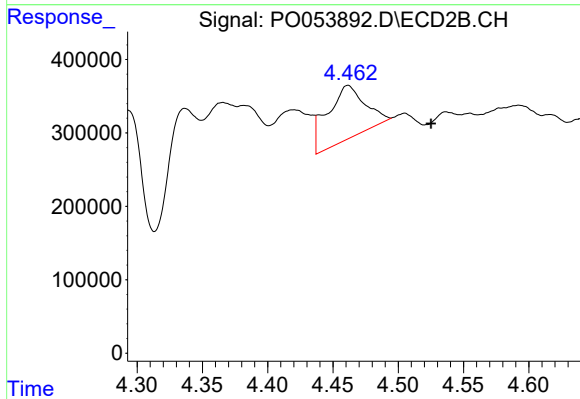
#14 AR-1232-4

R.T.: 4.366 min
Delta R.T.: -0.005 min
Response: 3490285
Conc: 1396.70 ng/ml



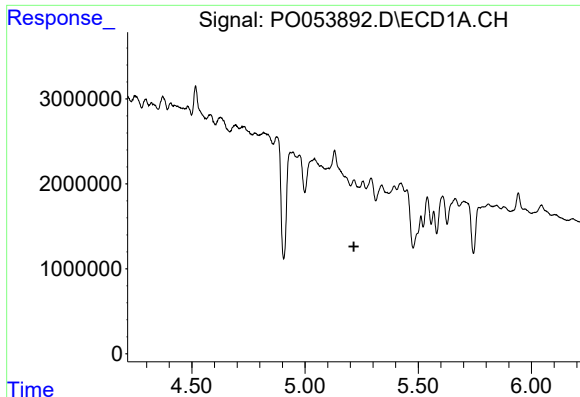
#15 AR-1232-5

R.T.: 5.512 min
Delta R.T.: 0.034 min
Response: 4328617
Conc: 372.06 ng/ml



#15 AR-1232-5

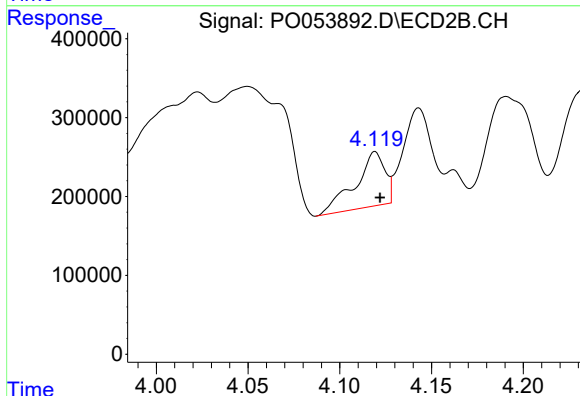
R.T.: 4.462 min
Delta R.T.: -0.064 min
Response: 1471982
Conc: 480.44 ng/ml



#16 AR-1242-1

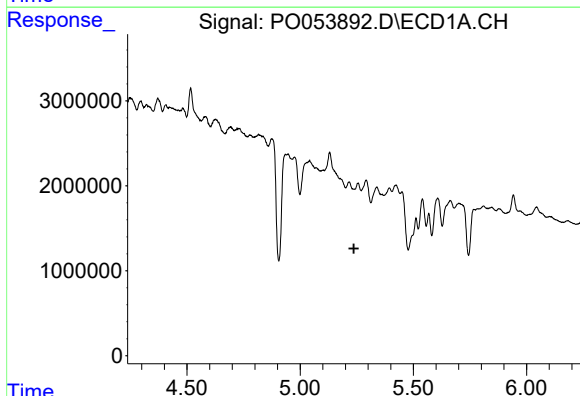
R.T.: 0.000 min
Exp R.T.: 5.216 min
Response: 0
Conc: N.D.

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



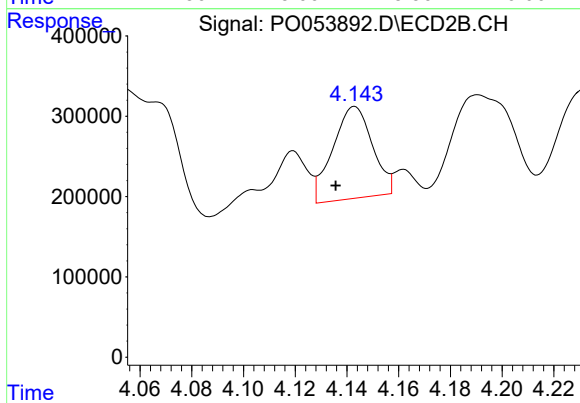
#16 AR-1242-1

R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 774647
Conc: 99.65 ng/ml



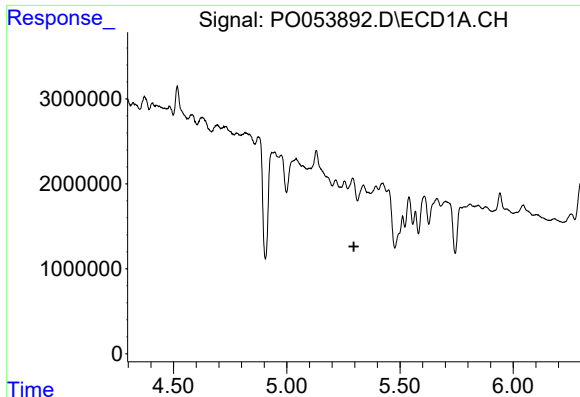
#17 AR-1242-2

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



#17 AR-1242-2

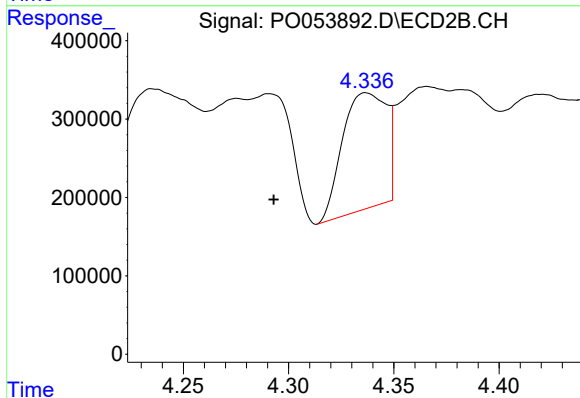
R.T.: 4.143 min
Delta R.T.: 0.007 min
Response: 1218283
Conc: 98.71 ng/ml



#18 AR-1242-3

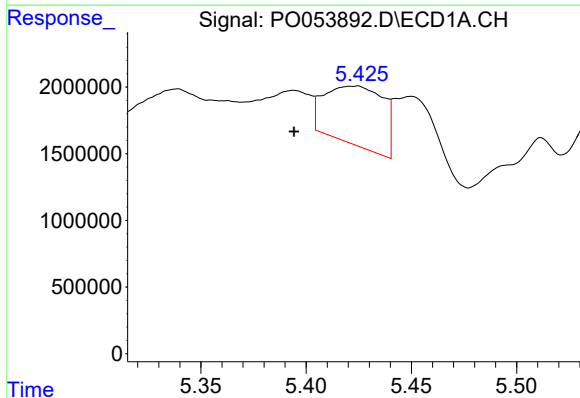
R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.

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



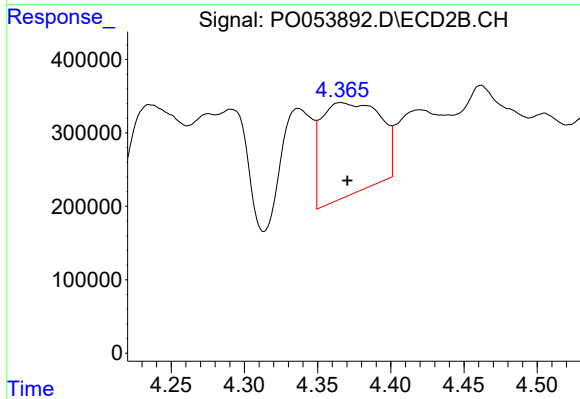
#18 AR-1242-3

R.T.: 4.337 min
Delta R.T.: 0.044 min
Response: 2142111
Conc: 350.18 ng/ml



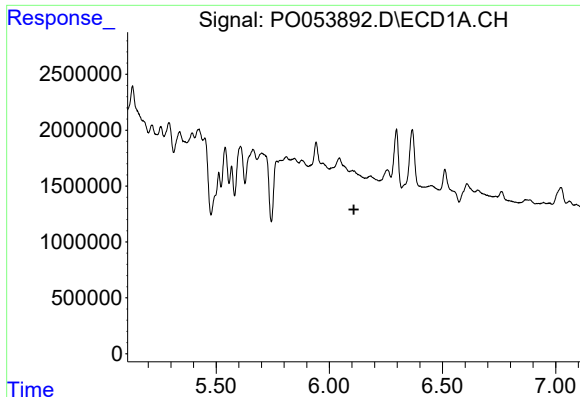
#19 AR-1242-4

R.T.: 5.425 min
Delta R.T.: 0.030 min
Response: 8572671
Conc: 202.24 ng/ml



#19 AR-1242-4

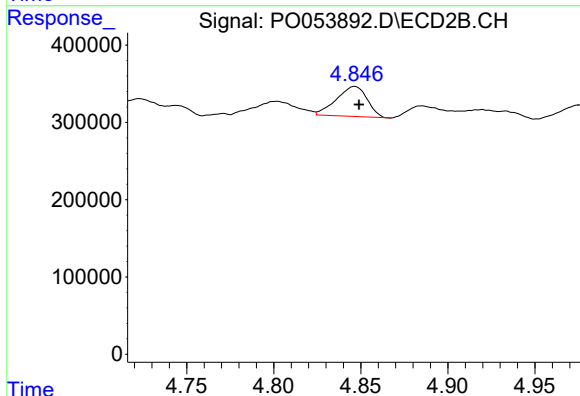
R.T.: 4.366 min
Delta R.T.: -0.005 min
Response: 3490285
Conc: 625.66 ng/ml



#20 AR-1242-5

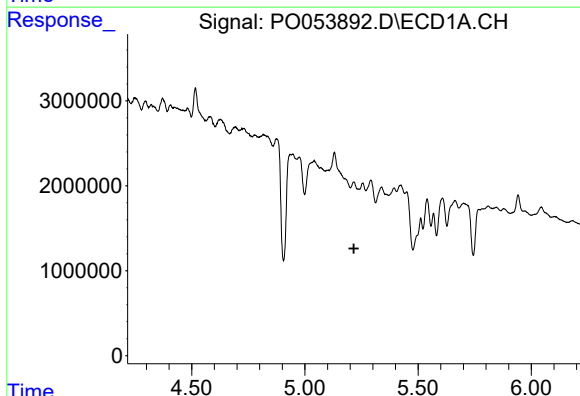
R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.

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



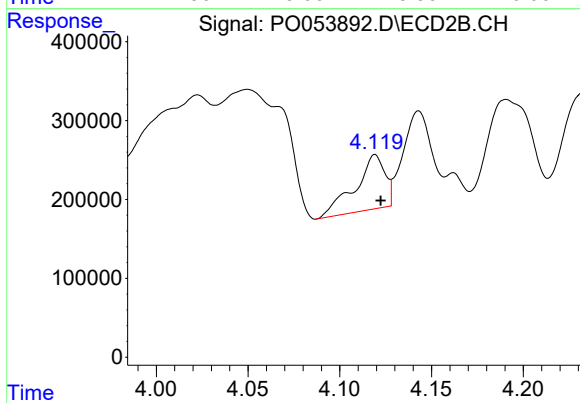
#20 AR-1242-5

R.T.: 4.846 min
Delta R.T.: -0.003 min
Response: 476345
Conc: 61.62 ng/ml



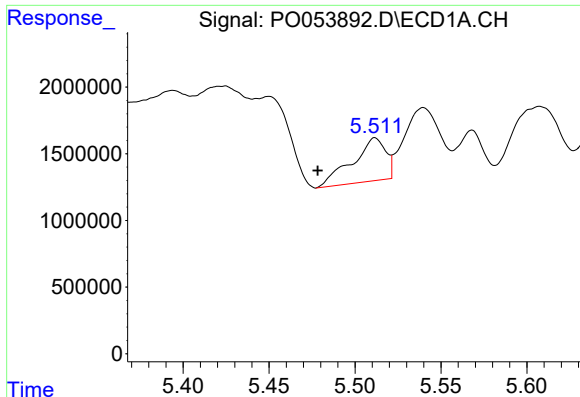
#21 AR-1248-1

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



#21 AR-1248-1

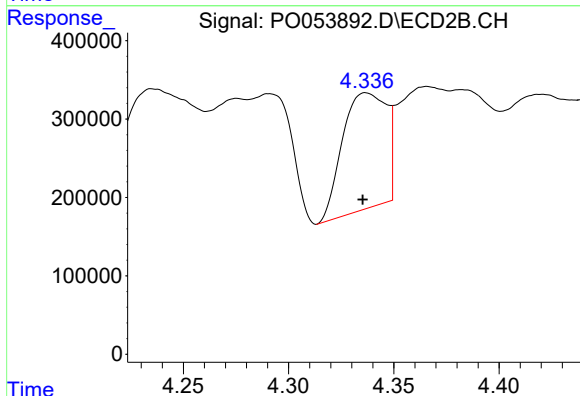
R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 774647
Conc: 129.35 ng/ml



#22 AR-1248-2

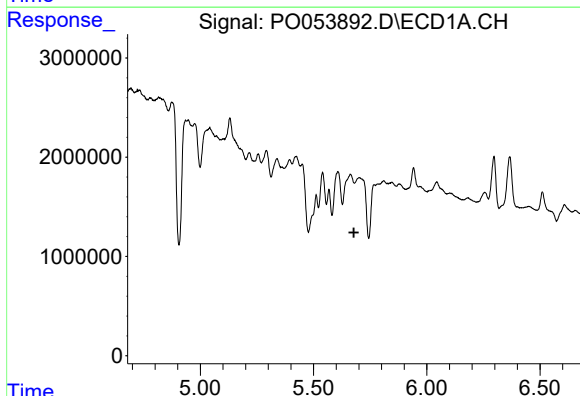
R.T.: 5.512 min
Delta R.T.: 0.033 min
Response: 4328617
Conc: 83.08 ng/ml

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



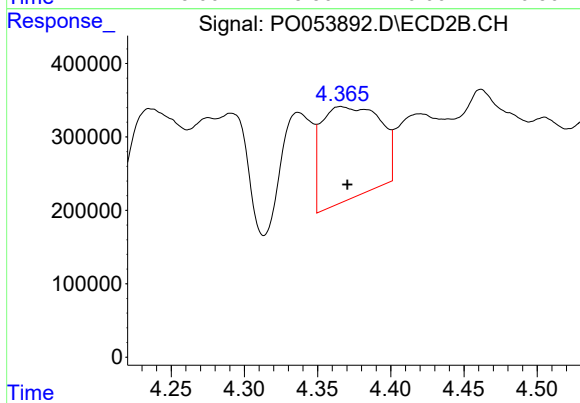
#22 AR-1248-2

R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 2142111
Conc: 272.25 ng/ml



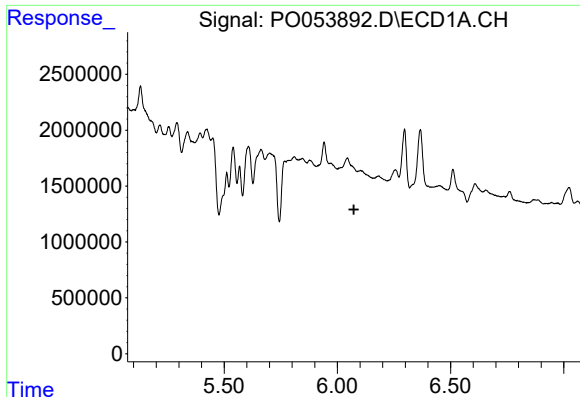
#23 AR-1248-3

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



#23 AR-1248-3

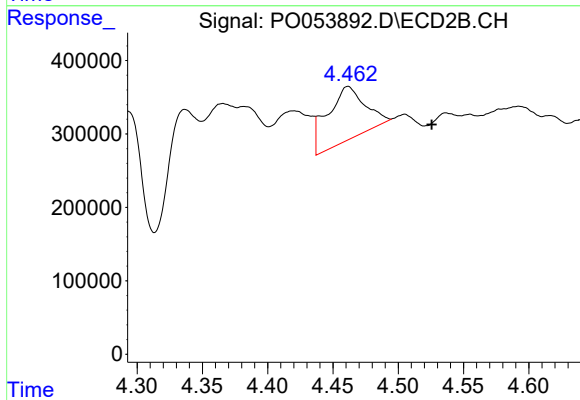
R.T.: 4.366 min
Delta R.T.: -0.005 min
Response: 3490285
Conc: 428.44 ng/ml



#24 AR-1248-4

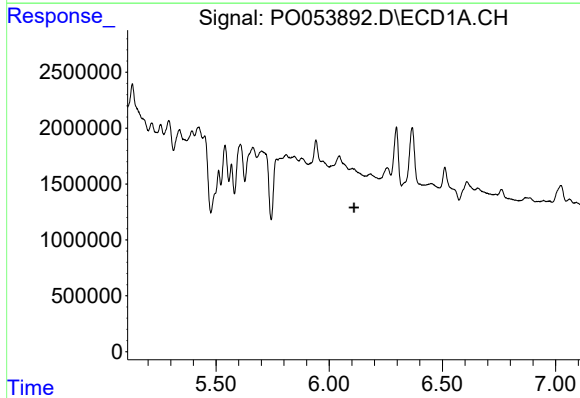
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.

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



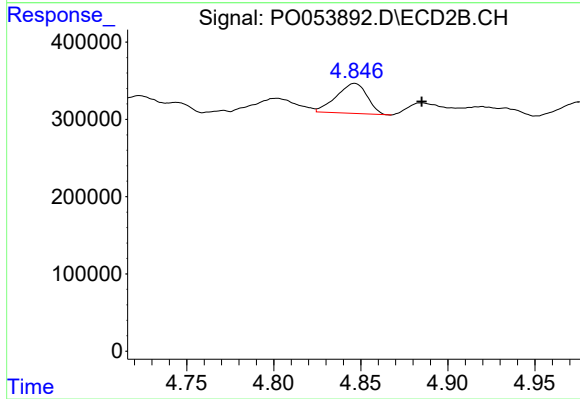
#24 AR-1248-4

R.T.: 4.462 min
Delta R.T.: -0.064 min
Response: 1471982
Conc: 139.47 ng/ml



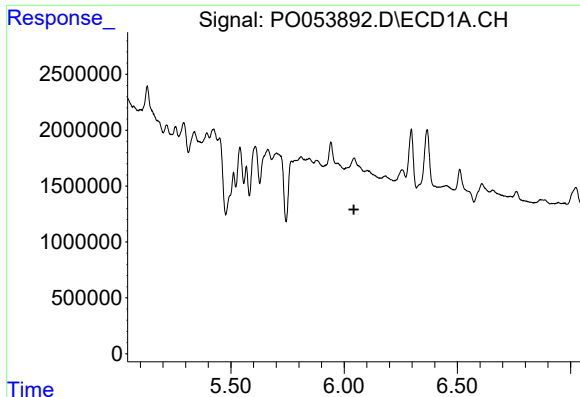
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#25 AR-1248-5

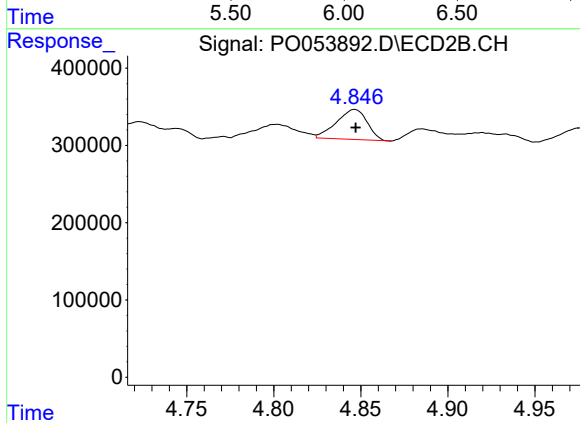
R.T.: 4.846 min
Delta R.T.: -0.039 min
Response: 476345
Conc: 43.83 ng/ml



#26 AR-1254-1

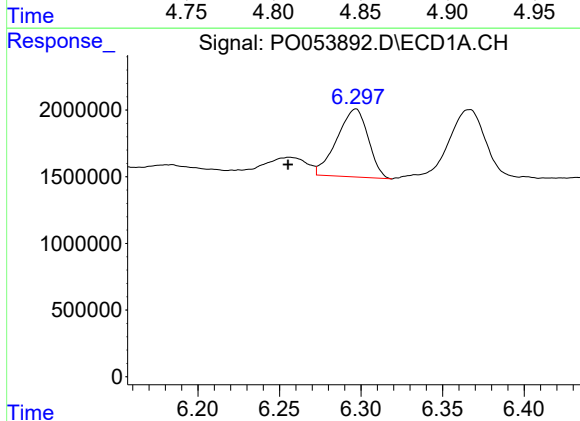
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

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



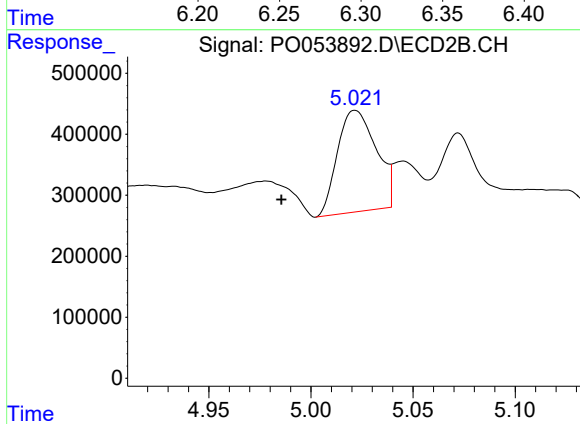
#26 AR-1254-1

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 476345
Conc: 11.65 ng/ml



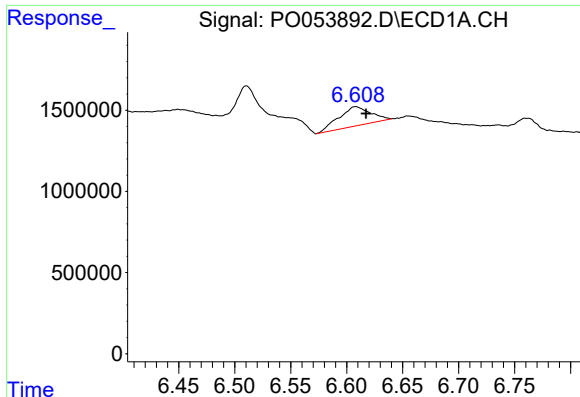
#27 AR-1254-2

R.T.: 6.297 min
Delta R.T.: 0.042 min
Response: 6785339
Conc: 27.68 ng/ml



#27 AR-1254-2

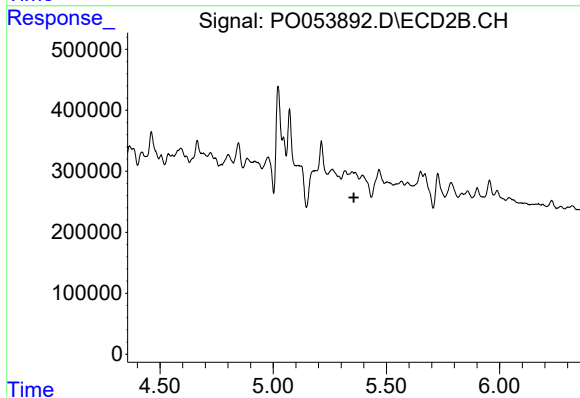
R.T.: 5.022 min
Delta R.T.: 0.036 min
Response: 2189395
Conc: 63.90 ng/ml



#28 AR-1254-3

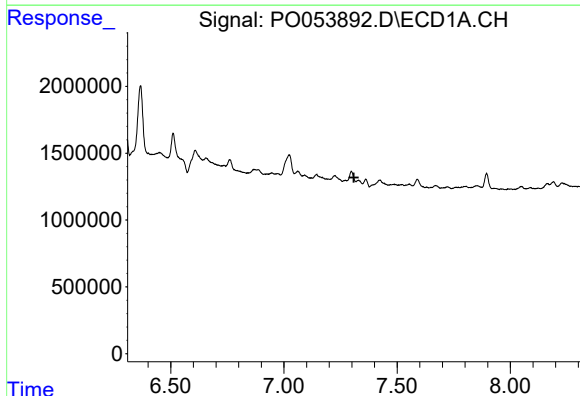
R.T.: 6.608 min
Delta R.T.: -0.010 min
Response: 2341109
Conc: 9.40 ng/ml

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



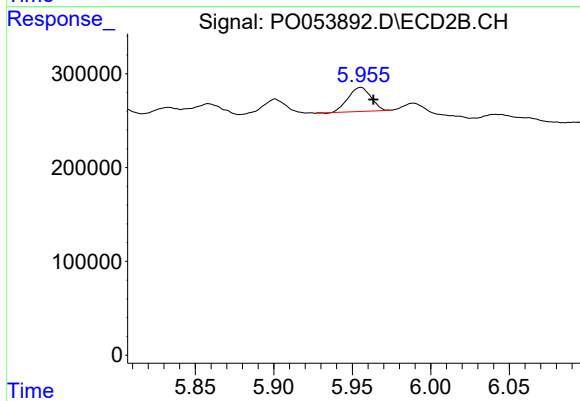
#28 AR-1254-3

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



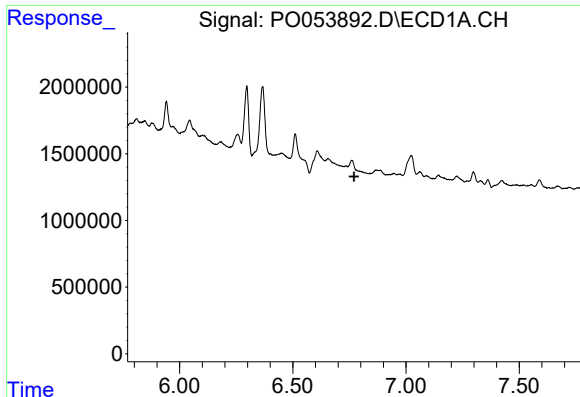
#30 AR-1254-5

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



#30 AR-1254-5

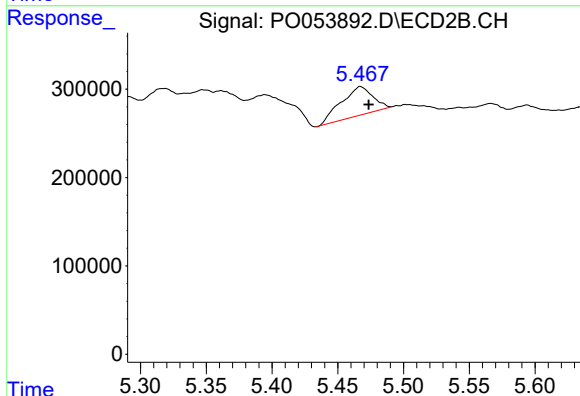
R.T.: 5.955 min
Delta R.T.: -0.008 min
Response: 260405
Conc: 6.45 ng/ml



#31 AR-1260-1

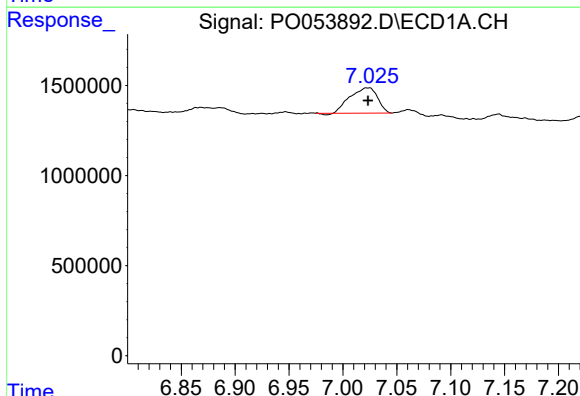
R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.

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



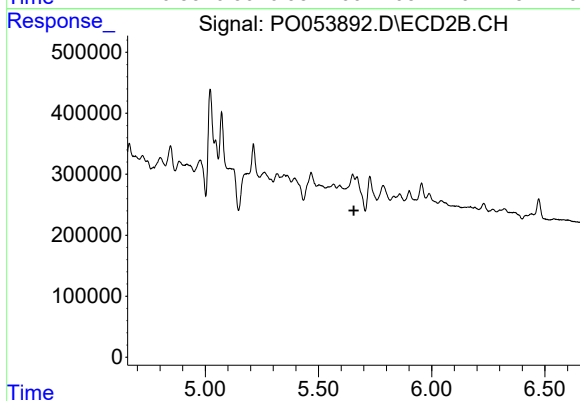
#31 AR-1260-1

R.T.: 5.467 min
Delta R.T.: -0.006 min
Response: 546082
Conc: 34.65 ng/ml



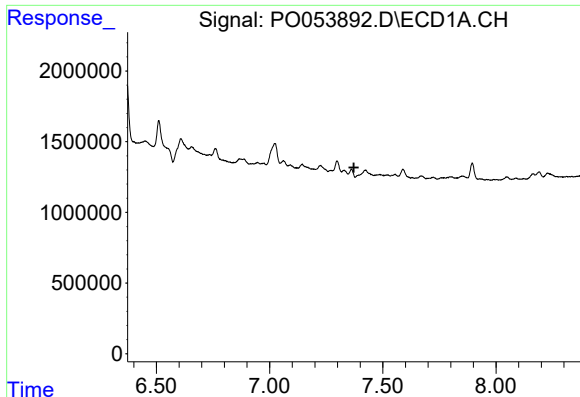
#32 AR-1260-2

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 2477855
Conc: 29.54 ng/ml



#32 AR-1260-2

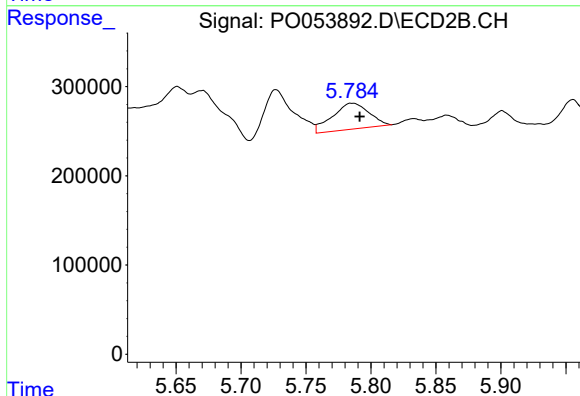
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.



#33 AR-1260-3

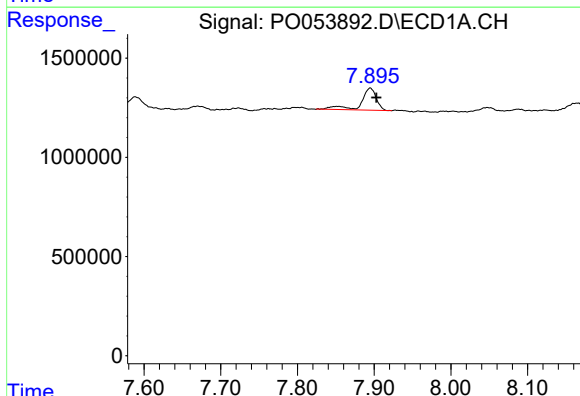
R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.

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



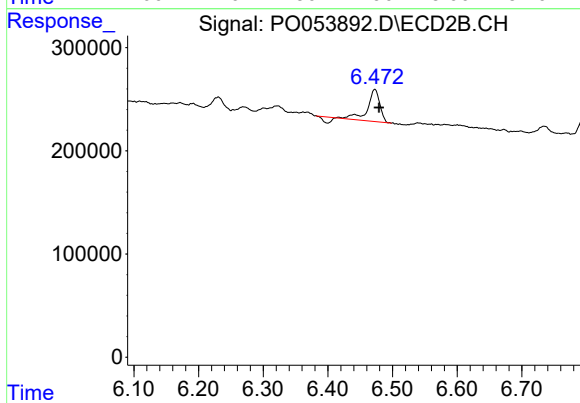
#33 AR-1260-3

R.T.: 5.785 min
Delta R.T.: -0.006 min
Response: 572054
Conc: 32.74 ng/ml



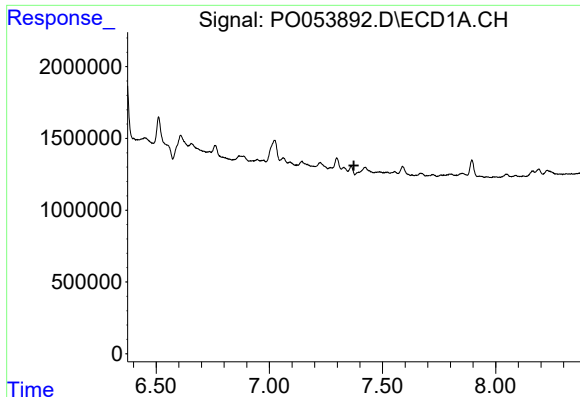
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 1535846
Conc: 12.90 ng/ml



#35 AR-1260-5

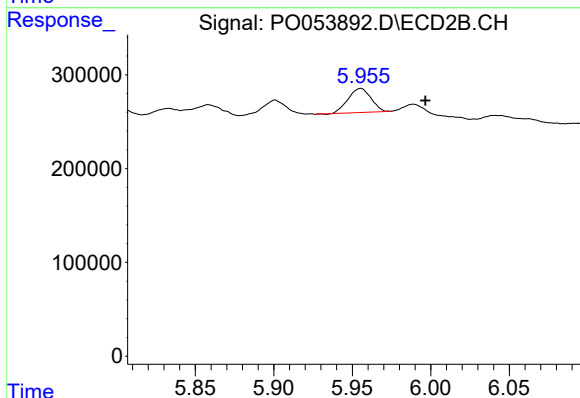
R.T.: 6.473 min
Delta R.T.: -0.007 min
Response: 375728
Conc: 12.79 ng/ml



#36 AR-1262-1

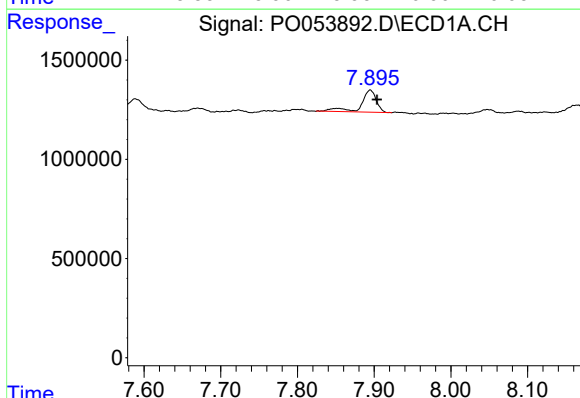
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

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



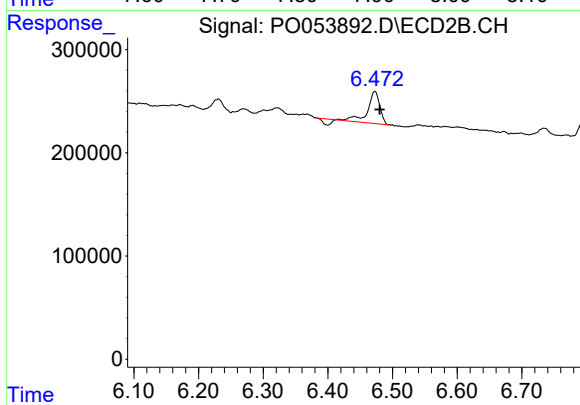
#36 AR-1262-1

R.T.: 5.955 min
Delta R.T.: -0.041 min
Response: 260405
Conc: 12.78 ng/ml



#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.009 min
Response: 1535846
Conc: 9.83 ng/ml



#37 AR-1262-2

R.T.: 6.473 min
Delta R.T.: -0.007 min
Response: 375728
Conc: 10.59 ng/ml