

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021419\
 Data File : P0053887.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2019 11:05
 Operator : SM/SJ
 Sample : K1343-09RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 15:58:38 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	3.145	37886639	4802100	10.658	17.592 #
2)	SA Decachlor...	9.432	7.735	14101685	2547180	11.231	9.114
Target Compounds							
3)	L1 AR-1016-1	5.212	4.119	342754	877865	4.712	94.872 #
4)	L1 AR-1016-2	5.212	4.143	342754	1188132	3.279	82.071 #
5)	L1 AR-1016-3	5.291	4.270	2049789	64981	34.877	8.150 #
6)	L1 AR-1016-4	0.000	4.333	0	1873742	N.D.	344.778 #
7)	L1 AR-1016-5	5.705	4.579	8621890	1168965	199.474	152.279
8)	L2 AR-1221-1	4.318	0.000	4042178	0	77.821	N.D. #
9)	L2 AR-1221-2	4.376	0.000	910396	0	26.607	N.D. #
12)	L3 AR-1232-2	4.948	4.143	27481327	1188132	1266.334	182.770 #
13)	L3 AR-1232-3	5.212	4.270	342754	64981	8.225	20.890 #
14)	L3 AR-1232-4	0.000	4.367	0	2685937	N.D.	1074.829 #
15)	L3 AR-1232-5	5.512	4.579	3285767	1168965	282.425	381.535 #
16)	L4 AR-1242-1	5.212	4.119	342754	877865	5.708	112.928 #
17)	L4 AR-1242-2	5.212	4.143	342754	1188132	3.928	96.265 #
18)	L4 AR-1242-3	5.291	4.270	2049789	64981	41.929	10.623 #
19)	L4 AR-1242-4	0.000	4.367	0	2685937	N.D.	481.476 #
20)	L4 AR-1242-5	0.000	4.842	0	1317308	N.D.	170.420 #
21)	L5 AR-1248-1	5.212	4.119	342754	877865	7.666	146.581 #
22)	L5 AR-1248-2	5.512	4.333	3285767	1873742	63.065	238.142 #
23)	L5 AR-1248-3	5.705	4.367	8621890	2685937	141.163	329.708 #
24)	L5 AR-1248-4	6.035	4.579	4448746	1168965	69.876	110.762 #
25)	L5 AR-1248-5	0.000	4.884	0	1329122	N.D.	122.293 #
26)	L6 AR-1254-1	6.035	4.842	4448746	1317308	27.917	32.210
27)	L6 AR-1254-2	6.249	4.978	4549613	1652719	18.562	48.237 #
28)	L6 AR-1254-3	6.609	5.348	2080612	2359905	8.356	42.736 #
29)	L6 AR-1254-4	0.000	5.566	0	305915	N.D.	8.530 #
30)	L6 AR-1254-5	7.298	5.955	1252757	303137	7.256	7.506
31)	L7 AR-1260-1	0.000	5.468	0	995330	N.D.	63.160 #
32)	L7 AR-1260-2	7.023	5.651	2132223	888926	25.422	46.822 #
33)	L7 AR-1260-3	0.000	5.784	0	540402	N.D.	30.926 #
35)	L7 AR-1260-5	0.000	6.472	0	427258	N.D.	14.543 #
36)	L8 AR-1262-1	0.000	5.955	0	303137	N.D.	14.878 #
37)	L8 AR-1262-2	0.000	6.472	0	427258	N.D.	12.044 #

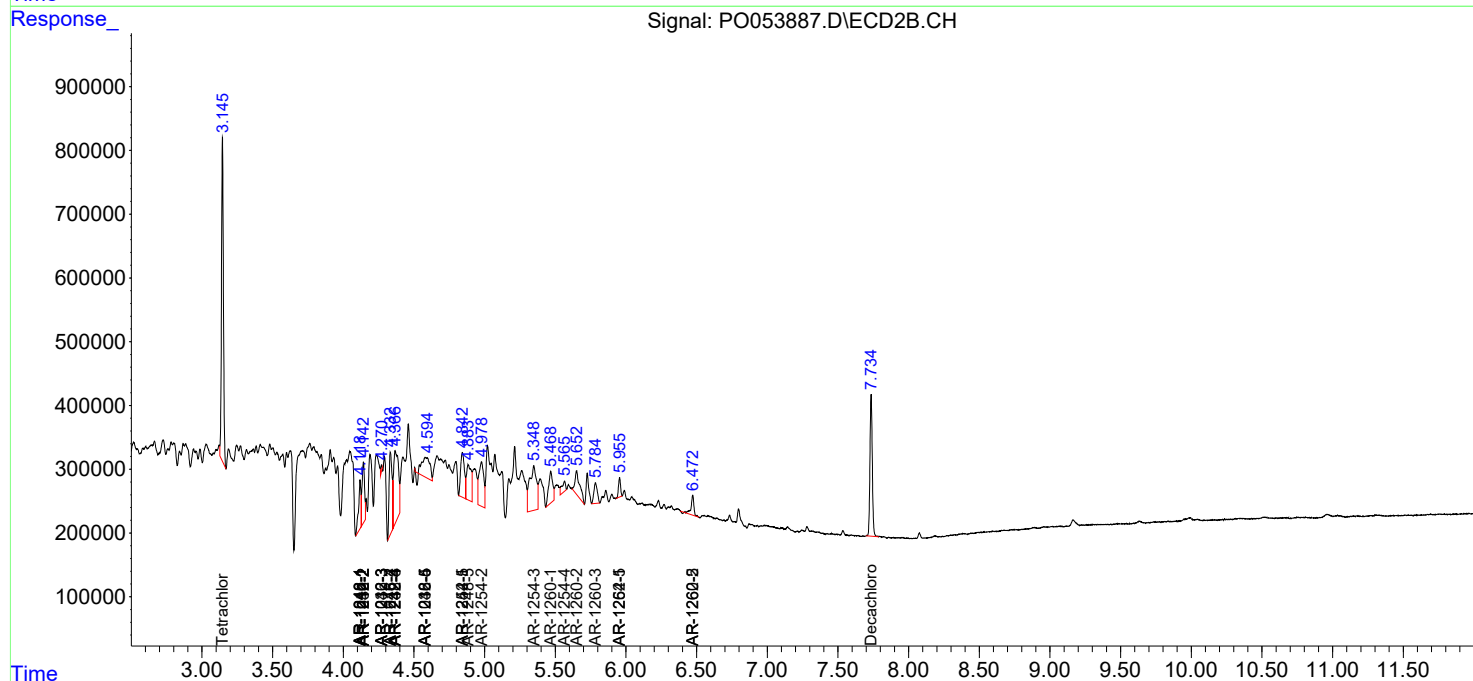
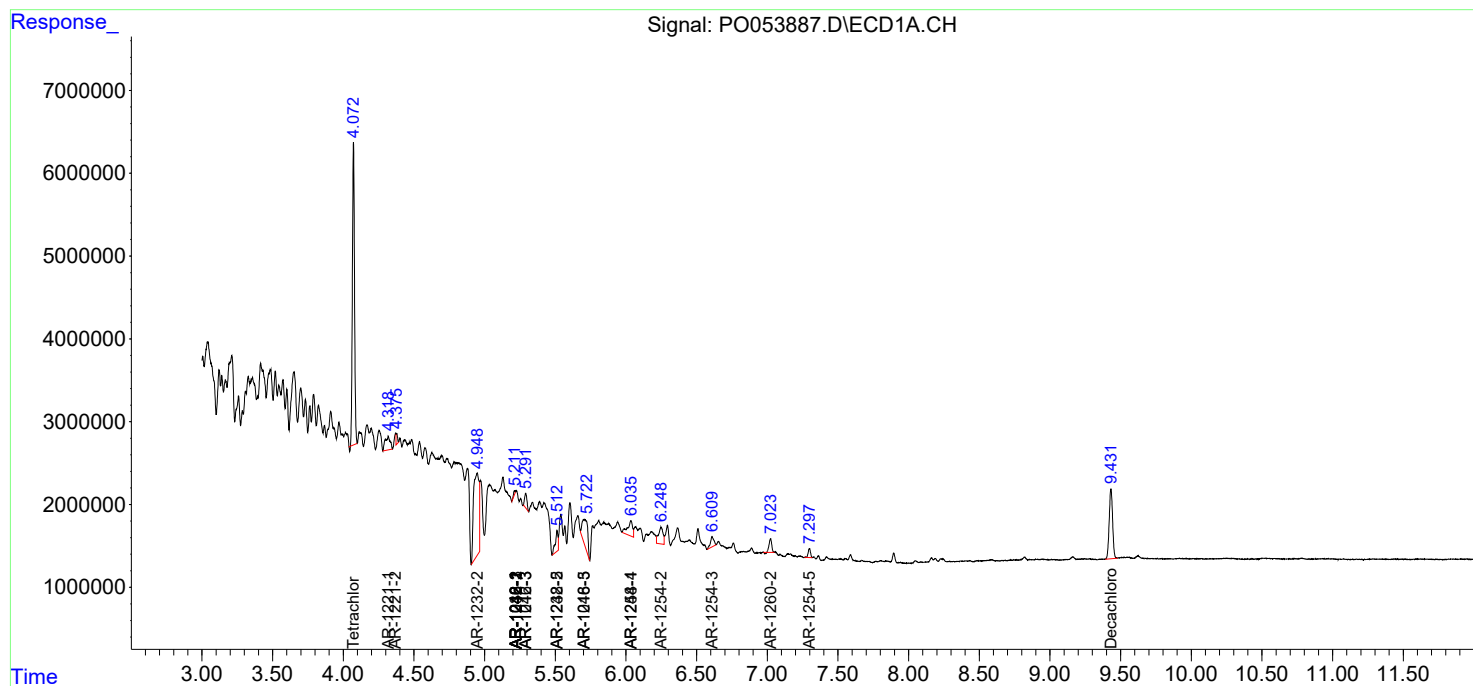
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

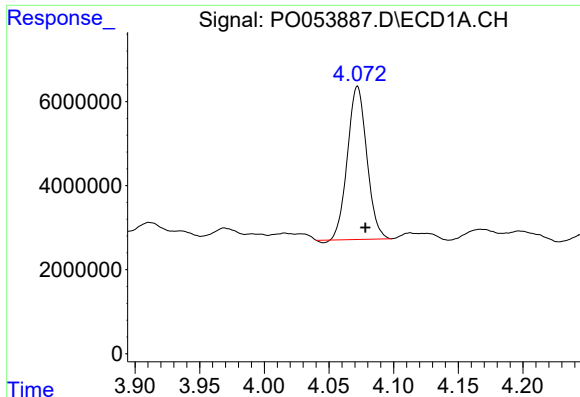
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021419\
Data File : P0053887.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2019 11:05
Operator : SM/SJ
Sample : K1343-09RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
JC-02-021119-ERE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 15:58:38 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

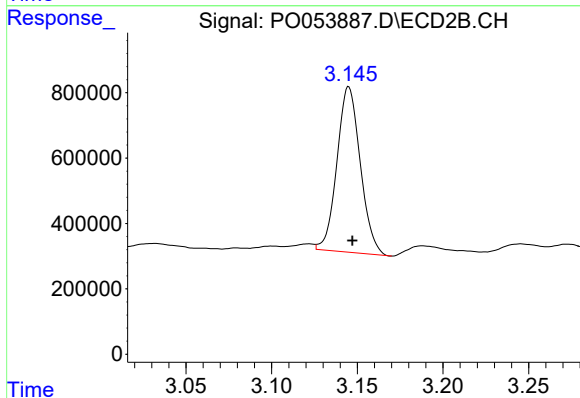




#1 Tetrachloro-m-xylene

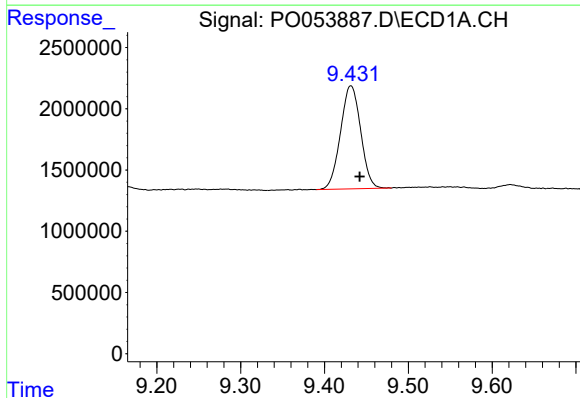
R.T.: 4.072 min
Delta R.T.: -0.006 min
Response: 37886639
Conc: 10.66 ng/ml

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



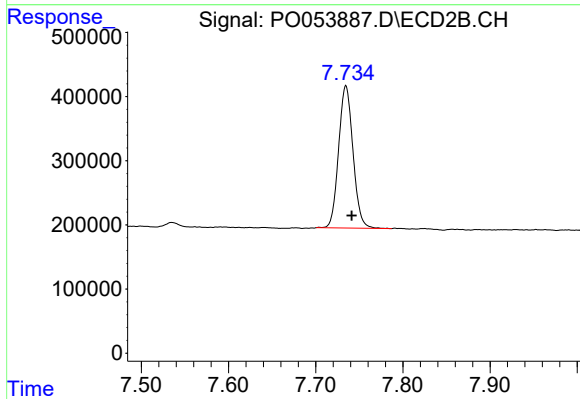
#1 Tetrachloro-m-xylene

R.T.: 3.145 min
Delta R.T.: -0.002 min
Response: 4802100
Conc: 17.59 ng/ml



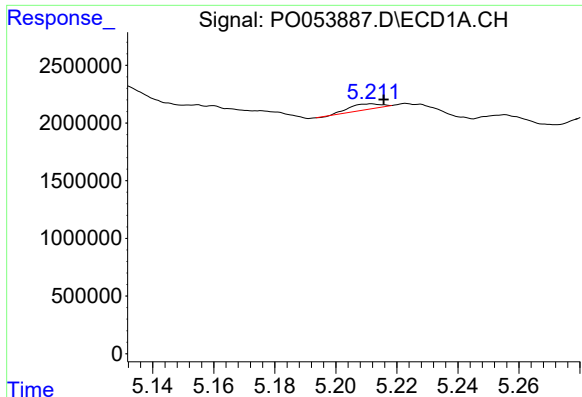
#2 Decachlorobiphenyl

R.T.: 9.432 min
Delta R.T.: -0.011 min
Response: 14101685
Conc: 11.23 ng/ml



#2 Decachlorobiphenyl

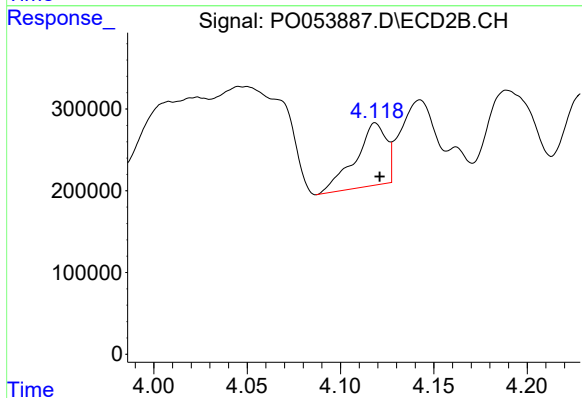
R.T.: 7.735 min
Delta R.T.: -0.007 min
Response: 2547180
Conc: 9.11 ng/ml



#3 AR-1016-1

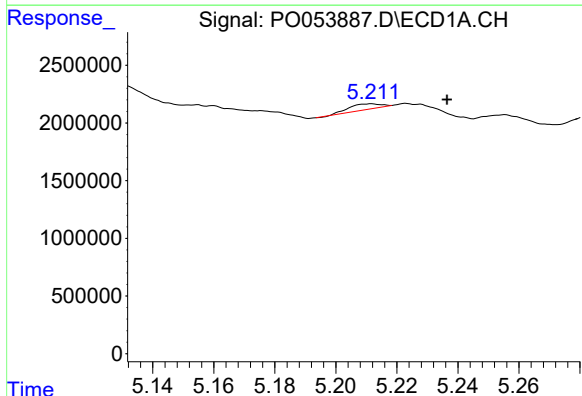
R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 342754
Conc: 4.71 ng/ml

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



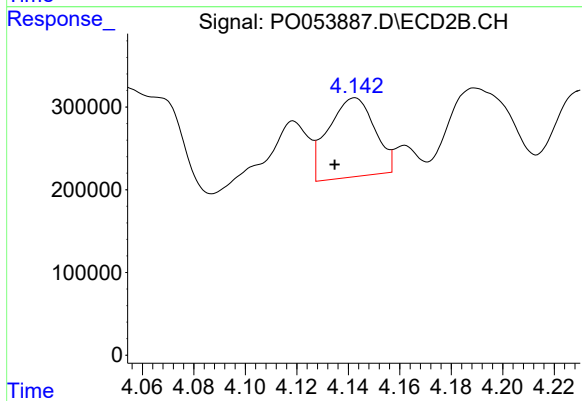
#3 AR-1016-1

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 877865
Conc: 94.87 ng/ml



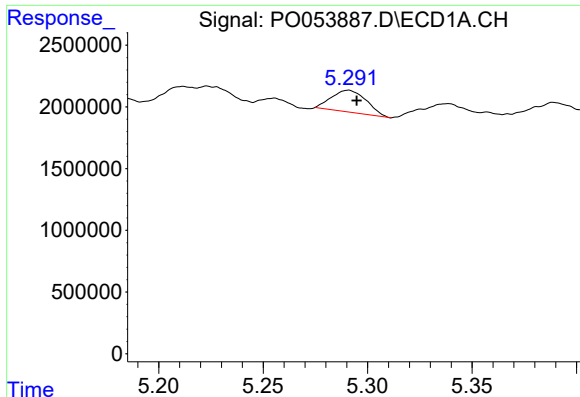
#4 AR-1016-2

R.T.: 5.212 min
Delta R.T.: -0.025 min
Response: 342754
Conc: 3.28 ng/ml



#4 AR-1016-2

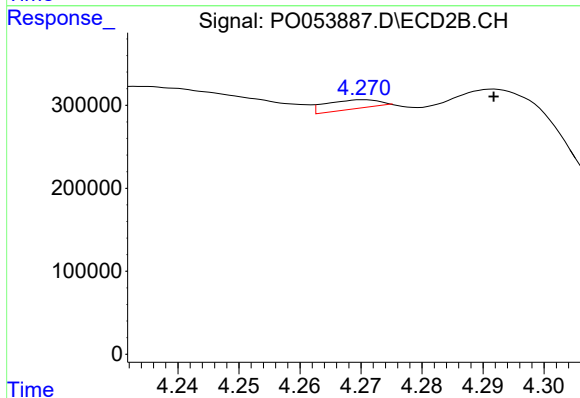
R.T.: 4.143 min
Delta R.T.: 0.008 min
Response: 1188132
Conc: 82.07 ng/ml



#5 AR-1016-3

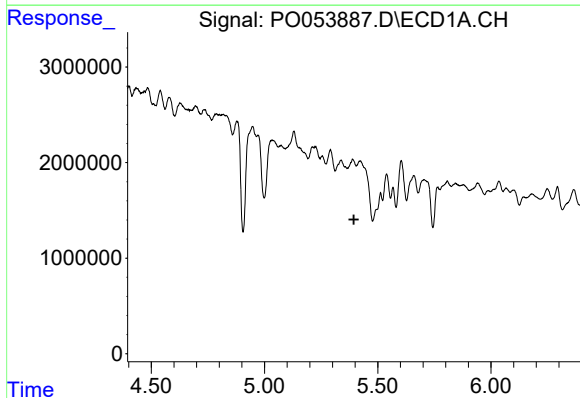
R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 2049789
Conc: 34.88 ng/ml

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



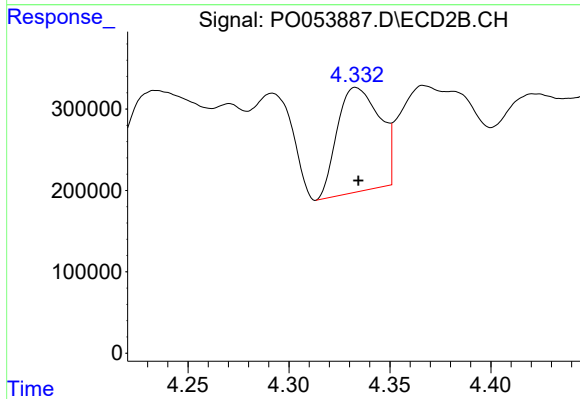
#5 AR-1016-3

R.T.: 4.270 min
Delta R.T.: -0.021 min
Response: 64981
Conc: 8.15 ng/ml



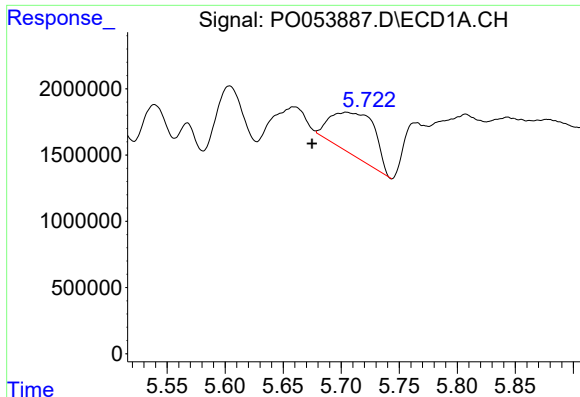
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

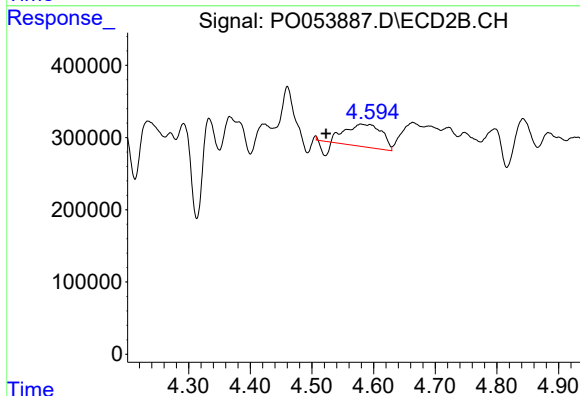
R.T.: 4.333 min
Delta R.T.: -0.001 min
Response: 1873742
Conc: 344.78 ng/ml



#7 AR-1016-5

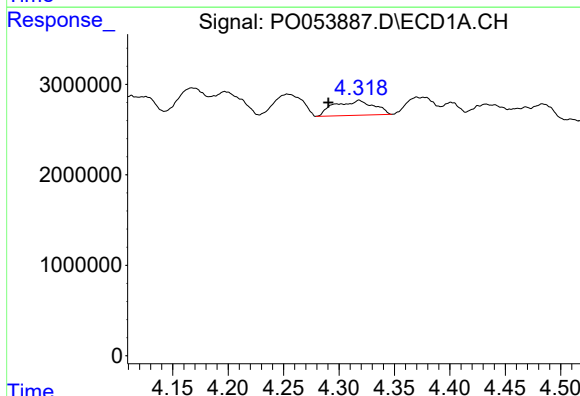
R.T.: 5.705 min
Delta R.T.: 0.030 min
Response: 8621890
Conc: 199.47 ng/ml

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



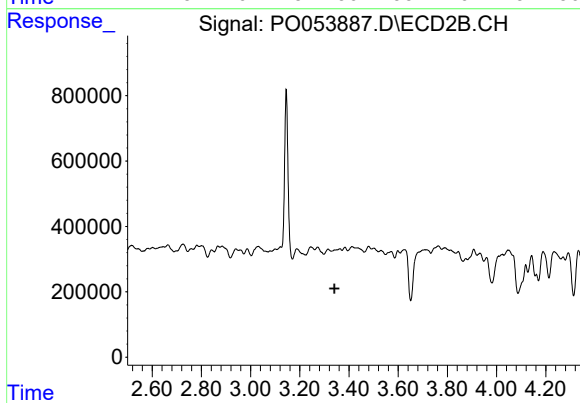
#7 AR-1016-5

R.T.: 4.579 min
Delta R.T.: 0.057 min
Response: 1168965
Conc: 152.28 ng/ml



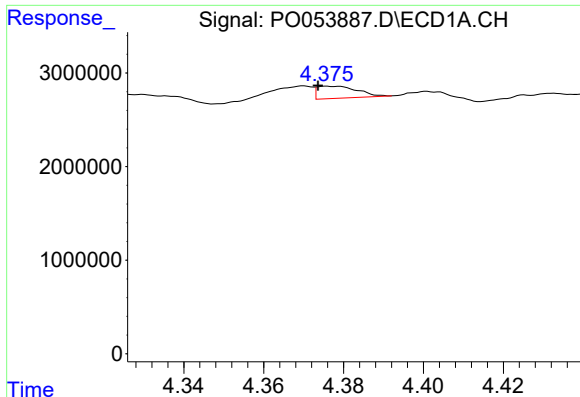
#8 AR-1221-1

R.T.: 4.318 min
Delta R.T.: 0.028 min
Response: 4042178
Conc: 77.82 ng/ml



#8 AR-1221-1

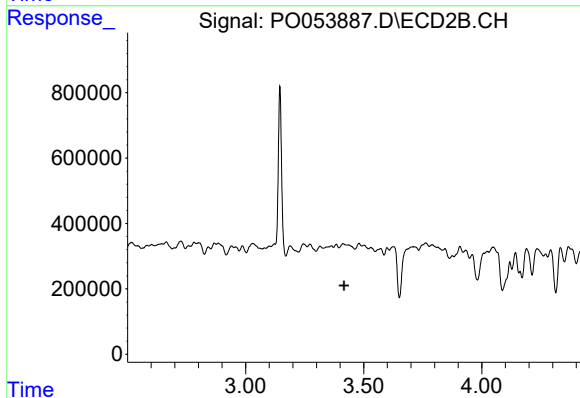
R.T.: 0.000 min
Exp R.T. : 3.341 min
Response: 0
Conc: N.D.



#9 AR-1221-2

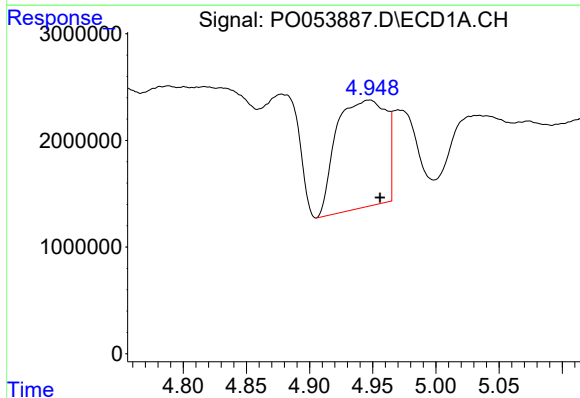
R.T.: 4.376 min
Delta R.T.: 0.002 min
Response: 910396
Conc: 26.61 ng/ml

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



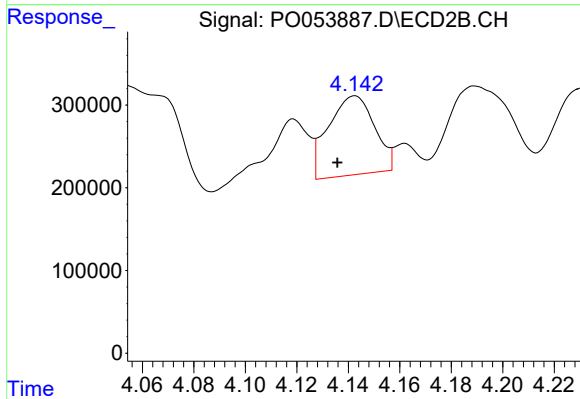
#9 AR-1221-2

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



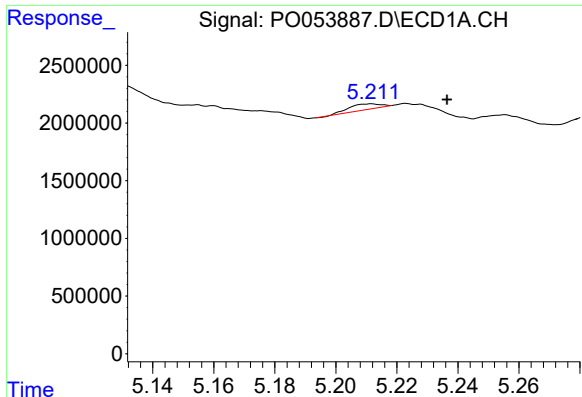
#12 AR-1232-2

R.T.: 4.948 min
Delta R.T.: -0.008 min
Response: 27481327
Conc: 1266.33 ng/ml



#12 AR-1232-2

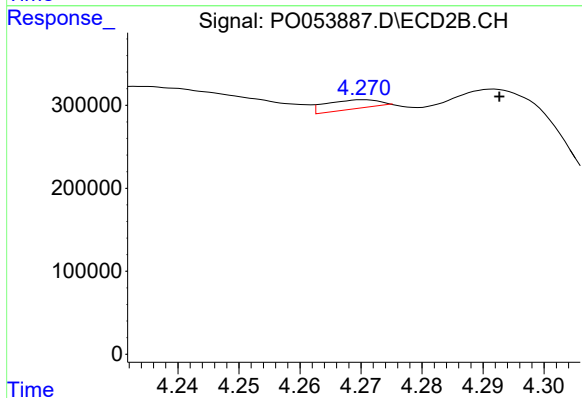
R.T.: 4.143 min
Delta R.T.: 0.007 min
Response: 1188132
Conc: 182.77 ng/ml



#13 AR-1232-3

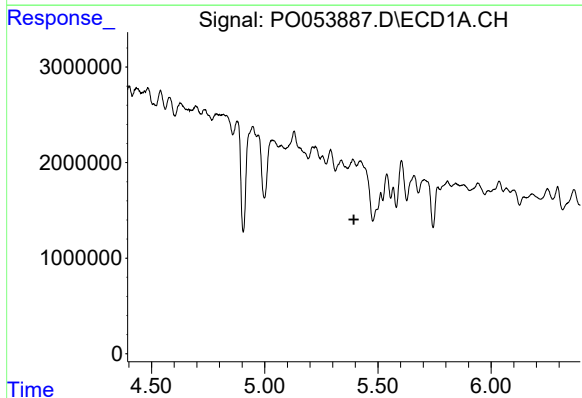
R.T.: 5.212 min
Delta R.T.: -0.025 min
Response: 342754
Conc: 8.23 ng/ml

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



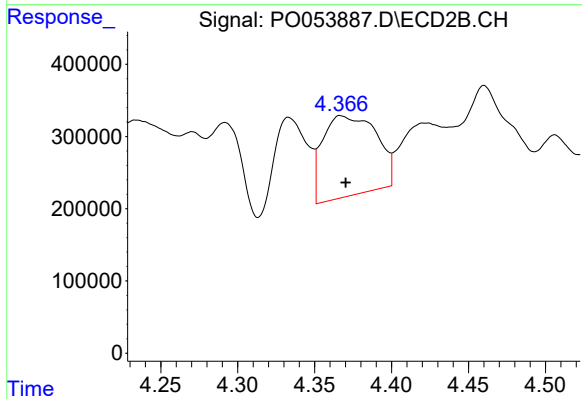
#13 AR-1232-3

R.T.: 4.270 min
Delta R.T.: -0.022 min
Response: 64981
Conc: 20.89 ng/ml



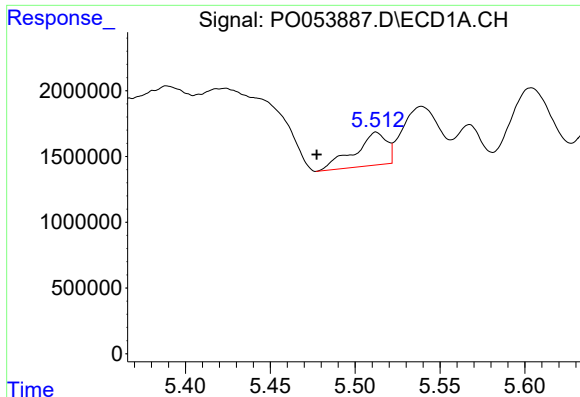
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



#14 AR-1232-4

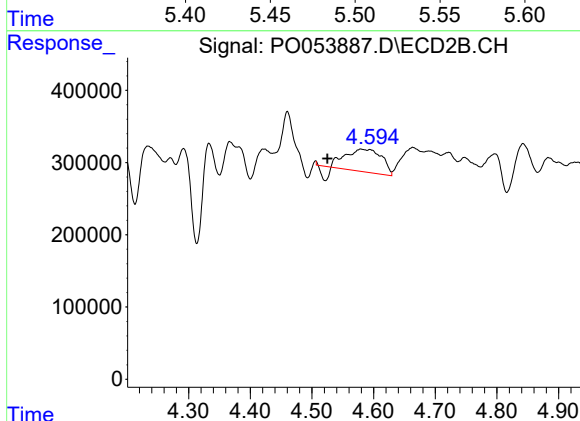
R.T.: 4.367 min
Delta R.T.: -0.003 min
Response: 2685937
Conc: 1074.83 ng/ml



#15 AR-1232-5

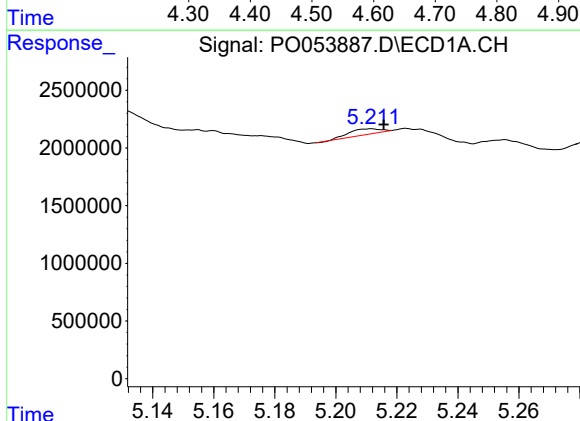
R.T.: 5.512 min
Delta R.T.: 0.035 min
Response: 3285767
Conc: 282.43 ng/ml

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



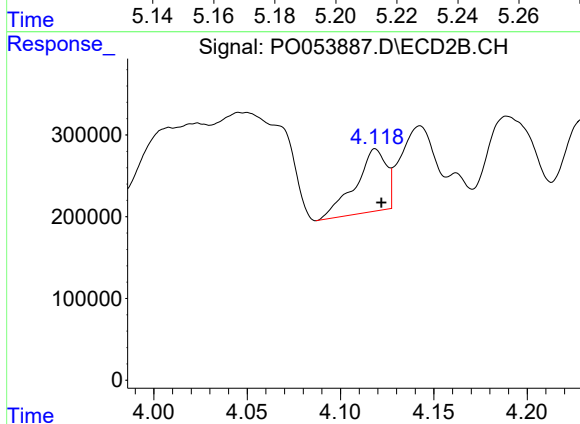
#15 AR-1232-5

R.T.: 4.579 min
Delta R.T.: 0.054 min
Response: 1168965
Conc: 381.54 ng/ml



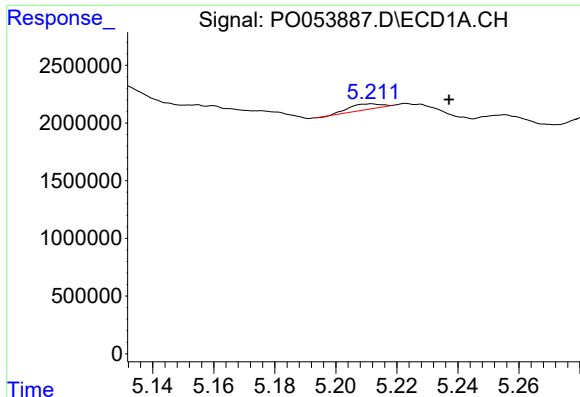
#16 AR-1242-1

R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 342754
Conc: 5.71 ng/ml



#16 AR-1242-1

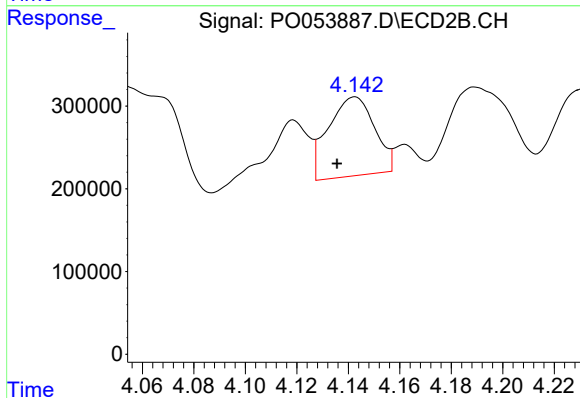
R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 877865
Conc: 112.93 ng/ml



#17 AR-1242-2

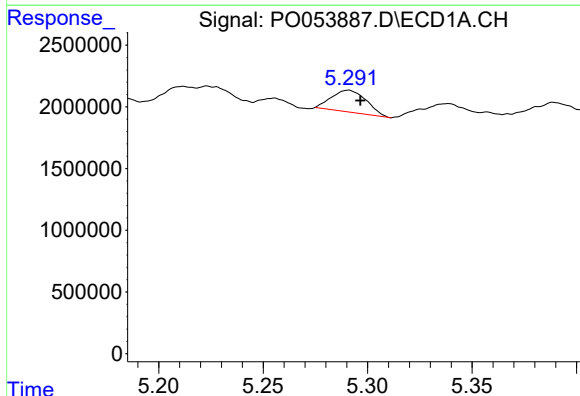
R.T.: 5.212 min
Delta R.T.: -0.025 min
Response: 342754
Conc: 3.93 ng/ml

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



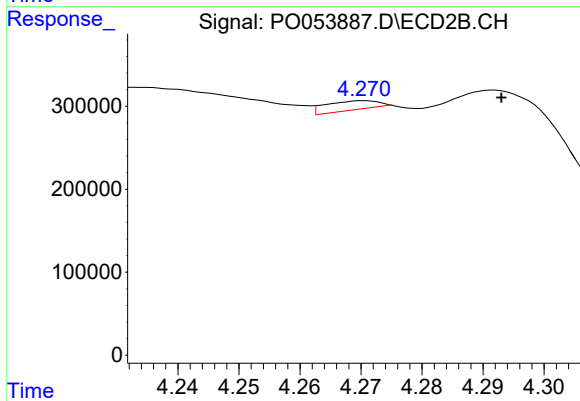
#17 AR-1242-2

R.T.: 4.143 min
Delta R.T.: 0.007 min
Response: 1188132
Conc: 96.26 ng/ml



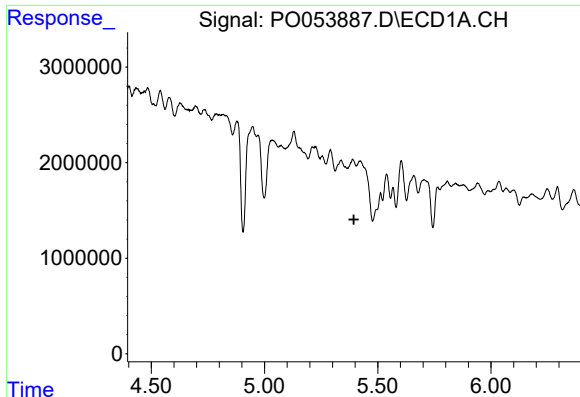
#18 AR-1242-3

R.T.: 5.291 min
Delta R.T.: -0.005 min
Response: 2049789
Conc: 41.93 ng/ml



#18 AR-1242-3

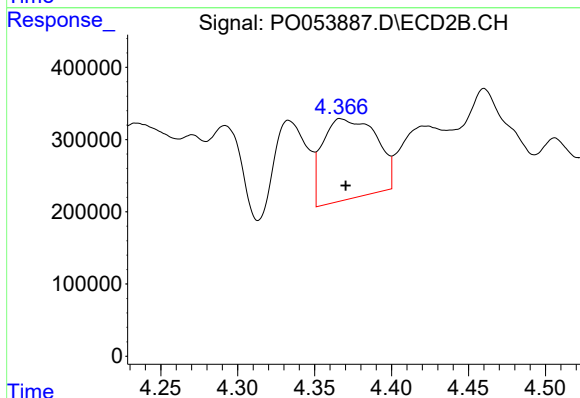
R.T.: 4.270 min
Delta R.T.: -0.023 min
Response: 64981
Conc: 10.62 ng/ml



#19 AR-1242-4

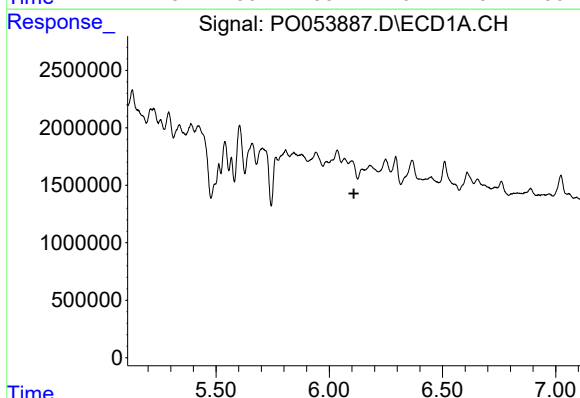
R.T.: 0.000 min
Exp R.T.: 5.394 min
Response: 0
Conc: N.D.

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



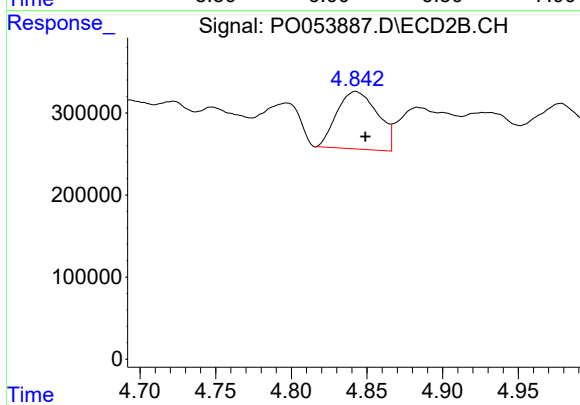
#19 AR-1242-4

R.T.: 4.367 min
Delta R.T.: -0.003 min
Response: 2685937
Conc: 481.48 ng/ml



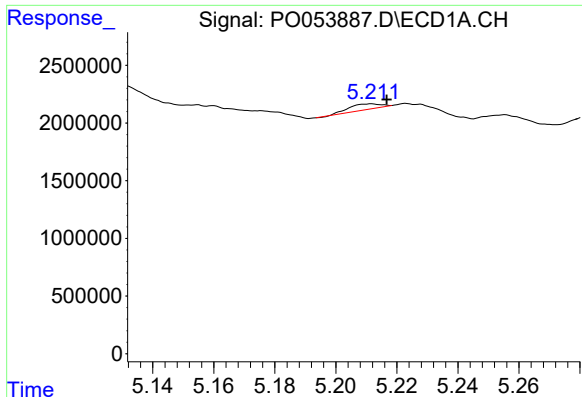
#20 AR-1242-5

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



#20 AR-1242-5

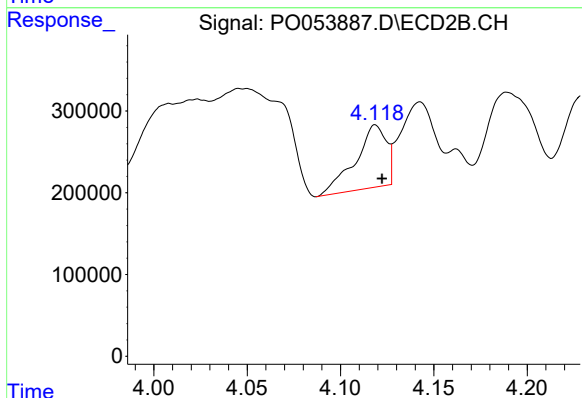
R.T.: 4.842 min
Delta R.T.: -0.007 min
Response: 1317308
Conc: 170.42 ng/ml



#21 AR-1248-1

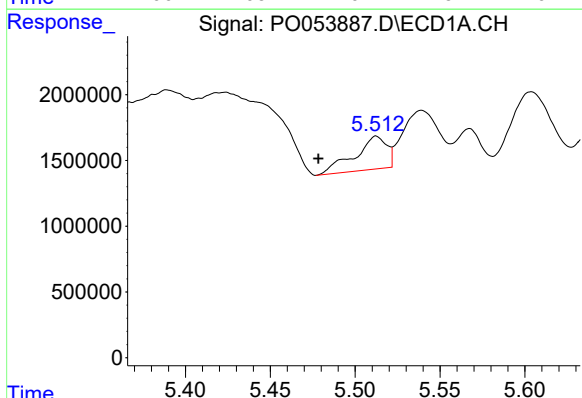
R.T.: 5.212 min
Delta R.T.: -0.005 min
Response: 342754
Conc: 7.67 ng/ml

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



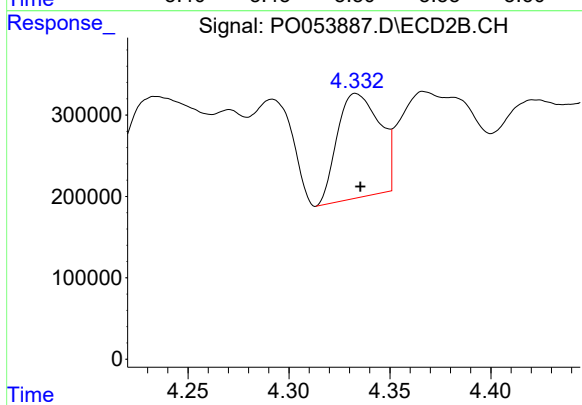
#21 AR-1248-1

R.T.: 4.119 min
Delta R.T.: -0.004 min
Response: 877865
Conc: 146.58 ng/ml



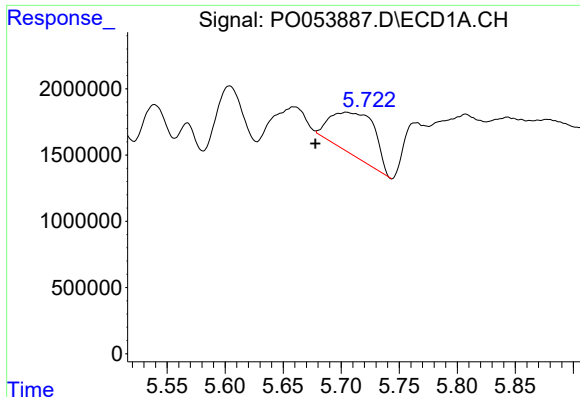
#22 AR-1248-2

R.T.: 5.512 min
Delta R.T.: 0.034 min
Response: 3285767
Conc: 63.06 ng/ml



#22 AR-1248-2

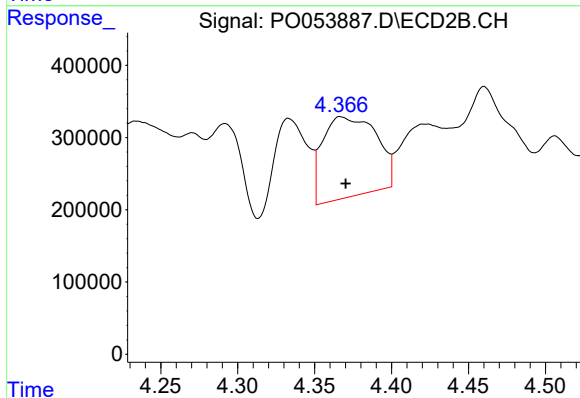
R.T.: 4.333 min
Delta R.T.: -0.002 min
Response: 1873742
Conc: 238.14 ng/ml



#23 AR-1248-3

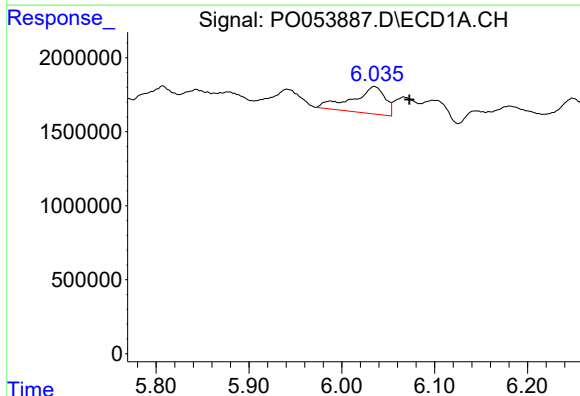
R.T.: 5.705 min
Delta R.T.: 0.027 min
Response: 8621890
Conc: 141.16 ng/ml

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



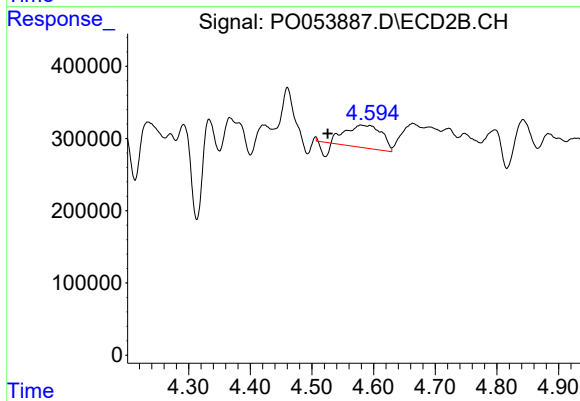
#23 AR-1248-3

R.T.: 4.367 min
Delta R.T.: -0.003 min
Response: 2685937
Conc: 329.71 ng/ml



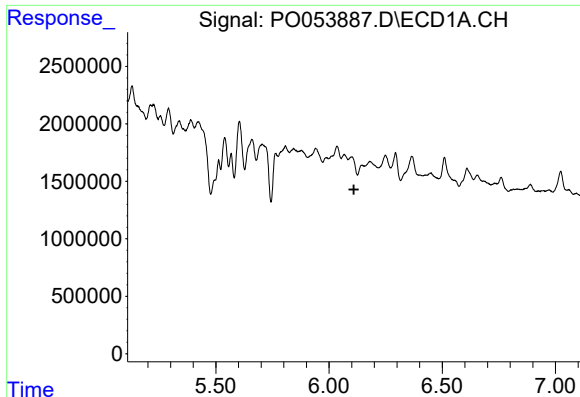
#24 AR-1248-4

R.T.: 6.035 min
Delta R.T.: -0.038 min
Response: 4448746
Conc: 69.88 ng/ml



#24 AR-1248-4

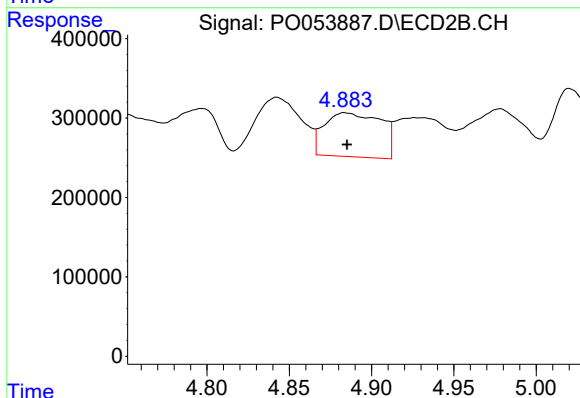
R.T.: 4.579 min
Delta R.T.: 0.054 min
Response: 1168965
Conc: 110.76 ng/ml



#25 AR-1248-5

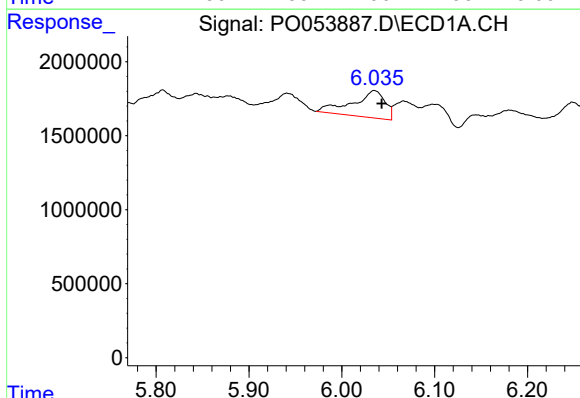
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

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



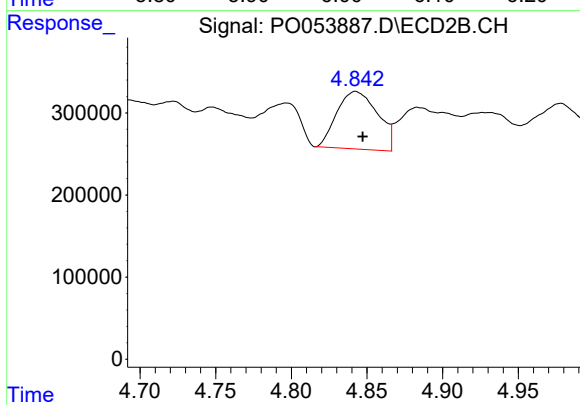
#25 AR-1248-5

R.T.: 4.884 min
Delta R.T.: -0.001 min
Response: 1329122
Conc: 122.29 ng/ml



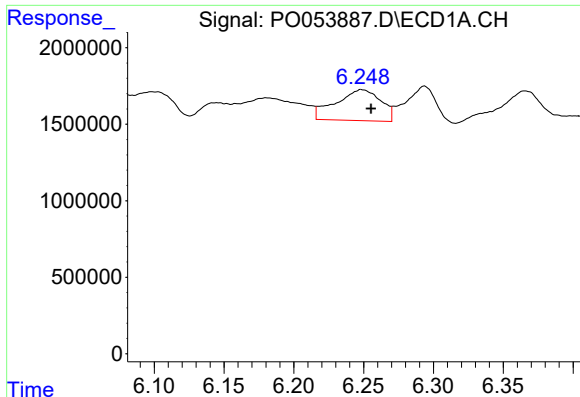
#26 AR-1254-1

R.T.: 6.035 min
Delta R.T.: -0.008 min
Response: 4448746
Conc: 27.92 ng/ml



#26 AR-1254-1

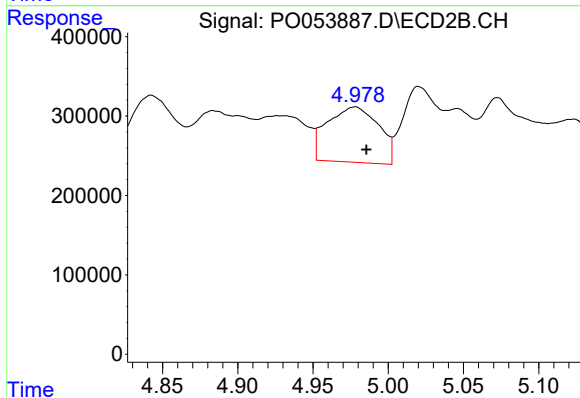
R.T.: 4.842 min
Delta R.T.: -0.005 min
Response: 1317308
Conc: 32.21 ng/ml



#27 AR-1254-2

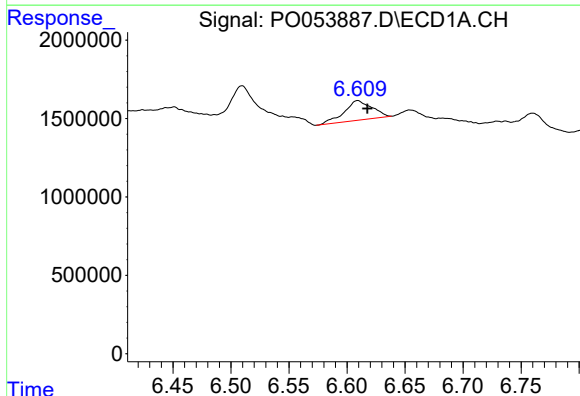
R.T.: 6.249 min
Delta R.T.: -0.007 min
Response: 4549613
Conc: 18.56 ng/ml

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



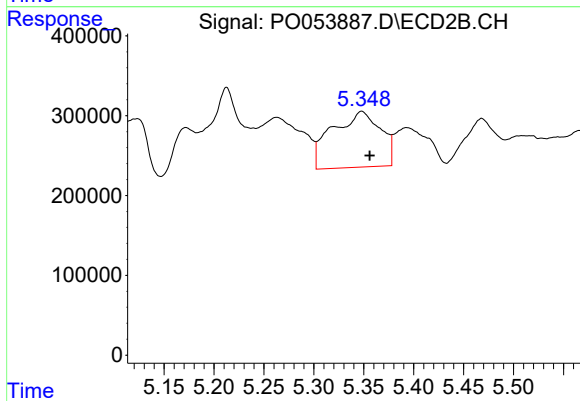
#27 AR-1254-2

R.T.: 4.978 min
Delta R.T.: -0.008 min
Response: 1652719
Conc: 48.24 ng/ml



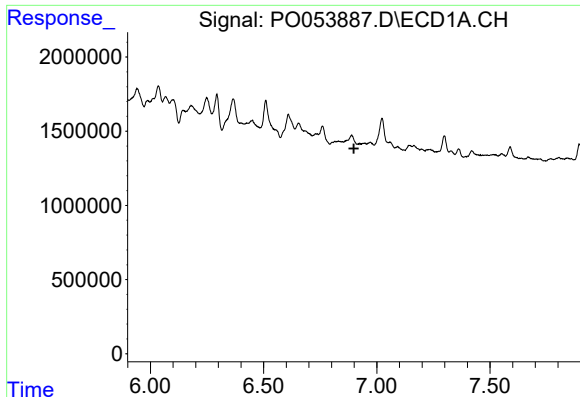
#28 AR-1254-3

R.T.: 6.609 min
Delta R.T.: -0.008 min
Response: 2080612
Conc: 8.36 ng/ml



#28 AR-1254-3

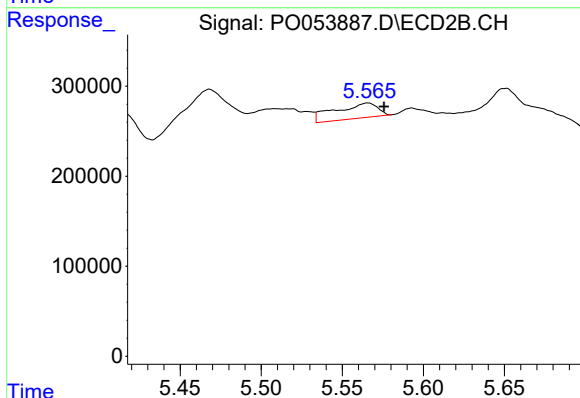
R.T.: 5.348 min
Delta R.T.: -0.008 min
Response: 2359905
Conc: 42.74 ng/ml



#29 AR-1254-4

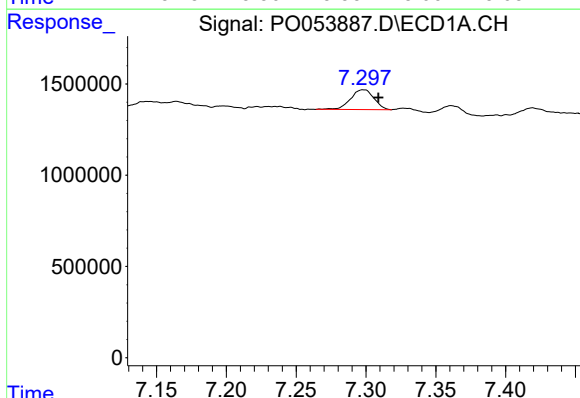
R.T.: 0.000 min
Exp R.T.: 6.899 min
Response: 0
Conc: N.D.

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



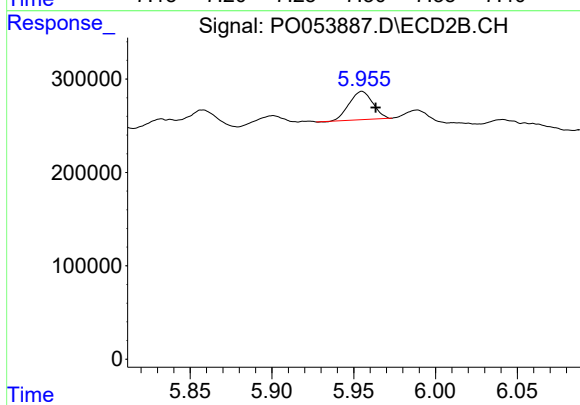
#29 AR-1254-4

R.T.: 5.566 min
Delta R.T.: -0.010 min
Response: 305915
Conc: 8.53 ng/ml



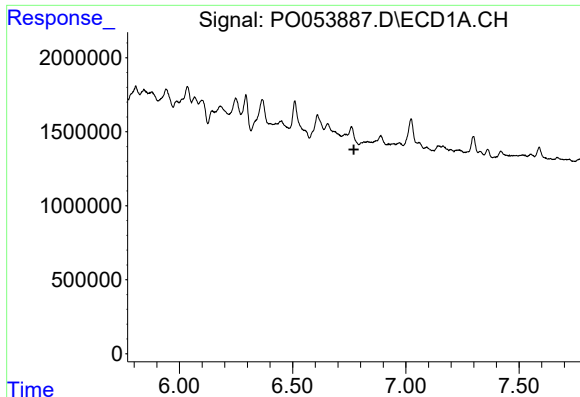
#30 AR-1254-5

R.T.: 7.298 min
Delta R.T.: -0.011 min
Response: 1252757
Conc: 7.26 ng/ml



#30 AR-1254-5

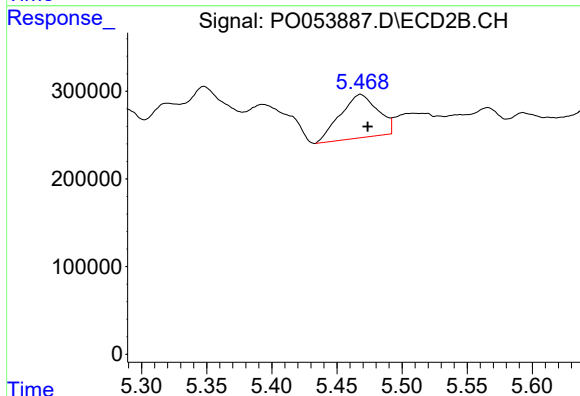
R.T.: 5.955 min
Delta R.T.: -0.008 min
Response: 303137
Conc: 7.51 ng/ml



#31 AR-1260-1

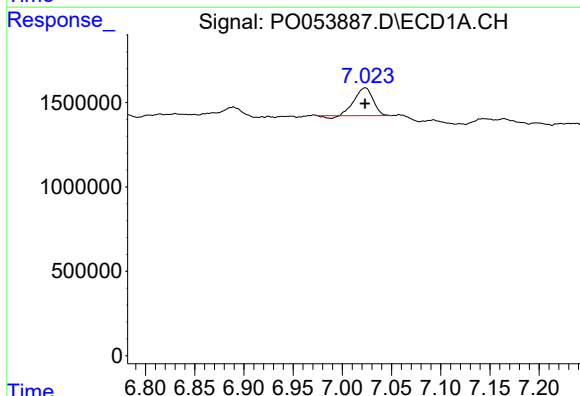
R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.

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



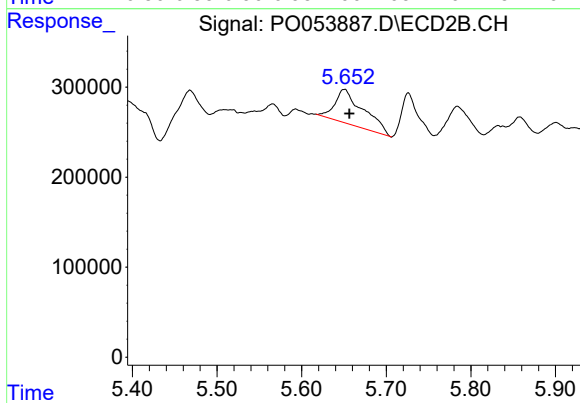
#31 AR-1260-1

R.T.: 5.468 min
Delta R.T.: -0.005 min
Response: 995330
Conc: 63.16 ng/ml



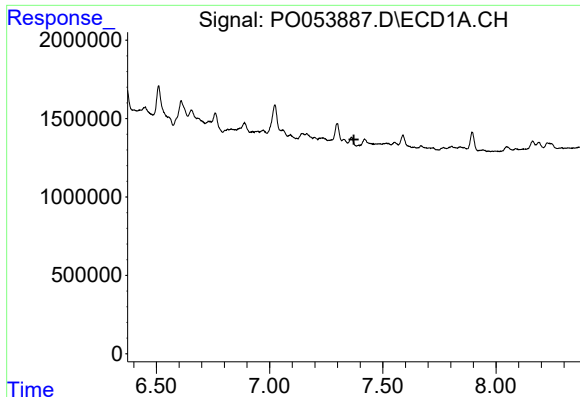
#32 AR-1260-2

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 2132223
Conc: 25.42 ng/ml



#32 AR-1260-2

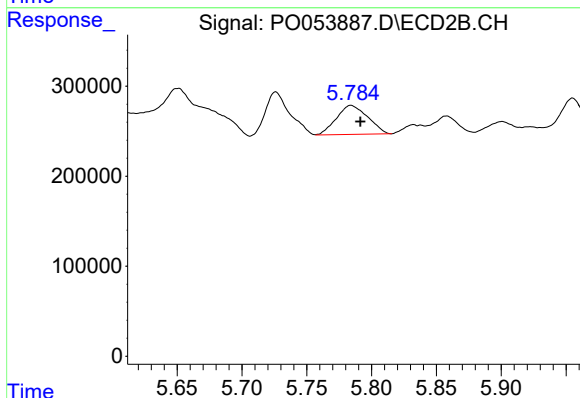
R.T.: 5.651 min
Delta R.T.: -0.006 min
Response: 888926
Conc: 46.82 ng/ml



#33 AR-1260-3

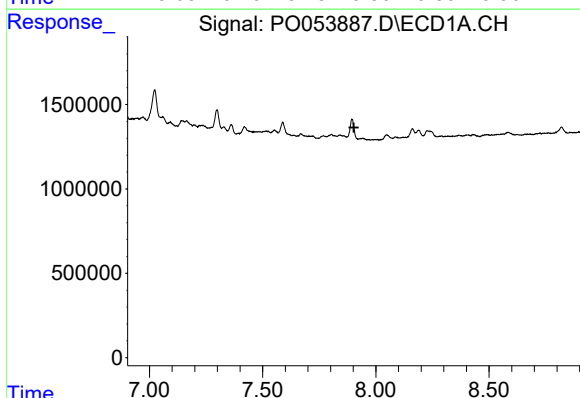
R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.

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



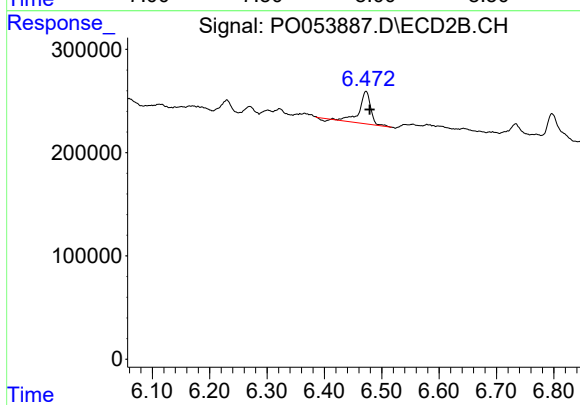
#33 AR-1260-3

R.T.: 5.784 min
Delta R.T.: -0.007 min
Response: 540402
Conc: 30.93 ng/ml



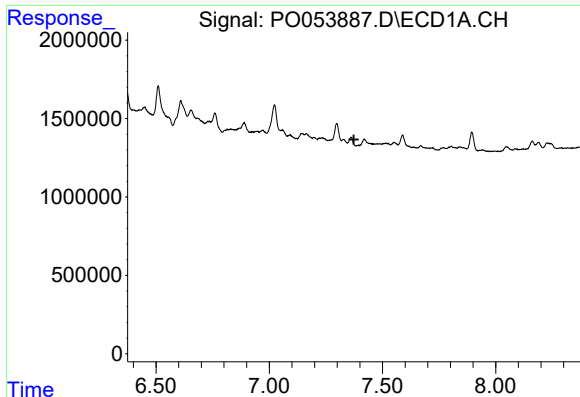
#35 AR-1260-5

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



#35 AR-1260-5

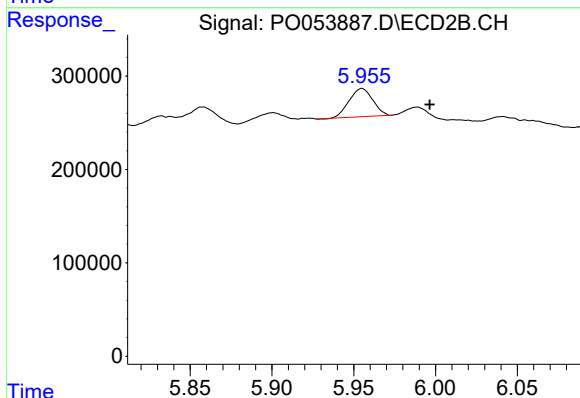
R.T.: 6.472 min
Delta R.T.: -0.007 min
Response: 427258
Conc: 14.54 ng/ml



#36 AR-1262-1

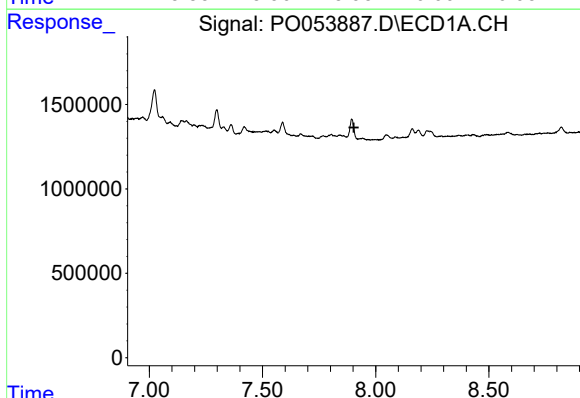
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

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



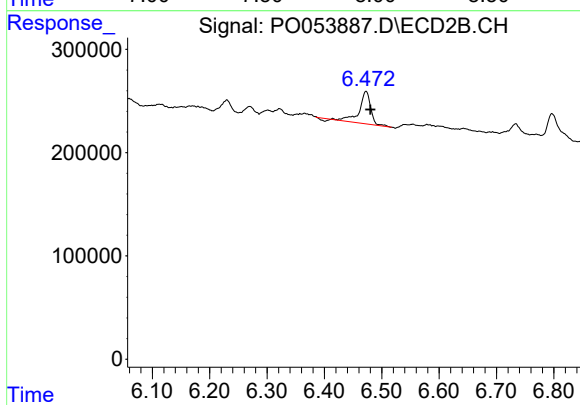
#36 AR-1262-1

R.T.: 5.955 min
Delta R.T.: -0.042 min
Response: 303137
Conc: 14.88 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: 427258
Conc: 12.04 ng/ml