

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO103119\
 Data File : PO063346.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Oct 2019 11:48
 Operator : HP/AJ
 Sample : K5602-02RE
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 20190939-COMPOSITE-BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 16:32:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 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...	4.316	3.481	996687	1004101	17.101	18.386
2)	SA Decachlor...	9.934	8.322	585672	429371	10.066	10.043
Target Compounds							
3)	L1 AR-1016-1	0.000	4.541	0	24817	N.D.	13.247 #
4)	L1 AR-1016-2	0.000	4.541	0	24817	N.D.	9.099 #
6)	L1 AR-1016-4	0.000	4.790	0	315174	N.D.	282.194 #
7)	L1 AR-1016-5	0.000	4.994	0	276111	N.D.	183.278 #
12)	L3 AR-1232-2	0.000	4.541	0	24817	N.D.	12.617 #
14)	L3 AR-1232-4	0.000	4.790	0	315174	N.D.	379.596 #
15)	L3 AR-1232-5	0.000	4.994	0	276111	N.D.	295.004 #
16)	L4 AR-1242-1	0.000	4.541	0	24817	N.D.	17.959 #
17)	L4 AR-1242-2	0.000	4.541	0	24817	N.D.	12.096 #
19)	L4 AR-1242-4	0.000	4.790	0	315174	N.D.	317.518 #
20)	L4 AR-1242-5	6.326	5.320	394081	1459787	273.802	1044.923 #
21)	L5 AR-1248-1	0.000	4.541	0	24817	N.D.	22.706 #
22)	L5 AR-1248-2	0.000	4.790	0	315174	N.D.	225.381 #
23)	L5 AR-1248-3	0.000	4.790	0	315174	N.D.	217.933 #
24)	L5 AR-1248-4	6.326	4.994	394081	276111	158.332	153.335
25)	L5 AR-1248-5	6.326	5.320	394081	1459787	168.804	789.690 #
26)	L6 AR-1254-1	6.326	5.320	394081	1459787	155.003	484.610 #
27)	L6 AR-1254-2	0.000	5.497	0	1185601	N.D.	439.600 #
29)	L6 AR-1254-4	0.000	6.057	0	2156234	N.D.	756.667 #
32)	L7 AR-1260-2	0.000	6.131	0	390755	N.D.	101.842 #
34)	L7 AR-1260-4	0.000	6.758	0	894721	N.D.	353.379 #
38)	L8 AR-1262-3	0.000	7.331	0	106755	N.D.	39.832 #
39)	L8 AR-1262-4	0.000	7.331	0	106755	N.D.	23.279 #
41)	L9 AR-1268-1	0.000	7.331	0	106755	N.D.	13.397 #
42)	L9 AR-1268-2	0.000	7.331	0	106755	N.D.	16.213 #

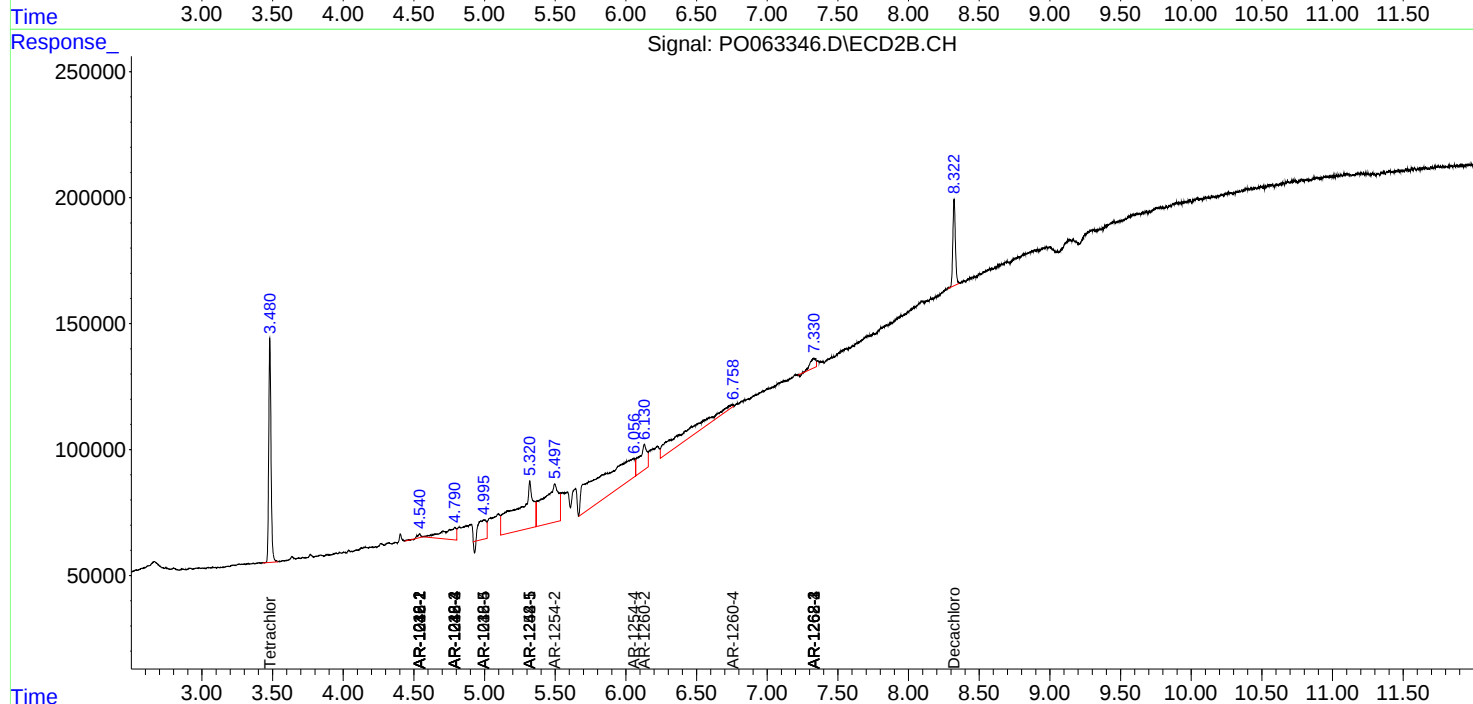
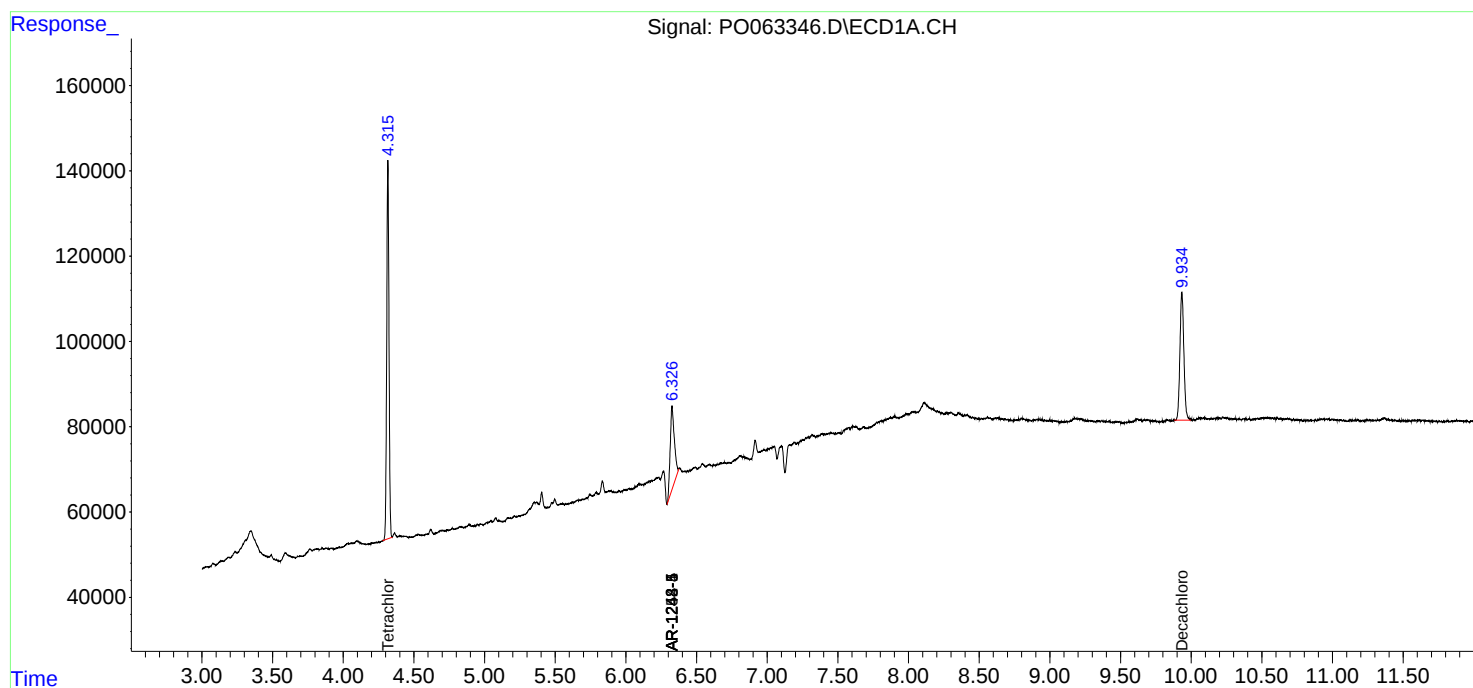
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

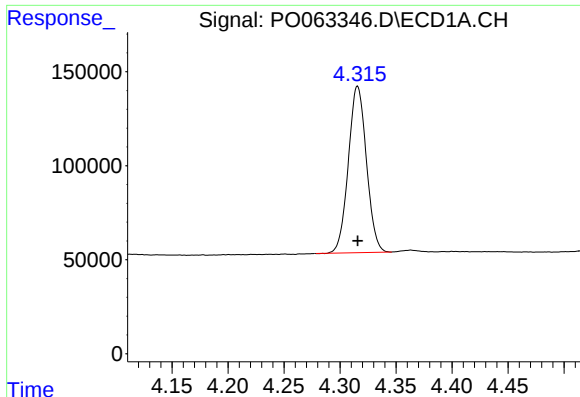
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103119\
Data File : P0063346.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Oct 2019 11:48
Operator : HP/AJ
Sample : K5602-02RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 16:32:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 02:25:39 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

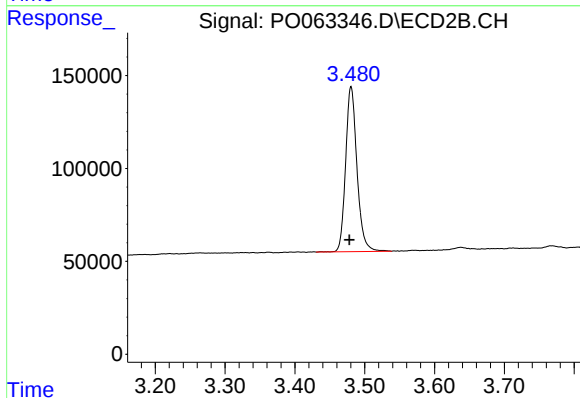




#1 Tetrachloro-m-xylene

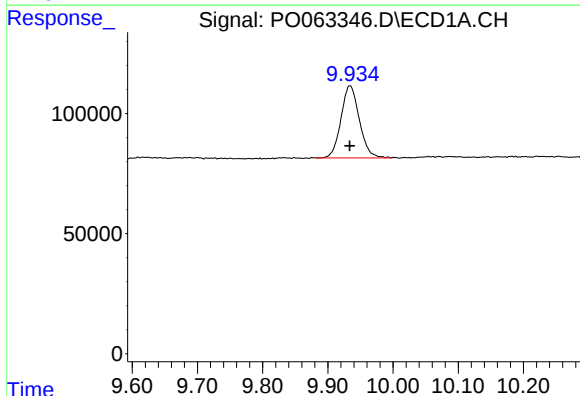
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 996687
Conc: 17.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE



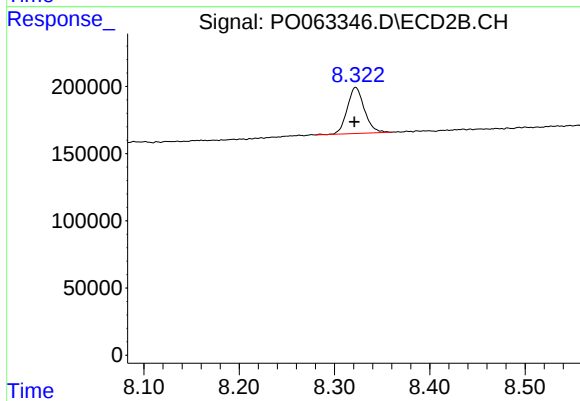
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: 0.003 min
Response: 1004101
Conc: 18.39 ng/ml



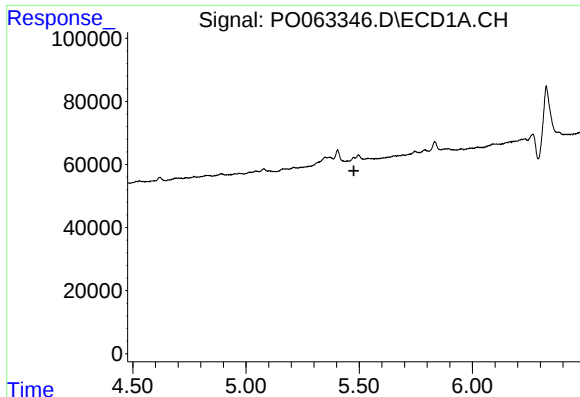
#2 Decachlorobiphenyl

R.T.: 9.934 min
Delta R.T.: 0.000 min
Response: 585672
Conc: 10.07 ng/ml



#2 Decachlorobiphenyl

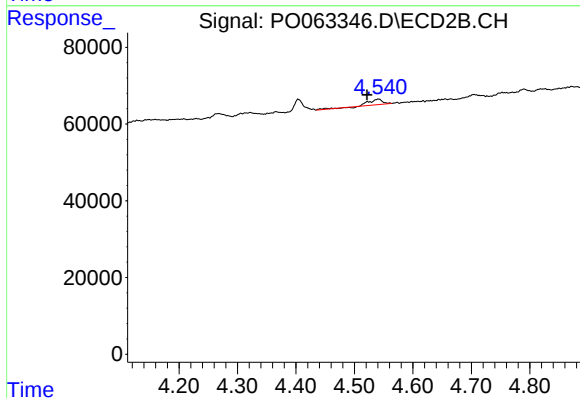
R.T.: 8.322 min
Delta R.T.: 0.001 min
Response: 429371
Conc: 10.04 ng/ml



#3 AR-1016-1

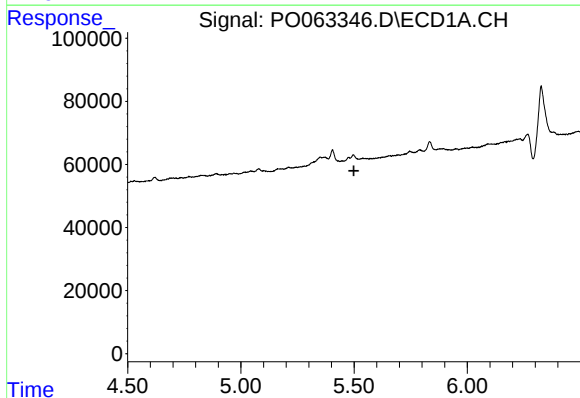
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE



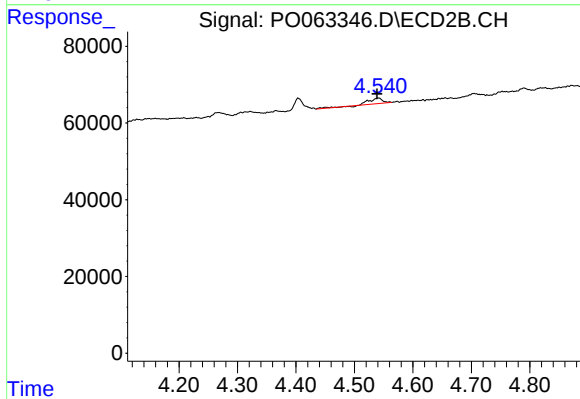
#3 AR-1016-1

R.T.: 4.541 min
Delta R.T.: 0.020 min
Response: 24817
Conc: 13.25 ng/ml



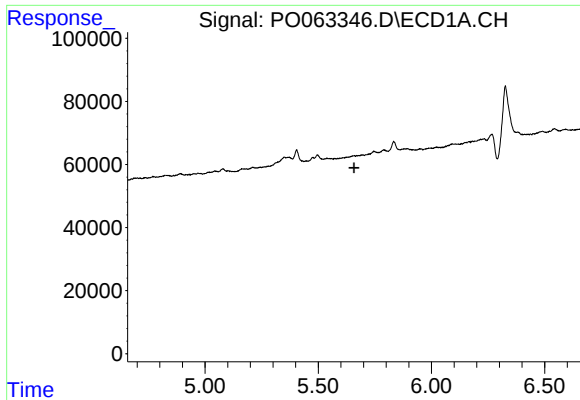
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.



#4 AR-1016-2

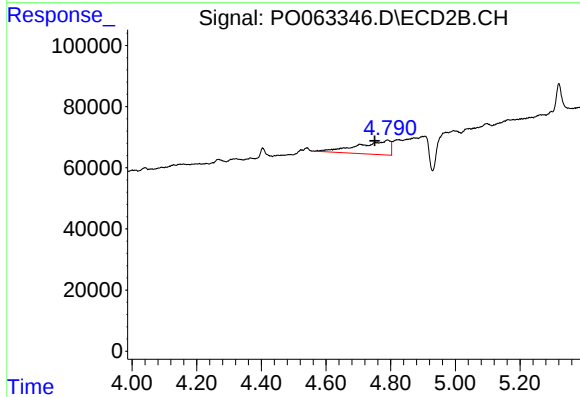
R.T.: 4.541 min
Delta R.T.: 0.003 min
Response: 24817
Conc: 9.10 ng/ml



#6 AR-1016-4

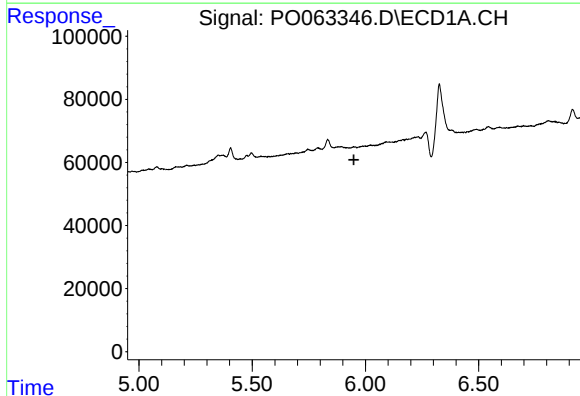
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE



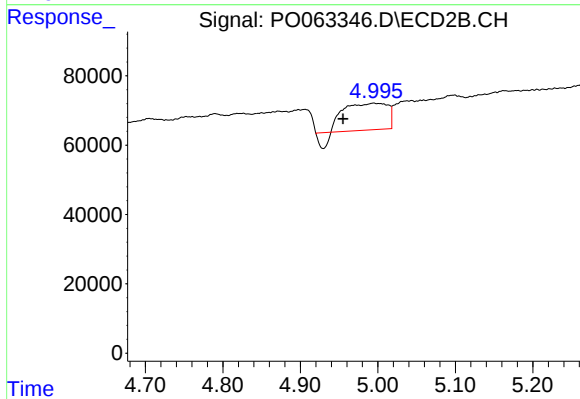
#6 AR-1016-4

R.T.: 4.790 min
Delta R.T.: 0.040 min
Response: 315174
Conc: 282.19 ng/ml



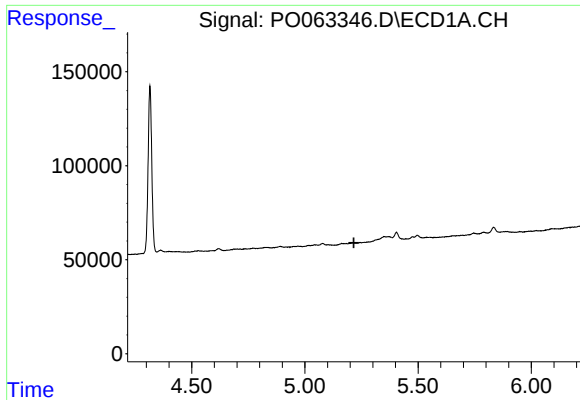
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#7 AR-1016-5

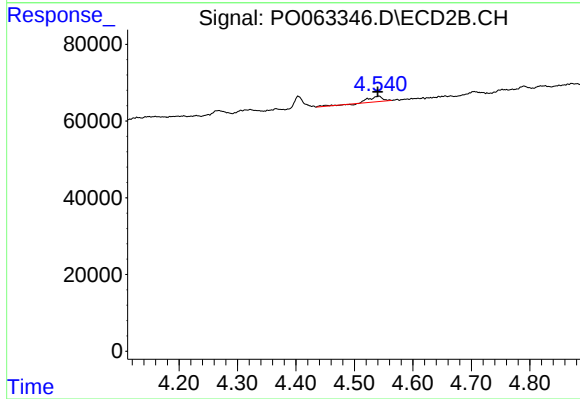
R.T.: 4.994 min
Delta R.T.: 0.039 min
Response: 276111
Conc: 183.28 ng/ml



#12 AR-1232-2

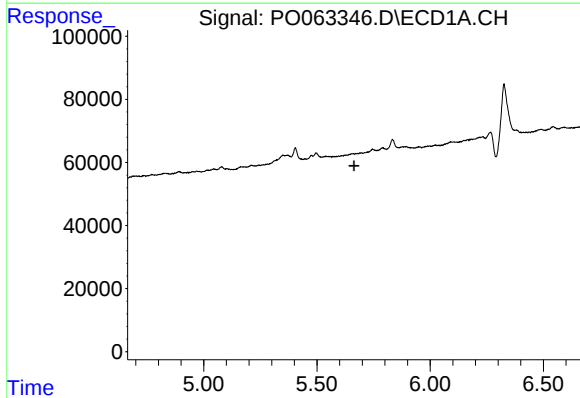
R.T.: 0.000 min
Exp R.T.: 5.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE



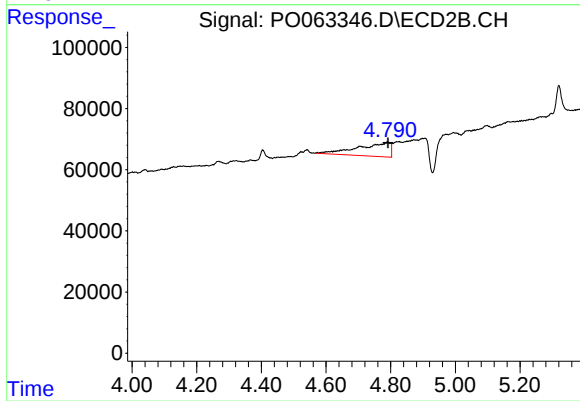
#12 AR-1232-2

R.T.: 4.541 min
Delta R.T.: 0.001 min
Response: 24817
Conc: 12.62 ng/ml



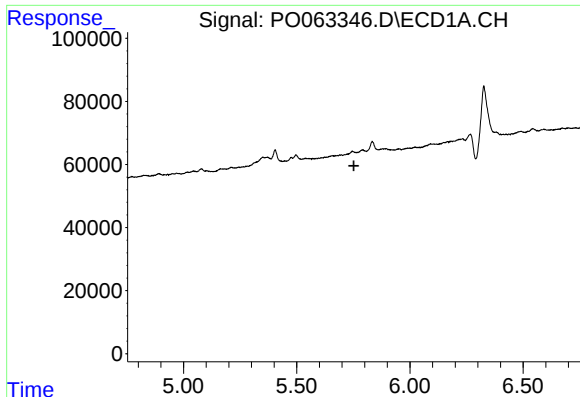
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.



#14 AR-1232-4

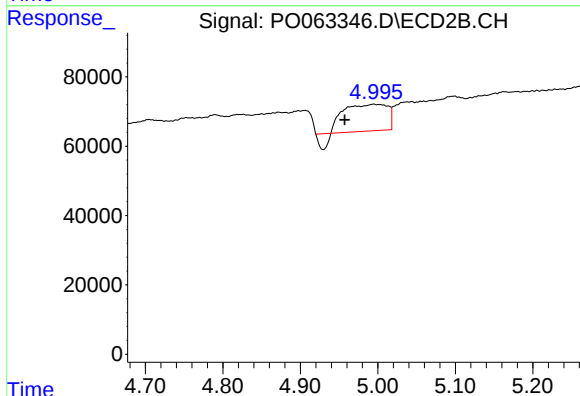
R.T.: 4.790 min
Delta R.T.: -0.002 min
Response: 315174
Conc: 379.60 ng/ml



#15 AR-1232-5

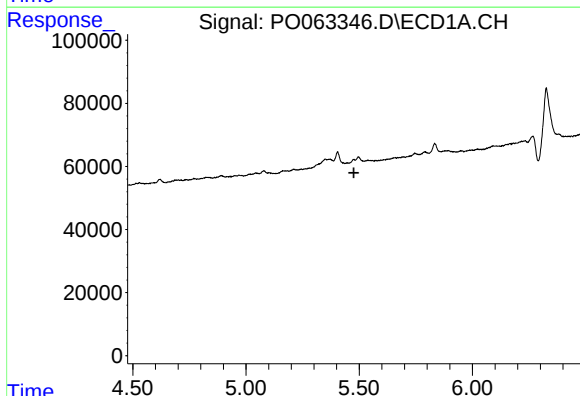
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE



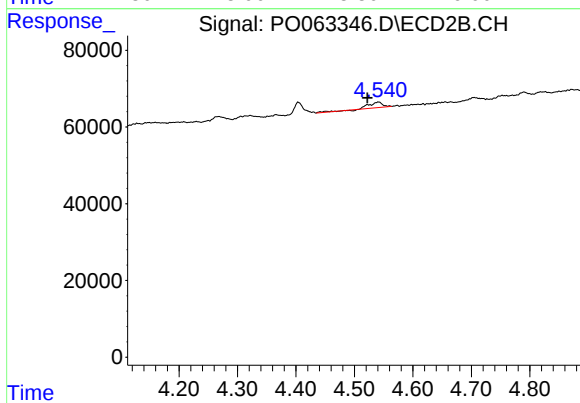
#15 AR-1232-5

R.T.: 4.994 min
Delta R.T.: 0.037 min
Response: 276111
Conc: 295.00 ng/ml



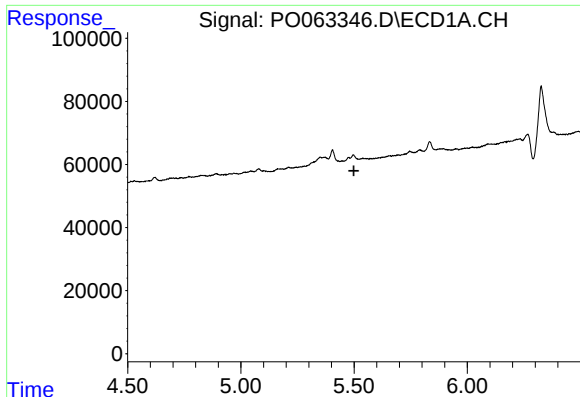
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.



#16 AR-1242-1

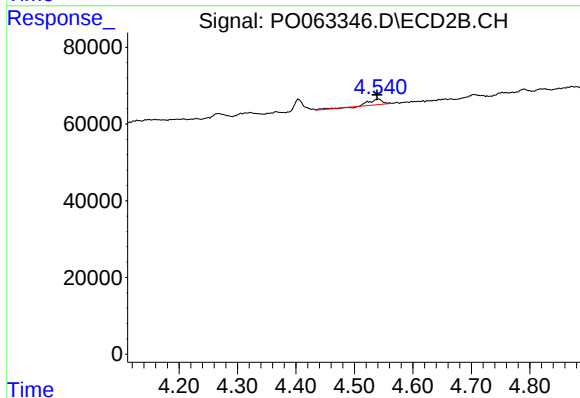
R.T.: 4.541 min
Delta R.T.: 0.019 min
Response: 24817
Conc: 17.96 ng/ml



#17 AR-1242-2

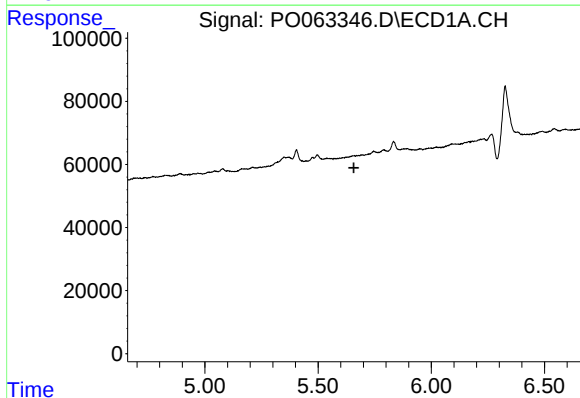
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE



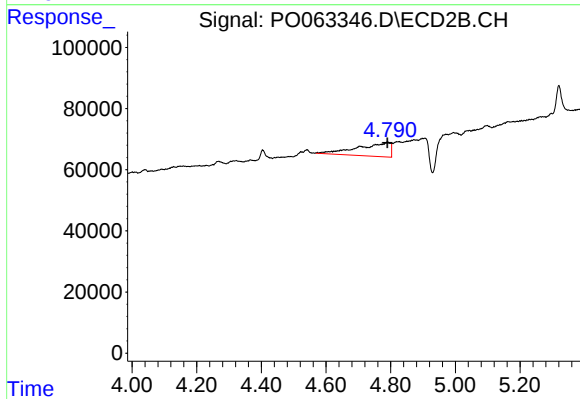
#17 AR-1242-2

R.T.: 4.541 min
Delta R.T.: 0.002 min
Response: 24817
Conc: 12.10 ng/ml



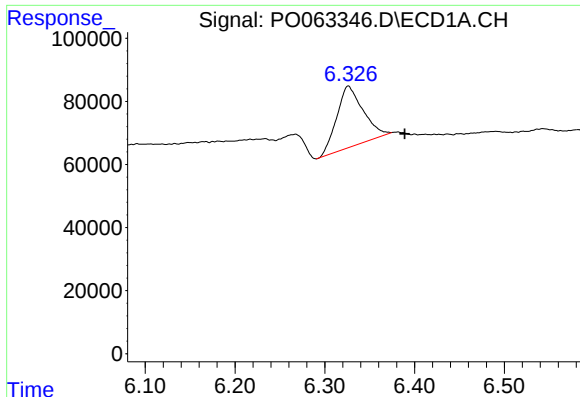
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.



#19 AR-1242-4

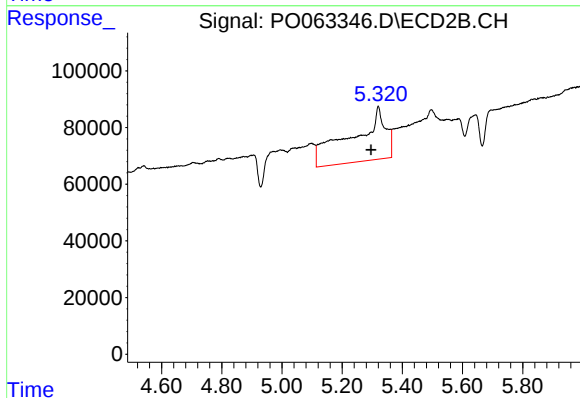
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 315174
Conc: 317.52 ng/ml



#20 AR-1242-5

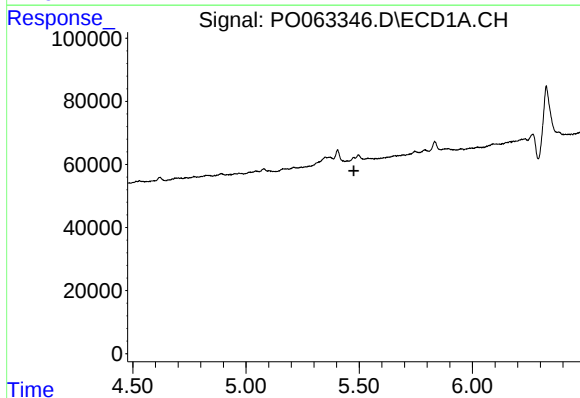
R.T.: 6.326 min
Delta R.T.: -0.063 min
Response: 394081
Conc: 273.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE



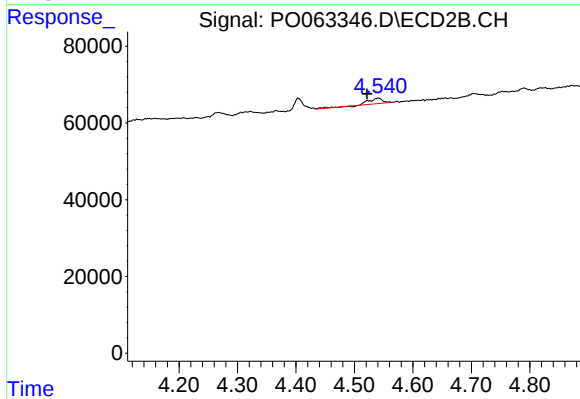
#20 AR-1242-5

R.T.: 5.320 min
Delta R.T.: 0.023 min
Response: 1459787
Conc: 1044.92 ng/ml



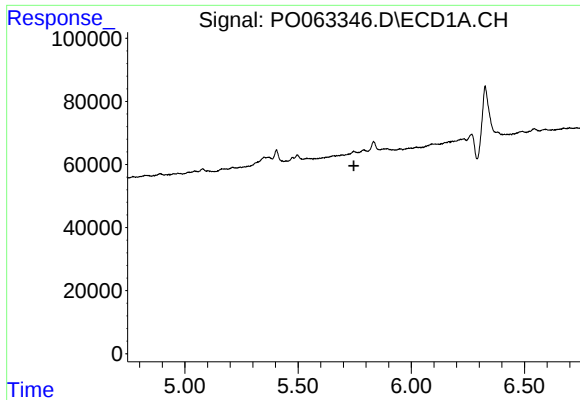
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#21 AR-1248-1

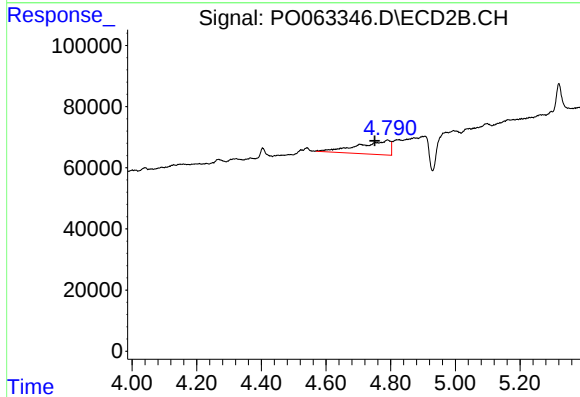
R.T.: 4.541 min
Delta R.T.: 0.020 min
Response: 24817
Conc: 22.71 ng/ml



#22 AR-1248-2

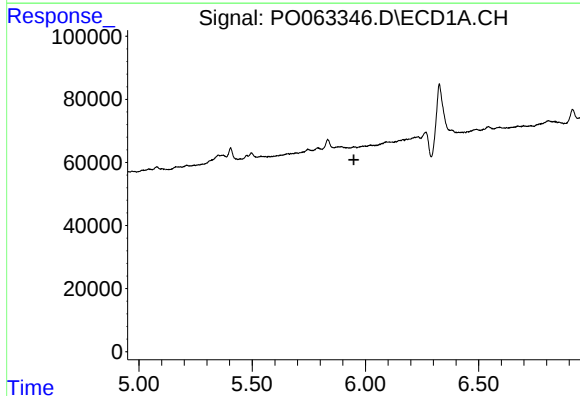
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE



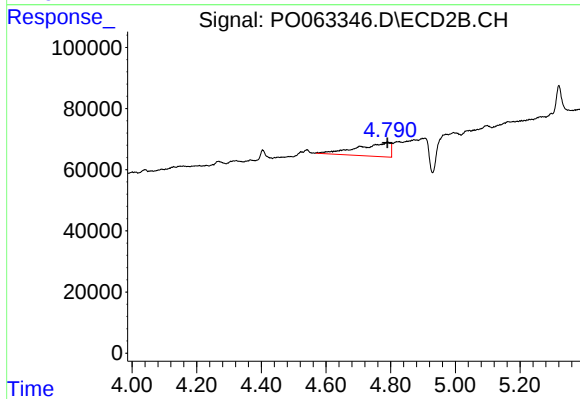
#22 AR-1248-2

R.T.: 4.790 min
Delta R.T.: 0.039 min
Response: 315174
Conc: 225.38 ng/ml



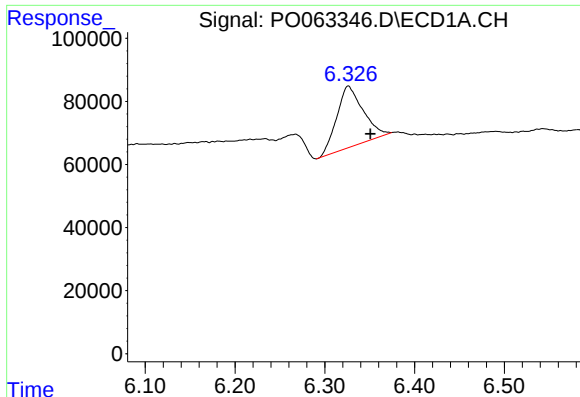
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#23 AR-1248-3

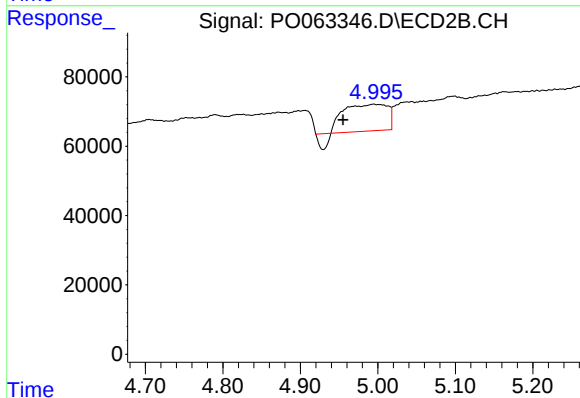
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 315174
Conc: 217.93 ng/ml



#24 AR-1248-4

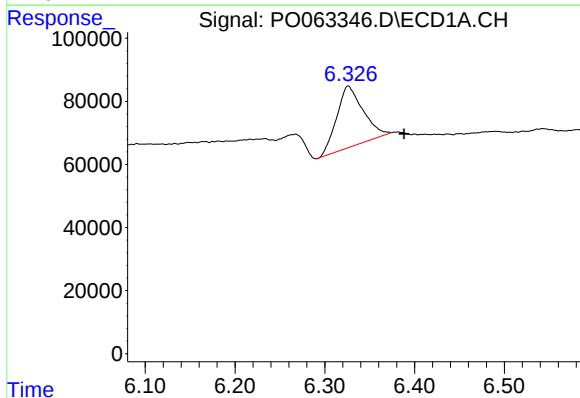
R.T.: 6.326 min
Delta R.T.: -0.025 min
Response: 394081
Conc: 158.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE



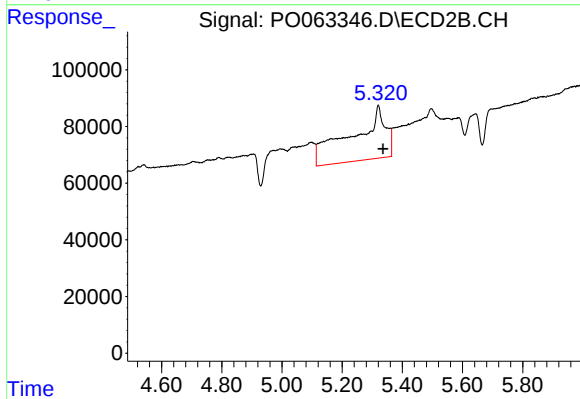
#24 AR-1248-4

R.T.: 4.994 min
Delta R.T.: 0.039 min
Response: 276111
Conc: 153.34 ng/ml



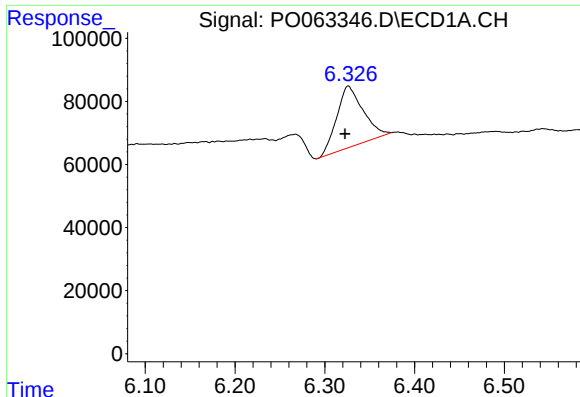
#25 AR-1248-5

R.T.: 6.326 min
Delta R.T.: -0.062 min
Response: 394081
Conc: 168.80 ng/ml



#25 AR-1248-5

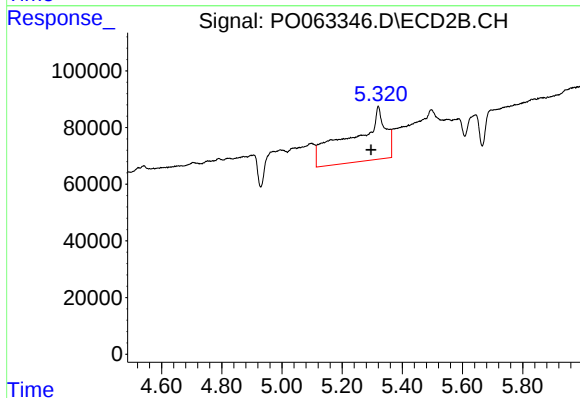
R.T.: 5.320 min
Delta R.T.: -0.016 min
Response: 1459787
Conc: 789.69 ng/ml



#26 AR-1254-1

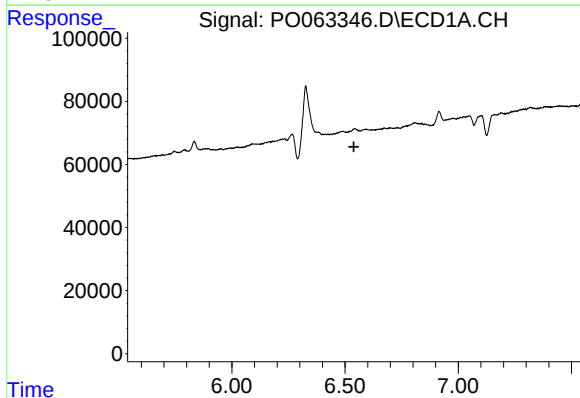
R.T.: 6.326 min
Delta R.T.: 0.003 min
Response: 394081
Conc: 155.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE



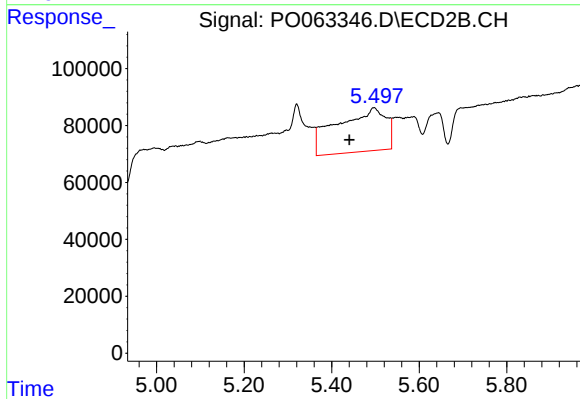
#26 AR-1254-1

R.T.: 5.320 min
Delta R.T.: 0.024 min
Response: 1459787
Conc: 484.61 ng/ml



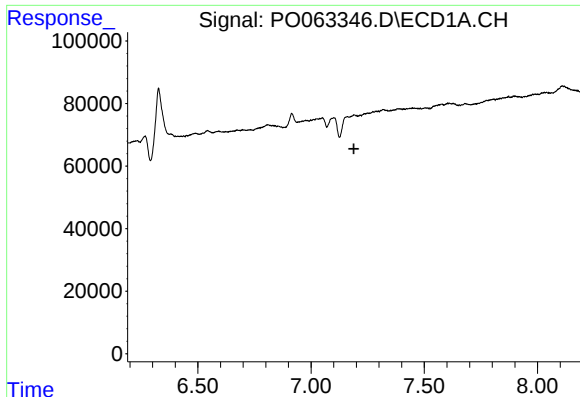
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#27 AR-1254-2

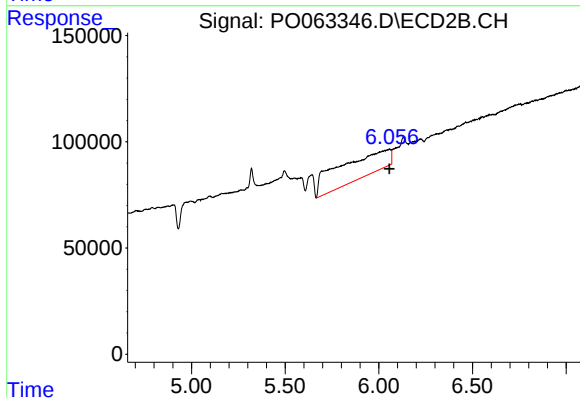
R.T.: 5.497 min
Delta R.T.: 0.057 min
Response: 1185601
Conc: 439.60 ng/ml



#29 AR-1254-4

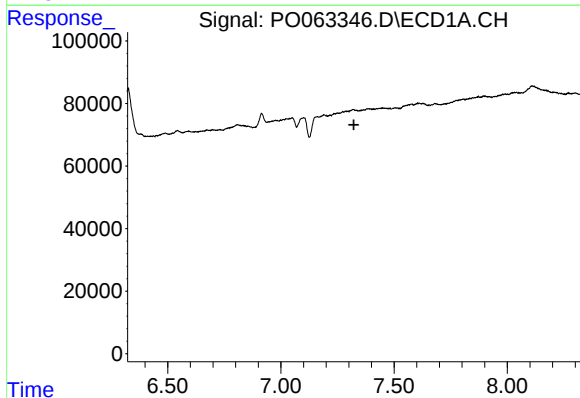
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE



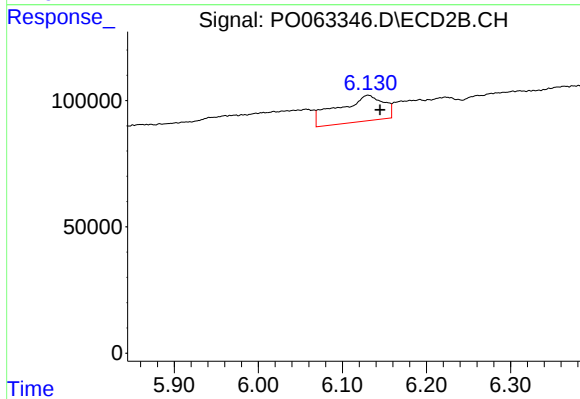
#29 AR-1254-4

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 2156234
Conc: 756.67 ng/ml



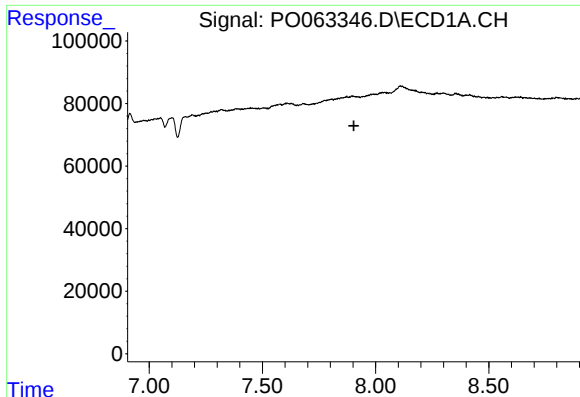
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.



#32 AR-1260-2

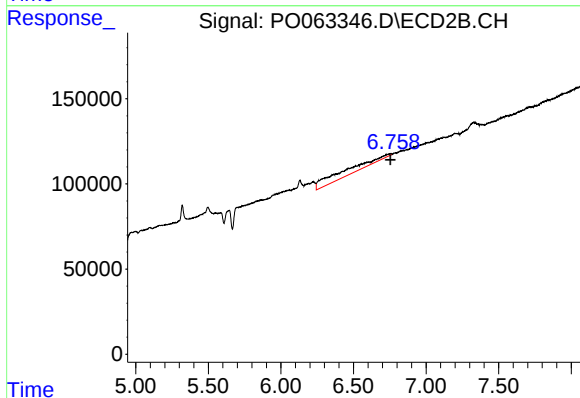
R.T.: 6.131 min
Delta R.T.: -0.014 min
Response: 390755
Conc: 101.84 ng/ml



#34 AR-1260-4

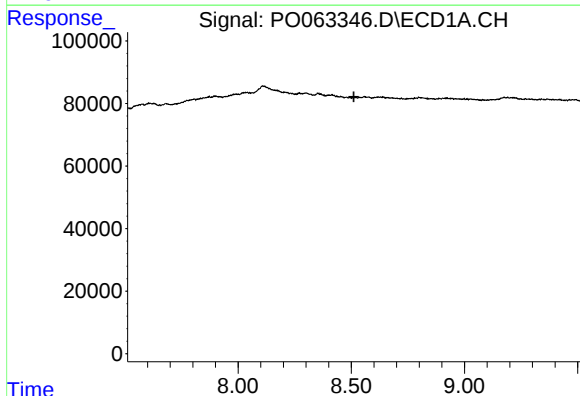
R.T.: 0.000 min
Exp R.T.: 7.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE



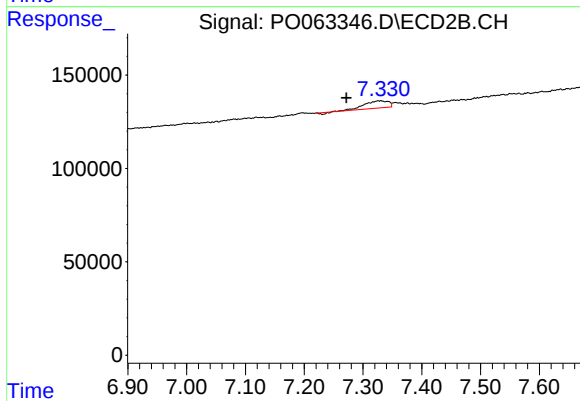
#34 AR-1260-4

R.T.: 6.758 min
Delta R.T.: 0.003 min
Response: 894721
Conc: 353.38 ng/ml



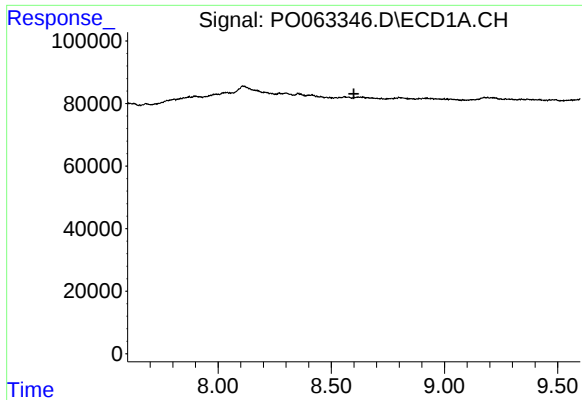
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.512 min
Response: 0
Conc: N.D.



#38 AR-1262-3

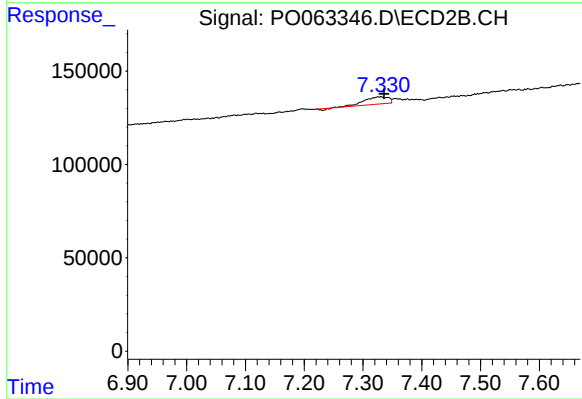
R.T.: 7.331 min
Delta R.T.: 0.059 min
Response: 106755
Conc: 39.83 ng/ml



#39 AR-1262-4

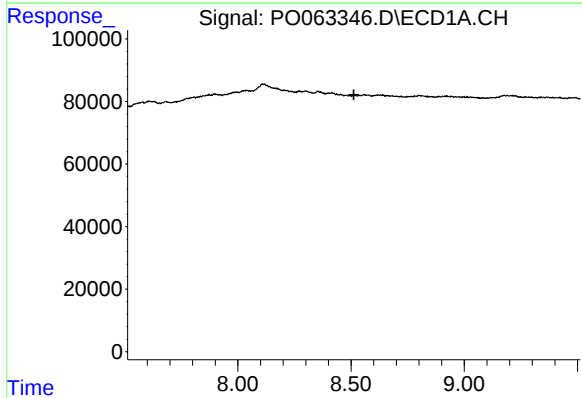
R.T.: 0.000 min
Exp R.T.: 8.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE



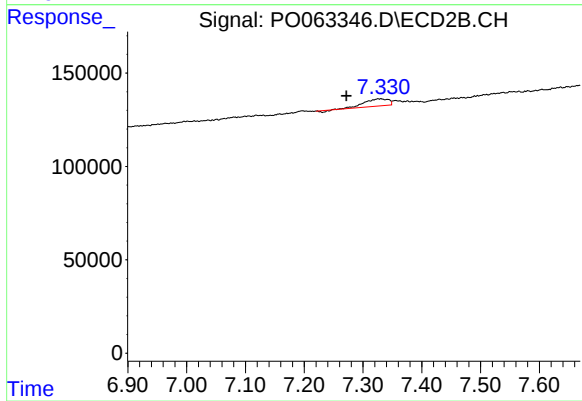
#39 AR-1262-4

R.T.: 7.331 min
Delta R.T.: -0.005 min
Response: 106755
Conc: 23.28 ng/ml



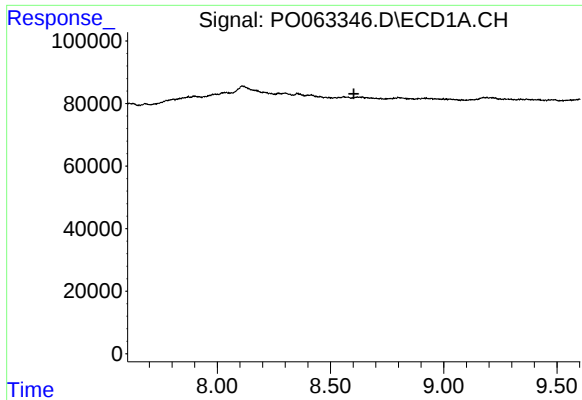
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.512 min
Response: 0
Conc: N.D.



#41 AR-1268-1

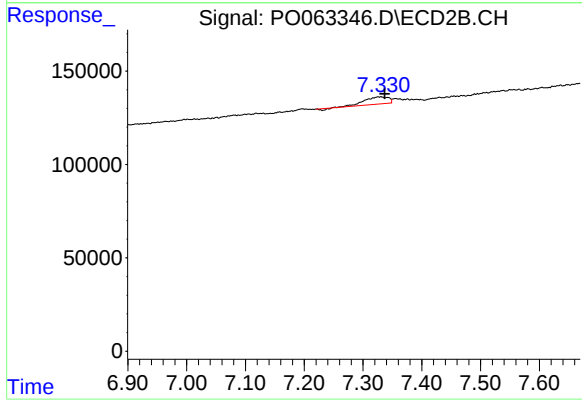
R.T.: 7.331 min
Delta R.T.: 0.059 min
Response: 106755
Conc: 13.40 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20190939-COMPOSITE-BRE



#42 AR-1268-2

R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 106755
Conc: 16.21 ng/ml