

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103019\
 Data File : P0063298.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2019 15:22
 Operator : HP/AJ
 Sample : K5580-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TT-007-IDWGW-20191025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 16:14:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102919.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...	4.318	3.483	967563	933011	16.602	17.084
2)	SA Decachlor...	9.934	8.321	499205	351106	8.580	8.213
Target Compounds							
3)	L1 AR-1016-1	0.000	4.561	0	26025	N.D.	13.891 #
4)	L1 AR-1016-2	0.000	4.561	0	26025	N.D.	9.542 #
5)	L1 AR-1016-3	0.000	4.774	0	26159	N.D.	18.848 #
6)	L1 AR-1016-4	0.000	4.774	0	26159	N.D.	23.422 #
7)	L1 AR-1016-5	0.000	5.009	0	92244	N.D.	61.230 #
12)	L3 AR-1232-2	5.245	4.561	230305	26025	232.653	13.230 #
13)	L3 AR-1232-3	0.000	4.774	0	26159	N.D.	27.040 #
14)	L3 AR-1232-4	0.000	4.774	0	26159	N.D.	31.506 #
15)	L3 AR-1232-5	0.000	5.009	0	92244	N.D.	98.556 #
16)	L4 AR-1242-1	0.000	4.561	0	26025	N.D.	18.833 #
17)	L4 AR-1242-2	0.000	4.561	0	26025	N.D.	12.685 #
18)	L4 AR-1242-3	0.000	4.774	0	26159	N.D.	24.961 #
19)	L4 AR-1242-4	0.000	4.774	0	26159	N.D.	26.354 #
20)	L4 AR-1242-5	6.325	5.321	61881	886533	42.994	634.585 #
21)	L5 AR-1248-1	0.000	4.561	0	26025	N.D.	23.811 #
22)	L5 AR-1248-2	0.000	4.774	0	26159	N.D.	18.707 #
23)	L5 AR-1248-3	0.000	4.774	0	26159	N.D.	18.088 #
24)	L5 AR-1248-4	6.325	5.009	61881	92244	24.862	51.227 #
25)	L5 AR-1248-5	6.325	5.321	61881	886533	26.507	479.582 #
26)	L6 AR-1254-1	6.325	5.321	61881	886533	24.339	294.305 #
27)	L6 AR-1254-2	0.000	5.469	0	418196	N.D.	155.059 #
28)	L6 AR-1254-3	0.000	5.866	0	707794	N.D.	164.864 #
32)	L7 AR-1260-2	0.000	6.130	0	767872	N.D.	200.130 #
33)	L7 AR-1260-3	0.000	6.228	0	163129	N.D.	51.991 #
34)	L7 AR-1260-4	0.000	6.818	0	182460	N.D.	72.064 #
36)	L8 AR-1262-1	0.000	6.579	0	318457	N.D.	175.018 #
38)	L8 AR-1262-3	0.000	7.311	0	688319	N.D.	256.823 #
39)	L8 AR-1262-4	0.000	7.311	0	688319	N.D.	150.094 #
41)	L9 AR-1268-1	0.000	7.311	0	688319	N.D.	86.379 #
42)	L9 AR-1268-2	0.000	7.311	0	688319	N.D.	104.536 #
45)	L9 AR-1268-5	0.000	8.046	0	4622	N.D.	0.309 #

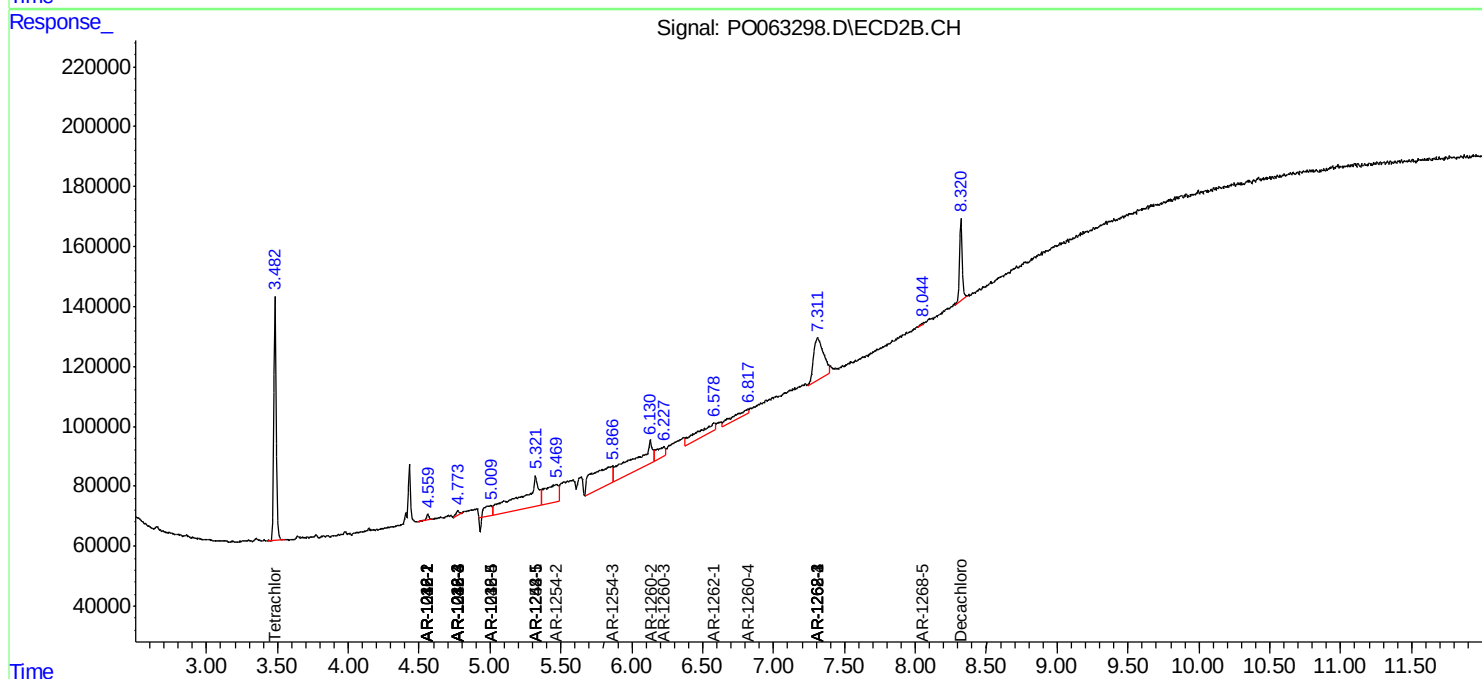
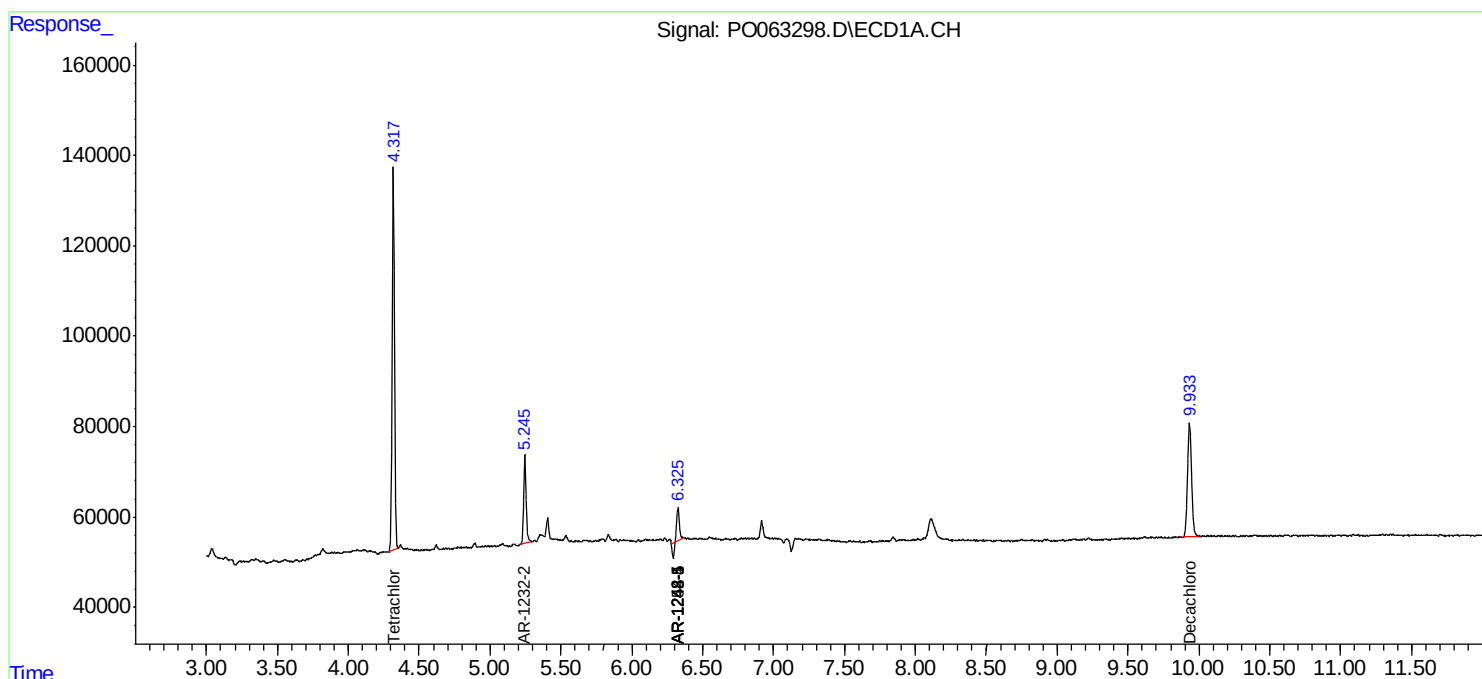
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

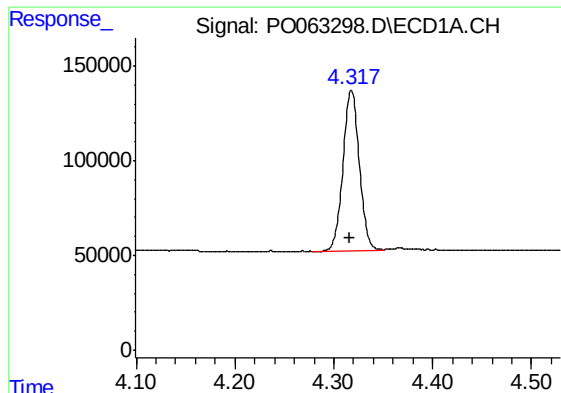
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103019\
Data File : PO063298.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Oct 2019 15:22
Operator : HP/AJ
Sample : K5580-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TT-007-IDWGW-20191025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 16:14:37 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

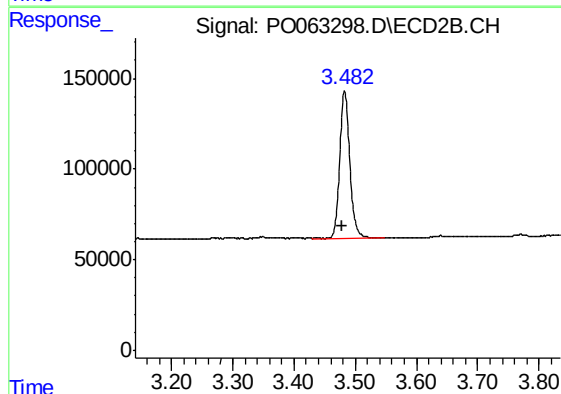




#1 Tetrachloro-m-xylene

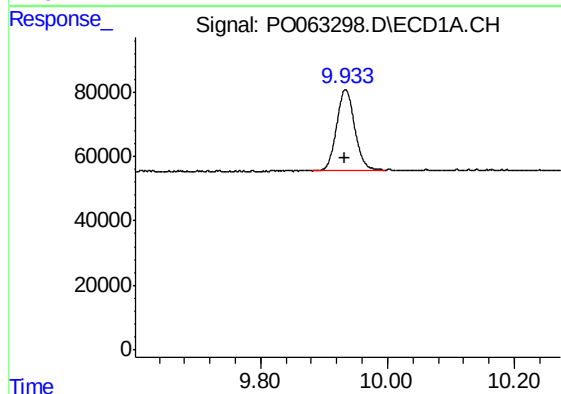
R.T.: 4.318 min
Delta R.T.: 0.002 min
Response: 967563
Conc: 16.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
TT-007-IDWGW-20191025



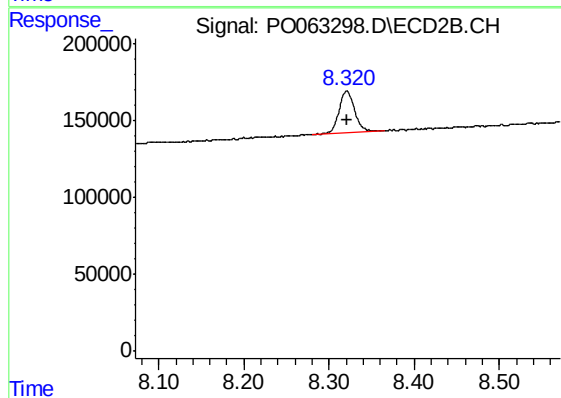
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.005 min
Response: 933011
Conc: 17.08 ng/ml



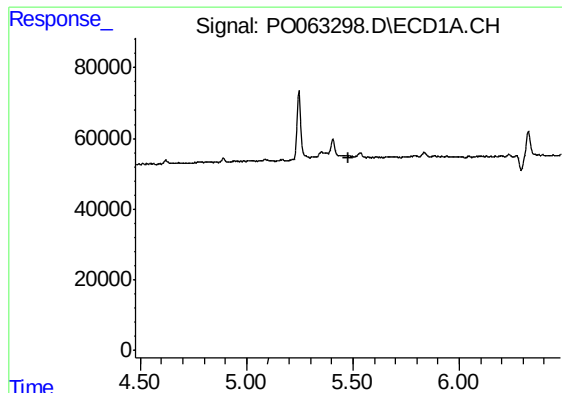
#2 Decachlorobiphenyl

R.T.: 9.934 min
Delta R.T.: 0.000 min
Response: 499205
Conc: 8.58 ng/ml



#2 Decachlorobiphenyl

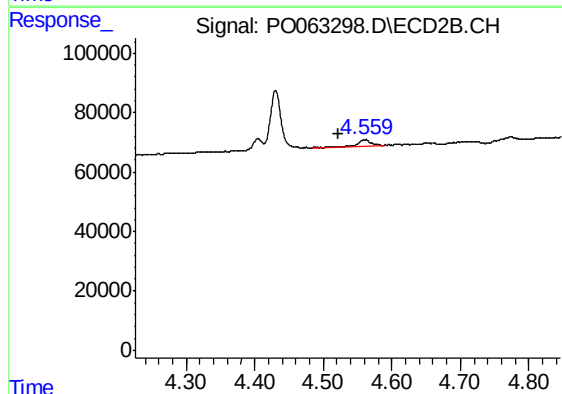
R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 351106
Conc: 8.21 ng/ml



#3 AR-1016-1

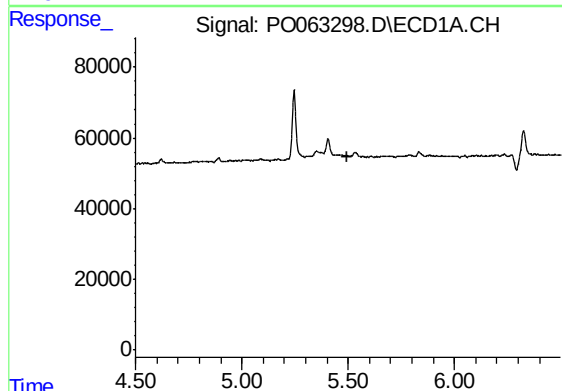
R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDW/GW-20191025



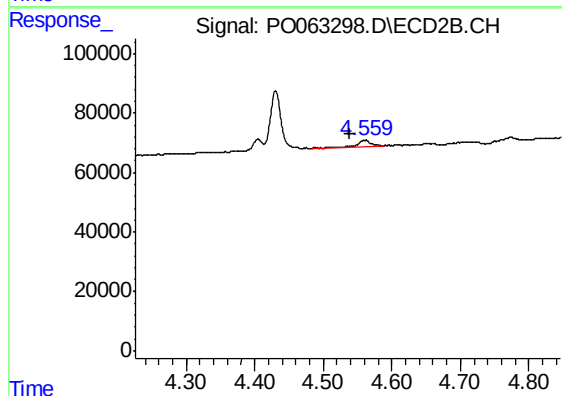
#3 AR-1016-1

R.T.: 4.561 min
Delta R.T.: 0.039 min
Response: 26025
Conc: 13.89 ng/ml



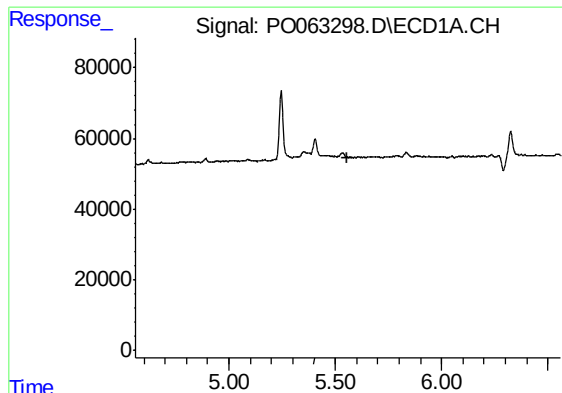
#4 AR-1016-2

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



#4 AR-1016-2

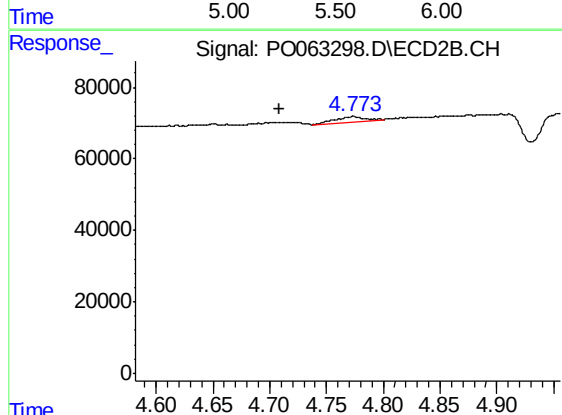
R.T.: 4.561 min
Delta R.T.: 0.022 min
Response: 26025
Conc: 9.54 ng/ml



#5 AR-1016-3

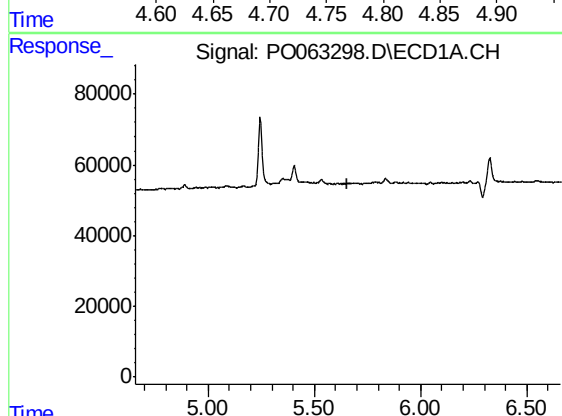
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDW/GW-20191025



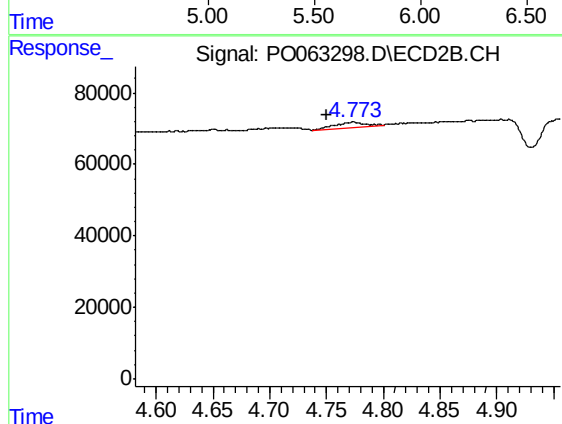
#5 AR-1016-3

R.T.: 4.774 min
Delta R.T.: 0.065 min
Response: 26159
Conc: 18.85 ng/ml



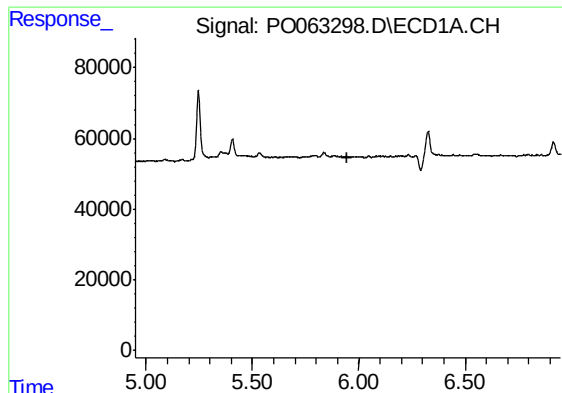
#6 AR-1016-4

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



#6 AR-1016-4

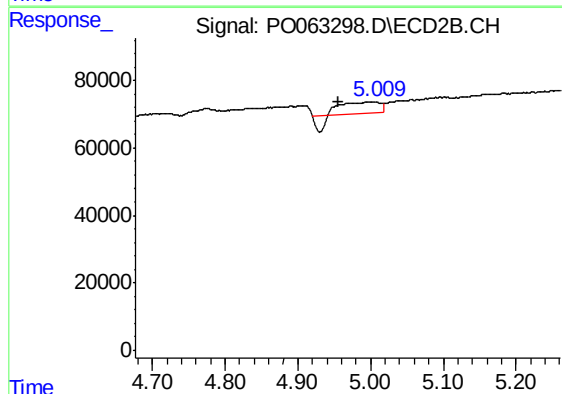
R.T.: 4.774 min
Delta R.T.: 0.023 min
Response: 26159
Conc: 23.42 ng/ml



#7 AR-1016-5

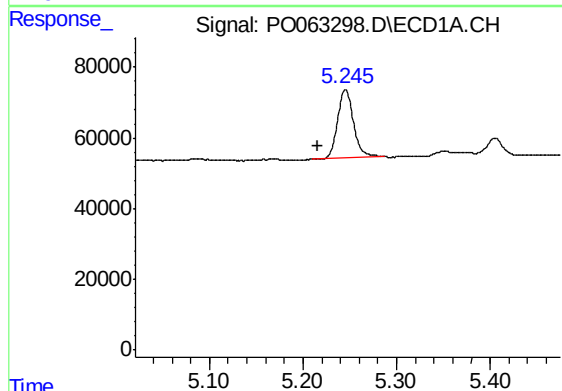
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDW/GW-20191025



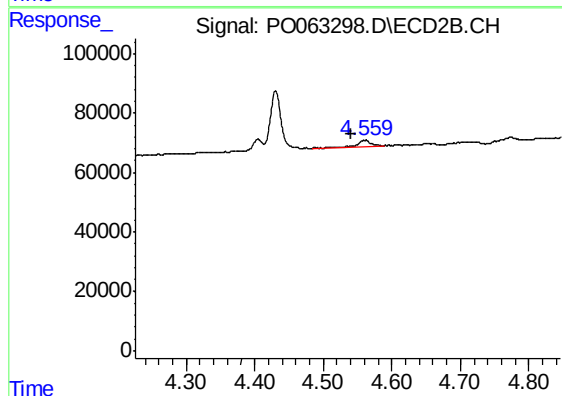
#7 AR-1016-5

R.T.: 5.009 min
Delta R.T.: 0.054 min
Response: 92244
Conc: 61.23 ng/ml



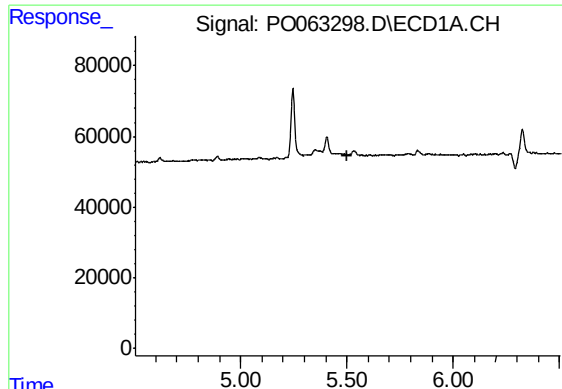
#12 AR-1232-2

R.T.: 5.245 min
Delta R.T.: 0.029 min
Response: 230305
Conc: 232.65 ng/ml



#12 AR-1232-2

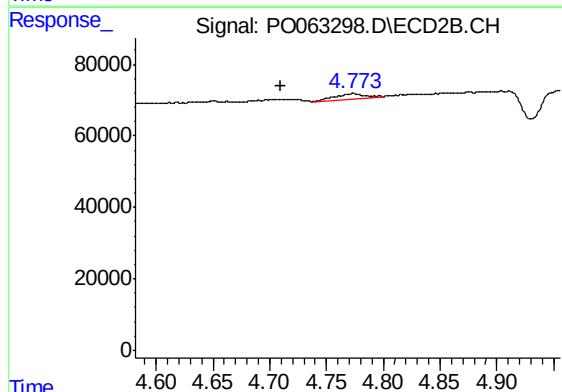
R.T.: 4.561 min
Delta R.T.: 0.021 min
Response: 26025
Conc: 13.23 ng/ml



#13 AR-1232-3

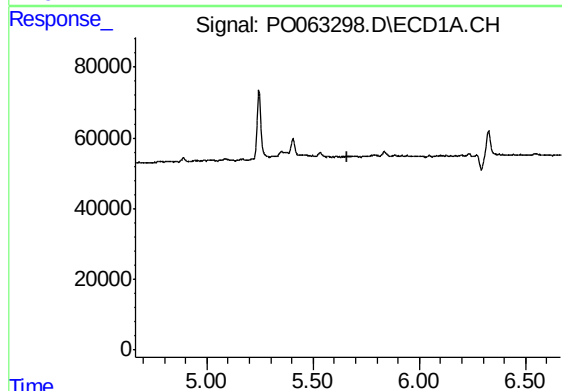
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDW/GW-20191025



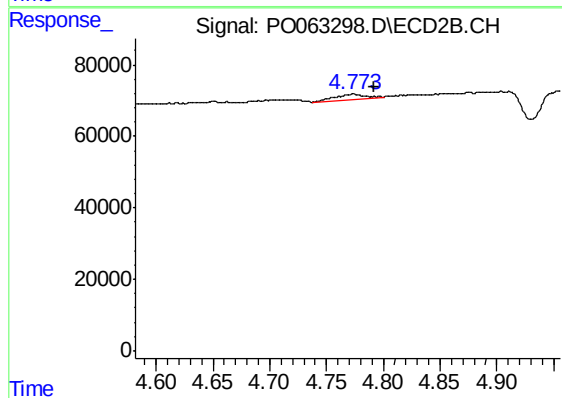
#13 AR-1232-3

R.T.: 4.774 min
Delta R.T.: 0.064 min
Response: 26159
Conc: 27.04 ng/ml



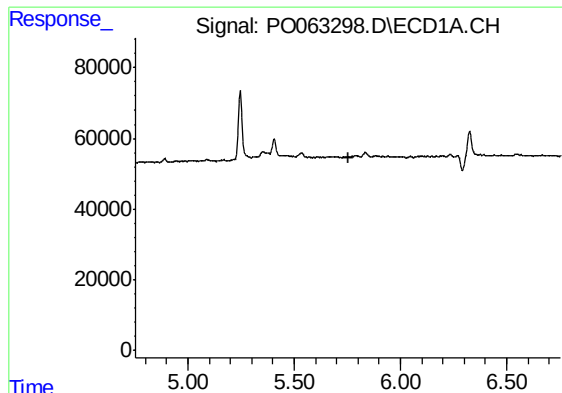
#14 AR-1232-4

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



#14 AR-1232-4

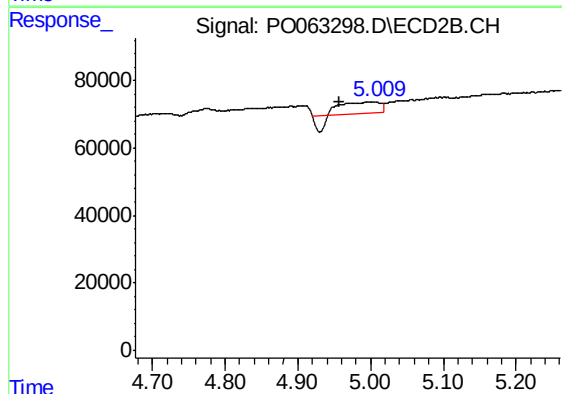
R.T.: 4.774 min
Delta R.T.: -0.018 min
Response: 26159
Conc: 31.51 ng/ml



#15 AR-1232-5

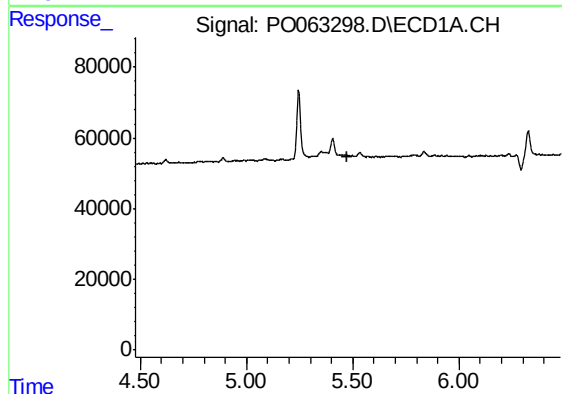
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDW/GW-20191025



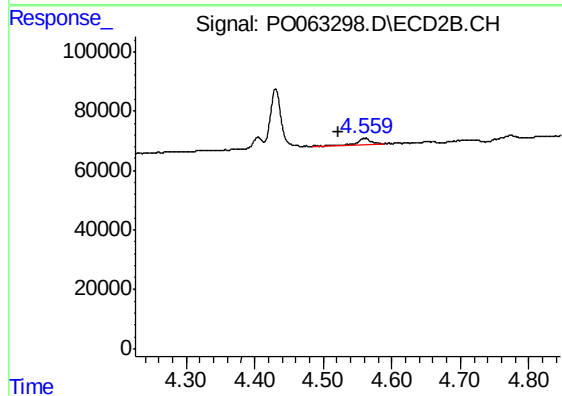
#15 AR-1232-5

R.T.: 5.009 min
Delta R.T.: 0.052 min
Response: 92244
Conc: 98.56 ng/ml



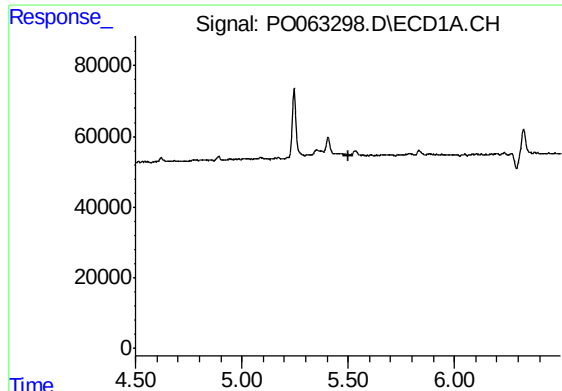
#16 AR-1242-1

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



#16 AR-1242-1

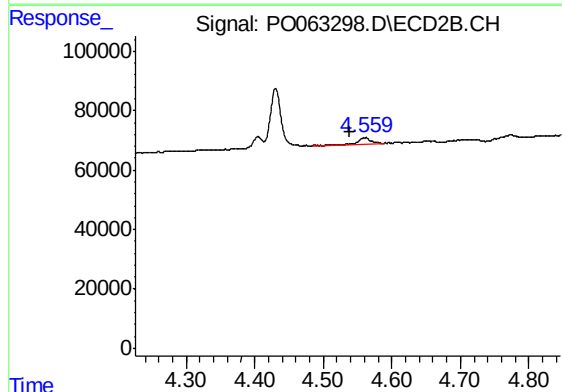
R.T.: 4.561 min
Delta R.T.: 0.039 min
Response: 26025
Conc: 18.83 ng/ml



#17 AR-1242-2

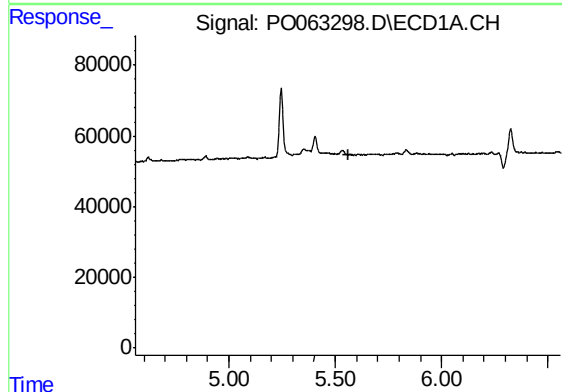
R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDW/GW-20191025



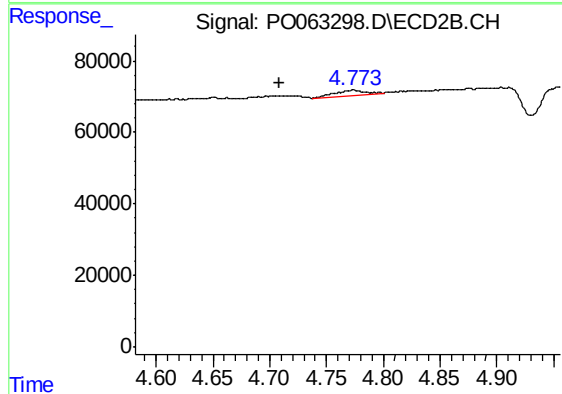
#17 AR-1242-2

R.T.: 4.561 min
Delta R.T.: 0.022 min
Response: 26025
Conc: 12.68 ng/ml



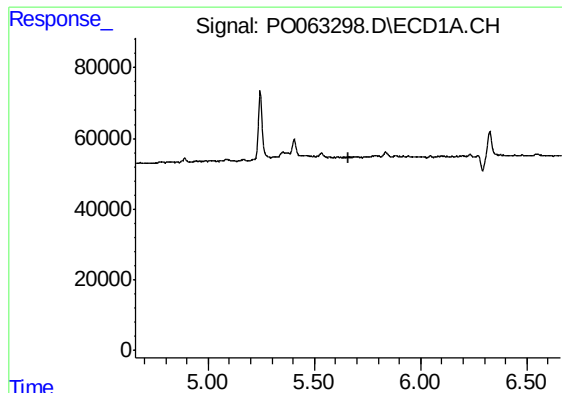
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#18 AR-1242-3

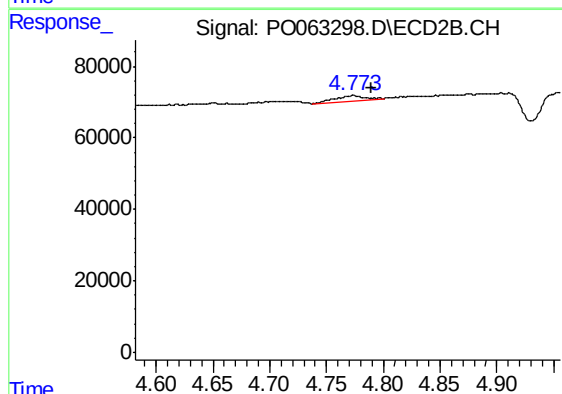
R.T.: 4.774 min
Delta R.T.: 0.065 min
Response: 26159
Conc: 24.96 ng/ml



#19 AR-1242-4

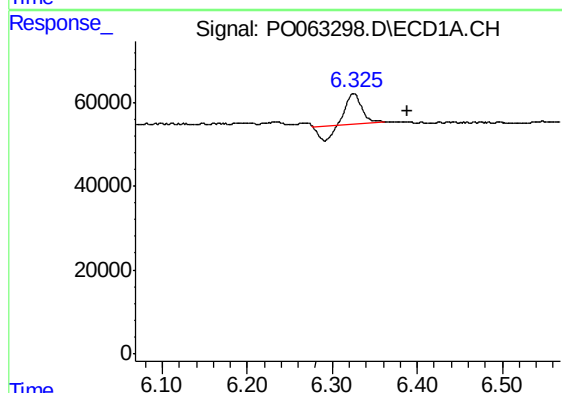
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDW/GW-20191025



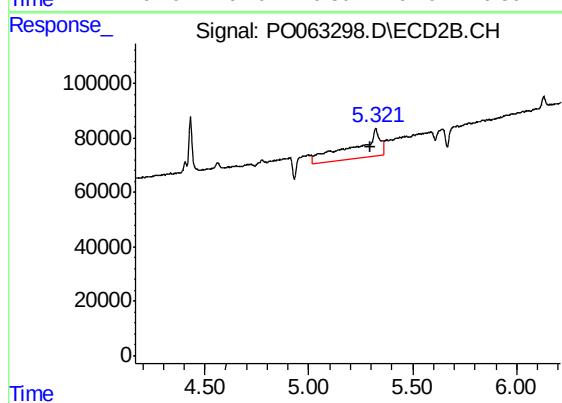
#19 AR-1242-4

R.T.: 4.774 min
Delta R.T.: -0.016 min
Response: 26159
Conc: 26.35 ng/ml



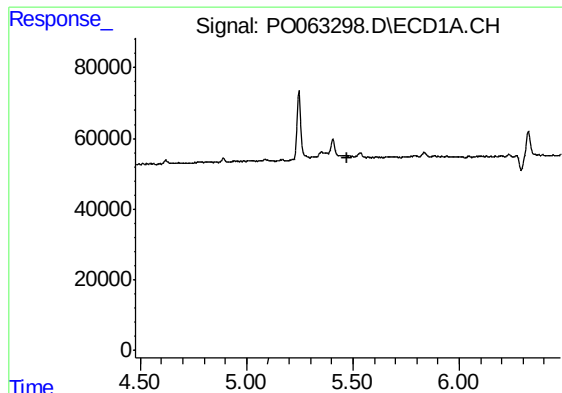
#20 AR-1242-5

R.T.: 6.325 min
Delta R.T.: -0.064 min
Response: 61881
Conc: 42.99 ng/ml



#20 AR-1242-5

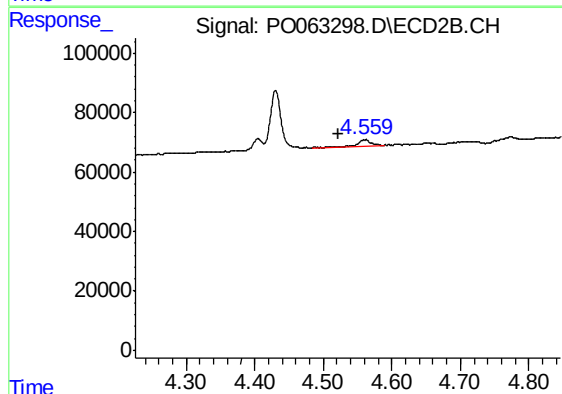
R.T.: 5.321 min
Delta R.T.: 0.024 min
Response: 886533
Conc: 634.59 ng/ml



#21 AR-1248-1

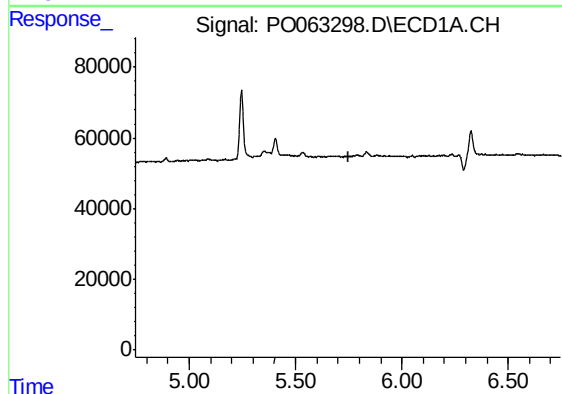
R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDW/GW-20191025



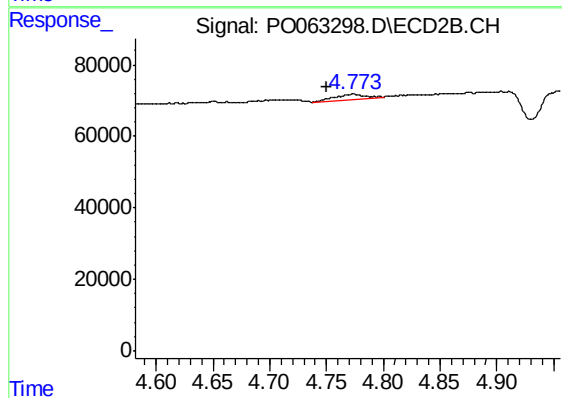
#21 AR-1248-1

R.T.: 4.561 min
Delta R.T.: 0.039 min
Response: 26025
Conc: 23.81 ng/ml



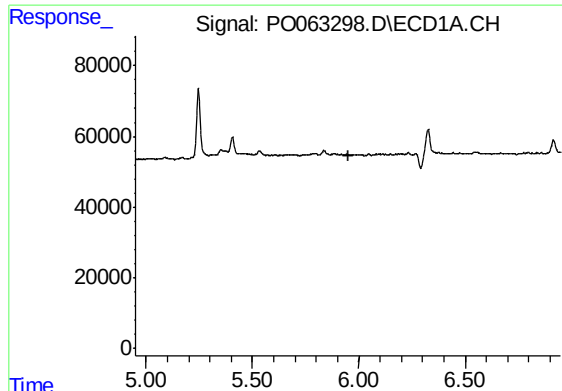
#22 AR-1248-2

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



#22 AR-1248-2

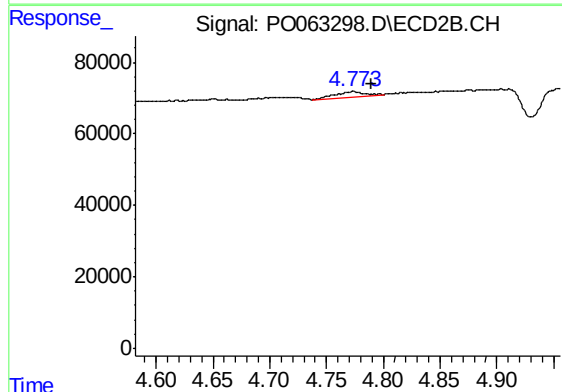
R.T.: 4.774 min
Delta R.T.: 0.023 min
Response: 26159
Conc: 18.71 ng/ml



#23 AR-1248-3

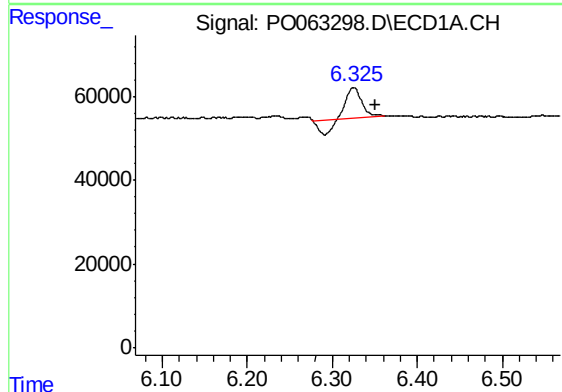
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDW/GW-20191025



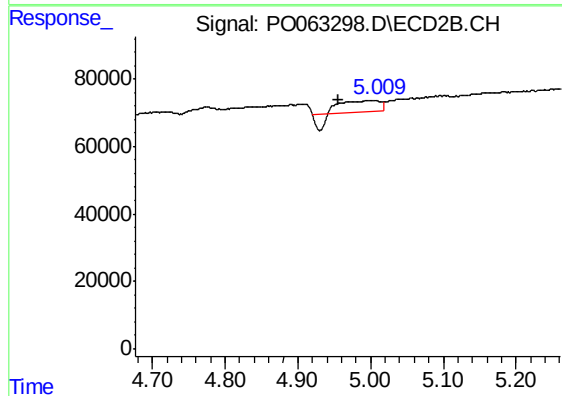
#23 AR-1248-3

R.T.: 4.774 min
Delta R.T.: -0.016 min
Response: 26159
Conc: 18.09 ng/ml



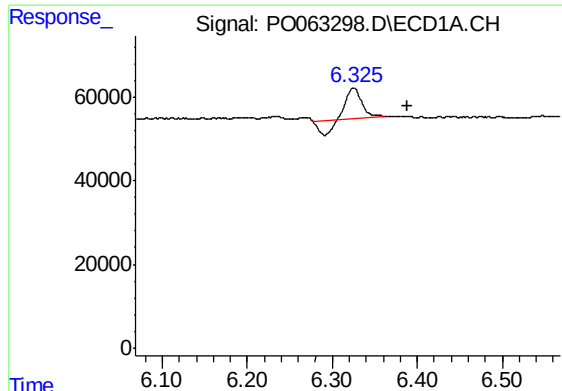
#24 AR-1248-4

R.T.: 6.325 min
Delta R.T.: -0.026 min
Response: 61881
Conc: 24.86 ng/ml



#24 AR-1248-4

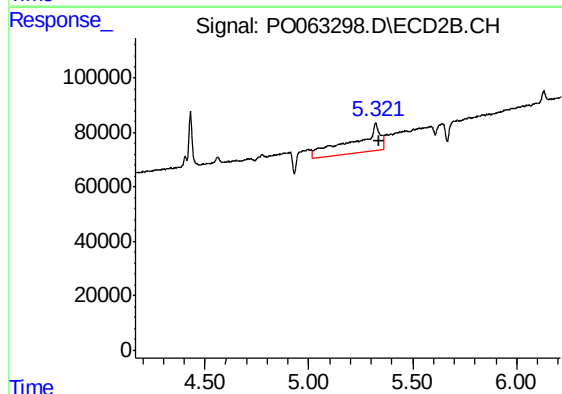
R.T.: 5.009 min
Delta R.T.: 0.054 min
Response: 92244
Conc: 51.23 ng/ml



#25 AR-1248-5

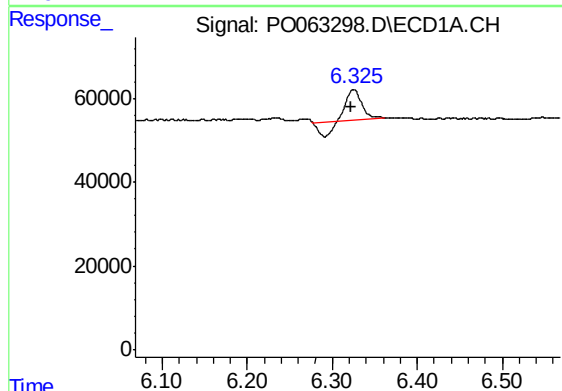
R.T.: 6.325 min
Delta R.T.: -0.063 min
Response: 61881
Conc: 26.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
TT-007-IDWGW-20191025



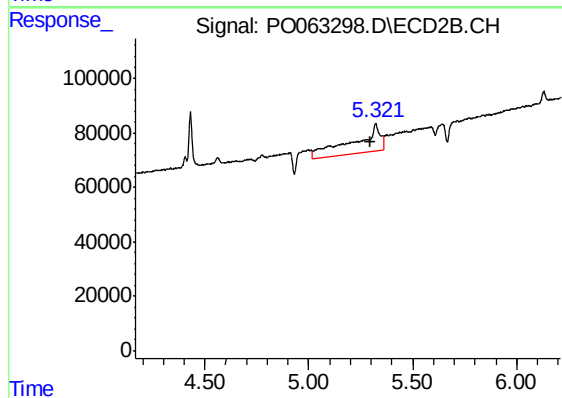
#25 AR-1248-5

R.T.: 5.321 min
Delta R.T.: -0.015 min
Response: 886533
Conc: 479.58 ng/ml



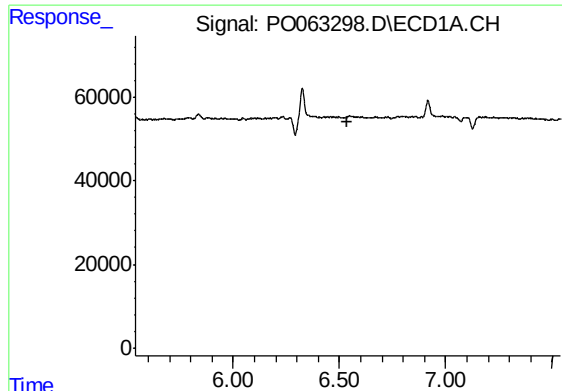
#26 AR-1254-1

R.T.: 6.325 min
Delta R.T.: 0.003 min
Response: 61881
Conc: 24.34 ng/ml



#26 AR-1254-1

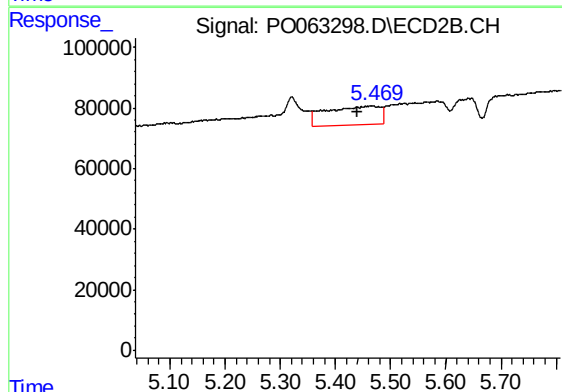
R.T.: 5.321 min
Delta R.T.: 0.025 min
Response: 886533
Conc: 294.31 ng/ml



#27 AR-1254-2

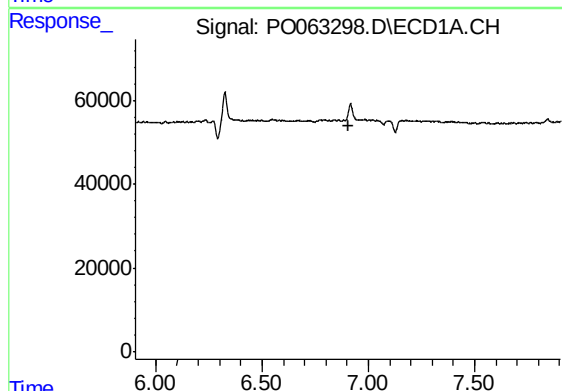
R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDWGW-20191025



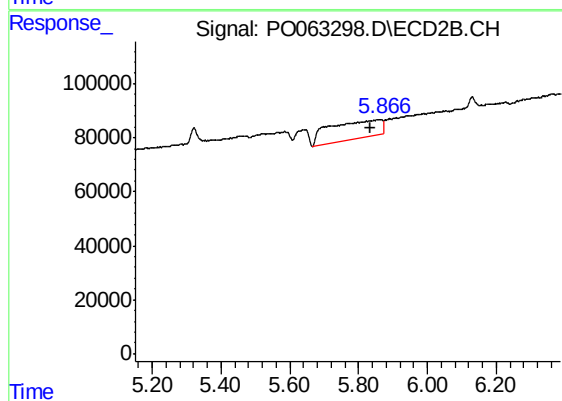
#27 AR-1254-2

R.T.: 5.469 min
Delta R.T.: 0.028 min
Response: 418196
Conc: 155.06 ng/ml



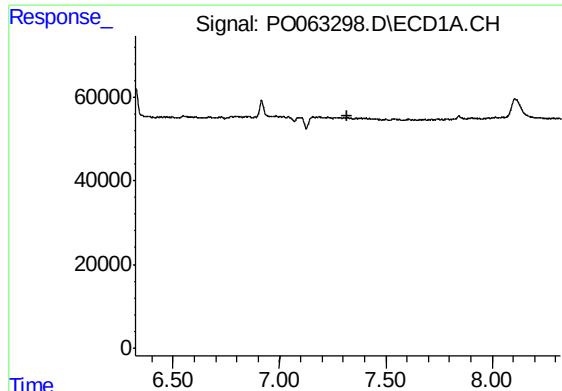
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.904 min
Response: 0
Conc: N.D.



#28 AR-1254-3

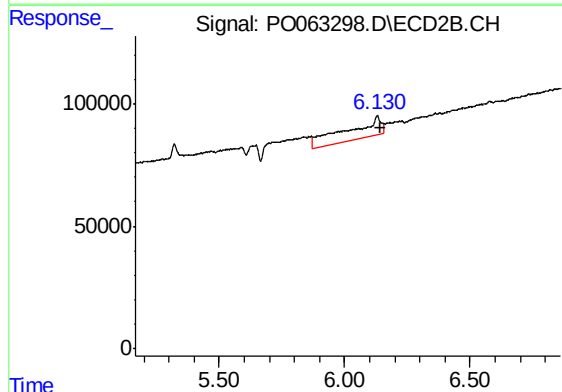
R.T.: 5.866 min
Delta R.T.: 0.034 min
Response: 707794
Conc: 164.86 ng/ml



#32 AR-1260-2

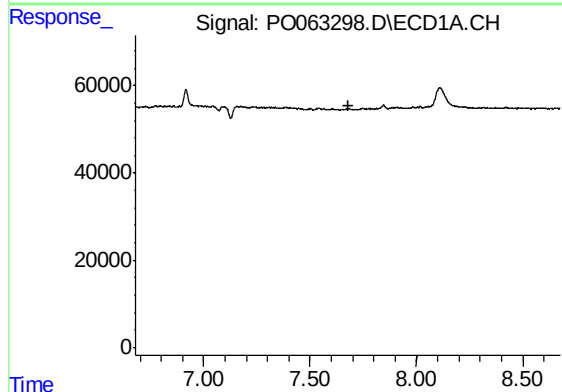
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDW/GW-20191025



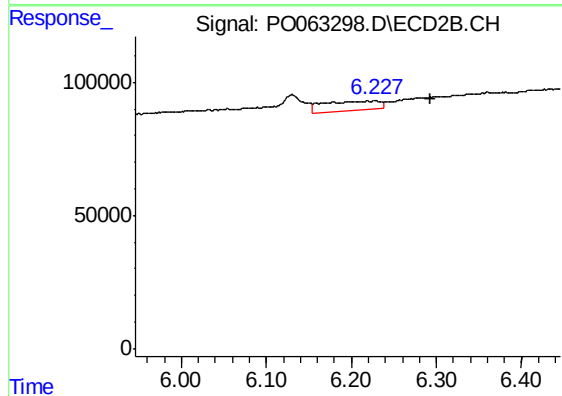
#32 AR-1260-2

R.T.: 6.130 min
Delta R.T.: -0.014 min
Response: 767872
Conc: 200.13 ng/ml



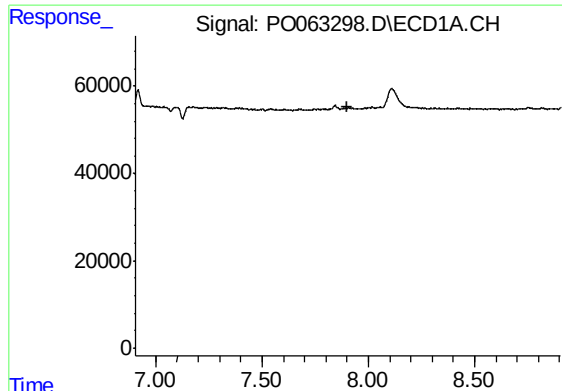
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.



#33 AR-1260-3

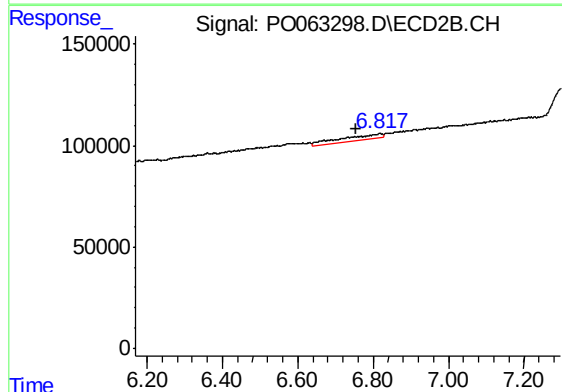
R.T.: 6.228 min
Delta R.T.: -0.065 min
Response: 163129
Conc: 51.99 ng/ml



#34 AR-1260-4

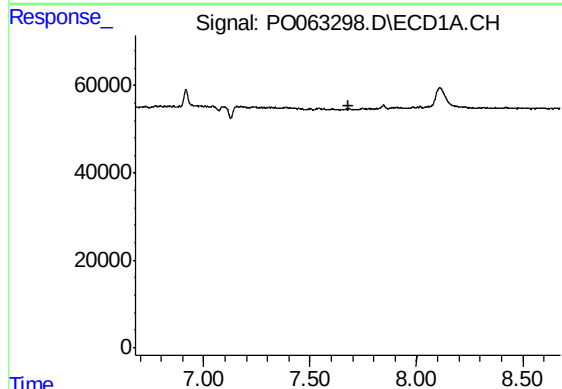
R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDW/GW-20191025



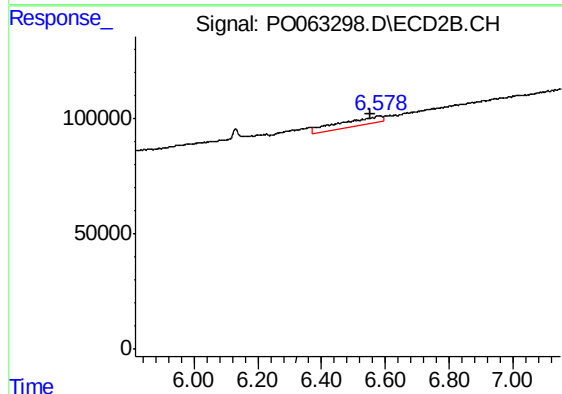
#34 AR-1260-4

R.T.: 6.818 min
Delta R.T.: 0.063 min
Response: 182460
Conc: 72.06 ng/ml



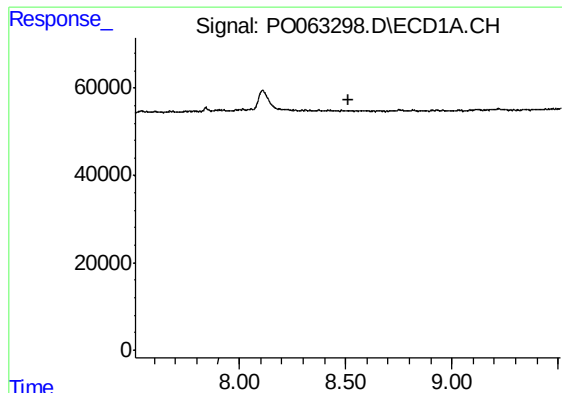
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.



#36 AR-1262-1

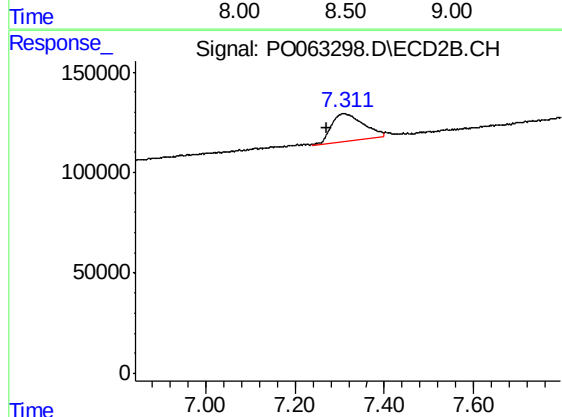
R.T.: 6.579 min
Delta R.T.: 0.025 min
Response: 318457
Conc: 175.02 ng/ml



#38 AR-1262-3

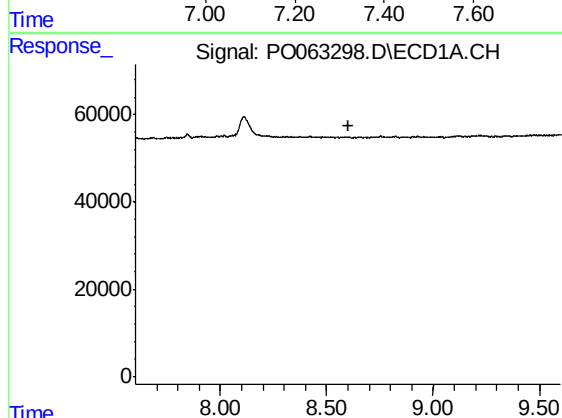
R.T.: 0.000 min
Exp R.T. : 8.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDW/GW-20191025



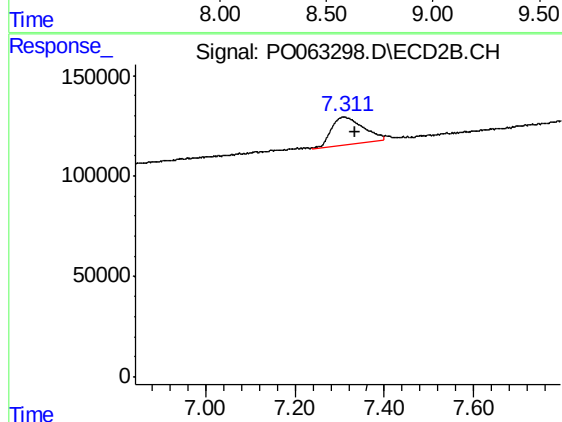
#38 AR-1262-3

R.T.: 7.311 min
Delta R.T.: 0.039 min
Response: 688319
Conc: 256.82 ng/ml



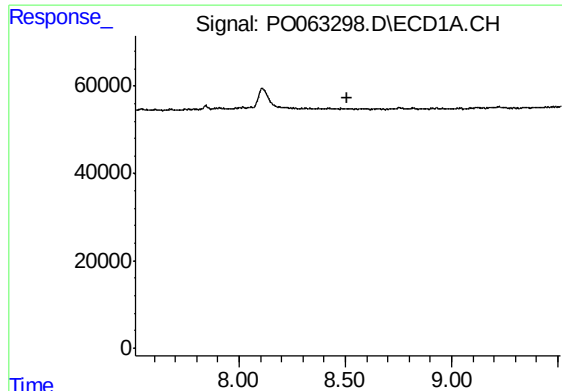
#39 AR-1262-4

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



#39 AR-1262-4

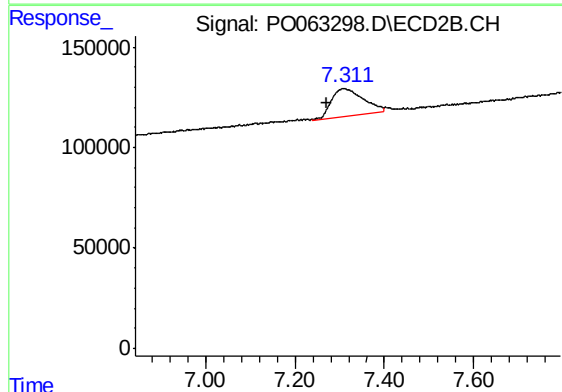
R.T.: 7.311 min
Delta R.T.: -0.025 min
Response: 688319
Conc: 150.09 ng/ml



#41 AR-1268-1

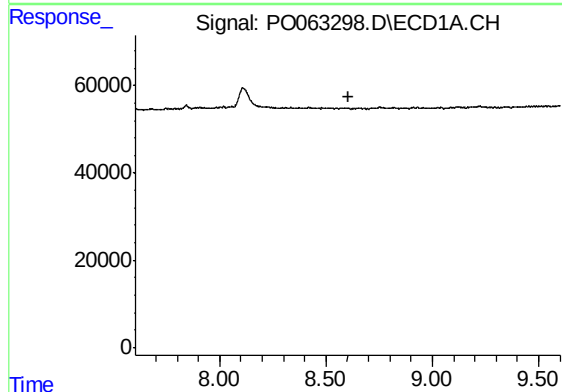
R.T.: 0.000 min
Exp R.T. : 8.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDW/GW-20191025



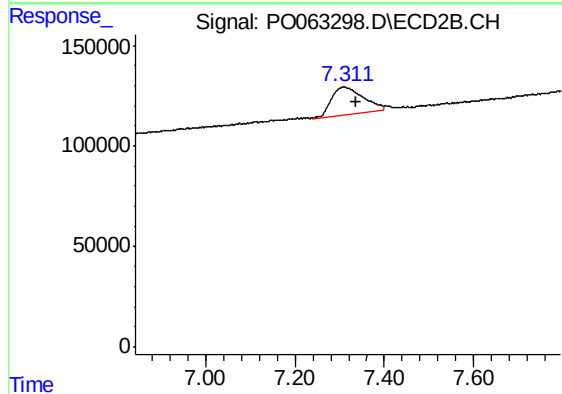
#41 AR-1268-1

R.T.: 7.311 min
Delta R.T.: 0.039 min
Response: 688319
Conc: 86.38 ng/ml



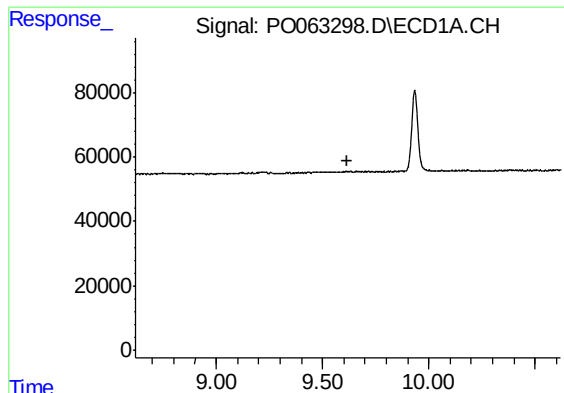
#42 AR-1268-2

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



#42 AR-1268-2

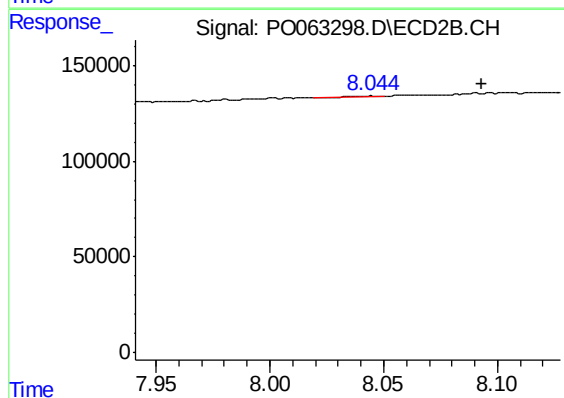
R.T.: 7.311 min
Delta R.T.: -0.026 min
Response: 688319
Conc: 104.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TT-007-IDWGW-20191025



#45 AR-1268-5

R.T.: 8.046 min
Delta R.T.: -0.047 min
Response: 4622
Conc: 0.31 ng/ml