

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
 Data File : P0058262.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2019 14:30
 Operator : SM/AJ
 Sample : K3858-02RE
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IDW-EW03-CONCRETERE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 15:48:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.187	3.533	905632	797176	26.725	24.855
2)	SA Decachlor...	9.693	8.432	1510489	1014938	29.525	29.611
Target Compounds							
3)	L1 AR-1016-1	5.364	4.637	7405	161377	4.798	135.029 #
4)	L1 AR-1016-2	5.364	4.637	7405	161377	3.278	91.083 #
5)	L1 AR-1016-3	5.414	0.000	647875	0	457.773	N.D. #
7)	L1 AR-1016-5	5.817	0.000	27106	0	23.630	N.D. #
12)	L3 AR-1232-2	5.069	4.637	15459	161377	33.425	204.449 #
13)	L3 AR-1232-3	5.364	0.000	7405	0	7.435	N.D. #
15)	L3 AR-1232-5	5.647	0.000	28428	0	75.392	N.D. #
16)	L4 AR-1242-1	5.364	4.637	7405	161377	6.046	169.338 #
17)	L4 AR-1242-2	5.364	4.637	7405	161377	4.033	115.671 #
18)	L4 AR-1242-3	5.414	0.000	647875	0	557.969	N.D. #
20)	L4 AR-1242-5	6.287	0.000	174484	0	150.678	N.D. #
21)	L5 AR-1248-1	5.364	4.637	7405	161377	7.921	219.749 #
22)	L5 AR-1248-2	5.647	0.000	28428	0	21.098	N.D. #
23)	L5 AR-1248-3	5.817	0.000	27106	0	17.485	N.D. #
24)	L5 AR-1248-4	6.287	0.000	174484	0	89.121	N.D. #
25)	L5 AR-1248-5	6.287	0.000	174484	0	91.552	N.D. #
28)	L6 AR-1254-3	6.789	0.000	647539	0	183.554	N.D. #
30)	L6 AR-1254-5	7.528	0.000	206186	0	70.245	N.D. #
31)	L7 AR-1260-1	6.911	0.000	183654	0	73.428	N.D. #
32)	L7 AR-1260-2	7.162	0.000	470431	0	133.803	N.D. #
33)	L7 AR-1260-3	7.538	0.000	49098	0	16.722	N.D. #
34)	L7 AR-1260-4	7.778	0.000	31008	0	11.351	N.D. #
36)	L8 AR-1262-1	7.538	0.000	49098	0	8.887	N.D. #

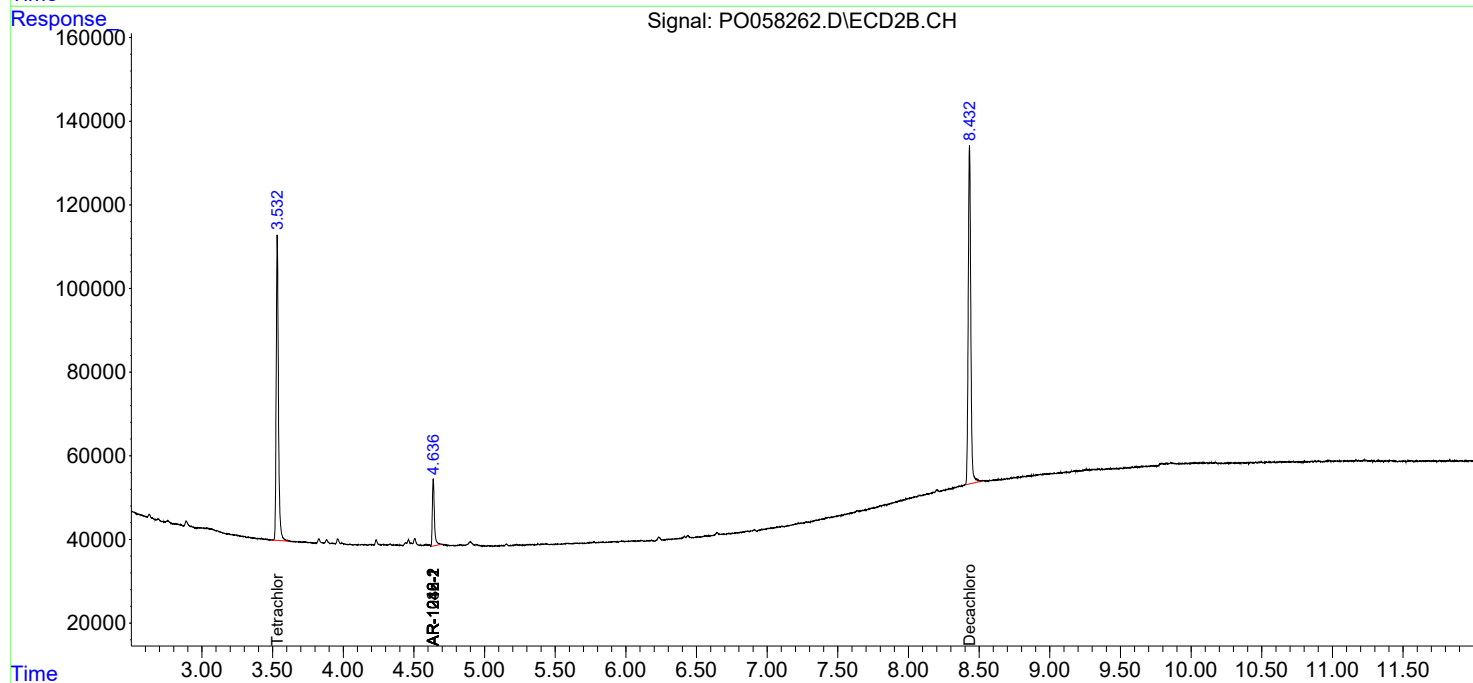
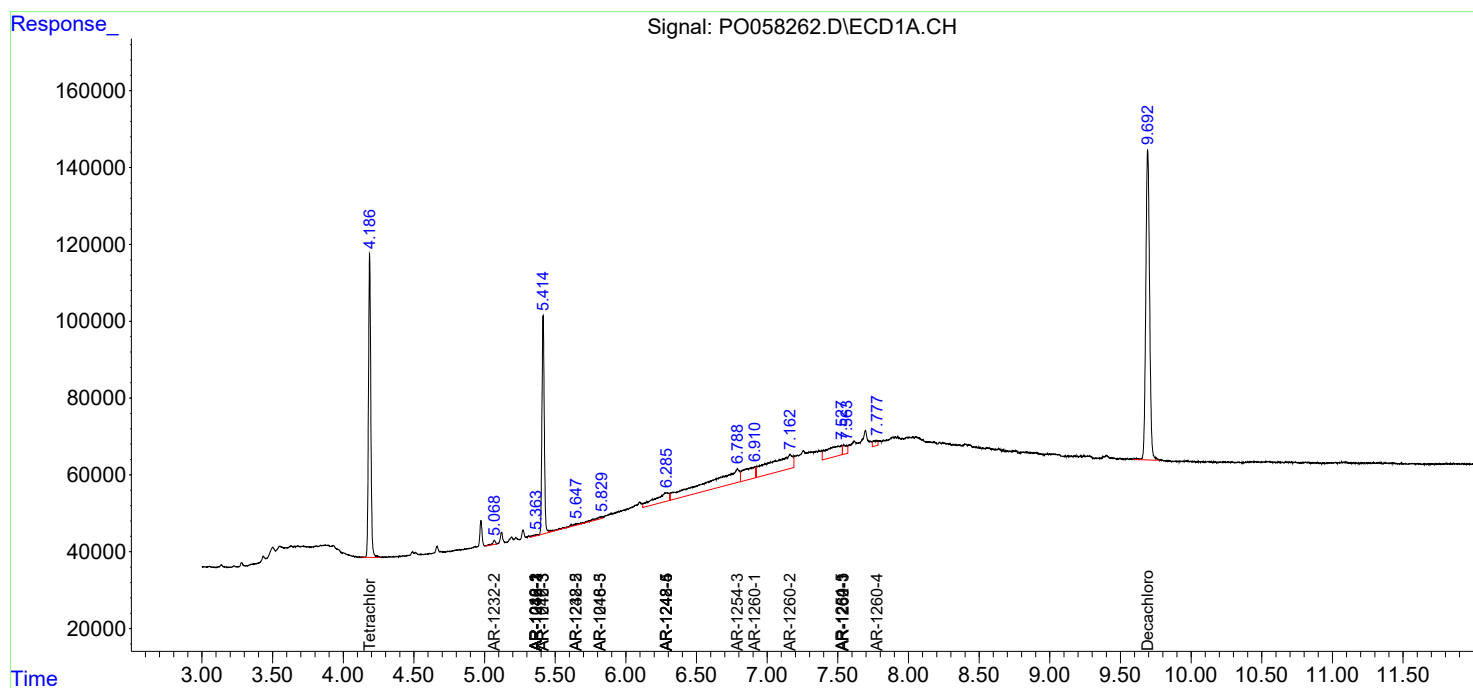
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

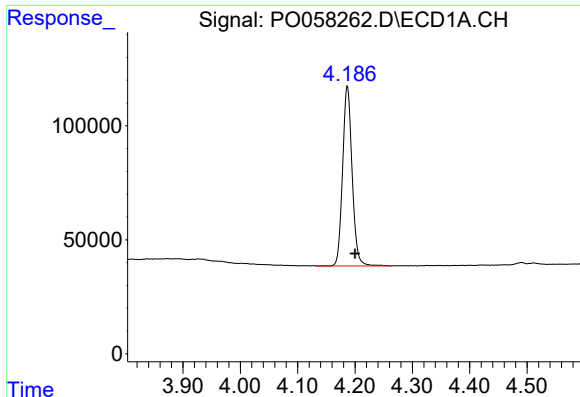
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
Data File : P0058262.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2019 14:30
Operator : SM/AJ
Sample : K3858-02RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-CONCRETE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 15:48:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

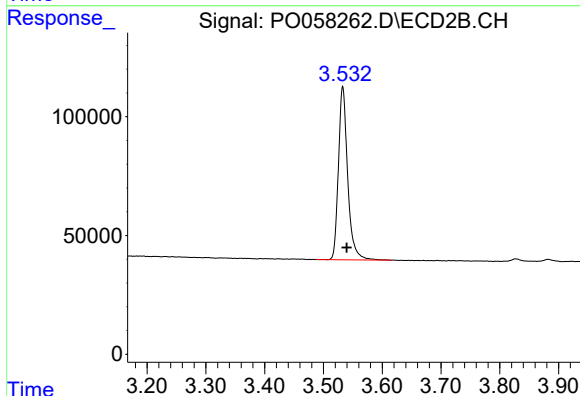




#1 Tetrachloro-m-xylene

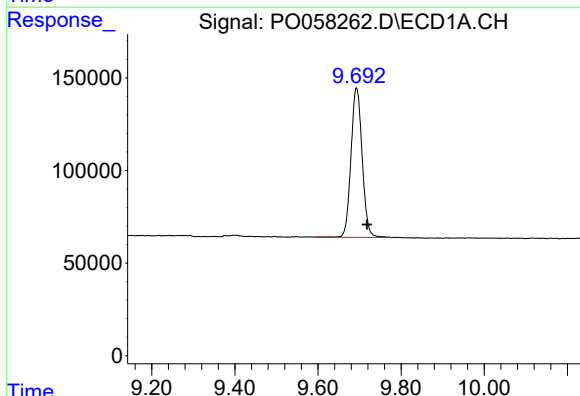
R.T.: 4.187 min
Delta R.T.: -0.013 min
Response: 905632
Conc: 26.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-CONCRETERE



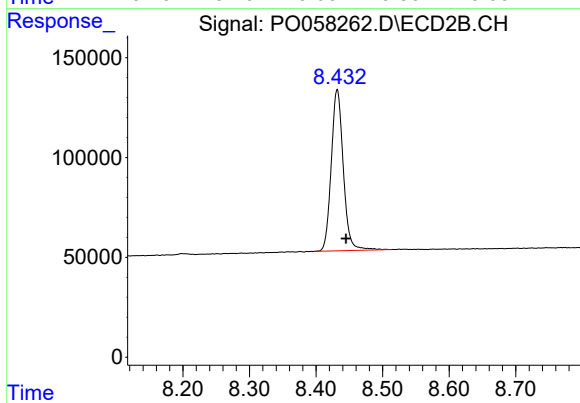
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.007 min
Response: 797176
Conc: 24.85 ng/ml



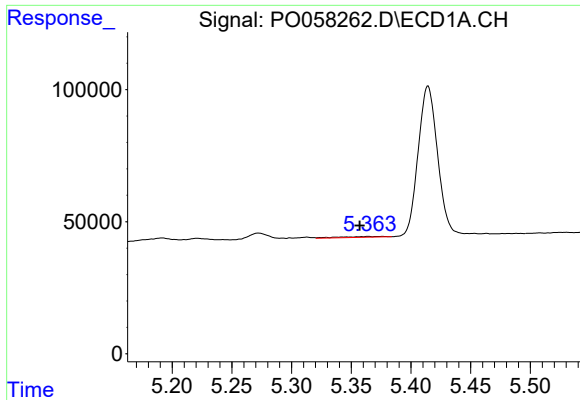
#2 Decachlorobiphenyl

R.T.: 9.693 min
Delta R.T.: -0.025 min
Response: 1510489
Conc: 29.53 ng/ml



#2 Decachlorobiphenyl

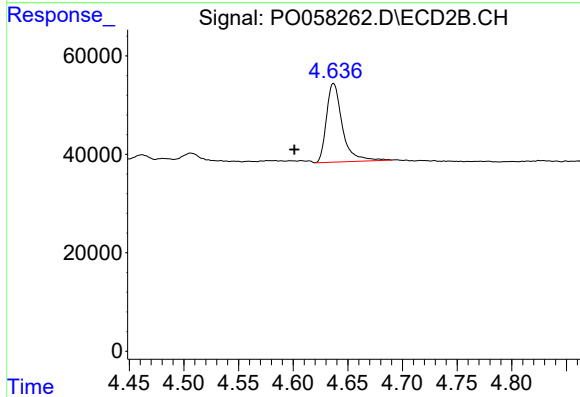
R.T.: 8.432 min
Delta R.T.: -0.013 min
Response: 1014938
Conc: 29.61 ng/ml



#3 AR-1016-1

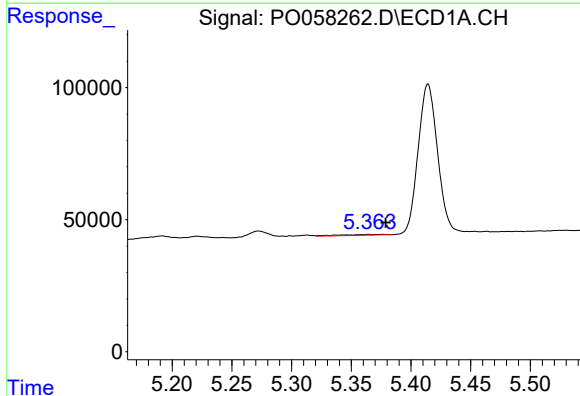
R.T.: 5.364 min
Delta R.T.: 0.007 min
Response: 7405
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-CONCRETERE



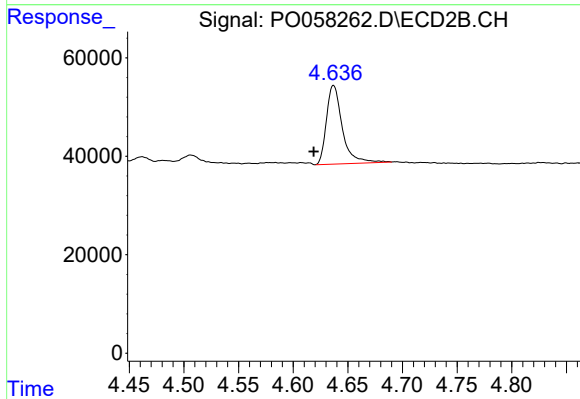
#3 AR-1016-1

R.T.: 4.637 min
Delta R.T.: 0.036 min
Response: 161377
Conc: 135.03 ng/ml



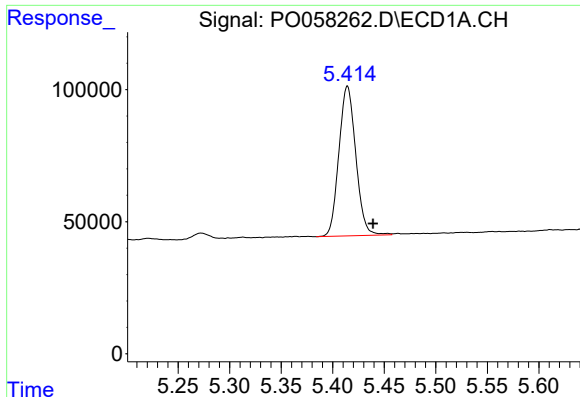
#4 AR-1016-2

R.T.: 5.364 min
Delta R.T.: -0.015 min
Response: 7405
Conc: 3.28 ng/ml



#4 AR-1016-2

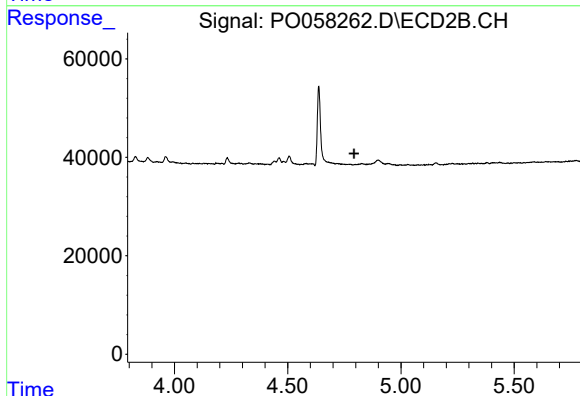
R.T.: 4.637 min
Delta R.T.: 0.018 min
Response: 161377
Conc: 91.08 ng/ml



#5 AR-1016-3

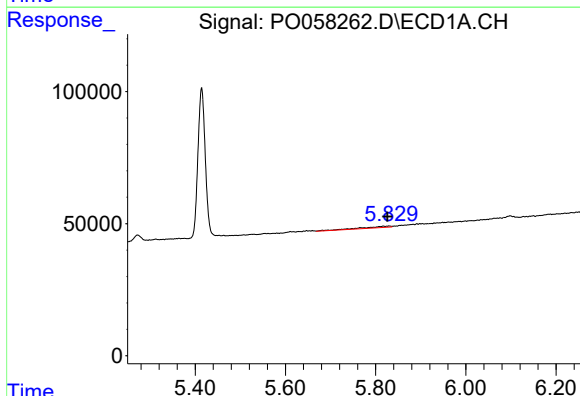
R.T.: 5.414 min
Delta R.T.: -0.025 min
Response: 647875
Conc: 457.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-CONCRETERE



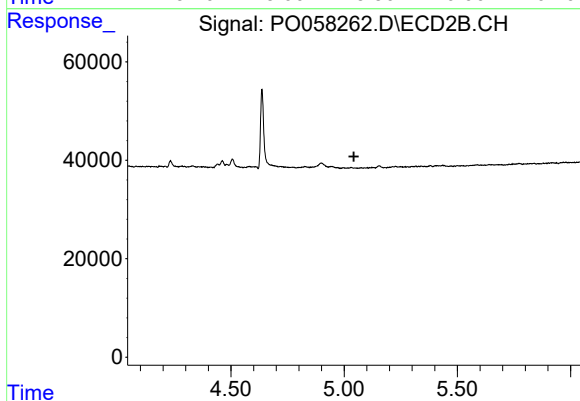
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



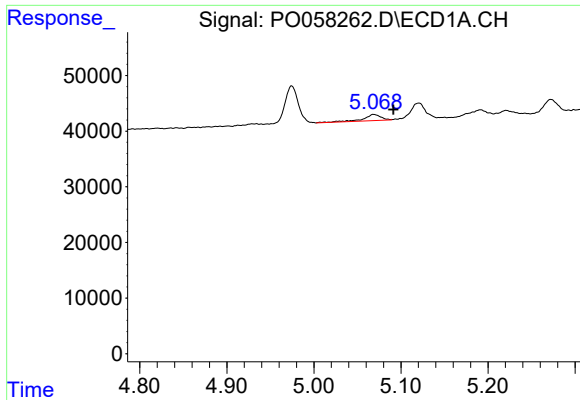
#7 AR-1016-5

R.T.: 5.817 min
Delta R.T.: -0.009 min
Response: 27106
Conc: 23.63 ng/ml



#7 AR-1016-5

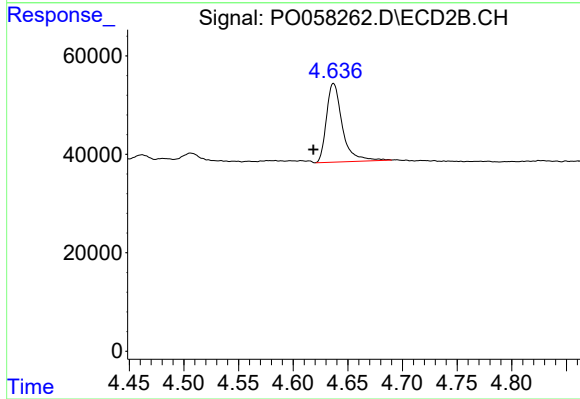
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#12 AR-1232-2

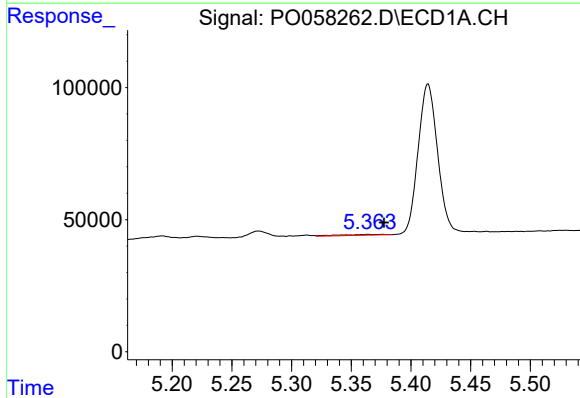
R.T.: 5.069 min
Delta R.T.: -0.022 min
Response: 15459
Conc: 33.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-CONCRETERE



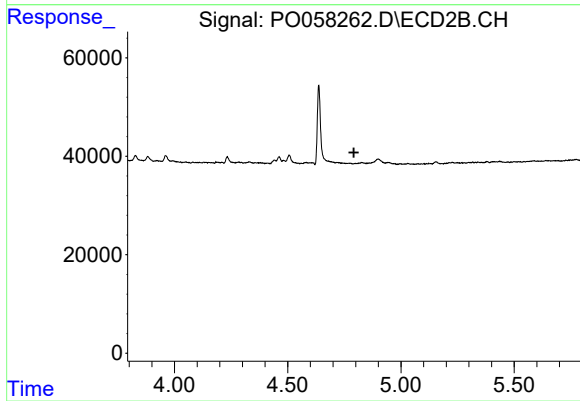
#12 AR-1232-2

R.T.: 4.637 min
Delta R.T.: 0.018 min
Response: 161377
Conc: 204.45 ng/ml



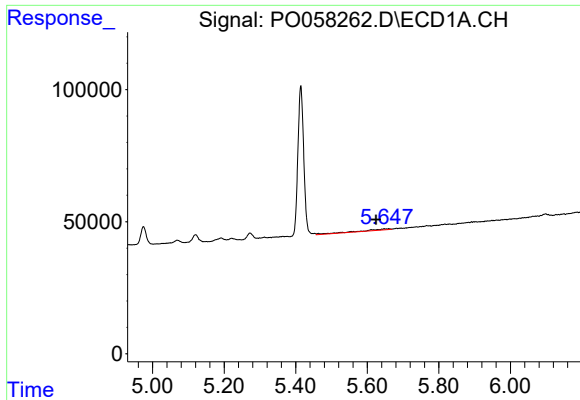
#13 AR-1232-3

R.T.: 5.364 min
Delta R.T.: -0.013 min
Response: 7405
Conc: 7.43 ng/ml



#13 AR-1232-3

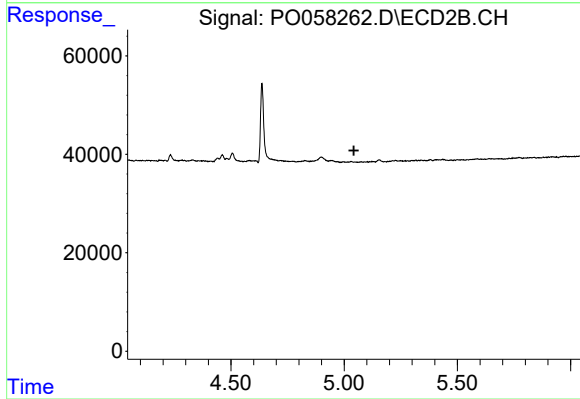
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#15 AR-1232-5

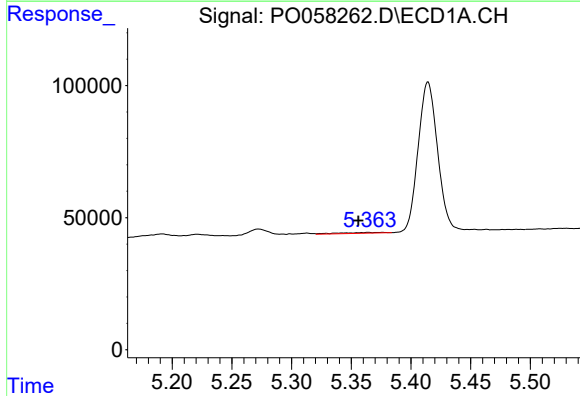
R.T.: 5.647 min
Delta R.T.: 0.023 min
Response: 28428
Conc: 75.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-CONCRETERE



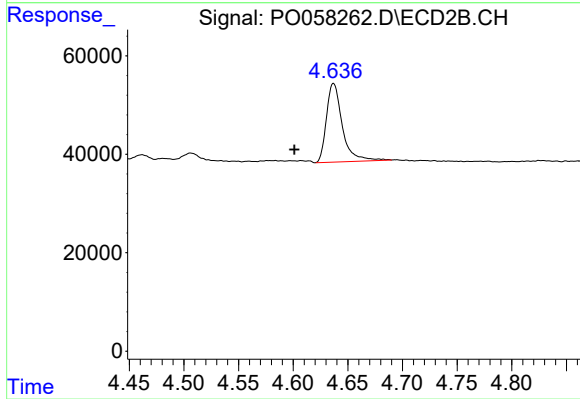
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



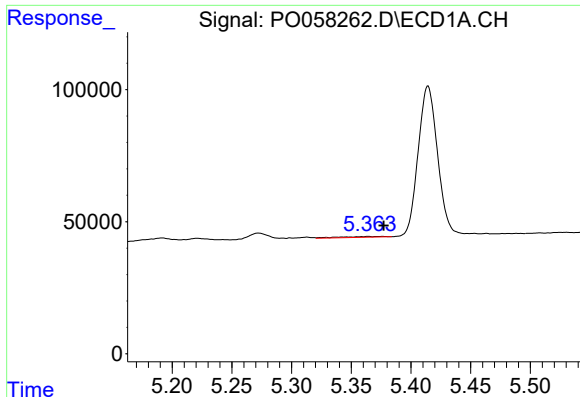
#16 AR-1242-1

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 7405
Conc: 6.05 ng/ml



#16 AR-1242-1

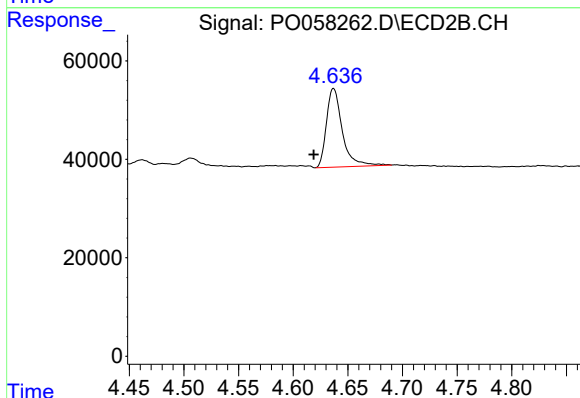
R.T.: 4.637 min
Delta R.T.: 0.036 min
Response: 161377
Conc: 169.34 ng/ml



#17 AR-1242-2

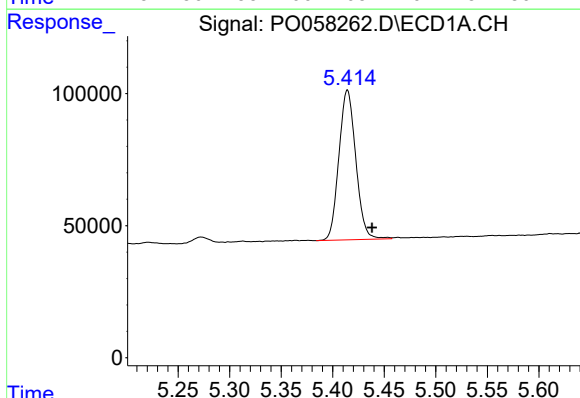
R.T.: 5.364 min
Delta R.T.: -0.013 min
Response: 7405
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-CONCRETERE



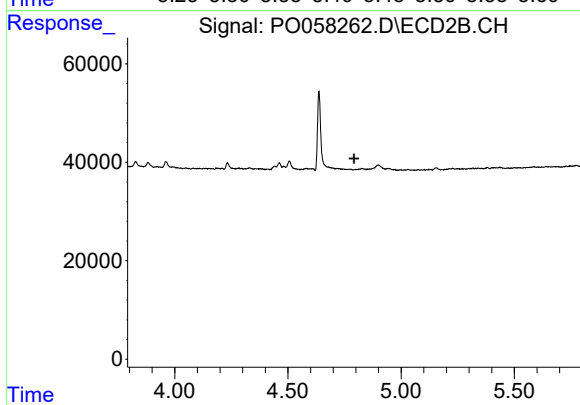
#17 AR-1242-2

R.T.: 4.637 min
Delta R.T.: 0.018 min
Response: 161377
Conc: 115.67 ng/ml



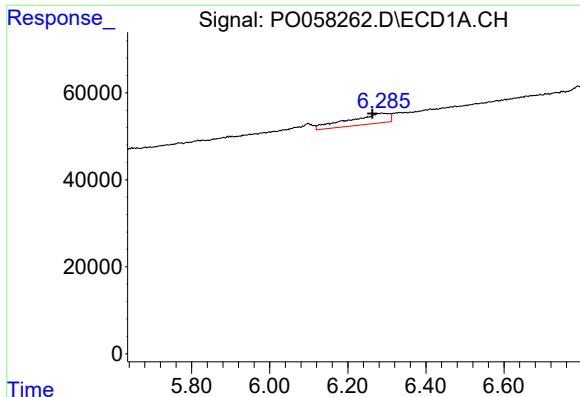
#18 AR-1242-3

R.T.: 5.414 min
Delta R.T.: -0.024 min
Response: 647875
Conc: 557.97 ng/ml



#18 AR-1242-3

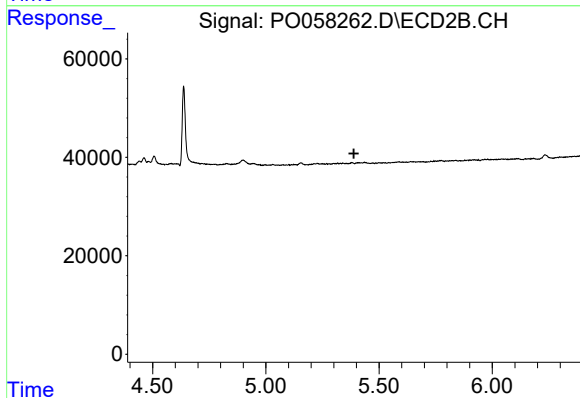
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#20 AR-1242-5

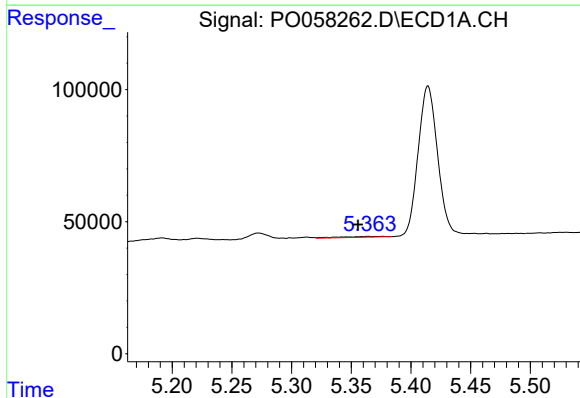
R.T.: 6.287 min
Delta R.T.: 0.024 min
Response: 174484
Conc: 150.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-CONCRETERE



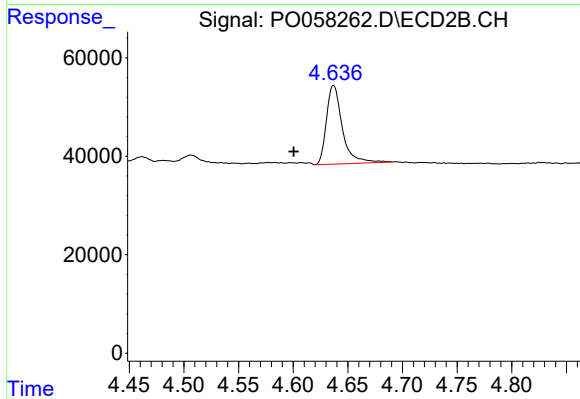
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



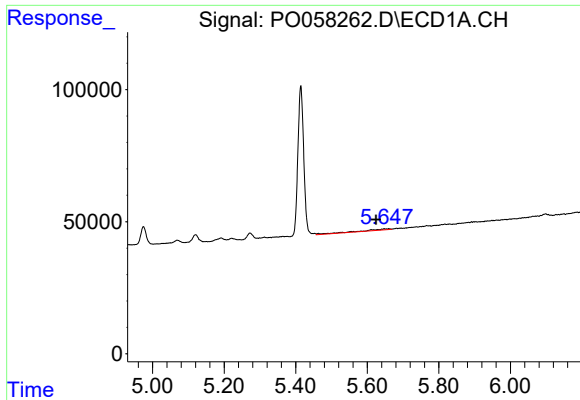
#21 AR-1248-1

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 7405
Conc: 7.92 ng/ml



#21 AR-1248-1

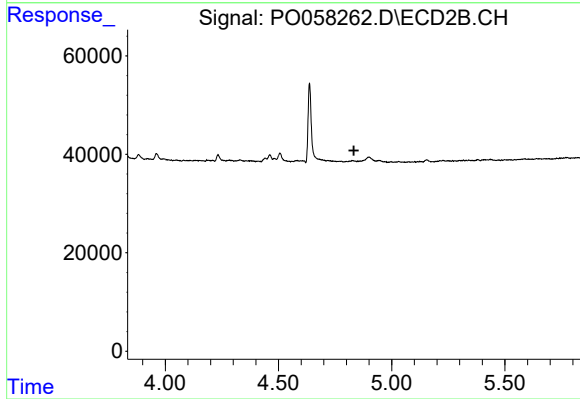
R.T.: 4.637 min
Delta R.T.: 0.036 min
Response: 161377
Conc: 219.75 ng/ml



#22 AR-1248-2

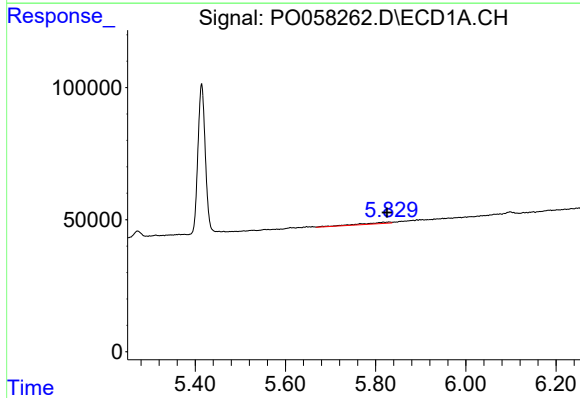
R.T.: 5.647 min
Delta R.T.: 0.023 min
Response: 28428
Conc: 21.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-CONCRETERE



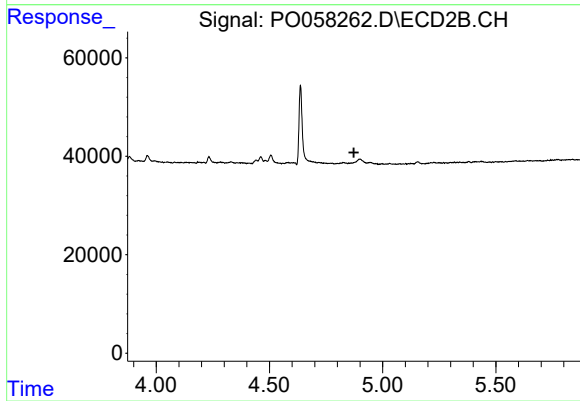
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



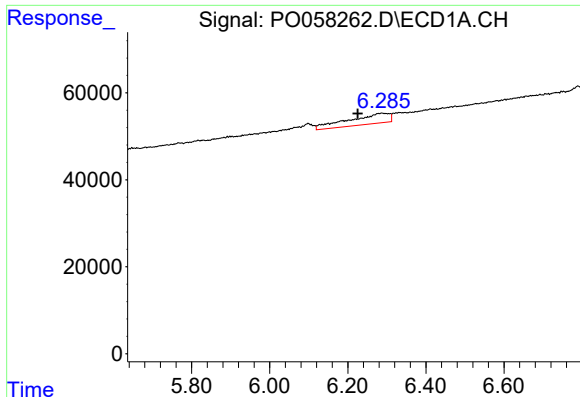
#23 AR-1248-3

R.T.: 5.817 min
Delta R.T.: -0.008 min
Response: 27106
Conc: 17.48 ng/ml



#23 AR-1248-3

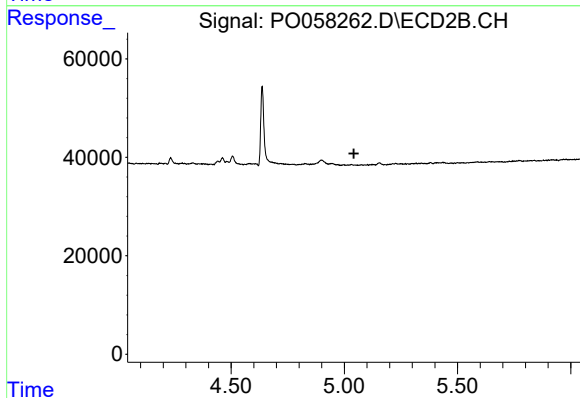
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#24 AR-1248-4

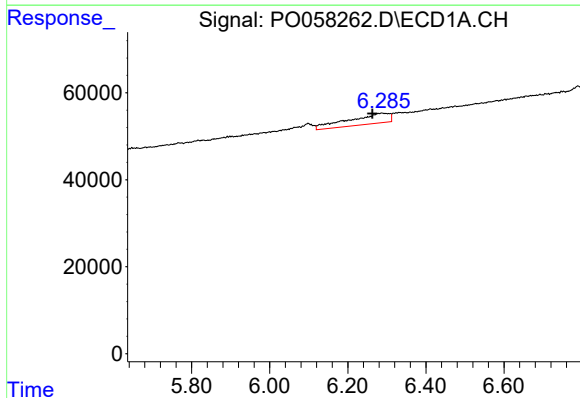
R.T.: 6.287 min
Delta R.T.: 0.061 min
Response: 174484
Conc: 89.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-CONCRETERE



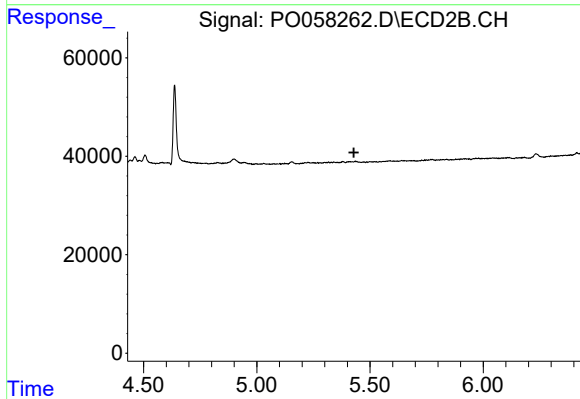
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



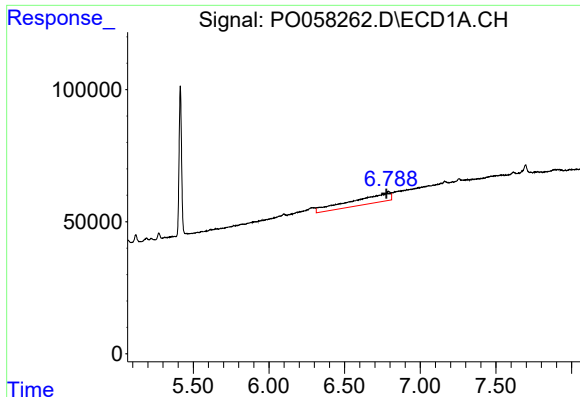
#25 AR-1248-5

R.T.: 6.287 min
Delta R.T.: 0.024 min
Response: 174484
Conc: 91.55 ng/ml



#25 AR-1248-5

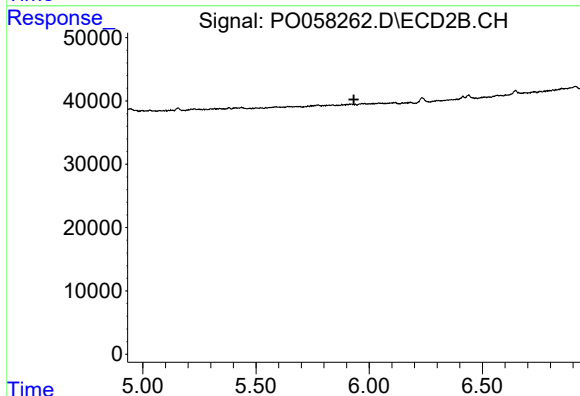
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#28 AR-1254-3

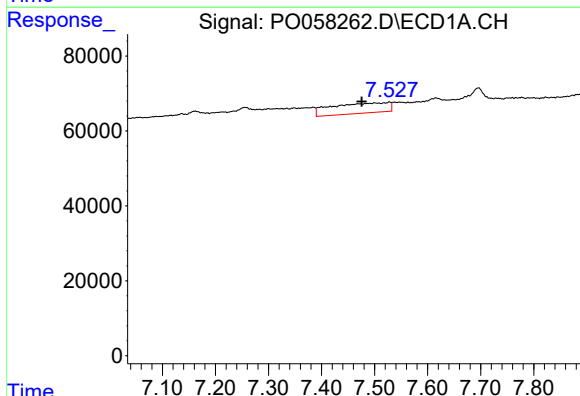
R.T.: 6.789 min
Delta R.T.: 0.012 min
Response: 647539
Conc: 183.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-CONCRETERE



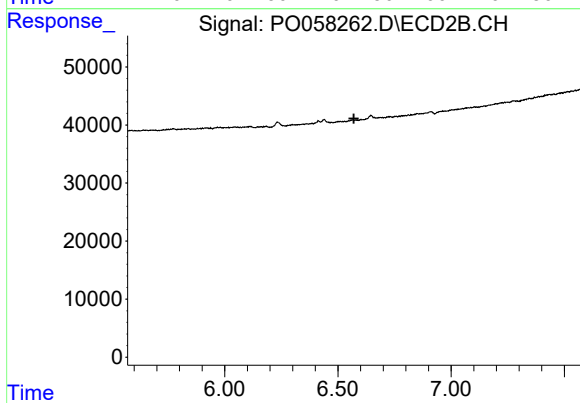
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



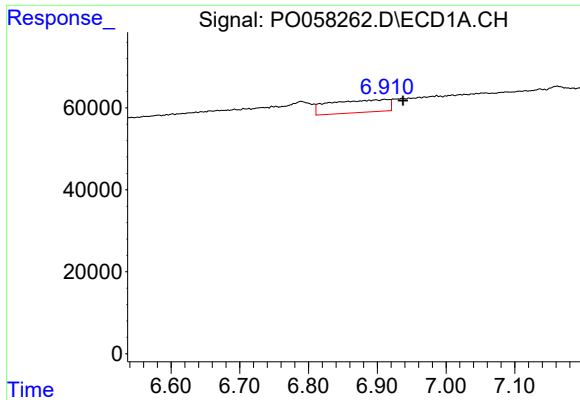
#30 AR-1254-5

R.T.: 7.528 min
Delta R.T.: 0.052 min
Response: 206186
Conc: 70.24 ng/ml



#30 AR-1254-5

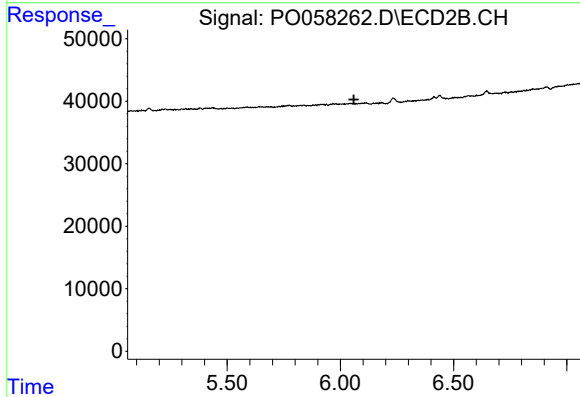
R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#31 AR-1260-1

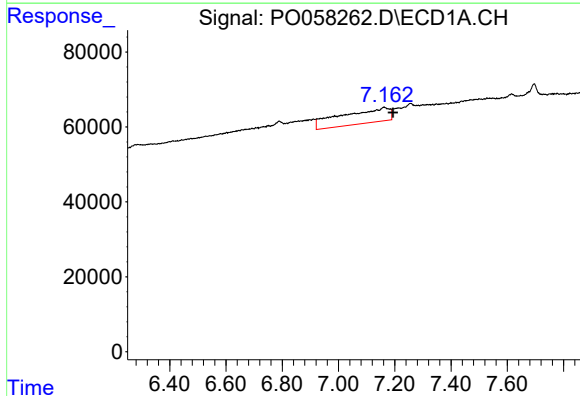
R.T.: 6.911 min
Delta R.T.: -0.027 min
Response: 183654
Conc: 73.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-CONCRETERE



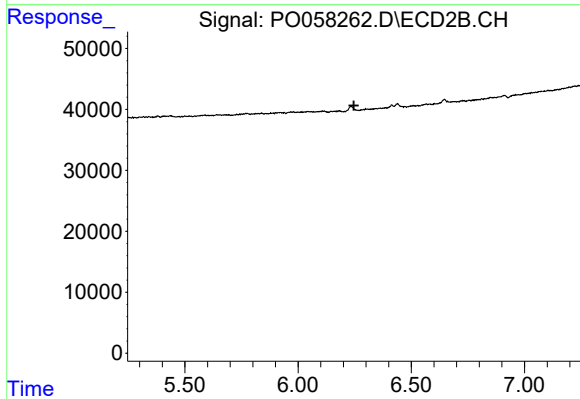
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



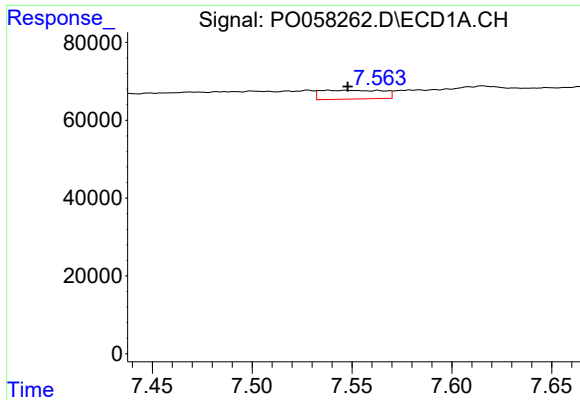
#32 AR-1260-2

R.T.: 7.162 min
Delta R.T.: -0.032 min
Response: 470431
Conc: 133.80 ng/ml



#32 AR-1260-2

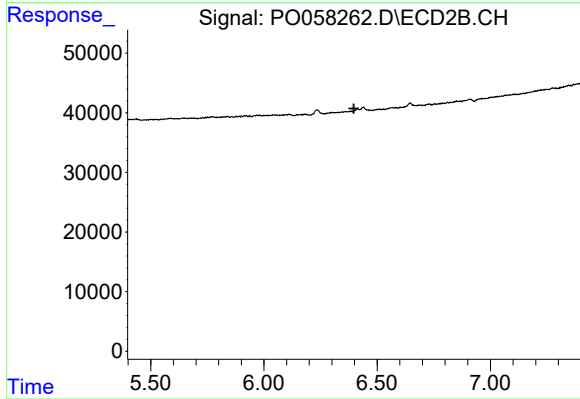
R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#33 AR-1260-3

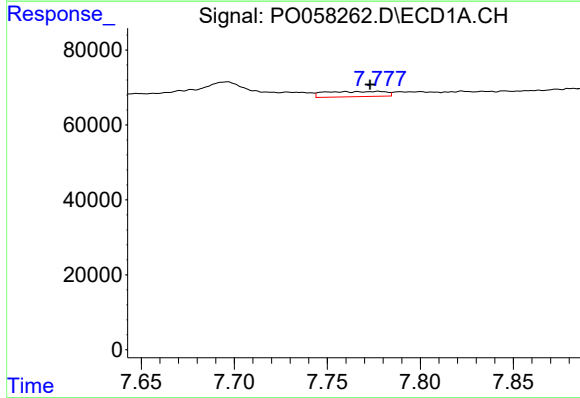
R.T.: 7.538 min
Delta R.T.: -0.010 min
Response: 49098
Conc: 16.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-CONCRETERE



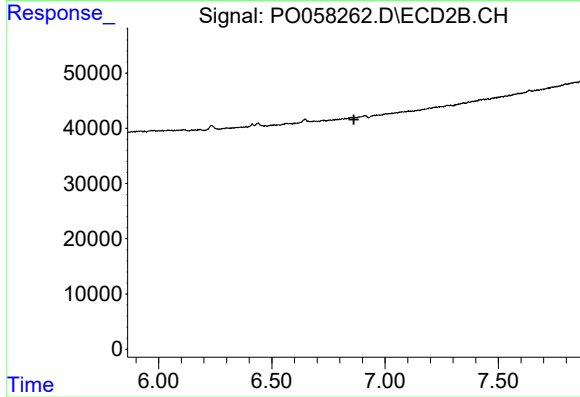
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



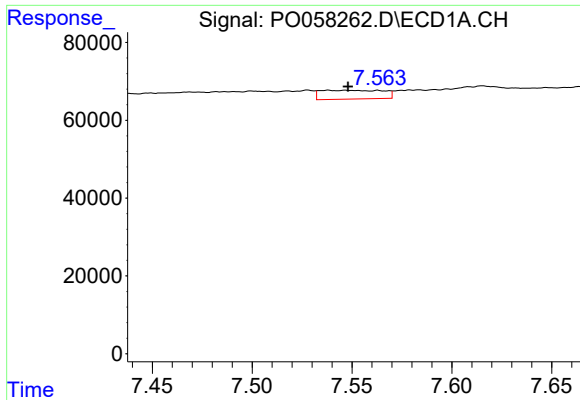
#34 AR-1260-4

R.T.: 7.778 min
Delta R.T.: 0.004 min
Response: 31008
Conc: 11.35 ng/ml



#34 AR-1260-4

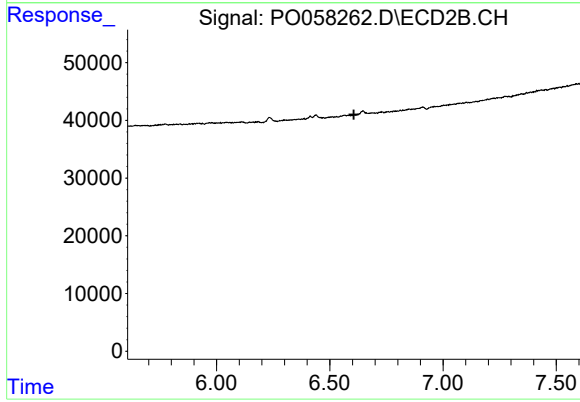
R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.538 min
Delta R.T.: -0.010 min
Response: 49098
Conc: 8.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-CONCRETERE



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.