

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042519\
 Data File : P0055669.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Apr 2019 17:55
 Operator : SM/SJ
 Sample : K2203-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-03-042419-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 00:49:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 25 01:58:33 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...	4.286	3.599	730060	791372	28.813	32.496
2)	SA Decachlor...	9.893	8.555	583754	406859	13.603	13.236
Target Compounds							
3)	L1 AR-1016-1	5.381	0.000	101615	0	81.814	N.D. #
6)	L1 AR-1016-4	5.602	0.000	17602	0	19.088	N.D. #
7)	L1 AR-1016-5	5.926	5.133	22346	47850	22.641	50.557 #
9)	L2 AR-1221-2	4.589	3.896	11715	12814	43.763	56.258 #
10)	L2 AR-1221-3	4.589	4.013	11715	14621	14.453	19.997 #
11)	L3 AR-1232-1	4.589	4.013	11715	14621	17.609	24.627 #
14)	L3 AR-1232-4	5.602	0.000	17602	0	42.617	N.D. #
15)	L3 AR-1232-5	0.000	5.133	0	47850	N.D.	118.866 #
16)	L4 AR-1242-1	5.381	0.000	101615	0	103.155	N.D. #
18)	L4 AR-1242-3	5.602	0.000	17602	0	19.594	N.D. #
19)	L4 AR-1242-4	5.602	0.000	17602	0	23.907	N.D. #
20)	L4 AR-1242-5	6.328	5.477	23233	38659	25.160	38.641 #
21)	L5 AR-1248-1	5.381	0.000	101615	0	140.771	N.D. #
23)	L5 AR-1248-3	5.926	0.000	22346	0	18.843	N.D. #
24)	L5 AR-1248-4	6.328	5.133	23233	47850	16.361	41.444 #
25)	L5 AR-1248-5	6.328	5.477	23233	38659	16.930	31.259 #
26)	L6 AR-1254-1	6.307	5.477	23528	38659	15.242	19.099 #
27)	L6 AR-1254-2	6.520	5.609	35886	11929	14.542	6.565 #
28)	L6 AR-1254-3	6.886	0.000	19832	0	7.096	N.D. #
29)	L6 AR-1254-4	7.140	0.000	3431	0	1.541	N.D. #
31)	L7 AR-1260-1	0.000	6.143	0	10204	N.D.	5.264 #
32)	L7 AR-1260-2	7.290	6.367	28077	11414	11.075	4.386 #
33)	L7 AR-1260-3	7.712	6.455	9041	19797	4.401	8.705 #
34)	L7 AR-1260-4	7.896	0.000	12824	0	5.372	N.D. #
36)	L8 AR-1262-1	7.712	0.000	9041	0	2.938	N.D. #

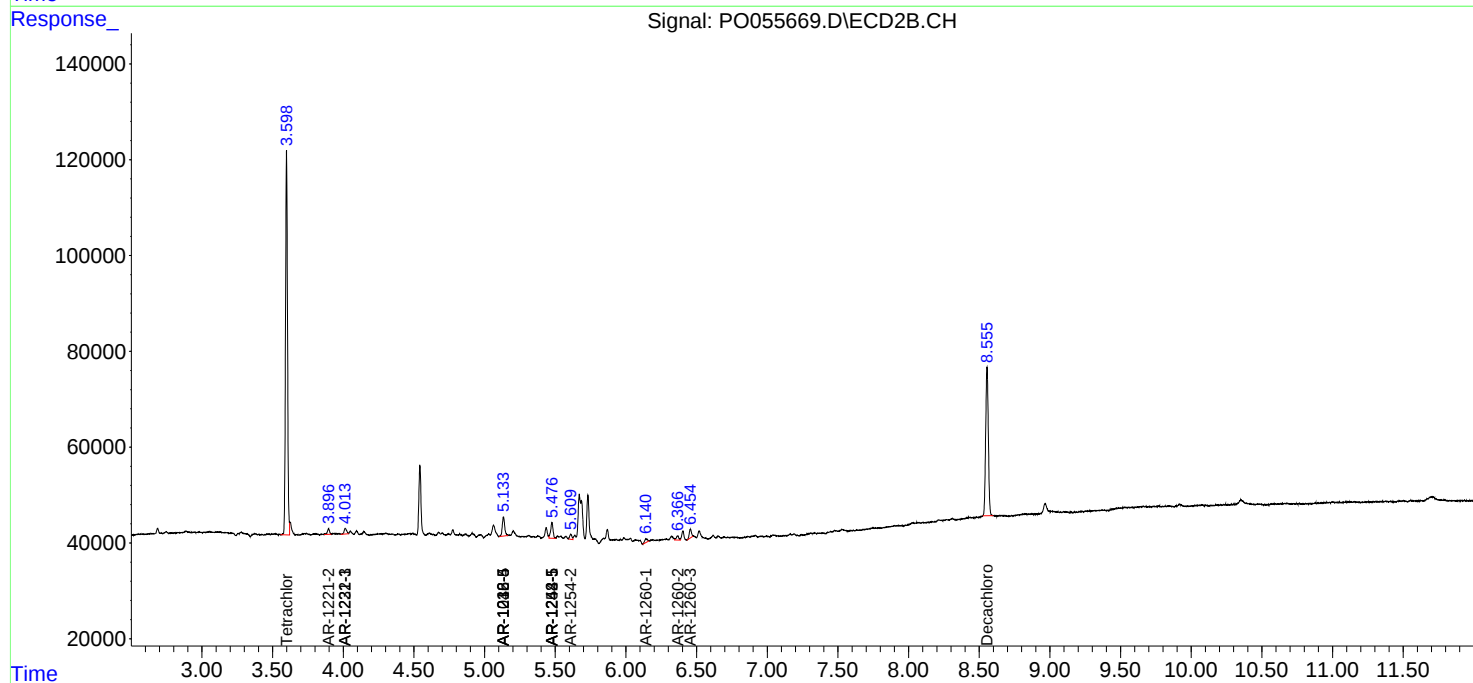
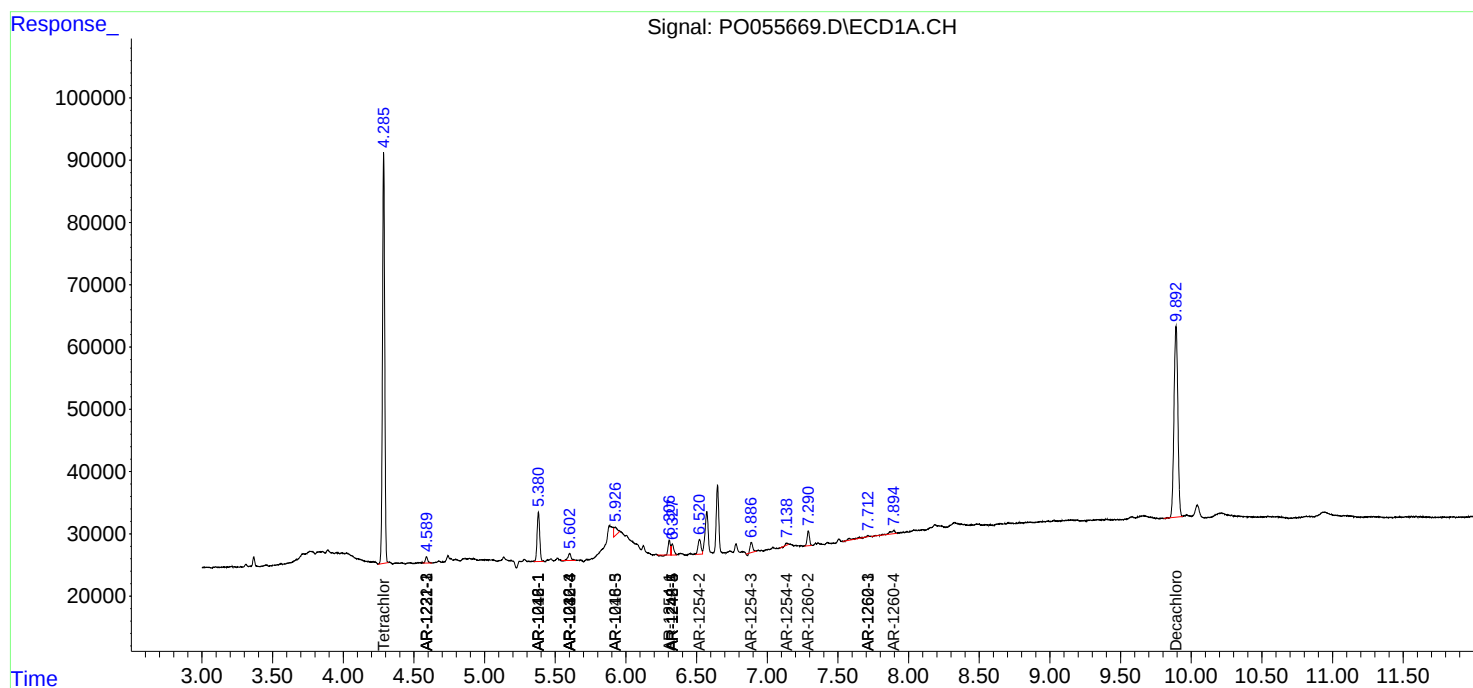
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

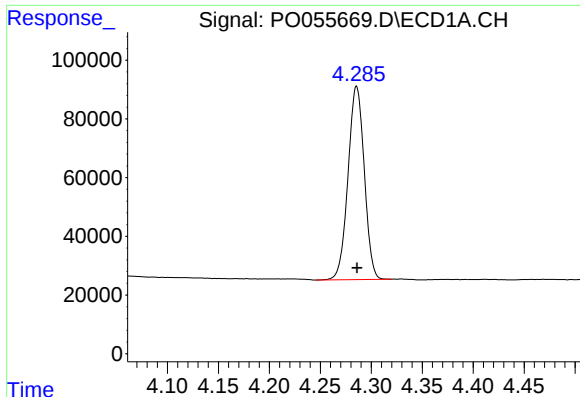
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042519\
Data File : PO055669.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Apr 2019 17:55
Operator : SM/SJ
Sample : K2203-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 00:49:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 25 01:58:33 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

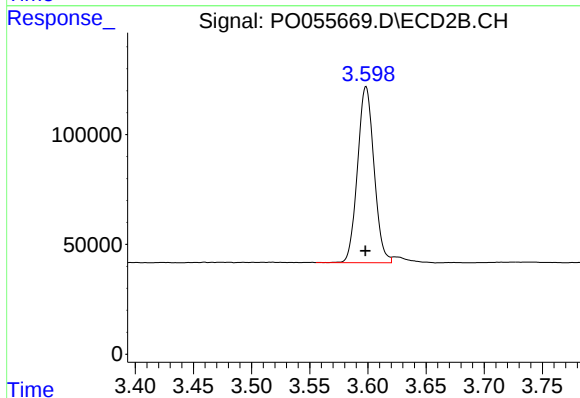




#1 Tetrachloro-m-xylene

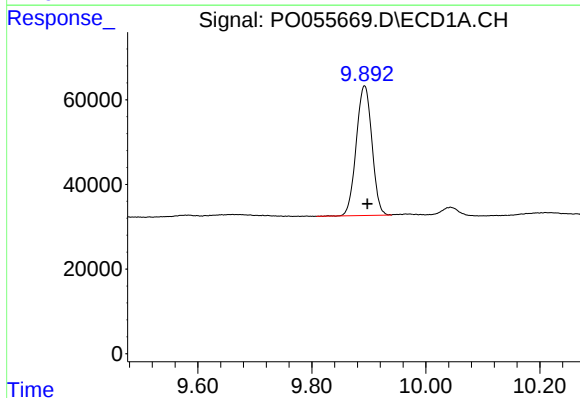
R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 730060
Conc: 28.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B



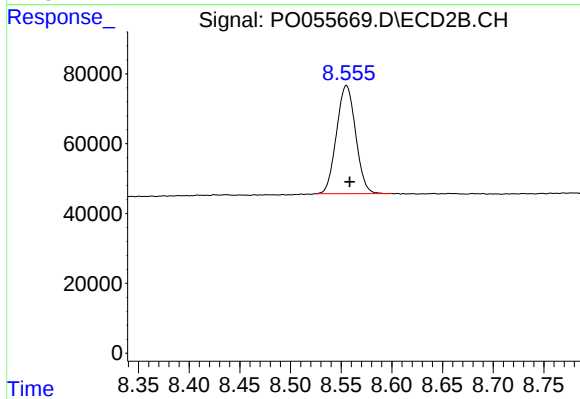
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 791372
Conc: 32.50 ng/ml



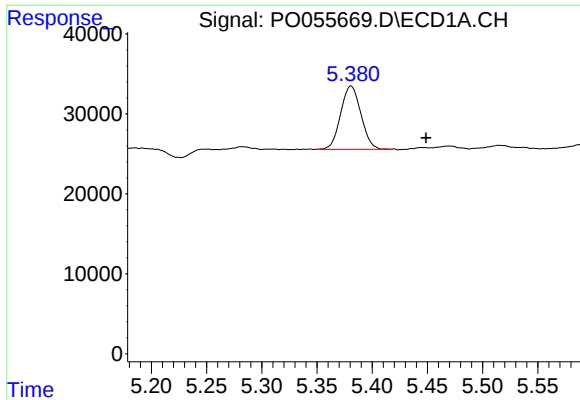
#2 Decachlorobiphenyl

R.T.: 9.893 min
Delta R.T.: -0.005 min
Response: 583754
Conc: 13.60 ng/ml



#2 Decachlorobiphenyl

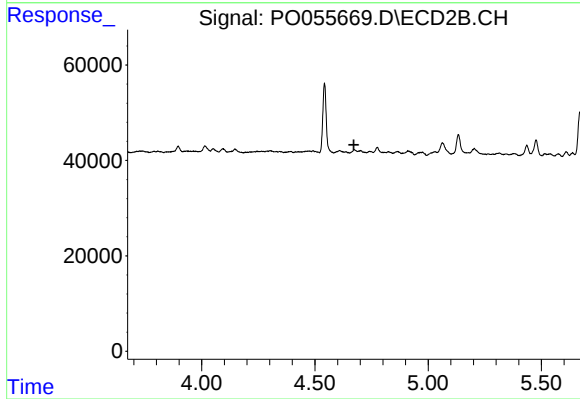
R.T.: 8.555 min
Delta R.T.: -0.003 min
Response: 406859
Conc: 13.24 ng/ml



#3 AR-1016-1

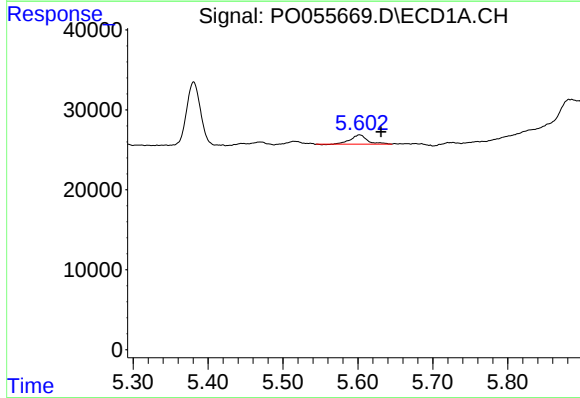
R.T.: 5.381 min
Delta R.T.: -0.068 min
Response: 101615
Conc: 81.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B



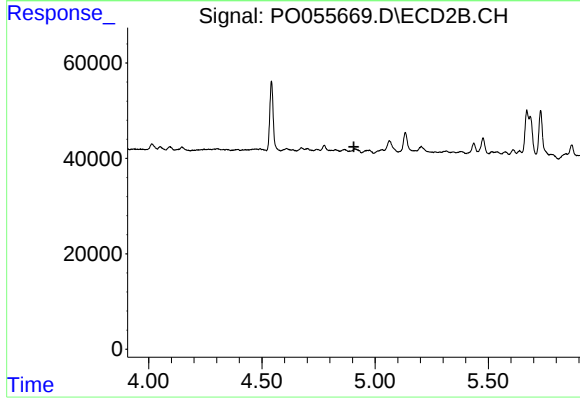
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



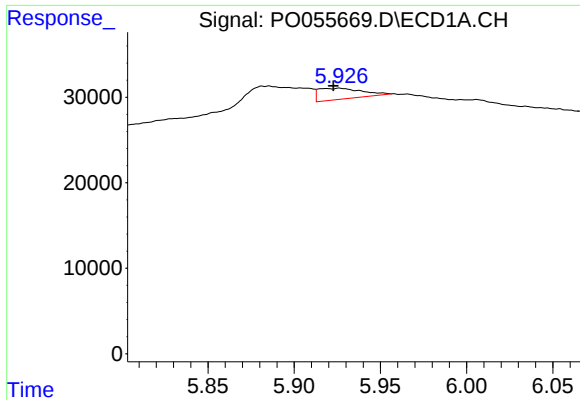
#6 AR-1016-4

R.T.: 5.602 min
Delta R.T.: -0.029 min
Response: 17602
Conc: 19.09 ng/ml



#6 AR-1016-4

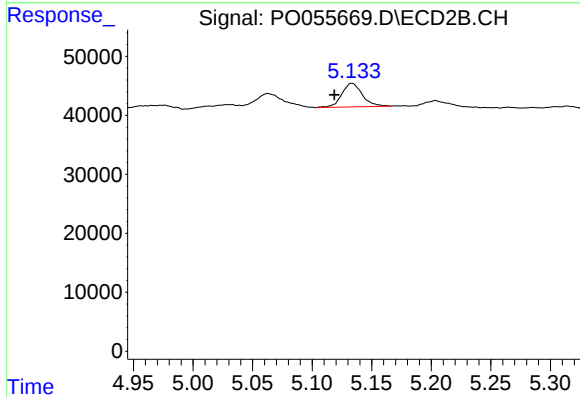
R.T.: 0.000 min
Exp R.T. : 4.906 min
Response: 0
Conc: N.D.



#7 AR-1016-5

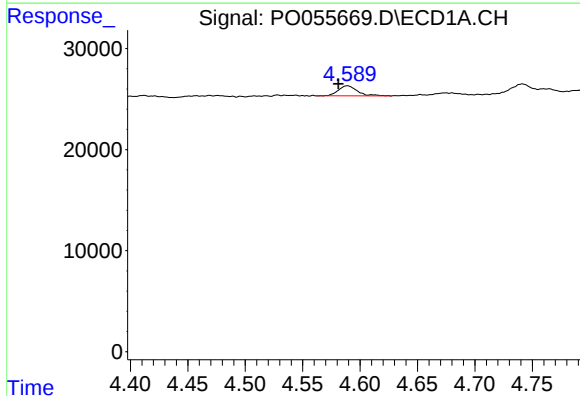
R.T.: 5.926 min
Delta R.T.: 0.003 min
Response: 22346
Conc: 22.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B



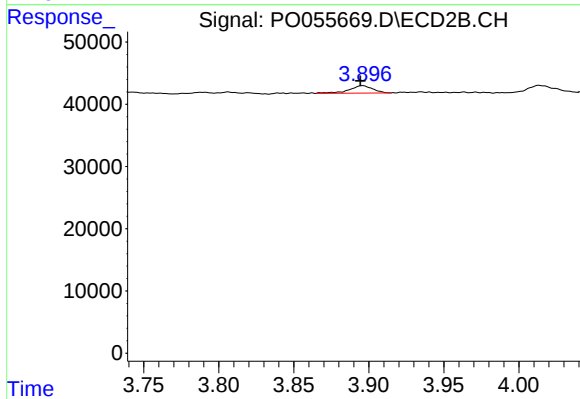
#7 AR-1016-5

R.T.: 5.133 min
Delta R.T.: 0.015 min
Response: 47850
Conc: 50.56 ng/ml



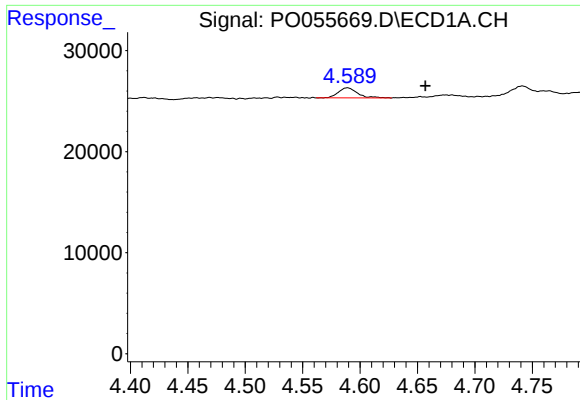
#9 AR-1221-2

R.T.: 4.589 min
Delta R.T.: 0.008 min
Response: 11715
Conc: 43.76 ng/ml



#9 AR-1221-2

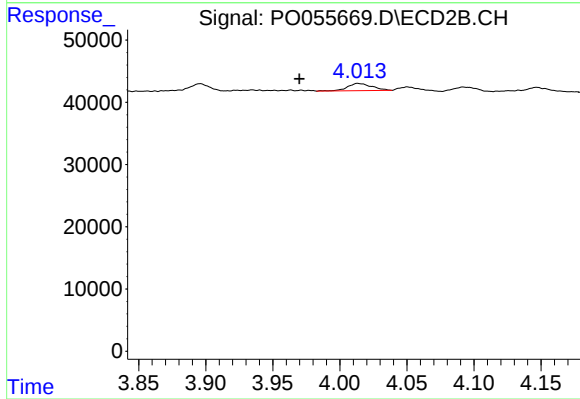
R.T.: 3.896 min
Delta R.T.: 0.002 min
Response: 12814
Conc: 56.26 ng/ml



#10 AR-1221-3

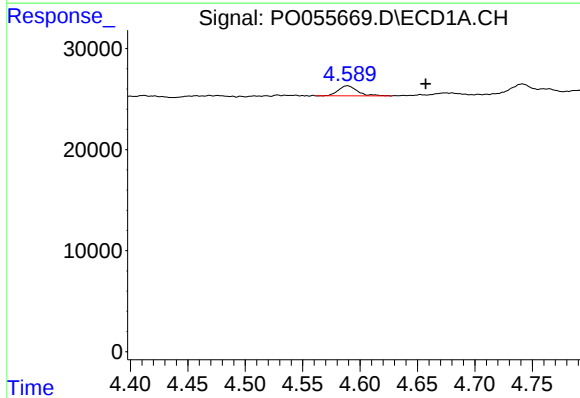
R.T.: 4.589 min
Delta R.T.: -0.068 min
Response: 11715
Conc: 14.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B



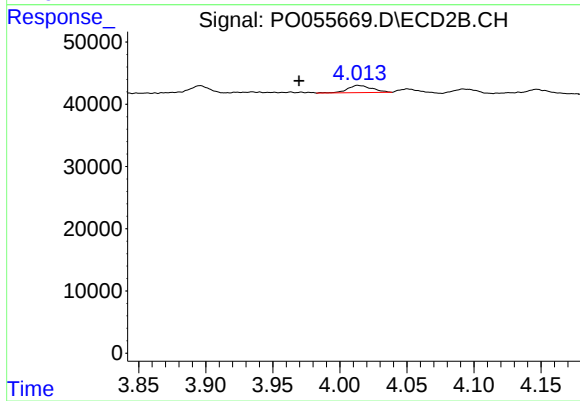
#10 AR-1221-3

R.T.: 4.013 min
Delta R.T.: 0.043 min
Response: 14621
Conc: 20.00 ng/ml



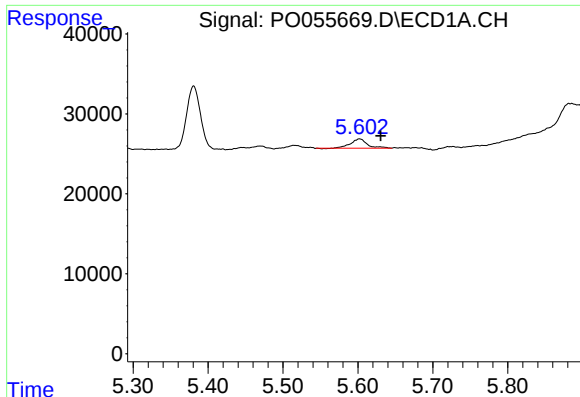
#11 AR-1232-1

R.T.: 4.589 min
Delta R.T.: -0.068 min
Response: 11715
Conc: 17.61 ng/ml



#11 AR-1232-1

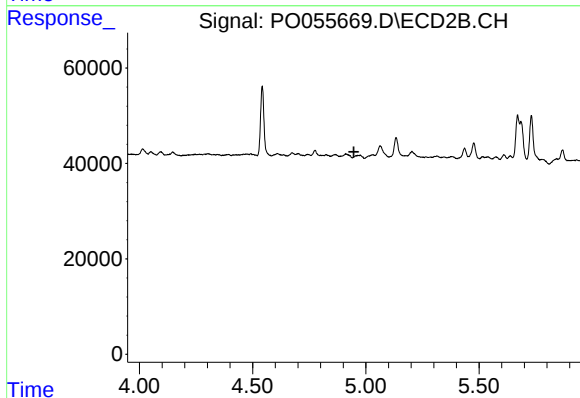
R.T.: 4.013 min
Delta R.T.: 0.044 min
Response: 14621
Conc: 24.63 ng/ml



#14 AR-1232-4

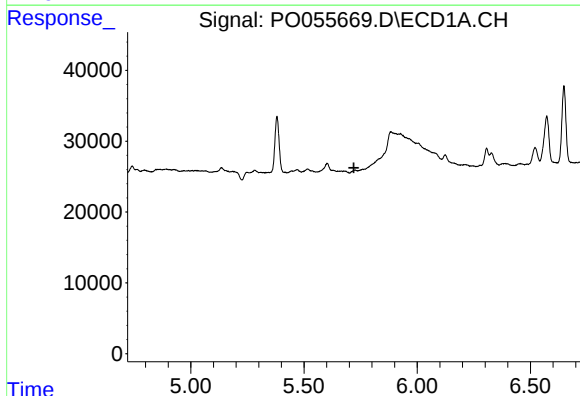
R.T.: 5.602 min
Delta R.T.: -0.028 min
Response: 17602
Conc: 42.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B



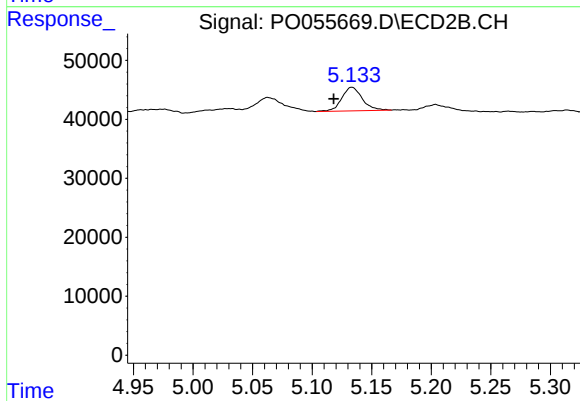
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



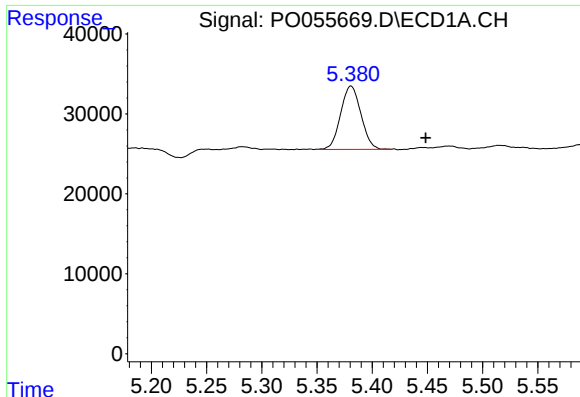
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.720 min
Response: 0
Conc: N.D.



#15 AR-1232-5

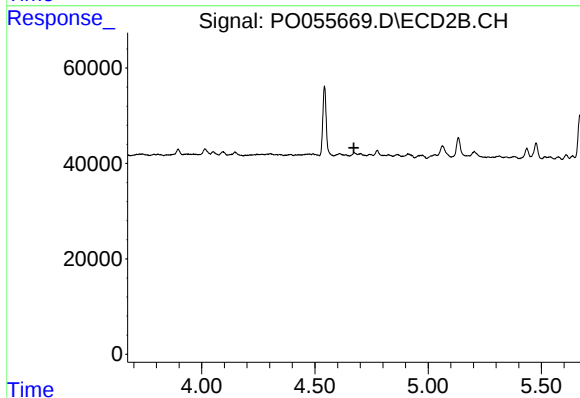
R.T.: 5.133 min
Delta R.T.: 0.015 min
Response: 47850
Conc: 118.87 ng/ml



#16 AR-1242-1

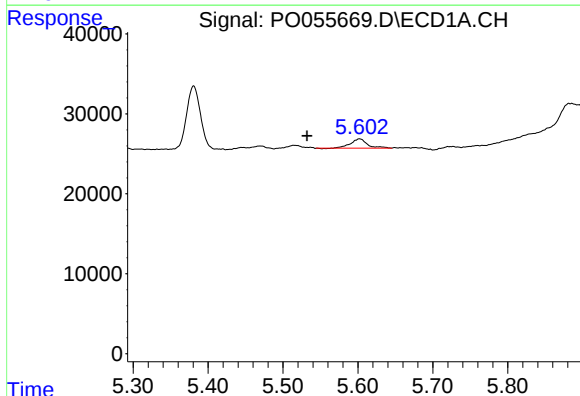
R.T.: 5.381 min
Delta R.T.: -0.068 min
Response: 101615
Conc: 103.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B



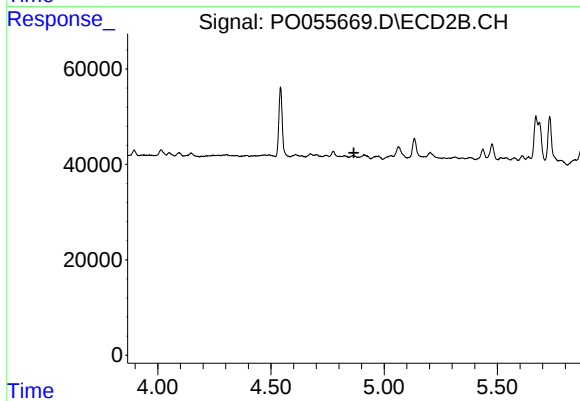
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



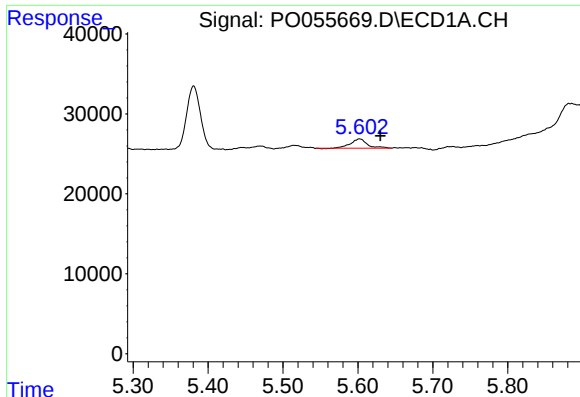
#18 AR-1242-3

R.T.: 5.602 min
Delta R.T.: 0.070 min
Response: 17602
Conc: 19.59 ng/ml



#18 AR-1242-3

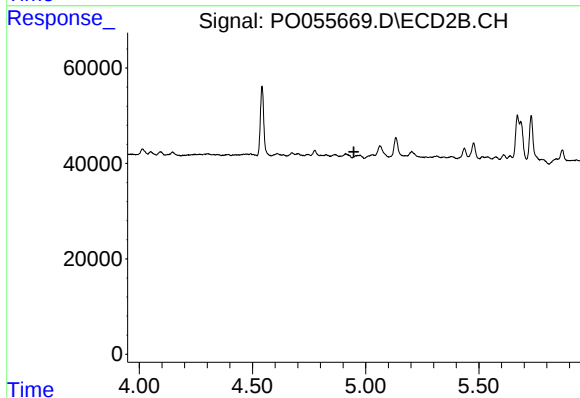
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#19 AR-1242-4

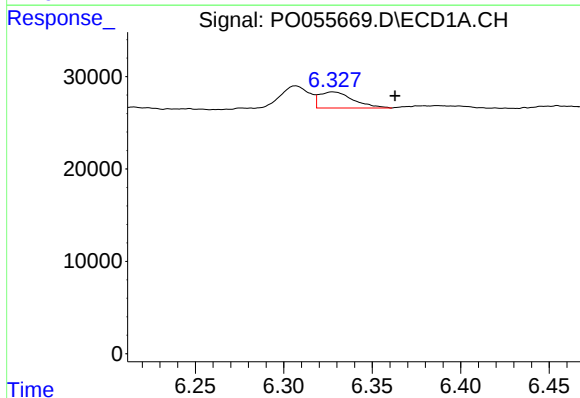
R.T.: 5.602 min
Delta R.T.: -0.028 min
Response: 17602
Conc: 23.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B



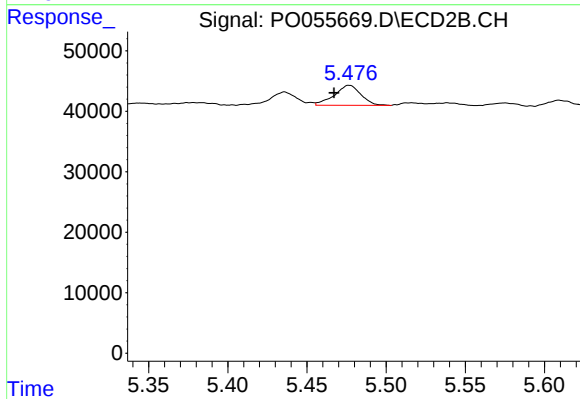
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



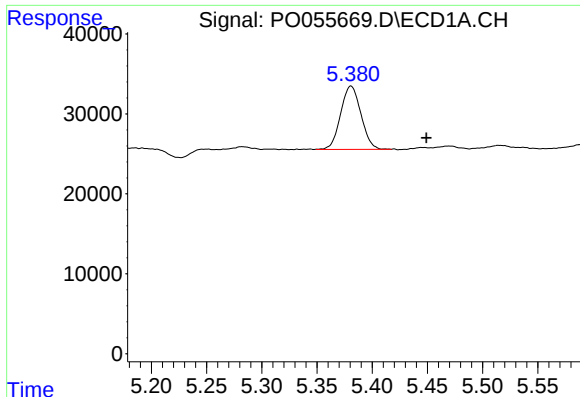
#20 AR-1242-5

R.T.: 6.328 min
Delta R.T.: -0.035 min
Response: 23233
Conc: 25.16 ng/ml



#20 AR-1242-5

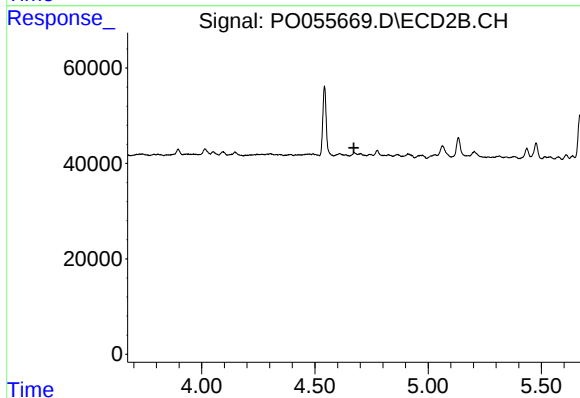
R.T.: 5.477 min
Delta R.T.: 0.009 min
Response: 38659
Conc: 38.64 ng/ml



#21 AR-1248-1

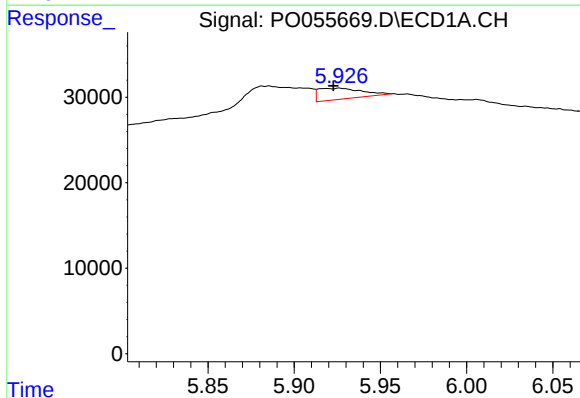
R.T.: 5.381 min
Delta R.T.: -0.068 min
Response: 101615
Conc: 140.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B



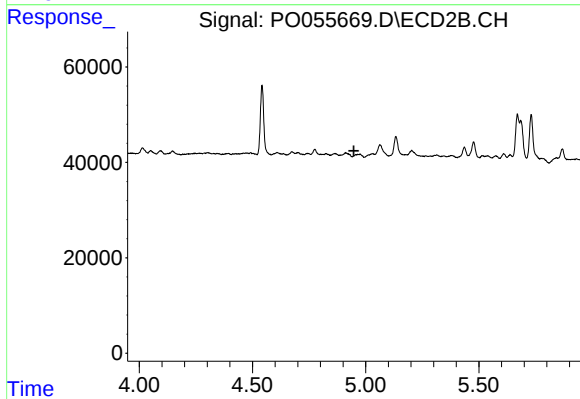
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



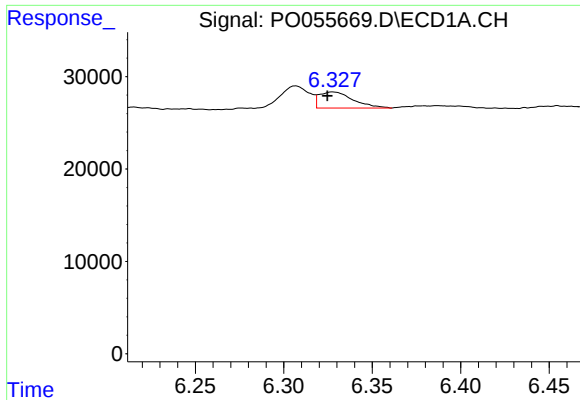
#23 AR-1248-3

R.T.: 5.926 min
Delta R.T.: 0.003 min
Response: 22346
Conc: 18.84 ng/ml



#23 AR-1248-3

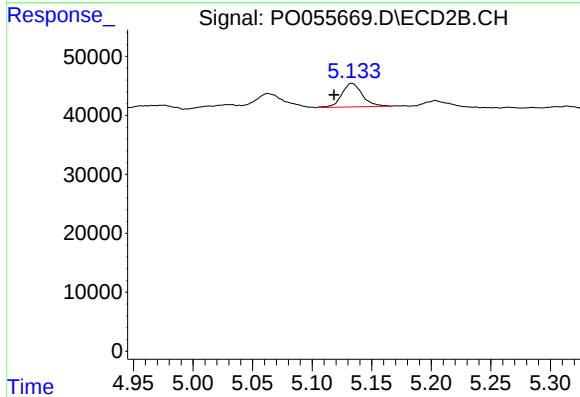
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#24 AR-1248-4

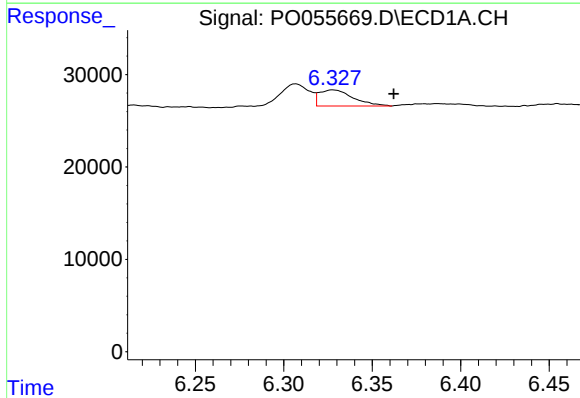
R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 23233
Conc: 16.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B



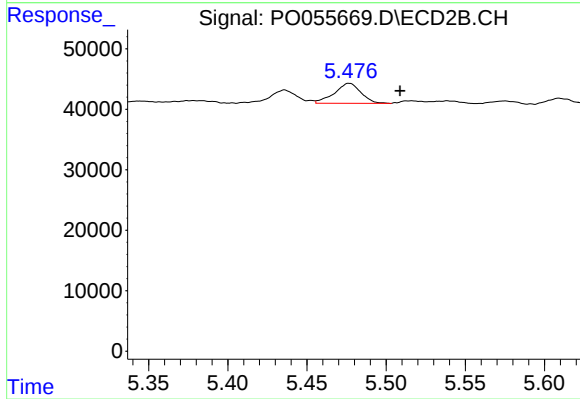
#24 AR-1248-4

R.T.: 5.133 min
Delta R.T.: 0.015 min
Response: 47850
Conc: 41.44 ng/ml



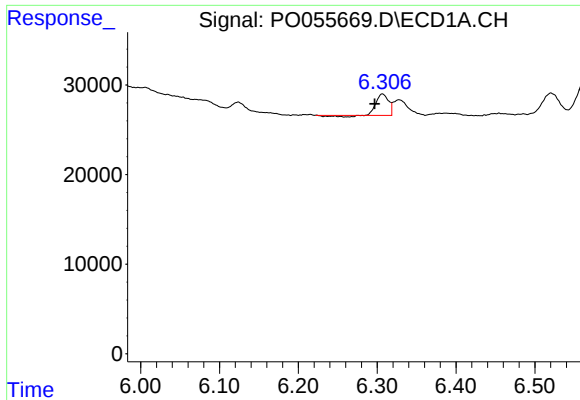
#25 AR-1248-5

R.T.: 6.328 min
Delta R.T.: -0.035 min
Response: 23233
Conc: 16.93 ng/ml



#25 AR-1248-5

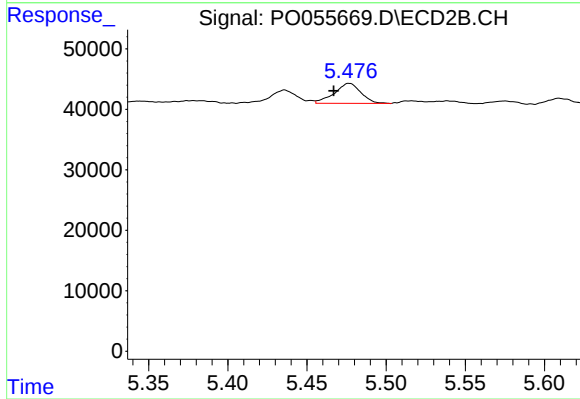
R.T.: 5.477 min
Delta R.T.: -0.032 min
Response: 38659
Conc: 31.26 ng/ml



#26 AR-1254-1

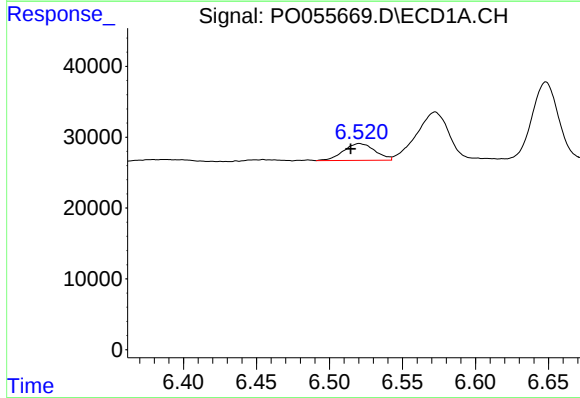
R.T.: 6.307 min
Delta R.T.: 0.010 min
Response: 23528
Conc: 15.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B



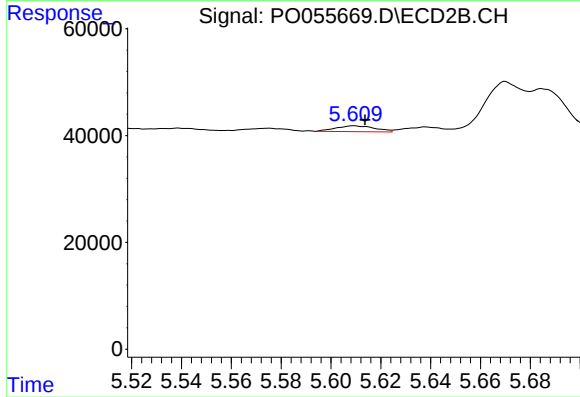
#26 AR-1254-1

R.T.: 5.477 min
Delta R.T.: 0.010 min
Response: 38659
Conc: 19.10 ng/ml



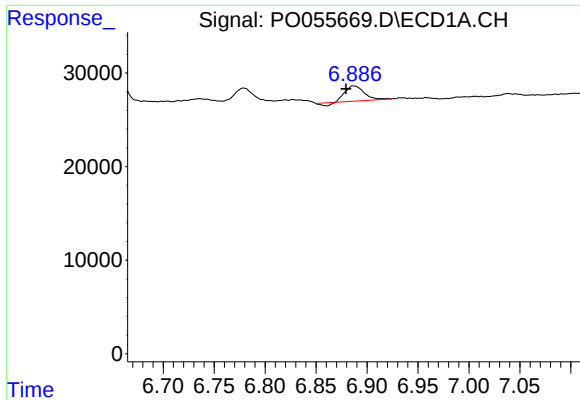
#27 AR-1254-2

R.T.: 6.520 min
Delta R.T.: 0.006 min
Response: 35886
Conc: 14.54 ng/ml



#27 AR-1254-2

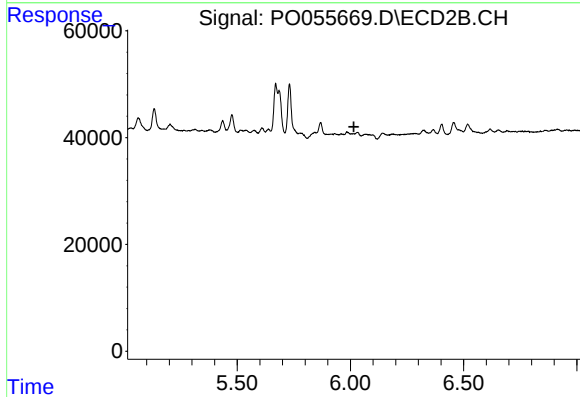
R.T.: 5.609 min
Delta R.T.: -0.005 min
Response: 11929
Conc: 6.57 ng/ml



#28 AR-1254-3

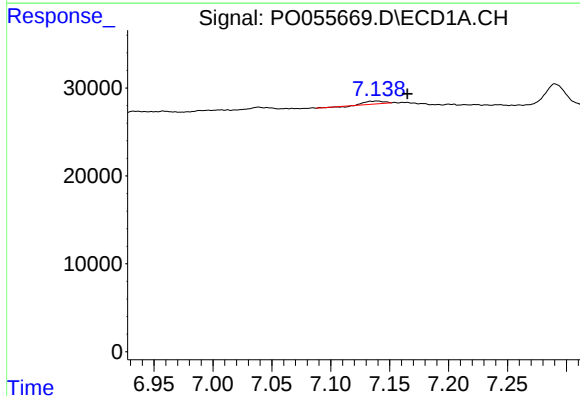
R.T.: 6.886 min
Delta R.T.: 0.007 min
Response: 19832
Conc: 7.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B



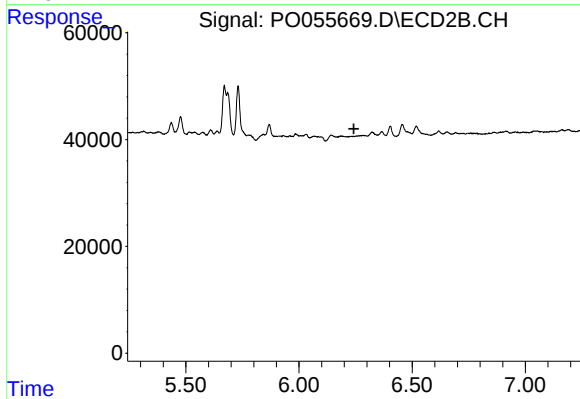
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



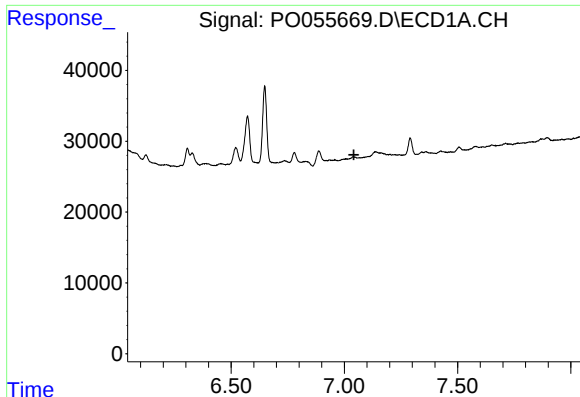
#29 AR-1254-4

R.T.: 7.140 min
Delta R.T.: -0.025 min
Response: 3431
Conc: 1.54 ng/ml



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B

#31 AR-1260-1

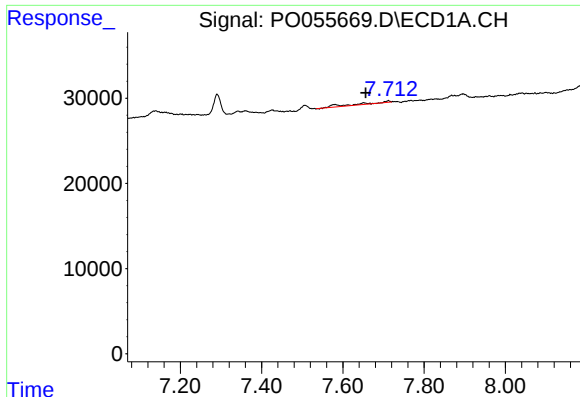
R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 10204
Conc: 5.26 ng/ml

#32 AR-1260-2

R.T.: 7.290 min
Delta R.T.: -0.009 min
Response: 28077
Conc: 11.07 ng/ml

#32 AR-1260-2

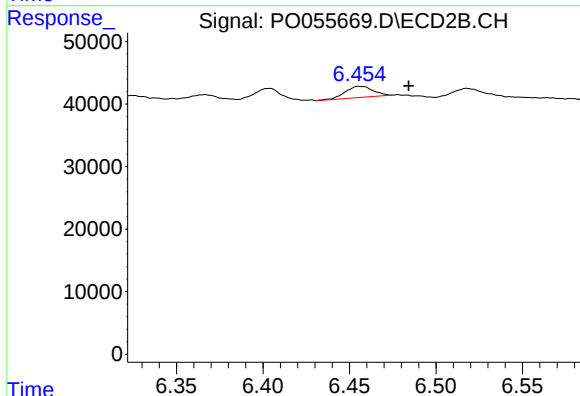
R.T.: 6.367 min
Delta R.T.: 0.036 min
Response: 11414
Conc: 4.39 ng/ml



#33 AR-1260-3

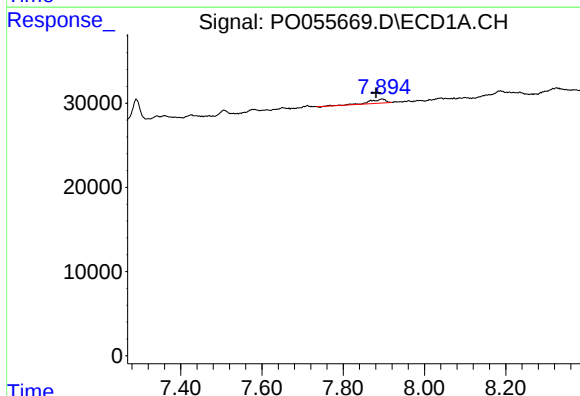
R.T.: 7.712 min
Delta R.T.: 0.056 min
Response: 9041
Conc: 4.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B



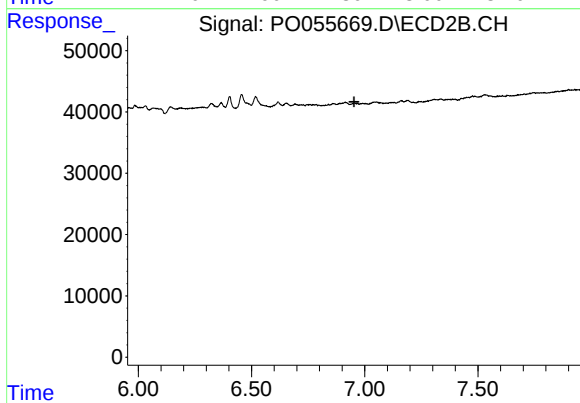
#33 AR-1260-3

R.T.: 6.455 min
Delta R.T.: -0.029 min
Response: 19797
Conc: 8.70 ng/ml



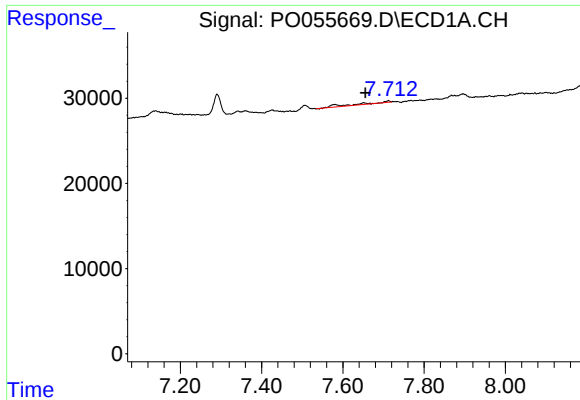
#34 AR-1260-4

R.T.: 7.896 min
Delta R.T.: 0.015 min
Response: 12824
Conc: 5.37 ng/ml



#34 AR-1260-4

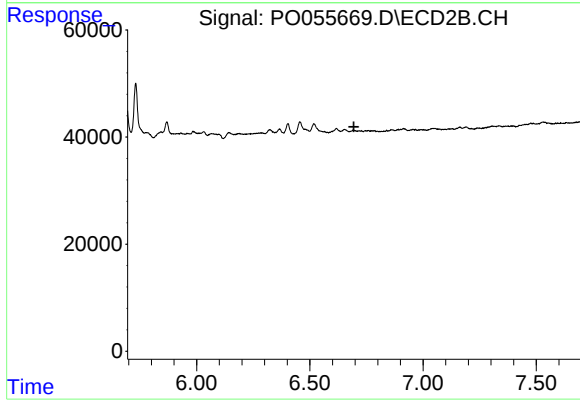
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.712 min
Delta R.T.: 0.056 min
Response: 9041
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-042419-B



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.