

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051444.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 4:10
 Operator : SM/SJ
 Sample : J5164-07
 Misc : AR1248 LOD
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 06:28:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 02:51:44 2018
 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...	4.330	3.331	14190880	4593316	25.171	20.585
2)	SA Decachlor...	9.960	8.061	8818812	5291961	23.766	23.876
Target Compounds							
3)	L1 AR-1016-1	5.493	4.343	143309	46825	8.698	6.437 #
4)	L1 AR-1016-2	5.493	4.343	143309	46825	5.785	3.743 #
5)	L1 AR-1016-3	0.000	4.565	0	202820	N.D.	33.334 #
6)	L1 AR-1016-4	0.000	4.565	0	202820	N.D.	40.554 #
7)	L1 AR-1016-5	5.967	4.764	430740	276301	38.739	42.628
12)	L3 AR-1232-2	0.000	4.343	0	46825	N.D.	8.161 #
13)	L3 AR-1232-3	5.493	4.565	143309	202820	12.955	79.082 #
14)	L3 AR-1232-4	0.000	4.602	0	151806	N.D.	68.535 #
15)	L3 AR-1232-5	5.763	4.764	476596	276301	127.173	107.835
16)	L4 AR-1242-1	5.493	4.343	143309	46825	10.150	7.384 #
17)	L4 AR-1242-2	5.493	4.343	143309	46825	6.782	4.541 #
18)	L4 AR-1242-3	0.000	4.565	0	202820	N.D.	38.501 #
19)	L4 AR-1242-4	0.000	4.602	0	151806	N.D.	30.151 #
20)	L4 AR-1242-5	6.406	5.096	560765	363151	52.522	52.373
21)	L5 AR-1248-1	5.493	4.343	143309	46825	12.396	8.764 #
22)	L5 AR-1248-2	5.763	4.565	476596	202820	30.276	25.878
23)	L5 AR-1248-3	5.967	4.602	430740	151806	24.211	19.405
24)	L5 AR-1248-4	6.367	4.764	600675	276301	30.104	28.229
25)	L5 AR-1248-5	6.406	5.134	560765	236872	29.748	24.093
26)	L6 AR-1254-1	6.367	5.096	600675	363151	30.948	24.147
27)	L6 AR-1254-2	6.562	5.296	542264	154684	17.943	11.791 #
28)	L6 AR-1254-3	0.000	5.619	0	170322	N.D.	8.112 #

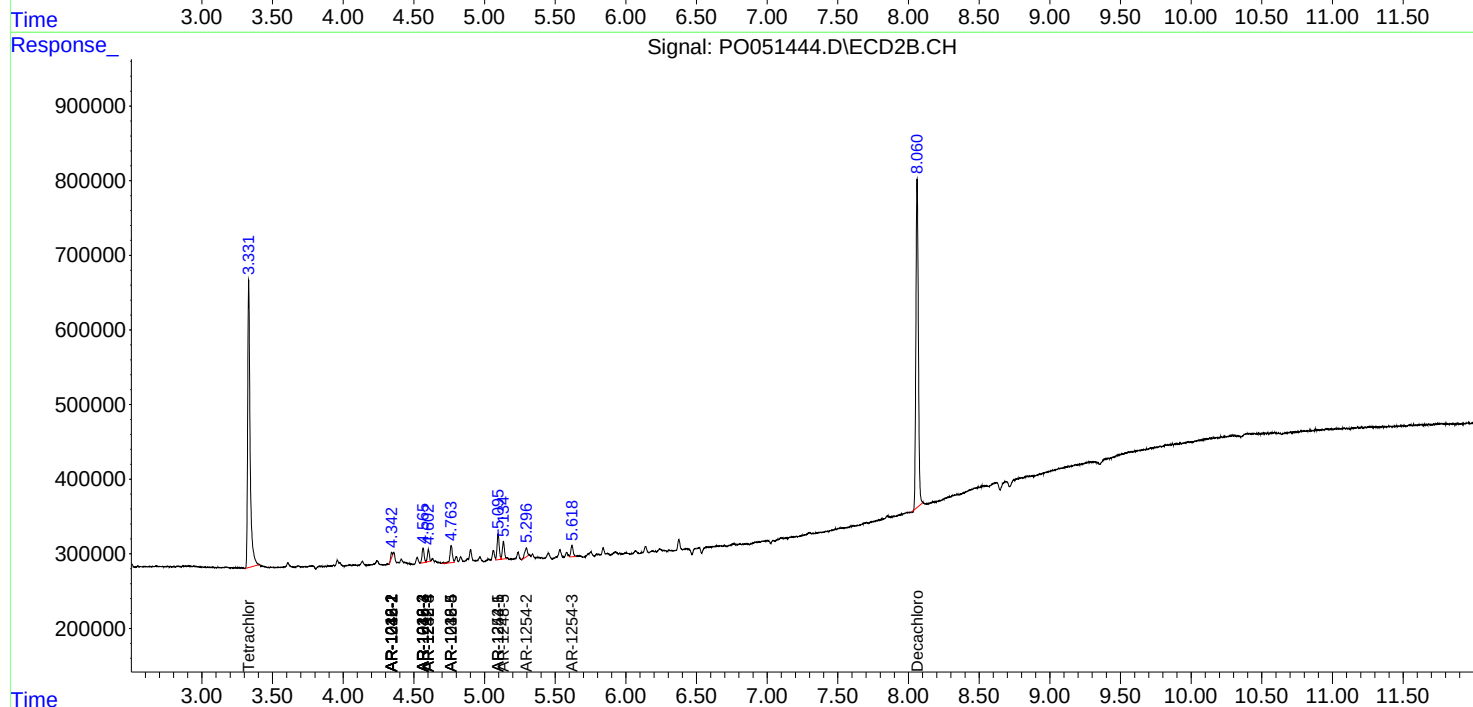
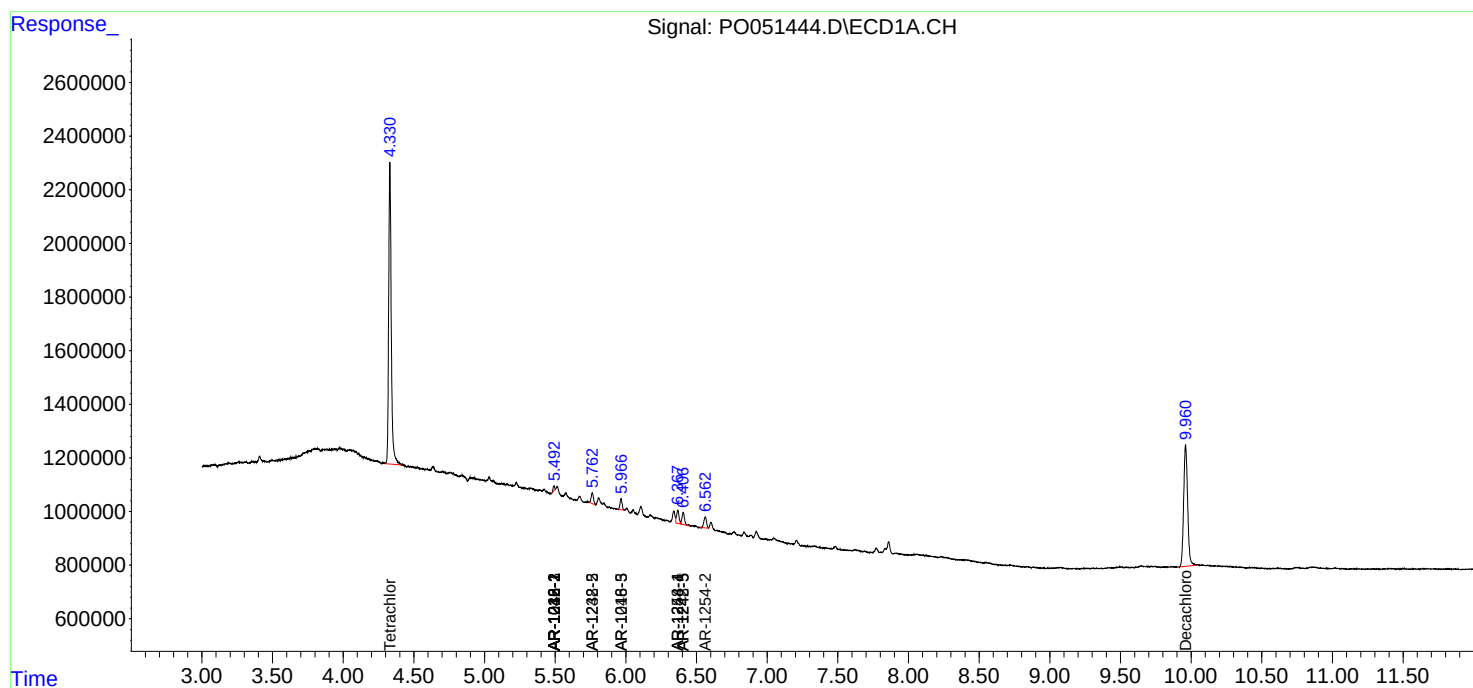
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

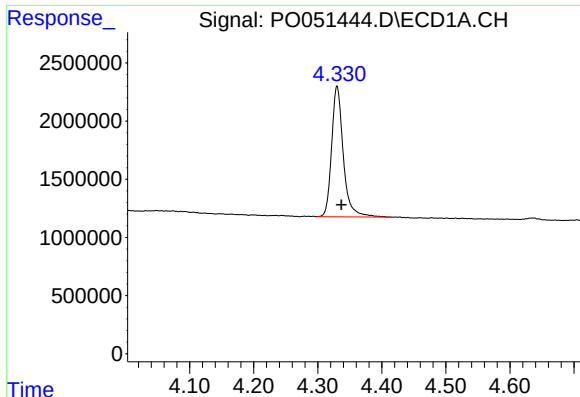
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051444.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 4:10
Operator : SM/SJ
Sample : J5164-07
Misc : AR1248 LOD
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 06:28:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 02:51:44 2018
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

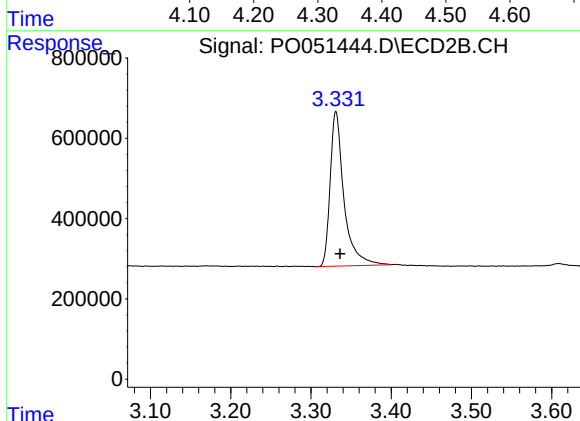




#1 Tetrachloro-m-xylene

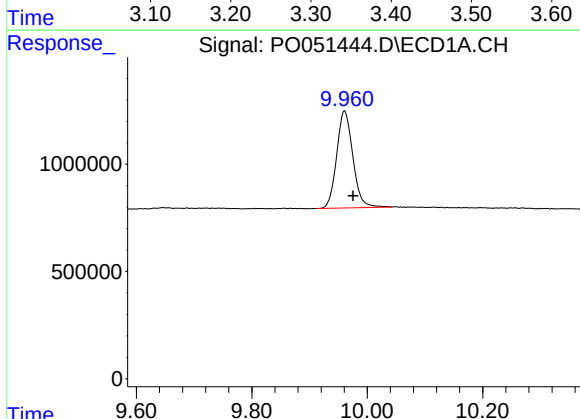
R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 14190880
Conc: 25.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



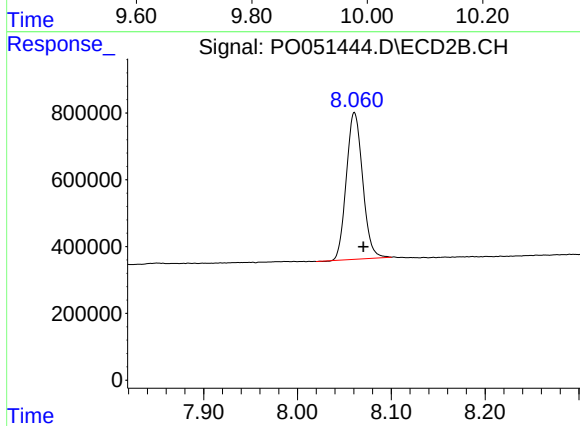
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: -0.005 min
Response: 4593316
Conc: 20.59 ng/ml



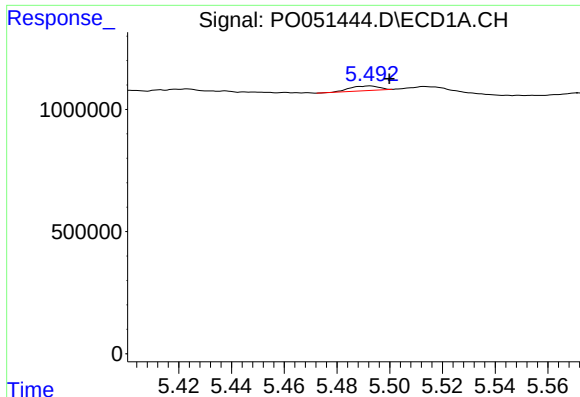
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: -0.015 min
Response: 8818812
Conc: 23.77 ng/ml



#2 Decachlorobiphenyl

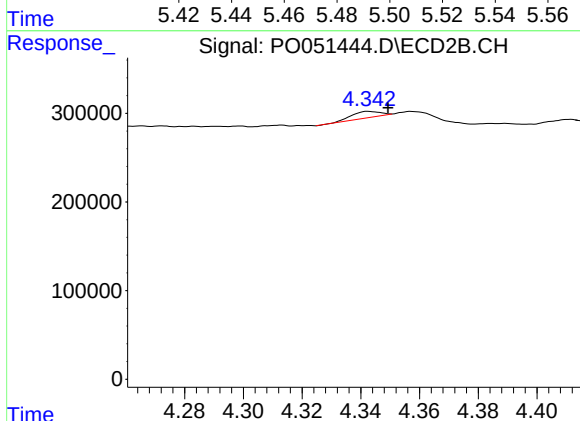
R.T.: 8.061 min
Delta R.T.: -0.010 min
Response: 5291961
Conc: 23.88 ng/ml



#3 AR-1016-1

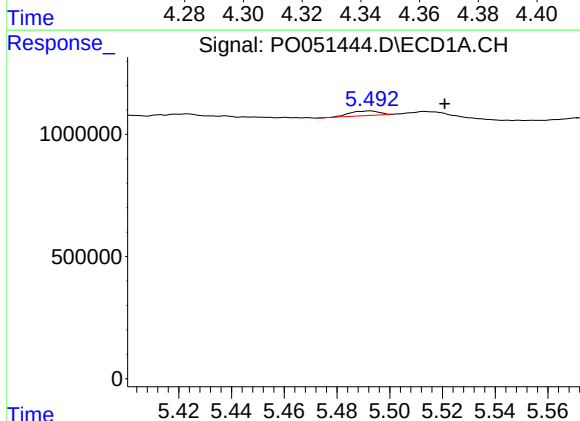
R.T.: 5.493 min
Delta R.T.: -0.007 min
Response: 143309
Conc: 8.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



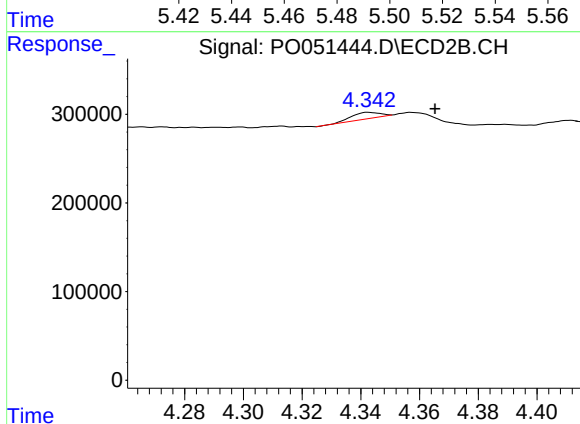
#3 AR-1016-1

R.T.: 4.343 min
Delta R.T.: -0.007 min
Response: 46825
Conc: 6.44 ng/ml



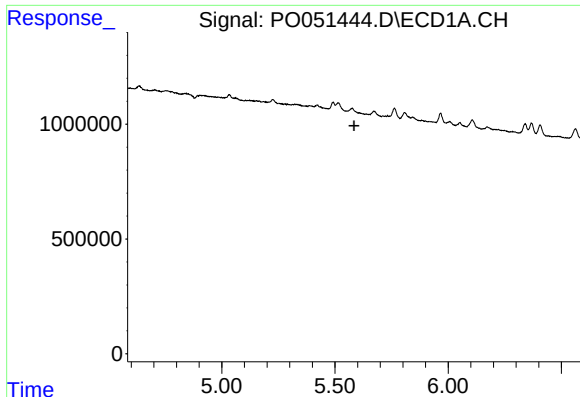
#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: -0.028 min
Response: 143309
Conc: 5.78 ng/ml



#4 AR-1016-2

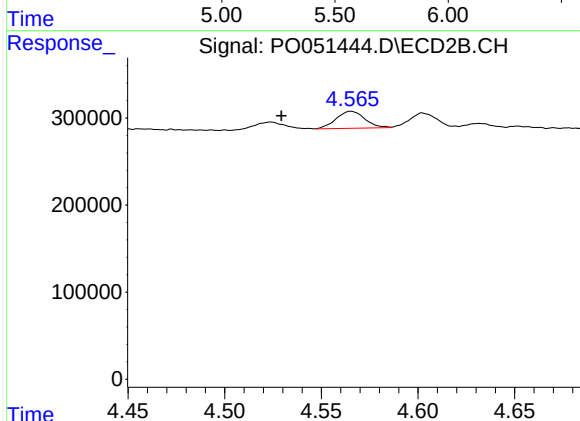
R.T.: 4.343 min
Delta R.T.: -0.023 min
Response: 46825
Conc: 3.74 ng/ml



#5 AR-1016-3

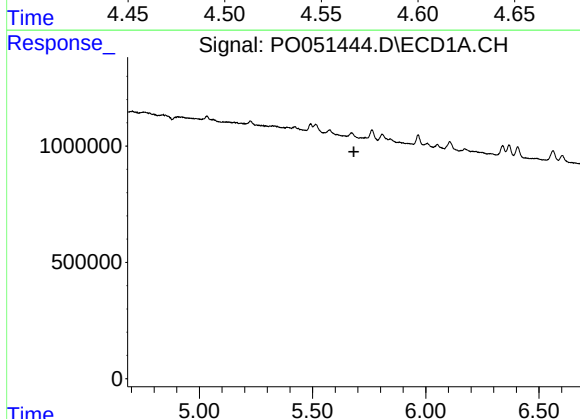
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



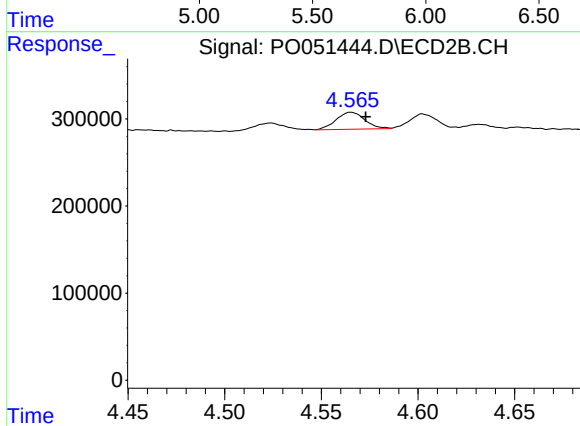
#5 AR-1016-3

R.T.: 4.565 min
Delta R.T.: 0.036 min
Response: 202820
Conc: 33.33 ng/ml



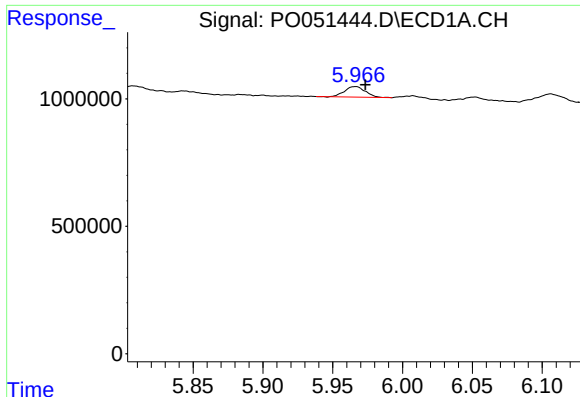
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.



#6 AR-1016-4

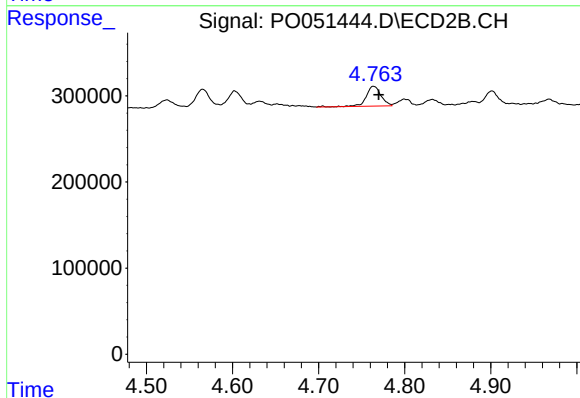
R.T.: 4.565 min
Delta R.T.: -0.008 min
Response: 202820
Conc: 40.55 ng/ml



#7 AR-1016-5

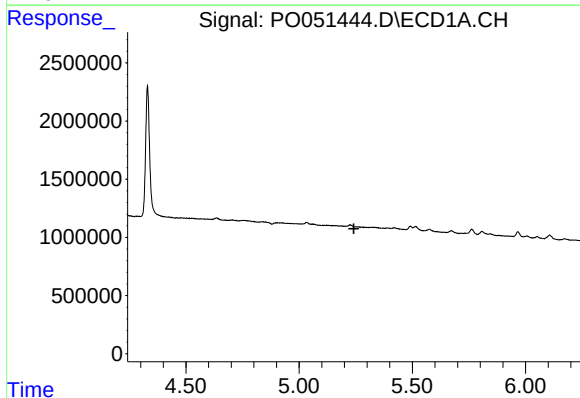
R.T.: 5.967 min
Delta R.T.: -0.007 min
Response: 430740
Conc: 38.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



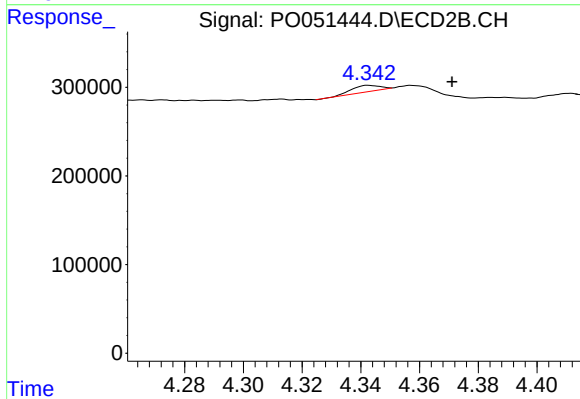
#7 AR-1016-5

R.T.: 4.764 min
Delta R.T.: -0.006 min
Response: 276301
Conc: 42.63 ng/ml



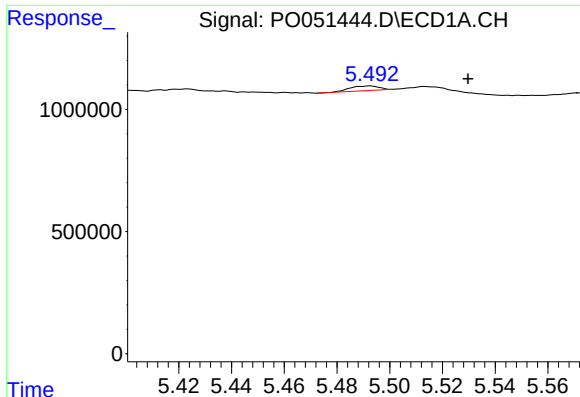
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#12 AR-1232-2

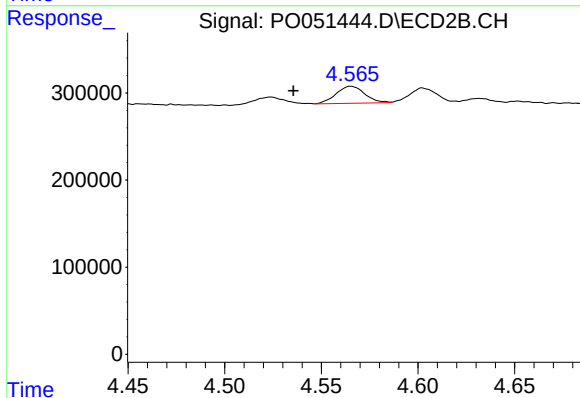
R.T.: 4.343 min
Delta R.T.: -0.029 min
Response: 46825
Conc: 8.16 ng/ml



#13 AR-1232-3

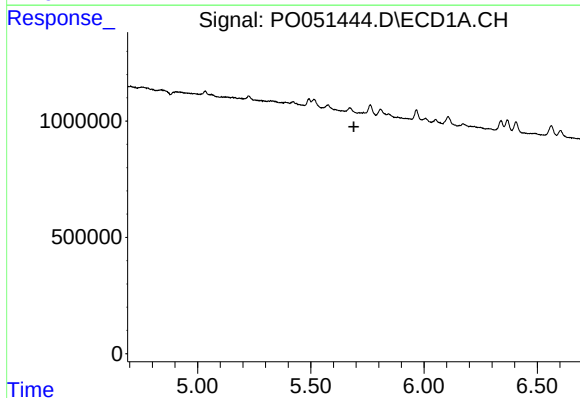
R.T.: 5.493 min
Delta R.T.: -0.037 min
Response: 143309
Conc: 12.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



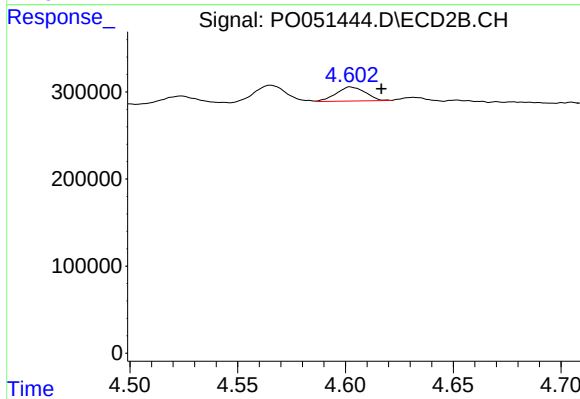
#13 AR-1232-3

R.T.: 4.565 min
Delta R.T.: 0.030 min
Response: 202820
Conc: 79.08 ng/ml



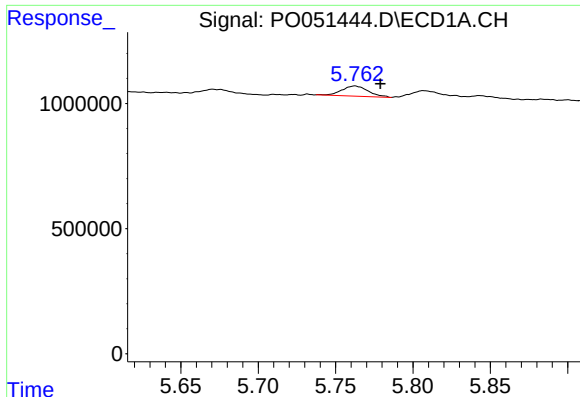
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#14 AR-1232-4

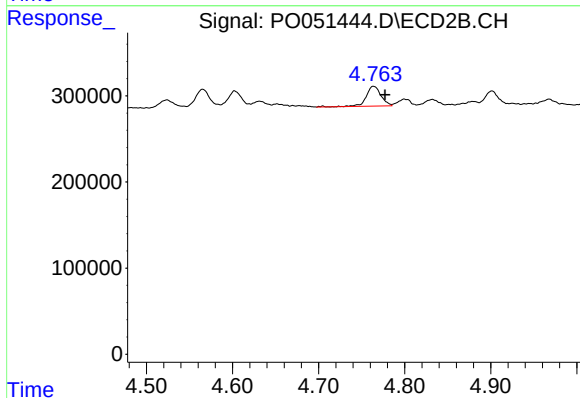
R.T.: 4.602 min
Delta R.T.: -0.014 min
Response: 151806
Conc: 68.53 ng/ml



#15 AR-1232-5

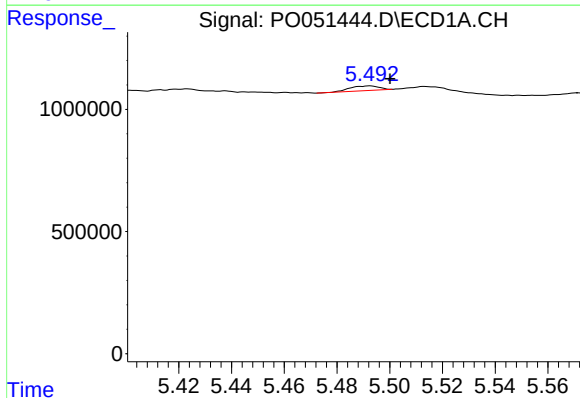
R.T.: 5.763 min
Delta R.T.: -0.016 min
Response: 476596
Conc: 127.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



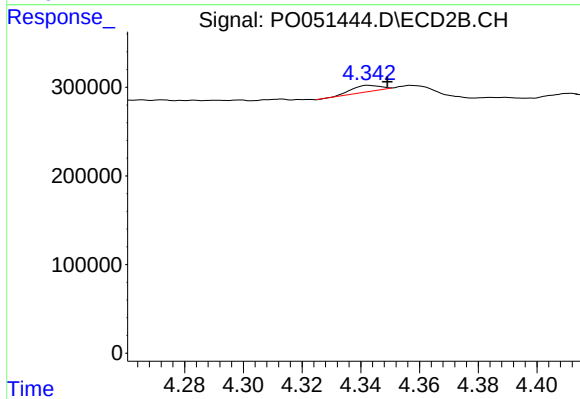
#15 AR-1232-5

R.T.: 4.764 min
Delta R.T.: -0.014 min
Response: 276301
Conc: 107.84 ng/ml



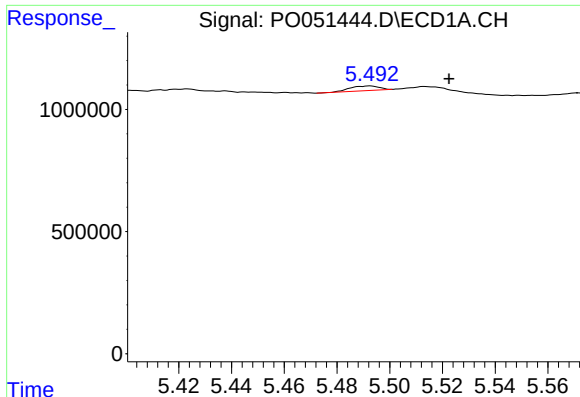
#16 AR-1242-1

R.T.: 5.493 min
Delta R.T.: -0.008 min
Response: 143309
Conc: 10.15 ng/ml



#16 AR-1242-1

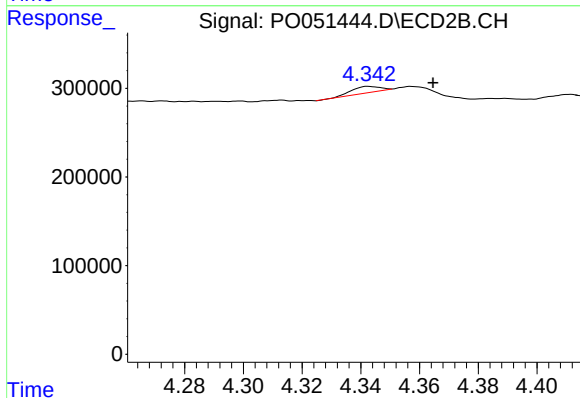
R.T.: 4.343 min
Delta R.T.: -0.007 min
Response: 46825
Conc: 7.38 ng/ml



#17 AR-1242-2

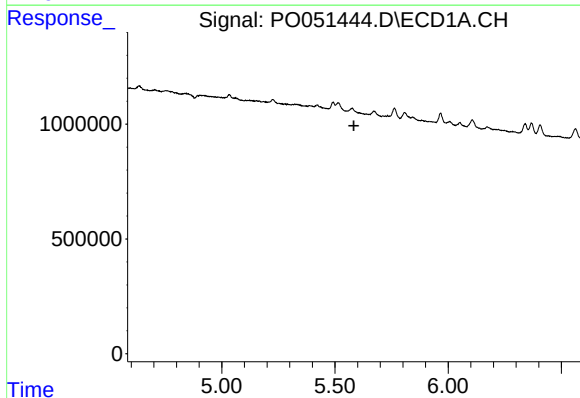
R.T.: 5.493 min
Delta R.T.: -0.030 min
Response: 143309
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



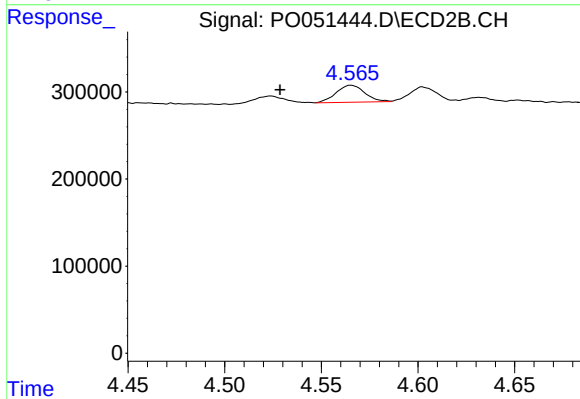
#17 AR-1242-2

R.T.: 4.343 min
Delta R.T.: -0.022 min
Response: 46825
Conc: 4.54 ng/ml



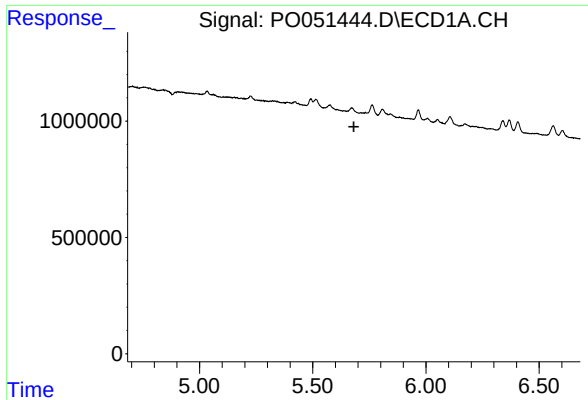
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



#18 AR-1242-3

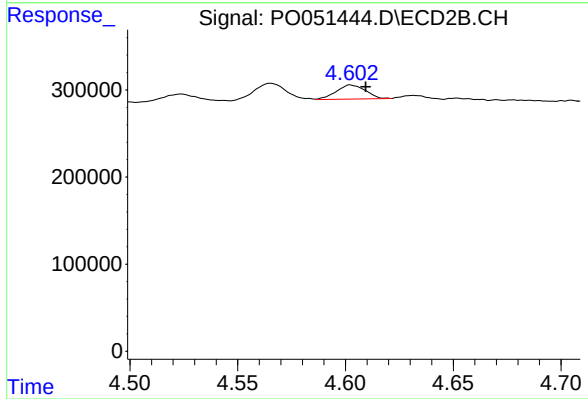
R.T.: 4.565 min
Delta R.T.: 0.037 min
Response: 202820
Conc: 38.50 ng/ml



#19 AR-1242-4

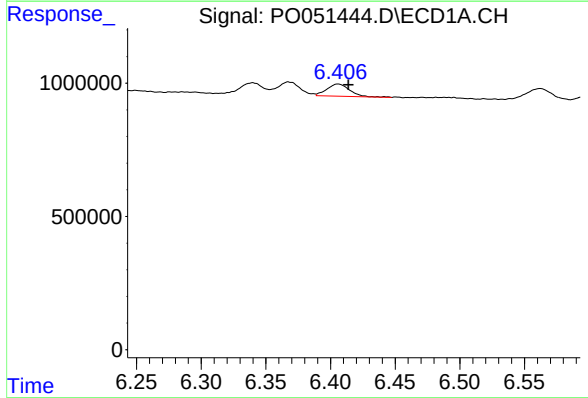
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



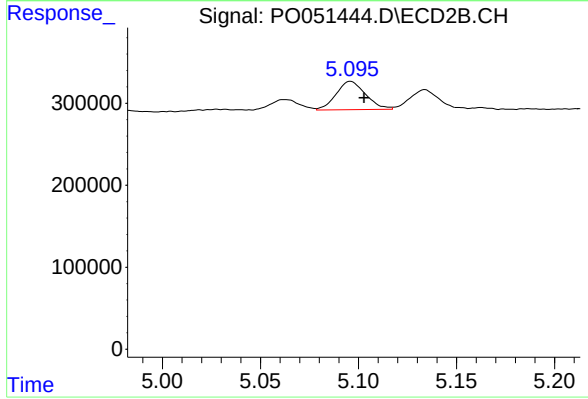
#19 AR-1242-4

R.T.: 4.602 min
Delta R.T.: -0.007 min
Response: 151806
Conc: 30.15 ng/ml



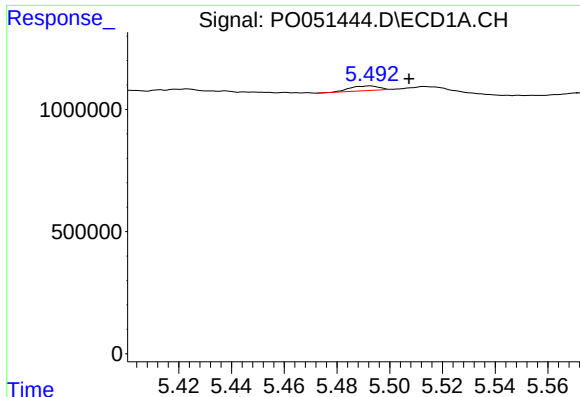
#20 AR-1242-5

R.T.: 6.406 min
Delta R.T.: -0.008 min
Response: 560765
Conc: 52.52 ng/ml



#20 AR-1242-5

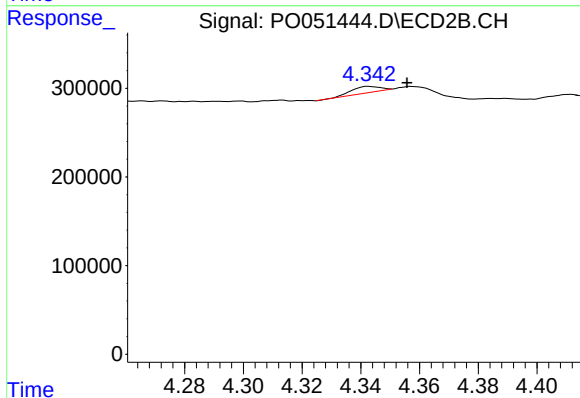
R.T.: 5.096 min
Delta R.T.: -0.007 min
Response: 363151
Conc: 52.37 ng/ml



#21 AR-1248-1

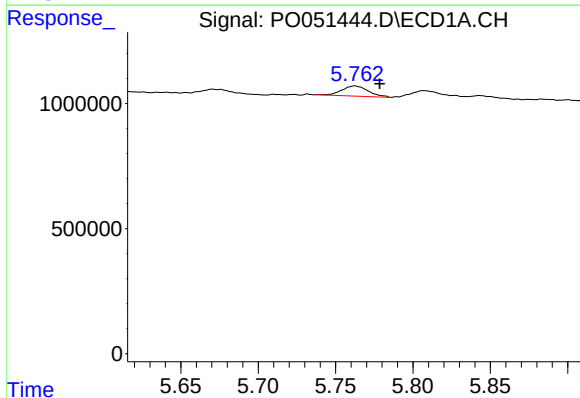
R.T.: 5.493 min
Delta R.T.: -0.015 min
Response: 143309
Conc: 12.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



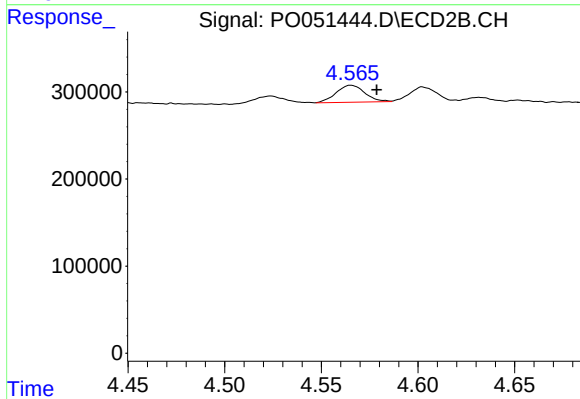
#21 AR-1248-1

R.T.: 4.343 min
Delta R.T.: -0.013 min
Response: 46825
Conc: 8.76 ng/ml



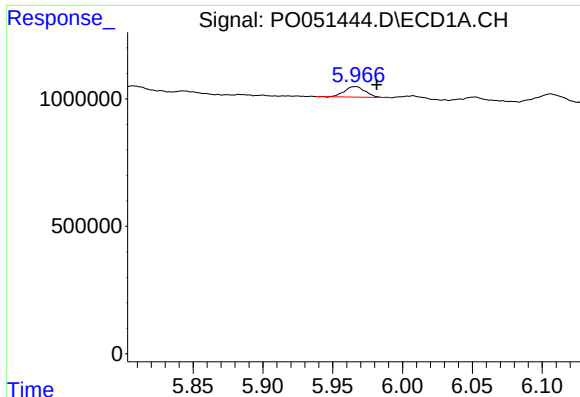
#22 AR-1248-2

R.T.: 5.763 min
Delta R.T.: -0.016 min
Response: 476596
Conc: 30.28 ng/ml



#22 AR-1248-2

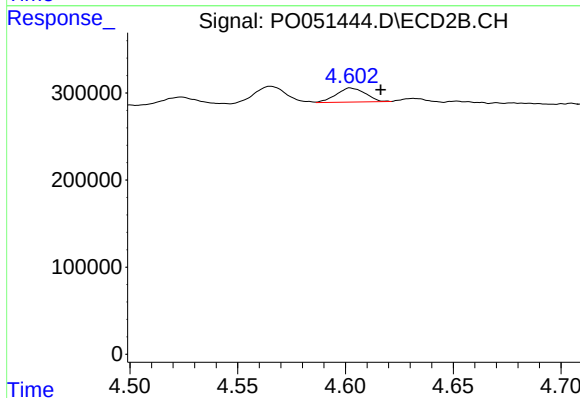
R.T.: 4.565 min
Delta R.T.: -0.013 min
Response: 202820
Conc: 25.88 ng/ml



#23 AR-1248-3

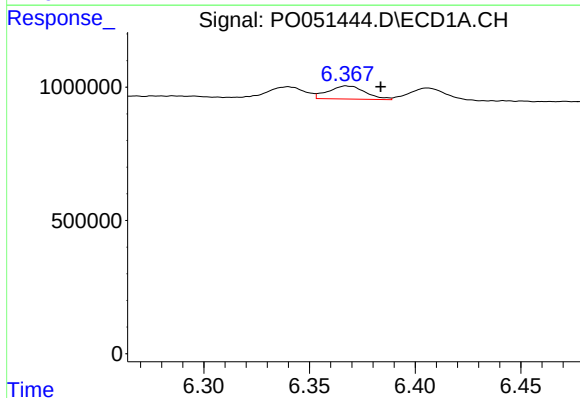
R.T.: 5.967 min
Delta R.T.: -0.015 min
Response: 430740
Conc: 24.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



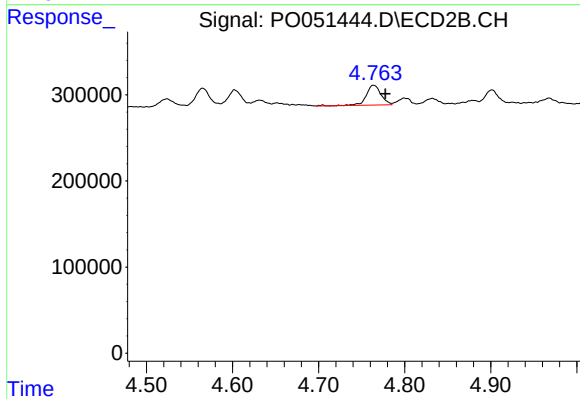
#23 AR-1248-3

R.T.: 4.602 min
Delta R.T.: -0.014 min
Response: 151806
Conc: 19.41 ng/ml



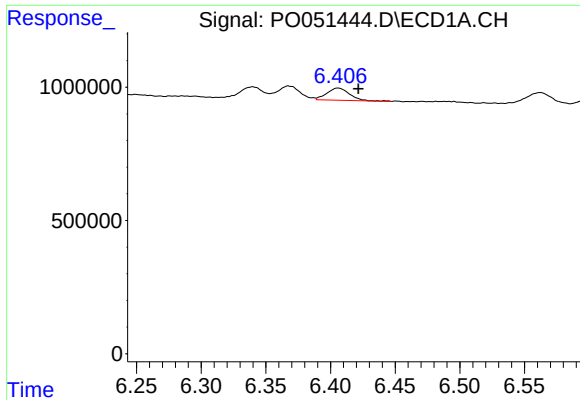
#24 AR-1248-4

R.T.: 6.367 min
Delta R.T.: -0.016 min
Response: 600675
Conc: 30.10 ng/ml



#24 AR-1248-4

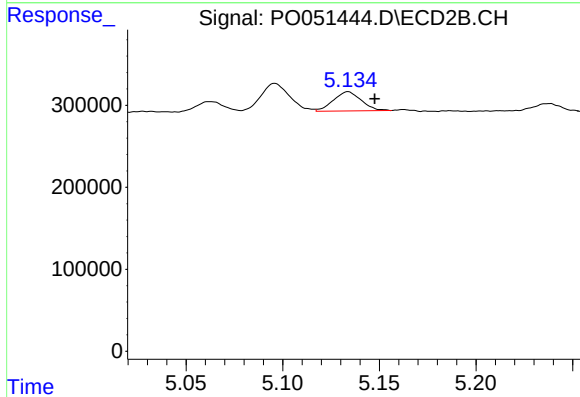
R.T.: 4.764 min
Delta R.T.: -0.014 min
Response: 276301
Conc: 28.23 ng/ml



#25 AR-1248-5

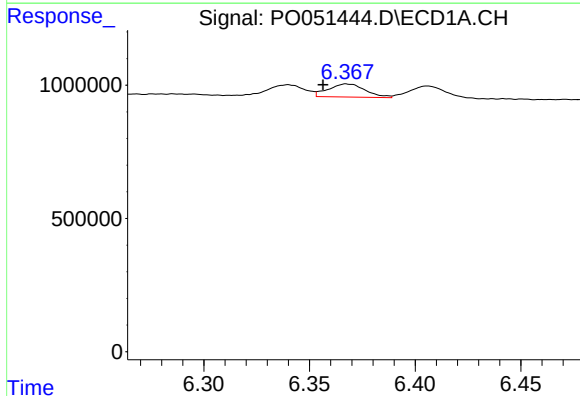
R.T.: 6.406 min
Delta R.T.: -0.016 min
Response: 560765
Conc: 29.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



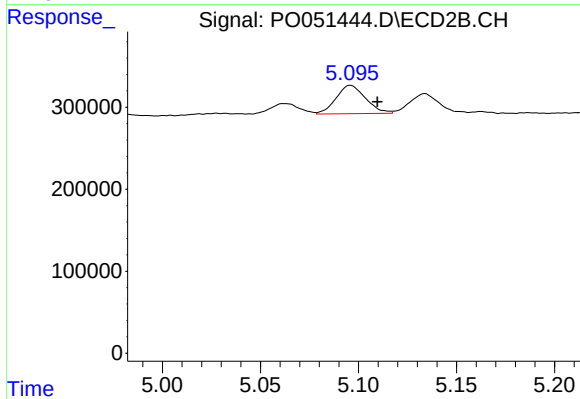
#25 AR-1248-5

R.T.: 5.134 min
Delta R.T.: -0.014 min
Response: 236872
Conc: 24.09 ng/ml



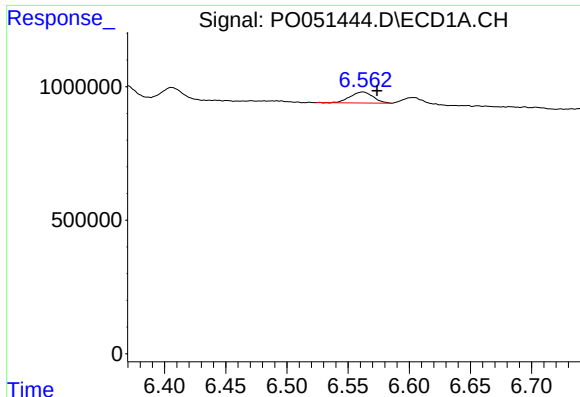
#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: 0.011 min
Response: 600675
Conc: 30.95 ng/ml



#26 AR-1254-1

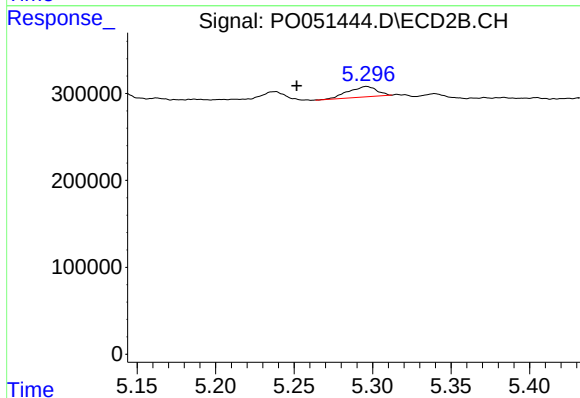
R.T.: 5.096 min
Delta R.T.: -0.014 min
Response: 363151
Conc: 24.15 ng/ml



#27 AR-1254-2

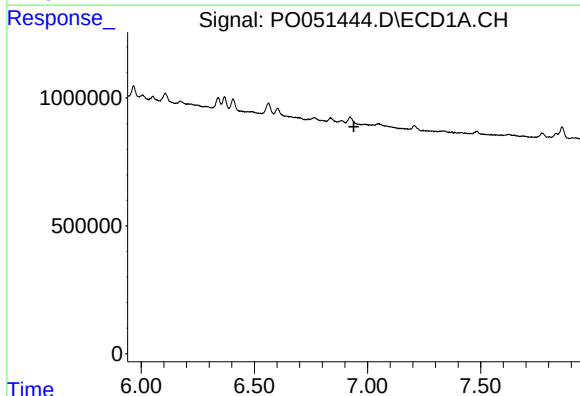
R.T.: 6.562 min
Delta R.T.: -0.011 min
Response: 542264
Conc: 17.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



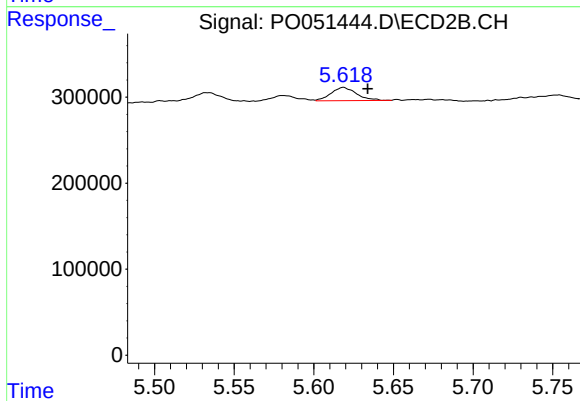
#27 AR-1254-2

R.T.: 5.296 min
Delta R.T.: 0.044 min
Response: 154684
Conc: 11.79 ng/ml



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 5.619 min
Delta R.T.: -0.015 min
Response: 170322
Conc: 8.11 ng/ml