

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
 Data File : PO073728.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 7:58
 Operator : DD\AJ
 Sample : L5017-04 10X
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 KMA723H-END-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:34:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.939	3.998	182846	127722	2.000	2.381
2)	SA Decachlor...	10.963	9.264	187751	104971	2.272	2.243
Target Compounds							
3)	L1 AR-1016-1	6.264	5.269f	40757	50174	11.599	22.970 #
4)	L1 AR-1016-2	6.285	5.269	23451	50174	4.798	16.581 #
6)	L1 AR-1016-4	6.463	0.000	21509	0	8.727	N.D. #
7)	L1 AR-1016-5	6.775	0.000	55403	0	23.335	N.D. #
9)	L2 AR-1221-2	5.281	0.000	25681	0	32.694	N.D. #
12)	L3 AR-1232-2	5.968	5.269	65945	50174	61.675	37.757 #
13)	L3 AR-1232-3	6.285	0.000	23451	0	10.928	N.D. #
14)	L3 AR-1232-4	6.463	0.000	21509	0	20.196	N.D. #
15)	L3 AR-1232-5	6.557	0.000	88710	0	123.899	N.D. #
16)	L4 AR-1242-1	6.264	5.269	40757	50174	14.380	28.527 #
17)	L4 AR-1242-2	6.285	5.269	23451	50174	6.021	20.515 #
18)	L4 AR-1242-3	6.390f	0.000	21026	0	8.864	N.D. #
19)	L4 AR-1242-4	6.463	0.000	21509	0	10.912	N.D. #
20)	L4 AR-1242-5	7.204f	0.000	95285	0	43.632	N.D. #
21)	L5 AR-1248-1	6.264	5.269f	40757	50174	18.757	36.646 #
22)	L5 AR-1248-2	6.557	0.000	88710	0	31.744	N.D. #
23)	L5 AR-1248-3	6.775	0.000	55403	0	16.917	N.D. #
24)	L5 AR-1248-4	7.204	0.000	95285	0	23.826	N.D. #
26)	L6 AR-1254-1	7.176	0.000	151337	0	39.870	N.D. #
27)	L6 AR-1254-2	7.405	0.000	65486	0	11.107	N.D. #
31)	L7 AR-1260-1	7.962	0.000	9468	0	2.240	N.D. #

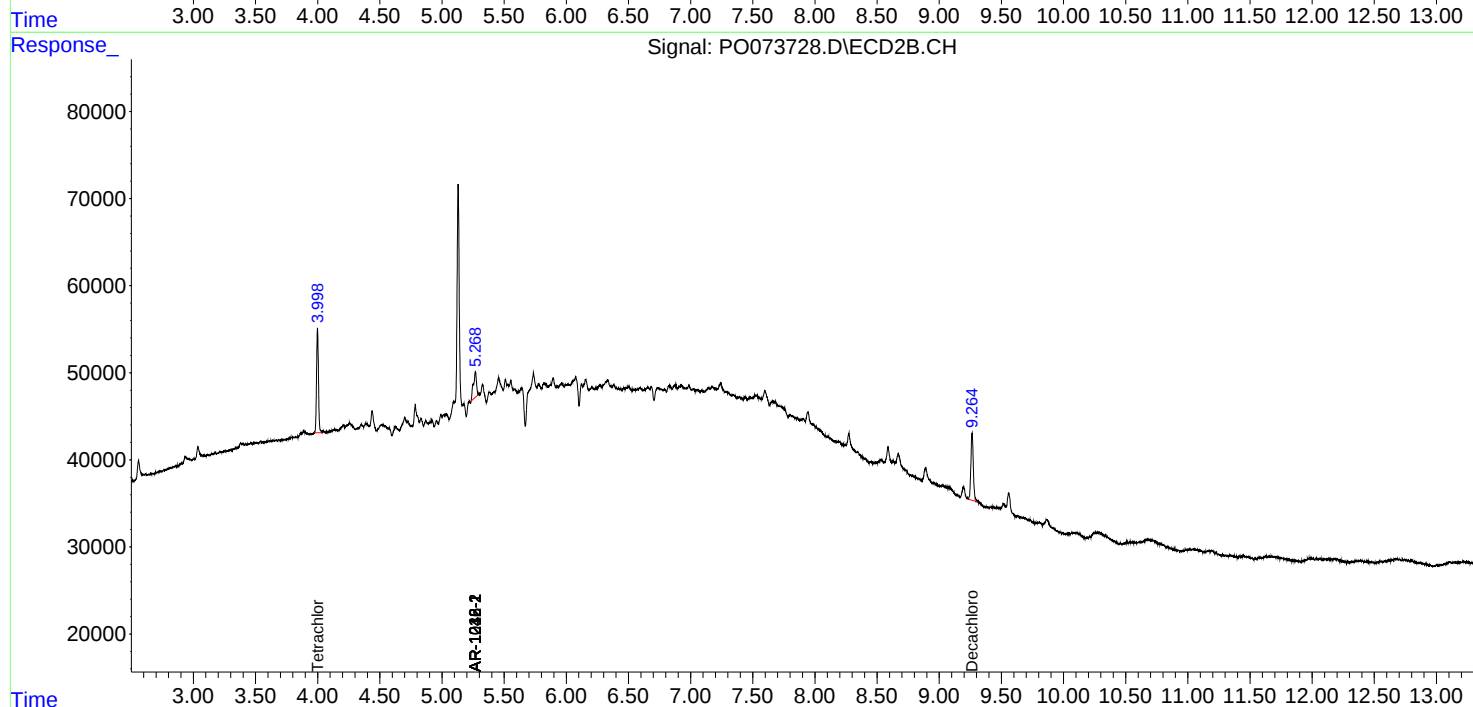
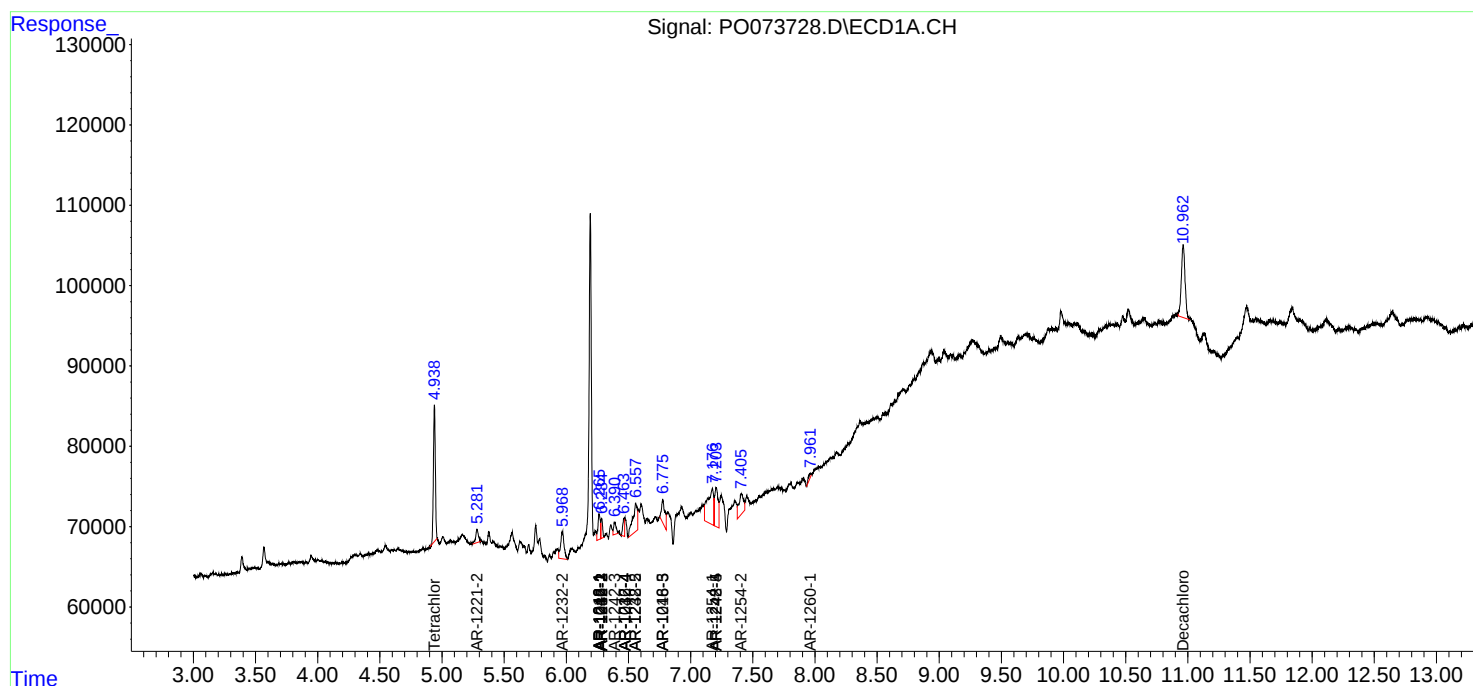
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

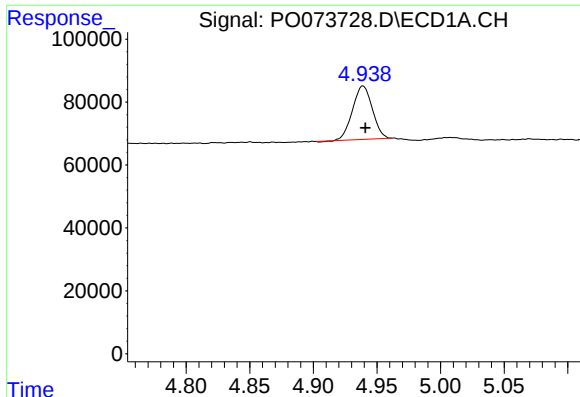
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : P0073728.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 7:58
Operator : DD\AJ
Sample : L5017-04 10X
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
KMA723H-END-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:34:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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

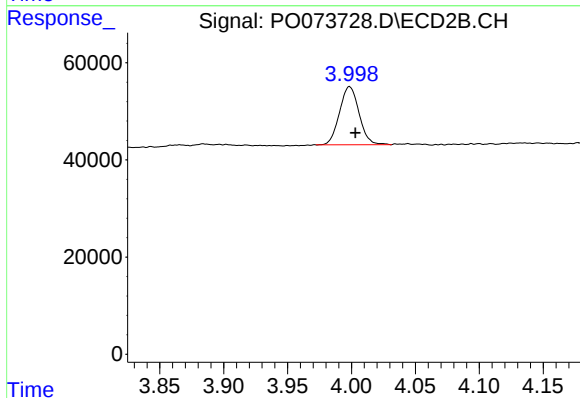




#1 Tetrachloro-m-xylene

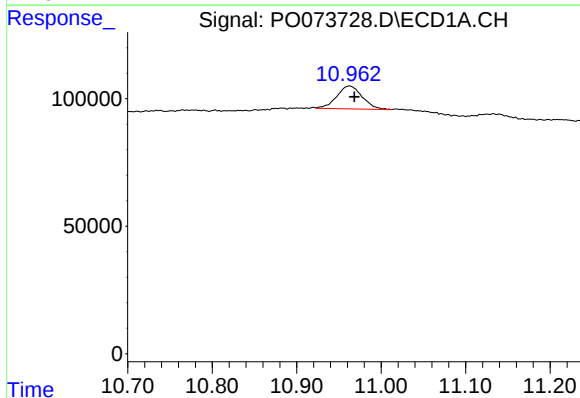
R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 182846
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA723H-END-2



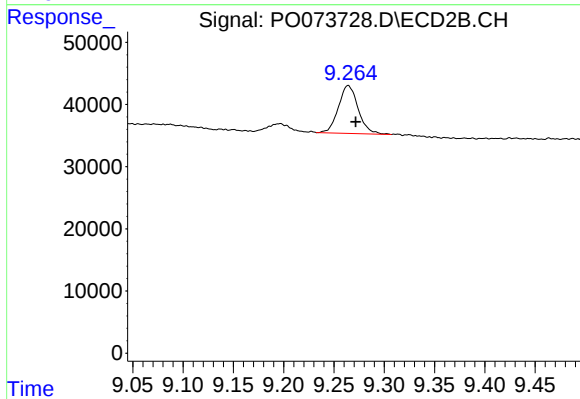
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 127722
Conc: 2.38 ng/ml



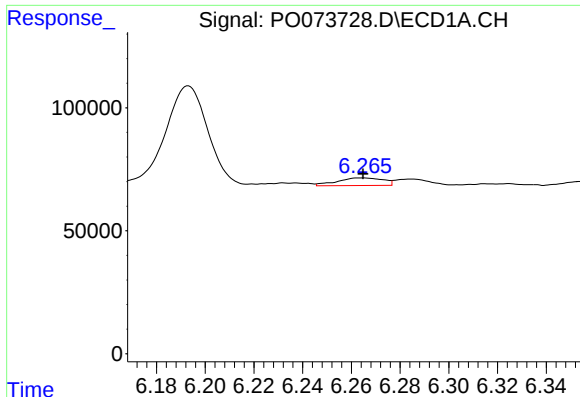
#2 Decachlorobiphenyl

R.T.: 10.963 min
Delta R.T.: -0.006 min
Response: 187751
Conc: 2.27 ng/ml



#2 Decachlorobiphenyl

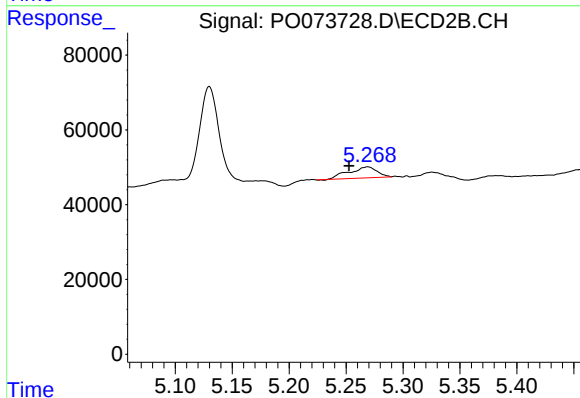
R.T.: 9.264 min
Delta R.T.: -0.007 min
Response: 104971
Conc: 2.24 ng/ml



#3 AR-1016-1

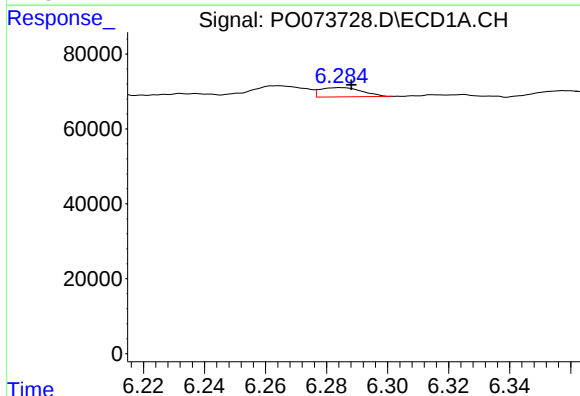
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 40757
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA723H-END-2



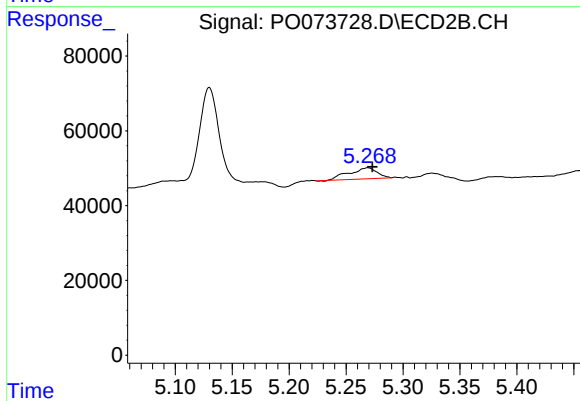
#3 AR-1016-1

R.T.: 5.269 min
Delta R.T.: 0.017 min
Response: 50174
Conc: 22.97 ng/ml



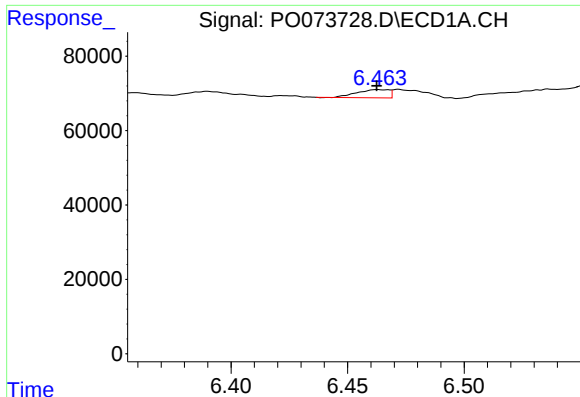
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: -0.004 min
Response: 23451
Conc: 4.80 ng/ml



#4 AR-1016-2

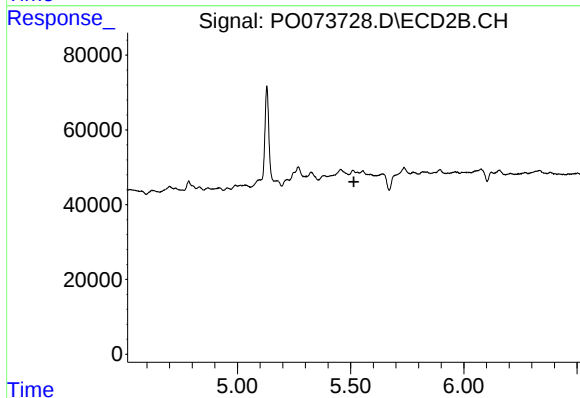
R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 50174
Conc: 16.58 ng/ml



#6 AR-1016-4

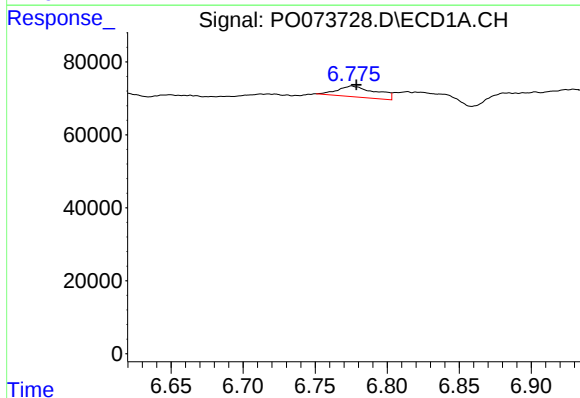
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 21509
Conc: 8.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA723H-END-2



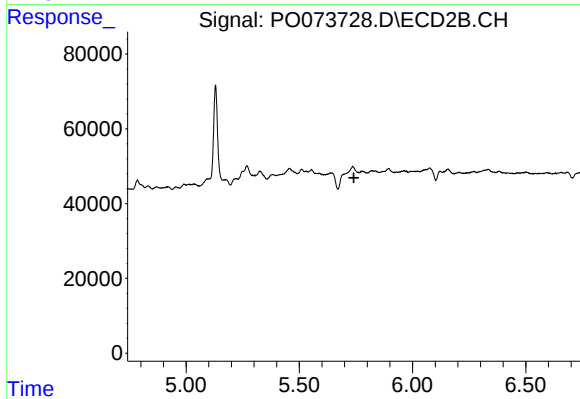
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



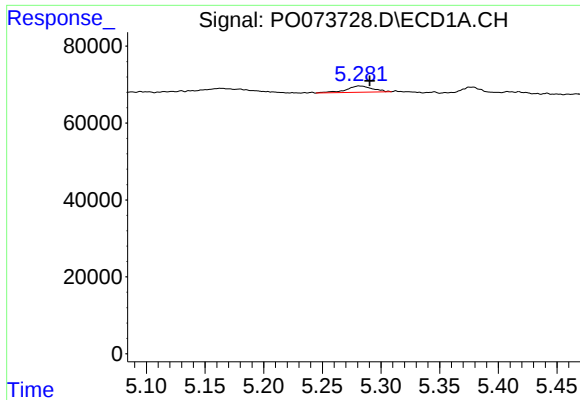
#7 AR-1016-5

R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 55403
Conc: 23.33 ng/ml



#7 AR-1016-5

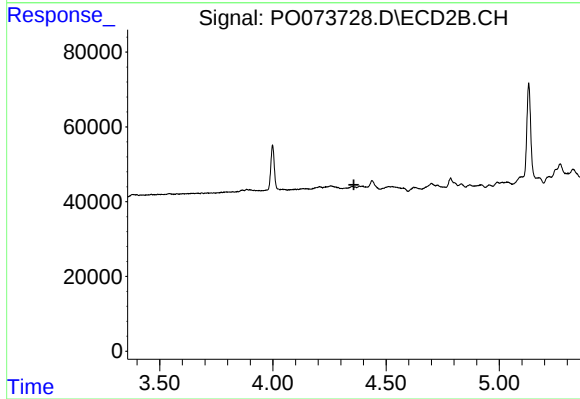
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#9 AR-1221-2

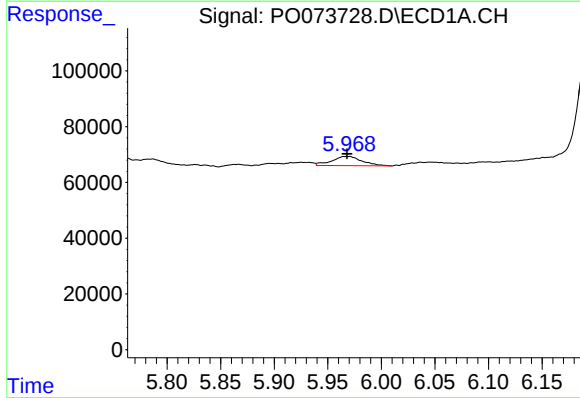
R.T.: 5.281 min
Delta R.T.: -0.009 min
Response: 25681
Conc: 32.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA723H-END-2



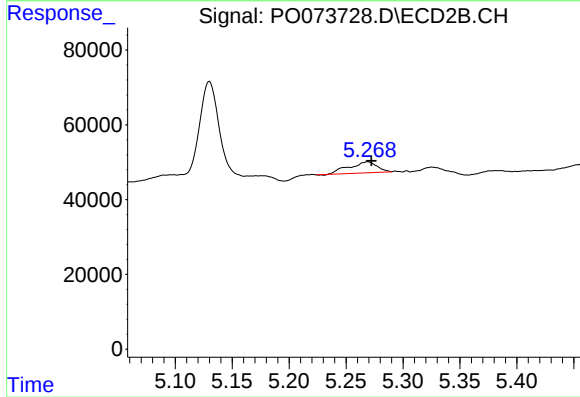
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



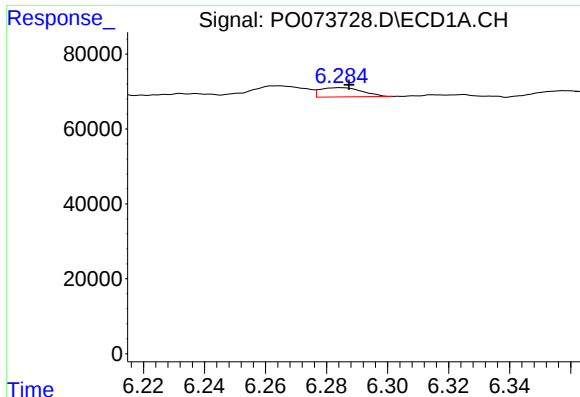
#12 AR-1232-2

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 65945
Conc: 61.68 ng/ml



#12 AR-1232-2

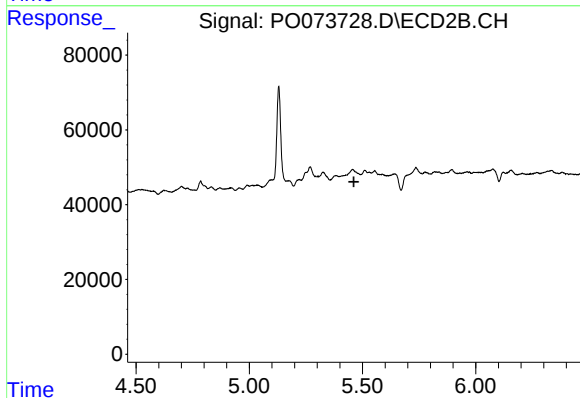
R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 50174
Conc: 37.76 ng/ml



#13 AR-1232-3

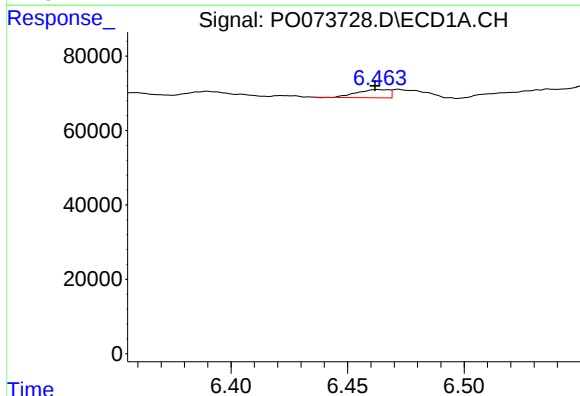
R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 23451
Conc: 10.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA723H-END-2



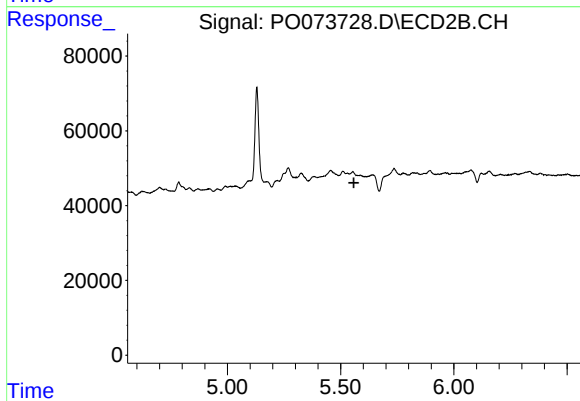
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



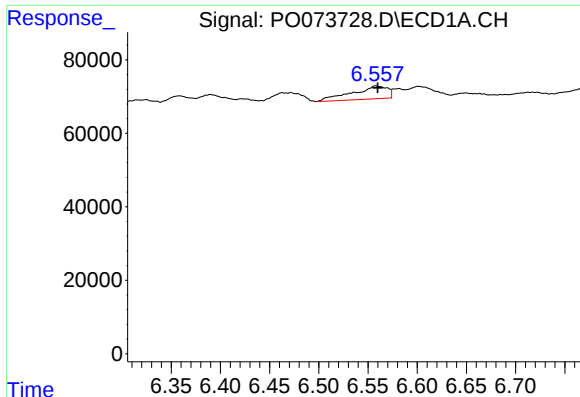
#14 AR-1232-4

R.T.: 6.463 min
Delta R.T.: 0.001 min
Response: 21509
Conc: 20.20 ng/ml



#14 AR-1232-4

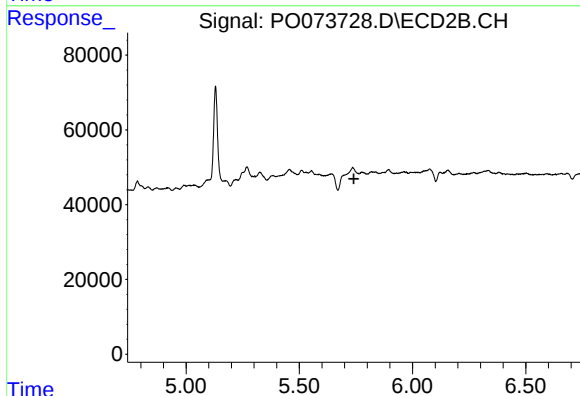
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#15 AR-1232-5

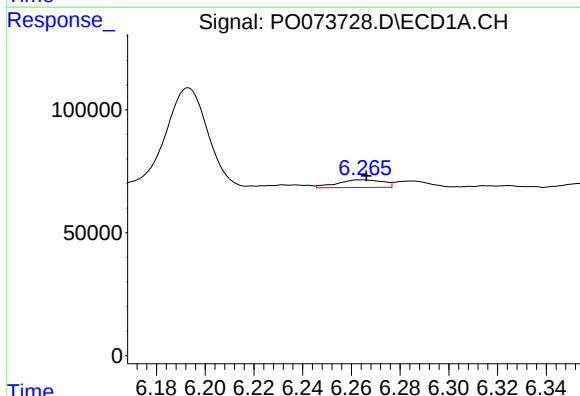
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 88710
Conc: 123.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA723H-END-2



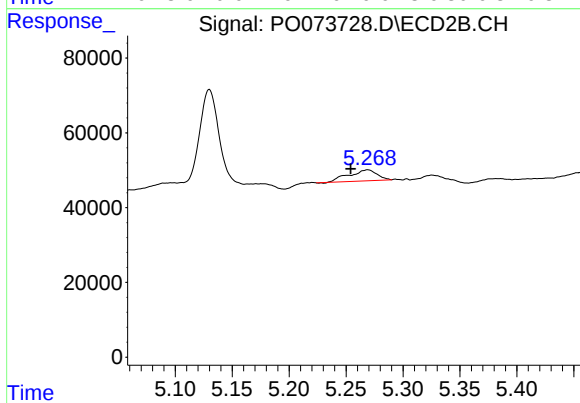
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



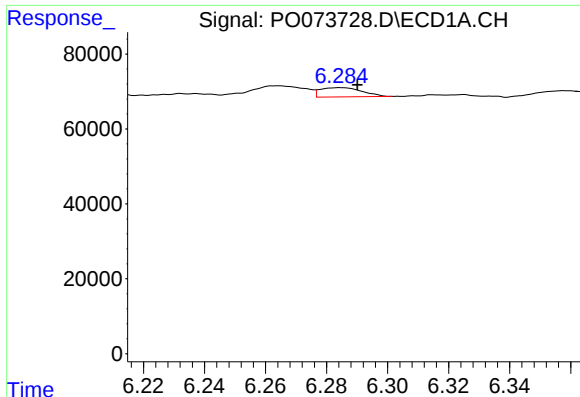
#16 AR-1242-1

R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 40757
Conc: 14.38 ng/ml



#16 AR-1242-1

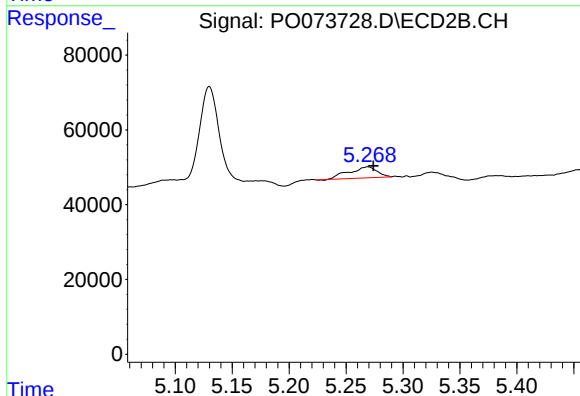
R.T.: 5.269 min
Delta R.T.: 0.015 min
Response: 50174
Conc: 28.53 ng/ml



#17 AR-1242-2

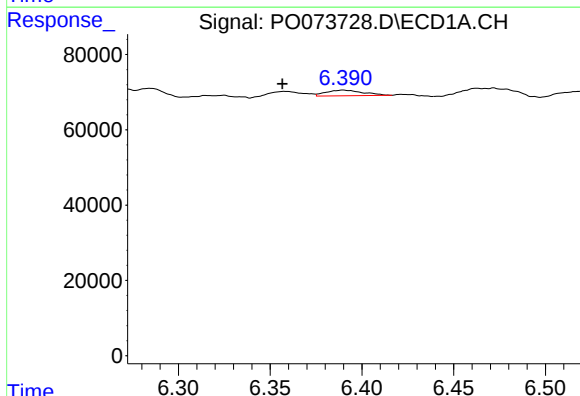
R.T.: 6.285 min
Delta R.T.: -0.006 min
Response: 23451
Conc: 6.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA723H-END-2



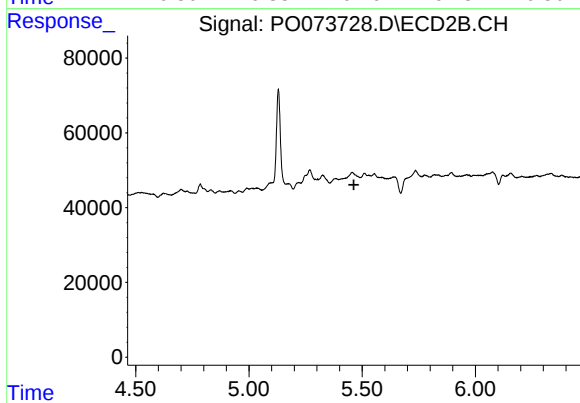
#17 AR-1242-2

R.T.: 5.269 min
Delta R.T.: -0.005 min
Response: 50174
Conc: 20.51 ng/ml



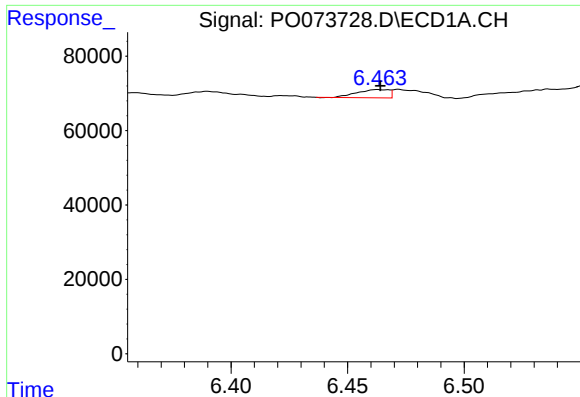
#18 AR-1242-3

R.T.: 6.390 min
Delta R.T.: 0.033 min
Response: 21026
Conc: 8.86 ng/ml



#18 AR-1242-3

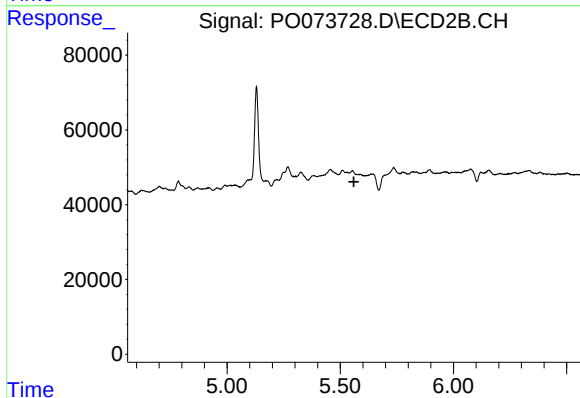
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#19 AR-1242-4

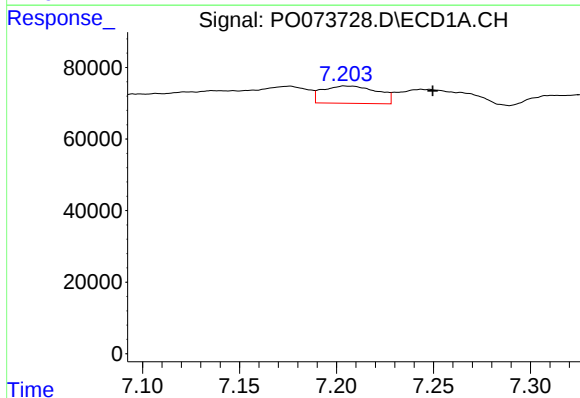
R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 21509
Conc: 10.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA723H-END-2



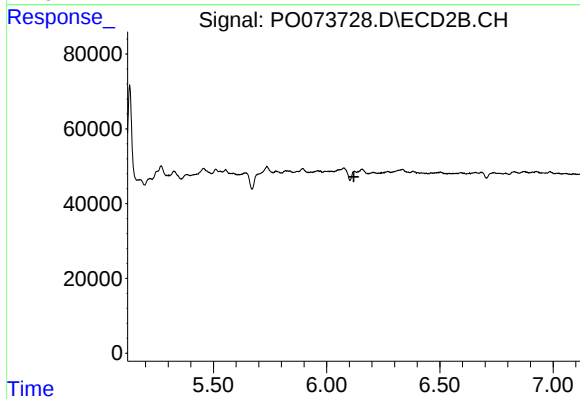
#19 AR-1242-4

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



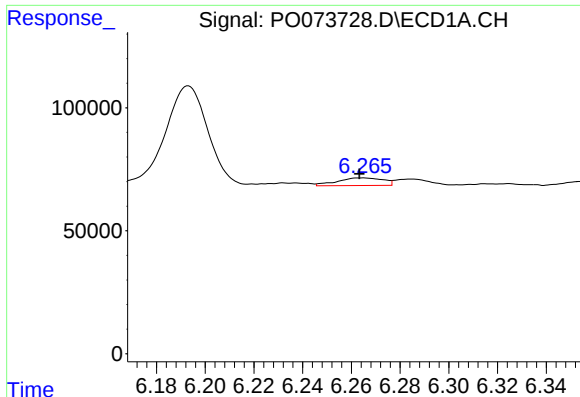
#20 AR-1242-5

R.T.: 7.204 min
Delta R.T.: -0.046 min
Response: 95285
Conc: 43.63 ng/ml



#20 AR-1242-5

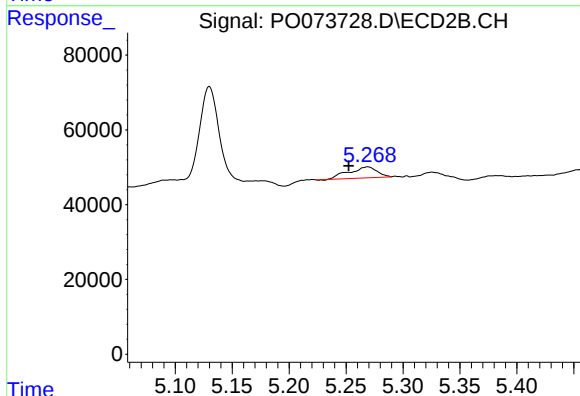
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#21 AR-1248-1

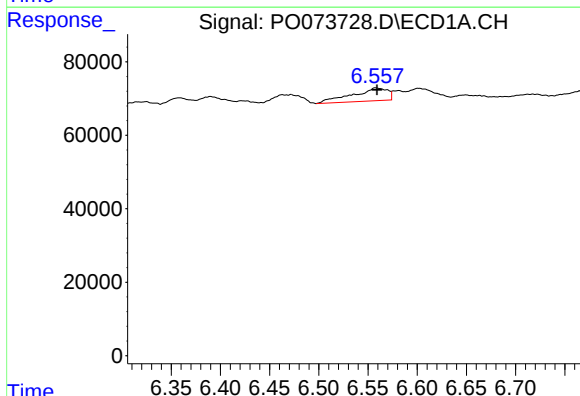
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 40757
Conc: 18.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA723H-END-2



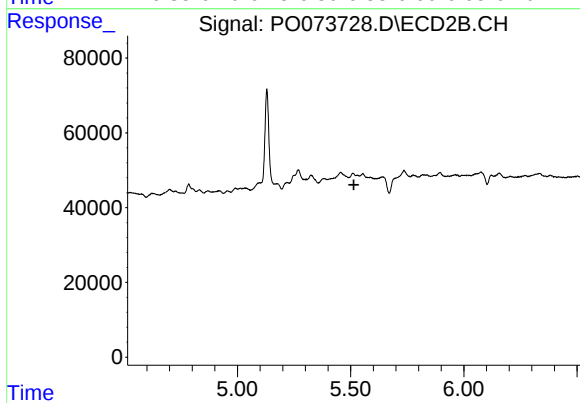
#21 AR-1248-1

R.T.: 5.269 min
Delta R.T.: 0.017 min
Response: 50174
Conc: 36.65 ng/ml



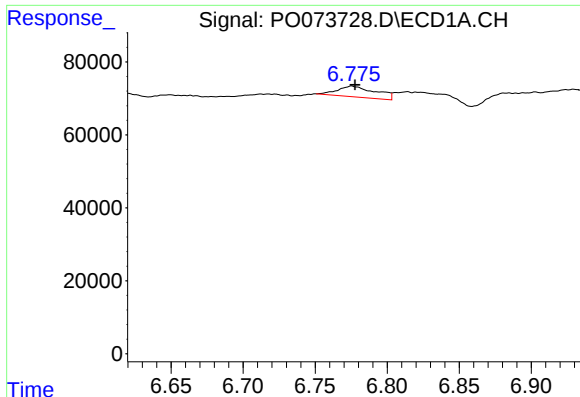
#22 AR-1248-2

R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 88710
Conc: 31.74 ng/ml



#22 AR-1248-2

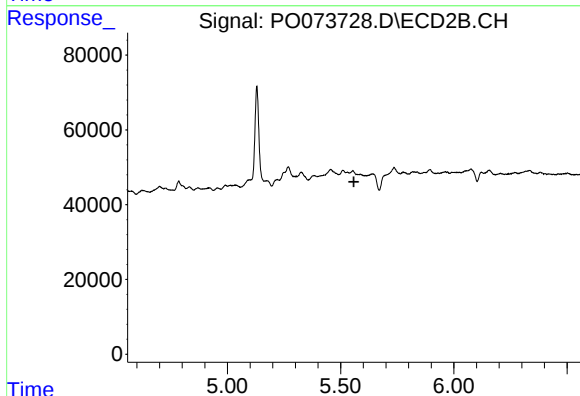
R.T.: 0.000 min
Exp R.T.: 5.514 min
Response: 0
Conc: N.D.



#23 AR-1248-3

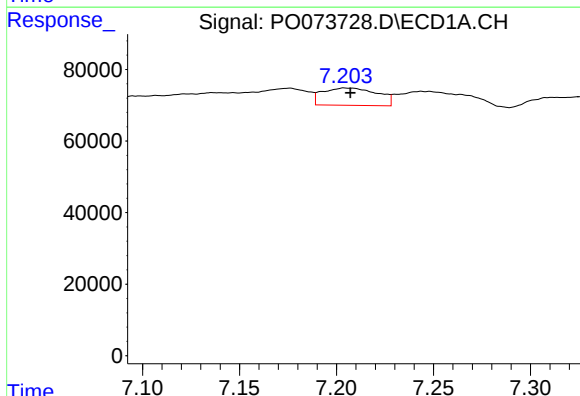
R.T.: 6.775 min
Delta R.T.: -0.002 min
Response: 55403
Conc: 16.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA723H-END-2



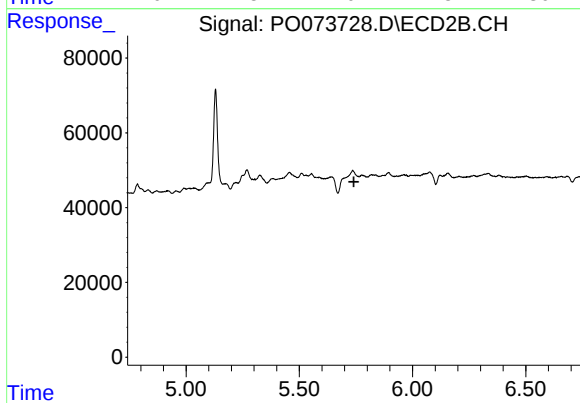
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



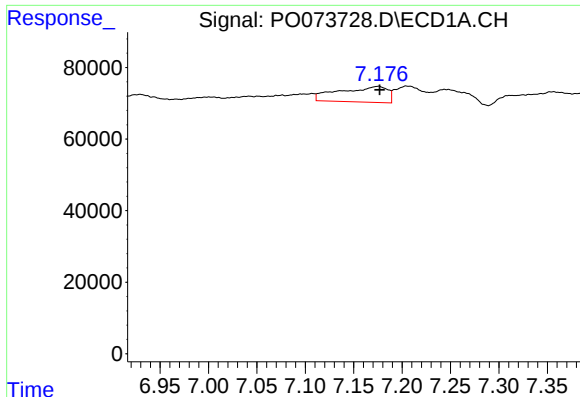
#24 AR-1248-4

R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 95285
Conc: 23.83 ng/ml



#24 AR-1248-4

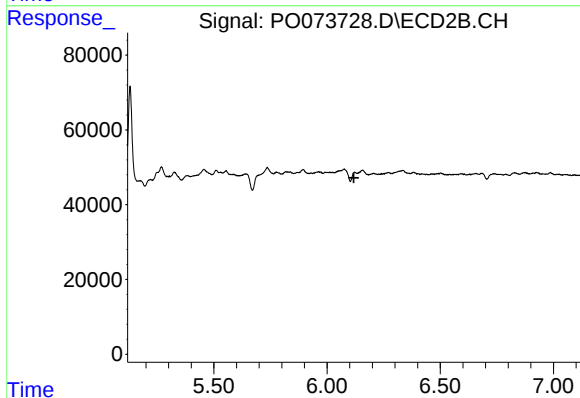
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#26 AR-1254-1

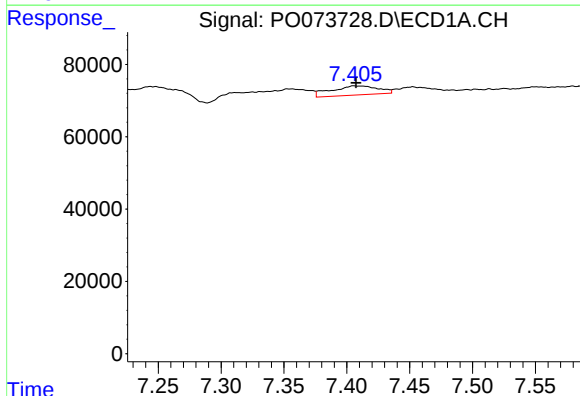
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 151337
Conc: 39.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA723H-END-2



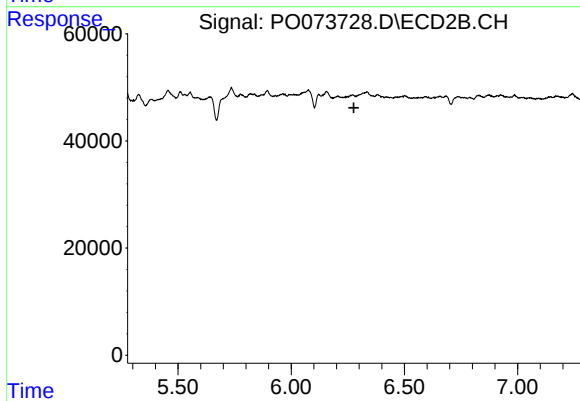
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



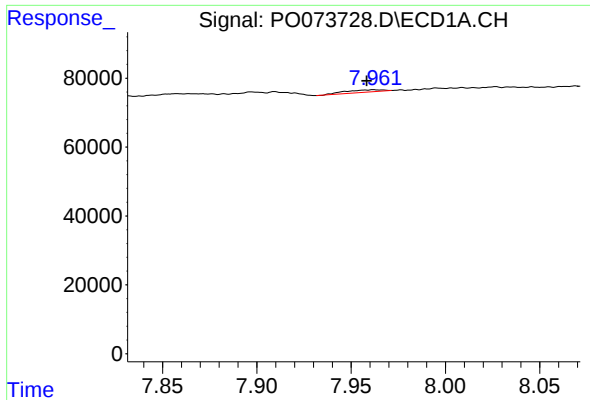
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: -0.002 min
Response: 65486
Conc: 11.11 ng/ml



#27 AR-1254-2

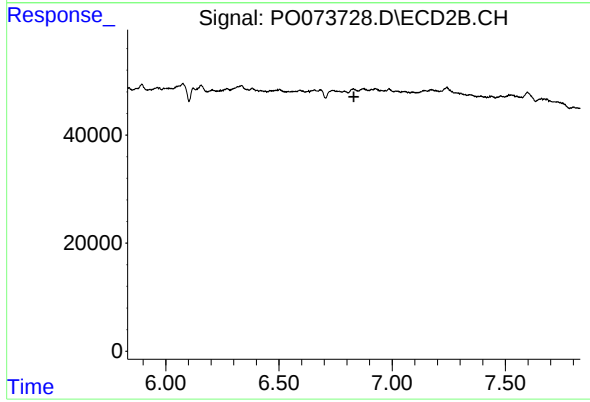
R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 7.962 min
Delta R.T.: 0.004 min
Response: 9468
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA723H-END-2



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.